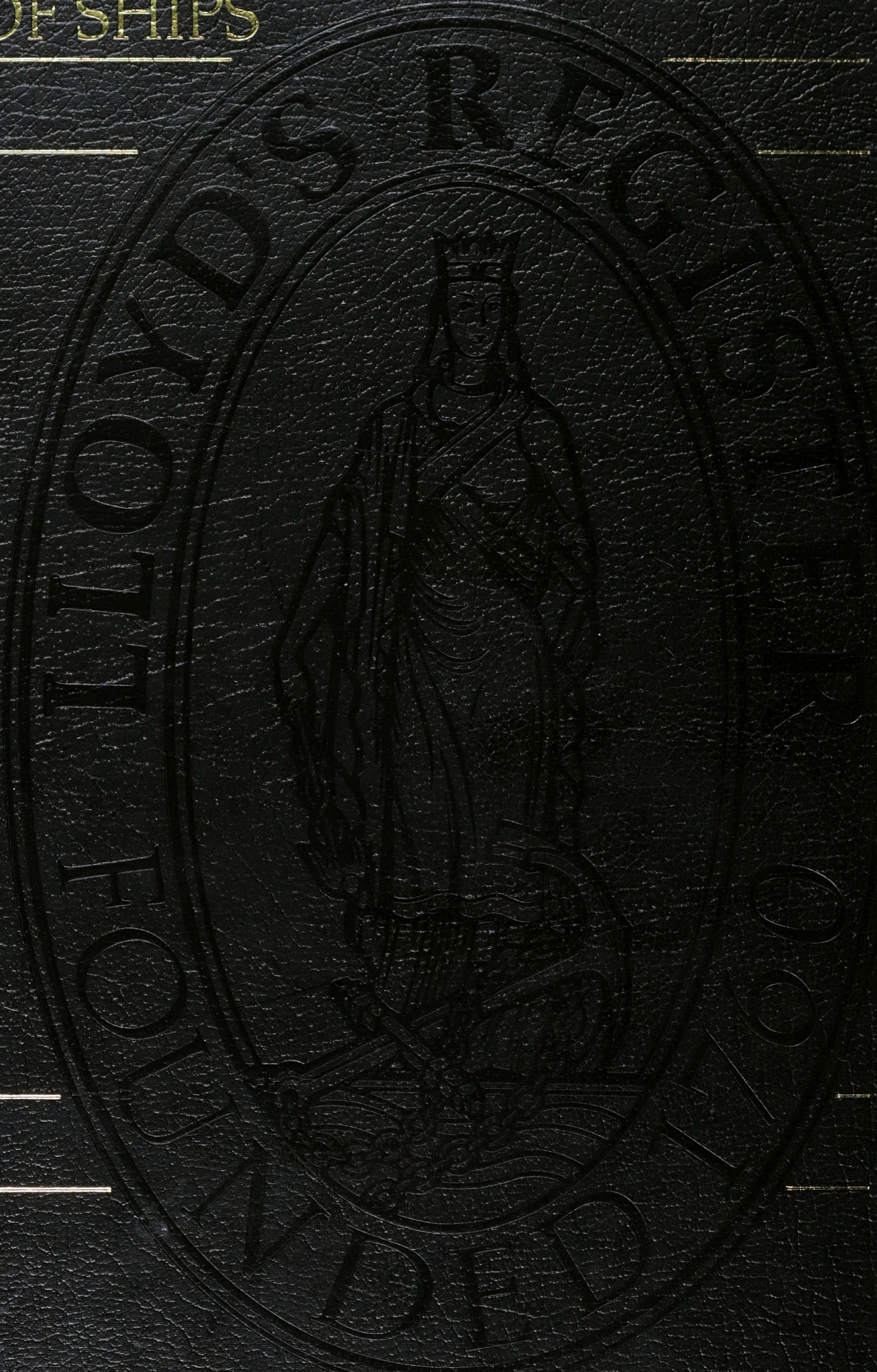
REGISTER OF SHIPS

1991–92

H-O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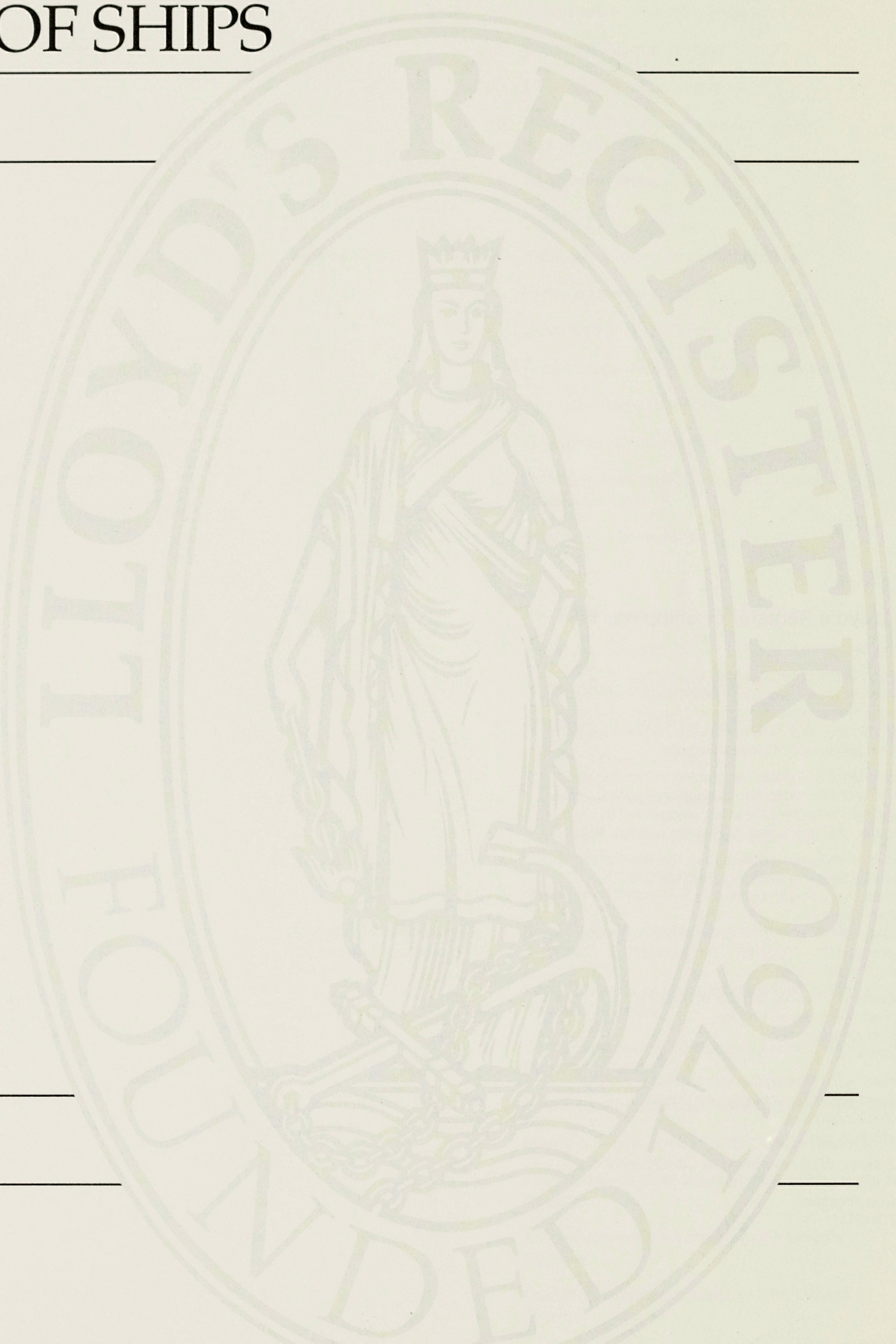
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Miscellaneous pontoons classed with Lloyd's Register

Air cushion vehicles classed with Lloyd's Register

Docking installations classed with Lloyd's Register

Register Books and Statistical Publications

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A-G, H-O and P-Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known self-propelled sea-going merchant ships in the world with a gross tonnage of 100 and above.

Volume 3 includes information covering former names of ships, compound names of ships, Lloyd's Register classed ship-borne barges, mooring buoys, miscellaneous pontoons, air cushion vehicles and docking installations.

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc. for all ships, together with a cumulative list of new ships not recorded in the Register itself. Also included is a Classification Survey Dates section containing the latest survey records for all Lloyd's Register classed ships. The Supplement will be issued for the eleven months August 1991 to June 1992.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners
Published annually in September this volume contains a list of owners and managers of the ships recorded in the Register with their fleets, postal addresses, telephone numbers, telefax numbers, telex numbers and cable addresses. Managing agents, not recorded in the Register of Ships, are shown together with ships for which they act and are cross-referred to owners.

Nine cumulative monthly supplements will be issued from October 1991 to June 1992.

Statistical Tables
Widely recognised as the authoritative source of worldwide merchant fleet statistics, this annual publication is based on the 77,000 entries in the Register of Ships. The Tables include analyses by flag, size, age and ship-type. There are also time series tables for the merchant fleets (1924-1991), ships launched and completed (1974-1990) and ships totally lost and broken up (1984-1990).

Casualty Return
Published annually in June, the Casualty Return comprises statistical summaries of all merchant ships totally lost or reported broken up during the previous calendar year. Brief details of all the ships included in the above summaries are also given, together with details of incidents and disposal.

Register of Classed Yachts
Published annually, this Register contains full particulars of yachts currently holding the Society's class, together with records of periodical surveys carried out. Names and addresses of owners are also included.

Register of Offshore Units, Submersibles and Underwater Systems
Published annually in October, the sections include units in existence and under construction and contain mobile drilling rigs able to operate in at least 50 feet of water, former names of mobile drilling rigs, submersibles, underwater systems (where classed with Lloyd's Register), selected work units (ships, barges and platforms used for offshore construction, maintenance, pipelaying, heavy lifting, firefighting and submersible and diving support) and former names of work units. Also included is a list of owners' names, addresses, telex, telephone and telefax numbers, for owners of equipment in these sections together with a section which includes owners and managers of offshore support ships with their addresses, telex, telephone and telefax numbers, listing the ships owned or managed by them. Further details of these vessels may be found by reference to the Register of Ships.

Maritime Guide
Published annually in February, the Maritime Guide includes sections on dry and wet docks, a gazetteer, maps, postal and telecommunication addresses, call signs (indexed to ship name), shipbuilders with names of existing ships built by them, shipbuilders, marine enginebuilders and boilermakers listed by country and addresses of marine insurance companies.

Merchant Shipbuilding Returns
A quarterly statistical summary of world shipbuilding for all self-propelled merchant ships of 100 gross tonnage and above which are on order or under construction. Tables include analyses by country or build, size, ship-type and registration.

Annual Summary of Merchant Ships Completed
A statistical summary of world shipbuilding with tables covering completions and launches, based on similar criteria to the Merchant Shipbuilding Returns.

Shipyard Orders Weekly Report
A list of confirmed new orders reported during the week, showing selected items of information. Also included are sections on reported cancellations and completions.

Subscription and prices
Terms of subscriptions and prices are available from:
The Secretary, (Ref: MIPG/MPMS)
Lloyd's Register of Shipping,
71 Fenchurch Street,
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Tel: 071-709 9166 Ext: 2752
Telex: 888379 Fax: 071-488 4796

Rule Books and other technical publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships

These Rules contain:

Part
1 **Regulations** – Classification and periodical survey
3 **Ship Structures**
    The basic structural philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.
4 **Ship Structures**
    Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships
5 **Main and Auxiliary Machinery**
    Main and auxiliary machinery including shaft vibration and alignment; piping systems for oil and chemical tankers and steering gear.
6 **Control, Electrical, Refrigeration and Fire**
    Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.
7 **Other Ship Types and Systems**
    Highly specialised ships to which the format of the rest of the Rules cannot easily be applied i.e., nuclear ships; ships with installed process plant; firefighting ships; dynamic positioning installed in ships; oil recovery ships; ship to shore ramps and linkspans; burning of coal in ships' boilers; positional mooring systems and thruster assisted positional mooring systems.

Rules for the Manufacture Testing and Certification of Materials (formerly Part 2)

Lists of Approved
  Manufacturers of Materials
  Recognized Proving Establishments
  Class 1 Welding Firms

Each Part of the above Rules may be obtained separately.

Rules for Yachts and Small Craft

Part
1 **Regulations**
  Chapter
  1 General Information
  2 Classification Regulations
  3 Periodical Survey Regulations for Yachts
  4 Periodical Survey Regulations for Small Craft

2 **Hull Construction**
  Chapter
  1 General Requirements
  2 Glass Reinforced Plastics
  3 Steel and Aluminium Alloys
  4 Wood and Composite
  5 –
  6 Hull Arrangements

3 **Machinery and Electrical Installations**
  Chapter
  1 General Requirements for the Design and Construction of Machinery
  2 Main Propulsion Shafting and Propellers
  3 Pumps and Piping Systems
  4 Electrical Installations
  5 Control Engineering Systems

Each Part of the above Rules may be obtained separately.

Rules for Inland Waterways Ships

EXTRACT NO. 1
Part 1
Regulations. Classification and periodical surveys

EXTRACT NO. 2
Part 2
Materials for Ships and Machinery Construction

EXTRACT NO. 3
Part 3
Ship Structures. Structural design, longitudinal strength, fore and aft end structure, bulkheads, superstructures, deckhouses, bulwarks, ship control systems.

Part 4
Ship Structures. General cargo ships, bulk carriers, container ships, ferries, ro-ro, passenger ships, oil and chemical tankers, liquid gas tankers, etc.

EXTRACT NO. 4
Part 5
Main and Auxiliary Machinery. Including oil engines, main propulsion shafting, torsional vibration of shafting, strengthening for navigation in ice, pressure vessels other than boilers, ship piping systems, piping systems for ships intended for the carriage of liquids in bulk.

EXTRACT NO. 5
Part 6
Control, Electrical and Fire. Control engineering systems, electrical installations, fire protection, detection and extinction.

Rules and Regulations for the Classification of Mobile Offshore Units

The *Rules* now appear in six parts contained in a substantial binder (included in the price).
Parts 1-4 available as one volume.

Part 1
Regulations – Classification and periodical surveys.

Part 2
Materials – Conditions for manufacture, survey and certification and requirements for high holding power anchors and special quality chain cable.

Part 3
Structure – Unit structural requirements, unit types, strength, mooring equipment and steering arrangements.

Part 4
Stability, Watertight/Weathertight Integrity and Corrosion Control – Requirements for stability, load lines, watertight and weathertight integrity, guard rails, bulwarks and corrosion control.

Parts 5 & 6 available as separate volumes.

Part 5
Main and Auxiliary Machinery – Main and auxiliary machinery including shaft vibration and alignment, piping systems, pressure vessels and steering gear.

Part 6
Control, Electrical, Hazardous Areas, Fire-fighting Units and Dynamic Positioning Systems – Control systems, electrical systems, hazardous areas, fire fighting units, and dynamic positioning systems.

Rules and Regulations for the Classification of Fixed Offshore Installations

Rules for Submersibles and Underwater Systems

Rules for Floating Docks

Rules for Refrigerated Stores, Container Terminals & Process Plant

Rules for Ships for Liquefied Gases

Rules and Regulations for the Construction and Classification of Ships for the carriage of Liquid Chemicals in Bulk

Code for Lifting Appliances in a Marine Environment

Container Certification Scheme

Requirements for Freight Container Securing Arrangements

MARPOL 73/78 Construction, Equipment and Surveys

Provisional Rules for the Classification of Shipborne Navigational Equipment

Provisional Rules for Ships with Integrated Fire Protection Systems (IFP)

Guidance Notes and Requirements for Air Cushion Vehicles

List of Approved Welding Consumables for use in Ship Construction

List of Approved Prefabrication Primers and Corrosion Control Coatings

LR Type Approval System

List of LR Type Approved Products

List of Approved Type Tested Circuit Breakers

List of Approved Type Tested Fuses

Refrigerated Stores and Container Terminals Classed with Lloyd's Register

International Register of Electrical Equipment Certified for Use in Flammable Atmospheres

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Notes on the 1991-92 Register of Ships

Column Headers

Headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships

Ships' names commencing with an *abbreviation of a word,* e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XXX ANIVERSARIO appears under letter X.

AMVER (Column 1)
Indicates that the vessel was a participant in the United States Coast Guard "Automated Mutual-Assistance Vessel Rescue System" during 1990.

Conversion Factors

1 tonne = 0,984 ton (British)
1 mm = 0,039 in
1 m = 3,281 ft
1 m^2 = 10,764 ft^2
1 m^3 = 35, 315 ft^3
°F = (1,8 x °C) + 32
1 kW = 1,341 hp (British) = 1,360 hp (metric)

Tonnes per centimetre immersion (Column 3)
The weight in tonnes required to immerse the hull by one centimetre at a particular draught.

Dimensions (Column 5)
Additional dimensions include the distance from bow to centre manifold, the diameter and the approximate height of the manifold above the upper deck.

Tanker details (Column 6)
Additional tanker information includes:
  Bow loading facility
  Stern discharge facility
Number of cargo pumps with total discharge capacity
Also recorded are details of cargo tank protection in terms of double bottom, double deck and double skin side.

Abbreviations used in the Register

† for fuller explanation see the Key

Abbreviation	Column No	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
★	4 & 7	
✠̄	4	
100	4	
A	4	
1	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau of Shipping
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	† Advancement of Special Survey
A. Fr	6	A-Frame
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	† Auxiliary Boiler(s)
B	4 & 5	Bridge
B	6	† Bale capacity (in cubic metres)
(BB)	5	† Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	† brake horsepower
BK	5	Bar Keel
Box K	5	Box Keel
Bow/CM	5	Distance from bow to centre manifold
B. P.	5	Between Perpendiculars
BR	4	Bulgarski Koraben Registar
BS	4	† Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	† Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	† Burning coal
C	4	† Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	† Total carrying capacity of Containers
C	7	Compound expansion engines
CASPPR	4	Canadian Arctic Shipping Pollution Prevention Regulations
Cbn	6	† Passenger cabins
CBT	6	† Clean Ballast arrangements
CBT (LR)	6	
(cc)	4	† corrosion control
((cc))	4	
(CC)	7	Constant Current system
CCS	4	† Centralised Control System
(CCS)	4	Approval of control engineering equipment temporarily suspended
C. Dk	6	† Containers carried on Deck
C.Ho	6	† Containers carried in Hold(s)
Cell. Ho.	6	† Cellular Hold(s)
CG	4	Cargo gear on ships
CL	4	Cargo Lifts
Cmd.	5	† Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	† Completed
Coll	5	Collision
Coll Rdr	1	Collision Radar
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite (oil & ex. g) fired
Cont.	4	† Continuation of class
contr.	7	controllable
conv	5	converted/adapted (from)
COW	6	† Crude Oil Washing
COW (LR)	6	
(cr)	4	centre
Cr	6	† Cranes
CR	4	Cargo Ramps
CR	4 & 6	† Corrosion Resistant material
cs	6	† cargo segregation
CS	4	Continuous Survey of the Hull
CSD	6	Closed Shelter Deck Ship
CT	4	† Cubic Tonnage (British Corporation Rules)
Cy.	7	† Cylinders
cyl	6	cylindrical
D	6	† Drivers
D	7	Diagonal engines
DA	7	† Double Acting
db	7	† domestic boiler
DB	4 & 6	Double Bottom
d.c.	7	direct current
DD	6	Double Deck
D-E	6	Diesel-Electric
Der	6	† Derricks
Der/Cr	6	Derricks/Cranes
Df	1	Direction finder
Diam.	5	Diameter of manifold
disch.	6	discharge
dk	5 & 6	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
(d.o.)	7	† burning diesel oil
DP (AA)	4	Dynamic Positioning with fully redundant automatic control system
DP (AAA)	4	Dynamic Positioning with fully redundant automatic control system and emergency automatic control system
DP (AM)	4	Dynamic Positioning with automatic and centralised remote manual control system
DP (CM)	4	Dynamic Positioning with centralised remote manual control system
dr	7	double reduction (gearing)
DSRK	4	Deutsche Schiffs-Revision und Klassifikation GmbH
DSS	6	Double Skin Side
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	† Engine(s)
e(ex. g)	7	exhaust gas economiser
econ	7	economiser
(EI)	4	† Equipment Incomplete (British Corporation Rules)
EL	4	† Equipment Letter
elec.	7	electric
Emy.	7	Emergency
ER	4 & 5	Engine Room
ER	6	† Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex. g)	7	exhaust gas (boilers)
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	† freeboard
FD	7	Forced Draught
FN	4	† Fee Numeral
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	† Fresh Water
fwd	2, 5, 6 & 7	forward
G.	6	† Grain capacity (in cubic metres)
G./Cr	6	Gantry/Cranes
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd AG
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	† Houses on deck
H	7	Horizontal engines
Ha	6	† Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo Tanks
Ho	6	† Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register of Shipping
hs	7	† heating surface (in square metres)
htr	7	heater
(hvf)	7	† Fitted for burning high viscosity fuel
HWH	7	Hot Water Heater
Hz	7	hertz
ICC	4	Integrated Computer Control
(i.f.o.)	7	intermediate fuel oil
IFP	4	Integrated Fire Protection
IGS	6	† Inert Gas System
IGS (LR)	6	
IGS	4	
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	† indicated horsepower
In.	6	† Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	4	Integrated propulsion
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Jugoslavenski Registar Brodova
KI	4	Biro Klasifikasi Indonesia
kn	7	† knots
KR	4	Korean Register of Shipping
kW	7	† kilowatts
L	6	Ramp length
L.	6	† Liquid capacity (in cubic metres)
LA	4	Lifting Appliance
Lake SS	4	Periodical survey of ship classed for Great Lakes service
Lch.	5	† Launched
len	5	lengthened
Lloyd's RMC	4	† Refrigerated cargo installation class
(Lloyd's RMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC (LG)	4	† Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC (LG))	4	Lloyd's RMC (LG) class temporarily suspended
LMA	4	Lloyd's Manœuvring Assessment
LMC	4	† Machinery class
(LMC)	4	† Machinery class temporarily suspended
LNC	4	Lloyd's Navigational Certificate
LNC (A)	4	Lloyd's Additional Navigational Certificate
LNC (AA)	4	Lloyd's Navigational Certificate for Periodic One-Man Watch
LP	7	Low Pressure
LR	4	Lloyd's Register
L.S.O.	4	Loading Sequence Accelerated
L.S.T.	4	Loading Sequence Normal
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	† Modified Special Survey
M	6	Motorship
MBS	4	† Machinery class (British Corporation Rules)
MBS$^{E}_{B}$	4	
Mchy	6	Machinery
M.Cr	6	Mobile Crane
M.E.	7	Main Engine
MH	5	Height of manifold above upper deck
N	4	† Equipment not required
NAuxB	7	† New Auxiliary Boiler(s)
NB	7	† New Main Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	† new domestic boiler(s)
NE	7	† New Engine(s)
(Ni.stl)	6	Nickel Steel
NK	4	Nippon Kaiji Kyokai
NNR	7	New Nuclear Reactor(s)
NR	7	Nuclear Reactor
NS	5	No Sparring (cargo battens not fitted)
NV	4	Det Norske Veritas Classification A/S
NWTB	7	† New Water Tube Main Boiler(s)
nwtdb	7	† new water tube domestic boiler(s)
(o.f.)	7	† oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck Ship
OSD/CSD	6	† Open & Closed Shelter Deck Ship
p or (p)	6 & 7	port
P	5	Poop
P	6	† Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
PC	4	Cranes on Platforms
PCR	4	Performance Capability Rating
pd	7	per day
Pfd	1	Position fixing device
PL	4	Passenger Lifts
PL	6	Protective Location
PM$_{\textcircled{T}}$	4	Position Mooring
PMC$_{\textcircled{T}}$	4	Position Mooring in Close Proximity
PM	4	Position Mooring with Thruster assist
PMC	4	Position Mooring with Thruster assist in close Proximity
PR	4	Polski Rejestr Statkow
Prom dk	5	Promenade deck
pt	2, 4, 5 & 6	part
pv	4	† pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
QA1 etc	2	† Management Quality Assured for Ship in question
R	5	† Riveted
RAD	5	Raised After Deck
RCB	4	Registro Cubano de Buques
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	† Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	† Restoration of class
rf	5	† rise of floor (or deadrise)
RFD	5	Raised Fore Deck
RI	4	Registro Italiano Navale
(r.l)	6	rubber lined
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RP	4	Rinave Portuguesa
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	† Riveted and Welded
s or (s)	6 & 7	starboard
S	4	† Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engine(s)
SA	7	† Single Acting
SatCom	1	Satellite Communication
SatNav	1	Satellite Navigation
SB	7	Single-ended Main Boiler(s)
SBP	6	† Steady Bollard Pull
SBT	6	† Segregated Ballast arrangements
SBT(LR)	6	
sc.	7	screw
S dk	5	Shelter Deck
SDS	6	SOLAS Damage Stability
SDS(LR)	6	
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	† Specific gravity (relative density)
shp	7	† Shaft horsepower
SPM	4	Single Point Mooring
spt	7	† Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction (gearing)
SS	4	† Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
Str.	6	Strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
S.W.B.M.	4	Still Water Bending Moment
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonnes (1000kg)
T	4	Operation and equipment
T	5	Tonnes (1000kg)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin Screw
T	7	Triple expansion engine
Ta	6	Tanks
T/cm	3	Tonnes per centimetre immersion
T/hr	6	Tonnes per hour
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Athwartship
T.Mk	3	† Tonnage Mark
TOH	7	Thermal Oil Heater
Tr	6	Triple screw
tr	7	triple reduction (gearing)
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1 U2 U3 U4	4	† Grades of chain cable
U dk	5	Upper deck
UMS	4	† Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
veg.	4	vegetable
vert.	6	vertical
(w)	6	wood
W	6	Traversable width of ramp
W	6	† Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Main Boiler(s)
wtdb	7	water tube domestic boiler(s)
ZC	4	Zianlian Chuen (China Classification Society)

Key to the Register of Ships

1	2	3	4	5	6	7
LR NUMBER	SHIP'S NAME	TONNAGE	CLASSIFICATION	HULL	SHIP TYPE/CARGO FACILITIES	MACHINERY
Call Sign Official No. Fishing No. Navigational aids AMVER	Former names Owners Managers Port of Registry Flag	Gross Net *Deadwt Gross Net *Deadwt *(tonnes) T/cm	Hull Special Survey Machinery Refrigerated cargo installation Equipment Letter Fee Numeral	Date of build Shipbuilders – Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Rivited/Welded Rise of floor (mm) Keel (mm) Alterations Additional tanker dimensions Bulkheads Water ballast Conversions	Propulsion Ship type Shelter deck Passengers Ro-Ro facilities Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cargo handling gear (SWL tonnes) Cargo discharge pumps	Design Designation No. & Type of engines Bore x stroke (mm) Power Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed

1

LR number
A unique seven digit identification number printed in **bold type** which is used for data processing purposes, and which remains unchanged during the life of the ship.

Call sign
Signal letters or radio call sign assigned by the relevant national authority.

Official No.
The identification number assigned by the national authority.

Fishing No.
The identification number assigned by the national authority to ships engaged in the fishing industry.

Navigational aids and other equipment

CollRdr	Collision Radar
Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)
SatNav	Satellite Navigation
SatCom	Satellite Communication

Satellite Communication Identity No.
The identification number and answerback assigned by the appropriate authority.

AMVER
Automated Mutual-Assistance Vessel Rescue System.

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the Register of Ships Subsidiary Sections.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ships are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

QA1	Quality Assured by Lloyd's Register to ISO 9002
QA2	Quality Assured by Lloyd's Register to ISO 9002 and the IMO guidelines on safety and pollution prevention
QA3	Quality Assured to Group of 5 code (ISMA code)

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no port of registry.

Flag
Indicates national flag under which the ship normally operates.

China* indicates ships with home ports in China, Republic of (Taiwan).

3 (TONS)

Gross tonnage
The Gross Tonnage printed in **bold type** indicates that the ship has been measured in accordance with tonnage regulations adopted prior to the coming into force of the International Convention on Tonnage Measurement of Ships 1969 on 18th July 1982. This Gross Tonnage is broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.
The Gross Tonnage printed in *italic type* indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships1969 and is derived by formula in accordance with those requirements.

Net tonnage
The Net Tonnage is derived from the corresponding Gross Tonnage printed in bold type by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.
The Net Tonnage printed in *italic type* is derived by formula in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969.

Deadweight
The weight in tonnes (1000 kg) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker have arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T.Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.
In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.
In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages may also be recorded for a ship which is designed to carry either ore or oil cargoes.

Tonnes per centimetre immersion
The weight in tonnes (1000 kg) required to immerse the hull by one centimetre at a particular draught. The value shown in the Register is that corresponding to the maximum summer draught.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	The character figure is assigned to: (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and /or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service. This symbol no longer assigned.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-propelled offshore units other than ships.
Cont. or Rest	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus -8yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949) Hull and equipment

*****	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboard. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sandbanks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the Coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
B	Bridge
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
CG	Cargo gear on ships
CL	Cargo Lifts
CR	Cargo Ramps
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
(cr)	centre
DB	Double Bottom
DP(AA)	Dynamic Positioning with fully redundant automatic control system
DP(AAA)	Dynamic Positioning with fully redundant automatic control system and emergency automatic control system
DP(AM)	Dynamic Positioning with automatic and centralised remote manual control system
DP(CM)	Dynamic Positioning with centralised remote manual control system
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
ER	Engine Room
FP–°C	Flash Point in degrees Celsius
FPT	Fore Peak Tank
ICC	Integrated Computer Control
IFP	Integrated Fire Protection
IP	Integrated Propulsion
LA	Lifting Appliance
LMA	Lloyd's Manœuvring Assessment
LNC	Lloyd's Navigational Certificate
LNC(A)	Lloyd's Additional Navigational Certificate
LNC(AA)	Lloyd's Navigational Certificate for Periodic One-Man Watch
L.S.O.	Loading Sequence Accelerated
L.S.T.	Loading Sequence Normal
PC	Cranes on Platforms
PCR	Performance Capability Rating. This is a supplementary notation for directional Positioning Systems. The numbers in parentheses indicate rating numerals
PL	Passenger Lifts
PM$_{Ⓣ}$	Position Mooring
PMC$_{Ⓣ}$	Position Mooring in Close Proximity
PM	Position Mooring with Thruster assist
PMC	Position Mooring with Thruster assist in close Proximity
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,2 bar
SG	Specific Gravity (relative density) where greater than 1,025
SPM	Single Point Mooring
S.W.B.M.	Still Water Bending Moment
TwD	'Tween Deck tank(s)
Ship Type 1 Ship Type 2 Ship Type 3	These notations are assigned to chemical tankers which comply with the relevant requirements of the Society's Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquid Chemicals in Bulk incorporating the IMO International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk, where an International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk is issued by the Society.
Ship Type 1* Ship Type 2* Ship Type 3*	These notations are assigned to chemical tankers which comply with the relevant requirements of the above named Rules, where the International Certificate of Fitness is to be issued by an Authority other than the Society. In such instances, an asterisk is appended to the Ship Type to indicate that the ship survival capability and operational requirements of the IBC Code are not within the scope of the classification Rules.
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate
Type I Type II Type IIA Type III Type IIIA Type IV Type V	These entries indicate compliance with the relevant requirements of the Society's Rules and Regulations for the Classification of Inland Waterways Ships intended for the Carriage of Liquids in Bulk. They incorporate the requirements contained in the United Nations Recommendations (A.D.N.) and the Central Rhine Commissions' Regulations (A.D.N.R.) concerning the Transport of Dangerous Goods on the Rhine.

Ice classification—degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
1AS 1A 1B 1C 1D	For general service
AC1 AC1-5 AC2 AC3	For Arctic and Antarctic Service
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parenthesis when it is temporarily suspended.

Special surveys

SS-with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M-with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS-with date	Continuous Survey of the hull.
(Adv)-with date	As a result of a General Examination the date of Special date Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
★LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠̄LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
(✠LMC) **(★LMC)** **(✠̄LMC)**	When the LMC class is shown in parenthesis, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS★ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.
$\mathbf{MBS}^{\mathbf{E}✠}_{\mathbf{B}\star}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
$\mathbf{MBS}^{\mathbf{E}\star}_{\mathbf{B}✠}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parenthesis, this indicates that approval of the control engineering equipment has been temporarily suspended
CCS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(CCS)	When the CCS notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.

Refrigerated cargo installations

✠Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's RMC) **(Lloyd's RMC)** **(✠Lloyd's RMC (LG))** **(Lloyd's RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation will be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship or the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3 U4	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hill and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

'LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, the indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BR	Bulgarski Koraben Registar
BV	Bureau Veritas
DSRK	Deutsche Schiffs - Revision und - Klassifikation GmbH
GL	Germanischer Lloyd AG
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Jugoslavenski Registar Brodova
KI	Biro Klasifikasi Indonesia
KR	Korean Register of Shipping
NK	Nippon Kaiji Kyokai
NV	Det Norske Veritas Classification A/S
PR	Polski Rejestr Statkow
RCB	Registro Cubano de Buques
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RP	Rinave Portuguesa
RS	Register of Shipping of the USSR
ZC	Zianlian Chuen (China Classification Society)

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975-76 Register it is possible that measurements in metres can be inaccurate by up to 30 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction. For other ships, the year of completion of construction is shown.

When there has been a significant interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics*, thus *124,62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Length from bow to centre manifold
The distance from the bow to the centre of the discharge manifold.

Diameter
The diameter of the largest discharge pipes.

Manifold height
The approximate height of the manifold above the upper deck.

Alterations

alt	altered
conv	converted/adapted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (1000kg)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from sources which are believed to be reliable.

Aux	Auxiliary propulsion machinery
D-E	Diesel-Electric
GT	Gas Turbine
GT-E	Gas Turbo-Electric
M	Motorship
P	Paddle
Q	Quadruple screw
S	Steamship
T	Twin screw
T-E	Turbo-Electric
Tr	Triple screw
Comp	Composite construction
CBT (LR)	Clean Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
CBT	Clean Ballast arrangements reported–not certificated by Lloyd's Register
COW (LR)	Crude Oil Washing certificated by Lloyd's Register in accordance with MARPOL 73/78
COW	Crude Oil Washing reported to be installed–not certificated by Lloyd's Register
IGS (LR)	Inert Gas System fitted and approved in accordance with the requirements of Lloyd's Register's Rules
IGS	Inert Gas System reported to be installed–not classed by Lloyd's Register
PL	Protective Location
SBT (LR)	Segregated Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78
SBT	Segregated Ballast arrangements reported–not certificated by Lloyd's Register
SDS SDS(LR)	SOLAS Damage Stability
Ref	Ship fitted with refrigerated cargo installation
CSD	Closed Shelter Deck ship
OSD	Open Shelter Deck ship
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)
Mchy. aft Mchy. fwd	Machinery aft Machinery forward When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy. aft' is not published.
Str.	Strengthened
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship at *present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.
CASPPR	Canadian Arctic Shipping Pollution Prevention Regulations.

Number of passengers
The number of berths (bth), cabins (cbn), deck (dk) and drivers berths (bth D) are recorded separately.
Where individual categories are unknown, passengers (P) are recorded thus: 300P

Bollard Pull for Tugs/Supply Ships
SBP indicates that the ship has been issued with an LR Certificate confirming that the Steady Bollard Pull shown was achieved over a minimum duration of 5 minutes.

RoRo Facilities

Lane Length	Total maximum linear lane length in metres available for storage of vehicles/wagons.
Cargo Width	Maximum width of loadable cargo in metres.
Car height	Maximum deck head clearance between adjacent fixed or movable decks in metres.

6 (SHIP TYPE/CARGO FACILITIES) continued

Cars Lorries Trailers Rail Wagons	Where applicable quoted figures are for a mix of vehicles. Not alternate loadings.
Ramp Details	
L	Maximum length of ramp excluding flaps in metres.
W	Maximum traversable width in metres.
SWL	Highest combined weight the ramp can safely sustain in tonnes.
(p)	Port.
(s)	Starboard.

Tanker Facilities

Bow loading	Tanker fitted with a facility to load cargo over the bow, usually at an offshore mooring buoy.
Stern discharge	Tanker capable of discharging cargo over the stern.

Holds

Where possible, hold lengths are given in sequence forward to aft and are measured from bulkhead to bulkhead.

ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck cargo space
Upr	Upper
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does nor include spaces allocated to containers.
In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length(s) of laden containers. This information is only recorded when the separate numbers of laden containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.
C.Dk	Carrying capacity in numbers and length(s) of laden containers on weather deck.
C.Ho.	Carrying capacity in numbers and length(s) of laden containers in holds.
Cell.Ho.	Holds fitted with fixed cellguides for the carriage of laden containers

1. Inclusive of any refrigerated units.
2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry.
3. All lengths are in feet.

C. Ro-Ro Dk	Carrying capacity in numbers and length(s) of laden containers on internal decks accessed by doors and ramps
TEU	Carrying capacity expressed in number of twenty-foot equivalent units.

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregations is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given)
vert.	vertical
L.	Capacity of unspecified liquid cargoes in cubic metres. This is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
L. (gas)	Capacity in cubic metres of liquefied gas cargo, this is recorded as 100% of the total volume of the cargo carrying capacity.
L. (oil)	Capacity in cubic metres of oil cargo, this is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Cargo Pumps

The number of cargo pumps is recorded together with the total discharge capacity expressed in tonnes of water per hour.

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No.1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one.
The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.
(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated sage working load in tonnes).
Der/Cr	Derricks/Cranes (followed by the number of derricks/cranes, in parentheses, the stated safe working load in tonnes).
G.Cr	Gantry/Cranes (followed by the number of gantry/cranes, in parentheses, the stated safe working load in tonnes).
A.Fr	A-Frame (followed by the number of A-Frames in parentheses, the stated safe working load in tonnes).
M.Cr	Mobile Crane (followed by the number of mobile cranes in parentheses, the stated safe working load in tonnes).

7 (MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stroke cycle.
d.c.	direct current
dr	double reduction (gearing)
E	Engine(s) (refitted indicates that the engine(s) now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
LP	Low Pressure
M.E.	Main Engine(s)
NE	New Engine(s). (The ✠ or ★ indicates that the engine(s) fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
S	Simple expansion engines(s)
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction (gearing)
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction (gearing)
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded together with the designation of makers type where known.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, in an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: 4,5pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(i.f.o.)	intermediate fuel oil
(o.f)	oil fuel

The coal capacity is the capacity of all permanent bunkers.
The oil fuel capacity is the capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board.
The capacity of settling tanks is included.

7

(MACHINERY) continued

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and athwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. All pressure values are shown in bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. When details of boilers are recorded in parentheses thus: (AuxB 6,9 bar) (7 kgf/cm^2) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
Comp	Composite (oil & ex.g.) fired	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 3,4 bar (3,5 kgf/cm^2) and 4,7 square metres respectively.	
e(ex.g)	exhaust gas economiser	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economisers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
HWH	Hot Water Heater	
bar	1 bar = 1,02kgf/cm^2 = 14.5lb/in^2	Working pressure of boilers
kgf/cm^2	kilogram-force per square centimetre	
lbf/in^2	pound-force per square inch	
lwr	lower	
NB	New Boiler(s). (The ✠ or * indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NNR	New Nuclear Reactor(s)	
NR	Nuclear Reactor(s)	
(of.)	oil-fired boiler(s)	
p or (p)	port	
rcv	receiver	
s or (s)	starboard	
SB	Single-ended Boiler(s) for main propulsion	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
TOH	Thermal Oil Heater	
upr	Upper	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s) for main propulsion	
wtdb	water tube domestic boiler(s)	

Governmental authorization

Authorizations granted to Lloyd's Register of Shipping by Governments to undertake Surveys and Issue Certificates

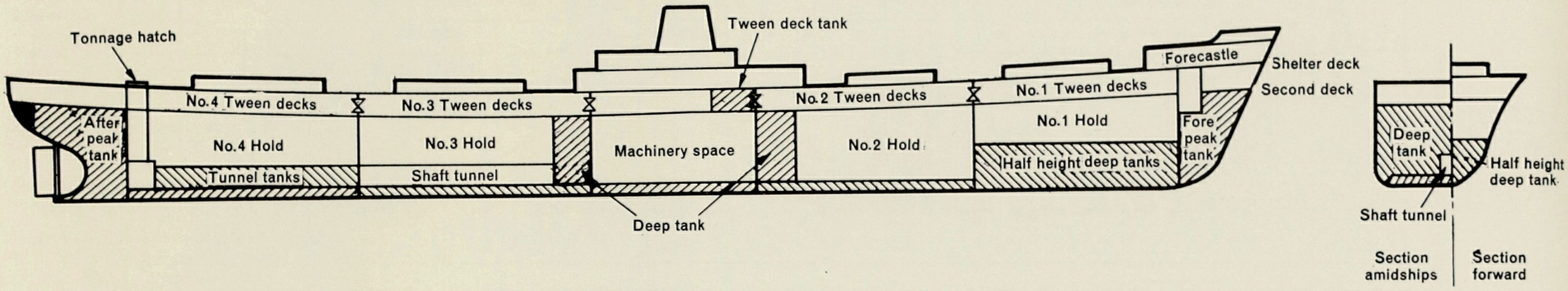
NATIONAL GOVERNMENT	MARPOL ANNEX I	MARPOL ANNEX II	MARPOL ANNEXES I AND II	TONNAGE		LOAD LINE		PASSENGER SHIP SAFETY	CARGO SHIP SAFETY CONSTRUCTION	CARGO SHIP SAFETY EQUIPMENT	CARGO SHIP SAFETY RADIO	SOLAS 60, 74 or 78
Abu Dhabi (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Afghanistan												
Albania												
Algeria	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Angola												
Antigua & Barbuda	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Argentina					69		66	✻				78
Aruba	▲	▲	78		69	▲	66		▲	▲	▲	78
Australia	❍	✻	78		69	✻	66		✻			78
Austria			78	❍	69	✻	66		✻	✻	✻	78
Bahamas	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Bahrain	✻	✻		✻	69	✻	66		✻	✻	✻	74
Bangladesh	✻	✻		✻	69	✻	66		✻			74
Barbados	✻	✻		✻	69	✻	66		✻	✻	✻	78
Belgium		▲	78		69	✻	66	▲	✻			78
Benin					69		66		✻			74
Bermuda	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Bhutan												
Bolivia												
Botswana												
Brazil	❍	❍	78	❍	69	❍	66		❍	❍	❍	78
British Virgin Islands	✻	✻		✻		✻			✻	✻	✻	
Brunei	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Bulgaria		❍	78	❍	69	❍	66			❍		78
Burkina Faso												
Burundi						✻			✻	✻	✻	
Cambodia												60
Cameroon							66					74
Canada				▲		✻	66					74
Cape Verde	✻	✻				✻	66		✻	✻	✻	74
Cayman Islands	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Central African Republic												
Chad												
Chile				❍	69	❍	66					74
China (mainland)			78	❍	69	❍	66		❍	❍	❍	78
Colombia	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Comoros												
Congo							66					74
Cook Islands	✻	✻		✻		✻		✻	✻	✻	✻	
Costa Rica				❍		✻						
Cuba	✻	✻		❍	69	✻	66	❍	✻	✻	✻	60
Cyprus	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Czechoslovakia	✻		78	✻	69	✻	66		✻	✻	✻	78
Denmark	❍	❍	78		69	✻	66		✻	❍	❍	78
Denmark (D.I.S.)	❍	❍	78		69	✻	66		✻	❍	❍	78
Djibouti			78				66					74
Dominica												
Dominican Republic						✻	66	❍		✻	✻	74
Dubai (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Ecuador			78				66	❍	❍	❍	❍	74
Egypt	▲	▲	78	❍		✻	66	▲				78
El Salvador												
Equatorial Guinea												60
Ethiopia	✻	❍		✻	69	✻	66	✻	✻	✻	✻	78
Fiji	✻	✻		❍	69	✻	66		❍	❍	❍	74
Finland	▲	▲	78		69	✻	66		▲	▲	▲	78
France			78		69	✻	66	❍				78
Gabon			78				66					74
Gambia												60
Germany			78		69		66		❍			78
Ghana				✻	69	✻	66		✻	✻	✻	78
Gibraltar	▲	▲	78	✻	69	✻	66		✻	❍	❍	78
Greece	❍	✻	78	✻	69	✻	66	▲	✻	✻	✻	78
Grenada												
Guatemala												74
Guernsey	❍			✻	69							
Guinea					69		66					74
Guinea Bissau												
Guyana												
Haiti				✻	69	✻	66	✻	✻	✻	✻	74
Honduras				✻		✻	66		✻	✻	✻	78
Hong Kong	✻	❍	78	✻	69	✻	66		✻			78
Hungary	❍		78		69	❍	66		✻	▲	▲	78
Iceland			78		69	✻	66		✻			78
India	▲	▲	78	❍	69	✻	66		▲			78
Indonesia			78	❍	69	✻	66			❍	❍	78
Iran	✻	✻		✻	69	✻	66	✻	✻	✻	✻	60
Iraq	❍	✻		✻	69	✻		❍	✻	✻	✻	74
Ireland				❍	69	✻	66		✻			78
Isle of Man	▲	▲	78	✻	69	✻	66		✻			78
Israel	▲		78	✻	69	✻	66	▲	✻	❍	❍	78
Italy	❍	❍	78		69	❍	66		❍	❍		78
Ivory Coast			78	✻	69	✻	66		✻	✻	✻	78
Jamaica						✻	66		✻			74
Japan			78		69		66					78
Jersey				✻		✻			✻	✻	✻	
Jordan				✻		✻			✻	✻	✻	74
Kenya				✻		✻	66	▲	✻	✻	✻	60
Kiribati												
Korea (North)			78		69							78
Korea (South)			78	❍	69		66		❍			78
Kuwait	✻	✻		✻	69	✻	66	❍	✻	❍	❍	78
Laos												
Lebanon	▲		78	✻		✻	66		▲	▲	▲	78
Lesotho												
Liberia	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Libya	✻	✻		✻		✻	66	✻	✻	✻	✻	78
Liechtenstein												
Luxembourg	✻	✻		✻		✻		✻	✻	✻	✻	
Madagascar						✻	66					60
Malawi								✻				
Malaysia	✻	✻		❍	69	✻	66	▲	✻	❍	❍	78
Maldives	✻	✻		✻	69	✻	66		✻	✻	✻	74
Mali												
Malta	❍	❍		❍	69	❍	66	✻	✻	✻	✻	78
Marshall Islands	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Mauritania							66					60
Mauritius	✻	✻		✻	69	✻	66	✻	✻	✻	✻	74
Mexico					69		66					78
Monaco					69	✻	66					74
Mongolia												
Morocco	✻	❍		❍	69	✻	66	✻	✻	✻	✻	74
Mozambique						✻			✻	✻	✻	
Myanmar (formerly Burma)	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Nauru				✻		✻		✻	✻	✻	✻	60
Nepal				✻		✻		✻	✻	✻	✻	
Netherlands	▲	▲	78		69	▲	66		▲	▲	▲	78
Netherlands Antilles	▲	▲	78		69	▲	66		▲	▲	▲	78
New Zealand				❍	69	✻	66		✻	❍	❍	78
Nicaragua				❍		✻		✻	✻	✻	✻	60
Niger												
Nigeria	✻	✻		✻	69	✻	66		✻			78
Norway	✻		78		69	✻	66		▲	▲		78
Norway (N.I.S.)	❍	✻	78	✻	69	✻	66		✻	❍	❍	78
Oman	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Pakistan	✻	✻		❍		✻	66	▲	✻			78
Panama	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Papua New Guinea	✻	✻		✻		✻	66	✻	✻	✻	✻	74
Paraguay												60
Peru			78		69		66					78
Phiippines	✻	✻		❍	69	✻	66		❍	❍	❍	74
Poland			78	❍	69		66					78
Portugal			78	▲	69	✻	66		❍			78
Qatar	✻	✻		✻	69	✻	66		✻	✻	✻	74
Romania					69	❍	66			❍		74
Rwanda												
St. Lucia												
St. Vincent & Grenadines	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Samoa (Western)							66					60
San Marino												
Sao Tome & Principe												
Saudi Arabia	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Senegal						✻	66					60
Seychelles			78			✻	66		✻	✻	✻	78
Sharjah (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Sierra Leone				❍		❍			❍	❍	❍	
Singapore	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Solomon Islands												
Somalia				✻		✻	66	✻	✻	✻	✻	60
South Africa	❍	❍	78		69	✻	66	✻	✻			78
Spain	❍	❍	78		69	❍	66	❍	❍	❍	❍	78
Sri Lanka	✻	✻		✻		✻	66	✻	✻	✻	✻	74
Sudan	✻	✻		✻		✻			✻	✻	✻	74
Suriname			78			✻	66		✻	✻	✻	74
Swaziland												
Sweden	✻	✻	78		69	✻	66		▲			78
Switzerland	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Syria	❍	✻	78		69	✻	66		✻	❍	❍	60
Tanzania				✻		✻	66	✻	✻	✻	✻	
Thailand	❍	✻		❍		✻		❍	✻			74
Togo			78		69		66					78
Tonga				✻	69	✻	66		✻	✻	✻	74
Trinidad and Tobago				✻	69	✻	66	✻	✻	✻	✻	74
Tunisia	✻		78	✻		✻	66					78
Turkey	✻	❍	78	❍	69	✻	66		❍			74
Tuvalu	❍	❍	78	❍	69	❍	66		❍	❍	❍	74
Uganda						✻			✻	✻	✻	
United Arab Emirates	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
United Kingdom	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Uruguay			78	❍	69	❍	66					78
U.S.A.			78		69	❍	66					78
U.S.S.R.	❍	❍	78	❍	69	❍	66	❍	❍	❍	❍	78
Vanuatu	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Venezuela	✻			❍	69	✻	66					74
Vietnam	✻	✻				✻	66		✻	✻	✻	60
Yemen												
Yugoslavia	❍	❍	78		69	❍	66	❍	❍	❍	❍	78
Zaire				✻		✻	66		✻	✻	✻	60
Zambia						✻	66	✻	✻	✻	✻	60

✻ Society has complete authority to survey and to issue appropriate certificates. ❍ Society has some degree of authorisation and has acted on behalf of Government.

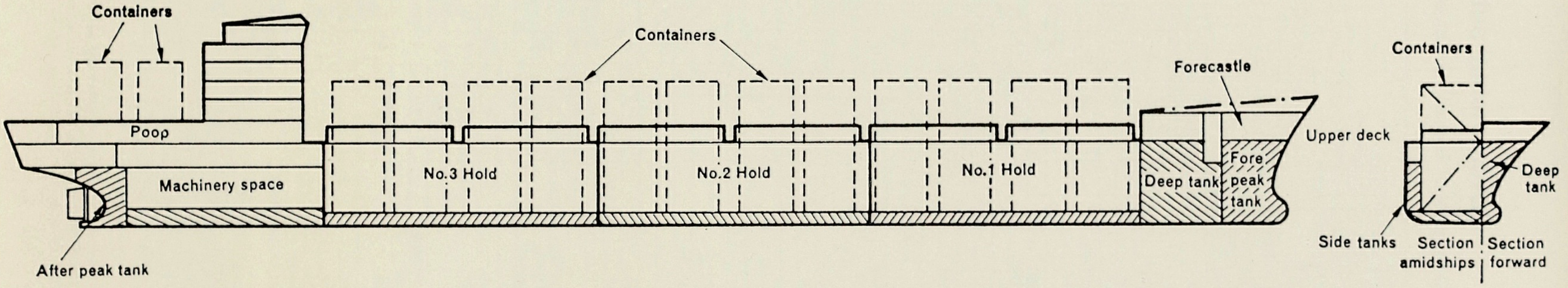
▲ Society has some degree of authorisation and has acted on behalf of the Government. Certificates issued by National Administration.

Dates indicate that Government has signed the relevant Convention(s), i.e. 73/78 MARPOL; 66 Load Line; 69 Tonnage; 60.74.78 SOLAS.

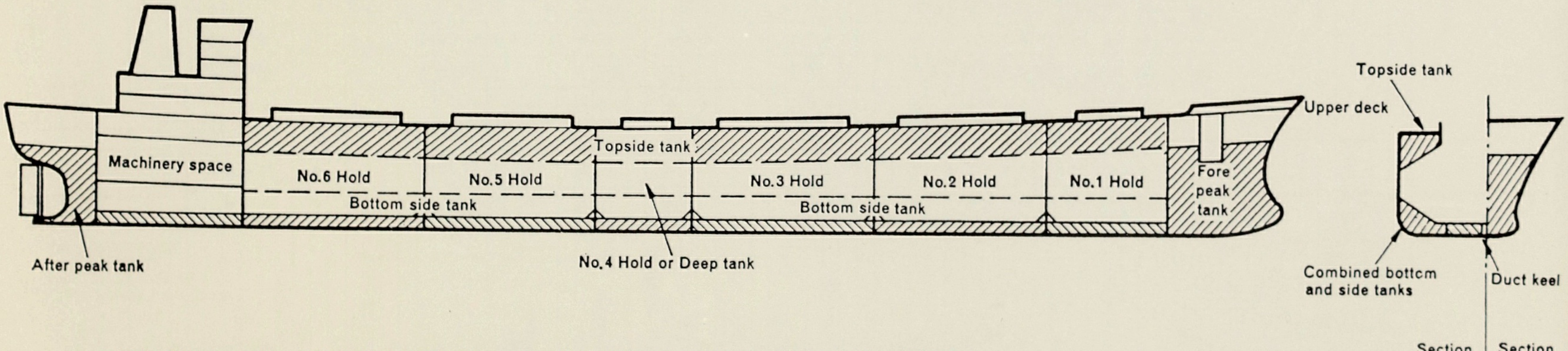
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Tween deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T

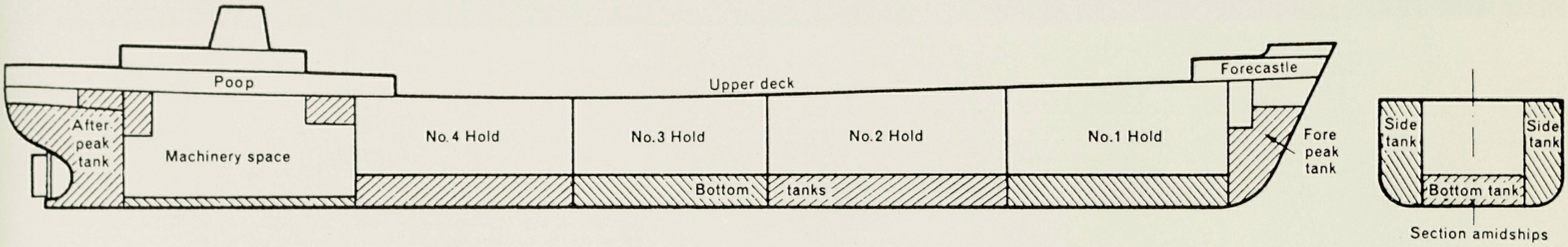

Containers
Containers
Poop
Machinery space
After peak tank
No.3 Hold
No.2 Hold
No.1 Hold
Forecastle
Upper deck
Deep tank
Fore peak tank
Containers
Deep tank
Side tanks
Section amidships
Section forward

Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T

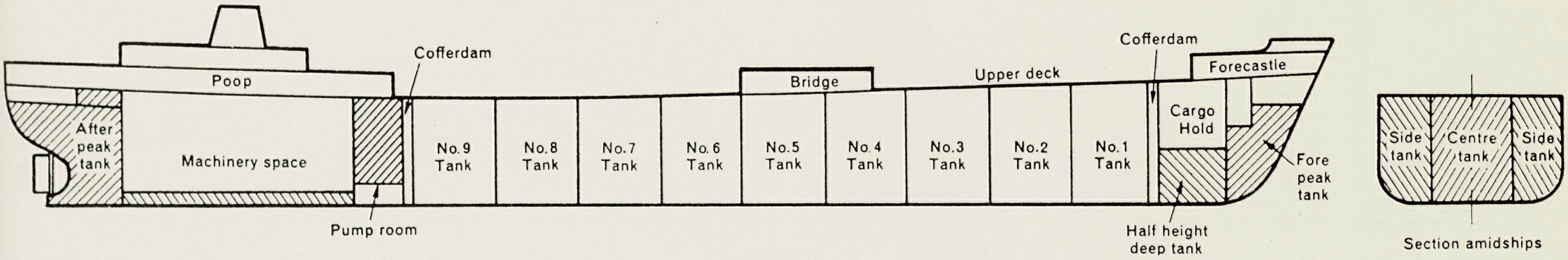

Upper deck
Machinery space
Topside tank
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Bottom side tank
Bottom side tank
Fore peak tank
After peak tank
No.4 Hold or Deep tank
Topside tank
Combined bottom and side tanks
Duct keel

Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T

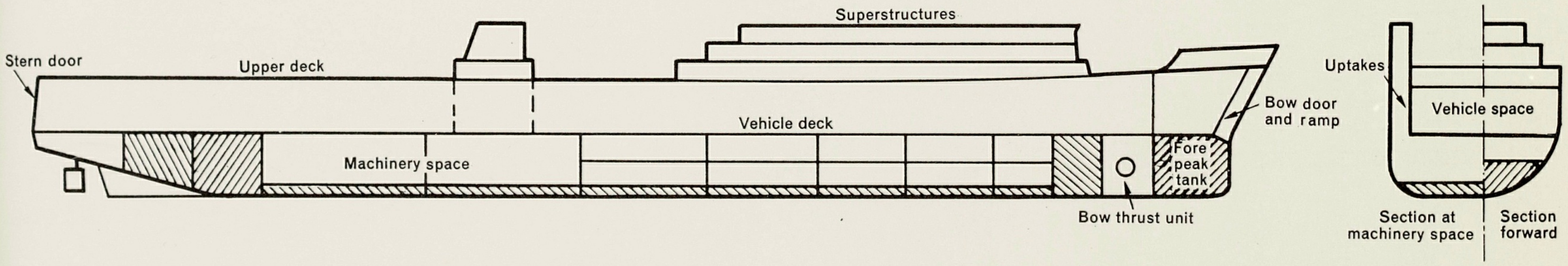
Section amidships | Section forward


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Bottom tanks
Fore peak tank
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Poop
Cofferdam
Bridge
Upper deck
Cofferdam
Forecastle
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Vehicle deck
Machinery space
Fore peak tank
Bow door and ramp
Bow thrust unit
Uptakes
Vehicle space
Section at machinery space
Section forward

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Register of Ships H-O

1 LR NUMBER Call Sign Official No. Navigational aids AMVER	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONNAGE Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment Letter Fee Numeral	5 HULL Date of build Shipbuilders–Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructure (m) Decks Riveted/Welding Rise of floor (mm) Keel (mm) Alterations Conversions Bulkheads Water ballast	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cargo handling gear (SWL tonnes)	7 MACHINERY Design Designation No. & Type of engines Bore × stroke (mm) Power Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Specialist propellers Fuel bunkers (tonnes Speed
7739466 WYA2159 590772	**H M TOWER** ex Quien Sabe **Third Tower Inc.** Brownsville, Tx States America	**103** 70 —		**1978** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8126939	**H P D I** ex Adnoc Fod II-84 **Abu Dhabi National OilDNOC)** Abu Dhabi ed Arab Emirates	**131** 0 —	**100A1** SS 4/87 tug Gulf service **LMC** EL (C) 283,0/18,0U2 FN 251 (BV)	**1982** B.V. Stami Schpsb.—Dordrecht (1945) 24,06 2,801 23,50 6,80 3,85 RFD 9,3 1 dk rf - BK 50 4BH WB7T	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 380V 50Hz a.c. 11,5kn
5329762 CGGF 310142 Df Esd Gc Rdr RTm/h/v	**H 22** ex William-89 ex Sir William Alexander- **J.B. Marine Ltd.** Ottawa Canada	**2 154** 989 1 695	✠Classed LR until 23/6/78	**1959**-6 Halifax Shipyards Ltd.—Halifax, N.S. (22) 83,06 13,77 5,335 75,98 13,72 6,56 P & B 42,4 F 9,2 1 dk rf 152	**TD-E Icebreaker Lighthouse Tender** Mchy.aft 3 Ho 8,8 9,1 9,1 3 Ha (3,6 5,3 × 4,4) (2,7 × 2,7) Cr 2(1) Der 1(20) 2(0,5)	Fairbanks, Morse 4 Oil 2SA each 8Cy. 207 × 508 total 5 332bhp (3 922kW) driving 4 gen. each 865kW 300V d.c. connected to 2 elec. motors each of 2 125shp (1 563kW) (CC) & sc. shafts Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 200kW 230V d.c. Fuel 731,0t (d.o.) 13,5kn
7043075 WY7612 522055 RT	**H. A. SEAMAN** **Miss Lana Inc.** Mobile, Al d States America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
7939638 WYB8343 597716	**H. A. WALKER** ex Itco XVI-78 **Lihue Plantation Co. Lt** Honolulu, Hi ed States America	**147** 100 —		**1978** ....Bayou Blue, La *21,04* 7,93 2,90 1 dk	**M Tug**	Oil U.S.A.
7704265 TCNF 4496 Df Esd Gc Pfd Rdr RT	**H. AKAR** ex Erdal-88 **Gencler Denizcilik ve TA.S.** Istanbul Turkey	*2 224* *1 344* 3 055	AB	**1977** Sedef Gemi Endustrisi A.S.—Gebze (25) 93,30 5,352 87,10 13,71 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho each 25,9 ER 2 Ha (stl) (each 19,5 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 90kW a.c. 1 × 64kW a.c. 1 × 40kW a.c. 13kn
5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De ed States f America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md *28,99* 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 x 711 Northwest Eng. Works Green Bay, Wi Fuel (o.f.)
5301679 OYLK H221 Esd Pfd Rdr RT	**H. BOSSEN** ex Rubjerg-73 **Erik K. Bossen** Hirtshals Denmark	**113** 52 —		**1960** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (36) 27,61 5,90 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 350bhp (257kW) Alpha-Diesel A/S Frederikshavn
7728687 Df Pfd RT	**H. BURGESS** **Panama Canal Commis** Government of The Unitees of America Cristobal Panama	**333** — 450	(AB)	**1977** Thunderbolt Marine Industries—Thunderbolt, Ga (5) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	Fairbanks, Morse 6-38TD-1/8 2 Oil 2SA each 6Cy. 207 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Tracor/Mas Inc.** Miami, Fl ed States f America	**196** 133 —		**1958** Burton Construction & SB. Corp.—Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA 880bhp (647kW) ....
5138979 WA5705 235788 Rdr RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay (** Moran Towing of Pennsyl Inc. Wilmington, De ed States f America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Alco Vee Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Ltd. New York, NY Fuel (d.o.) 11kn
8302143 SQOD Esd Gc Rdr RTv SatCom 1703122 SQOD	**H. CEGIELSKI** **Polish Ocean Lines (Po Linie Oceaniczne)** Gdynia Poland	*30 488* *10 772* 25 684	PR	**1988** Stocznia Gdanska im. Lenina—Gdansk (B355/01) 202,45 - 9,650 195,44 30,98 18,72 1 dk	**M Container Ship** Fixed-guides TEU 1615 C. 1615/20' incl 122 ref C.	Sulzer 6RLB90M Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) H. Cegielski Poznan 19,25kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Tr** Madras India	**768** — —	✠	**1973**-5 Hindustan Shipyard Ltd.—Visakhapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	Kirloskar 2 Oil 4SA 8Cy. 494bhp (363kW) Kirloskar Oil Engines Ltd. Pune
7424358 PJGP Esd Pfd Rdr RT	**H. E. V. 1** ex La Nive-88 **H.E.V. Overseas Contra N.V.** Willemstad etherlands s & Aruba	**1 574** 472 2 700	BV	**1974** Soc. Ind. des Forges de Strasbourg —Strasbourg 77,45 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 1 280bhp (942kW) Soc. des Moteurs Baudouin Marseille 8kn
8117201 ZGSI 399931 Esd Gc Rdr RT	**H. F. SAHLMAN** **Carib Reefer Services** Sahlman Seafoods Inc. Georgetown an Islands (British)	**787** 305 1 133	✠**100A1** SS 9/86 ✠**LMC** ✠**Lloyd's RMC** EL L 385,0/30,0U2 FN 1128	**1982**-3 Wakamatsu Zosen K.K.—Wakamatsu (322) 69,02 · 11,23 4,069 64,01 11,21 6,41 2 dks rf 330 5BH WB29T	**M Refrigerated Cargo** 2 Ho each 17,4 ER 2 TwD In.1 329 2 Ha (stl) (each 11,0 × 4,2) ER 4W Der 4(5)	Hanshin Oil 4SA 6Cy. 350 × 555 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 84,5t (d.o.) 273,0t (hvf) 12kn

7402958 ATRG 1744 RT	**H. G. D. VIRAT** **Bombay Port Trust** Bombay India	**1 585** 539 1 438	 (AB)	**1978** Mazagon Dock Ltd.—Bombay (310) 65,92 14,28 4,152 61,57 14,03 6,00 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	M G6V30/45ATL 2 each 6Cy. 300 × 450 reverse reduction d to sc. shafts 2 (1 876kW) Geach Workshops Ranchi G 170kW
6419758 NUVD 297570 Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** San Francisco, Ca United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984	 AB	**1965** National Steel & SB. Co.—San Diego, Ca (336) 171,81 23,22 9,114/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 dr geared to sc. shaft 1p (14 160kW) Gelectric Co. Lynn, Ma G 800kW a.c. 2 × 700kW a.c. Fu4,5t (o.f.) 20kn
7820148 WYZ6528 611109 Df Esd Gc Pfd Rdr RT	**H. J. REINAUER** ex Rowe-85 **Boston Towing & Transport Co. Inc.** Boston, Ma United States of America	**198** 134 —	 (AB)	**1979** Jakobson Shipyard Inc.—Oyster Bay, NY (461) 30,64 9,48 3,922 28,78 8,84 5,01 1 dk rf 1448	**M Tug**	Gelotors 16-645-E6 VeSA 16Cy. 230 × 254 reverse reduction d to sc. shaft Gelotors Corp. Electro-Motive Div. La Grange Ge75kW 12kn
8423997 WB2211 235802 Df RT	**H. J. SHERIDAN** ex Roslyn ex Carmelite ex Hopocan ex Carmelite **Richard J. Forster** New York, NY United States of America	**129** 87 —		**1937** Ira S. Bushey & Sons Inc.—New York, NY (461) 27,44 25,30 6,86 3,05 1 dk	**M Tug**	Fai Morse OilCy. 356 × 432 Fai Morse & Co. U.S.A.
7634836 356556 Esd RT	**H. K. 4** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks len 76	**Reinforced Plastic TM Ferry** Mchy.aft	M.1 6V331TC82 2 V4SA each 6Cy. 165 × 155 reverse ion geared to sc. shafts 1 0(750kW) E made73 fitted74 M.Tedrichshafen GmbH Friedrichshafen 14kn
7623502 356559 Esd RT	**H. K. 6** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	M.T 2 V4SA each 6Cy. 165 × 155 reverse on geared to sc. shafts 1 02750kW) M.Tedrichshafen GmbH Friedrichshafen
7623514 356562 Esd RT	**H. K. 7** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	M.T 2 V4SA each 6Cy. 165 × 155 reverse on geared to sc. shafts 1 02750kW) M.Tedrichshafen GmbH Friedrichshafen
7515975 356566 Esd RT	**H. K. 8** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	M.T. 2 Ve4SA each 6Cy. 165 × 155 reverse ron geared to sc. shafts 1 02750kW) M.T.edrichshafen GmbH Friedrichshafen
7623526 356570 Esd RT	**H. K. 9** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	M.T. 2 Ve4SA each 6Cy. 165 × 155 reverse ron geared to sc. shafts 1 02750kW) M.T.idrichshafen GmbH Friedrichshafen
7515987 356571 Esd RT	**H. K. 10** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyards Ltd.—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	M.T.I 2 Ve4SA each 6Cy. 165 × 155 reverse ron geared to sc. shafts 1 02(750kW) M.T.idrichshafen GmbH Friedrichshafen
8218495 851045	**H. L. 8** Launched as PKI **Harbour Lighterage Pty. Ltd.** *Sydney, N.S.W.* Australia	**223** 67 500	✠**100AN** SS 12/88 pontoon for N.S.W. coastal service between Newcastle N.S.W. and Port Kembla FN 437	**1983**-9 Sea Transport Design Pty. Ltd.—North Sydney N.S.W. (P.K.A.1) 29,52 12,53 2,001 29,01 12,01 3,03 1 dk rf nil Box K 2BH WBnil	**Deck Cargo Pontoon** Heavy-load	
7366362 WZD2465 556460 Df Gc Rdr RT	**H. LEE WHITE** **Wilmington Trust Co., as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**14 499** 10 348 35 019 T/cm 48,8	 AB	**1974** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (711) 214,56 23,78 9,102 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	Geneotors 20-645-E7B 2 VeeSA each 20Cy. 230 × 254 sr geared to sft 7 2005 296kW) Geneotors Corp. Electro-Motive Div. La Grange Gen 300kW 480V 60Hz a.c. Contre pitch propeller Fuel (d.o.) 13kn
8518039 YDYP RT	**H. M. BARUNA I** **P.T. Hasta Mitra Baruna** Jakarta Indonesia	**2 559** 1 672 600	 KI	**1986** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (161) 90,60 3,750 86,50 17,61 7,80	**TM RoRo Cargo/Ferry**	2 Oil ....
7324405 VGFJ 346833 Df Esd Gc Rdr RTh/v	**H. M. GRIFFITH** **Xerox Canada Finance Inc.** Collingwood, Ont. Canada	**22 775** 16 398 31 585 T/cm 48,6	✠**100A1** SS 3/88 Great Lakes and River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1973**-10 Collingwood Shipyards—Collingwood, Ont. (203) 222,51 22,94 8,600 219,62 22,86 14,18 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	Pielsti 10PC2V-400 2 VeeSA each 10Cy. 400 × 460 sr geared to scft 9 0006 620kW) Crossremier Engines Ltd. Manchester Gen 348kW 575V 60Hz a.c. Contre pitch propeller Thw. t propeller fwd Fuel 4 (d.o.) 13kn
7636054 C6JZ 702254 Esd Rdr RT	**H. O. FERGUSON** ex El Guasey-86 **Government of The Commonwealth of The Bahamas (Treasury Department)** Nassau Bahamas	**429** 216 508	✠LR class withdrawn 11/7/89	**1977**-12 Hancocks SB. Co. Ltd.—Pembroke Dock (O.T.112) 47,99 10,88 1,690 43,52 10,67 2,44 1 dk rf nil	**TM Landing Craft** Vehicles Deck Cargo Bow ramp Mchy.aft	Kelvin TASC8 2 Oil each 8Cy. 165 × 184 geared to sc. sh 610kV9bhp) Kelvinels Ltd. Glasgow Gen 10kW 1 × 5kW 415V 50Hz a.c.
8109802 WRA4560 641674 Df Esd Pfd Rdr RT	**H. O. S. BOLD VENTURE** **H. O. S. Marine Partners Inc.** Ingleside, Tx United States of America	**281** 191 1 181	 (AB)	**1981** Rockport Yacht & Supply Co.—Rockport, Tx (502) 3,744 54,87 12,20 4,27 1 dk rf 737	**TM Supply Ship** Deck Cargo	Caterp 2 Vee SA each 16Cy. 159 × 203 reverse redn geared to sc. shafts 2 250b 655kW) Caterpiractor Co. Peoria, Illinois Gen 2 10kW Thw. thropeller fwd 13kn

8127452 WRT2848 650845 Df Esd Gc Pfd Rdr RT	**H. O. S. CENTURION** **H. O. S. Marine Partners Inc.** Wilmington, De United States of America	**284** 193 1 200	(AB)	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (99) 56,42 12,25 3,658 51,52 12,20 4,27 F 17,1 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts 2 250bhp (1 655kW) NE 85 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 13kn
8127440 KUS6492 649289 Df Esd Gc Pfd Rdr RTv SatCom 1504227	**H. O. S. CITATION** **H. O. S. Marine Partners Inc.** Wilmington, De United States of America	**284** 193 967	(AB)	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (98) 56,42 12,25 3,658 51,52 12,20 4,27 F 17,1 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 13kn
7816680 WRT2848 611561 Df Rdr RT	**H. O. S. DEEP SUN** ex John W. Pugh-82 **Billy Pugh Offshore Ltd.** Philadelphia, Pa United States of America	**298** 202 800	(AB)	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (43) 3,390 49,38 11,59 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Thw. thrust propeller fwd 10kn
8109814 643999 Esd Pfd Rdr RTv SatCom 1500715 NRPC	**H. O. S. DETERMINE** **H. O. S. Marine Partners Inc.** Philadelphia, Pa United States of America	**298** 203 1 181	(AB)	**1981** Rockport Yacht & Supply Co.—Rockport, Tx (503) 3,744 54,87 12,20 4,27 F 17,7 1 dk rf 737	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 13kn
8016419 WRT2848 626686 Df Esd Pfd Rdr RT	**H. O. S. FIGHTING FOX** ex Tom Martin Pugh-82 **Hornbeck Offshore Services Inc.** Ingleside, Tx United States of America	**282** 191 1 000	AB	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (47) 3,682 53,35 11,59 4,27 1 dk rf 305	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7902063 WRT2848 599312 Df Esd Gc Pfd Rdr RT	**H. O. S. GALLANT FOX** ex Marann Pugh-82 **Billy Pugh Offshore Ltd.** Ingleside, Tx United States of America	**298** 203 1 200	(AB)	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (41) 3,390 49,38 11,60 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 12kn
8203098 WRT2848 683347 Df Esd Gc Pfd Rdr RT	**H. O. S. GECO APOLLO** ex H. O. S. Geomar Apollo-88 **Hornbeck Geophysical Vessels L.P.-1984** Philadelphia, Pa United States of America	**296** 201 1 200	AB	**1985** Rockport Yacht & Supply Co.—Rockport, Tx (505) 69,47 12,35 4,377 61,93 12,29 4,58 F 29,0 1 dk rf 737 BK 152 conv Deck Cargo Supply Ship 84	**TM Research** Geophysical	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd Fuel 567,5t (hvf) 12kn
7366910 WTU4574 553457 Df Esd Gc Pfd Rdr RT	**H. O. S. GOLIATH** ex Goliath-90 ex Point Goliath-88 ex State Brigade-86 **Hornbeck Offshore Ltd.** Philadelphia, Pa United States of America	**186** 126 —	AB	**1973** American Marine Corp.—New Orleans, La (1114) 11,59 4,192 51,90 11,56 4,86 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Thw. thrust propeller fwd Fuel 538,5t (d.o.) 15,5kn
8602866 JXMU 20324 Df Esd Gc Pfd Rdr RT	**H. OSTERVOLD** **Olav H. Ostervold** Bergen Norway	*2 201* *818* —	NV	**1987** Flekkefjord Slipp & Mask. A/S—Flekkefjord (139) 65,03 7,014 57,03 12,01 10,67 3 dks	**M Fishing** Stern Trawler Seiner Ref Ice strengthened In.600	Normo Oil 4SA 9Cy. 320 × 360 geared to sc. shaft 4 008bhp (2 948kW) BMV Maskin A/S Bergen Gen 1 × 1456kW 2 × 280kW 380V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 300bhp (221kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10,5kn
8019289 ZRMF 351189 Df Esd Gc Rdr RT	**H. R. MOFFATT** **South African Transport Services** Durban South Africa	**4 420** 2 190 5 115	✠Classed LR until 14/1/83	**1981**-10 IHC Smit B.V.—Kinderdijk (CO1145) 111,03 18,39 6,016 107,12 18,00 8,01 F 10,7 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm, single centre arm Dredging depth 30,0 Hopper 4000T Mchy.aft Hopper 2 830 2 sandpumps each 1287kW (1750bhp)	MaK 8M332AK 2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 508bhp (2 580kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 596kW 400V 50Hz a.c. Thw. thrust propeller Fuel 545,0t (d.o.)-12,5pd 10kn
8001244 WXB2291 Pfd	**H. R. PARFITT** **Panama Canal Commission** Balboa Panama	**320** — 563	(AB)	**1981** Thunderbolt Marine Industries—Thunderbolt, Ga (28) 31,25 10,98 5,182 30,94 10,22 4,96 1 dk	**TM Tug** Fire-fighting	Fairbanks, Morse 2 Vee Oil 2SA each 10Cy. 207 × 254 dr geared to sc. shafts Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 75kW 2 Directional propellers 11kn
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi** Istanbul Turkey	**250** 143 390	(BV)	**1967** Gesan Tersanesi—Sutluce, Istanbul (3) *44,63* 7,17 2,601 7,15 2,85 1 dk	**M General Cargo** 1 Ho ER G.481 B.466 len 70 1 Ha (14,4 × 4,2) ER Der 2(2)	Blackstone Oil 4SA 6Cy. 222 × 292 337bhp (248kW) Lister Blackstone Ltd. Stamford 10kn
5139193 ZTCC 191926 RTm	**H. SAWYER**	**113** — —	✠	**1952**-12 W. J. Yarwood & Sons Ltd.—Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 x 457 W. J. Yarwood & Sons Ltd. Northwich Fuel 38,5t (c)
8921925 LCMO Esd Gc Pfd Rdr RTv SatCom 1311713	**H. U. SVERDRUP II** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten Norway	*1 387* *416* —	NV	**1990** Kaldnes A/S—Tonsberg (73) 55,00 13,00 5,382 46,60 7,80 2 dks	**M Research** Ice strengthened	Normo Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 469kW (1 997bhp) BMV Bergen Diesel A/S Bergen Gen 1 × 648kW 1 × 196kW 1 × 68kW 380V 50Hz a.c. Thw. thrust propeller fwd

8728359 GKCD 712708 Esd Gc Pfd Rdr RT	**H. V. FOX** ex Fox-89 **J. Marr Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	**1 056** 594 —	**✠100A1** **✠LMC**	EL (K) 550,0/30,0U2 FN 897	**1968** Brooke Marine Ltd.—Lowestoft (360) 57,77 (BB) 11,46 3,823 51,36 11,43 6,02 F 28,3 1 dk rf 1066 7BH WB70T	**TM Research** Survey	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts 1 940kW (2 637bhp) Lister Blackstone Ltd. Stamford Gen 4 × 180kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd
7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —			**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10 conv Minesweeper —	**Wood TM Fishing**	General Motors 2 Oil 1 200bhp (883kW) General Motors Corp. U.S.A. Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264			**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1254) 30,41 6,76 2,439 28,35 6,71 2,80 1 dk	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Kelvin T4 Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7322122 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.**	**260** 67 230		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7397385 RT	**H. 23** **Bonna Shipping Co. S.A.**	**229** 113 230		(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1,372 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7415993 5759-75A	**H. 105** **H. 105 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 777** 5 777 14 410	**✠100A** pontoon	SS 2/90 EL (S) FN 3376	**1975**-4 Boele's Schps. & Mchf. B.V.—Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 6911-76A	**H. 106** **H. 106 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon	SS 6/81 EL (S) FN 3485	**1976**-4 Boele's Schps. & Mchf. B.V.—Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Deck Cargo Pontoon**	
7504885 7109-76A	**H. 107** **H. 107 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon	SS 8/80 EL (S) FN 3485	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Deck Cargo Pontoon**	
7706005 8927-78A	**H. 108** **H. 108 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	**✠100A** pontoon	SS 1/83 EL (W) FN 5397	**1977**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon**	
7641164 8790-78A	**H. 109** **H. 109 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 —	**✠100AN** pontoon **LAID UP — SURVEYS OVERDUE 3/87**	SS 5/90 EL (G†) 121,0/89,0U2 FN 10769	**1978**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Deck Cargo Pontoon**	
7814084 9635-79A	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 612** 8 154 —	**✠100A1** pontoon deck strengthened for defined loads of 15 tonnes per square metre	SS 9/84 EL D† 320,0/66,0U3 FN 8432	**1978**-12 Mitsui Eng. & SB. Co. Ltd.—Tamano (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Jacket-launching Pontoon** Deck Cargo for offshore installations	
7704411 11472-81A	**H. 113** **H. 113 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**3 391** 3 239 10 197	**✠100A1** pontoon deck strengthened for 10T/m²	SS 10/86 EL (P) FN 3068	**1978**-6 Boele's Schps. & Mchf. B.V.—Bolnes (1061) Cmd.**1981**-8 91,80 27,79 4,688 91,45 27,44 6,10 1 dk rf nil 4BH WB14317T	**Deck Cargo Pontoon**	
8125040 19525-RH	**H. 114** **H. 114 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	*20 138* *6 041* 39 776	**✠100A1** pontoon	SS 1/88 EL (E†) 460,0/60,0FSWR FN 8432	**1982**-11 Nederlandse Scheepsbouw Mij. B.V. —Amsterdam (102) 161,63 42,40 7,530 160,00 42,00 10,70 1 dk rf nil WB58933T	**Semi-submersible Jacket-launching Pontoon** Deck Cargo pt higher tensile steel	
8211473 14241-84	**H. 401** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**10 164** 3 049 22 441	**✠100A1** pontoon	SS 3/88 EL 124,0/87,0U3(a) FN 5444	**1983**-2 Mitsui Eng. & SB. Co. Ltd.—Tamano (F565) 136,61 37,04 6,601 122,00 36,61 8,01 1 dk rf nil 7BH WB34001T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 450V 60Hz a.c.
8210560 14363-84	**H. 402** **H. 402 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	*9 632* *2 889* 21 984	**✠100AN** pontoon	SS 1/88 FN 5394	**1983**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1908) 122,33 36,96 5,701 122,00 36,61 7,60 1 dk rf nil 7BH WB25376T	**Deck Cargo Pontoon** Heavy-load	Gen 1 × 20kW 110V 60Hz a.c.
8601642 3EDF6 18264-RH	**H. 851** **H. 851 Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	*71 617* *21 485* 130 514	**✠100A1** pontoon	EL Q† 600,0/76,0U3(a) FN 19481	**1987**-12 Daewoo SB. & Heavy Machinery Ltd. —Okpo (7804) 290,76 10,729 249,66 63,01 15,02 1 dk rf nil 10BH WB204891T	**Jacket-launching Pontoon** Deck Cargo for offshore installations	Gen 2 × 800kW 440V 60Hz a.c.

5139260 RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —		**1961** VEB Schiffswerft "Neptun"—Rostock (178) 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 x 580 1 000ihp (736kW) Goerlitzer Masch. Goerlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Niigata Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Df Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —	(NV)	**1978** Sigbjorn Iversen M/V. Skips.—Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn 11kn
7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —	(NV)	**1978** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn
7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **I/S Batsmann I** Norsk Leasing og Factoring A/S (LEFAC) Stavanger Norway	**182** 0 —	NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (81) 26,37 8,23 4,139 23,58 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Alco 12V251F Vee Oil 4SA 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 104kW 1 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd 13kn
7800564 LHSL 19251 Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**176** 0 150	NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,239 24,85 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 99kW 230V 50Hz a.c. 2 Directional propellers Fuel 77,5t (d.o.) 12,25kn
8505496 JWVR 20180 Df Esd Gc Rdr RT	**HAAJAFJORD** ex Ragnvald Senior-89 Tromso Norway	*184* *73* —		**1986** Vaagland Batbyggeri A/S—Vaagland (106) 24,39 20,02 7,51 3,71 1 dk	**M Fishing** Side-fishing	Mitsubishi S8N-T Oil 4SA 8Cy. 160 × 180 535bhp (394kW) Mitsubishi Heavy Industries Ltd. Japan
8133176 JWXB 15058 Df Esd Pfd Rdr RT	**HAAKON VII** **Norsk Selskab til Skibbrudnes Redning** Oslo Norway	**151** 51 —	NV	**1958** Stord Verft A/S—Stord (46) 26,45 7,04 4,12 1 dk rf 1397	**M Search & Rescue Vessel** Ice strengthened Mchy.aft	General Motors Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW 220V 50Hz a.c.
7743211 LEZE 16396 Rdr RT	**HAALOGALAND** **P/R Haalogaland** Tromso Norway	**216** 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Normo Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Bergen Fuel 14,0t-3,5pd
8215833 EQNH Df Esd Rdr RT	**HAAMOON** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**122** 34 —	✠Classed LR until 23/5/86	**1984**-4 Delta Shipyard Sliedrecht B.V.—Sliedrecht (636) 24,01 7,01 3,188 21,47 6,81 3,76 RFD 9,5 1 dk rf 5 BK 43	**TM Tug** Fire-fighting	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 380V 50Hz a.c. Fuel 32,0t (d.o.)
7354591 Df Esd Gc Rdr RT	**HAASHIM** ex Miho Maru No. 31-86 **Indian Ocean Highseas Fishing Co. Ltd.** Port Louis Mauritius	**284** 145 367	(NK)	**1974** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,431 42,30 8,21 3,61 P 23,2 F 6,1 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5320235 LGQU 14513 Df Esd RT	**HAASTEIN** ex Skarholm-86 ex Senjabuen-74 **Knut Jorgen Opheim** Haugesund Norway	**259** 146 —		**1956** Ankerlokken Slip & M/V—Floro (11) 35,77 7,04 7,00 3,64 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) NE 77 Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 9kn
5139337 7ONG 038 RTv	**HABAB** **Aden Refinery Co.** Aden Yemeni Republic	**387** 0 129	**✠100A1** SS 11/83 tug **✠LMC** EL (f) 1"SQ FN 508	**1959**-5 Clelands (Successors) Ltd.—Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.) 11kn
			LAID UP — SURVEYS OVERDUE 11/87			
8311651 VVXB Df Esd Gc Pfd Rdr RT	**HABBAH KHATUN** **Government of The Republic of India (Coast Guard)** India	**273** 82 43	(AB)	**1985** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (2020) 44,00 1,901 42,02 7,41 3,51 1 dk	**TM Search & Rescue Ship**	M.T.U. 12V538TB82 2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 024bhp (2 960kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
6522945 LKLG 18037 Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Asbjorn Oldervik** Trondheim Norway	**299** 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 39,02 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd 10kn
6611631 TFSP 1006 Df Esd Pfd Rdr RT	**HABERG** ex Hrafn-88 ex Hedinn-75 **Sigluberg H/f** Grindavik Iceland	**347** 139 —	(NV)	**1966** Ulstein M/V A/S—Ulsteinvik (40) 46,18 8,23 3,709 34,65 8,20 5,67 2 dks rf 1351 BK 89 len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 5 Ha (1,9 1,9 1,9 × 1,5) (2,2 × 1,9) (1,5 × 2,9) ER 1W Der 1(4)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**11 179** 5 858 3 372	BV	**1978** Werft Nobiskrug G.m.b.H.—Rendsburg (690) 145,73 6,160 131,27 23,51 8,36 4 dks	**TM Passenger/RoRo Cargo/Ferry** 860bth 290dk P Bow ramp Stern door/ramp Ice strengthened	MaK 8M552AK 4 Oil 4SA each 8Cy. 450 × 520 24 000bhp (17 653kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 5 × 800kW 220/380V 50Hz a.c. 2 Controllable pitch propellers 23kn

8327961 RT	**HABIB EL BAHR** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**222** 66 —	**1983** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (283) BV 29,80 3,001 25,61 8,40 3,71 1 dk	**M Fishing** Stern Trawler	Alpha Oil 4SA 5Cy. 225 × 300 775bhp (570kW) B&W Alpha-Diesel A/S Gen 2 × 160kW 220/380V a.c.	T23L-KV Frederiksha 11,25
5264663 DAKZ Esd Rdr RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**918** 435 172	**1959** Schlichting-Werft G.m.b.H.—Travemuende (1298) GL 54,31 11,92 2,601 49,31 11,10 6,35 2 dks	**TM Ferry** Ice strengthened	700P Modag 2 Oil 2SA each 8Cy. 225 × 330 reverse reductio geared to sc. shafts 1 120bhp (824kW) Motorenfabriek Darmstadt Fuel (d.o.)	Darmsta 13
8809218 7LQK 127168 HK1-1131 Rdr RT	**HABOMAI MARU No. 21** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**379** — 471	**1988** Miho Zosensho K.K.—Shimizu (1337) 54,79 (BB) 8,62 3,406 48,01 8,60 3,76 1 dk	**M Fishing** Long-line Ref In.490	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	**285** 144 —	**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 340 × 470 Fuji Diesel Co. Ltd.	Tateyar
9011222 JRZD 128549 RT	**HABOMAI MARU No. 23** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**379** — 470	**1990** Miho Zosensho K.K.—Shimizu (1390) 54,74 (BB) 8,62 3,406 48,00 8,60 3,75	**M Fishing** Long-line Ref In.620	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	K28S Ya
6903656 Df Esd Gc Rdr RT	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 Costa Rica	**325** — —	**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7815296 JASF 118511 HK1-682 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**314** 160 397	**1978** Miho Zosensho K.K.—Shimizu (1101) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo	6LUN2 Ko
8004894 8KKH 124447 HK1-750 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 83** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**314** 156 374	**1980** Miho Zosensho K.K.—Shimizu (1173) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	6LUN28 Ko
8407864 7KYM 127139 HK1-938 Rdr RT	**HABOMAI MARU No. 85** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**379** — 466	**1984** Miho Zosensho K.K.—Shimizu (1241) 59,11 3,391 47,48 8,62 3,76 1 dk	**M Fishing** Long-line Ref In.143	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM28AK Ya
8608858 7LBK 127149 HK1-1007 RTv SatCom 1203644 ULBK	**HABOMAI MARU No. 88** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Hokkaido Pref. Japan	**379** — 482	**1986** Miho Zosensho K.K.—Shimizu (1290) 54,79 3,441 48,01 8,62 3,81 1 dk	**M Fishing** Long-line	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches & sr geare to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM28A Ya
7740099 JK3630 120277 Rdr RT	**HABU MARU No. 12** **Geiyo Kanko Ferry K.K.** Imabari, Ehime Pref. Japan	**203** — 78	**1978** K.K. Kawamoto Zosensho—Higashino 38,50 8,62 2,200 35,50 8,60 3,00 2 dks	**M Ferry**	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	6GL- Amagas 1
8221129 JK3978 125841 Rdr RT	**HABU MARU No. 15** **Geiyo Kanko Ferry K.K.** Imabari, Ehime Pref. Japan	**200** — 60	**1982** K.K. Kawamoto Zosensho—Higashino (88) 40,80 8,62 2,260 35,00 8,60 2,99 1 dk	**M RoRo Cargo/Ferry**	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.	6DSM Jap
6612465 JK4535 127360 Df Rdr RT	**HACHIFUKUYOSHI MARU** ex Sanko Maru-90 ex Eiko Maru **Y.K. Hirose Kaiun** Tokuyama, Yamaguchi Pref. Japan	**194** — —	**1966** Shin Yamamoto Zosen—Kochi (72) 29,39 2,896 26,50 8,79 3,79 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 540 Fuji Diesel Co. Ltd. Gen 1 × 15kW 1 × 13kW 225V a.c. Fuel 39,5t-7,0pd	Tateya 12
8217269 JL5048 126233	**HACHIFUKUYOSHI MARU** ex Fukuyoshi Maru No. 8-88 **Kajiwara Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**154** — 440	**1982** Maeno Zosen K.K.—Onoda (78) 43,90 (BB) 8,03 3,101 42,50 5,01 1 dk	**M General Cargo** 1 Ho ER B.960 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 400 The Hanshin Diesel Works Ltd.	6L26BG Aka
7511125 JM4326 120720 Rdr	**HACHIHO MARU** **Rinpuku Kaiun K.K.** Chinzei, Saga Pref. Japan	**999** — 1 850	**1977** Shin Nikko Zosen—Setoda (122) 5,250 71,02 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo	6LU3 Ko 13
7018745 JNDV 106696 Df Esd Gc Pfd Rdr	**HACHIKICCHO MARU** ex Kiccho Maru No. 8-88 ex Showa Maru No. 21-80 **Hachidai Kaiun K.K.** Shimizu, Shizuoka Pref. Japan	**344** — 494	**1969** Miho Zosensho K.K.—Shimizu (714) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Niig
8632615 JM5549 127826 RT	**HACHIKO MARU** **Toyoji Matsumura** Kobe, Hyogo Pref. Japan	**119** — —	**1962** Shimoda Dockyard Co. Ltd.—Shimoda 24,00 - 2,500 22,00 6,90 3,29 1 dk rf nil	**M Tug**	Nippon Hatsudoki 2 Oil Nippon Hatsudoki	Jap
7653583 JJ2945 115922	**HACHIMAN MARU** **Arai Kaiun Y.K.** Ieshima, Hyogo Pref. Japan	**461** — 500	**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk	**M Sand Carrier**	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Jap 11,5

8703385 JJBT 130174 Df Esd Gc Rdr RTv SatNav SatCom	**HACHINOHE MARU** **Cremona Co. Ltd.** Tokyo Japan	*46 484* *18 970* 62 303	NK	**1987** Imabari Zosen—Marugame (1159) 228,94 (BB) 12,018 218,02 35,01 22,10 1 dk	**M Wood-chip Carrier** 6 Ho ER G.119 338 6 Ha (stl) ER Cr 3(14,5)		Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 10 200bhp (7 503kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 525kW a.c.
7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **Fuyo Senpaku Co. Ltd.** Tokyo Japan	**14 186** 7 891 22 186	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (995) 170,01 23,22 9,221 163,02 23,19 13,11 P 19,2 F 14,7 1 dk	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)		B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 85,5t (d.o.) 312,0t (hvf)-30,0pd 13,75kn
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** **Akita Prefecture** Akita, Japan Akita Pref.	**192** — —		**1971** Ando SB. Co. Ltd.—Tokyo (215) 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	**TM Tug**		Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Shimizu Shokai Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**150** 80 —		**1972** Narasaki Zosen K.K.—Muroran (818) 36,25 6,43 2,642 31,50 6,41 2,98 1 dk	**M Fishing** Side-fishing Mchy.aft		Fuji Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Tateyama
7313822 Df Gc Pfd	**HACHIRYU MARU No. 21** ex Takuryo Maru No. 21-81 **Chosum Daesung Je Sam Trading Ltd.** North Korea	**299** 155 —		**1973** Kanasashi Zosensho—Shimizu (1109) 51,31 8,03 3,404 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7809091 8JPE 122288 MG1-1005 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381		**1978** Niigata Eng. Co. Ltd.—Niigata (1606) 48,87 3,260 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata 6M28ZE Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7209112 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 25** ex Takuryo Maru No. 31-81 ex Fukuichi Maru No. 32 **Chosum Daesung Je Sam Trading Ltd.** North Korea	**287** 143 353		**1972** Miho Zosensho K.K.—Shimizu (821) 50,07 7,83 3,423 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7535779 RT	**HACHIRYU MARU No. 53**	**120** 56 —		**1975** Narasaki Senpaku Kogyo K.K.—Muroran (103) *28,69* 6,41 3,00 1 dk	**M Fish Carrier**		Matsui Oil Matsui Iron Works Co. Ltd. Japan
8029222 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 71** **Frabelle Fishing Corp.** Manila Philippines	**116** 27 —		**1981** Niigata Eng. Co. Ltd.—Japan (1713) 37,90 (BB) 7,70 2,401 30,82 7,01 2,80 1 dk	**M Fishing** Seiner		Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
8011017 JM4909 123484 Esd Rdr RT	**HACHISEI MARU** **Shinomiya Tanker K.K.** Anan, Japan Tokushima Pref.	**997** — 1 107	NK	**1980** Kishimoto Zosen K.K.—Kinoe (503) 65,28 11,23 4,463 63,02 11,21 5,11 P 15,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611		Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 117,25kW 12,5kn
8114649 JK4341 124614	**HACHITOKO MARU** **Kyodo Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**699** — 1 950		**1981** Nakatani Shipyard Co. Ltd.—Nomi (470) 78,11 71,81 11,51 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 232 B.2 975 1 Ha (stl) ER		Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan
7912501 JM4834 123451 Gc Rdr RT	**HACHIYO MARU** ex Taisei Maru No. 2-88 **Watanabe Kaiun K.K.** Sukumo, Japan Kochi Pref.	**480** — 1 215		**1980** Hakata Zosen K.K.—Hakata (221) 56,01 10,51 5,90 1 dk	**M General Cargo** Mchy.aft		Makita GNLH630 Oil 4SA 6Cy. 300 × 480 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
8005147 JM4880 123500 Gc Rdr RT	**HACHIYO MARU No. 5** **Y.K. Matsumoto Kaiun** Matsushima, Japan Kumamoto Pref.	**489** — 1 523		**1980** K.K. Miura Zosensho—Saiki (610) 4,180 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft		Hanshin 6LUD32 Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8312306 JH2984 127580	**HACHO MARU** ex Hachiyo Maru-87 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**699** — 1 965		**1983** Kanasashi Zosensho—Shimizu (3007) 76,51 (BB) 11,03 4,601 70,52 11,02 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190		Akasaka DM33R Oil 4SA 6Cy. 330 × 500 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8311560 TC5305 Esd Rdr RT	**HACI ABDULLAH TOMBA** **Varisleri & Sabri Tomba ve Ortaklari** Istanbul Turkey	*2 155* *1 237* 3 270	BV	**1989** Yildirim Gemi Insaat Sanayii A.S. —Tuzla (3) 86,35 14,01 5,601 77,39 14,00 6,81 1 dk	**M General Cargo**		Sulzer Oil 4SA 9Cy. 350 × 550 1 229kW (1 671bhp) E made83 CKD Praha Praha Gen 3 × 306kW 380V a.c. 11kn
5204493 Df Esd Rdr RT	**HACI ADNAN YUNCULER** ex Tara-90 ex Thyella-87 ex Hermes G.-77 ex Vega-77 ex Laxa-74 Turkey	T.Mk **419** 211 1 091	GL	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1075) 59,44 8,95 4,211 54,06 8,91 5,41 F 6,1 2 dks	**M General Cargo** G.1 557 B.1 388 2 Ha (9,2 12,1 × 4,9) ER 4W Der 4(3)	CSD	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
8218392 TC3018 3389 Df Esd Pfd Rdr RTm/h/v	**HACI HAKKI DEVAL** **Deval Shipping & Trading Co. (Deval Denizcilik ve Ticaret A.S.)** Istanbul Turkey	**694** 298 1 700	AB	**1984** Marmara Tersanesi—Yarimca (26 A) 67,01 4,680 61,02 11,00 5,52 P 17,1 B 9,2 F 11,0 1 dk rf nil	**M General Cargo** 2 Ho ER G.2 009 B.1 834 2 Ha (stl) ER	3cbn 6bth P	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 97,5kW 380V 50Hz a.c. Directional propeller Fuel 93,5t (d.o.)-6,5pd 10,5kn
7721902 TC3428 4634 Esd Rdr RT	**HACI IBRAHIM** ex Kani Kolotoglu-86 ex Akca I-80 **Inandilar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**749** 462 —	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (37) 69,60 9,28 4,499 61,65 9,26 5,16 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER 2 Ha (stl) ER		S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 590bhp (434kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW a.c. 1 × 19,5kW a.c. 12kn

7946629 TC3135 4506 Rdr RTv	**HACI ILYAS BODUROGLU** **A. Ekrem Bouroglu** Istanbul Turkey	**375** 222 600		**1977** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul 50,50 7,19 3,101 7,00 3,20 1 dk	**M General Cargo**	S.K.L. 6VD36/24A-1 Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8212324 TC2648 5095 Esd Gc Rdr RTv	**HACI ISMAIL KAPTANOGLU** **Kaptanoglu Denizcilik ve Ticaret Ltd.** Istanbul Turkey	**1 598** 1 021 3 250	AB	**1983** Desan Deniz Insaat Sanayii—Istanbul (2) 83,22 (BB) 6,074 74,45 13,01 7,12 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho each 25,6 ER 2 Ha (stl) (each 18,9 × 7,7) ER	CKD 9TSR35/50 Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 112kW a.c. 1 × 72kW a.c. 1 × 42,5kW a.c. 11,5kn
8311534 TC2714 5096 RT	**HACI OSMAN SOFUOGLU** **Sofuoglu Denizcilik ve Ticaret** **Anonim Sirketi** Istanbul Turkey	**1 598** 1 020 3 530	BV	**1983** Desan Deniz Insaat Sanayii—Istanbul (3) 83,22 13,03 6,050 74,45 13,01 7,12 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) (each 18,9 × 7,7) ER Der 4(3)	Skoda Oil 1 670bhp (1 228kW) CKD Praha Praha
7640316 TCRQ 5985 Df Esd Gc Pfd Rdr RT AMVER	**HACI RESIT KALKAVAN** ex Staholm-90 ex John M-88 ex Thekos-88 ex Korean Dool-78 **Kutup Yildizi Denizcilik ve Ticaret** **Ltd. Sirketi** Resit Kalkavan Denizcilik ve Ticaret Ltd. Sirketi Istanbul Turkey	*16 019* *9 910* 26 636	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty **LMC** EL F† 577,5/66,0U2(a) (AB)	**1978** Korea SB. & Eng. Corp.—Busan (2001) 177,02 (BB) 22,97 10,783 167,01 22,92 14,51 P 29,1 F 14,8 1 dk rf nil 7BH WB11062T incl. topside tanks 2568T & No. 3 hold 4631T	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,3 24,0 ER G.36 812 B.32 876 5 Ha (stl) (12,8 18,4 12,8 18,4 11,6 × —) ER Cr 3(20) 2(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 sr geared to sc. shaft 8 827kW (12 000bhp) Hitachi Zosen Japan AuxB (o.f.) fitted0/78 7,1kgf/cm² (7,0bar) e(ex.g) fitted0/78 10,2kgf/cm² (10,0bar) Gen 3 × 380kW 450V 60Hz a.c. 15,5kn
6706709 TCCJ 5014 Df Esd Gc Rdr RTh	**HACI SEFER KALKAVAN** ex Kiki Yemelos-82 ex Cape Clear-73 **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**11 174** 6 594 20 221 T/cm 29,9	**✠100A1** SS 5/87 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL D† 2$\frac{7}{16}$"U2 FN 5281	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55 (BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Gotaverken Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Goteborg AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7517650 TCNJ 4455 Df Esd Gc Rdr RT	**HACIARIFKAPTAN** **Cesur-Cebi Kaptanoglu Gemicilik** **Isletmesi Ltd. Sirketi** Istanbul Turkey	**1 823** 1 045 3 442	AB	**1977** Gaye Ltd. Sirketi Fener—Istanbul (5) 79,86 12,27 5,401 72,01 12,26 6,30 P 16,5 F 8,0 1 dk rf 102	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.
7117503 OISN 1620 Df Esd Gc Rdr RTm/h/v	**HACKLIN BLUE** ex Skanden-91 ex Margret-84 ex Margret Knuppel-76 ex Pinto-73 ex Hannes Knuppel-73 Nauvo/Nagu Finland	T.Mk **999** 748 — **2 448** 1 553 2 510	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (665) 88,52 13,85 5,284/6,490 80,32 13,81 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 515 1 Ha (50,9 × 10,2) ER	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
7052404 OIVM Df Esd Gc Rdr RTm/v	**HACKLIN WHITE** ex Eden-91 ex Eve-86 ex Heino-82 ex Scol Venture-76 ex Baltic Unit-73 ex Heino-71 Nauvo/Nagu Finland	T.Mk **912** 634 2 520 **2 162** 1 436 3 704	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (646) 88,50 13,85 5,274/6,490 80,29 13,81 8,01 B 10,4 F 8,6 1 dk	**M General Cargo** Ice strengthened G.4 531 B.4 361 TEU 281 C. 281/20' 1 Ha (50,9 × 10,2) ER	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel 14kn
5255129 LNXN 20080 Df Esd Pfd Rdr RTv	**HADARVAAG** ex Tranevaag-87 ex Mimer-85 ex Rex-74 ex Norderney-70 **Ulstein Flextransport A/S** A/S Industribygg Aalesund Norway	**131** 0 —	GL NV	**1956** Schulte & Bruns—Emden (182) 28,20 6,91 3,322 25,02 6,89 3,89 1 dk RW	**M Tug** Ice strengthened Mchy.aft	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 reduction geared to sc. shaft NE 75 MAN-B&W Diesel A/S Frederikshavn Gen 1 × 30kW 1 × 22kW 380V a.c. Controllable pitch propeller 10kn
8825901 OW2453 RT	**HADEGISKLETTUR** **P/f Dalsnipan** Dalur Faeroes (Danish)	*364* — —	NV	**1989** P/f Torshavnar Skipasmidja—Torshavn (29) 34,60 8,50 — - - 4,30	**M Fishing** Stern Trawler Ref	MWM Oil 4SA 8Cy. 230 × 270 959kW (1 304bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 99kW 1 × 68kW 380V 50Hz a.c.
7342744 PD 391 Esd Pfd Rdr RT	**HADEGISKLETTUR** ex Nordfinnur-85 **James Buchan** Peterhead Fishermen Ltd. Peterhead United Kingdom	**120** 41 —	✠Classed LR until 12/4/88	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen (384) 26,24 6,79 2,801 23,50 6,71 3,36 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel (d.o.)
7413696 D5YI 6754 Df Esd Gc Rdr RTm/h/v	**HADELERTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**881** 280 1 282	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn
8008773 ELBX4 7192 Df Esd Gc Pfd Rdr RT AMVER	**HADERA** **Dimos Maritime Corp.** Zim Israel Navigation Company Ltd. Monrovia Liberia	*93 052* *51 398* 166 013	**✠100A1** SS 7/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL A* 742,5/102,0U3 FN 19689	**1983**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (262) 290,03 46,06 17,044 280,02 46,00 24,31 1 dk rf nil 11BH WB148431T incl. Comb btm, side & topside tanks in holds 52590T Nos. 2, 4, 6 & 8 holds 86981T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho 26,1 25,2 25,2 25,2 25,2 25,2 25,2 25,2 25,2 ER G.188 137 9 Ha (stl) (each 14,4 × 22,1) ER	B&W 7L90GFC Oil 2SA 7Cy. 900 × 2180 27 600bhp (20 301kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 7,5kgf/cm² (7,4bar) AuxB (ex.g) 7,2kgf/cm² (7,1bar) rcv 7.2kg/cm² (7.4bar) Gen 3 × 1024kW 450V 60Hz a.c. Fuel 568,5t (d.o.) 6 333,5t (hvf)
6409399 9KZB KT1155 RTv	**HADI** **Blue Gulf Trading Co. W.L.L.** Kuwait Kuwait	**411** — 124	**✠100A1** SS 2/85 tug **✠LMC** EL (f) 1¼"SQ FN 511	**1964**-6 Scott & Sons (Bowling) Ltd.—Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 1 dk RW rf 457 BK 152 3BH WB66t	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 2/89			
6722179 Esd Rdr RTv	**HADI** ex Al Gaffay-86 **Almighty Shipping Corp. Ltd.** Almighty Shipping Corp. Kingstown St. Vincent and the Grenadines	**389** 4 —	**✠100A1** SS 6/85 tug **✠LMC** EL (f) 1¼"SQ FN 511	**1968**-2 Charles D. Holmes & Co. Ltd.—Beverley (1007) 40,67 10,11 3,772 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 75kW 1 × 15kW 220V d.c. Fuel 87,5t (d.o.) 11,5kn

6516893 SUNE Esd RTm	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —	(GL)	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,710 27,16 8,60 3,66 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
7816410 Esd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd.—Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	Rolls Royce C8M-280 2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd. Shrewsbury
8619467 9KLT KT1511 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom	**HADIYAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*75 029* *32 588* 121 109 T/cm 99,9	**✠100A1** oil tanker SPM **✠LMC** **UMS** **IGS** EL Y† 742,5/97,0U3 FN 16500	**1989**-1 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1060) 250,00 (BB) 43,31 15,621 242,00 43,28 24,90 F 18,3 1 dk rf nil DK n way of all cargo tanks Bow/CM 124 Diam. 0,406 10BH WB45680T incl. 36681T in comb. btm & STs	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB 12 Wing Ta ER L.(oil) 150 048 15 Cargo pumps total 16 260T/hr	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 10 519kW (14 301bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan e(ex.g) (ex.g) 11,7kgf/cm^2 (11,5bar) AuxB (o.f.) made89 9,2kgf/cm^2 (9,1bar) Gen 2 × 1000kW 1 × 1000kW 450V 60Hz a.c. Fuel 326,8t (d.o.) 3 786,2t (i.f.o.)-39,0pd 13kn
6511025 ODEX B4082 Df Esd Gc Pfd Rdr RTm/v	**HADO** ex Edy-I-89 ex Bierum-79 ex Hilda Eckhardt-71 **Edward Sejaan Azzi** International Transport Navigation Co. S.A.R.L. "Itnazco" Beirut Lebanon	T.Mk **510** 280 — **999** 598 1 869	(GL)	**1965** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (173) 69,19 10,90 3,690/5,122 61,12 10,75 5,82 RQD 14,4 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,2 ER G.2 291 B.2 129 2 Ha (stl) (each 14,8 × 6,7) ER Der 1(10) 3(2-3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 380V d.c. Fuel (d.o.) 12kn
8110904 LJXT 19598 RT	**HADSEL** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**145** 77 50	(NV)	**1981** Brodrene Aa Batbyggeri A/S—Hyen (157) 27,16 5,85 1,50 2 dks	**TM Ferry** Twin Hull 86P	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 26kW 220V 50Hz a.c.
8428961 D8BN BSR-8 36085 Rdr RT	**HAE DONG** **Im Jung-Ok & Besides One** Busan South Korea	**469** — 831	KR	**1984** Kyung Nam SB. & Eng. Co. Ltd.—Busan 49,81 (BB) 12,04 3,441 46,54 12,02 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 310 × 420 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 225V a.c. 8,75kn
7354254 D7RS BSR-7 36411 Esd Pfd Rdr RT	**HAE DONG No. 1** ex Genyo Maru No. 18-85 **Busan Sanitary Disposal Co. Ltd.** Busan South Korea	**499** 307 1 102		**1973** Wakamatsu Zosen K.K.—Wakamatsu (236) 59,90 9,43 4,060 55,02 9,40 4,70 1 dk	**M Sand Carrier** Mchy.aft	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 225V a.c.
7028398 9HQM2 1803 Df Esd Gc Rdr RTv	**HAE GUM GANG** ex Nissos Kefallonia-89 ex Atrotos-87 ex Vardiani-86 ex Vergstar-78 ex Miguel de Larrinaga-75 **SUS (Singapore) Shipping Pte. Ltd.** Valletta Malta	**9 047** 6 478 15 180	**✠100A1** SS 8/87 **✠LMC** EL Z 2⅛"U2 FN 4317	**1970**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (867) 140,85 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk, 1 to 2nd dk WB3753t incl. DTm1767t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 358 B.19 557 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 10W Der 1(25) 4(10) 6(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 380kW 440V 60Hz a.c. Fuel 1 175,5t (hvf) 15kn
7832488 6NFH BS-A-888 Df Gc Pfd Rdr RT	**HAE JIN No. 6** ex Oryong No. 8-86 ex Eiyo Maru No. 28-74 **Ha Eui-Sin** Busan South Korea	**278** 137 335	KR	**1967** Nishii Dock Co. Ltd.—Ise *42,01* 3,131 41,51 7,65 3,56 P 23,8 B 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.334 4 Ha (1,6 1,6 × 0,8) (1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 230V a.c. 11kn
6723197 D8UB BSR-6 86136 Gc Rdr RT	**HAE KUP No. 1** ex Nisshin Maru-73 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**491** 286 870	KR	**1967** Hanasaki Zosensho—Yokosuka (121) 50,45 9,22 3,749 47,00 9,20 4,20 P 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 115	Kanegafuchi Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Kanegafuchi Nainenki Tokyo Gen 1 × 15kW 225V a.c. 10,5kn
7832464 D8UC USR-6 18033 RT	**HAE KUP No. 2** ex Niitaka Maru No. 2-73 **Kim Cha Jun** Ulsan South Korea	**285** 172 526	(KR)	**1961** Tsurumi Dock—Yokohama 38,21 2,985 37,01 8,01 3,31 P 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 519	Sumiyoshi Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Sumiyoshi Tekkosho Japan 9,75kn
8031859 D7PK BSR-7 76092 Rdr RT	**HAE KUP No. 3** ex Yu Sung No. 5-82 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**1 114** 641 1 816	KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,833 63,00 10,51 5,26 P 15,0 F 7,1 1 dk	**M Tanker** L.(oil) 2 116	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 48kW 220V a.c. 13,5kn
8225979 D9HN BSR-8 28220 Rdr RT	**HAE KUP No. 5** ex Soo Sung-86 **Korea Asset Management Corp.** Busan South Korea	**548** 293 912	KR	**1983** Chungmu Shipyard Co. Ltd.—Chungmu 54,31 3,755 48,01 9,20 4,04 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. 12,75kn
8320389 D7MR BSR-8 34438 Rdr RT	**HAE KUP No. 6** ex Deug Yong-87 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**547** 337 1 474	KR	**1983** Bang-Eo Jin Shipyard Co.—Ulsan (SN29) 65,36 4,311 51,44 9,12 4,65 P 11,3 F 6,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 161	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 38kW 225V a.c.
8325949 D9KG BSR-8 28680 Df Esd Gc Rdr RT	**HAE KUP No. 7** ex Dong Seung-86 **Korea Industrial Leasing Co. Ltd.** Korea Marine Bunkering Co. Ltd. Busan South Korea	**271** 130 464	KR	**1983** Sun Il Shipyard Co.—Koje (77) 33,10 7,04 3,380 30,03 7,01 3,51 RQD 9,5 1 dk	**M Tanker** 6 Ta ER L.(oil) 376	Kubota M6D26B Oil 4SA 6Cy. 260 × 320 with clutches & sr geared to sc. shaft 400bhp (294kW) Kubota Tekkosho Japan Gen 1 × 24kW 220V a.c.
8007535 D7PO BSR-8 76526	**HAE KWAN 1** **CNB Leasing Co. Ltd.** Busan Shipbuilding & Engineering Co. Ltd. Busan South Korea	**843** — 2 105	KR (Class cont.)	**1989** Busan SB. & Eng. Co. Ltd.—Busan (317) 67,60 4,935 62,20 12,20 6,00 1 dk	**M General Cargo** Ref G.1 900 B.1 800	MAN V8V22/30ATL Oil 2SA 8Cy. 220 × 300 1 177kW (1 600bhp) Kawasaki Heavy Ind. Ltd. Japan

8132574 D7FK YSR-8 11432 Rdr RT	**HAE KWANG No. 1** **Sam Kyung Shipping Co. Ltd.** Yosu South Korea	**459** 221 763	KR	**1981** Keum Chang Shipyard—Geoje 52,51 3,712 47,91 8,60 4,04 P 11,9 F 6,1 1 dk	**M Tanker** L.705 3 Ha (each 0,4 × 0,6)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 38kW 225V a.c.
7832579 D7WJ BSR-6 18026 Esd Gc Rdr RT	**HAE KYUNG No. 1** ex Nam Yang No. 1 **Jin Hyo-Yong** Busan South Korea	**499** 273 828	KR	**1961** Kanasashi Zosensho—Shimizu *49,75* 3,776 49,41 7,51 4,20 P 16,2 F 6,4 1 dk	**M Tanker** Mchy.aft L.(oil) 1 000	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 42kW 230V a.c. 13kn
7424621 6MSE BSQ2- A2788 Df Esd Gc Pfd Rdr RT	**HAE NAM 501** ex Marsur No. 1-90 ex Clover No. 101-84 ex King Star No. 301 **Hae Nam Industrial Co. Ltd.** Busan South Korea	**335** 157 373	KR	**1974** Minami-Nippon Zosen K.K.—Kushikino (217) 48,29 8,13 3,210 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Hanshin 6LUS24G Oil 4SA 6Cy. 240 × 405 625kW (850bhp) Hanshin Nainenki Kobe Gen 2 × 176kW 225V a.c. 12,5kn
7426473 6MPW BS02- A2763 Df Esd Gc Pfd Rdr RT	**HAE NAM 502** ex Massur No. 2-90 ex Clover No. 110-84 **Hae Nam Industrial Co. Ltd.** Busan South Korea	**337** 160 373	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (226) 48,32 3,214 41,81 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9)	Hanshin 6LUS24G Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
8327832 6LRD BS-A-1865 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 21** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 —	(KR)	**1980** Sungpo Shipyard Co.—Koje — 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Otsuka SODHS6S26 Oil 4SA 6Cy. 260 × 410 K.K. Otsuka Tekkosho Oita Gen 2 × 180kW 225V a.c. 12,5kn
8327820 6LRE BS-A-1866 Df Esd Gc Pfd Rdr RT	**HAE RIM No. 22** **Hae Rim Fisheries Co. Ltd.** Busan South Korea	**149** 63 118	(KR)	**1980** Sungpo Shipyard Co.—Koje 36,30 — 30,51 6,30 2,95 RQD 12,8 F 9,8 1 dk	**M Fishing** Stern Trawler B.141 4 Ha (stl) (1,0 1,1 1,1 × 1,0) (0,9 × 0,9)	Otsuka SODHS6S26 Oil 4SA 6Cy. 260 × 410 K.K. Otsuka Tekkosho Oita Gen 2 × 180kW 225V a.c. 12,5kn
6614009 D8VN BSR-6 65824 Df Esd Gc Rdr RT	**HAE SUNG** ex Seok Kong No. 2-83 ex Toan Maru **Borim Enterprise Co. Ltd.** Busan South Korea	**1 984** 1 068 3 212	KR (NK)	**1966** Koyo Dockyard Co. Ltd.—Mihara (358) 87,18 13,03 5,679 80,02 13,00 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Kobe Gen 2 × 64kW 445V a.c. Fuel 206,5t-6,0pd 12kn
5155757 D7AY BSR-6 25864 Esd Pfd Rdr RT	**HAE SUNG No. 7** ex Hae Gui-88 ex Nam Jung No. 3-82 ex Empire-79 ex Houzan-74 ex Houzan Maru-72 **Kim Keon-Il** Busan South Korea	**1 578** 891 2 593	KR (NK)	**1962** Shikoku Dockyard Co. Ltd.—Takamatsu (622) 83,50 12,04 5,141 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** 2 Ho 20,7 30,4 ER G.3 367 B.3 184 2 Ha (14,7 25,9 × 6,0) ER 9W Der 1(15) 5(10)	Ito Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 40kW 220V 60Hz a.c. Fuel 293,5t (hvf) 12kn
7126671 DTBS BS-A-1655 Df Esd Gc Rdr RT	**HAE SUNG No. 31** ex Han Gil No. 71-86 ex Bang Jang Whan No. 8-79 ex Bocho Maru No. 8-79 **Sam Hae Industrial Co. Ltd.** Busan South Korea	**344** 165 447	KR	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (17) 53,80 3,540 47,00 8,40 3,76 P 25,6 F 13,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.407	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel (d.o.) 11kn
8327894 6LIY BS-A-384 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 21** **Yang Choong-Mo** Busan South Korea	**324** 168 380	(KR)	**1963** Fukuoka Zosen K.K.—Fukuoka 44,61 39,55 7,60 3,61 P 18,9 F 5,5 1 dk	**M Fishing** Long-line In.396	Niigata Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Japan Gen 2 × 200kW 230V a.c. 12,75kn
6811607 6NHK BS-A-968 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 107** ex Seol Ag San-82 ex Fukuho Maru No. 3-75 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**349** 161 —	(KR)	**1967** Yamanishi Zosen K.K.—Ishinomaki (560) 50,70 8,49 3,328 44,61 8,46 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.403 4 Ha (1,8 1,8 1,8 × 2,1) (1,3 × 1,3) Der 8(1)	Akasaka Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 12kn
6829290 PJWB C652 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** Willemstad Netherlands Antilles & Aruba	**254** 108 —	(KR)	**1968** Kanasashi Zosensho—Shimizu (823) 47,38 7,24 2,998 39,58 7,22 3,48 P 15,3 B 5,8 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.188 12 Ha	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
7417721 6KOK BS02- A1220 Df Esd Gc Rdr RT	**HAE WANG No. 301** ex Eun Ha No. 7-90 ex Kong Yang No. 77 **Hankuk Haewang Co. Ltd.** Busan South Korea	**434** 230 —	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 55,05 8,64 3,411 49,00 8,62 3,99 P 28,7 B 12,8 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.612 3 Ha (1,3 × 1,0) (1,8 × 1,8) (1,0 × 1,0)	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles & Aruba	**254** 104 —		**1968** Kanasashi Zosensho—Shimizu (822) 47,38 7,24 2,998 39,02 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7105536 D8UJ BSR-7 15827 Df Esd Gc Rdr RTh/v	**HAE WOO No. 1** ex Global Pioneer-82 ex American Mark-73 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**1 566** 994 2 973	KR (AB)	**1971** Hakodate Dock Co. Ltd.—Hakodate (303) 65,49 15,32 4,957 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.4 671 B.3 564 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 9,75kn
7118480 D9GO BSR-7 15643 Df Esd Gc Pfd Rdr RT	**HAE WOO No. 2** ex Lyngenfjord-81 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	T.Mk **6 467** 3 435 12 075 **10 093** 5 906 15 204	KR (NV)	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (894) 145,70 (BB) 22,05 7,887/9,265 137,98 22,03 12,37 P 30,2 F 11,3 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.20 849 B.19 408 In.126 7 Ha (stl) (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 2(15) Der 6(10) 4(5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 985,5t (hvf)-32,0pd 16kn

2840 GP R-7 15675 Esd Pfd n/h/v	**HAE WOO No. 3** ex Ranenfjord-81 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	T.Mk **6 465** 3 434 12 109 **10 093** 5 906 15 167	KR (NV)	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (893) 145,70 (BB) 22,05 8,014/9,265 138,21 22,03 12,37 P 25,3 F 12,2 2 dks rf 51	**M General Cargo** Ref 4 Ho 23,3 24,7 24,7 24,7 ER G.21 262 B.19 650 In.127 7 Ha (14,1 × 7,0) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 10W Cr 1(15,5) Der 8(10) 2(5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 341,0t (hvf)-29,5pd 16kn
5844 DJ R-7 45928 Esd Rdr n/h/v Nav	**HAE WOO No. 5** ex Croton-83 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**7 597** 5 167 11 845	KR (NK)	**1974** Shikoku Dockyard Co. Ltd.—Takamatsu (779) 139,66 19,26 8,369 130,00 19,21 11,21 P 23,5 F 12,5 2 dks	**M General Cargo** 4 Ho 20,4 25,4 25,4 25,4 ER G.16 880 B.15 191 4 Ha (stl) (10,5 15,0 15,0 15,0 × 8,4) ER 16W Der 2(55) 14(10)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 440V 60Hz a.c. Fuel 141,0t (d.o.) 979,5t (hvf)-30,0pd 14,5kn
0256 L8 9 Rdr	**HAE WOON** ex Keiritsu Maru-89 **Unisea Corp. S.de R.L.** Shin Sung Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**698** 405 2 016	KR	**1976** Tonoura Dock Co. Ltd.—Miyazaki 72,12 11,41 4,971 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Akasaka Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn
6639 YG A-1759 Esd Pfd RT	**HAE YANG No. 3** ex SUN WHA No. 3-89 ex Chang Sung No. 105-86 ex Hwa Yang No. 82-85 ex Fuji Maru No. 21-73 **Lee Ye-Kyu** Busan South Korea	**190** 92 —	KR	**1963** Niigata Eng. Co. Ltd.—Niigata (567) 38,94 6,96 2,794 34,14 6,91 3,10 P 17,1 F 5,5 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.195 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 280 × 440 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c. 10,5kn
2896 Esd RT	**HAE YEON No. 51** **Nam Yang San Co. Ltd.** Mokpo South Korea	**130** 59 —		**1968** K.K. Usuki Tekkosho—Usuki (700) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
2901 RT	**HAE YEON No. 52** **Nam Yang San Co. Ltd.** Mokpo South Korea	**132** 61 —		**1968** K.K. Usuki Tekkosho—Usuki (701) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4875 F Rdr	**HAE YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** K.K. Usuki Tekkosho—Usuki (708) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4899 T Rdr	**HAE YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —		**1968** K.K. Usuki Tekkosho—Usuki (707) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4904 U	**HAE YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1968** K.K. Usuki Tekkosho—Usuki (713) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4916 V Rdr	**HAE YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** K.K. Usuki Tekkosho—Usuki (711) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4928 W	**HAE YEON No. 66** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —		**1968** K.K. Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4930 X Rdr	**HAE YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —		**1968** K.K. Usuki Tekkosho—Usuki (712) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4942 Y	**HAE YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —		**1968** K.K. Usuki Tekkosho—Usuki (718) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4954 Z Rdr	**HAE YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —		**1969** K.K. Usuki Tekkosho—Usuki (716) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4966 A	**HAE YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —		**1969** K.K. Usuki Tekkosho—Usuki (720) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
9588 RT	**HAE YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mokpo South Korea	**135** 62 —		**1969** K.K. Usuki Tekkosho—Usuki (722) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
4980 D Rdr	**HAE YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —		**1969** K.K. Usuki Tekkosho—Usuki (721) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
9590 RT	**HAE YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mokpo South Korea	**135** 62 —		**1969** K.K. Usuki Tekkosho—Usuki (723) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
1994 Esd n	**HAEJIN No. 1** ex Arbo-90 **Haejin Fisheries Co. Ltd.** San Lorenzo Honduras	**241** 98 142	BV	**1957** Hijos de J. Barreras S.A.—Vigo (1039) 30,00 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Vigo 10,5kn

8504777 6LUN BS-A-2276 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 101** **Korea Merchant Banking Corp.** Dongah Flour Mills Co. Ltd. Busan South Korea	**384** — 403	KR	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (289) 53,29 (BB) 8,72 3,626 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 225V a.c.
8504789 6LUT BS-A2278 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 103** **Korea Merchant Banking Corp.** Dongah Flour Mills Co. Ltd. Busan South Korea	*384* *236* 415	KR	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (290) 53,29 (BB) 3,626 46,89 8,73 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 225V a.c.
8504791 6LUP BS-A-2298 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 105** **Korea French Banking Corp. (SOGEKO)** Dongah Flour Mills Co. Ltd. Busan South Korea	*384* *236* 415	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (291) 53,29 (BB) 8,72 3,626 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 225V a.c.
8619338 HQCK8 L-1921980 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 106** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**377** 262 400	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (310) 53,29 (BB) 8,74 3,636 46,89 8,70 3,76 P 26,3 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line G.534 B.487	Akasaka Oil 4SA 6Cy. 280 × 460 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 225V a.c.
8619352 HLWF BS-A-2515 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 107** **Han Il Leasing Co. Ltd.** Dongah Flour Mills Co. Ltd. Busan South Korea	**414** 257 451	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (312) 56,06 (BB) 8,82 3,466 8,81 3,84 P 30,5 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line G.599 B.532	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c.
8619364 HLWH BS-A-2525 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 108** **CNB Leasing Co. Ltd.** Dongah Flour Mills Co. Ltd. Busan South Korea	**414** 257 447	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (313) 56,06 (BB) 3,466 49,60 8,81 3,84 P 30,5 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c.
8709092 DTFR BS-A-2570 Rdr RT	**HAENG BOK No. 301** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**414** 257 459	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (325) 56,08 (BB) 3,731 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line In.531	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
8709107 DTFS BS-A-2571 Rdr RT	**HAENG BOK No. 303** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**414** 257 459	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (326) 56,08 (BB) 3,733 49,60 8,80 3,84 P 30,7 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line In.531	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
8717788 6LHG BSO2- A2635 Df Esd Gc Rdr RT	**HAENG BOK No. 305** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**416** — 462	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (326) 56,06 4,127 49,61 8,81 - P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.600	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
8717867 HQGA3 L-1922486 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 306** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**416** 257 444	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (340) 56,07 (BB) 8,82 3,460 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.588 B.540	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
8717879 HQGA4 L-1922485 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 307** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**626** 257 444	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (341) 56,70 (BB) 8,82 3,466 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.588 B.540	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
8815683 HQEJ5 L-1927779 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 308** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**626** 257 457	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (346) 56,07 3,733 - 8,80 3,84 P 27,0 F 6,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.581	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,6kn
8815695 HQEJ6 L-1927778 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 309** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**626** 257 457	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (347) 56,07 (BB) 8,82 3,733 8,80 3,84 P 27,0 F 6,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.581	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,6kn
8815700 HQER2 L-1922869 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 313** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**416** 257 445	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (348) 56,70 3,733 49,61 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 608kW 225V a.c. 11,3kn
9019315 L-1923188 Df Esd Gc Rdr RT	**HAENG BOK No. 316** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**416** 257 546	KR (Class cont.)	**1990** Dae Sun SB. & Eng. Co. Ltd.—Busan 56,09 3,734 49,64 8,81 3,87 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,25kn
7373822 6MTL BS-A-748 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**443** 220 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (106) 55,66 3,733 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 225V a.c. 12,5kn
7394577 6MTQ BS-A-829 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**443** 222 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (108) 55,66 3,733 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 225V a.c. 12,5kn

7417874 6MWV BS-A-858 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**443** 220 567	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (178) 55,66 9,02 3,650 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7417886 6MWW BS-A-859 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**443** 220 522	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (179) 55,66 9,02 3,650 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 14kn
7401813 6KOA BS-A-1954 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**448** 222 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (119) 55,66 3,720 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 225V a.c. 13kn
7405364 6KOD BS-A-1955 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**448** 222 570	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (123) 55,66 3,720 49,00 9,00 3,99 P 29,3 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 225V a.c. 13kn
7415383 6KSE BS-A-1989 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**448** 222 492	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (128) 55,66 3,720 49,00 9,00 3,99 P 29,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 225V a.c. 12,75kn
7831458 DTDT BS-A-2554 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 513** **Dongah Flour Mills Co. Ltd.** Busan South Korea	**436** 215 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 3,625 49,00 8,60 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
7402245 6KUO BS-A-1969 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 516** ex Sun Yang No. 23-82 **Dongah Flour Mills Co. Ltd.** Busan South Korea	**364** 187 444	KR	**1974** Miho Zosensho K.K.—Shimizu (983) 53,40 8,84 3,382 47,10 8,79 3,61 P 30,2 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7402233 6KUP BS-A-1970 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 517** ex Sun Yang No. 25-84 ex Sun Yang No. 22-79 **Dongah Flour Mills Co. Ltd.** Busan South Korea	**364** 187 444	KR	**1974** Miho Zosensho K.K.—Shimizu (982) 53,40 8,84 3,382 47,10 8,79 3,61 P 29,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.513 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
7418000 6MRO IC0300 -A658 Df Esd Gc Rdr RT	**HAENG BOK No. 518** ex Han Yang No. 31-82 **Dongah Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co. Ltd.—Busan (129) 55,50 9,02 3,545 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,5kn
7418024 6MRQ IC0300 -A660 Df Esd Gc Rdr RT	**HAENG BOK No. 519** ex Han Yang No. 33-82 **Dongah Flour Mills Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co. Ltd.—Busan (131) 55,50 9,02 3,545 49,00 9,00 3,94 P 27,2 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,25kn
8829543 HQFQ8 L-1923187 Df Esd Gc Pfd Rdr	**HAENG BOK NO. 315** **Sociedad I.P.C. (Honduras) S. de R. L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**416** 257 376	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan 56,07 3,733 49,60 8,80 3,84 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 304kW 225V a.c. 11,4kn
8129747 D9KB PHR-8 28658 Df Esd Gc Rdr RT	**HAENG JIN** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**1 968** 1 193 3 006	KR	**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (260) 89,36 13,03 5,296 81,51 13,01 6,51 1 dk	**M General Cargo** 2 Ho ER G.4 371 B.3 753 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 120kW 445V a.c. 13,5kn
8308185 D9NQ BSR-8 45651 Df Esd Gc Pfd Rdr RTm/h/v	**HAEWOO FRONTIER** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	*3 027* *891* 2 396	KR ✠Classed LR until 18/1/89	**1984**-7 Shin-A Shipbuilding Co. Ltd.—Chungmu (270) 81,51 15,73 5,515 74,50 15,55 9,17 F 15,3 2 dks rf nil	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern door/ramp L 6,40 W 12,40 SWL 50 Trailers 20 1 Ho 40,6 ER 1 TwD B.4 828 TEU 156 C. 156/20' (40') 1 Ha (stl) (62,1 × 12,0) ER Der 2(160)	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 354kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 1 × 90kW 445V 60Hz a.c. Fuel 65,5t (d.o.) 347,5t (hvf)-9,5pd 11,75kn
5137236 TFVI 0067 Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**188** 82	(NV)	**1962** Flekkefjord Slipp & Mask. A/S—Flekkefjord (65) 41,66 6,79 30,71 6,71 3,56 1 dk rf 1295 BK 107 len 82	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel 127,0t (d.o.)
8906171	**HAFEN HAMBURG** **Harald Paetow** Hamburg Federal Republic of Germany	**101** — —	GL (Class cont.)	**1989** Akerboom Bros. Shipyard Ltd.—Leiden (561) 20,53 1,801 5,91 2,09 1 dk	**M Launch**	MAN D2866ME Oil 4SA 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 250kW (340bhp) MAN-B&W Diesel G.m.b.H. West Germany

7010810 EQLR Df Esd Gc Pfd Rdr RTv	**HAFEZ** ex Maryli-83 ex Cebu-83 ex Sankosteel-83 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**12 965** 8 601 20 461 T/cm 29,8	NV (AB)	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (285) 159,98 (BB) 22,86 9,897 148,01 22,81 13,52 P 27,5 F 10,4 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 22,7 25,4 15,0 26,2 18,7 ER G.27 209 B.23 857 5 Ha (stl) (12,9 18,7 × 10,9) (9,7 × 9,9) (18,7 14,8 × 10,9) ER Cr 4(8)	B&W 8K62EF Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 880,5t (hvf) 15,25kn
7852610 S2VI C757	**HAFEZ ZAMIRUDDIN** ex Seiwa Maru-87 ex Howa Maru-84 ex Fukuei Maru No. 8-80 **Time Carrier Ltd.** Chittagong Bangladesh	**638** — 1 065		**1971** Nakamura Zosen Tekkosho—Matsue (267) 56,75 4,177 52,00 9,30 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 046 HeCls. BC 3 Cargo pumps total 240T/hr	Fuji Oil 4SA 6Cy. 320 × 500 897kW (1 219bhp) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 48kW a.c. Fuel 20,5t (d.o.)-3,0pd 10,5kn
5139650 TFPW 0078 Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Alftfirdingur H/f** Sudavik Iceland	**227** 79 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,87 7,32 7,29 5,69	**M Fishing** Side Trawler	MWM Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
8303408 TFCP 1645 Df Esd Rdr RT	**HAFNAEY** **Hradfrystihus Breiddalsvikur** Petur Sigurdsson Breiddalsvik Iceland	**249** 91 —		**1983** Thorgeir & Ellert h/f—Akranes (36) 35,29 8,13 4,001 33,79 8,11 5,24 1 dk	**M Fishing** Stern Trawler	Normo KRM-6 Oil 4SA 6Cy. 250 × 300 980bhp (721kW) A/S Bergens M/V Bergen
8136489 TFSI 1738 RT	**HAFNAREY** ex Santos af Ockero-86 **Krossey H/f** Hornafjordur Iceland	*101* *31* —		**1982** Marstal Staalskibsvaerft og Maskinfabrik A/S —Marstal (100) 22,51 6,89 3,571 19,51	**M Fishing** Stern Trawler 1 Ho ER	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller
7633090 5BUX 708426 Df Esd Gc Pfd Rdr RT	**HAFNIA** ex Capetan Halaris-88 ex Elbhoff-85 **Fivestar Marine Co.Ltd.** Pevson Shipping Co. S.A. Limassol Cyprus	**9 917** 6 422 17 700 T/cm 27,3	BV	**1978** Tsuneishi Zosen K.K.—Numakuma (416) 146,01 (BB) 9,270 138,03 22,31 12,48 P 32,0 F 15,0 1 dk	**M Bulk Carrier** 4 Ho 20,4 26,9 26,9 26,9 ER G.22 256 B.21 399 HeCls. B 4 Ha (stl) (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 360kW 445V 60Hz a.c. Fuel 148,5t (d.o.) 1 090,0t (hvf)-25,5pd 14kn
8512865 C6DR2 715229 Df Esd Gc Rdr RTv SatNav SatCom	**HAFNIA** **Angel Star Navegacion S.A.** Kohwa Co. Ltd. Nassau Bahamas	*7 170* *4 381* 12 367	NK	**1986** K.K. Taihei Kogyo—Akitsu (1825) 121,80 (BB) 8,302 116,01 20,01 11,03 P 16,2 F 11,3 1 dk	**M Bulk Carrier** 3 Ho ER G.15 052 B.14 435 3 Ha (stl) (16,8 28,7 18,9 × 10,2) ER Der 4(25)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 176kW a.c. 13kn
5152585 TFIJ 0100 Df Esd Pfd Rdr RT	**HAFORN** ex Jon Jonsson-88 ex Fagurey-77 ex Hoffell-75 **Marver H/f** Stokkseyri Iceland	**148** 53 —	(NV)	**1959** Ejnar S. Nielsen M/V A/S—Harstad (3) 29,93 6,43 6,41 3,41 1 dk rf 1339 BK 102 len 66	**M Fishing** Side Trawler 1 Ho 1W Der 1(1,5)	Cummins Vee Oil 4SA 12Cy. 140 × 152 580bhp (427kW) NE 73 Cummins Engine Co. Inc. Columbus, In Fuel (d.o.)
7028453 JXCC3 N-00099 Df Esd Gc Rdr RTm/v	**HAFRA** ex Miss Elly-86 ex Miss Annie-86 ex Mistelle-83 ex Coveron-81 ex Zepforwarder-75 ex Bell Champion-75 ex Zepforwarder-74 ex Gertrud Bos-73 **Skibs A/S Futura** Sortland Norway (NIS)	T.Mk **499** 326 1 380 **1 199** 896 2 207	BV (GL)	**1970** Schiffswerft Korneuburg A.G.—Korneuburg (695) 76,41 11,89 3,625/4,790 69,02 11,80 6,05 F 6,4 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
6409765 TFCF 0263 Df Esd Rdr RT	**HAFSTEINN** ex Bjorg Jonsdottir-89 ex Gandi-85 ex Thorbjorn II-77 **Haraldur H/f** Dalvik Iceland	**131** 38 —		**1964** A/B Djupviks Batvarv—Djupvik 30,71 6,89 2,540 6,27 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
8323800 EQOR 15/63 Df Esd Gc Pfd Rdr RT	**HAFT-E TIR** **NIOC Tug Boat Services** Bandar Bushehr Iran	*578* *173* 414	**✠100A1** tug **✠LMC** EL I 362,0/28,0U2(a) FN 561 **SURVEYS OVERDUE**	**1984**-9 Matsuura Tekko Zosen—Higashino (308) 41,41 11,33 4,342 35,01 11,00 5,01 F 18,6 1 dk rf 500 5BH WB86T incl. DTf35T	**TM Tug** Fire-fighting	Fuji 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 200kW 445V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 195,0t (d.o.)
7362524 TFKD 1383 Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Fiskverkun Gardars Magnussonar H/f** Reykjavik Iceland	**793** 242 382	**✠100A1** SS 9/89 Ice Class 3 **✠LMC** EL K 1⅜"U2 FN 985	**1974**-7 Stocznia im. "Komuny Paryskiej"—Gdynia (B425/205) 60,46 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 conv Fishery Patrol 86 Coll BH to U dk, 3 to 2nd dk WB154T	**M Fishing** Stern Trawler	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
8351443 JG4295 126182	**HAGACHI GO** **K.K. Furukawa Gumi** Tokyo Japan	**199** — —		**1983** K.K. Tago Zosensho—Nishi-izu (185) ... ... 31,09 13,50 2,60 1 dk	**TM Crane Ship**	2 Oil 4SA 6Cy. Japan
5332317 LEWO 8823 Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Partrederi Haganes** Gunnar Havsgard Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,14 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6504137 DIVX 2103 Df Esd Rdr RTm/v	**HAGAR** ex Schlei-85 ex Emsland-80 ex Storort-69 **Jorg Adolph** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	T.Mk **299** 178 720	GL	**1964** Jadewerft G.m.b.H.—Wilhelmshaven (97) 53,62 9,33 3,310 49,03 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,2 ER G.1 529 B.1 444 1 Ha (stl) (23,7 × 5,4) ER	MaK MSU424 Oil 4SA 6Cy. 290 × 420 400bhp (294kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 10kn
7103502 Esd RT	**HAGDA** **Pesquera Taboguilla S.A.**	**110** 52 —		**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (414) 21,95 6,18 2,561 19,51 6,05 3,41 1 dk BK 76	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (w) (2,6 × 1,8)	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 335bhp (246kW) General Motors Corp. U.S.A. Gen 1 × 3kW 1 × 2kW Fuel (d.o.)

7042265 Y5OE Df Esd Gc Rdr RTm	**HAGENOW** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (283) 57,71 10,32 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (10,9 14,0 × 7,7) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
7225477 Rdr RT	**HAGI** **M.B.R.S. Lines** Manila Philippines	**683** — 274		**1972** Nakamura Zosen Tekkosho—Matsue (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry**	Daihatsu —P 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Yamaguchi Pref. Japan	**185** — 65		**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota
8222408 YQNC 635 Df Esd Gc Rdr RT	**HAGIENI** **Navrom Shipping Company** Constantza Romania	**3 798** 1 902 6 136 **5 931** 3 956 8 750	RNR	**1982** Santierul Naval Braila—Braila 130,71 (BB) 17,96 6,600/8,100 121,19 17,71 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
7514464 AT23 Esd Gc Rdr RT	**HAGIT** **Israel Ports Authority** Ashdod Israel	**252** — 179	**✠100A1** SS 12/89 tug Eastern Mediterranean Service **✠LMC** **UMS** EL (G)F ⅞"U1 FN 398	**1976**-9 P. Hoivolds M/V A/S—Kristiansand S. (54) 32,16 9,33 4,096 29,06 8,81 4,86 RQD 1,6 1 dk rf - 4BH WB75T incl. DTf21T	**M Tug**	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft A/S Bergens M/V Bergen Gen 2 × 160kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller
5139739 OGYJ 576 Df Esd Rdr RT	**HAGO** ex Cally-47 **Runar Gustafsson** Porvoo/Borga Finland	**222** 145 407	(BV)	**1936** Varmlands Rederi Skeppsvarv.—Karlstad 37,50 6,99 2,706 33,43 6,96 3,05 1 dk R BK 152 len 53	**M General Cargo** 2 Ha (5,9 5,4 × 3,5) ER 2W Der 2(-)	Jonkopings Oil 2SA 2Cy. 400 × 460 200bhp (147kW) NE 51 A/B Jonkopings Motfb. Jonkoping Fuel 7,0t (d.o.)-1,0pd 9kn
7530614 DUAR 228742 Df Esd Gc Pfd Rdr RT AMVER	**HAGONOY** ex Banff-86 ex United Sea Angel-82 **Orient Blue Shipping Corp.** Manila Philippines	**10 538** 6 631 16 953	NK	**1977** Onomichi Zosen K.K.—Onomichi (274) 154,11 22,26 9,030 142,50 22,20 12,10 P 27,8 F 12,2 2 dks	**M General Cargo** G.22 773 B.21 709 4 Ha (stl) (12,8 21,2 21,6 21,6 × 10,9) ER Der 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka 14,5kn
8902785 JNCJ 131941 Df Esd Gc Pfd Rdr RT	**HAGOROMO MARU** **Tamai Steamship Co. Ltd.** Tokyo Japan	**6 526** — 10 520	NK	**1989** Kanda Zosensho K.K.—Kawajiri (328) 120,00 (BB) 20,02 7,995 112,00 20,00 10,60 P 23,2 F 9,3 1 dk	**M Waste Disposal Ship** L.8 624	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 979kW (4 050bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 450,4kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 12kn
7904255 JG3789 121734 Rdr RT	**HAHAJIMA MARU** **Izushoto Kaihatsu K.K.** Tokyo Japan	**302** — 145		**1979** Shimoda Dockyard Co. Ltd.—Shimoda (292) 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	**M Ferry** Mchy.aft	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Ota
8104515 DLCI 16977 Df Esd Gc Rdr RTm/h/v SatNav	**HAI** **t.m.s. "Hai" Buttner-Hartmann Schiffahrt G.m.b.H. & Co.** Carl Buttner G.m.b.H. & Co. Bremen Federal Republic of Germany	**1 599** 994 3 150	GL	**1981** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (187) 86,70 12,53 5,762 78,62 12,50 6,35 P 19,9 RQD 22,0 F 12,5 1 dk	**M Tanker** Ice strengthened 13 Ta ER L.(oil) 3 860	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 795bhp (1 320kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 220kW a.c. 1 × 120kW a.c. Controllable pitch propeller 12,5kn
7013159 Y6JY RT	**HAI** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,701 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 305bhp (224kW) NE 67 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
8327595 BDBM Esd Rdr	**HAI AN** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
8201856 3WDG Df Esd Gc Rdr RT	**HAI AU 1** ex Flying Seagull-90 ex Abies-89 **Seagull Shipping Co. Ltd.** Haiphong Vietnam	**3 811** 2 726 6 479	NK	**1982** Higaki Zosen K.K.—Imabari (278) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(20) 2(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. Fuel-11,0pd 12,5kn
7354125 715726 Esd Rdr RT	**HAI BA** ex Hai Wei-90 ex Daian Maru-89 **Yiu Lian Dockyards Ltd.** Hong Kong Hong Kong (British)	*368* *110* 83	BV	**1974** Towa Zosen K.K.—Shimonoseki (460) 36,20 9,83 3,156 31,50 9,81 4,42 1 dk	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 235V a.c. 12kn
8429733 Df Esd Gc Pfd Rdr RT	**HAI BAO 3** ex Yong Gang Gong You Yi Hao **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**788** 334 1 350		**1980** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 4,071 60,00 10,00 4,50 P 16,5 F 8,0 1 dk	**M Tanker** Effluents	Oil 6Cy. 350 × 500 900bhp (662kW) Shaanxi Diesel Engine Factory Xinping Gen 2 × 90kW 400V a.c. 10kn
8133724 BYYB Df Esd Gc Pfd Rdr RT	**HAI CHANE** **Taiwan Fishery Research Institute** Keelung China*	**154** 72 —		**1981** Fong Kuo S.B. Co. Ltd.—Kaohsiung 34,80 7,35 2,201 29,11 6,10 2,60 1 dk rf 102	**M Fishing** 2 Ho 4,5 5,0 ER In.93 3 Ha (w) (1,2 11,9 1,2 × 1,2) ER	Yanmar T220L-UT Oil 4SA 6Cy. 220 × 280 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 120kW 220V a.c. 10,5kn

7362043 BODO Df Esd Gc Pfd Rdr RT	**HAI CHENG** ex Lindinger Moonstone-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 020 4 114	ZC (BV)	**1975** Husumer Schiffsw.—Husum (1426) 91,45 (BB) 14,25 6,081 83,45 14,20 8,60 P 6,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
8327600 BDBK Esd Rdr	**HAI CHENG** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk	**TM Launch**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
8429745	**HAI CHENG 40** Xiamen/Amoy China	**141** 51 125		**1970** Xiamen Boat Repair Yard—Xiamen 33,69 2,801 ... ... 1 dk	**M Fishing**	Oil 6Cy. 250 × 380 250bhp (184kW) Shaanxi Diesel Engine Factory Xinping
8828501	**HAI CHENG 51** **Longhai No. 2 Shipping Co.** Xiamen/Amoy China	**191** 107 —		**1974** Chongming Shipping Co.—Chongming 39,31 - — 37,21 7,55 2,43 1 dk	**M General Cargo**	Chinese Std. Type 6135 Oil 4SA 12Cy. 135 × 150 133kW (181bhp) Shanghai Diesel Engine Works Shanghai
5139818 Df Esd Pfd	**HAI CHING** **Taiwan Fishery Research Institute** Keelung China*	**133** 55 —		**1954** Miho Zosensho K.K.—Shimizu (179) 31,58 5,80 5,74 B 5,5 1 dk RW	**M Research/Fishing** Mchy.aft Der 1(2)	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7703778 BNEG 6013 Df Esd Gc Pfd Rdr RT	**HAI CHUN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 974** 2 438 6 330		**1979** China SB. Corp.—Kaohsiung (17) 108,51 16,31 6,651 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. Fuel 557,0t (hvf)
5410640 BPBC Df Esd Gc Pfd Rdr RTm/h/v	**HAI DA** ex Centaur-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**7 989** 4 388 4 334	ZC ✠Classed LR until 13/3/85	**1964**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (722) 146,53 (BB) 20,20 8,040 132,59 20,12 9,14 Ba 76,2 F 13,2 1 dk & S dk, 3rd dk except in No. 5 hold, 4th dk in Nos. 3 & 4 holds rf 229 DK fwd	**TM Passenger/General Cargo** OSD Ref 90cbn 190bth P 5 Ho 12,3 17,9 18,2 19,8 ER 9,9 9 TwD G.8 600 B.7 678 In.1 335 5 Ha (stl) (6,8 × 4,8) (8,3 8,3 7,0 × 5,4) ER (3,0 × 4,8) Cr 3(3) Der 10(5)	B&W 11-50VT2BF-110 2 Oil 2SA each 11Cy. 500 × 1100 16 500bhp (12 137kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 400kW 440V 60Hz a.c. Fuel 89,5t (d.o.) 803,5t (hvf)-53,0pd 18kn
7302005 BAIC Df Esd Gc Pfd Rdr RT	**HAI FA** ex Hai Kun-89 ex Hotoku Maru-74 **Dalian Ocean Fishing Co.** Dalian/Dairen China	**1 531** 837 2 500	ZC (NK)	**1973** Geibi Zosen Kogyo—Kure (246) 89,15 12,83 5,665 83,00 12,80 6,50 P 16,8 F 13,2 1 dk	**M Refrigerated Cargo** In.2 535 3 Ha (stl) (each 5,6 × 4,1) ER 6W Der 6(3)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 524,5t-12,0pd 15kn
7413048 BVTF Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2022** **Government of The People's Republic of China** Shanghai China	**1 906** 900 2 138	(NK)	**1975** Kanasashi Zosensho—Shimizu (1202) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Refrigerated Cargo Fish Carrier** In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
6802929 BAZV Df Esd Gc Pfd Rdr RT	**HAI FENG 101** ex Liao Jin Leng I ex Hoyo Maru-85 **Dalian Ocean Fisheries Supply Selling Service Co.** Dalian/Dairen China	**1 941** 955 2 065	ZC (NK)	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1100) 89,40 13,01 5,000 81,00 13,00 6,90 P 26,5 F 8,2 2 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Pielstick 8PC2V-400 Oil 4SA 8Cy. 400 × 460 3 520bhp (2 589kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 280kW a.c. Fuel 67,5t (d.o.) 551,5t (hvf)-11,5pd 13kn
7818561 BBFF Df Esd Gc Pfd Rdr RTm/h/v	**HAI FENG 301** ex Daigen Maru-88 **Yantai Marine Fishing Co.** Yantai China	**2 968** 1 286 4 258	NK ZC	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1287) 107,00 6,300 100,00 16,20 9,40 2 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER 6 TwD In.4 741 3 Ha (each 6,3 × 5,7) ER 6W Der 6(3)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW 445V 60Hz a.c. Fuel 188,0t (d.o.) 710,5t (hvf)-23,5pd 17kn
7379369 Df Esd Gc Pfd Rdr RT	**HAI FENG 824** **Yantai Marine Fishing Co.** Yantai China	**850** 394 1 126	ZC (NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1171) 67,15 - 4,512 59,50 10,90 4,90 P 36,6 F 9,5 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 9kW 400V a.c. Fuel 319,0t (d.o.)-6,0pd 14kn
7379151 BKDF Df Esd Gc Pfd Rdr RT	**HAI FENG 825** **Ningbo Marine Fishery Co.** Ningbo China	**852** 399 1 126	ZC (NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1172) 67,15 - 4,512 59,50 10,90 4,90 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379371 BHRA Df Esd Gc Pfd Rdr RT	**HAI FENG 826** **Jiangsu Province Marine Fishing Co.** Shanghai China	**850** 394 1 126	ZC (NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1173) 67,75 4,510 59,50 10,90 4,90 P 36,6 F 9,6 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379383 BVIT Df Esd Gc Pfd Rdr RT	**HAI FENG 827** **Tianjin Marine Fishing Co.** Tianjin/Tientsin China	**852** 399 1 126	(NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1174) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 385V a.c. Fuel 319,0t (d.o.)-6,0pd 12kn
7379400 BCGM Df Esd Gc Pfd Rdr RT	**HAI FENG 829** **Yantai Marine Fishing Co.** Yantai China	**852** 399 1 126	ZC (NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1177) 67,15 - 4,512 59,50 10,90 4,90 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn

7379412 BSST Df Esd Gc Pfd Rdr RT	**HAI FENG 830** ex You Yi 3-86 **Zhanjiang Deep Sea Fisheries Co.** Zhanjiang/ Tsamkong China	**849** 397 1 126	ZC (NK)	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1178) 67,15 - 4,510 59,90 10,90 4,90 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7413062 BANW Df Esd Gc Pfd Rdr RT	**HAI FENG 2021** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**1 908** 898 1 988	ZC (NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1201) 97,50 (BB) - 4,850 89,00 13,40 6,20 P 50,9 F 13,8 1 dk	**M Refrigerated Cargo Fish Carrier** In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
7413050 BAKD Df Esd Gc Pfd Rdr RT	**HAI FENG 2023** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**1 909** 900 2 123	ZC (NK)	**1975** Kanasashi Zosensho—Shimizu (1203) 97,50 (BB) - 5,015 89,00 13,40 6,20 P 50,9 F 13,8 1 dk	**M Refrigerated Cargo Fish Carrier** In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
5139832 BMBU 137	**HAI FOO** **Jyi Hsin Shipping Co. Ltd.** Kaohsiung China*	**315** 153 —		**1936** .... 7,12 ... ... 1 dk R	**M General Cargo**	Oil 2SA 4Cy. 344 × 394 Nippon Hatsudoki Kobe
7632917 9VVX 383411 Df Esd Gc Pfd Rdr RT	**HAI FOONG** ex Keiyo Maru-86 **Mount Faber Marine Pte. Ltd.** Singapore Singapore	**4 694** 2 256 4 514	NK	**1977** Nipponkai Heavy Ind. Co. Ltd.—Toyama (196) 112,38 6,668 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 70,0t (d.o.) 620,0t (hvf)-16,5pd 15,25kn
8026945 BYVL 7580 Df Esd Gc Pfd Rdr RT	**HAI FU** **Taiwan Fishery Research Institute** Keelung China*	**298** 131 201		**1980** Fong Kuo S.B. Co. Ltd.—Kaohsiung 37,83 8,18 3,452 32,11 8,11 3,81 B & F 20,5 1 dk rf 196 BK	**M Research/Fishing** 3 Ho 4,1 2,5 4,7 ER In.85 3W Der 1(3,5) 2(2)	Matsui MS245ETSC Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 93kW 220V a.c. Controllable pitch propeller 11,5kn
8429757	**HAI GANG HUAN BAO 3** **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**248** — —		**1979** Changshu Shipyard—Jiangsu Province 24,13 - 1,801 21,50 9,00 2,70 1 dk	**TM Tanker** Effluents	2 Oil each 6Cy. 135 × 140 248bhp (182kW) Shanghai Diesel Engine Works People's Republic of China Gen 1 × 50kW 380V a.c. 9kn
8410732 Esd Gc Rdr RTv	**HAI GANG 1** ex Taisei Maru-87 **Shanghai Harbour Towing Corp.** Shanghai China	**348** 104 75		**1984** Sagami Zosen Tekko K.K.—Yokosuka (227) 37,20 10,80 3,300 32,50 9,80 4,38 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers Fuel 39,0t (d.o.)
6917700 Esd Pfd Rdr RT	**HAI GANG 11** ex Akagi Maru-84 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**181** 62 57		**1969** Ishikawajima Ship & Chemical Plant Co. —Tokyo (388) 28,37 8,64 2,500 27,00 8,60 3,50 1 dk	**TM Tug**	Daihatsu 12P 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 48kW 1 × 30kW 445V a.c. Fuel 28,0t 12,5kn
7330935 Rdr RT	**HAI GANG 12** ex Okitsu Maru-75 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**290** 65 72		**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (450) 31,72 - 2,731 30,00 8,60 3,50 1 dk	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7380899 Gc Rdr RT	**HAI GANG 21** ex Sanko Maru-79 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**195** 69 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (166) 29,50 - 2,801 27,00 3,45 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V d.c. 11,5kn
7238204 Rdr RT	**HAI GANG 22** ex Oyama Maru-79 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**290** 107 —		**1972** Ishikawajima Ship & Chemical Plant Co. —Tokyo (433) 32,83 9,53 3,420 26,50 9,50 4,30 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. 11,5kn
7810014	**HAI GANG 23** ex Mikasa Maru-87 **Shanghai Harbour Towing Corp.** Shanghai China	**197** 59 70		**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 30,60 - 2,800 27,00 8,80 3,50	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8624797 BJLC Gc Rdr RT	**HAI GANG 1121** ex Eastern Faith-89 ex Taiyo Maru No. 11-88 ex Takasago Maru **Haikou Harbour Shipping Co.** Haikou China	**480** 272 1 222	ZC	**1971** Yonomoto Zosen—Japan 57,25 9,33 4,370 51,00 9,30 6,50 1 dk	**M General Cargo** 1 Ho 1 Ha (26,6 × 7,0)	Oil 1 200bhp (883kW) Japan
7335648 BTSE Gc Rdr RT	**HAI GANG 1151** ex Hai Gang-88 ex Noble Faith-88 ex Sanyo Maru No. 5-88 **Haikou Harbour Shipping Co.** Haikou China	**490** 269 1 485	ZC (BV)	**1970** Higaki Zosen K.K.—Imabari (115) 64,66 10,04 4,340 60,00 10,00 6,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,6 × 6,4) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. 12kn
8429800 BPIC Esd Gc Pfd Rdr RT	**HAI GONG SHUI 5** **China Marine Bunker Supply Co. (Shanghai Branch)** Shanghai China	**825** 327 1 192		**1974** Hudong Shipyard—Shanghai 67,42 3,901 60,00 10,00 4,50 P 17,1 F 8,0 1 dk	**M Supply Ship** Deck Cargo	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 90kW 380V a.c. 11kn
8429812 RT	**HAI GONG SHUI 6** **China Marine Bunker Supply Co. (Shanghai Branch)** Shanghai China	**316** — —		**1978** Nanjing Shipyard—Nanjing/Nanking 40,30 - 3,500 38,00 8,00 4,20 1 dk	**M Supply Ship** Deck Cargo	S.K.L. Oil 4SA 6Cy. 240 × 360 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 170kW 115V d.c. 9kn

8522896 Gc	**HAI GONG SHUI 7** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**316** — —	**1975** 40,30 38,00 1 dk	Nanjing Shipyard—Nanjing/Nanking - 3,500 8,00 4,20	**M Supply Ship** Deck Cargo	S.K.L. Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 170kW 115V a.c.	6NVD36A-1U Magdeburg 9kn
8522901 Gc	**HAI GONG SHUI 9** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**316** — —	**1978** 40,30 38,00 1 dk	Nanjing Shipyard—Nanjing/Nanking - 3,500 8,00 4,20	**M Supply Ship** Deck Cargo	S.K.L. Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 170kW 115V a.c.	6NVD36A-1U Magdeburg 9kn
8522913	**HAI GONG YOU 13** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**202** 113 —	**1975** 36,00 34,00 1 dk	Dahe Shipyard—Hangzhou - 2,400 7,00 3,00	**TM Supply Ship** Deck Cargo	Chinese Std. Type 2 Oil 4SA each 12Cy. 135 × 150 288kW (392bhp) Shanghai Diesel Engine Works Gen 2 × 35kW 380V a.c.	6135 Shanghai 8kn
8522925 Gc	**HAI GONG YOU 14** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**202** 113 —	**1975** 36,00 34,00 1 dk rf nil	Dahe Shipyard—Hangzhou - 2,400 7,00 3,00	**TM Supply Ship** Deck Cargo	Chinese Std. Type 2 Oil 4SA each 12Cy. 135 × 150 168kW (228bhp) Shanghai Diesel Engine Works Gen 2 × 35kW 380V a.c.	6135 Shanghai 8kn
8522937 BPID Esd Gc Pfd Rdr RT	**HAI GONG YOU 15** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**337** 106 —	**1967** 43,70 39,00 1 dk	Hudong Shipyard—Shanghai - 3,000 8,22 3,50	**M Supply Ship** Deck Cargo	Chinese Std. Type Oil 4SA 6Cy. 267 × 330 184kW (250bhp) Hudong Shipyard Gen 2 × 48kW 230V a.c.	6267 Shanghai 10kn
8522949 Gc	**HAI GONG YOU 16** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**363** 114 510	**1977** 44,65 42,00 1 dk	Xingang Shipyard—Tianjin/Tientsin - 3,500 8,80 4,20	**M Supply Ship** Deck Cargo	S.K.L. Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 64kW 400V a.c.	6NVD36A-1U Magdeburg 9kn
8522963 Gc	**HAI GONG YOU 17** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**487** — —	**1970** 40,30 38,00 1 dk	Hong Xing Shipyard—Qingdao - 3,500 9,20 4,00	**M Supply Ship** Deck Cargo	Chinese Std. Type Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Donghai Shipyard Gen 2 × 64kW 400V a.c.	6300 Shanghai 9kn
8522951 Gc	**HAI GONG YOU 18** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**487** — —	**1970** 40,30 38,00 1 dk	Hong Xing Shipyard—Qingdao - 3,500 9,20 4,00	**M Supply Ship** Deck Cargo	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 441kW (600bhp) Donghai Shipyard Gen 2 × 64kW 400V a.c.	 Shanghai 9kn
8522987 BPIE Esd Gc Pfd Rdr RT	**HAI GONG YOU 19** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**654** 169 827	**1969** 58,78 52,00 1 dk	Ha Erh Pin Shipyard—Harbin - 3,850 9,40 4,20	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 75kW 380V a.c.	6L350IIPN Praha 11kn
8522999 BPIF Esd Gc Pfd Rdr RT	**HAI GONG YOU 20** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**654** 169 827	**1971** 58,78 52,00 1 dk	Hudong Shipyard—Shanghai - 3,850 9,40 4,20	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 75kW 380V a.c.	6L350IIPN Praha 11kn
8523008 BPIG Esd Gc Pfd Rdr RT	**HAI GONG YOU 21** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**654** 169 827	**1971** 58,78 52,00 1 dk	Hudong Shipyard—Shanghai - 3,850 9,40 4,20	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 60kW 380V a.c.	6L350IIPN Praha 11kn
8522975 Gc	**HAI GONG YOU 22** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**363** 114 —	**1977** 45,40 44,65 1 dk	Xingang Shipyard—Tianjin/Tientsin - 3,500 8,80 4,20	**M Supply Ship** Deck Cargo	S.K.L. Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 64kW 400V a.c.	6NVD36A-1U Magdeburg 9kn
8620351 BPIH Esd Gc Pfd Rdr RT	**HAI GONG YOU 23** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**825** 327 1 192	**1973** 67,42 60,00 1 dk	Hudong Shipyard—Shanghai - 3,900 10,00 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 90kW 380V a.c.	6L350IIPN Praha 11kn
8620349 BPIK Esd Gc Pfd Rdr RT	**HAI GONG YOU 24** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**825** 327 1 192	**1973** 67,42 60,00 1 dk	Hudong Shipyard—Shanghai - 3,900 10,00 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 90kW 380V a.c.	6L350IIPN Praha 11kn
8429795 Df Esd Gc Pfd Rdr RT	**HAI GONG YOU 25** ex Hai Gong Shui 4-89 ex Lian You 6-81 **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**824** 327 1 369	**1973** 67,42 60,00 1 dk	Hudong Shipyard—Shanghai 4,111 10,00 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Gen 2 × 90kW 380V a.c.	6L350IIPN Praha 10kn
8620337 BPIJ Esd Gc Pfd Rdr RT	**HAI GONG YOU 26** **China Marine Bunker Supply Co.** **(Shanghai Branch)** Shanghai China	**825** 327 1 000	**1973** 67,42 60,00 1 dk	Hudong Shipyard—Shanghai - 3,900 10,00 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) CKD Praha Gen 2 × 90kW 380V a.c.	6L350IIPN Praha 11kn
8429769 Gc RT	**HAI GONG 401** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**117** 48 130	**1972** 30,00 28,40 1 dk	Yangzhou Shipyard—Taizhou - 1,801 5,40 2,50	**M Supply Ship** Deck Cargo	Oil 6Cy. 160 × 225 1 000bhp (736kW) Weifang Diesel Engine Factory Gen 1 × 15kW 110V d.c.	 Weifang 10kn

8429771 Gc RT	**HAI GONG 403** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**174** 93 130		**1976** Chengxi Shipyard—Jiangyin 32,00 - 1,801 29,80 5,80 2,50 1 dk	**M Supply Ship** Deck Cargo	Oil 6Cy. 160 × 225 250bhp (184kW) Weifang Diesel Engine Factory Weifang Gen 1 × 24kW 400V a.c. 10kn
8828513	**HAI GONG 406** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**319** 146 —		**1978** Showa Precision Machinery—Amagaski - - 6,000 - - - 1 dk	**TM Supply Ship** Deck Cargo	Chinese Std. Type 6135 2 Oil 4SA each 12Cy. 135 × 150 336kW (457bhp) Showa Precision Mchy. Co. Ltd. Tsukaguchi
8220230 J8TO 2379 Df Esd Gc Rdr RTm/h/v SatNav	**HAI GUANG** ex Promesa-88 ex Norasia Arabia-88 ex Norasia Rebecca-87 ex Promesa I-86 ex C. C. San Francisco-85 **Hai Guang Shipping Ltd.** Pacific International Lines (Pte.) Ltd. Kingstown St. Vincent and the Grenadines	*17 098* *9 905* 26 320	NK	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1058) 166,40 (BB) 27,66 9,682 158,00 27,60 13,40 P 20,1 F 11,2 2 dks	**M General Cargo** 5 Ho 19,5 26,8 27,2 27,2 19,2 ER 5 TwD G.34 202 B.32 983 HeCls. B TEU 1022 C. 1022/20' (40') incl. 30 ref C. 9 Ha (stl) (12,9 20,3p&s 20,3p&s 20,3p&s 13,5p&s × 10,8) ER Cr 1(35) 5(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 7 503kW (10 200bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15kn
7232169 708798 RT	**HAI HE** ex Yard No. 61-87 ex Minato Maru-87 **Yiu Lian Dockyards Ltd.** Hong Kong Hong Kong (British)	*217* *65* 43	BV	**1971** Towa Zosen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo 12,5kn
8331302 9WFW 324936	**HAI HENG No. 33** **Pera Showa Leasing (Malaysia) Sendirian Berhad** Labuan Malaysia	**619** 353 —		**1984** Sabah Workshop (Sandakan) Sdn. Bhd. —Sandakan *49,72* 13,75 2,98 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 8Cy. 137 × 152 810bhp (596kW) Caterpillar Tractor Co. U.S.A. 10kn
7106281 9WFM 324926 Rdr	**HAI HENG 88** ex Sari Sawit-85 ex Eiko Maru No. 1-84 **Pelayaran (M) Sendirian Berhad** M.T. Maritime Agencies Pte. Ltd. Labuan Malaysia	**999** 591 2 525		**1971** Kyokuyo Zosen Tekko K.K.—Chofu (226) 72,01 11,54 5,436 67,01 11,51 5,85 1 dk	**M Tanker** Mchy.aft 8 Ta	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 52kW Fuel 406,5t-7,5pd 11,5kn
5356650 HO5321 9334-PEXT1	**HAI HIN 16** ex Keihin Maru No. 12-81 ex Tetsuei Maru No. 9 **Antang United Agencies Pte. Ltd.** Panama Panama	**170** 51 49	(GL)	**1947** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,10 7,19 ... ... RW	**TM Tug**	Fuji 2 Oil 4SA 6Cy. NE — Fuji Diesel Co. Ltd. Japan
8134895 HO3841 11736-82A RT	**HAI HIN 20** ex Odin ex Jeddy XVIII **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**237** 75 90	(GL)	**1968** .... 38,66 7,52 1,710 7,51 2,75 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 325 × 460 Niigata Eng. Co. Ltd. Japan 9kn
5030206 3FBY 2965-72A RT	**HAI HIN 26** ex Nina A ex Atsuta Maru No. 2 **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**134** 40 —	(BV) (GL)	**1959** Yamamoto Zosen Tekkosho—Kochi (89) 27,26 2,794 25,02 7,00 3,31 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe 11kn
8328836 9MAC6 325907	**HAI HIN 32** **Pera Showa Leasing (Malaysia) Sendirian Berhad** Port Kelang Malaysia	**146** 49 —	NK	**1983** Indonesia Onshore/Offshore (Pte.) Ltd. —Singapore 25,81 23,17 7,62 3,74 1 dk	**TM Tug**	Cummins VTA-1710-M1 2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 2 × 36kW 220/380V 8,75kn
5145415 HO3112 10180-80A RT	**HAI HIN 36** ex Merlin No. 4-82 ex Keihin Maru No. 13-80 ex Heian Maru **Seng Leong Seng Shipping Enterprise Pte. Ltd.** Panama Panama	**171** 62 —	(NK)	**1959** Takehara Zosen—Takehara (35) 30,99 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 420 Nippon Hatsudoki Kobe
7219935 9V2230 333449 Rdr RT	**HAI HIN 46** ex Sea Lynx-82 ex Kaiho Maru-70 **Seng Leong Seng Shipping Enterprise Pte. Ltd.**	**189** 56 —	(BV) (GL)	**1967** Kanagawa Zosen—Kobe (76) 29,32 8,44 3,010 26,01 8,39 3,81 P 4,6 B 10,1 F 6,1 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 520 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 225V a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12kn
7002631 HSJD 301000420 Df Esd Gc Rdr RTm/h/v	**HAI HING** ex Capitaine Kermadec III-87 ex Saint Francois-84 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	**8 303** 5 037 14 572	BV	**1970** Bartram & Sons Ltd.—Sunderland (420) 172,19 20,53 7,551 167,70 20,43 11,74 F 20,2 1 dk, 2nd dk except in No. 6 hold rf nil shortened 87len 78 conv General Cargo 78	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 21,5 19,0 23,6 32,0 22,8 ER 21,3 G.16 124 B.14 367 In.325 HeCls. B TEU 410 C.Ho 302/20' C.Dk 108/20' 6 Ha (stl) (12,0 × 7,1) (12,4 × 8,6) (20,1 26,8 × 16,0) (13,4 × 8,6) ER (11,7 × 7,0) 15W Cr 1(25) 2(5) Der 2(22) 5(10) 4(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 370kW 400V 60Hz a.c. Fuel 355,5t (d.o.) 945,0t (hvf)-21,0pd 13kn
7724681 BIER Df Esd Gc Pfd Rdr RT	**HAI HONG No. 1** ex Sun Flora-87 ex Koshin Maru-83 ex Asahizan Maru No. 1-82 **Shanghai Haihong Industry United Managing Department** Shanghai China	**2 211** 1 656 4 703	NK	**1978** Iwagi Zosen K.K.—Iwagi (3) 95,31 6,068 89,95 15,51 7,50 P 19,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 845 B.5 021 2 Ha (17,5 31,1 × 8,3) ER Der 3(15)	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 130kW 450V 60Hz a.c. Fuel 42,0t (d.o.) 356,5t (hvf) 11,75kn
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847		**1970** Shinhama Dock K.K.—Anan (601) 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 26kW 225V a.c. 11,5kn
7213656 BVWC Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. Fuel 151,5t 11,5kn

7204356 3ERE7 19524-HK-F Df Esd Gc Pfd Rdr RTv SatCom	**HAI HUA** ex Fabiolaville-89 **Shanghai Hai Xing Shipping Co. Ltd.** Panama Panama	**9 711** 6 716 10 263 **13 303** 10 017 15 349	AB ZC	**1972** N.V. Cockerill Yards Hoboken—Hoboken (861) 161,14 23,22 7,936/9,897 148,47 23,11 13,01 P & B 67,1 F 31,1 2 dks rf 152	**M Passenger/General Cargo** OSD/CSD 72bth P 5 Ho 14,7 18,5 5,6DTp,c,s 15,2 5,6DTp,c,s 19,2 ER 22,0 6 TwD G.18 826 B.17 513 L.(oil) 1 786 TEU 84 C.Ho 40/20' C.Dk 44/20' 5 Ha (stl) (7,6 × 5,9) (13,4 × 7,9) (13,5 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (each 13,5p&s × 5,2) ER 12W Cr 3(12) Der 1(60) 2(30) 4(10)	B&W 8K74 Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) S.A. Cockerill-Ougree-Providence Serai Gen 3 × 600kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 1 649,5t (hvf)-54,0pd 18,5
7034933 HSAX 301000983 Df Esd Gc Pfd Rdr RTv	**HAI HUA** ex Zambeze-87 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	T.Mk **8 643** 4 511 13 814	BV	**1971** Chantiers de France-Dunkerque—Dunkerque (278) 167,06 (BB) 24,03 9,610 154,51 24,01 13,90 P & B 61,0 F 49,1 3 dks	**M General Cargo** Ref 2bth P Side doors 3(p) 3(s) 6 Ho 4,7DT 6,0DT 21,5 18,1 18,5 18,5 ER 3,4DTp,c,s 9,4 9,4 15 TwD B.16 713 In.2 630 L.1 243 TEU 304 C.Ho 192/20' (40') C.Dk 112/20' (40') 9 Ha (stl) (15,3 × 6,4) (13,5p&s 13,5p&s 13,5p&s × 8,3) ER (3,8 3,8 × 5,6) Cr 3(25) 2(12) 2(5)	B&W 9K84 Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Soc. des Forges & At. du Creusot Le Creu Gen 4 × 500kW 380V 50Hz a.c. Fuel 2 260,5t (hvf) 23
8324309 J8VI 2425 Df Esd Gc Rdr RT	**HAI HUI** ex Wan Lie-88 **Hai Hui Shipping Inc.** Pacific International Lines (Pte.) Ltd. Kingstown St. Vincent and the Grenadines	*4 940* *2 074* 6 797	NK	**1984** K.K. Taihei Kogyo—Akitsu (1661) 105,00 (BB) 6,715 96,00 20,00 8,70 P 21,5 F 7,3 1 dk	**M Container Ship** Fixed-guides 9 Cell. Ho ER TEU 256 C. 256/20' (40') incl. 30 ref C. 9 Ha (stl) ER Cr 2(35)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 4 046kW (5 501bhp) Kobe Hatsudoki K.K. Tara Gen 3 × 480kW a.c. 14,25
8136910 DJAS Esd Rdr RTv	**HAI III** ex Hilligenlei ex Fohr ex Dagebul **M & R Hochseeangelfahrten G.m.b.H.** Heiligenhafen Federal Republic of Germany	**164** 65 —	(GL)	**1935** Howaldtswerke—Hamburg 33,30 6,02 1,720 33,10 1,91 RQD 8,3 1 dk	**M Ferry** —dk P	MWM Oil 4SA 6Cy. 250 × 350 reverse reduction geare to sc. shaft E made56 fitted— Motorenw. Mannheim A.G. Mannh Gen 1 × 16kW 220/380V a.c. 1 × 1kW 24V d 1
7703792 BNEJ 6015 Df Esd Gc Pfd Rdr RTv	**HAI IN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 973** 2 436 6 330		**1979** China SB. Corp.—Kaohsiung (19) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi 6UET45/7 Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 200kW 450V a.c. Fuel 557,0t (hvf) 12,
5087077 BFJK Df Esd Gc Rdr RTm/h	**HAI JIAO** ex Ji Yun No. 1-89 ex David Salman-84 ex Grim-76 ex David Salman-75 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Tianjin/Tientsin China	**7 051** 3 451 7 934	ZC (NV)	**1962** Uddevallavarvet A/B—Uddevalla (257) 129,29 18,80 7,944 118,87 18,74 11,63 P 27,8 F 27,2 2 dks rf 51	**M General Cargo** 5 Ho 13,4 16,7 14,4 16,2 9,8 ER G.13 027 B.11 921 9 Ha (stl) (9,1 × 10,9) (13,4p&s × 6,5) (12,5p&s 12,5p&s 6,4p&s × 6,7) ER 16W Der 16(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 5 600bhp (4 119kW) Uddevallavarvet A/B Uddev Gen 3 × 240kW 440V 60Hz a.c. Fuel 705,0t (hvf)-18,5pd 1
8828599 BJMB Esd Rdr RT	**HAI JIAO** **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** San Ya China	**499** 200 599	ZC	**1989** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 49,90 - 3,500 46,00 8,90 4,10 1 dk	**M General Cargo**	MAN 8L20 Oil 4SA 8Cy. 200 × 270 800kW (1 088bhp) Xinzhong Power Machinery Plant Shang Gen 2 × 120kW 1 × 50kW 400V a.c. 1
7027708 BFJM Df Esd Gc Pfd Rdr RT	**HAI JING** ex Leader A-89 ex River Nile-87 ex Delta Misr-87 ex Transocean Ram-86 ex Van Warrior-80 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Tianjin/Tientsin China	**10 399** 6 128 18 861 T/cm 28,7	AB ZC (BV)	**1970** Hitachi Zosen—Mukaishima (4262) 156,15 22,66 9,590 146,00 22,60 12,90 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.25 456 B.24 650 4 Ha (stl) (17,1 × 10,1) (17,9 17,9 17,9 × 14,9) ER 12W Cr 4(22)	B&W 7-62VT2BF- Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 473,5t (hvf) 1
7722827 HP5672 D278-1 789-HK Rdr RT	**HAI JIU** ex Eisei Maru-90 **Jin Yu Co. Ltd.** Panama Panama	**685** 516 1 498	(NK)	**1978** Sasaki Zosen K.K.—Kinoe (322) 61,73 4,712 57,00 10,61 5,11 P 14,1 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 1 610	Daihatsu 6VSHTB- Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Os
7050975 WY5445 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** Patterson Shipyard Inc.—Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 225bhp (166kW) .... Fuel (d.o.)
8828604 Df Esd Rdr	**HAI KOU** **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**2 033** — —		**1980** Guangzhou Shipyard—Guangzhou/Canton 84,30 - 5,000 - 14,50 6,30 1 dk	**TM Dredger**	Chinese Std. Type 8 2 Oil 4SA each 8Cy. 350 × 500 1 588kW (2 159bhp) Hongwei Machinery Factory Sich Gen 3 × 120kW 400V a.c.
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 510		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks rf 246	**M Research/Fishing** Stern Trawler 3 Ho 13,1 6,5 10,9 ER In.444 6W Der 2(2,5) 4(1)	Akasaka Ah Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 200kW 1 × 32kW 220V a.c. Controllable pitch propeller 13,2
8632495 BASM 060000 Df Esd Gc Pfd Rdr RT	**HAI LANG** **China Ocean Aviation Corp.** Aspac Maritime Management Co. Ltd. Dalian/Dairen China	**11 672** 3 971 14 788	ZC	**1980** Dalian Shipyard—Dalian/Dairen 168,50 9,400 157,00 21,80 12,00 P 47,1 F 14,8 1 dk rf nil	**M Tanker** 9 Ta ER L.(oil) 12 187	B&W 8K74 Oil 2SA 8Cy. 740 × 1600 11 181kW (15 201bhp) E made72 Norw Gen 4 × 620kW 1 × 120kW 400V a.c.
6729672 HSAB BK3770 Df Esd Gc Pfd Rdr RTm/h/v	**HAI LEE** ex Taiko-85 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	T.Mk **8 811** 5 036 12 589	BV ✠Classed LR until 9/87	**1968**-1 Mitsui SB. & Eng. Co. Ltd.—Tamano (775) 168,26 (BB) 24,36 9,932 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd	**M General Cargo** OSD Ref 10bth P Side doors 3(p) 3(s) 5 Ho 23,4 25,5 25,5 19,8 12,3 ER 8 TwD G.21 314 B.18 660 In.1 976 L.425 TEU 268 C.Ho 208/20' C.Dk 60/20' (40') incl. 22 ref C. 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	B&W 7-84VT2BF- Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 280,0t (d.o.) 2 912,0t (hvf)-39,0pd 17,25

7326441 708797 Rdr	**HAI LI** ex Yard No. 62-87 ex Nippo Maru-87 **Yiu Lian Dockyards Ltd.** Hong Kong Hong Kong (British)	*325* *97* —	BV	**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 13,5kn
7626578 715725 Rdr RT	**HAI LIAN** ex Hai An-88 ex Heian Maru-88 **Yiu Lian Dockyards Ltd.** Hong Kong Hong Kong (British)	**224** 67 —	BV	**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug** Fire-fighting	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 66kW 440V a.c. 13,5kn
7375997 BNEK 9740 Df Esd Gc Pfd Rdr RTm/h/v	**HAI LIH** ex Wooster King-86 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	*3 518* *2 134* 6 074	NK	**1974** Shinhama Dock K.K.—Anan (682) 106,28 16,06 6,590 99,60 16,01 8,21 P 22,6 F 9,5 1 dk	**M General Cargo** 2 Ho 33,4 34,9 ER G.7 457 B.6 977 2 Ha (26,1 28,7 × 8,3) ER Der 2(15) 2(10)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Fuel 130,0t (d.o.) 465,0t (hvf)-14,0pd 13kn
7703780 3EII8 20249-PEXT Df Esd Gc Pfd Rdr RT	**HAI LONG** Panama Panama	**3 974** 2 438 6 330		**1978** China SB. Corp.—Kaohsiung (18) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. 13kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6905410 BOCO Df Esd Gc Pfd Rdr RT	**HAI MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 630** 4 997 12 430	ZC	**1968** VEB Warnowwerft Warnemuende —Warnemuende (457) 150,67 20,05 8,916 140,00 20,00 11,55 P 57,7 F 29,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.18 279 B.16 691 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 2(10) 10(5)	MAN K9Z70/120A5 Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 264kW 1 × 200kW 380V 50Hz a.c. 15kn
7025621 HSKE 321000076 Df Esd Gc Pfd Rdr RTm/h/v	**HAI MENG** ex Capitaine Cook III-89 ex Saint Paul-84 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	**8 303** 5 037 14 572	BV	**1970** Bartram & Sons Ltd.—Sunderland (424) 172,20 20,50 8,486 167,70 20,43 11,74 F 20,2 1 dk, 2nd dk except in No. 6 hold rf nil len 78 conv General Cargo 78	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 21,5 19,0 23,6 32,0 22,8 ER 21,3 G.16 124 B.14 367 In.325 HeCls. B TEU 410 C.Ho 302/20' C.Dk 108/20' 6 Ha (stl) (12,0 × 7,1) (12,4 × 8,6) (20,1 26,8 × 16,0) (13,4 × 8,6) ER (11,7 × 7,0) 15W Cr 1(25) 2(5) Der 2(22) 5(10) 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 5 515kW (7 498bhp) G. Clark & N.E.M. Ltd. Wallsend Gen 4 × 280kW 440V 60Hz a.c. Fuel 355,5t (d.o.) 945,0t (hvf)-22,5pd 14kn
6418895 BXIJ Df Gc Pfd Rdr RT	**HAI MING** ex You Yi 1-83 ex Edogawa Maru-72 ex Banshu Maru No. 12-69 **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Dalian/Dairen China	**1 795** 924 2 569	(NK)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1026) 88,30 12,63 5,462 82,00 12,60 6,38 P 26,0 F 13,2 1 dk	**M Refrigerated Cargo** 3 Ho ER In.2 450 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Mitsubishi 6RD44 Oil 2SA 6Cy. 440 × 760 2 700bhp (1 986kW) Hayashikane Zosen Shimonoseki Gen 3 × 232kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 161,5t (hvf) 12,5kn
6902030 BOLU Df Esd Gc Pfd Rdr RT	**HAI NING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 541** 2 920 9 449 **8 495** 4 726 11 650	✠Classed LR until 15/1/71 ZC	**1969**-3 Stocznia im. "Komuny Paryskiej"—Gdynia (B41/10) 152,58 19,46 7,722/8,760 141,59 19,43 11,66 F 30,5 2 dks rf 152	**M General Cargo** 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 896 B.16 631 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(60) 16(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. 16kn
6702129 XVNJ Df Esd Gc Rdr RTv	**HAI PHONG** ex Milos-75 **Vietnam Shipping Co. (VINASHIP)** Haiphong Vietnam	T.Mk **7 113** 3 892 9 632	✠Classed LR until 30/5/82	**1967**-5 Lindholmens Varv. A/B—Goteborg (1099) 134,17 18,62 8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102	**M General Cargo** Ref 12P 5 Ho 12,2 16,7 15,2 15,2 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,4) (11,2 11,2 × 5,4) (11,9 11,9 11,9 11,9 × 6,1) (3,6 3,6 × 4,6) ER Cr 3(10) 3(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic couplings sr geared to sc. shaft 9 840bhp (7 238kW) Lindholmens Varv. A/B Goteborg Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.)(hvf)-30,5pd 17,5kn
6501989	**HAI PHONG** **Government of The Socialist Republic of Vietnam** Vietnam	**314** 80 —		**1962** VEB Elbewerft—Boizenburg 40,34 7,32 3,633 7,27 1 dk	**M Tanker**	S.K.L. Oil 4SA VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8327612 BDBQ Esd Rdr	**HAI PING** **Government of Taiwan (Inspectorate General of Customs)** Taichung China*	**102** 20 —		**1979** China SB. Corp. (Keelung Division) —Keelung 26,01 5,67 1,101 24,01 5,61 2,70 1 dk RW	**TM Launch**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 1 800bhp (1 324kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 225V a.c. 18kn
7433763 BASR Df Esd Gc Rdr RT	**HAI RONG** ex Melisa K-90 ex Golden Med-87 Launched as Kirsten Bewa **Dalian Marine Shipping Co.** Dalian/Dairen China	**5 350** 3 419 8 070	✠**100A1** SS 7/87 strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 3305	**1978**-1 Est. EBIN/So S.A.—Porto Alegre (83) 127,39 (BB) 18,01 8,065 117,07 17,96 10,27 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1534t incl. DTf 256t	**M General Cargo** 3 Ho 20,0 29,3 33,3 ER G.11 412 B.10 597 In.423 TEU 146 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER Der 10(12)	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 200bhp (3 825kW) Blohm + Voss A.G. Hamburg AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 100,5t (d.o.) 595,5t (hvf) 15kn
5139973 BNFX 1164	**HAI SENG** **Tai Cheng Steamship Co. Ltd.** Keelung China*	**495** 216 528		**1931** Mitsubishi Zosen Kaisha—Japan 8,36 8,31 1 dk R	**TM General Cargo**	2 Oil (i) 2SA 4Cy. 365 × 410 E fitted— Japan (ii) 2SA 4Cy. 406 × 445 E fitted— Japan

7856202	**HAI SHAN** ex Yard No. 60-87 **Yiu Lian Dockyards Ltd.** Hong Kong Hong Kong (British)	**199** 68 76	BV	**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk RW rf 102	**M Fishing** Side-fishing Ref 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hai Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 5,0 9,1 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7645823 Esd RT	**HAI SHANG LE YUAN** ex Man Ping-87 **Government of The People's Republic of China** Guangzhou/Canton China	**506** 198 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,78 10,88 2,370 45,11 10,06 3,33 B 8,5 1 dk	**M Ferry** 1088dk P Mchy.aft	Crossley Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd. Manchester
7379448 BAID Df Esd Gc Pfd Rdr RT	**HAI SHENG** ex Hai Guang ex Liao Shi No. 5 **Liaoning Changhai County Aquatic Product Supply & Marketing Co.** Dalian/Dairen China	**862** 394 1 122	ZC (NK)	**1975** Kanasashi Zosensho—Shimizu (1182) 67,15 4,500 59,50 10,90 4,90 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 500kW 385V 50Hz a.c. Fuel 314,0t (d.o.)-7,5pd 12kn
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
8911358 XUSQ Esd Rdr RT	**HAI SON** **The Vietnam National Petroleum Export-Import Corp.** Saigon Vietnam	*881* *264* —	100A1 Class contemplated FN 796	**1990** Korea Tacoma Marine Industries Ltd—Masan (10359) 49,45 (BB) - 45,45 12,00 4,73 1 dk	**TM Diving Support Ship** for offshore installations	Yanmar M220L-SN 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & sr geared to sc. shafts 1 618kW (2 200bhp) Yanmar Diesel Engine Co. Ltd. Japan 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5140001 PKQB	**HAI SOON** ex Kampar-58 **P.T. Maskapai Pelayaran "Sang Saka"** Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Sulzer Oil 2SA 5Cy. 300 × 400 240bhp (177kW) Sulzer Bros. Ltd. Winterthur Fuel 20,5t 7kn
5218705 Esd RTm	**HAI SOON KAO** ex Mamani-82 ex Mamatu-73 ex Mamaku-73 **Kean Leelatham** Thailand	**927** 337 742	✠Classed LR until 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	Polar 2 Oil 2SA each 4Cy. 250 × 420 750bhp (552kW) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.) 10kn
5244235 HO5763 13048-83 Esd Rdr RT	**HAI SOON No. 1** ex Chweesoon-82 ex Sea Love I-81 ex Tropic Fury-80 ex Musi-76 **Ngu Teck Leong** Panama Panama	**987** 586 1 270	BV	**1950** Rotterdamsche D.D. Maats. N.V.—Rotterdam (278) 67,52 10,72 4,204 10,67 4,98 P 19,6 B 8,6 F 7,4 1 dk	**M General Cargo** G.1 666 B.1 647 2 Ha (each 8,4 × 4,1) ER 8W Der 4(4) 4(2)	Stork Oil 4SA 6Cy. 350 × 600 550bhp (405kW) Gebr. Stork & Co. N.V. Hengelo Fuel 51,0t (d.o.) 9,25kn
7116145 HSJV Df Esd Gc Pfd Rdr RTm/h/v	**HAI SOONG** ex Toulon-87 ex Zelande-83 Launched as Zanzibar **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	T.Mk **8 683** 4 511 13 814	BV	**1972** Chantiers de France-Dunkerque—Dunkerque (280) 167,06 (BB) 24,03 9,610 154,51 24,01 13,90 P & B 61,0 F 49,1 3 dks	**M General Cargo** Ref 2bth P Side doors 3(p) 3(s) 6 Ho 4,7DT 6,0DT 21,5 18,1 18,5 18,5 ER 3,4DTp,c,s 9,4 9,4 15 TwD G.16 713 B.15 937 In.2 949 L.1 243 TEU 304 C.Ho 192/20' (40') C.Dk 112/20' (40') 9 Ha (stl) (15,3 × 6,4) (13,5p&s 13,5p&s 13,5p&s × 8,3) ER (3,8 3,8 × 5,6) Cr 3(25) 2(12) 2(5)	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 500kW 380V 50Hz a.c. Fuel 250,0t (d.o.) 2 200,0t (hvf)-41,0pd 17kn
8426561 BRSQ Df Esd Pfd Rdr RT	**HAI TANG** ex Hong Wei 17-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 715** 1 662 777		**1978** Guangzhou Shipyard—Guangzhou/Canton 94,35 - 3,601 86,00 13,80 7,50 2 dks	**M General Cargo** —bth P 2 Ho 2 Ha (stl) (6,6 4,7 × 4,7) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 2 340bhp (1 721kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 250kW 400V 50Hz a.c. 13kn
6503420 HP2900 536-PEXT	**HAI TECK ANN** **Hiang Sing Shipping Co. Ltd. S.A.** Panama Panama	**476** 242 610		**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam - x - .... Fuel (o.f.)
7530717 BKCP 11154 Df Esd Gc Pfd Rdr RT	**HAI TONG** ex Marine Express-89 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	*3 588* *2 197* 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 16,03 6,595 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
7124166 BRZZ Esd Gc Rdr RT	**HAI TONG** ex Shintoku Maru-88 **Zhuhai Special Economical Zone Changhai L.P.G. Transportation & Trade Co.** Zhuhai China	**1 445** 710 1 662	ZC (NK)	**1971** Uchida Zosen—Ise (700) 77,20 12,22 4,740 71,00 12,20 5,50 P 18,9 F 11,0 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 1 708	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 250kW 450V 60Hz a.c. Fuel 50,0t (d.o.) 304,0t (i.f.o.)-7,0pd 13,5kn
8828616 Rdr RT	**HAI TUO 51** ex Zhe Tuo 51-90 **Ningbo Maritime Transportation Co.** Ningbo China	**151** 84 —		**1977** Beihai Shipyard—Qingdao/Tsingtao 26,90 - — 24,50 6,80 3,20 1 dk	**M Tug**	S.K.L. 6NVD36A-1U Oil 4SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 11kW 230V a.c. 10kn

7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209		**1971** Shinhama Dock K.K.—Anan (650) 92,23 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk & 2nd dk in No. 1 hold RW rf 102	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 4W Der 1(25) 3(10)	Nippon Hatsudoki HS6NV52 Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 3 × 120kW 445V a.c. Fuel 269,5t 14kn
5336507 HP4573 17822-HK Df Esd Gc RTv	**HAI WIN** ex An Hing-86 ex Barouk-82 ex Cuthbert-77 ex Spenser-67 **Hai Win Co. Inc.** Panama Panama	T.Mk **1 732** 910 3 309	✠CLASS WITHDRAWN 19/12/90 **REPAIRS REQUIRED — CLASS SUSPENDED 1/12/88**	**1962**-5 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z77) 109,02 13,52 5,347 100,28 13,42 7,93 2 dks RW rf 152 len 64	**M General Cargo** Ref 4P 4 Ho 15,5 26,0 9,7 15,7 G.3 664 B.3 320 In.868 5 Ha (stl) (7,3 × 5,1) (12,3 × 5,5) (3,5 × 5,2) (2,7 × 6,1) (3,3 × 5,1) 10W Der 1(20) 6(5) 4(3) 2(2)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 120kW 1 × 80kW 220V d.c. Fuel 325,0t (d.o.) 14kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's Republic of China** Beihai China	**998** 531 1 409	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Hanshin 6LUS38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-8,0pd 12,5kn
7900443 HP5175 D132-3 987-HK Rdr RT	**HAI XIN No. 1** ex Shinkurashiki Maru-88 **Rio Grande Shipping Overseas Corp. S.A.** Panama Panama	**698** 291 490		**1979** Kanda Zosensho K.K.—Japan (236) 57,99 14,51 3,050 53,22 12,06 4,02 1 dk	**TM Ferry**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7927104 HP5176 D133-3 987-HK Rdr RT	**HAI XIN No. 2** ex Shin Marugame Maru-88 **Rio Grande Shipping Overseas Corp. S.A.** Panama Panama	**698** 279 493		**1979** Kanda Zosensho K.K.—Kawajiri (252) 57,99 3,090 53,22 14,51 4,02 1 dk	**TM RoRo Cargo/Ferry** 700dk P	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8202159 HP5177 D134-3 987-HK RT	**HAI XIN No. 3** ex Shin Bisan Maru-88 **Rio Grande Shipping Overseas Corp. S.A.** Panama Panama	**698** — 473		**1982** Kanda Zosensho K.K.—Kawajiri (269) 58,09 14,53 3,001 53,22 14,51 4,02 1 dk	**M Passenger/RoRo Cargo/Ferry**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & dr reverse geared to sc. shaft 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
5289998 BPGP Df Esd Gc Pfd Rdr RTm/h/v	**HAI XING** ex Yu Hua-81 ex Nieuw Holland-74 ex Randfontein-71 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	T.Mk **12 191** 6 820 9 451 **13 832** 7 719 11 755	ZC (BV)	**1958** Dok- en Werf Mij. Wilton-Fijenoord N.V. —Schiedam (760) 178,16 21,39 8,078/8,980 163,16 21,34 11,89 B 117,1 F 15,6 2 dks RW rf nil	**TM Passenger/General Cargo** Ref 297bth P 5 Ho 19,0 19,8 19,8 ER 15,8 20,8 19,0DTp&s 9 TwD G.14 668 B.13 252 In.1 280 6 Ha (stl) (8,1 × 4,9) (10,9 × 6,1) (8,6 × 5,4) ER (6,1 9,6 7,1 × 5,3) 16W Cr 2(3) Der 1(50) 4(9) 8(6) 4(3)	MAN 2 Oil 2SA each 9Cy. 700 × 1200 15 400bhp (11 328kW) Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 4 × 448kW 440V 60Hz a.c. Fuel 1 915,0t (hvf) 17,5kn
7648813 BXBZ Gc Rdr RT	**HAI XING** ex Zhen Hua 2-87 ex Cristeta-86 ex Hirokuni Maru-85 **Guangdong Shantou Navigation Co.** Shantou China	**490** 275 1 140	NK ZC	**1970** Okayama Zosen K.K.—Hinase (198) 59,03 - 3,901 54,00 9,50 4,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW a.c. 10,75kn
7322847 BAGV Df Esd Gc Pfd Rdr RT	**HAI XING** ex Habomai Maru No. 61-89 **Dalian Ocean Fishing Co.** Dalian/Dairen China	**314** 159 427	ZC	**1973** Miho Zosensho K.K.—Shimizu (901) 52,06 8,23 3,060 45,65 8,20 3,60 1 dk	**M Fishing** Side-fishing Ref	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7601542 3EHW7 19197-PEXT Df Esd Gc Pfd Rdr RT	**HAI XIONG** ex Memnon-89 ex Lloyd San Francisco-86 ex Memnon-84 ex Barber Memnon-84 ex Memnon-80 Pacific International Lines (Pte.) Ltd. Panama Panama	*17 180* *9 702* 21 287	**✠100A1** CS 8/87 strengthened for heavy cargoes **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6231	**1977**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (1807) 164,52 (BB) 26,07 10,630 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & Comb. btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18kn
8226832 BXKS Df Esd Gc Pfd Rdr RT	**HAI YANG ER HAO** **Government of The People's Republic of China (South China Sea Geological Investigation Headquarters)** Guangzhou/Canton China	**2 638** 791 —		**1973** Hudong Shipyard—Shanghai 104,21 - 5,100 93,00 13,74 7,80 2 dks	**TM Work Ship**	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 3 × 250kW 440V a.c.
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Enterprise Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Enterprise Oil 4SA 6Cy. 305 × 381 430bhp (316kW) Enterprise Engine & Foundry Co. San Francisco, Ca
8426755 ZIVA Df Esd Gc Pfd Rdr RT	**HAI YANG SAN HAO** **Government of The People's Republic of China (East Sea Branch of the State Oceanic Administration)** Shanghai China	**2 574** 1 009 —		**1980** Hudong Shipyard—Shanghai 104,21 - 4,901 93,00 13,74 7,80 2 dks	**M Research** Oceanographic Cr 1(2,5)	B&W 6K45GF 2 Oil 2SA each 6Cy. 450 × 900 10 600bhp (7 797kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. 21kn
8620399 BXLA Df Esd Rdr RT	**HAI YANG SI HAO** **Government of The People's Republic of China (South China Sea Geological Investigation Headquarters)** Guangzhou/Canton China	**2 608** 782 —	ZC	**1980** Hudong Shipyard—Shanghai 104,21 - 4,900 93,00 13,74 7,80 2 dks	**TM Research**	B&W 6K45GF 2 Oil 2SA each 6Cy. 450 × 900 7 796kW (10 599bhp) R.O. Tvornica Elektricnih Stroj. i Ured. "Uljanik" Pula Gen 3 × 400kW 400V a.c. 20kn
8620404 BIAH Df Gc Rdr RT	**HAI YANG YI HAO** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	**2 638** 791 —		**1973** Hudong Shipyard—Shanghai 104,21 - 5,000 93,00 13,74 7,80 2 dks	**TM Research**	Chinese Std. Type 9ESDZ43/82B 2 Oil 4SA each 9Cy. 430 × 820 6 620kW (9 000bhp) Hudong Shipyard Shanghai Gen 3 × 250kW 400V a.c. 20kn

7304352 Df Esd Gc Rdr RT	**HAI YANG 5** ex Gerda-89 ex Hannatu-85 ex Gerda B-80 ex Gerda Bentsen-78 ex Conny Bewa-77 **Government of The People's Republic of China** China	**1 593** 1 096 3 898	BV	**1973** Buesumer Werft G.m.b.H.—Buesum (244) 89,34 (BB) 13,64 5,860 83,01 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 322 B.5 824 2 Ha (stl) (18,9 25,0 × 10,1) ER 4W Der 2(15) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-10,0pd	18V23H Frederiksha 13
7406368 Df Esd Gc Rdr RT AMVER	**HAI YANG 6** ex Renate Leonhardt-90 ex Ibn Zaidoun-80 **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** Beijing/Peking China	**6 445** 3 066 9 152	GL ✠Classed LR until 28/11/80	**1975**-11 Ast. de T. Ruiz de Velasco—Bilbao (138) 133,89 (BB) 18,06 7,582 123,73 18,00 9,12 P 24,4 Trunk 85,4 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho 29,1 30,0 28,3 ER G.11 987 3 Ha (18,9 18,9 × 12,5) (16,3 × 9,3) ER Der 2(25) 1(20) 2(16)	B&W Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Creusot-Loire Gen 3 × 360kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 574,0t (hvf)	7-50VT2BF-1 Le Creus 14
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**136** 61 —		**1968** K.K. Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho	Usu
8218500 3FIA2 12171-PEXT7 Df Esd Gc Pfd Rdr RT	**HAI YING** ex Hai-88 ex Insa-88 ex Nanga Parbat-86 ex Sharphu-85 ex Vira Bhum-85 ex Insa-85 ex Shanghai Express-84 **Hai Ying Shipping Inc.** Pacific International Lines (Pte.) Ltd. Panama Panama	*7 343* *3 136* 8 593	BV	**1983** Zhonghua Shipyard—Shanghai (8201) 125,53 7,802 112,53 21,01 10,52 1 dk	**M Container Ship** Fixed-guides TEU 480 C. 480/20' 10 Ha (stl) ER	Sulzer Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Dalian Marine Diesel Engine Works Gen 2 × 416kW 450V 60Hz a.c.	5RLB Dalian/Dair 17,25
7378042 BPBB Df Esd Gc Pfd Rdr RT	**HAI YING** ex Kobe Maru-85 ex Green Emerald-80 ex Kobe Maru-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**4 929** 2 672 2 454		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (746) 143,43 - 6,520 127,00 16,80 7,20 3 dks	**TM Passenger/RoRo Cargo/Ferry**	Mitsubishi —P 2 Oil 2SA each 8Cy. 520 × 1050 16 000bhp (11 769kW) Kobe Hatsudoki Seizosho Gen 3 × 550kW 450V 60Hz a.c. Fuel 63,5t (d.o.) 492,5t (hvf)-53,5pd	8UEC52/10 Ko 22,5
7823580 Esd Rdr RT	**HAI YING** ex Kissho-89 ex Kosei Maru No. 31-88 China	**597** 379 1 360		**1979** Kurinoura Dock K.K.—Yawatahama (134) 58,40 4,352 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.	6LUN28 Aka
7376006 BNEL 10208 Df Esd Gc Pfd Rdr RT	**HAI YOU** ex Alondra-87 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 518** 2 134 6 559	NK	**1974** Shinhama Dock K.K.—Anan (683) 106,28 16,06 6,590 98,00 16,01 8,21 P 21,1 F 9,2 1 dk	**M General Cargo** 2 Ho 35,7 35,3 ER G.7 457 B.6 977 2 Ha (stl) (26,1 28,7 × 8,3) ER Der 2(15) 2(10)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Fuel 599,5t-12,5pd	6LU Aka 12,5
7646920 BPLM Df Esd Gc Pfd Rdr RT	**HAI ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 25 513	(ZC)	**1977** Hudong Shipyard—Shanghai 184,72 (BB) - 10,300 172,00 23,20 14,20 F 12,9 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,9 × 11,6) ER Der 12(10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Gen 4 × 400kW 400V 50Hz a.c.	Shang 15,5
7926485 WYD3047 605147	**HAIDA** **Blue Hawaii Enterprised Inc.** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.86	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Fuel 30,0t	KT-1150 U.S
7718993 VG2739 391341 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 120** 3 710 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,39 25,35 6,082 120,10 25,30 8,23 P 12,2 F 18,3 1 dk rf nil	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. Electro-Motive Div. Gen 3 × 150kW a.c.	16-645- La Gra 12,25
7316381 WB8251 242177	**HAIDA CHIEF** ex Westward ex Ranos Belle ex Westward ex Fireball II **Victor Klose** Seattle, Wa United States of America	**110** 65 —		**1942** ....Tacoma, Wa *22,99* 6,46 2,95	**Wood M Fishing**	Oil 220bhp (162kW) .... Fuel (d.o.)	
5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 ex LT-533-44 **Egmont Towing & Sorting Ltd.** Vancouver, B.C. Canada	**561** 21 —	(AB)	**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	General Motors 2 Oil 2SA each 12Cy. 222 × 267 driving gen. connected to 2 elec. motors & sc. shaft General Motors Corp. Cleveland, Gen 2 × 60kW 110V d.c. Fuel (d.o.)	
7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**9 519** 5 546 13 971	AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,15 26,83 8,84 F 7,1 1 dk rf nil	**TM Log-tipping Barge** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. Gen 2 × 210kW Fuel 877,0t	20-645-E La Gra 12
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**2 553** 1 624 —	AB	**1968** Allied Shipbuilders Ltd.—North Vancouver, B.C. (162) 99,37 16,95 3,925 93,63 16,92 5,80 1 dk rf 13	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	General Motors —dk P 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 320bhp (2 442kW) NE 80 General Motors Corp. Gen 2 × 125kW 2 Controllable pitch propellers	U.S
7431492 CZ5475 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR II** ex Haida Warrior-78 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**141** 22 —		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)	D399 Peoria, Illin 7

8406949 EQKK 31/63 Esd Gc Rdr RTv SatNav	**HAIDAR** **Iranian Offshore Oil Co.** Bandar Bushehr Iran	*1 307* *392* 1 355	✠CLASS WITHDRAWN at Owners' request 8/90	**1985**-3 Tonoura Dock Co. Ltd.—Miyazaki (78) 61,02 14,81 4,369 54,79 14,51 5,01 F 26,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting LR Cert SBP 60.0Tonnes	Deutz 2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 300kW 1 × 132kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 408,5t (d.o.)-23,0pd 12,5kn
7615141 C6IR8 380640 Df Esd Gc Pfd Rdr RT	**HAIGHT** ex Viva 1-90 **Haight Street Ltd. Partnership** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**16 008** 10 545 26 779 T/cm 35,2	AB	**1977** Namura SB. Co. Ltd.—Imari (824) 177,04 22,97 10,502 167,01 22,92 14,51 P 29,3 F 13,2 1 dk	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.37 302 B.32 580 HeCls. ptB 5 Ha (stl) (13,0 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 520kW Fuel 115,0t (d.o.) 1 755,0t (hvf)-41,0pd 15kn
7207774 WYZ3900 532206	**HAIKALA** ex Hermosa Cruz **Haikala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6523561 Df Esd Gc Pfd Rdr RTm	**HAIMA** ex Together-91 ex Fadhil Allah-90 ex Maycrest-82 ex Birkdale-76 ex Herma Martens-73 United Arab Emirates	**532** 329 1 020	HR (GL)	**1965** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (141) *59,41* 9,50 3,588 54,08 9,43 4,12 P 15,3 F 7,1 1 dk len 68	**M General Cargo** 1 Ho 34,9 ER G.1 130 B.1 028 2 Ha (stl) (each 14,2 × 6,8) ER Cr 2(3)	MWM RH348SU Oil 4SA 6Cy. 320 × 480 550bhp (405kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 2 × 20kW 220V d.c. Fuel 33,5t (d.o.) 10kn
6928072 HIHC Df Esd Gc Pfd Rdr RT	**HAINA** ex Mariner I-84 ex Maritime I-81 ex Fairwinds-80 ex Japan Venture-79 ex Japan Hickory-72 ex Meijun Maru-70 **Naviera Maritima S.A.** Lineas Maritimas de Santo Domingo S.A. Santo Domingo Dominican Rep.	**9 607** 6 611 16 390	NV (BV) (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd.—Toyama (145) 149,66 22,64 8,875 141,56 22,61 11,10 P 26,3 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.21 160 B.20 520 7 Ha (stl) (14,3 × 10,5) (21,0p&s 21,0p&s 20,1p&s × 8,3) ER 1W Cr 3(16) Der 1(16)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 224kW 445V a.c. Fuel 1 162,5t 14,5kn
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** Philadelphia, Pa United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 12,29 4,73 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 61,0t (d.o.) 10,5kn
5290076 J8AH 336932 Rdr	**HAIROUN STAR** ex Decca Tracker-79 ex Highland Blazer-75 ex Ranen-68 **Government of St. Vincent and the Grenadines (Ministry of Communications, Works & Labour)** Kingstown St. Vincent and the Grenadines	**487** 340 528	(NV)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1058) 49,28 8,54 3,118 44,63 8,50 5,06 2 dks RW	**M General Cargo** Ref 1 Ho ER G.793 B.708 In.65 2 Ha (4,8 5,9 × 2,3) ER 2W Cr 1(3) Der 1(8)	Deutz Oil 4SA 6Cy. 320 × 450 635bhp (467kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 20kW 220V d.c. 11kn
8422022 DKTM 31204 Df Esd Gc Rdr RTm/h/v SatNav	**HAITHABU** **Beutler Schiffahrts KG m.s. "Haithabu"** Heinrich Beutler KG Luebeck Federal Republic of Germany	*1 521* *580* 1 720	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (604) 82,45 11,31 3,493 76,82 11,28 5,52 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 915 B.2 910 TEU 80 C. 80/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
5049049 L-0322330 Df Esd Rdr RTm	**HAITI EXPRESS** ex Cha Cha-89 ex Vaterland-88 ex Bosco-66 **Malazim S.A. Corporacion Haitiana** San Lorenzo Honduras	T.Mk **489** 248 986	✠Classed LR until 2/88	**1958**-4 Th. Buschmann Schiffswerft—Hamburg (61) 64,70 10,16 3,785 58,86 10,10 5,85 F 5,8 1 dk & S dk RW rf 51	**M General Cargo** OSD/CSD 2 Ho 9,7 19,7 ER G.1 973 B.1 874 2 Ha (9,7 19,6 × 6,7) ER Der 6(3-5)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 40V Fuel (d.o.) 11kn
5084104 ODIN Df Esd Rdr RTm	**HAJ ANWAR** ex Atar-81 ex Dahra-78 **Kabarra Establishment** Beirut Lebanon	**3 027** 1 265 4 350	BV	**1959** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (775) 99,70 14,64 5,970 96,50 14,61 6,81 P 35,4 B 15,0 F 15,9 1 dk	**M Tanker** Water 2P 2 Ta ER	Fiat Oil 2SA 6Cy. 520 × 960 3 150bhp (2 317kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 380V 50Hz a.c. Fuel 254,0t (d.o.) 13,5kn
5420310 P3EO 381017 Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 231** 476 2 810 **1 983** 942 2 855	(GL)	**1964** Beliard-Murdoch S.A.—Oostende (C.185) 83,19 13,24 5,023/6,260 76,66 13,21 7,40 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	MAN Oil 4SA 6Cy. 520 × 740 2 320bhp (1 706kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
6910922 Df Esd Pfd Rdr RT	**HAJ MOHAMMED** ex Seateam-90 ex Isi Team-89 ex Hammervik-84 ex Skjevik-83 ex Cathrine Lonborg-76 ex Merc Astra-73 **Masri Shipping Agency** Kingstown St. Vincent and the Grenadines	T.Mk **499** 310 1 320	BV	**1969** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (201) 68,79 10,67 3,950 62,46 10,65 5,82 2 dks len 77	**M General Cargo** Side doors Ice strengthened 2 Ho 24,5 12,5 ER G.1 995 B.1 885 2 Ha (stl) (15,0 17,1 × 6,4) ER 3W Der 3(5)	Alpha Oil 2SA 9Cy. 260 × 400 662kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 80kW 380V a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/35) 88,88 5,400 85,58 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	**809** 371 1 063	PR	**1971** Stocznia "Wisla"—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 467 B.1 443 2 Ha (stl) (each 11,2 × 6,7) ER	Sulzer Oil 2SA 6Cy. 360 × 600 900bhp (662kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn

7717236 V2AP 1057 Df Esd Gc Rdr RTm/h/v	**HAJO** ex Nicholas-90 ex Osterheide-87 **Partenreederei m.s. "Nicholas"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	**897** 611 2 040	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (867) 72,27 12,83 4,450 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 215 B.3 140 TEU 127 C. 127/20' 1 Ha (43,7 × 10,2) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12,5kn
8120181	**HAJYA BINTA** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**135** 91 —		**1982** Quality Marine Inc.—Bayou la Batre, Al (147) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5315034 HO2315 10419-AB Df Esd Gc Rdr RTm	**HAK** ex Scaldis-83 ex Hermes-55 **Hak International S.A.** Panama Panama	**401** 68 —	(GL)	**1955** F. Schichau G.m.b.H.—Bremerhaven (1653) 49,84 9,15 4,080 45,01 8,62 F 8,3 1 dk RW	**TM Tug** Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts NE 70 Kloeckner Humboldt Deutz Koeln Fuel 200,0t (d.o.)
5229405 HO4269 10881-PEXT1 Df Esd Gc Rdr RT	**HAK YANG** ex Horangy-85 ex Wha Yang No. 77-85 ex Shosei Maru No. 25 ex Matsusei Maru No. 25-76 **Network Investments Inc.** Panama Panama	**297** 157 —	(KR)	**1962** Kanasashi Zosensho—Shimizu (491) 48,52 7,62 42,55 7,60 3,71 P 9,5 B 8,6 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.479	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7946643 TC3496 4498 Df Esd Gc Pfd Rdr RTv	**HAKAN KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 582** 973 2 550	BV	**1977** Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir 84,51 12,02 4,911 75,01 5,77 1 dk	**M General Cargo**	CKD 6TSR35/50 Oil 4SA 6Cy. 350 × 500 375bhp (276kW) CKD Praha Praha
7373963 S6GR 383694 Df Esd Gc Pfd Rdr RTv SatCom 1200151 JHII	**HAKATA** ex Hakata Maru-87 **Poseidon Marine Transport Pte. Ltd.** NYK Ship Management Co. Ltd. Singapore Singapore	*31 608* *10 605* 27 203	NK	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1061) 218,50 (BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Mitsubishi 12UEC85/180D Oil 2SA 12Cy. 850 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 770kW 450V 60Hz a.c. Fuel 523,0t (d.o.) 4 133,0t (hvf)-124,0pd 22kn
7908469 JM4614 123338 Esd Gc Rdr RT	**HAKATA MARU** **Horie Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**3 836** 1 430 4 652	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1072) 120,00 (BB) 17,66 7,070 110,01 17,61 8,41 P 40,0 F 12,2 1 dk	**M General Cargo** 6 Ho ER G.8 247 B.7 829 6 Ha (stl) (7,7 × 7,9) (7,7 7,7 7,7 7,7 7,7 × 13,1) ER Cr 1(20)	Mitsubishi 9UET52/90D Oil 2SA 9Cy. 520 × 900 9 000bhp (6 620kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 445V 60Hz a.c. Fuel 113,5t (d.o.) 271,5t (hvf)-27,0pd 18,5kn
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Suzuka Kaiun K.K.** Osaka Japan	**499** — 1 520		**1977** Yamanaka Zosen K.K.—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7379137 JG3440 117539 Rdr RT	**HAKATA MARU** ex Suzuka Maru-87 **Dokai Tugboat Co. Ltd.** Fukuoka, Fukuoka Pref. Japan	**192** — 101		**1974** Ishikawajima Ship & Chemical Plant Co. —Tokyo (454) 32,85 9,53 3,175 28,30 9,50 4,20 1 dk	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8424094 V8V2019 0123 Df Esd Gc Pfd Rdr RT	**HAKEEM** **Ocean Tugs Services Sendirian Berhad** Bandar Seri Begawan Brunei	*243* *72* —	NV	**1985** Marinteknik Verkstads AB.—Oregrund (B57) 34,02 1,121 32,01 9,40 3,43 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 1 758kW (2 390bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 30kW 380V 50Hz a.c. 2 Water jet propulsion units
7812543 XYNH Df Esd Gc Rdr RTv	**HAKHA** ex Haka-89 **Myanma Five Star Line** Yangon Union of Myanmar	**1 403** 768 948	NV	**1979** Kristiansands M/V A/S—Kristiansand S. (235) 76,00 12,02 3,958 68,00 12,01 6,51 F - 2 dks rf nil	**M Passenger/General Cargo/Ferry** 7cbn 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Normo KVMB-16 Vee Oil 4SA 16Cy. 250 × 300 3 300bhp (2 427kW) A/S Bergens M/V Bergen Gen 3 × 136kW 440V 60Hz a.c. Fuel 200,0t (d.o.)-10,0pd 15,25kn
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —		**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
8029234 JJEK 120006 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 21** **K.K. Niigata-Ken Suisan Kosha** Niigata, Niigata Pref. Japan	**284** 139 —		**1981** Niigata Eng. Co. Ltd.—Japan (1717) 49,26 (BB) 3,252 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7380033 3EIV 7251-PEXT3 Df Esd Gc Pfd Rdr RT AMVER	**HAKKIN MARU** ex Thalia 7-87 ex Cape Esan-83 **Precious Element Inc.** United Ship Management Ltd. Panama Panama	**8 943** 6 090 16 151	NK	**1974** Narasaki Zosen K.K.—Muroran (842) 139,96 21,44 9,535 129,50 21,39 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW a.c. Fuel 1 445,0t-27,0pd 13,5kn
8005214 3FGI2 14046-84B Df Esd Gc Rdr RT	**HAKKO ACE** ex Mio Blanca-84 ex Ivy-83 **Global Shipping Ltd. S.A.** Panama Panama	*3 564* *1 665* 5 836	NK	**1980** Murakami Hide Zosen K.K.—Hakata (186) 102,80 6,766 95,03 16,01 8,01 P 27,2 F 14,7 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.5 979	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 12,25kn
9011301	**HAKKO ATENEA** **Hakko Shoun K.K.** Japan	**380** — 800		**1990** Narasaki Zosen K.K.—Muroran (1118) 4,111 59,21 10,71 7,12	**M Fish Carrier** Ref	Akasaka Oil 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7900302 JRED 121737 Df Esd Gc Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	**695** 389 1 358	NK	**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1297) 75,95 4,374 70,01 12,81 7,32 2 dks RW	**M General Cargo** Ref In.1 888 2 Ha (stl) (6,0 8,3 × 6,0) ER Der 4(6)	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 600kW 13kn

7801087 3EVW5 17399-87A Df Esd Gc Rdr RT	**HAKKO CARDIOID** **Tokuhisa Maritime S.A.** Panama Panama	**688** 393 1 322	**1978** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (228) NK 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M Refrigerated Cargo** In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi 13kn
8210285 JJLR 126178 Df Esd Gc Rdr RT	**HAKKO FONTAINE** **Kida Maritime Co. Ltd.** Hakko Marine & Corp. Tokyo Japan	*3 261* *1 590* 3 919	**1982** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1550) NK 92,23 (BB) 6,568 85,02 16,21 6,86 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 4,9 × 4,9) Der 6(4)	Pielstick 6PC2-6L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 4 500bhp (3 310kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 640kW 2 × 600kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 590,0t (hvf)-12,5pd 14,5kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **K.K. Taiyo** Osaka Japan	**496** — 1 300	**1975** Oka Zosen K.K.—Ushimado (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Daihatsu 8DSM-26FS Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**254** — —	**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	Daihatsu 8PSHTCM26E 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Daiko Kaiun Co. Ltd.** Osaka Japan	**482** — 884	**1977** Mukaishima Zoki Co. Ltd.—Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
8916657 JI3384 128777 RT	**HAKKO MARU No. 3** **Oiwa Sekiyu K.K.** Wakayama, Japan Wakayama Pref.	**498** — 1 255	**1990** K.K. Miura Zosensho—Saiki (870) 4,152 60,03 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota
5188546 JFAV 83983 RT	**HAKKO MARU No. 3** ex Kinsui Maru **Keiko Ara** Himedo, Japan Kumamoto Pref.	**305** — 441	**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Fuel 20,5t-2,0pd 11kn
8105882 JL4998 125493 Rdr RT	**HAKKO MARU No. 8** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** — 2 332	**1981** Kurinoura Dock K.K.—Yawatahama (162) 78,80 5,052 73,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
8708103 JL5642 129037 Esd Gc Rdr RT	**HAKKO MARU No. 11** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**699** — 1 903	**1987** Kochi Jyuko K.K.—Kochi (2528) 75,04 (BB) 4,652 NK 70,01 11,21 5,11 P 15,0 F 7,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 178	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 90kW
8150837 HP5201 D145-39 87-PEX Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 11** ex Seiei Maru No. 28-78 **Taisei Bussan S.A.** Panama Panama	**199** 120 606	**1974** Higo Zosen—Kumamoto 48,76 3,200 48,30 9,30 5,25 1 dk	**M General Cargo** Mchy.aft	Oil 1 000bhp (736kW) Usuki Tekkosho Japan 10,5kn
7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**178** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6920563 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Pesquera Mar Der S.A.** Chile	**357** 199 —	**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7921162 8KAM 124225 MG1-1118 Df Esd Gc Pfd Rdr RTv SatCom 1201742	**HAKKO MARU No. 18** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 141 377	**1980** Niigata Eng. Co. Ltd.—Niigata (1667) 49,92 (BB) 3,472 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8223696 JM5108 124886 RT	**HAKKO MARU No. 21** **Hakko Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**199** — 669	**1983** K.K. Miura Zosensho—Saiki (672) 56,26 3,300 52,00 9,80 5,50 1 dk	**M General Cargo** Mchy.aft G.1 500 B.1 440	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7853303 JH2647 118302 RT	**HAKKO MARU No. 25** ex Tensho Maru No. 8-85 **Y.K. Marine Ace** Kitakyushu, Japan Fukuoka Pref.	**299** — 480	**1975** Yoshicho Zosen—Ise 46,00 3,401 42,02 8,01 3,61 1 dk	**M**	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,25kn
8210780 JBQP 125049	**HAKKO MARU No. 27** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**348** — 617	**1982** Niigata Eng. Co. Ltd.—Niigata (1755) 57,31 (BB) 4,101 50,02 11,51 6,81 1 dk	**M Fishing** Purse Seiner 14 Ho 18 Ha (stl)	Niigata 8MG31FZ Oil 4SA 8Cy. 310 × 380 with clutches, flexible couplings & dr reverse geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata
7233424 JDGW 111000 MG1-1460 Df Gc Pfd Rdr RT	**HAKKO MARU No. 28** ex Taikei Maru No. 11-89 ex Kamoyasu Maru No. 11-86 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**374** 181 508	**1972** Kanasashi Zosensho—Shimizu (1083) 55,66 8,54 3,550 47,02 8,51 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
8504569 JGSQ 128218	**HAKKO MARU No. 31** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**254** — 368	**1985** K.K. Murakami Zosensho—Ishinomaki (1183) 48,19 (BB) 8,11 3,020 41,00 7,90 3,51 1 dk	**M Fishing** Stern-fishing	Niigata Oil 4SA 6Cy. 310 × 530 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan Thw. thrust propeller fwd

8822193	**HAKKO MARU No. 31**	**199**		**1989** K.K. Miura Zosensho—Saiki (835)	**M General Cargo**	Hanshin 6LU26G
JM5877		—		58,70 (BB) 2,930		Oil 4SA 6Cy. 260 × 440 with clutches & reversed
130468	**Hakko Unyu K.K.**	650		54,00 9,60 5,05	1 Ho ER	geared to sc. shaft
RT	Hyuga, Japan			2 dks	G.1 317 B.1 202	588kW (799bhp)
	Miyazaki Pref.					The Hanshin Diesel Works Ltd. Akashi
					1 Ha (stl) ER	
8603808	**HAKKO MARU No. 32**	**349**		**1986** Niigata Eng. Co. Ltd.—Niigata (1878)	**M Fishing**	Niigata
JFTP		—		51,19 (BB) 3,344	Long-line Ref	Oil 4SA 6Cy. 280 × 480 with clutches, flexible
128229	**Hakko Gyogyo K.K.**	398		45,12 8,62 3,71		couplings & sr geared to sc. shaft
	Ishinomaki, Japan			1 dk	In.440	950bhp (699kW)
	Miyagi Pref.					Niigata Eng. Co. Ltd. Niigata
						Controllable pitch propeller
8618750	**HAKKO MARU No. 35**	**135**		**1987** Niigata Eng. Co. Ltd.—Niigata (2035)	**M Fishing**	Niigata 6MG28CX
JKBR		—		43,97 (BB) 2,772	Side-fishing Seiner	Oil 4SA 6Cy. 280 × 350 with clutches, flexible
129705	**Hakko Gyogyo K.K.**	122		36,00 7,71 3,15		couplings & sr geared to sc. shaft
	Ishinomaki, Japan			1 dk		1 170bhp (861kW)
	Miyagi Pref.					Niigata Eng. Co. Ltd. Niigata
7331240	**HAKKO MARU No. 38**	**291**		**1973** Miho Zosensho K.K.—Shimizu (920)	**M Fishing**	Hanshin 6LU32G
JFTH	ex Kyoyo Maru No. 5-89	153		51,06 8,03 3,328	Side-fishing Ref	Oil 4SA 6Cy. 320 × 510
116870	**Hakko Gyogyo K.K.**	—		43,01 8,01 3,33	Mchy.aft	1 500bhp (1 103kW)
Df Esd	Ishinomaki, Japan			1 dk		Hanshin Nainenki Kogyo Kobe
Gc Pfd	Miyagi Pref.					
Rdr RT						
8708141	**HAKKO MARU No. 51**	**349**		**1987** K.K. Murakami Zosensho—Ishinomaki	**M Fishing**	Niigata
JKFT		—		(1215)	Side-fishing Long-line Ref	Oil 4SA 6Cy. 310 × 530 with clutches & sr geared
130538	**Hakko Gyogyo K.K.**	940		69,50 (BB) 10,80 4,160		to sc. shaft
	Ishinomaki, Japan			62,90 6,96	In.949	1 800bhp (1 324kW)
	Miyagi Pref.			1 dk		Niigata Eng. Co. Ltd. Niigata
6420549	**HAKKODA MARU**	**5 382**		**1964** Mitsubishi Heavy Industries Ltd.—Kobe	**TM RoRo Cargo/Ferry**	MAN V16V22/30
JRRX		—		(945)	1330dk P	8 Vee Oil 4SA each 16Cy. 220 × 300 sr geared to
95600	**Aomori Water Front Kaihatsu K.K.**	2 125		132,04 17,94 5,208		sc. shafts
Esd Gc	Aomori, Japan			122,99 17,91 7,22		12 800bhp (9 415kW)
Pfd Rdr	Aomori Pref.			2 dks		Kawasaki Dockyard Co. Ltd. Akashi
RT				RW conv Rail Vehicles RoRo Cargo/Ferry 67		Gen 3 × 560kW 445V 60Hz a.c.
						Fuel 131,0t-32,5pd 18,25kn
8701909	**HAKON**	**820**		**1987** Ulstein Hatlo A/S—Ulsteinvik (205)	**M Fishing**	Normo
TFOP		298		56,62 6,501	Stern Trawler Seiner Processing Ref	Oil 4SA 6Cy. 320 × 360 geared to sc. shaft
1807	**Gjogur H/f**	1 382	NV	49,03 12,51 5,26	Ice strengthened	2 997bhp (2 204kW)
Df Esd	Grenivik Iceland			2 dks	G.960 In.400	BMV Bergen Diesel A/S Bergen
Gc Rdr				rf 1105		Gen 1 × 1200kW 2 × 320kW 1 × 64kW
RT						380V 50Hz a.c.
						Thw. thrust propeller fwd , 1 aft
6725028	**HAKON**	**408**		**1967** Kvina Verft A/S—Flekkefjord (1)	**M Fishing**	Normo
CB2495	ex Heimir-75	190		48,60 8,16	Side-fishing	Oil 4SA 8Cy. 250 × 300
	Sociedad El Golfo S.A.	—	NV	38,79 4,27	Ice strengthened	1 420bhp (1 044kW) NE 81
Df Esd	Valparaiso Chile			P - 1 dk	3 Ho ER	A/S Bergens M/V Bergen
Rdr RT				rf 1207 BK 132 len 77		Gen 1 × 92kW 2 × 50kW 220V 50Hz a.c.
					3 Ha (3,4 3,4 2,9 × 2,9) ER	Thw. thrust propeller fwd , 1 aft
					1W Der 1(3)	Fuel (d.o.)
5140300	**HAKON JARL**	**2 173**		**1952** Aalborg Vaerft A/S—Aalborg (93)	**M Passenger/General Cargo/Ferry**	Polar
LAKV	ex Hakon Gamle-83 ex Hakon Jarl-83	1 101		80,80 12,25 4,507	Accommodation Restaurant Ship Ref	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft
13268	**A/S Akershus Strand**	610	(NV)	74,68 12,20 7,17	184bth 266dk P	3 040bhp (2 236kW)
Df Esd	Oslo Norway			F 27,5 2 dks	2 Ho 9,9 9,5	Atlas-Diesel A/B Stockholm
Gc Rdr				RW rf 279 conv Ref Passenger/General	In.671	Gen 3 × 130kW 220V d.c.
RTm/h/v				Cargo/Ferry 83	2 Ha (3,8 3,6 × 3,0)	Controllable pitch propeller
					4W Cr 1(1) Der 1(5)	Fuel 139,0t (d.o.)-12,5pd 15kn
7922233	**HAKON MOSBY**	T.Mk		**1980** Mjellem & Karlsen A/S—Bergen (128)	**M Research/Fishing**	Normo LDM-9
LJIT		**497**		47,25 10,32 4,401	Oceanographic	Oil 4SA 9Cy. 250 × 300 reduction geared to sc.
19484	**Government of The Kingdom of**	110	NV	41,28 10,01 6,51	Mchy.aft	shaft
Esd Gc	**Norway (Den Norske Stat - Kirke-**	—		F - 2 dks		1 500bhp (1 103kW)
Pfd Rdr	**og Undervisningsdep Universitet**			rf 1250 BK 152	Cr 3(3)	A/S Bergens M/V Bergen
RT	**i Bergen)**					Gen 2 × 144kW 380V 50Hz a.c.
	Bergen Norway					Controllable pitch propeller
						Thw. thrust propeller fwd , 1 aft
8200436	**HAKONE MARU**	**35 309**		**1983** Mitsubishi Heavy Industries Ltd.—Kobe	**M Container Ship**	Sulzer 7RLB90
JJZC		15 999		(1133)	Fixed-guides Vegetable oil	Oil 2SA 7Cy. 900 × 1900
126716	**Nippon Yusen Kaisha (NYK Line)**	29 733	NK	211,61 (BB) 11,526	6 Cell. Ho ER 1 Cell. Ho	22 270bhp (16 381kW)
Df Esd	Tokyo Japan			196,02 32,21 14,79	L.463	Mitsubishi Heavy Industries Ltd. Kobe
Gc Rdr				F 19,2 2 dks	TEU 1786	Gen 3 × 1200kW 1 × 1100kW 440V 60Hz a.c.
RTv					C.Ho 1184/20' (40') C.Dk 602/20' (40')	Fuel 454,5t (d.o.) 3 176,0t (hvf)-73,0pd 20,25kn
SatNav					incl. 348 ref C.	
SatCom					36 Ha (stl) ER 8 Ha (stl)	
1200160						
JJZC						
AMVER						
8508864	**HAKONE MARU**	**265**		**1985** Yokohama Yacht Co. Ltd.—Yokohama	**TM Ferry**	Nissan
JG4605		—		(841)	Twin Hull	2 Oil 4SA each 6Cy. 125 × 140 with clutches,
128916	**Izuhakone Tetsudo K.K.**	260		27,51 (BB) 11,99 2,452		flexible couplings & sr geared to sc. shafts
	Hakone, Japan			24,21 11,60 3,61		494bhp (363kW)
	Kanagawa Pref.			1 dk		Nissan Diesel Motor Co. Ltd. Ageo
						Thw. thrust propeller fwd
8014825	**HAKONE MARU**	**183**		**1980** Sagami Zosen Tekko K.K.—Yokosuka	**TM Tug**	Niigata 6L25BX
JH2896		—		(206)		2 Oil 4SA each 6Cy. 250 × 320
124392	**Shimizu Futo K.K.**	—		... ...		Hanshin Nainenki Kogyo Kobe
	Shimizu, Japan			28,33 8,81 3,51		
	Shizuoka Pref.			1 dk		
8603860	**HAKONE MARU**	**171**		**1986** Towa Zosen K.K.—Shimonoseki (575)	**TM Tug**	Niigata 6L25CXE
JG4661		—		31,22 11,00 2,601	10cbn	2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc.
129711	**Hoyo Kaiun Sangyo K.K. (Hoyo**	67		27,01 8,81 3,51		shafts
Gc Rdr	**Shipping Co. Ltd.)**			1 dk		Niigata Eng. Co. Ltd. Niigata
RTv	Yokohama, Japan					14,25kn
	Kanagawa Pref.					
7914224	**HAKONE MARU No. 3**	**198**		**1979** Yokohama Yacht Co. Ltd.—Yokohama	**TM Tug**	Niigata 6L25CX
JG4014		—		(768)		2 Oil 4SA each 6Cy. 250 × 320 reduction geared
121617	**Tokyowan Senpaku Sangyo K.K.**	—		29,98 2,601		to sc. shafts
Gc Rdr	Yokohama, Japan			29,52 8,21 3,41		Niigata Eng. Co. Ltd. Niigata
RT	Kanagawa Pref.			1 dk		
7336599	**HAKOY II**	**298**		**1974** Storviks M/V A/S—Kristiansund N. (55)	**M Fishing**	MaK 8M452AK
LMXC		89		46,54 9,00 4,534	Stern Trawler	Oil 4SA 8Cy. 320 × 450
18224	**Tromso Fryseri og Kjoleanlegg A/S**	325	NV	39,86 8,97 6,51	Ice strengthened	1 500bhp (1 103kW)
Df Esd	Tromso Norway			1 dk	1 Ho ER	Atlas-MaK Maschinenbau Kiel
Gc Rdr				rf 1600 BK 178		Gen 2 × 99kW 220V 50Hz a.c.
RT					1 Ha (2,9 × 2,5) ER	Controllable pitch propeller
						Fuel (d.o.)

7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. (Mitsubishi Mining & Cement Co. Ltd.) Tokyo Japan	**1 015** 570 1 948	NK	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 P 15,0 F 13,2 1 dk	**M Cement Carrier** Mchy.aft G.1 577	Daihatsu 6DS-28 Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 289,5kW 11,5kn
8910562 JJ3662 129244 RT	**HAKOZAKI MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**156** — —		**1989** Kanagawa Zosen—Kobe (333) 31,50 - 26,20 8,60 3,80	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8125973 HP5819 20058-PEXT Esd Rdr RT	**HAKUBA** ex Kyoho Maru-90 **Hakuba Shipping S.A.** Panama Panama	**1 474** 959 3 222	RI (NK)	**1981** Nishi Zosen K.K.—Imabari (313) 84,21 13,24 5,677 78,52 13,01 6,41 P 19,9 F 9,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 250	Hanshin 6ELS35 Oil 4SA 6Cy. 350 × 700 1 912kW (2 599bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 155,0t (hvf)-7,0pd 11,5kn
7630816 JK4257 125840	**HAKUBA** ex Hakuba Maru-81 **Y.K. Kinkai Joen** Ieshima, Hyogo Pref. Japan	**990** — 2 000	(BV)	**1969** Watanabe Zosen K.K.—Hakata (104) 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 520	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7900699 JKVH 123594 Df Esd Gc Rdr RTv· SatNav SatCom 1200110 JKVH	**HAKUBA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*36 133* *14 023* 29 701	NK	**1979** Mitsubishi Heavy Industries Ltd.—Kobe (1109) 216,01 (BB) 11,521 200,01 32,21 21,62 F 22,6 3 dks	**M Container Ship** Fixed-guides Ref 5 Cell. Ho ER 1 Cell. Ho TEU 1584 C.Ho 1090/20' 40/40' C.Dk 414/20' (40') incl. 586 ref C. 17 Ha (stl) ER 4 Ha (stl)	Sulzer 8RLA90 Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1170kW 1 × 1100kW 450V 60Hz a.c. 21,5kn
8113815 JL4863 125523	**HAKUBA MARU No. 11** **Aritsu Kaiun K.K.** Hakata, Ehime Pref. Japan	**990** — 2 341		**1982** Hakata Zosen K.K.—Hakata (261) 81,40 - 5,000 76,04 12,00 5,45 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 649	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 with clutches & reverse reduction geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
8707977 JG4725 130185	**HAKUCHO** **Tokyo Tanker Marine Service K.K.** Tokyo Japan	**149** — —		**1987** Kanagawa Zosen—Kobe (297) 31,09 2,601 29,52 10,51 3,51 1 dk	**TM Fire-fighting Vessel** Pollution Control	Niigata 6NSBA-M 2 Oil 2SA each 6Cy. 160 × 200 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7740154 JL4416 120883 Esd Rdr RT	**HAKUCHO MARU No. 8** **Izumi Kaiun Y.K.** Kasaoka, Okayama Pref. Japan	**485** … 1 164		**1978** Noguchi Zosen K.K.—Hiketa … … … 62,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
8006074 JL4944 125391 Gc Rdr RT	**HAKUCHO MARU No. 11** **Matsumura Kaiun Y.K.** Kagoshima, Kagoshima Pref. Japan	**497** — 1 000		**1980** K.K. Yoshida Zosen Kogyo—Arida (337) … … … 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8627995 JL5428 128350 RT	**HAKUCHO MARU No. 18** **Miyakazu Kaiun Y.K.** Anan, Tokushima Pref. Japan	**465** — 1 112		**1986** K.K. Yoshida Zosen Kogyo—Arida 72,22 3,720 65,99 11,00 6,51 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
7812505 JM4583 122880 Rdr RT	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**129** — —		**1978** Wakamatsu Zosen K.K.—Wakamatsu (286) 27,85 8,00 2,600 24,70 7,80 3,60 1 dk	**M Tug** Pusher	Daihatsu 8PSHTB-26D 2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Aomori Pref. Japan	**383** — 450		**1979** K.K. Yamagata Zosensho—Sakata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Niigata 6L16HS Oil 4SA 6Cy. 160 × 200 reduction geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd. Urawa
8920830	**HAKUEI MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Japan	**199** — —		**1990** Kanmon Zosen K.K.—Shimonoseki (520) 2,901 27,51 8,72 3,81 1 dk	**TM Tug** Pusher	Hanshin 2 Oil The Hanshin Diesel Works Ltd. Akashi
8603224 3EPJ5 17057-87 AMVER	**HAKUFU** Launched as Blue Mary **Purple Line Holding S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*15 944* *9 051* 26 682	NK	**1987** Kanasashi Zosensho—Toyohashi (3111) 167,21 (BB) 9,543 160,00 26,01 13,31 1 dk	**M Bulk Carrier** 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.34 071 B.33 198 4 Ha (stl) (20,8 23,1 23,1 23,1 × 13,1) ER Cr 4(30)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 7 395bhp (5 439kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 360kW 450V 60Hz a.c. 14kn
8714700 JDSS 131144 Df Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo Japan	**3 987** — 1 672		**1989** Mitsubishi Heavy Industries Ltd. —Shimonoseki (914) 100,00 (BB) 16,23 6,300 90,00 16,20 8,90	**TD-E Research/Fishing** Oceanographic	Daihatsu 6DSM-28 4 Oil 4SA each 6Cy. 280 × 340 total 5 592kW (7 602bhp) driving 2 gen. each 1 085kW 3 gen. each 715kW connected to 2 elec. motors each of 625shp (460kW) Research mode only Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 715kW a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller 16kn
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	**816** 461 —		**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Niigata Fuel 485,5t 12kn
7920077 JDFG 124327 Df Esd Gc Pfd Rdr RT	**HAKUJIN MARU No. 11** **Shiraha Enyogyogyo Kyodo Kumiai** Omaezaki, Shizuoka Pref. Japan	**299** 151 —		**1980** Kanasashi Zosensho—Shimizu (2031) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**497** — 1 200		**1979** Kurinoura Dock K.K.—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**476** 127 —		**1979** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1227) 51,21 8,62 3,901 47,00 8,60 6,20 1 dk len 82	**M Fishery Patrol Vessel** Mchy.aft	Akasaka DM40 Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14k
8210821 JE2726 125040	**HAKUO MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**191** — —		**1982** Sagami Zosen Tekko K.K.—Yokosuka (219) 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ot Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5k
8402888 7LMI 128062 Esd Gc RT	**HAKUOH** **Koyo Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**264** 123 240	NK	**1984** Daiko Dkyd Co. Ltd.—Osaka (127) 31,50 4,001 30,15 9,01 4,09 F 6,8 1 dk	**TM Tug** Pusher	Akasaka DM36 2 Oil 4SA each 6Cy. 360 × 540 sr geared to sc. shafts Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RTv SatCom 1203324 JBHT AMVER	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**1 821** 548 1 082	NK	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (727) 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Mitsubishi 6UET45/75 Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 3 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 442,0t (d.o.)-15,0pd 15k
7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —		**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Toky
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**199** 41 128		**1968** K.K. Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 2 000bhp (1 471kW) Ikegai Tekkosho Kawasa
7804780 JKYS 123617 Df Esd Gc Pfd Rdr RT AMVER	**HAKUREI MARU No. 2** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo Japan	**2 112** 673 1 478	NK	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (797) 88,85 13,82 5,428 81,62 13,81 5,52 2 dks	**TM Research** Oceanographic Hydrographic Geophysical Survey	Daihatsu 6DSM-3 2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 526,0t (d.o.)-15,5pd 15,25k
7379620 JCXK 116512 Df Gc Pfd Rdr	**HAKUREI MARU No. 18** ex Shoun Maru No. 5-85 ex Fuku Maru No. 5-82 **Kazuo Miyazaki** Uchiura, Japan Ishikawa Pref.	**295** — 358		**1974** Miho Zosensho K.K.—Shimizu (966) 49,38 (BB) 8,44 3,048 43,11 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar 6GL-S Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Osak
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Japan Ehime Pref.	**497** — 1 035	(NK)	**1979** Murakami Hide Zosen K.K.—Hakata (171) 59,70 3,801 54,92 10,01 4,32 P 14,7 F 8,3 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 102	Hanshin Oil 4SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo Kob Gen 2 × 72kW 10,5k
8604450 JL5473 128985 RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Japan Ehime Pref.	**699** — 2 077	NK	**1986** Murakami Hide Zosen K.K.—Hakata (255) 74,50 (BB) 4,822 70,01 11,21 5,41 P 15,6 F 6,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 203	Hanshin 6LUN30A Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akas
9015307 JFSS 130854 Rdr RT	**HAKURYO MARU No. 82** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**299** — —		**1989** Nichiro Zosen—Ishinomaki (531) *49,90* 8,80 4,20	**M Fishing** Seiner Ref	Oil ....
8626329 JM5434 127788 RT	**HAKURYU** ex Koei Maru No. 38-89 **Fuyo Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**497** — 1 498		**1984** K.K. Yoshida Zosen Kogyo—Arida 74,20 3,801 68,00 11,51 7,12	**M General Cargo**	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akas 11k
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Japan Aichi Pref.	**196** — 24		**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	General Motors 16V-71- 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.
8618607 JNJE 130199	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**1 296** — 1 693		**1988** Mitsubishi Heavy Industries Ltd. —Shimonoseki (900) 78,11 (BB) 12,43 5,838 70,62 12,40 6,20 2 dks	**M Patrol Ship**	Niigata 6MGC32CL 2 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & dr geared to sc. shaft 6 000bhp (4 413kW) Niigata Eng. Co. Ltd. Niigat Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**986** — 2 009		**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Hanshin 6LUD3 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kob 11,5k
9004580	**HAKURYU MARU** **Fukushima Kaiun K.K.** Japan	**185** — —		**1990** Sagami Zosen Tekko K.K.—Yokosuka (244) ... ... 29,01 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japa

8204212 JE2746 125027 RT	**HAKURYU MARU No. 1** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref.	Japan	**134** — —	**1982** 35,51 30,48 1 dk	Minami-Kyushu Zosen K.K.—Kushikino (BB) 7,37 7,07	2,061 2,82	(366)	**M Fishing** Side-fishing Seiner	Yanmar Oil 4SA 6Cy. 280 × 360 reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.	6Z280L-ET Amagasaki
7936430 JK4092 122115 Gc Rdr	**HAKURYU MARU No. 11** **Nakaya Kisen Y.K.** Hinase, Okayama Pref.	Japan	**198** 114 690	**1980** 53,01 49,71 1 dk	Shin Nippon Jukogyo K.K.—Higashino 9,01	3,250 5,01	(160)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 240 × 420 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Japan
8221698 JE2750 126569	**HAKURYU MARU No. 18** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref.	Japan	**236** — —	**1982** 44,00 38,51 1 dk	Minami-Kyushu Zosen K.K.—Kushikino (BB) 7,66	2,701 3,10	(372)	**M Fishing** Side-fishing Seiner Ref	Yanmar Oil 4SA 6Cy. 260 × 330 with clutches & reverse reduction geared to sc. shaft 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.	T260-ET Amagasaki
8001751 JE2591 124238 RT	**HAKURYU MARU No. 21** **Toshihisa Taoka** Hamajima, Mie Pref.	Japan	**116** — —	**1980** 38,21 31,48 1 dk	Minami-Kyushu Zosen K.K.—Kushikino 7,24 6,96	2,401 2,77	(331)	**M Fishing** Seiner Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	6Z-ST Japan
7513666 RT	**HAKURYU MARU No. 23** **Delstar Marine Corp.** Manila	Philippines	**129** 72 —	**1975** 37,17 31,96 1 dk	Minami-Nippon Zosen K.K.—Kushikino 6,81 6,41	2,540 2,85	(237)	**M Fishing**	Daihatsu Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Usuki Tekkosho	6PSHTCM-26D Usuki
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Iwate Pref.	Japan	**228** — —	**1979** 45,52 38,10 1 dk	Minami-Kyushu Zosen K.K.—Kushikino 7,50 7,21	2,901 3,31	(316)	**M Fishing** Seiner Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	6Z-ST Osaka
6818253 HP5398 D186-3 987-P1 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 32** ex Satsumaseiun Maru No. 2-80 **Quan Well Co.** Panama	Panama	**248** — 138	**1968** 38,38 33,13 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka 7,12 7,09	3,150 3,41	(667)	**M Fishing** Training Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 80kW 230V a.c. Fuel 112,0t	Kobe 10kn
7127132 Df Esd Gc Rdr RT	**HAKURYU MARU No. 37** ex Hakuryu Maru No. 3-80 ex Kabuto Maru No. 8 **Kunihiro Shimada**		**111** 36 147	**1971** 36,43 30,79 1 dk	K.K. Usuki Tekkosho—Usuki 6,94 6,91	2,693 2,80	(805)	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**131** — —	**1979** 32,01 29,60 1 dk	K.K. Murakami Zosensho—Ishinomaki 6,51	2,60	(1028)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. Akasaka Diesels Ltd.	Yaizu
7828451 8JZD 123143 MG1-1073 Df Gc Pfd Rdr RT	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**320** — —	**1979** 39,27 1 dk	K.K. Murakami Zosensho—Ishinomaki (BB) 7,90	2,879 3,30	(1035)	**M Fishing** Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM26R Yaizu
8610071 JFYB 128231	**HAKURYU MARU No. 72** **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**239** — —	**1986** 51,74 44,61 1 dk	K.K. Murakami Zosensho—Ishinomaki (BB) 8,31	4,20	(1193)	**M Fishing** Purse Seiner	Niigata Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd.	6MG28BXF Niigata
8029129 7JDS 124314 Df Esd Gc RTv SatCom 1202366	**HAKURYU MARU No. 75** **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**133** — —	**1981** *31,40* 30,66 1 dk	K.K. Murakami Zosensho—Ishinomaki 7,04	2,80	(1068)	**M Fishing** Seiner	Yanmar Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd.	6ZL-DT Amagasaki
7950618 JMSO 117120 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 76** ex Kyofuku Maru No. 38-82 **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**318** 168 —	**1974** 52,91 44,73 1 dk	K.K. Murakami Zosensho—Ishinomaki 8,01	3,69		**M Fishing** Side-fishing Long-line Tuna Rod-fishing Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	Kobe
7950644 Rdr RT	**HAKURYU MARU No. 77** ex Tsuruki Maru No. 8-82 **Nippon Suisan (Singapore) Pte. Ltd.**		**334** 167 —	**1974** *44,72* 44,71 1 dk	K.K. Murakami Zosensho—Ishinomaki 8,01	3,61		**M Fishing** Side-fishing Rod-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7934145 JGVT 123172 MG1-1373 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 81** ex Takaya Maru No. 1-85 **K.K. Inai Sanji Shoten** Ishinomaki, Miyagi Pref.	Japan	**299** 154 —	**1979** 52,25 45,12 1 dk	Kidoura Zosen K.K.—Kesennuma 8,45	3,250 3,64	(371)	**M Fishing** Tuna Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 220V a.c.	6L28X Niigata 13kn
6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Niigata Pref.	Japan	**2 187** — —	**1965** 76,51 71,00 1 dk	Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo 13,52 13,48	4,701 6,00	(892) rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	Niigata 2 Oil 4SA each 8Cy. 250 × 320 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	8L25BX Niigata 11,75kn
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau**		**223** 76 —	**1970** 31,98 29,62 1 dk	Yokohama Zosen—Chiba 8,84 8,79	2,896 3,89	(1307)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo 12,5kn
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Ishikawa Pref.	Japan	**189** 53 171	**1978** 40,80 34,02 B 10,4 F 7,7 1 dk	Mitsubishi Heavy Industries Ltd. —Shimonoseki 7,32 7,31	2,823 3,05	(799)	**M Research/Fishing** Ref 1 Ho ER	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd	6L25BX Tokyo 12kn

8135148 JG4287 126155	**HAKUSAN MARU No. 1** **Miyano Kaiun K.K.** Tokyo Japan	**174** — 274		**1982** Fujishiro Zosen—Japan 2,150 31,70 8,01 2,49 1 dk		**M General Cargo**	Oil	Japan
8823563 JK4880 130954 Gc Rdr RT	**HAKUSAN MARU No. 8** **Mitsuru Konishi** Hiroshima, Japan Hiroshima Pref.	**474** — 648		**1988** K.K. Kamishima Zosensho—Higashino 49,83 3,470 44,00 11,00 3,50 1 dk		**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 460 588kW (799bhp) The Hanshin Diesel Works Ltd.	6LH28G Akashi
8150825 JG3330 116185	**HAKUSAN MARU No. 21** **Shibaura Kaiun K.K.** Tokyo Japan	**155** — 450		**1973** Fujishiro Zosen—Japan 37,50 34,02 7,80 3,26 1 dk		**M General Cargo** Mchy.aft	Oil 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 10kn
8020680 JL4937 124192 Rdr RT	**HAKUSEI MARU** **Nishida Kaiun Y.K.** Mikame, Japan Ehime Pref.	**493** — 1 164		**1980** Hakata Zosen K.K.—Hakata 55,07 4,160 9,61 4,40 1 dk	(233)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	6LU28 Kobe
8021646 JM4818 123367 Gc Rdr RT	**HAKUSEI MARU** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**287** — 600		**1980** Omishima Dock K.K.—Kamiura 56,44 3,650 52,51 11,51 5,47 2 dks	(1086)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	6LU26 Kobe
8122995 JM5133 124863 Gc Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**498** — 566	NK	**1982** Shirahama Zosen K.K.—Honai 54,51 3,552 50,02 9,42 4,02 P 12,2 F 4,3 1 dk	(106)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 763	Daihatsu Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.	Osaka 10,5kn
8514198 JI3253 128619 Gc RT	**HAKUSEI MARU No. 3** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**695** — 1 124	NK	**1985** Mukaishima Zoki Co. Ltd.—Mukaishima 65,82 10,83 4,420 61,02 10,80 5,01 P 14,4 F 7,7 1 dk	(217)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 426	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 160kW a.c. Controllable pitch propeller	6DLM-28 Moriyama 11,5kn
8202587 JL5035 125487 Rdr RT	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**999** — 1 101	NK	**1982** Shirahama Zosen K.K.—Honai 67,90 4,414 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	(110)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 600	Hanshin Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	6EL30 Akashi 11kn
8801682 JL5661 129911 Gc Rdr RT	**HAKUSEI MARU No. 8** **Yamada Kisen Y.K.** Anan, Japan Tokushima Pref.	**674** — 1 095	NK	**1987** Nishi Zosen K.K.—Imabari 67,75 3,963 63,00 11,00 4,80 P 14,1 F 8,9 1 dk	(345)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 165	Daihatsu Oil 4SA 6Cy. 260 × 340 with clutches & dr geared to sc. shaft 1 030kW (1 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 160kW Controllable pitch propeller	6DLM-26S Moriyama
8416633 JI3233 126553 Esd Gc Rdr RT	**HAKUSEI MARU No. 10** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**999** — 1 439	NK	**1985** Shirahama Zosen K.K.—Honai 70,34 4,687 65,03 12,01 5,41 P 16,8 F 12,2 1 dk	(120)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 920	Daihatsu Oil 4SA 6Cy. 320 × 400 sr geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	Moriyama 12kn
8514186 JL5092 127495 Gc Rdr RT	**HAKUSEI MARU No. 11** **Meisho Kaiun K.K.** Nagahama, Japan Ehime Pref.	**494** — 755 T/cm 4,4	NK	**1985** Mukaishima Zoki Co. Ltd.—Mukaishima 56,32 10,04 4,114 51,52 10,00 4,63 P 15,6 F 8,0 1 dk	(216)	**M Liquefied Gas Carrier** LPG Pressurised 1 Ta ind cyl horizontal ER L.(gas) 952	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Gen 1 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 84,0t (hvf)-4,0pd	6LU28 Akashi 11kn
7108007 Rdr RT	**HAKUSEI MARU No. 12**	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	(128)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Daihatsu Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 36kW	Osaka 12,75kn
8608896 JI3286 128670 Esd Gc Pfd Rdr RT	**HAKUSEI MARU No. 16** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**695** — 1 142	NK	**1986** Mukaishima Zoki Co. Ltd.—Mukaishima 65,82 10,83 4,420 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	(225)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 426	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & reduction geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller	6DLM-28S Moriyama 12kn
7405431 JK3674 115454 Gc Rdr RT	**HAKUSEI MARU No. 18** **Shinei Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**549** — 873	NK	**1974** Fukae Zosen K.K.—Ogaki 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	(145)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 191	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	AH28R Yaizu 11kn
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**533** — 807		**1977** Fukae Zosen K.K.—Ogaki 4,001 53,22 10,22 4,53 1 dk	(155)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Hanshin Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 114,0t-4,5pd	Kobe 11,25kn
7709473 7LJN 120394 Gc Rdr RT	**HAKUSEI MARU No. 25** **Shinei Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**562** — 787	NK	**1977** Kochi Jyuko K.K.—Kochi 57,94 10,22 3,980 53,50 10,20 4,55 P 12,6 F 6,2 1 dk	(1230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 187	Akasaka Oil 4SA 6Cy. 360 × 540 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c. Fuel 93,0t-7,0pd	DM36R Yaizu 11,5kn
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	*1 132* *499* 1 042	NK	**1979** Higaki Zosen K.K.—Imabari 67,90 11,03 4,269 62,01 11,00 5,11 P 14,7 F 8,9 1 dk RW	(217)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 507	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW Fuel 112,0t-6,5pd	6LUD35 Akashi 12kn
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**998** 665 1 204	NK	**1979** Miyoshi Zosen K.K.—Uwajima 67,52 11,23 4,453 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	(252)	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 312kW	6LU35 Akashi 12kn

7900883 JL4727 123076 Rdr RT	**HAKUSEI MARU No. 33** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**992** 693 1 061	NK	**1979** Sasaki Zosen K.K.—Kinoe (333) 68,00 11,23 4,304 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW
8037401 JK4095 122117	**HAKUSEI MARU No. 35** **K.K. Showa Kisen** Hinase, Japan Okayama Pref.	**495** 353 550		**1980** Kogushi Zosen K.K.—Okayama 54,31 3,801 49,51 9,50 4,02 1 dk	**M Liquefied Gas Carrier** LNG LPG Mchy.aft L.(gas) 763	Daihatsu Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
8005654 JJ3245 121203 Gc Rdr RT	**HAKUSEI MARU No. 37** **Taiyo Kaihatsu K.K.** Kobe, Japan Hyogo Pref.	**699** 488 788 T/cm 4,3	NK	**1980** Sanyo Zosen K.K.—Mukaishima (805) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk Bow/CM 25 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 188 2 Cargo pumps total 700T/hr	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 312kW Fuel 40,0t (d.o.) 85,0t (hvf)-4,0pd 12kn
8005666 8LIU 122245 Esd Gc Pfd Rdr RT	**HAKUSEI MARU No. 52** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**698** 487 704	NK	**1980** Sanyo Zosen K.K.—Mukaishima (806) 61,91 3,757 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 96kW 12kn
8005678 JI3061 119794 Gc Rdr RT	**HAKUSEI MARU No. 57** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**698** — 795	NK	**1980** Sanyo Zosen K.K.—Mukaishima (807) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 187	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 104kW 12kn
8626123 JK4523 127340 Rdr RT	**HAKUSEI MARU No. 65** **Y.K. Daiko Kisen** Kurahashi, Japan Hiroshima Pref.	**306** — 300		**1984** K.K. Mochizuki Zosensho—Kinoe 51,44 3,290 47,00 8,81 3,71 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 450	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
8820171 7KSE 130996 Esd Gc Rdr RT	**HAKUSEI MARU No. 66** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	*999* *391* 1 042	NK	**1989** Higaki Zosen K.K.—Imabari (365) 62,01 12,81 3,930 58,00 12,00 4,90 1 dk	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 503	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c. 11,8kn
7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**141** — —		**1976** Kishigami Zosen K.K.—Akitsu (440) 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	**TM Tug**	Sumiyoshi 2 Oil Sumiyoshi Tekkosho Japan
8035611 JL4969 125416	**HAKUSEN MARU No. 5** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**199** — 411		**1981** Hamamoto Zosensho K.K.—Tokushima (627) *38,10* 3,400 7,51 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
8402395 JPAU 127465 Df Esd Gc Rdr RT	**HAKUSHIMA MARU** **Matsushima Kaiun K.K.** Hakata, Japan Ehime Pref.	*3 948* *2 474* 6 484	NK	**1984** Imai Zosen—Kochi (532) 105,59 (BB) 6,846 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 527 B.8 054 2 Ha (stl) ER	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 82,0t (d.o.) 507,0t (hvf) 12,75kn
7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**494** — 1 503		**1977** K.K. Uno Zosensho—Namikata (87) 71,58 11,03 3,852 59,01 11,00 6,51 1 dk	**M General Cargo** Mchy.aft	Makita GNLH630 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
8511201 JL3590 128951 RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**199** — 677		**1985** Murakami Hide Zosen K.K.—Hakata (245) 56,60 2,918 52,02 9,81 5,08 2 dks	**M General Cargo** 1 Ho ER G.1 450 B.1 403 1 Ha (stl) ER	Yanmar MF24-UT Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Fuse
8351390 JK4405 127242	**HAKUSHIN MARU** **Akitaka Abe** Hakata, Japan Ehime Pref.	**158** — 450		**1983** Y.K. Okajima Zoensho—Nakajima (204) 3,150 43,21 8,01 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**437** — 1 118		**1969** Murakami Hide Zosen K.K.—Hakata (65) 55,20 4,360 49,56 9,01 4,81 1 dk	**M General Cargo**	Makita Oil 1 100bhp (809kW) Makita Diesel Co. Ltd. Japan
8625155 JK4654 128027 RT	**HAKUSHIN MARU No. 3** **Y.K. Hakushin Kisen** Kurahashi, Japan Hiroshima Pref.	**188** — 460		**1987** Y.K. Okajima Zoensho—Nakajima 49,81 3,271 45,01 8,21 5,01 1 dk	**M General Cargo**	Niigata 6M26BGT Oil 4SA 6Cy. 260 × 460 590bhp (434kW) Niigata Eng. Co. Ltd. Tokyo 10kn
8204353 JL5050 126235	**HAKUSHIN MARU No. 15** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**457** — 1 179		**1982** Murakami Hide Zosen K.K.—Hakata (204) 69,50 3,710 65,03 11,02 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 412 B.2 289 1 Ha (stl) ER	Makita GNLH630M Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd. Takamatsu
8625038 JK4488 127926 RT	**HAKUSHO MARU** **Hakusho Kaiun Y.K.** Namikata, Japan Ehime Pref.	**496** — 1 600		**1985** Mategata Zosen K.K.—Namikata 71,81 4,320 67,01 11,51 6,81 1 dk	**M General Cargo**	Hanshin 6LUN28ARG Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8718328 JL5614 129984	**HAKUSHU MARU** **Hideo Abe** Hakata, Japan Ehime Pref.	**198** — 700		**1988** Hakata Zosen K.K.—Hakata (365) 3,052 53,01 9,61 5,21	**M General Cargo**	Niigata 6M26BGT Oil 4SA 6Cy. 260 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Japan
8410926 JL5180 126387 RT	**HAKUSHUSAN MARU** **Tokuyama Kairiku Unso K.K.** Tokuyama, Japan Yamaguchi Pref.	**396** — 1 181		**1984** Yoshiura Zosen—Kure (290) 66,81 10,90 62,01 10,71 6,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LUN26CG Oil 4SA 6Cy. 260 × 440 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Japan

8627701 JG4572 128924 Gc Rdr RT	**HAKUSUI** **Sumikin Kaiun K.K.** Kamisu, Japan Ibaraki Pref.	**193** — —		**1986** Kanagawa Zosen—Kobe 32,52 3,001 28,00 9,11 4,02 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd.	Tokyo 12kn
8125399 JK4230 124537 Rdr RT	**HAKUSUI MARU** **Sokai Shoun K.K.** Kurahashi, Japan Hiroshima Pref.	**188** — 300		**1981** Y.K. Ouchi Zosensho—Nakajima (164) 36,76 33,00 6,50 3,20 1 dk	**M Tanker** Chemical	Oil	Japan
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Kyoei Kaiji Doboku K.K.** Naha, Japan Okinawa Pref.	**176** — —		**1969** Osaka Zosensho—Osaka (309) 28,00 8,23 2,794 26,14 8,21 3,89 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t	Tateyama 13kn
7122819 JHEU 106345 Df Esd Gc Pfd Rdr RT	**HAKUTAKA MARU** ex Wakatake Maru-84 **Banyo Jitsugyo K.K.** Tokyo Japan	**493** — —		**1971** Narasaki Zosen K.K.—Muroran (759) 49,81 8,92 3,785 45,70 8,89 5,90 2 dks	**M Fishing** Training Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.	Tokyo 12kn
8618815 JE2852 130111	**HAKUTSURU** **Matsushimawan Kanko Kisen K.K.** Shiogama, Japan Miyagi Pref.	**205** — 181		**1987** Sumidagawa Zosen K.K.—Tokyo (N61-21) 33,20 8,01 1,529 29,01 7,21 2,37 P 5,5 F 3,4 1 dk	**M Ferry**	Niigata Oil 4SA 6Cy. 160 × 200 with clutches & sr reverse geared to sc. shaft 500bhp (368kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd Fuel 8,0t (d.o.)	Ota 11,25kn
7854888 JM5373 127704	**HAKUTSURU MARU** ex Hakutsuru-84 ex Hakutsura Maru-83 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** — 500		**1970** K.K. Usuki Tekkosho—Usuki (787) 44,51 3,301 40,52 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Usuki Oil 450bhp (331kW) Usuki Tekkosho	Usuki 10,5kn
8006098 JL4803 123971 Pfd Rdr RT	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**698** — 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (351) ... ... 70,01 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.	KSLH633 Takamatsu
8704470 JM5562 129477	**HAKUUN MARU** **Y.K. Hyakumoto Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**198** — 252		**1987** Taiyo Zosen K.K.—Onoda (203) 39,98 3,301 36,50 8,21 3,61 1 dk	**M Tanker** Mchy.aft L.(oil) 547	Yanmar Oil 4SA 6Cy. 200 × 260 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	M200-ST Amagasaki
8625789 JM5457 127851 Gc Rdr RT	**HAKUWA MARU** **Hojo Kyodo Kaiun K.K.** Fukuoka, Japan Fukuoka Pref.	**499** — 1 594		**1985** Iwagi Zosen K.K.—Iwagi 70,64 4,420 65,99 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 664 B.2 469 1 Ha (stl) (36,0 × 9,0) ER	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.	6M28AFT Tokyo 10kn
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** — 1 204		**1976** Hakata Zosen K.K.—Hakata (162) 9,63 59,01 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** — 1 179		**1978** Setouchi Zosen K.K.—Kinoe (472) 59,11 9,63 4,182 55,00 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	6LU28 Akashi
8320925 7JJO 125700	**HAKUWAN MARU No. 28** **Ishikawa-Ken Sake-masu Gyogyo** Uchiura, Japan Ishikawa Pref.	**161** — 109		**1983** Ozuchi Zosen Tekko—Iwate (238) 38,61 (BB) 2,661 32,01 6,61 2,65 1 dk	**M Fishing** Side-fishing Drift-net Ref 4 Ho ER In.104 10 Ha (stl) ER	Niigata Oil 4SA 6Cy. 255 × 270 with clutches & dr reverse geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6PA5 Ota
7916040 3EED8 20045-KJ Df Esd Gc Pfd Rdr RT	**HAKUYO** ex Hakuyo Maru-90 **Yokoyama Maritime S.A.** Panama Panama	**3 275** 2 271 7 058	NK	**1979** Higaki Zosen K.K.—Imabari (227) 105,92 7,516 98,02 17,51 8,01 2 dks	**M General Cargo** G.14 966 B.14 082 2 Ha (stl) (20,8 29,8 × 13,0) ER Der 2(30) 2(20)	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V 60Hz a.c. Fuel 92,5t (d.o.) 534,5t (hvf)-12,5pd	6DM51SS Yaizu 12,5kn
8823927 JI3335 128735 RT	**HAKUYO GO No. 3** **K.K. Hakuyo Kensetsu** Wakayama, Japan Wakayama Pref.	**496** — —		**1988** Tokuoka Zosen K.K.—Naruto 51,00 2,600 48,50 17,00 3,20 1 dk	**M Work Ship**	Hanshin Oil The Hanshin Diesel Works Ltd.	Akashi
8021892 7KXO 124019 Df Esd Gc Pfd Rdr RTv SatCom 1201167 AMVER	**HAKUYO MARU** **Eiko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 810** 1 523 3 433	NK	**1981** Kishigami Zosen K.K.—Akitsu (1428) 97,01 6,265 90,00 15,51 8,62 P 22,9 F 10,4 1 dk	**M Refrigerated Cargo** Mchy.aft In.3 483 3 Ha (stl) (each 5,0 × 7,0) Der 6(5)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V 60Hz a.c. Fuel 155,0t (d.o.) 658,0t (hvf)-14,5pd	6UET45/80D Tarami 15kn
6804329 JG2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun Co. Ltd.** Tokyo Japan	**1 130** 546 1 695	NK	**1968** Taguma Zosen—Innoshima (58) 71,91 10,83 4,573 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 400bhp (1 030kW) Kobe Hatsudoki K.K. Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd	6GZ6SS Tarami 11,25kn
7921382 JL4659 124075 Esd Rdr RT	**HAKUYO MARU** ex Tenzan Maru-83 **Nanyo Shipping Co. Ltd. (Nanyo Kaiun K.K.)** Tokyo Japan	**996** — 2 402 T/cm 7,5		**1979** Kurinoura Dock K.K.—Yawatahama (145) 78,59 4,941 72,60 12,01 5,52 1 dk Bow/CM 44 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 2 474 HeCls. CptB 2 Cargo pumps total 1 600T/hr	Akasaka Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 96kW 1 × 53kW 440V 60Hz a.c. Fuel 13,5t (d.o.) 76,0t (hvf)-6,5pd	Yaizu 12kn
8614807 JI3295 128694	**HAKUYO MARU** **Shoei Kaiun K.K.** Osaka Japan	**699** — 2 050		**1987** Hakata Zosen K.K.—Hakata (351) 4,901 66,12 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A31 Japan

7512820 JM3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Kawanoe Kowan Unso K.K.** Kawanoe, Ehime Pref. Japan	**499** — 1 271		**1975** Sanuki Zosen Tekkosho K.K.—Takuma 11,54 3,912 64,01 11,51 4,40 1 dk RW	(788)	**M General Cargo** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8810578 JH3100 130088 RT	**HAKUYO MARU** **K.K. Nakahama Gumi** Yokkaichi, Mie Pref. Japan	**493** — 1 484		**1989** Suzuki Shipyard Co. Ltd.—Yokkaichi (BB) 4,023 60,00 13,50 6,55	(555)	**M Sand Carrier** 1 Ho B.1 016	Akasaka DM36K Oil 4SA 6Cy. 360 × 540 1 103kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7900778 JD2407 118619 Esd Rdr RT	**HAKUYO MARU** ex Horai Maru No. 8-84 **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**270** — 217	NK	**1981** Narasaki Senpaku Kogyo K.K.—Muroran 35,56 8,51 3,241 31,83 8,50 3,61 P 1,0 F 8,6 1 dk	(119)	**TM Tug** Pusher	Niigata 6MG28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 96kW a.c. 2 Controllable pitch propellers 12,5kn
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Y.K. Kunimaru Kisen** Matsushima, Kumamoto Pref. Japan	**199** — 690		**1977** Oka Zosen K.K.—Ushimado 9,12 49,00 9,11 5,11 1 dk	(243)	**M General Cargo** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7740283 JI2866 119579 Rdr RT	**HAKUYO MARU No. 3** **Y.K. Tomita Kaiun** Sukumo, Kochi Pref. Japan	**198** — 543		**1978** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura *40,21* 3,050 7,80 3,51 1 dk	(201)	**M Tanker**	Oil Japan
8202537 JL5034 125485 RT	**HAKUYO MARU No. 5** **Yoshimi Okimoto** Ondo, Hiroshima Pref. Japan	**198** — 516		**1982** Sasaki Zosen K.K.—Kinoe 45,80 7,83 3,229 42,02 7,80 3,31 1 dk	(354)	**M Tanker** 6 Ta ER	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
8221222 JL5108 126286 RT	**HAKUYO MARU No. 8** **Tetsuro Nishimura** Hofu, Yamaguchi Pref. Japan	**400** — 750		**1982** Murakami S.B. Co. Ltd.—Naruto ... ... 56,62 10,51 6,02 1 dk	(133)	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7354644 JNWM 113471 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU No. 10** ex Taisho Maru No. 1-90 ex Tenjyu Maru No. 28-86 ex Taka Maru No. 28-81 **Hakuyo Gyogyo K.K.** Nyuzen, Toyama Pref. Japan	**319** 160 419		**1973** Kanasashi Zosensho—Shimizu 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	(1148)	**M Fishing** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
9018531 JE3041 130902 Rdr RT	**HAKUYO MARU No. 11** **Tadatoki Tamagawa** Karakuwa, Miyagi Pref. Japan	**119** — —		**1990** K.K. Yoshida Zosen Kogyo—Arida *31,00* 6,60 2,60 1 dk	(363)	**M Fishing** Long-line Ref	Oil ....
7106413 JQWE 108669 Df Esd Gc Pfd Rdr	**HAKUYO MARU No. 38** ex Miyoshi Maru No. 58-84 ex Dainichi Maru No. 3-83 **Hakuyo Gyogyo K.K.** Nyuzen, Toyama Pref. Japan	**299** — 393		**1970** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	(747)	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7312854 JJ2845 113822 Esd Rdr RT	**HAKUYO MARU No. 55** ex Tenjin Maru No. 16-88 **Saneyasu Kensetsu Y.K.** Ieshima, Hyogo Pref. Japan	**482** — 1 031		**1973** Tokushima Zosen Sangyo K.K.—Komatsujima 11,00 4,700 49,99 10,98 5,35 1 dk RW	(356)	**M Sand Carrier** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8713237 JIAA 127638 RTv SatCom 1200517	**HAKUYO MARU No. 58** **Hakuyo Gyogyo K.K.** Nyuzen, Toyama Pref. Japan	**379** — —		**1987** Kanasashi Zosensho—Shimizu 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	(3143)	**M Fishing** Long-line In.493	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7852464 JI2628 111727 RT	**HAKUYOGO** **Y.K. Hirao Kensetsu** Gonoura, Nagasaki Pref. Japan	**386** — 600		**1972** Asahi Zosen K.K.—Sumoto *45,45* 2,201 13,01 3,00 1 dk len 84	(127)	**M Training Ship**	Yanmar Oil 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan 6kn
8607787 JPJR 129073 Df Esd Gc Rdr RTv SatNav SatCom	**HAKUYOU MARU** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Ehime Pref. Japan	*55 178* *24 148* 89 960 T/cm 87,9	NK	**1987** Namura SB. Co. Ltd.—Imari 241,79 (BB) 42,04 12,964 232,01 42,02 20,40 1 dk Bow/CM 117 Diam. 0,410 MH 0,9	(890)	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 106 701 3 Cargo pumps total 7 500T/hr	Sulzer 7RTA62 Oil 2SA 7Cy. 620 × 2150 12 950bhp (9 526kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW a.c. 14,25kn
8001684 JM4727 123444	**HAKUYU MARU** **Hamakaze Kaiun Y.K.** Tokyo Japan	**499** — 1 600		**1980** Mategata Zosen K.K.—Namikata 4,401 64,01 11,02 6,23 1 dk	(181)	**M General Cargo**	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata 55,10 4,201 49,00 8,81 4,40 1 dk	(73)	**M Tanker** Mchy.aft	Daihatsu Oil 850bhp (625kW) Daihatsu Kogyo Osaka 10,5kn
8519514 JL5399 128961	**HAKUZAN** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**498** — 1 574		**1985** Yamanaka Zosen K.K.—Namikata 72,73 4,231 68,03 11,51 6,71 2 dks	(318)	**M General Cargo** 1 Ho ER G.2 713 B.2 629 1 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7372983 JK3649 113100 Rdr RT	**HAKUZAN MARU** ex Himeshima Maru-85 **Etajima Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** 59 —		**1974** Kanagawa Zosen—Kobe 8,23 2,515 28,50 8,21 3,61 1 dk RW	(136)	**TM Tug**	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

8606379 CNSV Esd Rdr RT	**HALA** **Hala Fisheries** Agadir Morocco	**375** 151 400	 BV	**1989** Saint Malo Naval—St. Malo (601) 39,90 - 36,80 9,01 3,95 2 dks	**M Fishing** Stern Trawler Ref	Wartsila 6P Oil 4SA 6Cy. 220 × 240 reduction geared to sc. shaft 929kW (1 263bhp) Societe Moteurs Duvant Crepelle Valencien Gen 3 × 101kW 380V a.c. Controllable pitch propeller 1
8427204 224108 RT	**HALAAN** ex Lourdes **Batangas Bay Carriers Inc.** Manila Philippines	**246** 147 500		**1978** Atlantic, Gulf & Pacific Co.—Manila 8,84 38,97 8,83 2,75 1 dk	**M Tanker** Mchy.aft	Oil 180bhp (132kW)
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pescatun S.A.** La Coruna Spain	**1 365** 586 1 550	 BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (171) 76,76 6,090 67,92 13,50 8,72 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Pielstick 12PA6V Vee Oil 4SA 12Cy. 280 × 290 geared to sc. sha 4 000bhp (2 942kW) Ch. de l'Atlantique Fra Fuel 488,5t (d.o.) 1
7725764 150 Esd Rdr RT	**HALAIB** **Sea Ports Corp.** Port Sudan Sudan	**300** 58 273	**✠100A1** SS 1/84 tug extended protected waters service **✠LMC** EL (D)B 220,0/19,0U2 FN 461	**1980-3** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (150) 37,19 9,86 3,961 33,53 9,45 4,27 1 dk, 2nd dk forward of Engine Room 4BH WBnil	**M Tug**	MAN G9V30/45 Oil 4SA 9Cy. 300 × 450 reverse reduction gear to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 42kW 400V 50Hz a.c. 1
			SURVEYS OVERDUE — CLASS SUSPENDED 12/1/90			
5049128 LMOB 14193 Rdr RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **P/R Johannes N. Hoydal** Aalesund Norway	**169** 95 228		**1936** A/B Finnboda Varf—Stockholm (380) 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (9,3 × 3,9) ER 1W Der 1(2)	Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) NE 75 A/B Volvo-Penta Gotel Fuel 10,0t (d.o.) 7
8322181 Y5CD Df Esd Gc Rdr RTh/v SatCom	**HALBERSTADT** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*6 819* *2 937* 7 960	 DSRK GL	**1985** S.A. Juliana Const. Gijonesa—Gijon (302) 121,17 (BB) 20,15 8,010 113,01 20,11 10,42 P 23,2 F 10,7 1 dk	**M Container Ship** Portable-guides Ice strengthened 3 Ho 19,6 30,1 21,7 ER G.9 877 B.9 758 TEU 440 C.Ho 194/20' (40') C.Dk 246/20' (40') incl. 30 ref C. 3 Ha (stl) ER Cr 2(36)	S.K.L. 12VD48/42 Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) VEB Maschinenbau Halberstadt Halbers Gen 1 × 640kW 3 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14
7103629 CB2152 TM8098 Esd Rdr RT	**HALCON** ex Cusco 8-81 ex Golden Rose XVII-75 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao (353) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 30kW 220V a.c.
7029550 HP5384 19281-PEXT Esd Rdr RT	**HALCON II** ex Halcon-89 ex Halcon II-86 ex Ajax-85 ex Minerve-69 ex Gus Candies **Westville International Maritime Co. S.A.** Panama Panama	**625** 242 645	 BV GL (AB)	**1968** American Marine Corp.—New Orleans, La (1017) 50,50 11,76 3,582 47,93 11,59 4,30 F 16,2 1 dk	**TM Research/Supply Ship** Deck Cargo	General Motors 12-64 2 Oil 2SA each 12Cy. 230 × 254 sr geared to shafts 2 600bhp (1 912kW) General Motors Corp. Detroi Gen 2 × 60kW 220V d.c. Fuel 97,5t (d.o.)
7711787 CB3576 Df Esd Gc Rdr RTm/h/v	**HALCON II** ex Bremen-87 **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**279** — 142	 BV (GL)	**1978** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1186) 31,53 10,11 3,801 28,07 10,01 4,32 1 dk widened 78	**M Tug** Ice strengthened	MaK 8M45 Oil 4SA 8Cy. 320 × 450 MaK. Maschinenbau G.m.b.H. Gen 1 × 320kW 3 × 94kW 380V a.c. Controllable pitch propeller
8000044 355010 Esd Pfd Rdr RT	**HALCYON** **Rigil Kent Fisheries Pty. Ltd.** *Portland, Victoria* Australia	**157** 87 —		**1979** Portland Marine Services Pty. Ltd.—Portland, Victoria (6) 22,81 6,99 20,02 6,79 3,05 1 dk	**M Fishing** Side Trawler Ref	Caterpillar D353S Oil 4SA 6Cy. 159 × 203 reverse reduction gea to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Ill
5140776 VVSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	 ✠Classed LR until 7/63	**1961-3** Hindustan Shipyard Ltd.—Visakhapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 x 508 700ihp (515kW) McKie & Baxter Ltd. Pa Gen 1 × 26kW 220V d.c. Fuel (o.f.)
7417202 WYN6155 567194 Esd Rdr RT	**HALE TIDE** **Tidewater Keels Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**194** 131 —	 AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 54,23 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk conv Deck Cargo Supply Ship 82	**TM Production Testing Supply Ship** Deck Cargo for offshore installations	Caterpillar D399S 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd Fuel 148,5t (d.o.)
8601111	**HALEY** **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Mexico	**240** — —		**1986** Construcciones Navales de Tampico S.A. —Tampico (11) ... 33,51 9,52 3,03	**TM Buoy Tender**	Perkins 2 Oil 1 220bhp (897kW) Perkins Engines Ltd. Peterboro
7738357 WYC4705 588410	**HALEY CLARK** ex My Girl Shirl **Goose Creek Trawlers Inc.** New Orleans, La United States of America	**156** 106 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 34 Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Ill
8003199 615796 Df Esd Gc Pfd Rdr RT	**HALF MOON BAY** **Steuart Investment Co.** Juneau, Ak United States of America	**196** 133 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (382) 32,95 8,84 3,963 29,27 8,60 4,45 1 dk	**M Fishing** Side-fishing Crab 3 Ho In.212 Cr 1(8)	Caterpillar D398S Vee Oil 4SA 12Cy. 159 × 203 geared to sc. sh 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 155kW 1 × 135kW 1 × 55kW 11
8706480 TFKK IS 19	**HALFDAN I BUD** **Nordurdtangi H/f** Isafjord Iceland	*372* *112* 181	 NV	**1989** Lunde Varv & Verkstads AB.—Ramvik (227) 36,60 (BB) 8,48 33,50 3,18 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.250	Normo LD Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 993kW (1 350bhp) BMV Bergen Diesel A/S Be Gen 1 × 520kW 1 × 212kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

8325626 OW2365 3007 Rdr RT	**HALGAFELLI** ex Helena-88 **P/f Ramuli** Glyvrar Faeroes (Danish)	*1 957* *621* 1 700	NV	**1985** P/f Skala Skipasmidja—Skala (44) 76,92 4,512 69,91 13,01 7,12	**M Pallets Carrier** Refrigerated Cargo Ice strengthened Mchy.aft Cr 1(20)	MWM Oil 4SA 6Cy. 330 × 360 3 300bhp (2 427kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 640kW 2 × 225kW 380V 50Hz a.c.
7430371 J8JN 2222 Df Esd Gc Pfd Rdr RT	**HALIBUT** ex Grace-89 ex Unicos-88 ex Chohaku Maru-87 **Unisun Shipping Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**2 334** 1 120 4 152	KR (NK)	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (386) 98,96 16,03 6,020 90,00 16,01 6,81 2 dks RW	**M Vehicles Carrier** G.9 621 B.8 925 3 Ha (stl) (12,6 × 9,9) (12,6 14,4 × 12,6) ER Der 1(22) 2(20)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 360kW 440V 60Hz a.c. Fuel 53,0t (d.o.) 346,0t (hvf)-11,0pd 12,5kn
7615749 SQFZ Df Esd Rdr RT	**HALICZ** **Centrala Produktow Naftowych Okregowa Dyrekcja w Szczecinie** Szczecin Poland	**689** 328 1 000	PR	**1976** Wroclawska Stocznia Rzeczna—Wroclaw (ZB1000/1) 60,76 9,56 3,650 58,37 9,28 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 187	Sulzer 6ASL25/30 Oil 4SA 6Cy. 250 × 300 940bhp (691kW) H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel (d.o.)-3,5pd 12kn
8504868 5560 Df Esd Gc Rdr RT	**HALIDERE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 596** 631 400	(AB)	**1987** Turkiye Gemi Sanayii A.S.—Pendik (011) 80,73 3,401 78,82 20,02 4,53 1 dk	**TM RoRo Cargo/Ferry**	A.B.C. 8MDXC 2 Oil 4SA each 8Cy. 242 × 320 geared to sc. shafts 2 400bhp (1 765kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 120kW a.c. 1 × 40kW a.c. 2 Controllable pitch propellers 11kn
7393353 ZDBL6 379864 Df Esd Gc Pfd Rdr RT AMVER	**HALIFAX** ex Alvenus-88 **Lloyds Leasing Ltd.** Shipping Management S.A.M. (V. SHIPS) Gibraltar Gibraltar (British)	**33 329** 22 335 57 375 T/cm 57,2	**✠100A1** SS 11/88 oil tanker (cc) **✠LMC** **UMS** **IGS** EL L† 632,5/81,0U2 FN 9855	**1979**-3 Cammell Laird Shipbuilders Ltd. —Birkenhead (1371) 210,01 (BB) 32,31 12,466 202,52 32,25 16,41 P 25,3 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 2,4 11BH WB343T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 71 731 6 Cargo pumps total 6 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) G. Clark & N.E.M. Ltd. Wallsend WTAuxB (o.f.) 21,4kgf/cm² (21,0bar) Spt 17,5kgf/cm² (17,2bar) hs593,3 AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 21,8kgf/cm² (21,4bar) Gen 3 × 780kW 450V 60Hz a.c. 16kn
5120075 VCTM 313963 Df Esd Gc Rdr RT	**HALIFAX** ex Frankcliffe Hall-88 **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**20 645** 14 643 29 283 T/cm 45,2	**✠100A1** Lake SS 4/89 Great Lakes & River St. Lawrence service, also Gulf of St. Lawrence, Strait of Belle Isle West of Long 56° W and North of a line joining Baccaro Point, N.S and Cape Pine, Newfoundland, also between June and September each year coasting service to Saint John N.B. and between July and september each year, coast service to Canada Bay Newfoundland via the Strait of Belle Isle. **✠LMC** EL (o†) 2⅜"SQ FN 7913	**1963**-5 Davie SB. Ltd.—Lauzon, P.Q. (638) 222,56 22,97 8,167 216,06 22,85 13,77 Ba 33,3 F 17,4 1 dk rf 76 conv Bulk Carrier 80 NS 3BH WB15149T	**S Bulk Carrier** Self-unloader 6 Ho 28,3 30,1 29,2 29,2 29,2 27,4 ER G.30 489 17 Ha (stl) (each 6,4 × 15,8) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Pametrada The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 575lbf/in² (39,7bar) Spt 407,3°C 520lbf/in² (35,9bar) hs1083,3 Fuel 635,0t (o.f.) 17kn
7801788 372301 Esd Rdr RT	**HALIFAX III** **City of Dartmouth** Halifax, N.S. Canada	**256** 162 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (206) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	General Motors 2 Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8217738 8109+BA Esd Gc Rdr RT	**HALILINTAR** ex Osam Falcon I-87 **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**213** 58 308	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (38) 33,40 7,93 2,200 30,51 7,42 3,51 F 14,4 1 dk rf 297	**TM Supply Ship** Deck Cargo	Otsuka 2 Vee Oil 4SA each 16Cy. 260 × 410 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Japan Gen 2 × 80kW 11,5kn
8702202 Rdr RT	**HALIMA** Nigeria	**125** — —		**1988** Stocznia "Wisla"—Gdansk (KR25/506) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
5140831	**HALIMAH** ex San Gabriel-54 ex Kwok Hung-49 **Indonesia Lloyd** Jakarta Indonesia	**660** 297 —		**1944** ....United Kingdom *54,93* 11,59 11,54 1 dk conv RoRo Cargo/ Tank Landing Craft —	**M General Cargo** G.538	4 Oil 4SA 6Cy. .... Fuel 91,5t
5140843 PKMH Esd RT	**HALIMUN** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1959** Zaanlandsche Schps. Maats.—Zaandam (477) 84,41 12,50 3,099 73,00 12,20 7,70 3 dks	**TM Ferry** 2 Ha (2,1 × 2,1) (3,5 × 7,9) Der 2(5) 2(1)	Werkspoor —P 2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 230V 13,5kn
8415691 DPAH 14525 Df Esd Gc Rdr RTm/h/v SatNav	**HALINA** ex Idun-89 ex Halina-88 **m.s. "Halina" Hans Otto Gadermann KG** Hans Otto Gadermann Hamburg Federal Republic of Germany	*2 119* *900* 3 042	BV GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (962) 92,11 (BB) 11,54 4,698 89,21 11,31 6,91 P 18,3 F 6,8 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 64,3 ER G.4 060 B.4 039 TEU 100 C. 100/20' (40') 1 Ha (stl) (61,7 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 599kW (814bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 61,6kW 380V a.c. Fuel 215,0t (d.o.) 11kn
6919497 Esd Rdr RT	**HALKA** **Zegluga Gdanska** Gdansk Poland	**407** 189 —	PR	**1967** Gdanska Stocznia Rzeczna—Gdansk 44,94 8,56 2,480 41,20 8,23 3,61 1 dk	**TM Passenger/Ferry** Ice strengthened	S.K.L. 124P 2 Oil 4SA each 8Cy. 240 × 360 1 120bhp (824kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 72kW 400V a.c. 1 × 21,5kW 380V a.c. 13,5kn
8618918 SVPN 9610 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130261 AMVER	**HALKI** **Halki Shipping Corp.** Eletson Corporation Piraeus Greece	*27 793* *13 451* 46 538 T/cm 51,2	GL	**1989** Korea SB. & Eng. Corp.—Busan (3037) 183,20 (BB) 12,495 174,02 32,21 18,01 F 15,8 1 dk Bow/CM 91 Diam. 0,300 MH 2,1	**M Tanker** COW IGS SBT DB 6 Ta 4 Wing Ta ER L.(oil) 55 888 3 Cargo pumps total 3 000T/hr	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 5 925kW (8 055bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 2 × 853kW 2 × 640kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 244,0t (hvf)-25,0pd 14,62kn

8220527 TFOG 1652 Df Esd Rdr RT	**HALKION** **Hofn h.f.** Vestmannaeyjar Iceland	**221** 76 155	✠**100A1** SS 8/89 stern trawler Ice Class 3 ✠**LMC** EL F 275,0/19,0U2 FN 418	**1984**-4 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/02) 32,90 (BB) 8,41 3,831 29,06 8,03 6,33 2 dks rf - Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler Ref pt higher tensile steel 1 Ho ER In.209 1 Ha ER	Sulzer 6A Oil 4SA 6Cy. 200 × 240 with clutches, flexib couplings & sr geared to sc. shaft 618kW (840bhp) H. Cegielski Gen 1 × 100kW 1 × 80kW 440V 50Hz a. Controllable pitch propeller Fuel 42,5t (d.o.)
5425750 SWKF 6680 Df Esd Gc Rdr	**HALKIS EXPRESS** ex Victore-78 **Finda Transport Enterprises S.A.** Piraeus Greece	**19 543** 9 852 28 342	✠**100A1** SS 3/85 moored cement storage vessel ✠**LMC** EL mt 2$\frac{11}{16}$"SQ FN 6908	**1963**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (831) 187,46 25,76 175,27 25,61 13,80 P 34,5 F 23,5 1 dk rf nil conv Ore Carrier 80 6BH WB21332t	**M Cement Handling Ship** Storage Self-unloader 3 Ho 39,0 39,0 41,4 ER G.22 597 6 Ha (stl) (each 12,8 × 12,1) ER	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) N.E. Mar. Eng. Co. Ltd. Ne 2 AuxB 100lbf/in² (6,9bar) Fuel 1 522,0t (hvf)-41,5pd
8516469 D9MQ ICR-860092 Rdr RT	**HALLA** **Nam Sung Shipping Co. Ltd.** Inchon South Korea	*236* *111* 192	AB KR	**1986** Dong Hae SB. Co. Ltd.—Ulsan (8544) 34,85 10,24 3,510 30,15 10,01 4,50 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 255 × 270 with clutche flexible couplings & sr geared to sc. shaf Ssang Yong Heavy Industries Co. Ltd. Ch Gen 2 × 96kW 225V a.c.
8908612 D8HE BSR-9 00201 Df Esd Gc Rdr RT	**HALLA No. 1** **Halla Cement Manufacturing Corp.** Busan South Korea	**4 840** 2 013 8 054	KR	**1990** Inchon Eng. & SB. Corp.—Inchon (S-168) 112,50 (BB) 17,82 7,034 106,00 17,80 9,10 1 dk	**M Cement Carrier** Mchy.aft G.7 213	B&W 6 Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Ssang Yong Heavy Industries Co. Ltd. Ch Gen 2 × 240kW 450V a.c.
8821486 D8CU JJR-898535 Rdr RT	**HALLA No. 1** **Halla Industrial Co. Ltd.** Cheju South Korea	**927** — 2 025	KR	**1989** Chungmu Shipyard Co. Ltd.—Chungmu (197) 69,50 4,413 62,70 13,00 4,90	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata 6M Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Ltd. Ch Thw. thrust propeller
7046754 D9JC ICR-710101 Rdr RT	**HALLA SEUNG** ex Koyo Maru-83 **Heung Hae Co. Ltd.** Inchon South Korea	**106** 28 40	KR	**1971** Shin Yamamoto Zosen—Kochi (144) 24,90 6,56 2,261 22,00 6,51 3,00 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 230 × 370 Fuji Diesel Co. Ltd. Ta Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd
8815279 SMKP FG 57 Df Esd Gc Rdr RT	**HALLAND** **Lars Dahlkvist** Falkenberg Sweden	*215* *84* —		**1989** Ronnangs Svets AB—Ronnang (118) 26,72 7,07 4,78	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 670kW (911bhp) Caterpillar Inc. Peoria Controllable pitch propeller
6603608 OW2096 D2273 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faeroes (Danish)	**465** 128 356	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (389) 50,35 9,17 4,268 43,29 9,00 4,58 2 dks rf 1199 BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	Normo 2 Oil 4SA each 6Cy. 250 × 300 geared to s 1 560bhp (1 147kW) NE 83 A/S Bergens M/V Gen 1 × 136kW 1 × 108kW 380V 50Hz Fuel 114,0t (d.o.)-3,5pd
7348841 HSKW 321005652 Df Esd Gc Pfd Rdr RT	**HALLBORG** ex Luzviminda-89 ex Polfjord-87 ex Torafjord-79 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	*10 709* *6 189* 13 945	NV	**1976** VEB Warnowwerft Warnemuende —Warnemuende (384) 152,63 (BB) 20,35 8,535 140,47 20,31 11,89 P -F- 2 dks rf 102	**M General Cargo** 3 Ho ER 1 Ho G.21 312 B.19 307 6 Ha (stl) (13,0 × 8,5) (21,2p&s 19,8p&s × 7,7) ER (13,0 × 11,0) Der 1(80) 3(22) 1(8) 4(-)	MAN K8Z7 Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 452kW 390V 50Hz a.c.
6815794 HSBO BK3903 Df Esd Gc Pfd Rdr RT	**HALLDOR** ex Tyr-80 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	T.Mk **5 667** 3 017 9 169 **8 255** 5 438 10 610	NV ✠Classed LR until 9/3/82	**1968**-8 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (188) 138,06 20,07 —/8,421 130,26 19,99 11,82 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 5 Ho 16,4 25,9 20,0 20,0 12,0 ER 8 TwD G.15 202 B.13 986 In.1 383 L.406 9 Ha (stl) (7,5 × 6,0) (18,4p&s 15,2p&s 15,2p&s 5,6p&s × 5,5) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr ge sc. shaft 8 000bhp (5 884kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)
7420091 Y5BH Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HALLE** ex Phenix I-79 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 824** 3 379 — **10 047** 6 480 15 094	DSRK GL (AB)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (406) 156,85 (BB) 21,85 7,373/9,451 146,77 21,81 11,90 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN K8Z7 Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf)
8706703	**HALLEF** **Government of The Republic of Chile (Direccion Territorio Marittimo)** Chile	**200** — 28		**1989** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (37) - - 2,101 32,72 6,71 4,02 1 dk	**TM Pilot Launch**	M.T.U. 12V3 2 Vee Oil 4SA each 12Cy. 165 × 155 with couplings & reverse geared to sc. shafts 2 104kW (2 860bhp) M.T.U. Friedrichshafen GmbH Friedric
7313999 HO5684 12002-PEXT Df Gc Pfd Rdr RT	**HALLELUJAH No. 7** ex Sachi Maru No. 28-86 **Escotra S.A.** Panama Panama	**299** 146 418		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (92) 49,99 8,34 3,404 44,00 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6502438 HQBY6 L192-1702 Df Esd Gc Pfd Rdr RT	**HALLELUJAH No. 21** ex Heung Yang No. 9-86 ex Sam Won No. 21-79 ex Gonei Maru No. 25-72 **In Chang Industry Co. Ltd. S.A.** San Lorenzo Honduras	**231** 115 305	KR	**1964** Nishii Dock Co. Ltd.—Ise (101) 42,70 7,57 2,998 38,21 7,50 3,36 P 19,9 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.308	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 230V a.c. Fuel 155,5t
7739399 WYB9448 589794	**HALLELUJAH No. 23** ex Miss Sybil-87 **Polaris Shrimp Co.** Tampa, Fl United States of America	**101** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,43* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria
7800057 GYHT 365819 Esd Gc Rdr RT	**HALLGARTH** **3i plc** Cory Towage Ltd. Cardiff United Kingdom	**204** 68 103	✠**100A1** SS 9/88 tug U.K. home trade service ✠**LMC** EL E 275,0/22,0U2 FN 334	**1979**-6 Scott & Sons (Bowling) Ltd.—Bowling (457) 29,47 8,95 2,910 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting Tractor	Ruston 6 2 Oil 4SA each 6Cy. 254 × 305 sr geared t shafts Ruston Diesels Ltd. Newton-le- Gen 3 × 60kW 440V 50Hz a.c.

8423935 WE9469 265945 Rdr RT	**HALLIBURTON 206** **Lester A. Jones** New Orleans, La United States of America	**270** — —		**1953** Equitable Equipment Co.—Madisonville, La (691) 1,944 35,67 9,61 1 dk	**M Utility Vessel**	Oil 660bhp (485kW) ....
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co.—Madisonville, La (770) 9,61 2,185 35,62 2,82 1 dk conv Deck Cargo Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936 RT	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co.—Madisonville, La (794) 9,61 35,62 9,58 2,82 F 7,4 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 24,5t (d.o.)
7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**187** 127 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 2,080 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 37,98 9,61 2,085 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**155** 108 —	(AB)	**1964** Equitable Equipment Co.—Madisonville, La (1327) 9,76 36,58 1,83 F 7,7 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts 470bhp (346kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.)
7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203	AB	**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	**199** 123 203	AB	**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 sr reverse geared to sc. shafts 1 000bhp (736kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 WYT8554 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP3271 6602-76B Df Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Co.** Panama Panama	**761** 517 —	AB	**1975** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 HO8260 8825-78B Df Esd Rdr RT	**HALLIBURTON 220** **Halliburton Ltd.** Panama Panama	**496** 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 64,01 12,83 3,960 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 150kW 12kn
7814541 HP3956 9755-79A Df Esd Gc Rdr RT	**HALLIBURTON 221** **Halliburton Ltd.** Panama Panama	**497** 287 1 200	AB	**1979** Halter Marine Inc.—New Orleans, La (734) 64,01 3,958 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW Thw. thrust propeller fwd 12kn
7814553 610281 Esd Gc Pfd Rdr RT	**HALLIBURTON 222** **Halliburton Co.** New Orleans, La United States of America	**268** 182 700	AB	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) E reconditioned & Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7932496 623310 Esd Rdr RT	**HALLIBURTON 223** **Halliburton Co.** Harvey, La United States of America	**199** 135 500	AB	**1980** Zigler Shipyards Inc.—Jennings, La (266) 39,78 37,95 10,06 2,14 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 7kn
8003319 624650	**HALLIBURTON 224** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co.—Rockport, Tx (492) 39,78 10,09 37,95 10,06 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 10kn
8003321 627969	**HALLIBURTON 225** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 203	AB	**1980** Rockport Yacht & Supply Co.—Rockport, Tx (493) 39,78 10,09 37,95 10,06 2,16 F 3,1 1 dk rf 229	**TM Cement Barge** Self-unloader	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 10kn

8206923 650650 Rdr RT	**HALLIBURTON 226** **Halliburton Services Inc.** New Orleans, La United States of America	**199** 135 —		AB	**1982** Rockport Yacht & Supply Co.—Rockport, Tx (506) 39,81 10,09 37,95 10,06 2,16 F 3,1 1 dk rf 229	**TM Maintenance Ship** for offshore installations	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 10kn
8016263 HO3676 11354-81 Df Esd Gc Rdr RT	**HALLIBURTON 301** **Halliburton Ltd.** Panama Panama	**497** 287 1 500		AB	**1980** Halter Marine Inc.—New Orleans, La (895) 64,01 12,83 3,958 61,50 12,81 4,58 F 22,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW 12kn
5274424 SGOH Df Esd Rdr RTm/v	**HALLSTA II** ex Voima-82 ex Birger-78 ex Bjornen-73 ex Per-69 **Hallstaviks Schakt AB** Hallstavik Sweden	**119** 34 —	**✠100A1** tug Str. nav. Ice **✠LMC**	SS 6/85 EL (a) FN 249	**1956**-10 A/B Goteborgs Varv—Goteborg (105) 24,52 7,42 22,56 7,15 3,87 1 dk RW rf nil BK 51 3BH WB20t	**M Tug** Salvage	Ruston Oil 4SA 8Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft ✠ NE 12/60 Ruston & Hornsby Ltd. Lincol Gen 1 × 48kW 1 × 20kW 220V d.c. Fuel (d.o.)
7208106 9H2814 Df Esd Gc Rdr RTm/h/v	**HALLSTAVIK** **Hallsta Line Ltd.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Valletta Malta	T.Mk **999** 628 2 368		GL	**1972** Schulte & Bruns—Emden (268) 84,05 14,58 4,769 80,02 14,51 9,00 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	MAN V16V22/30ATL Vee Oil 4SA 16Cy. 220 × 300 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 13,5kn
6913560 HSBX BK391 Df Esd Gc Pfd Rdr RT AMVER	**HALLVARD** ex Toro-80 **Thoresen & Co. (Bangkok) Ltd.** Bangkok Thailand	T.Mk **5 663** 3 018 9 144 **8 329** 5 085 10 613	✠Classed LR until 25/2/82	BV (NV)	**1969**-7 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (199) 138,06 20,07 7,657/8,341 130,26 19,99 11,79 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152	**M General Cargo** Ref Side doors 2(s) 5 Ho 16,4 25,9 20,0 20,0 12,0 ER 8 TwD G.15 202 B.13 986 In.1 332 L.406 9 Ha (7,4 × 5,9) (18,3p&s 15,1p&s 15,1p&s 5,5p&s × 5,4) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)-30,5pd 16,25kn
8205058 YDIQ Df Esd Gc Pfd Rdr RT	**HALMAHERA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*3 932* *1 179* 4 940		KI (BV)	**1983** IHC van Rees de Klop B.V.—Sliedrecht (CO1155) 93,00 16,01 6,601 85,86 8,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 3500T Mchy.aft Hopper 2 900 2 sandpumps each 602kW (818bhp)	Bolnes 14VDNL190/600 2 Vee Oil 2SA each 14Cy. 190 × 350 sr geared to sc. shafts 2 100bhp (1 545kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd 12,5kn
7730991 RT	**HALMAHERA No. 2** **Government of The Republic of Indonesia**	**138** 84 55			**1969** Yokohama Zosen—Chiba (1284) 26,60 1,170 24,11 6,20 2,09 1 dk	**TM Training Ship**	2 Oil 280bhp (206kW) Japan 8kn
7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539		PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/01) 119,54 (BB) 17,02 6,320/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
7411131	**HALOUL** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**120** — —	✠		**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	General Motors 2 Oil 2SA each 3Cy. 108 × 127 156bhp (115kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M 2 Directional propellers
7616676 ELJA 5925 Df Esd Gc Rdr RTm/h AMVER	**HALRON** ex Al Redha-88 **Tambriola Maritime Enterprises S.A.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**8 843** 6 204 15 098	**✠100A1** strengthened for heavy cargoes **✠LMC**	CS 2/87 EL A† $2\frac{3}{16}$"U2 FN 4315	**1977**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2589) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702t incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & topside tanks in No. 3 hold 862t & topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 15kn
6912413 LFZS 17313 Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Kristiansund Norway	**257** 117 —		(NV)	**1969** Sterkoder M/V A/S—Kristiansund N. (10) 39,50 9,50 38,00 6,44 3,81 1 dk rf 996	**M RoRo Cargo/Ferry** Deck Cargo 245dk P Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 220V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel (d.o.)
8912510 DPHR 16300 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HALSINGLAND** **m.s. "Halsingland" Klaus Wilhelm Tom Worden K.G.** Schiffahrtskontor tom Worden GmbH Hamburg Federal Republic of Germany	*3 845* *1 829* 3 936		GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (995) 104,85 (BB) 16,26 5,498 97,49 16,00 7,75 2 dks	**M General Cargo** 1 Ho 65,8 ER G.6 461 B.6 367 TEU 326 C.Ho 140/20'(40') C.Dk 186/20'(40') 1 Ha (stl) (65,0 × 12,8) ER	MaK 8M453C Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 355kW (3 202bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 860kW 3 × 112kW 1 × 32kW 380V a.c. Controllable pitch propeller 14,6kn
5146706 V2FB 2107 Df Esd Rdr RTm/v	**HALSTENBEK** ex Helga Matthiesen-75 **m.s. "Halstenbek" Reederei Lamprecht** Luebeck Antigua & Barbuda	**499** 317 936		GL	**1960** Schiffsw. Hugo Peters—Wewelsfleth (510) 58,17 9,61 3,633 55,61 9,59 4,14 P 10,7 F 7,7 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 10,5kn
7325758 FZFU BL194077 Df Esd Gc Rdr RT	**HALTEN BANK** ex Nicolas Copernic-82 **Nord Pecheries S.A.** Boulogne France	**585** 238 411		BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/17) 54,26 11,03 4,920 48,32 10,99 6,99 2 dks	**M Fishing** Stern Trawler Ref In.510	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,0t (d.o.) 14,5kn
7393042 DFQE Esd Rdr RTm/v	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**174** 59 —			**1974** Schiffsw. Julius Diedrich GmbH & Co. K.G.—Oldersum (127) 32,19 7,22 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln

7634501	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal 35,01 6,81 2,49	**M General Cargo**	Yanmar 6KDAL-T Oil 4SA 6Cy. 145 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 5kW 110/220V
7380643 A7DE 004/76 Df Esd Gc Pfd Rdr RTv SatCom 1774107 HALU AMVER	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676 T/cm 100,6	**✠100A1** SS 12/85 oil tanker SPM **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16897	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (919) 266,00 (BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 Bow/CM 133 Diam. 0,510 MH 1,8 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 164 697 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm² (16,7bar) hs590,9 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,75kn
7423366 RT	**HALWAN**	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6419320 XVME Esd Gc RT	**HAM LUONG** ex Perpetual Star-84 ex Sachishima Maru ex Taisei Maru No. 52 **Government of The Socialist Republic of Vietnam (Ship-Service Co.)** Haiphong Vietnam	**992** 572 1 399	BV	**1964** Hirata Zosen—Kochi (178) 68,26 10,83 4,595 62,01 10,80 5,11 1 dk	**M General Cargo** Ref 3 Ho ER G.1 562 B.1 441 3 Ha (3,7 3,7 × 5,1) (3,7 × 2,9) ER Der 6(2)	Hanshin Oil 4SA 6Cy. 430 × 620 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 120kW 445V 60Hz a.c. 1 × 5kW 110V 60Hz a.c. Fuel 379,0t (d.o.)-7,0pd 12,5kn
6913247 PEMT Df Esd Gc Pfd Rdr RTm/h	**HAM 308** **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*5 613* — 8 492	BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,19 18,83 9,430 105,63 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9400T Mchy.aft Hopper 5 254 2 sandpumps each 1103kW (1500bhp) Cr 1(12) 2(5)	Smit-Bolnes 2 Vee Oil 2SA each 20Cy. 300 × 550 7 320bhp (5 384kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,25kn
8200826 PEMS Df Esd Gc Rdr RT	**HAM 309** **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*5 550* *1 665* 6 650	BV	**1983** IHC Smit B.V.—Kinderdijk (CO1161) 119,41 5,690 112,32 19,61 7,37 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 30,0 Hopper 6875T Mchy.aft Hopper 4 630 2 pumps each 1040kW (1414bhp)	Deutz SBV16M628 2 Vee Oil 4SA each 16Cy. 240 × 280 sr geared to sc. shafts 7 200bhp (5 296kW) Kloeckner Humboldt Deutz West Germany 2 Controllable pitch propellers 14,75kn
8402606 PEMW Df Esd Gc Rdr RTm/h/v SatCom 1300264 PEMW	**HAM 310** **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*10 378* *3 113* 14 695	BV	**1985** IHC Smit B.V.—Kinderdijk (CO1174) 133,51 9,800 125,00 23,00 11,61 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Ice strengthened Twin side arms Dredging depth 32,0 Hopper 14250T 1 Ho Hopper 8 225 2 pumps each 2210kW (3005bhp) Cr 1(30)	Deutz 2 Vee Oil 4SA each 12Cy. 370 × 400 12 990bhp (9 555kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 800,0t (d.o.) 15kn
7618806 PEMY Esd Rdr RT	**HAM 350** ex HAM 585-80 **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Den Haag Netherlands	**841** 449 1 303	BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,53 4,171 56,49 11,07 4,25 1 dk conv Hinged-Centreline Split-Hull Hopper Barge 80	**M Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 1250T 1 Ho ER Hopper 1 100 1 pump 382kW (519bhp) 1 Ha (31,2 × 7,4) ER	Deutz BF12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 7kn
7618818 PEMZ Esd Rdr RT	**HAM 586** **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**810** 481 1 300	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.766 1 Ha (31,2 × 7,4) ER	Deutz BF12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 1 090bhp (802kW) Kloeckner Humboldt Deutz Koeln 9,25kn
8215948 PENA 21206 Df Esd Gc Rdr RTv	**HAM 601** **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	*1 082* *324* 830	BV	**1983** Tille Scheepsbouw B.V.—Kootstertille (238) 61,78 15,85 3,001 58,22 15,82 3,51 P 18,3 B 6,1 F 14,7 1 dk	**TM Stone Carrier** Side-discharge	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 sr geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 185kW 380V 50Hz a.c. 2 Directional propellers Fuel 90,0t (d.o.) 9kn
8139388 PENF	**HAM 602** ex Libra-86 **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**1 993** 702 2 691	BV	**1969** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht 82,07 20,25 — 5,36 1 dk conv Crane Ship 83	**TD-E Stone Carrier** Side-discharge	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 total 4 000bhp (2 942kW) driving 4 gen. connected to 2 elec. motors Lister Blackstone Mirrlees Marine Stamford 2 Directional propellers 10kn
7856537 JFVL 100042	**HAMA MARU No. 1** **Ieshima Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**136** — —		**1966** Mitsubishi Heavy Industries Ltd.—Shimonoseki 17,00 3,301 15,02 8,01 3,59 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
7856525 JFVP 100043	**HAMA MARU No. 2** **K.K. Furukawa Gumi** Tokyo Japan	**136** — —		**1966** Mitsubishi Heavy Industries Ltd.—Shimonoseki 18,60 2,761 15,02 8,01 3,59 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
6824563 SSCZ Df Esd Gc Rdr RTm/h	**HAMAD ALLAH** ex Petro Prince-88 ex Comino-87 ex De Rode Tulp-84 ex Petro Ruby-73 ex Petro Prince-71 **Albaharia Shipping & Trading Co.** Alexandria Egypt	**1 201** 494 1 981	(GL) (NV)	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2126) 74,81 11,33 4,985 67,57 11,28 5,72 P 24,1 RQD 2,2 B 4,0 F 2,2 1 dk rf 102	**M General Cargo** 1 Ho 32,8 G.1 450 2 Ha (stl) (each 14,2 × 8,0)	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 66kW 1 × 40kW 1 × 19kW 220V d.c. Fuel 55,5t (d.o.)-4,0pd 12,5kn
6510758 4QVT 1534 Esd Pfd Rdr RTm/v	**HAMADA** ex Samarah-85 ex Afroditi H-82 ex Avocet-76 **Phemios Navigation Co. (Pte.) Ltd.** Colombo Sri Lanka	**499** 203 989	✠Classed LR until 11/87	**1965**-7 J. Lewis & Sons Ltd.—Aberdeen (347) 65,13 11,08 5,620 57,92 10,98 6,56 RFD 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 2 Ho 17,6 16,3 ER 2 TwD B.2 042 2 Ha (stl) (13,4 12,8 × 5,7) ER	Polar Oil 2SA 7Cy. 340 × 570 1 470bhp (1 081kW) British Polar Engines Ltd. Glasgow Gen 2 × 40kW 220V d.c. 12,5kn

6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —	**1965** K.K. Usuki Tekkosho—Saiki (475) 42,14 8,28 2,858 34,47 3,10 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5065861 ODHX B4139 Df Esd Rdr RTh	**HAMADEH** ex Tweit III-88 ex Hamadeh-88 ex Iberian Express-81 ex Castor-70 **Moustafa Antar** Beirut Lebanon	**978** 605 1 181	**1954** Beliard, Crighton & Cie. S.A.—Oostende (142) HR (BV) 81,08 10,70 4,701 74,61 10,62 6,00 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 045 B.1 938 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koel Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.) 12,5kn
8815243 JG4784 131099 RT	**HAMADORI** **Yokohama Port Authority** Yokohama, Japan Kanagawa Pref.	**299** — 26	**1989** Yokohama Yacht Co. Ltd.—Yokohama (874) 39,80 (BB) 9,30 1,420 35,00 9,00 3,50	**Aluminium Alloy TM Ferry**	Fuji 8PA4V-200VG 2 Oil 4SA each 8Cy. 200 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 648kW (3 600bhp) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers Thw. thrust propeller fwd
8137433 7LJP 89151 RT	**HAMAEI MARU No. 11** ex Heian Maru No. 3-83 **Hamaei Kensetsu K.K.** Kasaoka, Japan Okayama Pref.	**103** — —	**1961** Matsuura Tekko Zosen—Higashino 26,00 2,500 23,00 6,50 2,90 1 dk	**TM Tug**	2 Oil 4SA 12Cy. Nippon Hatsudoki Kobe
7118727 Rdr RT	**HAMAGIKU** **China Ocean Shipping Co. (COSCO)**	**787** 280 319	**1971** Taguma Zosen—Innoshima (98) 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	**TM RoRo Cargo/Ferry** 600P Bow door/ramp	Niigata 2 Oil 4SA each 8Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd
8916592 JH3155 130099 Rdr RTv SatCom 1202133	**HAMAHEI MARU** **K.K. Hamahei Gyogyo** Heda, Japan Shizuoka Pref.	**110** — 88	**1990** K.K. Izutsu Zosensho—Nagasaki (978) 43,50 (BB) 2,720 34,00 7,50 3,12 1 dk	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 dr geared to sc. shaft 794kW (1 079bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8301735 JH2913 127551	**HAMAHEI MARU No. 28** **K.K. Hamahei Gyogyo** Heda, Japan Shizuoka Pref.	**160** — 269	**1983** Tokushima Zosen K.K.—Fukuoka (1387) 40,37 (BB) 2,931 34,96 7,12 3,20 1 dk	**M Fish Carrier** 6 Ho ER In.269 6 Ha (stl) ER	Akasaka 6DM28AR Oil 4SA 6Cy. 280 × 460 with flexible couplings & reverse reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
8423337 JH3063 128403	**HAMAHEI MARU No. 37** **K.K. Hamahei Gyogyo** Heda, Japan Shizuoka Pref.	**175** — —	**1985** K.K. Izutsu Zosensho—Nagasaki (894) *34,90* 7,31 3,61	**M Fish Carrier**	Oil Japan
8909537 JL5783 130602 RT	**HAMAHO MARU** **Shigeru Hamaguchi** Tokushima, Japan Tokushima Pref.	**189** — 530	**1989** Imura Zosen K.K.—Komatsujima (232) 3,301 48,01 8,51 5,21	**M General Cargo**	Matsui Oil 650bhp (478kW) Matsui Iron Works Co. Ltd. Japan
6907999 JG2602 105428	**HAMAKAWA MARU** **Shinjiro Kanesaka** Yokohama, Japan Kanagawa Pref.	**149** — 300	**1968** Kanagawa Zosen—Kobe (79) 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	**M Tanker** 2 Ta ER	Yanmar Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd 8,5kn
7908859 3ELI2 11593- PEXT4 Df Esd Gc Pfd Rdr RTv SatCom 1330163 AMVER	**HAMAKAZE** **I S P S.A.** Panama Panama	**10 499** 7 162 16 595 T/cm 28,6	**1980** Koyo Dockyard Co. Ltd.—Mihara (880) 149,61 22,84 8,667 NK 140,01 22,81 12,02 P 29,0 F 10,1 1 dk Bow/CM 76 Diam. 0,300 MH 2,1	**M Tanker** Oil Chemical CBT DB 24 Ta ER L.21 608 HeCls. BC 6 Cargo pumps total 2 600T/hr	Mitsubishi 6UEC52/1050 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 084,0t (hvf)-21,5pd 13,25kn
7652424 JK4833 129637 RT	**HAMAKO MARU** ex Margarita No. 30-88 ex Eisho Maru-88 **Fujishima Kaiun Y.K.** Kure, Japan Hiroshima Pref.	**478** — 800	**1973** Mategata Zosen K.K.—Namikata 61,50 4,001 57,99 12,00 6,30 1 dk	**M Sand Carrier**	Niigata Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan 12kn
8718665 JK4834 129638 RT	**HAMAKO MARU** **Taiyo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**199** — 662	**1988** Taiyo Zosen K.K.—Onoda (208) 3,000 52,00 9,50 5,15 2 dks	**M General Cargo** 1 Ho ER G.1 221 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 588kW (799bhp) The Hanshin Diesel Works Ltd. Akash
8810619 JK4851 129658 RT	**HAMAKO MARU No. 3** **Kyosei Kaiun Y.K.** Tachibana, Japan Yamaguchi Pref.	**171** — 522	**1988** Taiyo Zosen K.K.—Onoda (210) 49,92 3,200 45,00 8,20 5,10	**M General Cargo** 1 Ho ER B.996	Hanshin 6LU24G Oil 4SA 6Cy. 240 × 410 478kW (650bhp) The Hanshin Diesel Works Ltd. Akash
7855935 JL3549 108577	**HAMAKO MARU No. 8** ex Shoryu Maru-86 **Shinto Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** — 530	**1970** Mategata Zosen K.K.—Namikata (33) 45,01 4,801 40,52 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Mitsubishi Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan 10,5kn
8202240 JL5110 126288 Rdr RT	**HAMAKO MARU No. 13** ex Koyoshi Maru-90 ex Houn Maru-86 **Fujishima Kaiun Y.K.** Kure, Japan Hiroshima Pref.	**199** — 520	**1982** Kogushi Zosen K.K.—Okayama (234) 3,261 48,01 8,51 5,21 1 dk	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Akasaka MH22R Oil 4SA 6Cy. 220 × 390 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7235408 Rdr RT	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Perita Shipping S.A.** Honduras	**199** — 657	**1971** Shinhama Dock K.K.—Anan (635) 49,00 3,301 43,62 8,50 5,29 2 dks	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER	Makita Oil 700bhp (515kW) Makita Tekkosho Japan Fuel (d.o.) 11kn

8716980 JG4698 129760	**HAMAKYO MARU** **Toshin Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**102** — 360		**1988** Isaku Zosen K.K.—Shizuoka (87136) 36,27 2,400 34,50 7,40 2,60 1 dk	**M Tanker** SBT 3 Ta ER	Yanmar 6M-HT Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & reverse reduction geared to sc. shaft 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7535676 JI2651 115629 Gc Rdr RT	**HAMAKYO MARU No. 38** ex Uranagi Maru No. 38-84 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**168** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (708) 40,59 6,66 33,69 6,61 3,20 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7122871 JKOS 111088 Df Rdr RT	**HAMAKYO MARU No. 82** ex Shinsei Maru No. 82-80 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**126** 63 172		**1971** Fujiwara Zosensho—Omishima (26) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
7824950 3EFY8 20112- PEXT1 Df Esd Gc Rdr RT	**HAMANASU** ex Hamanasu Maru-90 **Fuji Shipping S.A.** Panama Panama	T.Mk **499** 257 698	NK	**1979** Honda Zosen—Saiki (670) 69,65 4,022 64,50 11,00 6,45 2 dks	**M Refrigerated Cargo** Mchy.aft	Niigata 6M34EX Oil 4SA 6Cy. 340 × 520 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Sanoyasu Shoji K.K.** Osaka Japan	**494** — 136		**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry** 350dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8821448 JG4830 131175 RT	**HAMANASU MARU** **Showa Port Relief K.K.** Tokyo Japan	**147** — —		**1989** Sagami Zosen Tekko K.K.—Yokosuka (240) 31,02 8,82 27,00 8,80 3,50	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
5424380 TFAA 0253 Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Kristinn J. Friothjofsson** Rif Iceland	**233** 82 —	**✠100A1** SS 8/88 trawler Str. nav. Ice **✠LMC** EL (c) FN 361	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,45 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 800bhp (588kW) Lister Blackstone Ltd. Stamford Gen 1 × 72kW 2 × 38kW 380V 50Hz a.c. 1 × 47kW 220V a.c. Controllable pitch propeller Fuel (d.o.)
5141134 7ONF 037 RTv	**HAMASAH** **Aden Refinery Co.** Aden Yemeni Republic	**387** 0 129	**✠100A1** SS 3/84 tug **✠LMC** EL (f) 1"SQ FN 508	**1959**-7 Clelands (Successors) Ltd.—Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.) 17kn
			LAID UP — SURVEYS OVERDUE 3/88			
8631881 JNFW 119446 RT	**HAMASEI MARU No. 8** ex Taiyo Maru No. 32-88 ex Shofuku Maru No. 88 **Ishio Hamaura** Hachinohe, Japan Aomori Pref.	**134** — —		**1976** ....Japan ... ... 30,10 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8114675 JD2434 124487 Df Esd Gc Pfd Rdr RT	**HAMATO MARU No. 58** **Yamamatsu Hamamoto Suisan K.K.** Monbetsu, Japan Hokkaido Pref.	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1027) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft In.95	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 150kW 225V a.c. Controllable pitch propeller 12,5kn
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring	**356** 232 —		**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**	Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Superior, Wi 2kn
8319586 JH2983 127583	**HAMATSUBAKI** **Meitetsu Kaijo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**170** — 55		**1984** Suzuki Shipyard Co. Ltd.—Yokkaichi (501) 30,61 1,878 27,01 9,61 3,08 1 dk	**TM RoRo Cargo/Ferry** 126dk P	Kubota 2 Oil 4SA each 6Cy. 174 × 205 sr geared to sc. shafts 660bhp (485kW) Kubota Tekkosho Japan
8905270 JK4954 131077 RT	**HAMAYOSHI MARU** **Hamada Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**469** — 460		**1989** Matsuura Tekko Zosen—Higashino (350) 3,001 42,02 11,02 3,13	**M General Cargo**	Matsui ML628GSC-3 Oil 4SA 6Cy. 280 × 520 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Japan
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Sueo Ishida** Hizen, Japan Saga Pref.	**199** — 681		**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 10,5kn
8825676 JM5195 126917 Esd Rdr RT	**HAMAYOSHI MARU No. 8** **Y.K. Hamaura Kaiun** Kitakyushu, Japan Fukuoka Pref.	**199** — 700		**1983** Murakami S.B. Co. Ltd.—Naruto 54,44 3,300 49,50 9,00 5,30 1 dk	**M General Cargo**	Hanshin Oil 405kW (551bhp) The Hanshin Diesel Works Ltd. Akashi
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	**110** 35 —		**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna	Oil Japan
7204538 JRNF 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	**5 885** — 2 069		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1159) 118,01 (BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** 980dk P	Pielstick 10PC2V-400 2 Vee Oil 4SA each 10Cy. 400 × 460 9 300bhp (6 841kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 570kW 450V 60Hz a.c. Fuel 48,0t (d.o.) 154,5t (hvf)-30,0pd 18kn
8013651 JG4127 123718 Df Esd Gc Pfd Rdr RT	**HAMAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1981** Hitachi Zosen—Kanagawa Works, Kawasaki (117080) 30,99 6,33 1,180 28,50 6,30 3,31 1 dk	**TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 30kn
7236555 JQIR 112287 Df Gc Pfd Rdr	**HAMAZEN MARU No. 58** ex Seishu Maru No. 11-82 **Kumagai Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**358** 177 437		**1972** Miho Zosensho K.K.—Shimizu (836) 53,32 8,54 3,201 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

8313491 JBLS 126603	**HAMAZEN MARU No. 63** **Kumagai Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**279** — 536		**1983** Yamanishi Zosen K.K.—Ishinomaki (897) 58,20 (BB) 9,83 4,760 51,01 9,81 6,13 1 dk	**M Fishing** Stern Trawler Ref 5 Ho ER 5 Ha (stl) ER	Akasaka AH40A Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
8717051 JIDF 130520	**HAMAZEN MARU No. 68** **Kumagai Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**349** — 1 095		**1988** Kitanihon Zosen K.K.—Hachinohe (227) 70,70 (BB) 61,00 10,60 7,01 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856707 JG3635 119253 Df Esd Gc Rdr RT	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 5,0t (d.o.) 22kn
7400778 C6CQ2 710781 Df Esd Gc Pfd Rdr RTv	**HAMBURG** ex Kronprins Harald-87 **DFDS Seacruises (Bahamas) Ltd.** DFDS A/S Nassau Bahamas	**13 141** 6 757 2 999	NV	**1976** Werft Nobiskrug G.m.b.H.—Rendsburg (685) 156,42 (BB) 23,98 6,100 135,79 23,47 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1033bth 40dk P side doors Ice strengthened Bow door & ramp L 9,80 W 6,30 2 Stern door/ramps 1(p) 1(s) L 5,00 W 6,00 Cars 404 Lorries 45 Mchy.aft	Werkspoor 20TM410 2 Vee Oil 4SA each 20Cy. 410 × 470 24 000bhp (17 653kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 5 × 800kW 1 × 204kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd 22,5kn
7129934 DHEC 11680 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**HAMBURG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*57 803* *22 232* 47 733	GL	**1972** Blohm + Voss A.G.—Hamburg (877) 287,61 (BB) 32,31 12,791 273,01 32,19 15,12 B & F - 1 dk	**S Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 15,2 14,6 13,1 14,1 ER 14,7 TEU 3010 C.Ho 1126/20' 432/40' C.Dk 1020/20'(40') incl. 100 ref C. 20 Ha (stl) ER 10 Ha (stl)	2 S Turb dr geared to sc. shaft 81 132shp (59 677kW) STAL-LAVAL Turbin AB Finspang Gen 3 × 1800kW 1 × 1650kW 1 × 870kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 10 345,0t (o.f.) 370,0t (d.o.)-178,0pd 23kn
7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	✠**100A1** SS 1/80 tug ✠**LMC** EL J 1⅛"U2 FN 677	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 225,5t (d.o.)
				SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87		
5207847 H3GB 866-69B RT	**HAMDAN 10** ex Lidia ex LST 198 **Salem & Ghanem Gulf Marine Transport Co. WLL** Panama Panama	**3 573** 2 173 4 220	Classed LR until 3/55	**1943** Chicago Bridge & Iron Co.—Seneca, Illinois 99,93 15,35 4,731 15,30 1 dk conv RoRo Cargo Landing Ship — conv Tanker 63 conv Pipelayer —	**TM Storage Vessel** Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7816525 4836 Rdr RTv	**HAMDI KARAHASAN** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (195) 58,20 10,98 2,401 55,94 10,60 3,61 2 dks	**TM Ferry**	Stork 8DRO210K 2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
8424276	**HAMDY** **Government of The Arab Republic of Egypt (General Organization of Developing New Urban Communities)** Damietta Egypt	**500** — —	BV	**1985** IMC—Tonnay-Charente (306) 30,21 3,190 26,22 8,40 4,20 1 dk	**TM Tug**	Crepelle 4SN3 2 Oil 4SA each 4Cy. 260 × 280 Societe Moteurs Duvant Crepelle Lille 12,5kn
5404794 JXKZ 15369 Df Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	✠**100A1** SS 11/84 ✠**LMC** **UMS** EL o $1\frac{7}{16}$"SQ FN 1171	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Wichmann Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 1 200bhp (883kW) NE 6/63 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
				LAID UP — SURVEYS OVERDUE 11/90		
5295014 TCUC 190 Df Esd Pfd Rdr RT	**HAMER** ex Rijnmond II-80 **Hamer Balikcilik ve Denizcilik Ticaret S.A.** Mersin Turkey	**347** 136 800	(BV)	**1962** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (503) 45,93 8,72 3,671 40,01 8,51 4,35	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 86,5t 13kn
7631573 ELIJ5 8332 Df Esd Gc Pfd Rdr RT AMVER	**HAMI** ex Hamilton Progress-88 ex Fort Hamilton-86 **Hami Shipping Corp.** Dodwell Ship Management Ltd. Monrovia Liberia	**13 413** 8 755 22 170 T/cm 31,2	NV ✠Classed LR until 21/11/88	**1978**-3 Sanoyasu Dockyard Co. Ltd.—Osaka (366) 160,94 (BB) 22,92 9,975 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	B&W Oil 2SA 6Cy. 550 × 1380 5 884kW (7 999bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t-28,5pd 14kn
5364906 Df Esd Pfd Rdr RT	**HAMID** ex United Reefer-80 ex Jo-tor-75 ex Tor-65 **Moareffi Transport Co.** Sharjah United Arab Emirates	**499** 226 874	✠Classed LR until 13/5/77	**1954**-12 Orenstein Koppel & Luebecker—Luebeck (496) 66,58 9,94 3,671 58,53 9,91 5,85 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER G.927 B.490 In.655 3 Ha (5,3 13,1 5,3 × 5,6) ER 6W Der 2(5) 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 95,5t 11,5kn
6713178 9MXD 324224 Df Esd Pfd Rdr RTm/h/v	**HAMIDAH** ex Mariyos City-81 ex Brigit-75 ex Grimaldi-73 **Asas Mewah Sendirian Berhad** Kuching Malaysia	**485** 262 1 082	(BV)	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 3,87 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11kn
8416384 V8V2018 0124 Df Esd Gc Pfd Rdr RT	**HAMIDAH** **Ocean Tugs Services Sendirian Berhad** Bandar Seri Begawan Brunei	*118* *35* 16	NV	**1985** Marinteknik Verkstads AB.—Oregrund (B58) 30,82 6,43 28,40 6,41 2,80 1 dk	**Aluminium Alloy TM Crewboat**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 1 758kW (2 390bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 21kW 380V 50Hz a.c. 2 Water jet propulsion units
5404809 UAE/A/30/84	**HAMILAH** **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**217** 217 283	✠**100A** SS 10/84 Arabian Gulf service EL (d) ⅝" FN 439	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	

7216842 VKHN 355027 Df Esd RT	**HAMILTON** **Adelaide Steamship Industries Pty. Ltd. & The Swan River Shipping Co. Ltd.** Fremantle Tug Operators *Brisbane, Queensland* Australia	**165** — —	AB	**1972** Stannard Bros. Slipway & Eng. Pty. Ltd. —Sydney, N.S.W. (50) 25,68 7,83 3,569 23,68 7,32 4,17 1 dk	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 10kn
7707176 VC9703 803749 Df Esd Gc Pfd Rdr RT	**HAMILTON BANKER** ex Sjovaer-86 **Government of Newfoundland & Labrador (Department of Fisheries)** St. John's, Nfl. Canada	**205** 85 —	NV	**1977** Solstrand Slip & Batbyggeri A/S —Tomrefjord (24) 32,34 7,35 29,82 7,33 3,92 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 112kW 1 × 60kW
6517328 VCXM 307998 Esd Pfd Rdr RTm/v	**HAMILTON ENERGY** ex Metro Sun-85 ex Shell Scientist-81 ex Partington-79 **Provmar Fuels Inc.** Halifax, N.S. Canada	**982** 394 1 282	✠**100A1** SS 6/84 oil tanker FP above 60°C, winters in the Great Lakes ✠**LMC** EL m 1⅜"SQ FN 863	**1965**-12 Grangemouth Dockyard Co. Ltd. —Grangemouth (535) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf 152 9BH WB135t	**M Tanker** 8 Ta ER L.(oil) 1 493	Polar Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow db 150lbf/in² (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Thw. thrust propeller fwd Fuel 75,0t (d.o.)
7413115 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** ex Hamilton Piper I-90 ex Hamilton Piper-87 **Hamilton Piper Ltd.** Barra Shipping Co. Ltd. London United Kingdom	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 55,91 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 3 090kW (4 201bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd Fuel 600,0t-15,0pd 13kn
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Government of Newfoundland & Labrador (Department of Transportation)** St. John's, Nfl. Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 11kW 110/220V 60Hz a.c. 2 Thw. thrust propellers Fuel 8,0t (d.o.) 11kn
7639642 LAZL2 N-00800 Df Esd Gc Pfd Rdr RTm/h/v	**HAMILTON TRADER** ex Alex-89 ex Lys Calypso-89 ex Aros Calypso-88 ex Fjordtrader-86 ex Aros Calypso-86 ex Aros Trader-85 ex Argonaut-83 **K/S Eikero** Supply Service Management A/S Farsund Norway (NIS)	**999** 679 2 384	GL	**1978** Nitchitsu Industries Co. Ltd.—Matsuura (016) 86,52 (BB) 13,03 4,860 77,02 13,01 4,98 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.4 372 B.4 263 TEU 140 C.140/20' incl. 15 ref. C. 1 Ha (50,2 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Kiel 14kn
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7724851 3EKH8 19259-91 Df Esd Gc Pfd Rdr RT	**HAMIZAH** ex Siti Pratima-89 ex Paradise Moon-87 **Encino Ventures Inc.** Panama Panama	*5 577* *3 002* 8 814	NK	**1978** Mitsubishi Heavy Industries Ltd.—Hiroshima (299) 119,51 18,04 7,301 110,01 18,00 9,40 P 22,6 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.10 531 B.10 208 3 Ha (stl) (12,8 × 8,3) (16,4 30,0 × 9,7) ER Cr 2(25) 2(22)	Mitsubishi 7UET45/80D Oil 2SA 7Cy. 450 × 800 3 678kW (5 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 240kW a.c. 9,5kn
5345962 OYDB H615 Df Esd Rdr RTm	**HAMKO I** ex Lotte Pedersen-89 ex Rekiti-82 ex Inga Nyborg-74 ex Sussi-72 **Handelsfirmat Azadco**	**114** 53 91	BV	**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (6) 25,61 6,02 5,97 3,20 1 dk	**M Fishing** Side Trawler 2 Ho 3 Ha (1,0 1,4 1,4 × 0,9)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
8516720 C6BQ7 708848 Df Esd Gc Rdr RTv SatNav SatCom 1104244 HMLT	**HAMLET** **Venus Lines Co. S.A.** Nassau Bahamas	*7 170* *4 381* 12 336	NK	**1986** K.K. Taihei Kogyo—Akitsu (1823) 121,80 (BB) 8,302 116,01 20,01 11,03 P 16,2 F 11,3 1 dk	**M Bulk Carrier** 3 Ho ER G.15 052 B.14 435 3 Ha (stl) (16,8 28,7 18,9 × 10,2) ER Der 4(25)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 176kW a.c. 13kn
6809719 SKHO Df Esd Gc Pfd Rdr RT	**HAMLET** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 089** 787 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13391) 74,38 16,84 3,817 64,52 16,50 10,01 B 38,5 3 dks rf 152	**TM RoRo Cargo/Ferry** 800P Bow door Stern door Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-9,5pd 14,5kn
6717033 OIXZ Esd Rdr RT	**HAMLET** ex Tebe-88 ex Starkgrogg-78 **S & H Satamahinaus Oy** Helsinki/ Helsingfors Finland	**114** — —	✠LR class withdrawn-Owners' request 11/7/89	**1967**-7 A/B Asi-Verken—Amal (83) 23,53 7,40 2,896 21,01 7,17 3,79 RFD 5,2 rf 686	**M Tug/ Icebreaker** Ice strengthened	Polar Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 2 × 31kW 400V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-4,5pd 12kn
7618686 3EJF8 20283-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HAMLET ARABIA** ex Algenib-91 ex Pilbara-90 ex Hamlet Arabia-81 Launched as Hamlet Ariadne **K/S Difko I** Nigochart B.V. Panama Panama	T.Mk **4 974** 3 117 8 001 **10 014** 6 997 12 760	✠**100A1** SS 8/90 strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4005	**1978**-3 B & W Skibsvaerft A/S—Kobenhaven (877) 133,31 (BB) 20,60 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3 to 2nd dk WB4039T incl. UnDk498T No. 1 hold 737T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 32,9 30,3comb. 4 TwD G.21 935 B.20 115 L.650 TEU 347 C.Ho 166/20' (40') C.Dk 181/20' (40') incl. 114 ref C. 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(37) 3(12,5)	Alpha 12U28L-VO 2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederikshavn AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd 14kn
5141342 DDMH Df Esd Gc Rdr RTv	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	T.Mk **244** 150 608	GL	**1960** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5906) 55,25 7,27 2,561 53,04 7,26 3,61 F 4,0 2 dks len & deepened 78 len 82 & 68	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 199bhp (146kW) Kloeckner Humboldt Deutz Koeln 9kn

5237866 LDPR 8980 Df Rdr RT	**HAMMERFJORD** ex Mjolne-82 ex Hval VII-56 ex Star XVII-37 **Edvin Hammero** Haugesund Norway	**299** 132 —	(NV)	**1930** A/S Akers M/V—Oslo (453) 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	**M Fishing** Side-fishing Ice strengthened 1 Ha (9,5 × 3,5)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Gen 1 × 30kW 1 × 21kW 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)	Koeln
5141378 Y4EJ Df Esd Rdr RT	**HAMMERHAI** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.)	Halberstad 9kn
6511001 OWCW A278 Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Bornholmstrafikken A/S** Ronne Denmark	**3 050** 1 556 752	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,37 16,41 4,160 79,51 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 230bth 780dk P Bow ramp 2 Side doors	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,5t (d.o.) 112,0t (hvf)-20,5pd	Koeln 17kn
6511142 LAXD 14535 RT	**HAMNFJELL** ex Vestfold I-90 ex Svarten **Emil Kristensen** Tromso Norway	**289** 152 366	(BV)	**1928** ....England 40,64 7,55 3,658 36,38 7,52 3,71 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (11,9 × 3,0) ER 2W Der 1(5) 1(2)	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) E made68 fitted76 General Motors Corp., Detroit Diesel Allison Div. Fuel 36,5t (d.o.)-2,0pd	Detroit,M 10kn
5141407 SIED Rdr RT	**HAMNFJORD** ex Sirius-45 **Curt Hansson** Stockholm Sweden	**140** 80 173		**1905** J. S. Figee—Vlaardingen 29,27 6,53 6,51 1 dk R len 34 conv sailing vessel General Cargo 45 conv Side-fishing Fishing 53	**M Salvage Ship** Mchy.aft	Oil 2SA 2Cy. 225 × 300 E made16 fitted28 Hanseatische Motoren Fuel 4,0t (d.o.)-0,5pd	Hamburg
8820858 OJCW 1363 Df Esd Gc Rdr RT	**HAMNO** Rederiaktiebolaget Gustaf Erikson Mariehamn Finland	**4 500** — 5 400	NV (Class cont.)	**1991** Brodogradiliste 'Sava'—Macvanska Mitrovica (303)	**M RoRo Cargo/ Pallets Carrier**	Wartsila Oil Oy Wartsila Ab	Finland
5426405 LCAN 8952 Rdr RT	**HAMO** ex Askhelm-68 ex Bergum-64 ex Aalvik-63 **Statlandverftet A/S** Bergen Norway	**181** 84 203	(NV)	**1929** Mjellem & Karlsen A/S—Bergen (61) 36,73 6,28 6,25 3,20 1 dk R BK 165	**M General Cargo** Mchy.aft G.538 2W Der 2(2,5)	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made56 fitted63 Brodrene Brunvoll Motorfabrik Fuel (d.o.)	Molde
6812431 EQIH Gc Rdr RT	**HAMOOR 1** ex Ross Implacable-82 **Hamoor Co-Operative Fishing Co.** Tehran Iran	**1 042** 452 518	✠LR class withdrawn 18/1/89	**1968**-7 Cochrane & Sons Ltd.—Selby (1518) *65,72* 12,12 60,97 12,04 7,93 B 8,6 2 dks rf 838 DK fwd	**M Fishing** Stern Trawler	Ruston Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft 2 150bhp (1 581kW) Ruston & Hornsby Ltd. Emy. Propulsion by motoring M.E. driven generator Gen 2 × 300kW 2 × 255kW 220V d.c. Controllable pitch propeller	Lincoln 14,5kn
6823260 EQII Df Esd Gc Pfd Rdr RTm/h/v	**HAMOOR 2** ex Arctic Raider-84 **Hamoor Co-Operative Fishing Co.** Bandar Abbas Iran	*1211* *363* 1 086	✠CLASS WITHDRAWN 19/12/90	**1968**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B427/B03) *65,26* 12,10 4,998 60,30 11,99 7,68 B 11,0 RFD 8,0 2 dks rf 660 Box K 305	**M Fishing** Stern Trawler Ice strengthened	National Gas Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 1 839kW (2 500bhp) Mirrlees National Ltd. Gen 1 × 400kW 1 × 320kW 230V d.c. Controllable pitch propeller	Stockport 14,5kn
6918235 EQPA Df Esd Gc Pfd Rdr RTm/h/v	**HAMOOR 3** ex Kish 1-86 ex Julius Fock-85 **Industrial Fishing Co.** Tehran Iran	T.Mk **2 063** 1 013 —	(GL)	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (342) 80,57 13,64 5,322 74,81 13,61 8,54 F 16,5 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.1 180	MAN Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN)	G8V40/6 Hamburg 15kn
8825195	**HAMOTA** **P.T. Multi Trans Raya** Jakarta Indonesia	**393** 200 —	KI	**1983** P.R. Karta Putra—Jakarta 42,77 9,97 2,000 - - 2,67 1 dk	**M Landing Craft** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 1 236kW (1 680bhp) Caterpillar Inc. Gen 1 × 140kW 380V a.c.	3408T Peoria, Illinois
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Imperial Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co.	Oakland, C
7628631 OW2162 D2373 Rdr RT	**HAMRABERG** **P/R Krunan** J. E. Ellefsen Midvag Faeroes (Danish)	**182** 64 —	NV	**1976** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 2 dks rf 902 BK 178	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	MWM Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 60kW 380V 50Hz a.c.	TBD440- Mannheim
6413297 TFAF 0238 Df Esd Gc Pfd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Sigurdur Agustsson H/f** Rif Iceland	**168** 68 —	(NV)	**1964** Bolsones Verft—Molde (200) 33,79 6,89 3,404 29,55 2 dks rf 1046 BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Mirrlees Oil 4SA 6Cy. 222 × 292 825bhp (607kW) NE 79 Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 55kW 2 × 25kW 220V d.c. Thw. thrust propeller fwd	Stamford
6400484 LLKL 19768 Df Esd Rdr RT	**HAMRAVIK** **P/R Hamravik** Kristiansund Norway	**191** 57 —	NV	**1963** Flekkefjord Slipp & Mask. A/S—Flekkefjord (69) 30,61 6,74 26,90 6,71 4,25 1 dk rf 1359 BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Callesen Oil 4SA 6Cy. 270 × 400 450bhp (331kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 40kW 1 × 28kW 1 × 25kW 220V 50Hz a.c.	6-427-DO Aabenraa
7725881 Esd Rdr RT	**HAMRIYA-3** ex Grouper Bay-86 **The Dubai Dry Dock Co. Ltd.** Dubai United Arab Emirates	**168** 0 —	✠100A1 SS 6/87 tug ✠LMC EL (F) 342,0/17,5U2 FN 265	**1978**-6 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (601) 26,01 8,23 2,975 22,94 8,01 3,51 RFD 13,5 1 dk BK centre and side skegs aft 6BH WBnil	**TM Tug** Anchor-handling	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 84kW 380V 50Hz a.c. Thw. thrust propeller	ESL6MK Stamford

8414154 705270 Esd Rdr RT	**HAMTUN** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	*250* *75* 94	✠CLASS WITHDRAWN at Owners' request 22/10/90	**1985**-6 McTay Marine Ltd.—Bromborough 29,37 9,12 4,580 28,00 9,01 3,71 1 dk rf -	(57) **TM Tug** Tractor	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 80kW 440V 50Hz a.c. 2 Directional propellers
8023175 HO3932 11713-82A Esd Rdr RT	**HAMZA** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**177** 132 179	✠**100A1** tug ✠**LMC** EL D 247,5/19,0U2 FN 276	**1981**-11 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS570) 26,95 7,85 3,212 24,52 7,61 3,61 F 11,3 1 dk rf 432 6BH WB16T	**TM Tug**	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW 415V 50Hz a.c.
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza & Sons** Port Said Egypt	**404** 184 470	✱Classed BC until 11/67	**1945**-1 Goole SB. & Repairing Co. Ltd.—Goole 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	(433) **M General Cargo** Mchy.aft G.647 B.617 2W	Polar Oil 2SA 4Cy. 250 × 420 310bhp (228kW) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
7507526 6MUR BS02-A738 Df Esd Gc Pfd Rdr RT	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451	KR	**1974** Korea SB. & Eng. Corp.—Busan 52,63 8,44 3,496 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	(178) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12kn
7832531 6MDR BS-A-10 Df Esd Gc Pfd Rdr RT	**HAN BO No. 11** ex Nitto Maru No. 11-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** K.K. Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 220V a.c. 10,5kn
7832543 6MDS BS-A-88 Esd Gc RT	**HAN BO No. 12** ex Nitto Maru No. 12-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	(KR)	**1965** K.K. Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler 3 Ha	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 22kW 220V a.c. 10,5kn
8007614 ICR-800201 RT	**HAN BO No. 103** **Han Bo Development Co. Ltd.** Inchon South Korea	**120** 92 50	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 25,25 5,82 1,259 22,92 5,81 1,81 1 dk	(241) **M Ferry**	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In 11,5kn
7334230 BOZE Df Esd Gc Pfd Rdr RT	**HAN CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 454	ZC ✠Classed LR until 6/6/75	**1974**-1 R.O. Brodogradiliste "3 Maj"—Rijeka 157,10 (BB) 21,65 —/9,250 148,00 21,60 12,45 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	(563) **M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn
6402339 6LWK BS-A-151 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 1** ex Seisho Maru No. 3-76 **Ye Ahn Moolsan Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** Kanasashi Zosensho—Shimizu 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	(510) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.212	Akasaka Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 230V a.c. 10,5kn
5366540 6LZG KW2029 -A1539 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Sam Sam Co. Ltd.** Donghae South Korea	**208** 125 214	KR	**1961** Kanasashi Zosensho—Shimizu 36,61 7,27 3,050 35,77 7,21 3,46 P 19,2 F 6,1 1 dk	(400) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 5 Ha (0,7 1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 70kW 230V a.c. 10,75kn
6422755 6LZZ BS-A-161 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 5** ex Kaho Maru No. 16-76 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**229** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu 43,21 7,57 2,896 37,98 7,50 3,38 P 16,8 F 7,1 1 dk	(598) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.345 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 70kW 230V a.c. 10,25kn
6401787 6MAP BS-A-125 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	(KR)	**1963** Kanasashi Zosensho—Shimizu 45,37 7,57 40,11 7,50 3,31 P 17,4 F 4,9 1 dk	(509) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.427 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Niigata Oil 4SA 6Cy. 240 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 11kn
6401696 6MAQ BF11088 Df Esd Gc Rdr RT	**HAN GIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 113 —	(KR)	**1963** Kanasashi Zosensho—Shimizu 43,69 7,57 38,54 7,50 3,31 P 18,6 F 4,0 1 dk	(538) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.288	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 225V a.c. 11kn
5229388 6MBG KW2029 -A1534 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Kim Ki-Tae** Donghae South Korea	**204** 111 318	KR	**1962** Kanasashi Zosensho—Shimizu 41,51 7,35 3,373 36,58 7,31 3,41 P 10,1 F 4,9 1 dk	(453) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.269 3 Ha	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW 230V a.c. 11kn
5405750 6MBH BS-A-520 Df Esd Gc Rdr RT	**HAN GIL No. 12** ex Kaiho Maru No. 15 **Ye Ahn Moolsan Co. Ltd.** Busan South Korea	**223** 99 253	KR	**1962** Miho Zosensho K.K.—Shimizu 42,07 3,067 37,50 7,32 3,36 P 14,7 F 6,1 1 dk	(352) **M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. 12kn
5350565 6MKO BS-A-552 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**287** 150 —	(KR)	**1961** Kanasashi Zosensho—Shimizu 45,98 7,55 40,52 7,50 3,61 P 15,6 F 4,9 2 dks	(405) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.453	Hanshin Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Fuel 146,5t 10,5kn
5396820 6MKZ BF35757 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 16** ex Mamarine No. 35 ex Yuki Maru-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**275** 141 —	(KR)	**1962** Kanasashi Zosensho—Shimizu 46,16 7,57 3,150 40,52 7,50 3,61 2 dks	(472) **M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn

5194727 6MLH BS-A-572 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	(KR)	**1962** Miho Zosensho K.K.—Shimizu (349) 42,45 36,99 7,31 3,36 P 15,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.261 4 Ha (1,5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. Fuel 128,0t 11kn
5394066 HLHY BS-A-1610 Df Esd Pfd Rdr RT	**HAN GIL No. 32** ex Mamarine No. 18-79 ex Fukuryo Maru No. 21-67 ex Yachiyo Maru No. 12 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**249** 136 —	(KR)	**1960** Kanasashi Zosensho—Shimizu (373) 41,69 7,24 2,998 37,34 7,19 3,46 2 dks	**M Fishing** Side-fishing Mchy.aft In.285 4 Ha (each 1,1 × 1,1)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 60kW 230V a.c. 10kn
6516685 6KCY BS-A-1338 Df Esd Gc Rdr RT	**HAN GIL No. 105** ex Yu Chang No. 105 ex Yashima Maru No. 8 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**212** 98 —	(KR)	**1965** Miho Zosensho K.K.—Shimizu (552) 40,26 6,99 35,01 6,91 3,15 P 16,2 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.242 2 Ha (each 1,3 × 1,3) ER	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 223V a.c. 10,5kn
7229320 6MED BS-A-537 Df Esd Gc Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1100) 70,59 11,43 4,663 65,18 11,41 7,52 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 155 2 Ha (each 2,2 × 2,2) Der 4(3)	Niigata Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 445V a.c. 12,5kn
6406567 BM11100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	(KR)	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 39,98 7,22 3,71 1 dk RW	**M Tanker** Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made60 fitted63 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 12kn
8031847 D7PM ICR-770037 Df Rdr RT	**HAN IL No. 77** **Han Il Shipping Co. Ltd.** Inchon South Korea	**1 115** 723 1 730	KR	**1978** Shin Ah SB. Co.—Chungmu 69,40 4,668 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** L.(oil) 1 927	Fuji Oil 4SA 6Cy. 320 × 520 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 56kW 220V a.c. 13,25kn
8322739 BOKZ Df Esd Gc Pfd Rdr RT	**HAN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**4 074** 2 033 5 121	ZC	**1985** Wenchong Shipyard—Huangpu/Whampoa 106,04 16,03 6,501 99,00 16,00 9,00 1 dk	**M General Cargo**	Pielstick 6PC2-5L-40 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan Gen 3 × 240kW 390V 50Hz a.c. Fuel 18,5t (d.o.) 315,0t (hvf) 12kn
7211103 BWAJ Df Esd Gc Pfd Rdr RT	**HAN JIANG** ex Hin Kong ex Grethe Wiese-81 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Xiamen/Amoy China	T.Mk **399** 260 998	(BV)	**1972** Aarhus Flydedock A/S—Aarhus (150) 64,62 11,03 3,595 57,00 11,00 6,23 2 dks	**M General Cargo** 1 Ho 46,5 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,6) ER 3W Der 3(5)	Alpha 8V23HU Vee Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Alpha-Diesel A/S Frederikshav Gen 2 × 45kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
8321826 BOBI	**HAN JIANG HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**8 282** 3 685 9 509	ZC	**1984** Kyokuyo Zosen K.K.—Chofu (325) 126,00 (BB) 21,44 7,665 117,00 21,40 10,20 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho TEU 422 C. 422/20' (40') 3 Ha (stl)	MAN 12V40/54 Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 700bhp (4 928kW) Mitsubishi Heavy Industries Ltd. Yokoham
7231373 6MKC BS-A-598 Df Esd Gc Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,177 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 679 2 Ha (each 2,9 × 2,5) Der 4(3)	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 345kW 445V a.c. Fuel 895,0t-10,0pd 13kn
7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	(KR)	**1944** Amagasaki Dock—Osaka ... ... 26,01 7,36 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 420 NE 67 Matsui Iron Works Co. Ltd. Japan 11,5kn
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Hanjin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	(KR)	**1967** Sanyo Zosen K.K.—Mukaishima 22,51 2,801 20,81 7,21 3,10 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Japan 10,75kn
8623157 D9QB PHR-8 68689 RT	**HAN JIN No. 15** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**115** — 75		**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu 28,50 25,00 8,01 3,51 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 280 × 480 Ssang Yong Heavy Industries Co. Ltd. Changwo Gen 2 × 128kW 225V a.c. Fuel (d.o.) 11,75kn
8717946 D9QF PHR-8 86011 Rdr RT	**HAN JIN No. 16** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**115** — 71	KR	**1988** Shin-A Shipbuilding Co. Ltd.—Chungmu (323) 28,50 2,601 25,00 8,01 3,51 1 dk	**M Tug**	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft Ssang Yong Heavy Industries Co. Ltd. Changwo
7418189 D8UW BSR-7 45660 Rdr RT	**HAN JIN No. 56** ex Tong Yang No. 56-86 **Hanjin Merchant Marine Co. Ltd.** Busan South Korea	**390** 293 1 101	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 56,55 8,64 4,094 51,85 8,62 4,50 P 14,7 F 7,7 1 dk	**M General Cargo** G.1 092 B.1 054 2 Ha (each 10,9 × 4,8) Der 2(5)	Makita GNLH62 Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Diesel Co. Ltd. Takamats Gen 2 × 20kW 220V a.c. 12kn
7233395 6MLX BS-A-629 Df Esd Gc Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 497** 671 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (797) 84,51 9,077 74,50 12,81 - F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 344kW 445V a.c. Fuel 895,0t-10,0pd 13kn
8226026 D7TG BSR-8 35562 Rdr RT	**HAN RYEO No. 1** ex Orion-86 **Semo Co. Ltd.** Busan South Korea	**196** 77 59	KR	**1983** Sun Il Shipyard Co.—Koje (87) 42,47 6,02 2,010 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 296P 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Niigata 8MG25B Oil 4SA 8Cy. 250 × 320 with clutches & sr geared to sc. shaft 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwo Gen 1 × 60kW 225V a.c. 17kn

8121185 D7KM YSR-8 13323 Df Esd Gc Rdr RT	**HAN SHIN No. 1** **Samsun Shipping Corp.** Yosu South Korea	3 554 2 197 6 110	**1981** Shin-A Shipbuilding Co. Ltd.—Chungmu (253) KR 106,13 (BB) 16,03 6,028 100,34 16,02 7,52 P 20,2 F 15,9 1 dk	**M Tanker** Oil Chemical CBT SBT Mchy.aft L.(oil) 7 503	Hanshin Oil 4SA 6Cy. 460 × 740 4 000bhp (2 942kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 300kW 445V a.c.
8716045 D7KS YSR-8 63482 Df Esd Gc Pfd Rdr RT	**HAN SHIN No. 3** **Korea Industrial Leasing Co. Ltd.** Samsun Shipping Corp. Yosu South Korea	790 661 1 784	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (315) KR 69,42 4,814 63,73 10,51 5,26 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 2 232	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 100kW 445V a.c. 13kn
7220661 6KSS BS02- A2282 Df Esd Gc Rdr RT	**HAN SHIN No. 27** ex Hwan Ill No. 111-86 ex Wha Yang No. 72-84 **Han Shin Fisheries Co. Ltd.** Busan South Korea	168 118 262	**1966** Korea SB. & Eng. Corp.—Pusan 54,51 2,890 KR 34,65 6,89 3,10 P 17,1 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,1 1,1 1,1 × 1,1) (0,7 × 0,8)	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 225V a.c. 10,5kn
7394876 DTUH BS02- A2731 Df Esd Gc Pfd Rdr RT	**HAN SHIN No. 117** ex Unikorea No. 86-89 ex Cipsa No. 12-84 **Han Shin Fisheries Co. Ltd.** Busan South Korea	323 174 404	**1974** Uchida Zosen—Ise (751) 50,40 8,36 3,455 KR 44,00 8,31 3,61 P 23,8 F 8,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12kn
8321840 BOBK	**HAN SHUI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*8 282* *3 586* 9 464	**1985** Kyokuyo Zosen K.K.—Chofu (327) 126,00 (BB) 21,44 7,660 ZC 117,00 21,40 10,20 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho TEU 422 C. 422/20' (40') 3 Ha (stl)	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 700bhp (4 928kW) Mitsubishi Heavy Industries Ltd. Yokohama
6619657 6MIZ BS-A-560 Df Esd Gc Pfd Rdr RT	**HAN SIN No. 17** ex Hae Chang No. 17-86 ex Katsu Maru No. 11-72 **Hansin Fisheries Co.** Busan South Korea	274 137 346	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 3,198 KR 40,95 7,70 3,46 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.338 5 Ha	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 11,5kn
6919617 6LRQ BS-A-448 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	1 574 804 —	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (703) KR 70,34 11,71 5,172 64,39 11,69 7,78 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 280kW 445V a.c. 13,25kn
6902858 Df Esd Rdr RT	**HAN SUNG No. 1** **Hyung Jon Kim** Busan South Korea	131 59 —	**1968** K.K. Usuki Tekkosho—Usuki (702) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	130 61 —	**1968** K.K. Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki
6817974 6MUI BS-A-771 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 11** ex Han Sung No. 5-88 ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	353 179 —	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,653 KR 45,01 8,79 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.442 4 Ha (each 1,8 × 1,9)	Hanshin Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 230V a.c. 11,5kn
8031768 6LRB BS0201 -A1862 Df Esd Pfd Rdr RT	**HAN SUNG No. 21** ex Bum Chang No. 1-90 **Gang Jung-Soon** Busan South Korea	139 51 133	**1980** Bang-Eo Jin Shipyard Co.—Ulsan 35,62 2,618 KR 30,21 6,30 2,80 1 dk	**M Fishing** Stern Trawler	Otsuka SODHS6S26 Oil 4SA 6Cy. 260 × 410 552kW (750bhp) K.K. Otsuka Tekkosho Oita Gen 2 × 72kW 225V a.c. 11kn
8031756 6LRC BS0201 -A1863 Df Esd Pfd Rdr RT	**HAN SUNG No. 22** ex Bum Chang No. 2-90 Busan South Korea	139 51 133	**1980** Bang-Eo Jin Shipyard Co.—Ulsan 35,62 2,618 KR 30,21 6,30 2,80 F 5,5 1 dk	**M Fishing** Stern Trawler	Otsuka SODHS6S26 Oil 4SA 6Cy. 260 × 410 552kW (750bhp) K.K. Otsuka Tekkosho Oita Gen 2 × 72kW 225V a.c. 11kn
6811621 6NHJ BS-A-943 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	259 134 281	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 3,243 KR 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.348 5 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,6) (1,0 × 0,7)	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 225V a.c. 11,25kn
7355911 6MSR BS-A-708 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	391 224 509	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) KR 52,63 3,496 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 13kn
7355923 6MUS BS02-A739 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	391 224 501	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 3,340 KR 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.542 4 Ha (1,0 1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12kn
8016471 6LLR BS02- A1886 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 35** **Han Sung Enterprise Co. Ltd.** Busan South Korea	430 217 502	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (248) 55,17 3,690 KR 49,00 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 230V a.c. 12,75kn

8619388 HLWD BS02-A2528 Df Esd Gc Pfd Rdr RTm/h	**HAN SUNG No. 36** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**384** 234 415	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (315) 53,29 (BB) 3,385 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.487	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Chang Gen 1 × 280kW 225V a.c.
8717843 HLJB BS-A-2644 Gc Rdr RT	**HAN SUNG No. 38** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**385** 235 412	KR (Class cont.)	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (338) 53,30 8,72 3,651 46,90 8,70 3,75 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.538 B.481	Niigata 6M28A Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 736kW (1 001bhp) Ssang Yong Heavy Industries Co. Ltd. Chang
6913792 HMLA BS-A-1658 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 51** ex Woong Bon ex Tokuhiro Maru No. 51-79 **Kim Hee-Suk** Busan South Korea	**134** 61 —	(KR)	**1968** Tokushima Zosen K.K.—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 230V a.c.
8327507 Rdr RT	**HAN SUNG STAR** ex Shattaf Star-88 ex Yamato Maru No. 2 **Han Sung Salvage Co. Ltd.** Inchon South Korea	**181** 41 —	KR	**1969** Taisei Zosen K.K.—Higashino 30,00 3,201 27,01 7,31 3,71 RQD 2,8 F 5,8 1 dk	**M Salvage Ship**	Usuki Oil 4SA 6Cy. 350 × 500 1 300bhp (956kW) Usuki Tekkosho Gen 2 × 64kW 225V a.c.
8321852 BOBL	**HAN TAO HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**8 282** 3 685 9 485	ZC	**1985** Kyokuyo Zosen K.K.—Chofu (328) 7,660 117,02 21,42 10,22 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho TEU 422 C. 422/20' (40') 3 Ha (stl)	MAN 12V40 Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & reverse reduction geared to sc. shaft 6 700bhp (4 928kW) Mitsubishi Heavy Industries Ltd. Yokoh
8031718 D9CQ JJR-800272 Rdr RT	**HAN WOON 502** ex Han Un No. 502-85 **Kim Kyung-Tae** Cheju South Korea	**346** 179 471	KR	**1980** Cheung Ku Shipyard—Ulsan 44,51 2,910 40,01 8,21 3,36 P 10,4 F 4,3 1 dk	**M General Cargo** B.599 1 Ha (18,1 × 5,5) Der 2(2)	Hanshin 6LUD Oil 4SA 6Cy. 240 × 410 500bhp (368kW) Ssang Yong Heavy Industries Co. Ltd. Chang Gen 2 × 12kW 225V a.c.
5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyards Ltd.—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Star
6507816 6LUA BS-A-475 Df Esd Gc Rdr RT	**HAN YANG No. 7** ex Kwang Il No. 7-86 ex Dae Won No. 3-78 ex Fujiura Maru No. 8-69 **Kim Young-Sik** Busan South Korea	**351** 187 531	KR	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 — 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.481 2 Ha (each 1,8 × 1,8)	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 128kW 225V a.c. Fuel 172,5t
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Shin Yang Fisheries Co. Ltd.** Jaeil Investment & Finance Corp. Busan South Korea	**264** 139 —	(KR)	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 P 10,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 5 Ha (1,0 1,0 × 0,9) (1,1 1,1 1,1 × 1,3)	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 48kW 230V a.c.
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Jedong Industries Ltd.** Inchon South Korea	**435** 234 —	(KR)	**1975** Dae Dong SB. Co. Ltd.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.559 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. N Gen 2 × 200kW 225V a.c.
6608593 6MMU BS-A-621 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 51** ex Seo Kwang No. 6-86 ex Il Woo No. 11-80 ex Matsusei Maru No. 28 **Han Yang Fishery Co. Ltd.** Busan South Korea	**267** 137 —	KR	**1965** Kanasashi Zosensho—Shimizu (702) 47,68 7,73 3,082 40,98 7,70 3,46 P & B 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.342 3 Ha (1,0 × 8,9) (1,6 1,6 × 1,4) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. N Gen 2 × 104kW 230V a.c. 10
7033032 Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co. (COSCO)** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan A.G.—Bremen-Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	MAN K6Z70/ Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vege Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15
6509838 D7RO BSR-6 55958 Df Gc Pfd Rdr RT	**HAN YOUNG** ex Nam Sung No. 9-86 ex Dai Hai-80 ex Yamashige Maru-74 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 986** 1 165 3 264	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (323) 87,13 13,06 5,639 79,99 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 370 B.4 109 2 Ha (14,3 28,5 × 6,4) ER 9W Der 6(10)	Nippon Hatsudoki Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 80kW 445V a.c. Fuel 200,0t-7,0pd 12
8321838 BOYM Df Esd Gc Pfd Rdr RT	**HAN ZHONG HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*8 282* *3 586* 7 000	ZC	**1984** Kyokuyo Zosen K.K.—Chofu (326) 126,00 (BB) 21,44 7,651 117,00 21,40 10,20 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho TEU 422 C. 422/20' (40') 3 Ha (stl)	MAN 12V40 Vee Oil 4SA 12Cy. 400 × 540 with clutches, flexible couplings & sr reverse geared to sc shaft 6 700bhp (4 928kW) Mitsubishi Heavy Industries Ltd. Yokoh
7352880 HO4820 10964-PEXT Esd Gc Rdr	**HANA** ex Shoei Maru No. 27-85 **J.M. Lines S.A.** Panama Panama	**497** 247 1 424	(KR)	**1973** Masui Zosensho K.K.—Nandan (113) 11,03 4,442 49,99 11,00 4,65 1 dk RW	**M Sand Carrier** Mchy.aft	Fuji 65 Oil 4SA 6Cy. 300 × 450 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Tatey Gen 2 × 48kW 225V a.c.
7048166 ELDN8 7533 Df Esd Gc Pfd Rdr RT AMVER	**HANA MAUI** ex Ever Honor-84 **Hana Maui Navigation Corp.** Monrovia Liberia	**15 742** 11 068 27 112 T/cm 35,9	AB	**1971** Namura SB. Co. Ltd.—Osaka (395) 178,01 (BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 11,5 18,4 12,8 18,4 12,8 ER G.34 704 B.32 552 HeCls. ptB 5 Ha (stl) (11,5 18,4 12,8 18,4 12,8 × 11,5) ER 5W Cr 5(10)	Sulzer 7RN Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. K Gen 3 × 310kW 450V a.c. Fuel 162,5t (d.o.) 1 606,5t (hvf)-30,5pd

7535602 D8WW BSR-7 15972 Df Esd Pfd Rdr RT	**HANA No. 1** ex Orient Topaz-87 ex Yuka Maru No. 5-81 **Korea Development Leasing Corp.** Busan South Korea	**580** 287 1 056	KR	**1971** Mukaishima Zoki Co. Ltd.—Mukaishima (126) 57,74 9,43 3,960 53,01 9,40 4,40 P 10,7 F 7,4 1 dk	**M Tanker** Chemical 4 Ta ER L.1 056	Yanmar Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 48kW 225V a.c. 10,75kn
8625478 JH3094 125713 RT	**HANABUSA MARU No. 13** **Yutaka Muraki** Higashi-izu, Japan Shizuoka Pref.	**102** — 246		**1986** Fujishiro Zosen—Japan 34,15 2,400 31,00 7,60 2,60 1 dk	**M General Cargo**	Oil Japan
5401649 A9DM Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	(BV)	**1958** Soc. des Ch. & At. du Rhin—Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Pielstick Vee Oil 4SA 14Cy. 175 × 210 700bhp (515kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
5221221 HQMU L002-00309 Df Esd Rdr RTm	**HANAN** ex Ermis-83 ex Buchholz-71 ex Mare Bonum-69 ex Annie F-63 **Sea Wolf S.A.** San Lorenzo Honduras	**472** 298 863	(HR) ✠Classed LR until 23/4/76	**1957**-12 Ams. Schp. G. de Vries Lentsch, Jr. —Amsterdam (2485) 58,09 9,38 3,734 52,76 9,26 4,07 P 14,7 F 9,5 1 dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 090 B.1 005 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 110V d.c. Fuel 59,0t (d.o.) 10,5kn
6613823 J8LK 2271 Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 Kingstown St. Vincent and the Grenadines	**299** 165 726	(BV)	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn
8632639 7LAI 125590 HK1-1013 RT	**HANASAKI MARU No. 58** **Kawabata Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**127** — —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma *29,90* 6,30 3,00 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 299kW (406bhp) Niigata Eng. Co. Ltd. Tokyo
8827973 JD2292 118453 HK2-17039 RT	**HANASAKI MARU No. 62** **Kawabata Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**118** — —		**1977** Toyo Zosen Tekko K.K.—Kamaishi *29,00* 5,60 2,50 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 294kW (400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7701809 Esd Gc Rdr	**HANASAKISAN MARU** **San Tai Maritime 1988 Ltd.** Thailand	**496** — 1 596		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8014461 JG4134 123728 Df Esd Gc Rdr RT	**HANAYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — 76		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (831) 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Sagamihara Fuel 5,0t (d.o.) 22kn
8518895 JALW 128882 RTv SatCom 1203631 JALW	**HANAZONO MARU** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	*3 634* *1 595* 4 200	NK	**1986** Miyoshi Zosen K.K.—Uwajima (223) 105,24 (BB) 15,52 6,420 96,02 15,51 9,50 2 dks	**M Refrigerated Cargo** 4 Ho ER In.4 656 4 Ha (stl) ER	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Makita Diesel Co. Ltd. Takamatsu Thw. thrust Contr. pitch propeller fwd
7513721 D8WU BSR-7 55918 Df Esd Gc Pfd Rdr RTv SatCom 1660142 AMVER	**HANBADA** **Korea Maritime University** Busan South Korea	**3 491** 1 511 2 169	KR	**1975** K.K. Usuki Tekkosho—Usuki (937) 99,80 14,53 5,217 90,00 14,51 9,50 P 50,9 F 10,1 3 dks	**M Training Ship** B.216 1 Ha (3,9 × 2,9) Der 2(3)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 250kW 445V a.c. 15kn
7357672 J8BJ9 2574 Df Esd Gc Rdr RT	**HANBONN ACE** ex Ebubekir-89 ex Palmares-83 ex Edith-79 **Hanbonn Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**4 866** 3 245 7 567	NV (BV)	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (197) 116,39 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 449 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	MAN 8L40/54A Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Taubate Gen 3 × 212kW 1 × 48kW 450V 60Hz a.c. 14kn
7628423 J8DS3 3056 Df Esd Gc Pfd Rdr RT AMVER	**HANBONN BROTHER** ex Darya Lok-91 **Hanbonn Shipping Ltd. & Hainan Haiyan Shipping Enterprise Co. Ltd.** Hanbonn Shipping Ltd. Kingstown St. Vincent and the Grenadines	**9 296** 6 143 15 260	✠**100A1** SS 9/85 ✠**LMC** EL Z 522,5/54,0U2 FN 4427	**1980**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (1397) 144,02 20,45 8,867 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4331T incl. Tunnel STs in No. 5 hold 415T & No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 6 Ha (stl) (11,6 × 6,7) (12,9 6,1 × 8,5) (5,7 × 6,1) (12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 8(10) 2(5)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 705bhp (5 667kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 127,0t (hvf) 15kn
6725066 HQEA8 Df Esd Pfd Rdr RTm/h	**HANCOCK CLIPPER** ex Thor Alba-81 ex Thor Staerke-77 **Salta Shipping Corp. Ltd.** Puerto Cortes Honduras	**399** 216 1 026	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (276) 59,31 10,62 3,658 53,01 10,60 6,00 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.2 003 B.1 915 2 Ha (16,1 9,1 × 6,4) ER 3W Der 3(3-5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 75kW 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)-3,5pd 11kn
7631602 HPKE 8717-78B Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 13kn
7513460 HOIS 8374-77A Df Esd Gc Pfd Rdr RT	**HAND FAI** **Hand Fai Co. Ltd. S.A.** Panama Panama	**5 136** 3 536 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,227 110,01 18,01 9,02 P 22,3 F 8,6 1 dk rf 102	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER Der 5(15)	Hanshin Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW Fuel 648,0t (hvf)-15,5pd 15,5kn

7371331 H3FM 5222-75D Df Esd Gc Pfd Rdr RT	**HAND KWONG** ex Golden Star-86 **Bilton Shipping S.A.** Panama Panama	**6 614** 4 374 11 998	NK	**1974** Ujina Zosensho—Hiroshima (537) 128,76 19,66 8,246 120,00 19,61 10,52 P 23,8 F 11,0 1 dk	**M General Cargo** 3 Ho ER G.14 072 B.13 747 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER 8W Der 1(20) 3(15)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW Fuel 1 270,0t (hvf)-22,0pd 13,25kn
7628045 3EHK 7839-77B Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd. S.A.** Panama Panama	**5 624** 3 643 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 18,24 7,887 107,02 18,20 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 14kn
7631597 3FPH 8507-78A Df Esd Gc Pfd Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Taram Gen 2 × 320kW 13kn
7631585 HOME 8363-77A Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 18,45 7,349 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Taram Gen 2 × 320kW 13kn
7704277 TCNE 4554 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**2 382** 1 462 4 274	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 93,30 13,75 5,150 87,13 13,71 7,22 P 13,2 F 7,7 1 dk rf nil deepened 86	**M General Cargo** 2 Ho each 25,9 ER G.4 520 B.4 377 2 Ha (stl) (each 19,5 × 10,1) ER	De Industrie 8542 Oil 4SA 8Cy. 400 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rij Gen 2 × 110kW a.c. 1 × 64kW a.c. 1 × 52kW a.c. 10kn
6900525 SHKQ Esd Pfd Rdr RTm	**HANDELON** ex Wailett af Kungshamn-84 ex Pernille Thogersen-79 ex Ifigenia-74 **Sten Anders Nilsson** Vastervik Sweden	**160** 75 169	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (3254) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
7429528 HOFF 6440-76C Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 123,32 20,55 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Mitsubishi 6UEC52/105 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
6910051 3EPK8 20531-PEXT Df Esd Gc Pfd Rdr RT AMVER	**HANDIL** ex Esso Port Dickson-91 **Ace Fortune Development Ltd. Inc.** Panama Panama	**12 994** 7 906 21 117 T/cm 32,2	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (162) 170,08 (BB) 23,53 9,405 160,99 23,47 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 83 Diam. 0,300	**M Tanker** 27 Ta ER L.(oil) 28 203 4 Cargo pumps total 12 000T/hr	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 300kW Fuel 69,5t (d.o.) 1 233,5t (hvf)-24,5pd 14,75kn
7424918 6LLD BS02-A1876 Df Esd Gc Pfd Rdr RT	**HANDOO No. 601** ex Sin Yang No. 61-89 ex Seo Kwang No. 11-83 ex Clover No. 106-81 ex King Star No. 306 **Han Doo Fisheries Co. Ltd.** Busan South Korea	**339** 162 373	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino 48,32 3,300 41,81 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.337 In.84 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 1,0)	Hanshin 6LUS24 Oil 4SA 6Cy. 240 × 405 625kW (850bhp) The Hanshin Diesel Works Ltd. Japa Gen 2 × 176kW 225V a.c. 12,2kn
7053379 9HJV2 1360 Df Esd Gc Pfd Rdr RTm/h/v	**HANDY CARRIER** ex Hobbit-89 ex Golden Orchid-85 **Viva Maritime Co. Ltd.** European Shipmanagement & Trading Inc. Valletta Malta	**15 954** 11 100 26 646 T/cm 36,0	(AB)	**1971** Osaka Zosensho—Osaka (315) 162,01 (BB) 22,86 10,062 148,01 22,81 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 23,7 27,2 15,1 26,3 26,3 ER G.35 476 B.31 871 HeCls. B 5 Ha (stl) (14,0 18,3 × 11,9) (9,6 × 10,5) (18,3 18,3 × 11,9) ER Cr 4(8) Der 1(15)	Sulzer 6RND7 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 802,5t (hvf) 15kn
7394486 ELMR4 9219 Df Esd Gc Pfd Rdr RTv SatCom 1243125 AMVER	**HANDY GRACE** ex Seagrace-90 ex Jadecorn-87 **Pacific Basin Tanker (No. 3) Corp.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	**40 553** 27 638 79 998 T/cm 76,1	AB	**1977** Imabari Zosen—Marugame (1025) 237,62 (BB) 39,40 12,919 226,02 18,72 1 dk rf nil Bow/CM 118 Diam. 0,550 MH 1,8	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 112 966 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 7RND9 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 760kW Fuel 275,5t (d.o.) 4 310,0t (hvf)-63,5pd 15kn
7908744 DVGS 230119 Df Esd Gc Pfd Rdr RT	**HANDY PRINCE** ex Ariana-88 ex Venus Island-87 **Edgar Maritime S.A.** Anglo-Eastern Ship Management Ltd. Manila Philippines	**11 910** 8 589 22 577	NV (NK)	**1980** Kochi Jyuko K.K.—Kochi (2114) 151,00 10,021 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 226 B.27 337 4 Ha (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC60/125D Oil 2SA 6Cy. 600 × 1250 9 300bhp (6 841kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 1 631,0t (hvf) 14,25kn
7431088 FGPR 739515 Df Esd Gc Pfd Rdr RTm/v	**HANDY RIDER** ex Torm-90 ex Storm 3-89 ex Happy Rider-87 **Copropriete Handy Rider** Axone Shipping S.A. Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 436** 777 2 766	BV ✠Classed LR until 6/1/88	**1976**-3 (Fwd & aft sections) Arnhemsche Schps. Maats.—Arnhem (473) **1976**-3 (Cargo section) B.V. Stami Schpsb. —Dordrecht 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Quarter stern door/ramp L 6,00 W 12,00 Lane Length 250 Cargo Width 12,00 Clear height 4,30 Trailers 56 1 Ho 40,6 1 TwD 62,1 B.4 814 1 Ha (stl) (62,1 × 12,0) ER 6W Der 2(160)	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 240kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12kn
7518484 DUTS 230119 Df Esd Gc Pfd Rdr RT	**HANDY SAILOR** ex California Rainbow-89 **Buzzard Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Manila Philippines	**9 127** 6 010 16 325 T/cm 25,9	NK (BV)	**1975** Kurushima Dockyard Co. Ltd.—Onishi (915) 141,97 21,85 9,096 133,72 21,80 12,20 P 25,8 F 12,3 1 dk	**M Bulk Carrier** 4 Ho ER G.20 681 B.20 119 HeCls. B 4 Ha (12,9 × 8,9) (18,9 18,9 18,9 × 10,9) ER Cr 3(25) Der 1(25)	Mitsubishi 8UEC52/105E Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 445V a.c. Fuel 158,0t (d.o.) 1 102,0t (hvf)-23,0pd 14kn

7913476 ELNE3 9322 Df Esd Gc Pfd Rdr RTv SatCom 1243450	**HANDY SONATA** ex Kikuwa-90 ex Kikuwa Maru No. 2-90 **Pacific Basin Tanker (No. 4) Corp.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	**50 244** 28 056 89 920 T/cm 83,4	NK	**1980** Namura SB. Co. Ltd.—Imari (841) 245,57 44,05 13,742 234,02 40,01 19,64 B 18,0 1 dk Bow/CM 124 Diam. 0,500 MH 0,9	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 107 651 HeCls. BC 3 Cargo pumps total 8 250T/hr	B&W 7L80GFC Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 616kW 2 × 540kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 2 455,5t (hvf)-50,5pd 14,75kn
7702073 ELHS3 8194 Df Esd Gc Pfd Rdr RT	**HANDYMARINER** ex Durhambrook-80 **Habilma Shipping Corp.** Monrovia Liberia	*17 677* *10 528* 31 200 T/cm 50,8	✠**100A1** SS 7/83 strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) ✠**LMC** **(UMS)** EL Gt 577,5/68,0U2 FN 6821	**1978**-10 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (739) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm. side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Doxford 76JS6C Oil 2SA 4Cy. 760 × 2180 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 718,0t (hvf) 15kn
8324036 JL5217 127452 RT	**HANEI MARU No. 8** ex Daiun Maru-89 **Miyamoto Kaiun Y.K.** Takehara, Japan Hiroshima Pref.	**497** — 1 100		**1984** K.K. Miura Zosensho—Saiki (705) 71,00 65,99 11,51 6,51 1 dk	**M General Cargo** Mchy.aft	Akasaka DM28AFD Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7932953 JK4005 120468 RT	**HANEI MARU No. 8** ex Sumiho Maru No. 2-88 **Masami Nakagawa** Ieshima, Japan Hyogo Pref.	**199** — 678		**1979** K.K. Kamishima Zosensho—Higashino (108) *49,72* 3,300 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7206720 JK3241 105959 Gc Rdr	**HANEI MARU No. 12** ex Hokuyo Maru No. 12-87 ex Kaiso Maru-85 ex Hirokai Maru No. 11-81 **Tomohide Matsuyama** Tateyama, Japan Chiba Pref.	**497** — 955		**1969** Kegoya Dock K.K.—Kure (479) 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Matsui Iron Works Co. Ltd. Ise Gen 1 × 7kW 100V a.c. 11kn
8627660 JL5533 128368 RT	**HANEI MARU No. 15** **Eiji Otama** Ieshima, Japan Hyogo Pref.	**199** — 462		**1986** Yano Zosen K.K.—Imabari 52,61 2,920 48,01 10,51 5,36 1 dk	**M Sand Carrier**	Niigata Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Tokyo 8,5kn
7920170 JLAA 124095 KO1-612 Df Gc Pfd Rdr RT	**HANEI MARU No. 28** **Keiya Akizawa** Muroto, Japan Kochi Pref.	**299** 150 366		**1980** Miho Zosensho K.K.—Shimizu (1145) 50,14 8,51 3,252 43,52 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8307882 3FOH2 13962-84C Df Esd Gc Rdr RTm/h/v SatNav SatCom 1331417 TRYZ AMVER	**HANEI PEARL** ex Sanko Pearl-85 **Carter Shipping Co. S.A.** Panama Panama	*22 009* *12 589* 37 725	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (328) 188,02 (BB) 28,28 10,861 180,02 28,01 15,40 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,9) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
8405373 3EZM3 15097-85B Df Esd Gc Rdr RTv SatCom 1332111 TRXB AMVER	**HANEI SKY** ex Sanko Sky-86 **Yoshinogawa Marine Corp.** Panama Panama	*15 786* *9 209* 26 530	NK	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (345) 167,21 (BB) 26,04 9,541 160,00 26,01 13,31 P 11,6 F 11,3 1 dk	**M Buik Carrier** Str. heavy cargoes 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.33 867 B.32 649 HeCls. B 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(25)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
8307052 3FOG2 12408-PEXT2 Df Esd Gc Rdr RTv SatNav SatCom 1331420 TRYY AMVER	**HANEI STAR** ex Sanko Star-87 **Paddy Corp.** Panama Panama	*22 009* *12 589* 37 677	NK	**1984** Kanasashi Zosensho—Toyohashi (3013) 188,02 (BB) 28,05 10,842 180,02 28,01 15,42 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 5(25,5)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
8405361 3EXR3 15004-85B Df Esd Gc Pfd Rdr RTm/h/v SatCom 1332104 TRZU AMVER	**HANEI SUN** ex Sanko Sun-86 **Yodogawa Marine Corp.** Panama Panama	*15 786* *9 209* 26 511 T/cm 37,6	NK	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (344) 167,21 (BB) 9,541 160,00 26,01 13,31 P 11,6 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.33 867 B.32 650 HeCls. B 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(25)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
5141550 DFUF Df Esd Rdr RTv	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**248** 128 370	GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) 42,14 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 8kn
8828692 BSPW Esd Gc Rdr RT	**HANG BO 501** **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**795** 238 1 015	ZC	**1987** Guangzhou Shipyard—Guangzhou/Canton 59,30 - 3,020 57,10 10,50 4,00 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 664kW (903bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 32kW 380V a.c. 8,1kn
8828680 BSPY Esd Gc Rdr RT	**HANG BO 1001** **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**1 366** 238 1 983	ZC	**1987** Guangzhou Shipyard—Guangzhou/Canton 64,90 - 3,600 62,20 14,50 4,80 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 714kW (971bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 42kW 380V a.c. 8,1kn

8424965 BSNR Esd Gc Pfd Rdr RT	**HANG BO 3501** **Shanghai Dredging Corp.** Shanghai China	**544** — 900	ZC	**1983** Universal Dockyard Ltd.—Kowloon, Hong Kong 53,10 - 3,001 50,66 11,00 3,90 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Cummins N-855-M 2 Oil 4SA each 6Cy. 140 × 152 650bhp (478kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 64kW 390V 50Hz a.c. 7,5kn
8424953 BSNS Esd Gc Pfd Rdr RT	**HANG BO 3502** **Shanghai Dredging Corp.** Shanghai China	**544** — 900	ZC	**1983** Universal Dockyard Ltd.—Kowloon, Hong Kong 53,10 - 3,001 50,66 11,00 3,90 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Cummins NT-855-M 2 Oil 4SA each 6Cy. 140 × 152 650bhp (478kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 64kW 390V 50Hz a.c. 7,5kn
7043049 WY7355 521860	**HANG EM HIGH** ex Fina V **Cartwheel Cattle Corp.** Brownsville, Tx United States of America	**102** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
6402767 3EJW7 19278-PEXT Df Esd Gc Pfd Rdr RTv	**HANG FAT** ex Yong Ding-89 ex Patrice-77 ex Patricia-76 ex Salambria-73 Panama Panama	T.Mk **5 796** 3 141 10 872 **8 617** 5 361 12 620	ZC ✠Classed LR until 7/10/77	**1964**-3 AB Oskarshamns Varv—Oskarshamn (377) 147,83 18,80 8,256/9,284 134,80 18,75 12,04 RAD 7,1 F 15,6 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 14,9 21,3 19,6 12,1 21,1 G.18 236 B.16 667 5 Ha (stl) (9,6 11,3 9,5 14,4 10,5 × 7,0) 16W Der 1(30) 2(10) 14(5)	Gotaverken Oil 2SA 9Cy. 630 × 1300 7 500bhp (5 517kW) A/B Gotaverken Goteborg Gen 3 × 200kW 230V d.c. Fuel 2 235,5t (hvf) 16kn
5412246 3EXG6 18812-HK Df Esd Gc Rdr RT	**HANG FOOK** ex Kraszewski-88 **Conway Shipping Corp. S.A.** Panama Panama	**10 038** 6 204 14 403	RI (PR) ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S—Odense (164) 153,17 20,30 9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** 4bth P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 786 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 400V a.c. Fuel (d.o.) 16kn
7050377 WY4875 516599	**HANG JILL** ex Key Lady-89 ex Maryhelen-75 ex Capt. Hans Key West, Fl United States of America	**103** 51 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *20,43* 6,25 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7382029 BSMH Df Esd Gc Pfd Rdr RT	**HANG JUN 1001** ex CO 839-75 **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**1 924** 677 2 355	(BV)	**1975** IHC Smit B.V.—Kinderdijk (839) 83,85 13,11 3,840 80,13 13,04 4,79 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
7382031 BSMI Df Esd Gc Rdr RT	**HANG JUN 1002** ex CO 841-75 **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**1 924** 673 2 229	(BV)	**1975** IHC Smit B.V.—Kinderdijk (841) 83,85 - 3,840 80,13 13,04 4,79 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Mchy.aft Hopper 1 500 2 sandpumps each 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Thw. thrust propeller fwd Fuel 262,0t 11,75kn
8426767 BSMJ Df Esd Gc Pfd Rdr RT	**HANG JUN 1003** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Ningbo China	**2 880** — 2 822		**1983** Xinhe Shipyard—Tianjin 81,27 - 5,101 78,00 14,50 6,30 F 15,0 1 dk	**M Dredger**	S.K.L. 8NVD48-2U 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 272kW 390V 50Hz a.c. 12kn
8426418 BSMA Esd Gc Pfd Rdr RT	**HANG JUN 4001** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**5 400** —		**1971** Kiangnan Dockyard & Eng. Works —Shanghai 115,37 - 7,200 107,00 18,96 9,90	**M Dredger**	Hudong 2 Oil 2SA each 6Cy. 430 × 820 2 600bhp (1 912kW) Hudong Shipyard Shanghai Gen 3 × 250kW 400V 50Hz a.c. 11,5kn
8426420 BSMB Esd Gc Pfd Rdr RT	**HANG JUN 4002** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**5 400** — —		**1971** Kiangnan Dockyard & Eng. Works —Shanghai 115,37 - 7,200 107,00 18,96 9,90	**M Dredger**	Hudong 2 Oil 2SA each 6Cy. 430 × 820 2 600bhp (1 912kW) Jiangnan Dockyard & Eng. Works Shanghai Gen 3 × 250kW 400V 50Hz a.c. 11,5kn
7368451 BSMC Df Esd Gc Pfd Rdr RT	**HANG JUN 4003** ex CO 823-74 **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**4 760** 2 386 6 570	(BV)	**1974** IHC Smit B.V.—Kinderdijk (823) 100,50 17,23 7,087 94,80 17,20 8,90 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 27,0 Mchy.aft Hopper 4 500 2 sandpumps each 895kW (1200bhp)	Smit-Bolnes 306HDK 2 Oil 2SA each 6Cy. 300 × 550 5 400bhp (3 972kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
7381996 BSMD Df Esd Gc Pfd Rdr RT	**HANG JUN 4004** ex CO 824-74 **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**4 760** 2 386 6 570	(BV)	**1974** IHC Smit B.V.—Kinderdijk (824) 100,50 17,23 7,087 94,80 17,20 8,90 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 26,0 Mchy.aft Hopper 4 500 2 sandpumps each 895kW (1200bhp)	Smit-Bolnes 306HDK 2 Oil 2SA each 6Cy. 300 × 550 5 400bhp (3 972kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
7378028 BSMF Df Esd Gc Pfd Rdr RT	**HANG JUN 4006** ex Shanghai Hao **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**6 656** 3 054 7 218	(NK)	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (744) 129,16 18,45 7,030 120,00 18,40 9,20 P 40,0 F 12,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps Cr 2(15) Der 2(15)	Mitsubishi 6UET45/80D 2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 704,0t-16,5pd 12kn
7819278 BSNO Df Esd Gc Pfd Rdr RT	**HANG JUN 4007** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**6 799** 2 904 7 371	(BV)	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (303) 129,17 18,45 5,020 118,00 18,40 9,20 B 36,6 F 12,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn
7819280 BSNP Df Esd Gc Pfd Rdr RT	**HANG JUN 4008** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**6 799** 2 904 3 723	(BV) (ZC)	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (304) 129,17 18,45 5,020 120,00 18,40 9,20 B 36,6 F 12,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,75kn

7819292 BSNQ Df Esd Gc Pfd Rdr RT	**HANG JUN 4009** **Shanghai Dredging Corp.** Shanghai China	**6 799** 2 903 3 723	ZC (BV)	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (305) 129,17 18,45 5,020 120,00 18,40 9,20 F 12,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp) Der 2(15)	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shafts 7 800bhp (5 737kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 800kW 1 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7819761 BSNM Df Esd Gc Pfd Rdr RT	**HANG JUN 6001** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 934	NK ZC	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2736) 161,20 29,04 8,021 153,00 29,00 12,00 F 24,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1(-)	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 380V 50Hz a.c. 14kn
7819773 BSNN Df Esd Gc Pfd Rdr RT	**HANG JUN 6002** **Shanghai Dredging Corp.** Shanghai China	**14 328** 5 904 14 934	NK ZC	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2737) 161,20 29,04 8,020 153,00 29,00 12,00 F 24,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 6 623 4 sandpumps Cr 1(-)	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 380V 50Hz a.c. 14kn
8828812	**HANG LIAN 504** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Ningbo China	**1 200** — —		**1971** Hudong Shipyard—Shanghai 59,50 - 2,610 50,40 11,50 4,00 1 dk	**TM Dredger**	Chinese Std. Type 6250 2 Oil 4SA each 6Cy. 250 × 300 1 986kW (2 700bhp) Shanghai Turbine Factory Shanghai Gen 2 × 170kW 2 × 135kW 1 × 65kW 230V a.c.
8828862 BSMG Esd Gc Pfd Rdr RT	**HANG LIAN 701** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Shanghai China	**1 732** 496 —		**1975** Nippon Kokan K.K.—Shimizu 74,10 - 3,100 70,90 14,04 4,85 1 dk rf nil	**M Dredger**	Niigata 8L31EZ Oil 4SA 8Cy. 310 × 380 1 250kW (1 699bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 780kW 1 × 370kW 400V a.c. 8kn
8815853	**HANG LIAN 702** **Shanghai Dredging Corp.** China	**2 000** — —	ZC (Class cont.)	**1989** IHC Holland N.V. Beaver Dredgers.—Sliedrecht (CO1187) 80,02 3,352 67,92 14,01 5,11	**M Dredger** Bucket	Daihatsu 6DLM-26 Oil 4SA 6Cy. 260 × 340 geared to sc. shaft 1 125kW (1 529bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 9kn
6618043 3EAU7 18919-HK Df Esd Gc Pfd Rdr RT	**HANG LOY** ex Fu Chung Jiang-89 ex Benny Skou-77 **Romer Shipping Corp. S.A.** Panama Panama	T.Mk **4 531** 2 283 7 062 **7 055** 3 879 9 750	ZC ✠Classed LR until 23/3/78	**1967**-2 Helsingor Skibsv. og Maskinbyg.—Helsingor (376) 137,57 18,39 7,151/8,600 125,76 18,34 11,16 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 5 Ho 13,3 20,5 21,7 21,8 15,1 G.14 914 B.13 296 5 Ha (stl) (8,2 12,1 11,5 12,2 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 270,0t (hvf) 16,5kn
6411457 3EOG7 18600-89 Df Esd Gc Pfd Rdr RTm/h/v	**HANG SHING** ex Tu Men Jiang-89 ex Ville De Bordeaux-77 **Fillmore Shipping Corp. S.A.** Panama Panama	**9 048** 5 212 12 308	ZC (BV)	**1964** At. & Ch. de la Seine Maritime—Le Trait (167) 156,01 19,94 9,151 144,74 19,91 12,04 2 dks	**M General Cargo** Ref 4 Ho 19,9 21,0 21,0 19,9 12 Ta ER G.17 995 B.16 519 In.215 L.600 5 Ha (stl) (13,5 13,6 13,6 12,1 × 6,5) (9,5 × 5,4) 12W Cr 2(1,25) Der 2(60) 2(15) 8(10)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Ch. de l'Atlantique St Nazaire Gen 3 × 400kW 380V 50Hz a.c. Fuel 1 095,5t (hvf) 17kn
6600187 3EXB6 18807-HK Df Esd Gc Pfd Rdr RT	**HANG TONE** ex Hei Long Jiang-88 ex Ville de Lyon-77 **Acropolis Shipping Corp. S.A.** Panama Panama	T.Mk **6 250** 3 365 12 303 **9 087** 5 250 12 308	ZC (BV)	**1966** At. & Ch. de la Seine Maritime—Le Trait (168) 155,48 19,97 —/9,151 144,74 19,91 11,99 2 dks	**M General Cargo** Ref 5 Ho 12 Ta ER G.17 868 B.16 402 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER 11W Der 1(60) 10(10)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Ch. de l'Atlantique St Nazaire Gen 3 × 400kW 400V 50Hz a.c. Fuel (hvf) 17,5kn
8329218	**HANG TUAHSATU** ex Auri VII ex Elang **C.V. Pelayaran Sinar Maluku** Surabaya Indonesia	**176** 108 —	KI	**1960** ....Japan 33,36 1,201 7,51 3,00 1 dk	**TM Landing Craft** Deck Cargo	MAN 2 Oil 4SA each 8Cy. 180 × 220 640bhp (471kW) Mitsubishi Nippon Heavy Ind. Yokohama
8828800 Esd Gc Pfd Rdr RT	**HANG TUO 2001** **Shanghai Dredging Corp.** Shanghai China	**848** 254 —		**1978** Donghai Shipyard—Wusong 60,22 - 4,610 54,00 11,60 5,70 1 dk	**TM Tug**	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 90kW 400V a.c. 13,4kn
6600527 3EVK6 18743-PEXT1 Df Esd Gc Pfd Rdr RTv	**HANG WAN** ex Huang Pu Jiang-88 ex Lotte Skou-77 **Breton Shipping Corp. S.A.** Panama Panama	T.Mk **4 726** 2 202 7 062 **7 174** 3 926 9 804	ZC ✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 124,80 18,34 11,21 P 15,9 RAD 9,8 B 33,0 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.13 597 B.12 201 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 18W Der 1(30) 1(25) 6(10) 10(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 320kW 440V 60Hz a.c. Fuel 2 083,0t (d.o.)-25,5pd 15kn
8828824	**HANG XI 1004** **Government of The People's Republic of China (Shanghai Waterway Bureau)** Ningbo China	**976** — —		**1973** Jiangnan Shipyard—Shanghai 42,40 - 2,280 42,00 11,50 3,70 1 dk	**TM Dredger**	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 1 942kW (2 640bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 120kW 1 × 40kW 400V a.c.
5197315 BRWR RT	**HANG XIU YI HAO** ex Kuei Men Launched as Wan Chou **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**901** 516 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,21 10,49 2,300 48,77 10,06 4,57 2 dks RW	**TM General Cargo**	General Motors 2 Oil 2SA each 12Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
8405048 BTES	**HANG XIU 1** **Government of The People's Republic of China (Qinhuangdao Harbour Administration)** Qinhuangdao China	**351** 105 800	(ZC)	**1984** Ishii Zosen—Chiba (156) 36,00 3,200 32,00 8,60 4,30 1 dk	**TM General Cargo** Mchy.aft	Yanmar S185L-UT 2 Oil 4SA each 6Cy. 185 × 230 with clutches & dr reverse geared to sc. shafts 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

8828795	**HANG YANG 205**	**353**		**1970** Jiangnan Shipyard—Shanghai	**M Dredger**	Chinese Std. Type 6250
		—		31,30 - 1,300		Oil 4SA 6Cy. 250 × 300
	Government of The People's	—		30,80 10,00 2,60		497kW (676bhp)
	Republic of China (Shanghai			1 dk		Shanghai Turbine Factory Shanghai
	Waterway Bureau)					Gen 1 × 170kW 2 × 48kW 230V a.c.
	Ningbo China					
6806585	**HANG YAU**	**29 477**		**1967** Mitsubishi Heavy Industries Ltd.—Kobe	**M Bulk Carrier**	Sulzer 6RND90
3EHC8	ex Montreux Star-90 ex Montreux-88	23 017		(980)	Str. heavy cargoes	Oil 2SA 6Cy. 900 × 1550
20194-HK	**Persepolis Shipping Corp. S.A.**	56 022	BV (AB)	214,59 (BB) 31,04 12,647	7 Ho 19,2 27,2 19,2 27,2 19,2 27,2	10 151kW (13 800bhp)
Df Esd	Panama Panama	T/cm		202,01 30,99 17,51	19,2 ER	Mitsubishi Heavy Industries Ltd. Kobe
Gc Rdr		57,2		P 11,3 F 30,8 1 dk	G.66 021	Gen 2 × 450kW 440V 60Hz a.c.
RTm/h/v				rf 25	7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Fuel 2 319,5t (hvf) 14,9kn
7373638	**HANGANG GLORY**	**4 996**		**1974** Kurushima Dockyard Co. Ltd.—Imabari	**M Container Ship**	MAN K6Z52/90N
D8US		2 926		(790)	Fixed-guides	Oil 2SA 6Cy. 520 × 900
BSR-7	**Dongnama Shipping Co. Ltd.**	5 436	KR (NK)	119,59 19,08 6,517		6 000bhp (4 413kW)
45645	Busan South Korea			109,00 19,00 9,50	TEU 124 C. 62/40'	Kawasaki Heavy Ind. Ltd. Kobe
Df Esd				P 18,0 F 12,2 1 dk		Gen 3 × 280kW 450V a.c.
Gc Rdr					5 Ha (stl) ER	Fuel 423,5t-19,5pd 15kn
RT					Cr 1(30,5)	
7500944	**HANGGADA I**	**128**		**1981** Robin Shipyard (Pte.) Ltd.—Singapore	**TM Tug**	Niigata 6MG20CX
YCYG		2		(239)		2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts
	P.T. Pelumin	66	KI (AB)	27,69 7,73 2,848		
Rdr RT	Jakarta Indonesia			26,85 7,42 3,36		
				1 dk		Niigata Eng. Co. Ltd. Urawa
				rf 457		Gen 1 × 32kW a.c. 1 × 12kW a.c.
						11kn
7500956	**HANGGADA II**	**128**		**1981** Robin Shipyard (Pte.) Ltd.—Singapore	**TM Tug**	Niigata 6MG20CX
YCYH		2		(240)		2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts
	P.T. Pelumin	66	KI (AB)	27,69 7,73 2,848		
Rdr RT	Jakarta Indonesia			26,85 7,42 3,36		
				1 dk		Niigata Eng. Co. Ltd. Urawa
				rf 457		Gen 1 × 32kW a.c. 1 × 12kW a.c.
						11kn
5198163	**HANGJIN**	**2 006**		**1954** Mitsubishi Zosen K.K.—Shimonoseki (492)	**M Fish Carrier**	Mitsubishi
6MKB	ex Dong Soo No. 501-90	662		80,12 12,53 4,939	Ref	Oil 2SA 6Cy. 520 × 700
BS02-A592	ex Kum Yong No. 501	1 614	KR (NK)	72,01 12,50 7,50	4 Ho ER	1 545kW (2 100bhp)
Df Esd	ex Kuroshio Maru No. 21-76			F 9,8 2 dks	G.289 In.1 614	Mitsubishi Heavy Ind. Reorg. Kobe
Gc Pfd	**Hang Jin Shipping Co. Ltd.**					Gen 3 × 150kW 230V d.c.
Rdr RT	Busan South Korea				3 Ha (2,5 2,5 × 2,3) (1,7 × 1,7)	Fuel 535,5t 13kn
					4W Der 4(15)	
7113105	**HANGTUAH DUA**	**328**		**1971** Lau Chong Kee Shipyard—Hong Kong	**TrM Landing Barge**	Cummins
	ex Bintang Sriwidjaja	120		43,00 1,300	Bow door	3 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts
	C.V. Pelayaran Sinar Maluku	200	KI (GL)	39,92 10,37 1,98		
	Surabaya Indonesia			P 10,1 F 7,7 1 dk		759bhp (558kW)
						Cummins Engine Co. Inc. Columbus, In
						Gen 1 380/220V a.c.
						Fuel (d.o.) 8kn
7393999	**HANGZHOU**	**185**		**1974** Masui Zosensho K.K.—Nandan (118)	**TM Tug**	Niigata 6L25BX
9V3378	ex Z-Peller No. 1-89	54		28,22 3,220		2 Oil 4SA each 6Cy. 250 × 320
384115	**South China Towing Co. Ltd.**	—	NV (KI)	25,00 8,62 3,81		Niigata Eng. Co. Ltd. Niigata
Esd Rdr	Singapore Singapore			1 dk		Gen 2 × 48kW 220V 60Hz a.c.
RT				RW rf 399		2 Thw. thrust propellers fwd
						13,5kn
6500296	**HANH PHUC**	**3 090**		**1965**-3 Aalborg Vaerft A/S—Aalborg (152)	**TM Passenger/RoRo Cargo/Ferry**	Polar
	ex Fenno Express-89	1 535		91,27 15,88 4,198	20cbn 74bth 1040dk P	2 Oil 2SA each 7Cy. 500 × 700
	ex Prinsessan Desiree-70	496	✠LR class withdrawn-	81,06 15,50 6,00	Ice strengthened	5 600bhp (4 119kW)
Df Esd	**Vietnam Shipping Co. (VINASHIP)**		Owners' request 31/12/89	B & F 82,3 1 dk, 2nd dk except in mchy. space	Bow door & ramp	Nydqvist & Holm A/B Goteborg
Gc Pfd	Haiphong Vietnam			rf 102 BK 102	L 4,00 W 3,70 SWL 13	Gen 3 × 372kW 400V 50Hz a.c.
Rdr					Stern door/ramp	Thw. thrust Contr. pitch propeller fwd
RTm/v					L 6,50 W 3,50 SWL 13	Fuel 131,0t (d.o.)-18,5pd 17kn
					Lane Length 180 Clear height 4,17	
					Cars 130	
5328641	**HANIA**	**1 591**	(NV) (RI)	**1953** A/S Pusnaes M/V—Arendal (85)	**M Tanker**	Polar
	ex Populonia-83 ex Simeto-75	805		75,90 11,79 4,738	Chemical	Oil 2SA 8Cy. 345 × 580
	ex Veatun	2 026	Classed LR until 12/66	70,01 11,75 5,31	12 Ta ER	1 200bhp (883kW)
Df Esd	**Star Shipping Co. S.a.r.l.**			P 21,7 F 8,9 1 dk	L.1 001	Nydqvist & Holm A/B Trollhattan
Gc Rdr	Lebanon			rf 102		Fuel 183,0t
RT						
8834251	**HANIA**	**147**		**1989** Argo SB. & Repairing Co. Ltd.—Greece	**M Fishing**	B&W
		67		33,44 7,70 3,720	Side-fishing	Oil 4SA 8Cy. 260 × 400
18	**George Anastasakis**	—	HR	27,95 - 3,95		589kW (801bhp)
	Chania Greece			1 dk		MAN-B&W Diesel A/S Frederikshavn
						Gen 2 380V a.c.
						12kn
8314421	**HANIFAH**	*3 957*		**1984** Dae Dong SB. Co. Ltd.—Busan (269)	**M General Cargo**	Hanshin
3FXL2	ex Sea Dragon-88 ex Bluebells-86	*2 560*		107,60 16,44 6,741		Oil 4SA 6Cy. 440 × 880
7251-PEXT3	ex Ocean Rainbow-86	6 500	NK	101,40 16,40 8,26	2 Ho 37,2 37,1 ER	4 000bhp (2 942kW)
Df Esd	**Astarte Shipholding S.A.**			P 20,2 F 11,3 1 dk	G.8 841 B.8 221	The Hanshin Diesel Works Ltd. Akashi
Gc Rdr	Panama Panama					Gen 2 × 160kW a.c.
RT					2 Ha (stl) (29,0 30,0 × 8,5) ER	12,5kn
					Der 2(20) 2(15)	
7213046	**HANIL CAR FERRY**	**2 436**		**1972** Oshima Dock K.K.—Yoshiumi (10)	**TM Ferry**	Daihatsu
D8CS	ex Salvia-82 ex Kishu-78	1 244		86,49 (BB) 15,04 5,425	610P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts
JJR-729638	**Hanil Express Co. Ltd.**	564	KR	78,01 15,02 5,41		
Gc Rdr	Cheju South Korea			2 dks		6 400bhp (4 708kW)
RT				RW		Daihatsu Diesel Mfg. Co. Ltd. Osaka
						Gen 2 × 400kW 445V a.c.
						Fuel 135,0t-26,5pd 18,75kn
7814905	**HANIL No. 2**	**504**		**1979** Binan Senpaku Kogyo K.K.—Innoshima	**TrM Ferry**	M.T.U. 16V652TB91
D8CJ		294		(5305)	500dk P	3 Vee Oil 4SA each 16Cy. 190 × 230
JJR-799614	**Hanil Express Co. Ltd.**	74	KR	54,79 1,612	Mchy.aft	7 260bhp (5 340kW)
Esd Gc	Cheju South Korea			50,02 8,01 4,37		Ikegai Tekkosho Kawasaki
Rdr RT				2 dks		Gen 2 × 64kW 225V a.c.
						30kn
8506012	**HANJANI**	*6 293*		**1985** Nishi Zosen K.K.—Imabari (339)	**M General Cargo**	B&W 6L35MCE
3EKY4		*2 630*		104,15 18,52 7,498		Oil 2SA 6Cy. 350 × 1050
15332-86	**Graciela Shipping Inc.**	7 761	NK	96,02 18,51 8,01	2 Ho ER	4 080bhp (3 001kW)
Df Esd	Panama Panama			2 dks	G.14 792 B.13 775	Hitachi Zosen Hiroshima Works, Innoshima
Gc Rdr						12,5kn
RTv					2 Ha (stl) (each 25,3 × 13,3) ER	
SatCom						
1331613						
EEKY						
7811367	**HANJIN BUSAN**	**17 682**		**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Container Ship**	Sulzer 9RND76
D7EM		10 680		(1895)	Fixed-guides	Oil 2SA 9Cy. 760 × 1550
ICR-790421	**Hanjin Shipping Co. Ltd.**	18 782	KR (AB)	200,62 (BB) 23,88 8,340	6 Cell. Ho ER	18 000bhp (13 240kW)
Df Esd	Inchon South Korea			189,72 23,80 14,33	TEU 1150 C.Ho 306/40' C.Dk 269/40'	Mitsubishi Heavy Industries Ltd. Kobe
Gc Pfd				F 14,1 2 dks		Gen 3 × 600kW 450V a.c.
Rdr RT				rf nil	28 Ha (stl) ER	Thw. thrust propeller fwd
AMVER						Fuel-60,0pd 18,75kn

7229851 D9GX BSR-7 35655 Df Esd Gc Pfd Rdr RTm/h/v	**HANJIN CANBERRA** ex West Daori-89 ex Polyviking-81 **Hanjin Shipping Co. Ltd.** Busan South Korea	**63 898** 45 779 118 435 T/cm 91,9	AB KR ✠Classed LR until 4/9/82	**1973**-1 Mitsui SB. & Eng. Co. Ltd.—Tamano (918) 260,03 (BB) 39,68 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.138 400 9 Ha (stl) (12,1 × 15,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. Fuel 6 248,5t (hvf)-79,5pd 17,75kn
8117328 D9OA BSR-8 36092 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN CASABLANCA** ex Westin Won-89 Launched as West Ballori **Hanjin Shipping Co. Ltd.** Busan South Korea	*34 654* *21 655* 61 421	KR (AB)	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (204) 224,01 (BB) 32,24 12,451 215,02 32,20 18,01 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.84 716 B.70 907 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 11 181kW (15 201bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 540kW 450V a.c. 15,2kn
7708754 3EVP2 13403-83A Df Esd Gc Pfd Rdr RT AMVER	**HANJIN CHEJU** ex Ever Voyager-83 **Accurate Maritime Inc.** Panama Panama	**14 814** 9 325 20 239	KR (AB) (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (854) 186,75 25,46 10,326 172,75 25,40 13,82 P 40,6 F 20,8 1 dk rf 152	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1048 C. 88/20' 480/40' 10 Ha (stl) ER	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 536kW 445V a.c. 20kn
7930668 D9FE BSR-8 15536 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN CHUNGMU** ex Korean Wonis Seven-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**27 049** 15 135 25 745	KR (AB)	**1981** Hyundai Heavy Industries Co. Ltd.—Ulsan (151) 208,11 (BB) 10,870 193,61 30,51 18,22 F 32,7 1 dk rf 178	**M Container Ship** Fixed-guides 6 Ho ER TEU 751 C.Ho 445/20' C.Dk 306/20' 29 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 22 177kW (30 150bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. 22,4kn
7425285 D9GV BSR-7 55819 Df Esd Gc Pfd Rdr RTv AMVER	**HANJIN DAMMAN** ex Wonsbon-89 ex Valene-81 ex Atlantic Albatross-79 **Hanjin Shipping Co. Ltd.** Busan South Korea	T.Mk **8 560** 4 875 21 188 **13 346** 9 101 21 528	**✠100A1** SS 5/89 **✠LMC** EL E† 2½"U2 FN 5531 KR	**1975**-11 Mitsubishi Heavy Industries Ltd. —Shimonoseki (758) 162,06 22,92 8,783/10,605 150,04 22,86 14,00 P 31,7 F 14,1 2 dks rf 102 NS 6BH WB5209T incl. STs in Nos. 1 & 3 holds & TwD 3023T & comb. btm & STs in No. 2 hold 1026T	**M General Cargo** 4 Ho 20,4 28,8 28,8 28,8 ER G.26 933 B.25 621 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 17,9p&s × 6,7) ER Cr 2(16) Der 1(20) 3(10)	Mitsubishi 8UEC52/105E Oil 2SA 8Cy. 520 × 1050 10 600bhp (7 797kW) Kobe Hatsudoki K.K. Tarami AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 508,0t (hvf) 15kn
8811144 D9TD ICR-892335 RTv SatCom 1660124	**HANJIN DAMPIER** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**110 541** 64 786 207 000 T/cm 142,6	AB KR	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (636) 309,00 50,07 300,00 50,00 25,70 P -B - 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.236 559 9 Ha (stl) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 12 635kW (17 177bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan
7380100 D7SM BSR-8 75530 Df Esd Gc Rdr RT AMVER	**HANJIN DUBAI** ex Leadbon-89 ex Saleve-80 ex Diamond Trader-80 ex Daioh Maru-78 **Hanjin Shipping Co. Ltd.** Busan South Korea	**10 016** 5 786 16 186	KR NK	**1974** Narasaki Zosen K.K.—Muroran (870) 139,96 21,42 9,535 129,50 21,39 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 288kW 445V a.c. Fuel 1 439,5t-29,0pd 14,1kn
8814512 D9TJ ICR-902031 Df Esd Gc Pfd Rdr RTv SatCom 1660143 AMVER	**HANJIN FELIXSTOWE** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**37 193** 15 205 44 044	AB KR	**1990** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1071) 242,86 (BB) 11,717 226,70 32,20 19,00 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2670 C.Ho 1350/20' (40') C.Dk 1320/20' (40') 12 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust propeller fwd Tunnel thruster unit 21,7kn
8821620 ELNN7 9398 RT	**HANJIN GLADSTONE** **Diamond Bulk Carriers Inc.** Monrovia Liberia	**101 000** 64 786 207 000	AB (Class cont.) KR (Class cont.)	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (663) 18,001 300,01 50,00 1 dk	**M Bulk Carrier** 9 Ho ER G.236 559 9 Ha (stl) ER	B&W Oil Hyundai Engine & Machinery Co. Ltd. Ulsan 13kn
8814524 D9TP ICR-902254 Df Esd Gc Pfd Rdr RTv SatCom 1660161 AMVER	**HANJIN HAMBURG** Launched as Hanjin Vancouver **Hanjin Shipping Co. Ltd.** Inchon South Korea	**37 193** 15 205 43 940	AB KR	**1990** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1072) 242,87 11,717 226,73 32,21 19,03	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2694 C. 2694/20' 12 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust propeller fwd Tunnel thruster unit 21,7kn
8821668 ELJZ8 8671 Df Esd Gc Rdr RT AMVER	**HANJIN HAYPOINT** **Emerald Bulk Carriers Inc.** Hanjin Shipping Co. Ltd. Monrovia Liberia	**77 650** 49 336 150 001	AB (Class cont.) KR (Class cont.)	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (667) 16,901 264,02 45,01	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (14,4 14,4 × 15,2) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 20,0) ER	B&W Oil 2SA 5Cy. 700 × 2674 10 393kW (14 129bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 600kW 1 × 150kW 450V 60Hz a.c. 13kn
8502896 ELME3 9114 Df Esd Gc Pfd Rdr RTv SatCom 1242642 EEDJ AMVER	**HANJIN HONG KONG** **Highlight Navigation Corp.** Monrovia Liberia	*35 598* *14 762* 43 068	KR (AB)	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4015) 241,10 (BB) 32,29 11,723 224,01 32,21 19,03 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho ER 1 Ho TEU 2662 C.Ho 1342/20' (40') C.Dk 1320/20' (40') 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7kn
8112067 D8WZ BSR-8 25572 Df Esd Gc Pfd Rdr RTv SatCom 1660156	**HANJIN JEDDA** ex Swibon-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**14 456** 8 687 25 057 T/cm 35,7	KR ✠LR class withdrawn-Owners' request 30/11/89	**1982**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (HS 05) 158,02 (BB) 26,04 10,002 150,02 26,01 14,03 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (each 19,2 × 12,0) ER Cr 3(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 8 018kW (10 901bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 400kW 450V 60Hz a.c.
7310014 D8MA BSR-7 36436 Df Esd Gc Pfd Rdr RT	**HANJIN KARACHI** ex Crystal Reed-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**12 073** 8 398 17 918 T/cm 29,3	KR NK	**1973** Kanasashi Zosensho—Shimizu (1055) 155,10 (BB) 22,84 9,221 146,01 22,80 12,65 P 29,3 F 13,3 1 dk	**M Bulk Carrier** Mchy.aft G.22 326 B.21 473 4 Ha (17,9 18,7 18,7 19,5 × 10,5) Cr 4(8)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 480kW 445V a.c. Fuel 1 599,5t-35,5pd 14,75kn

8502884 3EDA5 15869-86 Df Esd Gc Pfd Rdr RTv SatCom 1330265 EEDA AMVER	**HANJIN KEELUNG** **Highlight Navigation S.A.** Panama Panama	*35 598* *14 762* 43 270	KR (AB)	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4014) 241,10 (BB) 32,29 11,723 224,01 32,21 19,03 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho ER 1 Ho TEU 2662 C.Ho 1342/20' (40') C.Dk 1320/20' (40') 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwo Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7k
8502872 ELME2 9113 Df Esd Gc Pfd Rdr RTv SatCom 1242641 EEBO AMVER	**HANJIN KOBE** **Highlight Navigation Corp.** Monrovia Liberia	*35 598* *14 762* 43 270	KR (AB)	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4013) 241,10 (BB) 32,29 11,723 224,01 32,21 19,03 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2662 C.Ho 1342/20' (40') C.Dk 1320/20' (40') 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwo Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7k
7611597 HOMH 8094-77B Df Esd Gc Pfd Rdr RTm/h/v SatCom 1330520 HOMH AMVER	**HANJIN KUNSAN** ex Ever Valiant-85 **Citilease International Corp.** Hanjin Shipping Co. Ltd. Panama Panama	**14 402** 9 010 18 834	NK	**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (852) 186,75 25,48 10,022 172,75 25,40 13,82 P 40,6 F 21,4 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1174 C. 1174/20' (40') 16 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 536kW a.c. 21k
7708742 3EZL2 13548-83B Df Esd Gc Pfd Rdr RT AMVER	**HANJIN KWANGYANG** ex Ever Victory-83 **Seadragon Marine S.A.** Panama Panama	**14 814** 9 325 20 195	KR (AB) (NK)	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (853) 186,75 25,46 10,324 172,75 25,40 13,82 P 40,6 F 20,8 1 dk rf 152	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1048 C. 88/20' 480/40' 10 Ha (stl) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 536kW 445V a.c. 20k
8608200 D9SY ICR-892137 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN LE HAVRE** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**36 420** 14 867 43 140	AB KR	**1989** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1063) 241,32 (BB) 10,802 225,23 32,21 19,00 F - 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2670 C.Ho 1350/20' (40') C.Dk 1320/20' (40') 14 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwo Gen 3 × 1000kW 450V a.c. Thw. thrust propeller fwd Tunnel thruster unit Fuel-84,5pd 21,7
8419714 3ERK4 15452-86 Df Esd Gc Pfd Rdr RTv SatCom 1330234 EERK AMVER	**HANJIN LONGBEACH** **Highness Maritime S.A.** Panama Panama	*35 610* *14 763* 43 300	KR (AB)	**1986** Hitachi Zosen—Innoshima Works, Innoshima (4815) 241,10 (BB) 32,29 11,731 224,01 32,21 19,03 B 20,8 F 28,4 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1458/20' (40') C.Dk 1210/20' (40') 13 Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 30 100bhp (22 140kW) Hitachi Zosen Sakurajima Works, Osak Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd 24k
8821618 ELNN6 9397	**HANJIN MADRAS** **Crystal Bulk Carriers Inc.** Monrovia Liberia	**77 650** 49 336 150 001	AB (Class cont.) KR (Class cont.)	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (662) 16,901 264,02 45,01 1 dk	**M Bulk Carrier**	B&W Oil 10 393kW (14 129bhp) Hyundai Engine & Machinery Co. Ltd. Ulsa 13k
7823281 D8MO BSR-7 96097 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN MASAN** ex Korean Jacejin-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	*26 771* *14 412* 25 411	AB KR	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan (2600) 208,11 (BB) 10,875 193,05 30,51 18,22 F 32,4 2 dks rf 178	**S Container Ship** Fixed-guides Ref 5 Cell. Ho ER 1 Cell. Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 1316kW 450V a.c. Fuel-193,0pd 23,8k
8517982 D9OI BSR-8 75904 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN MELBOURNE** ex Westin Seven-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**93 643** 59 027 186 260 T/cm 127,7	KR (AB)	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (453) 291,50 (BB) 18,017 280,02 48,01 24,52 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.200 193 9 Ha (stl) ER	B&W 6L80MC Oil 2SA 6Cy. 800 × 2592 15 470bhp (11 379kW) Hyundai SB. & Heavy Industries Ulsa Gen 3 × 600kW 450V a.c. 13k
7333767 D7EI BSR-7 45942 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HANJIN NEWCASTLE** ex Westin-89 ex Recife-83 **Hanjin Shipping Co. Ltd.** Busan South Korea	**87 117** 61 587 160 188 T/cm 117,2	AB KR ✠Classed LR until 17/2/84	**1974**-2 Chantiers de France-Dunkerque —Dunkerque (277) 299,25 (BB) 43,79 17,609 285,00 43,74 23,75 F 18,9 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. ore cargoes 11 Ho/Ta each 20,1 ER G.179 068 HeCls. BC 11 Ha (stl) (each 13,1 × 19,8) ER	Sulzer 8RND10 Oil 2SA 8Cy. 1050 × 1800 23 538kW (32 000bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant Gen 3 × 665kW 440V a.c. Fuel 5 476,5t (hvf)-106,5pd 15,3k
8419702 3EPU4 15442-86 Df Esd Gc Pfd Rdr RTv SatCom 1330506 EEPU AMVER	**HANJIN NEWYORK** **Highness Maritime S.A.** Panama Panama	*35 610* *14 763* 43 270	KR (AB)	**1986** Hitachi Zosen—Innoshima Works, Innoshima (4814) 241,10 (BB) 32,29 11,731 224,01 32,21 19,03 B 20,8 F 28,4 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1458/20' (40') C.Dk 1210/20' (40') 13 Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 30 100bhp (22 140kW) Hitachi Zosen Sakurajima Works, Osak Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd 24k
8714205 D9SG ICR-892060 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN OAKLAND** **Hanjin Shipping Co. Ltd.** Inchon South Korea	*35 598* *14 762* 43 078	AB KR (NK)	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4018) 242,60 11,730 224,00 32,20 19,00 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1344/20' (40') C.Dk 1324/20' (40') incl. 99 ref C. 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA8 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwo Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7k

7811379 D8ON ICR-790406 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN POHANG** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**17 675** 10 678 18 798	KR (AB)	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan (1896) 200,62 (BB) 23,88 8,340 189,72 23,80 14,36 F 14,1 2 dks	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1150 C.Ho 306/40' C.Dk 269/40' 28 Ha (stl) ER	Sulzer 9RND76 Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
8608195 D9SR ICR-882469 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN ROTTERDAM** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**36 420** 14 867 43 224	AB KR	**1988** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1062) 241,30 (BB) 11,700 225,23 32,21 19,03 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2670 C.Ho 1350/20' (40') C.Dk 1320/20' (40') 14 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 1000kW 450V a.c. Thw. thrust propeller fwd Tunnel thruster unit 22,7kn
8517891 D9MX ICR-870174 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN SAVANNAH** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**35 598** 14 762 43 107	KR (AB) (NK)	**1987** Daewoo SB. & Heavy Machinery Ltd.—Okpo (4016) 241,10 (BB) 11,700 224,01 32,21 19,00 F 28,4 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2662 C.Ho 1342/20' C.Dk 1320/20' 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7kn
8714190 D9SF ICR-882412 AMVER	**HANJIN SEATTLE** **Hanjin Shipping Co. Ltd.** Inchon South Korea	*35 598* *14 762* 43 184	KR (AB) (NK)	**1988** Daewoo SB. & Heavy Machinery Ltd.—Okpo (4017) 242,13 (BB) 32,29 11,731 224,01 32,02 19,03 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1344/20' (40') C.Dk 1324/20' (40') 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 21,7kn
7720661 D9MG ICR780561 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN SEOUL** **Hanjin Shipping Co. Ltd.** Inchon South Korea	**17 675** 10 693 18 835	KR (AB)	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan (1888) 200,62 (BB) 23,88 8,340 193,40 23,21 14,33 F 14,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1150 C. Ho 612/20' (40') C.Dk 538/20' (40') 28 Ha (stl) ER	Sulzer 9RND76 Oil 2SA 9Cy. 760 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-60,0pd 18,75kn
8606329 D8TI BSR-8 76282 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN SYDNEY** ex Westin Nine-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**95 513** 59 556 188 117 T/cm 128,2	KR (AB)	**1987** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1049) 291,02 (BB) 18,001 282,02 48,01 24,52 rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.201 700 9 Ha (stl) (14,1 15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 22,7) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 480bhp (12 122kW) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 600kW 450V a.c. 13kn
7720752 D7PT BSR-7 85669 Df Esd Gc Pfd Rdr RT AMVER	**HANJIN TONGHAE** ex Korean Jacewon-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	*26 796* *8 030* 25 444	AB KR	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan (2590) 208,11 (BB) 10,875 193,61 30,48 18,22 F 32,7 2 dks rf 178	**S Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1528 C.Ho 478/20' 210/40' C.Dk 315/40' 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1600kW 1 × 750kW 450V 60Hz a.c. Fuel-193,0pd 23,8kn
8820822 D9TK ICR-902321 RT	**HANJIN VANCOUVER** Launched as Hanjin Hamburg **Hanjin Shipping Co. Ltd.** Inchon South Korea	**35 745** 15 397 43 270	KR (Class cont.) AB	**1990** Daewoo SB. & Heavy Machinery Ltd.—Okpo (4021) 241,30 (BB) - 225,80 32,20 18,80 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1344/20' (40') C.Dk 1324/20' (40') incl. 99 ref C. 24 Ha (stl) ER 2 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Thw. thrust Contr. pitch propeller fwd 21,7kn
8117316 D8SB BSR-8 25597 Df Esd Gc Pfd Rdr RTv SatCom 1660146 AMVER	**HANJIN VICTORIA** ex West Mannori-89 **Hanjin Shipping Co. Ltd.** Busan South Korea	**34 653** 27 125 61 505 T/cm 64,1	KR (AB)	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (203) 224,37 (BB) 32,26 12,451 215,02 32,20 18,01 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.74 639 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 540kW 450V a.c. 15,5kn
8419726 3ESM4 15513-86 Df Esd Gc Pfd Rdr RTv SatCom 1330237 EESM AMVER	**HANJIN YOKOHAMA** **Highness Maritime S.A.** Panama Panama	*35 610* *14 763* 43 293	KR (AB)	**1986** Hitachi Zosen—Innoshima Works, Innoshima (4816) 241,10 (BB) 32,29 11,731 224,01 32,21 19,00 B 20,8 F 28,4 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2668 C.Ho 1458/20' (40') C.Dk 1210/20' (40') 13 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 30 100bhp (22 140kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd 22kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Kobe, Hyogo Pref. Japan	**6 936** — 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry** 1185P Bow door/ramp Stern door/ramp	MAN 18V40/54 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW 450V 60Hz a.c. Fuel 14,5t (d.o.) 317,5t (i.f.o.)-66,0pd 21kn
7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Kobe, Hyogo Pref. Japan	**6 950** — 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry** 1185P Bow door/ramp Stern door/ramp	MAN 18V40/54 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW 450V 60Hz a.c. Fuel 14,5t (d.o.) 317,5t (i.f.o.)-66,0pd 21kn
7108978 SBIP Df Esd Gc Pfd Rdr RTm/v	**HANNA** ex Johanna Catharina-89 **Rederi AB Uman** AB Sunlo Ahus Sweden	T.Mk **499** 276 1 484	GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 12,83 4,058 68,05 12,81 7,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,25kn
7626566 693/UA E/RAK Esd Gc Rdr RTm/h/v	**HANNA** ex Pacific Bulldog-88 **Ras Al Khaimah Port Services** Ras al Khaimah United Arab Emirates	**328** 89 220	**100A1** tug **LMC** SS 3/88 EL I 440,0/25,0 FN 405 (AB)	**1977** Imamura Zosen—Kure (224) 35,72 9,25 3,901 30,03 9,01 4,53 F 15,3 1 dk rf 297 6BH WB50T	**TM Tug** Anchor-handling	Yanmar G250-ET 2 Oil 4SA each 6Cy. 250 × 290 with flexible couplings & dr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 144kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 230,5t (d.o.)-8,0pd 12kn

6406933 320550 Esd Pfd Rdr RT	**HANNAH ATLANTIC** ex Cape Anne-85 **Clearwater Atlantic Seafoods Inc.** Shelburne, N.S. Canada	**358** 121 —	✠Classed LR until 3/65	**1964**-5 Halifax Shipyards Ltd.—Halifax, N.S. (31) 43,01 8,11 37,24 8,01 4,07 RQD 19,9 F 6,4 rf 813 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koel
8407034 661284	**HANNAH BODEN** United States of America	**150** — —		**1983** Eastern Marine Inc.—Panama City, Fl 3,048 29,27 7,62 1 dk	**M Fishing** Long-line Refrigerated Cargo	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
5080225 GMKV 169227 RTm	**HANNAH SPEARING** ex Cornhill-80 **Marine & Central Engineering** Newcastle - upon - Tyne United Kingdom	**176** 19 —	Classed LR until 5/5/78	**1943** American SB. Co.—Buffalo, NY 26,37 7,37 2,928 25,00 7,32 3,20 BK 152	**M Tug** 12P	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7011840 Rdr	**HANNAI MARU** **Pan-United Shipping (Pte.) Ltd.**	**496** 288 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Hanshin Oil 4SA 6Cy. 350 × 500 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 13k
7509158 LADE2 N-00117 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**HANNE BAKKE** ex Eschenbach-86 ex Lanka Amila-85 ex Lanka Abhaya-83 ex Usambara-82 ex Gulf Lancer-79 ex Usambara-77 Launched as Eschenbach **Moe Lines Co. Ltd.** Knutsen O.A.S. Shipping A/S Haugesund Norway (NIS)	T.Mk **9 975** 7 083 13 880	GL	**1977** Howaldtswerke-Deutsche Werft—Hamburg (98) 144,96 (BB) 22,05 9,400 135,01 22,01 13,82 F 9,8 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 15,7 28,0 28,0 27,8 ER HeCls. B TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd 18,5k
5141691 OXEA D1374 Df Gc Pfd Rdr RTm	**HANNE HANSEN** **I/S Hanne Hansen** Marstal Denmark	**199** 108 298	BV	**1958** H. C. Christensens Staalskibsv. af 1949 —Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Alpha 403-VO Oil 2SA 3Cy. 230 × 400 210bhp (154kW) Alpha-Diesel A/S Frederikshav Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 9k
7815818 OXLR2 D-12365 Df Esd Gc Rdr	**HANNE METTE** ex Horneland-87 **Knud Olsen** Svendborg Denmark (DIS)	**299** 176 850	BV	**1978** A/S Bogense Skibsvaerft—Bogense (223) 53,83 3,301 50,02 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 43,0t (d.o.) 11k
7360966 OYTG H628 Esd Pfd Rdr RT	**HANNE RAUHE** ex Birgitte Dahl-82 **Bent Rauhe** Esbjerg Denmark	**173** 86 —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (117) 31,30 7,24 3,175 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Grenaa 6FR24TK Oil 4SA 6Cy. 240 × 300 450bhp (331kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.) 10k
7315521 DEOG Df Esd Pfd Rdr RTm/v	**HANNELORE JUERSS** ex Kai-83 **Helmut Jurss** Bremerhaven Federal Republic of Germany	**105** 39 —		**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koel 10,5k
7724564 DFKV Df Esd Gc Rdr RTm/h/v	**HANNI** ex G. H. Ehler-90 **Reederei Jurgen Ohle K.G. m.s. "Hanni"** Hamburg Federal Republic of Germany	**981** 670 2 271	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (839) 79,79 12,83 4,433 74,53 12,81 4,50 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened G.3 594 B.3 506 TEU 145 C. 145/20'	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12k
8415225 3VSV RTv SatCom 1437101 EAMZ	**HANNIBAL** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**189** 52 213	BV	**1985** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (286) 27,21 8,13 3,131 23,02 8,01 3,71 1 dk	**M Fishing** Stern Trawler In.60	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 442bhp (325kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya 10,5k
8134429 RTv SatCom 1437101 EAMZ	**HANNIBAL** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** La Goulette Tunisia	**113** — —	BV	**1972** Enrique Lorenzo y Cia. S.A.—Vigo 25,86 6,20 3,05 1 dk	**M Tug**	Baudouin Vee Oil 4SA 12Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Gen 1 × 72kW 11k
5141847 KKMN 247116 Df Esd Gc	**HANNIBAL VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
5305168 ODIR Df Esd Rdr RTm/v	**HANNOUDA** ex Sagitta-82 ex Richmond-80 ex Nasia-77 ex Zodiac Derek-74 ex Sagitta-74 **Minerva Shipping Agency** Beirut Lebanon	T.Mk **484** 282 935 **895** 652 —	(GL)	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (414) 61,50 9,66 4,001/— 56,14 9,61 6,13 2 dks RW rf nil len & deepened 68	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 175 B.1 104 2 Ha (each 15,9 × 7,7) ER 4W Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koel Gen 1 × 10kW 1 × 6kW 1 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10,5k
8519722 XYEM Df Esd Gc Rdr RTm/h/v AMVER	**HANNOVER** **Burma Navigation Corp.** Ahrenkiel Shipping (H.K.) Ltd. Yangon Union of Myanmar	*39 043* *11 712* 9 772 T/cm 41,0	GL	**1989** Jiangnan Shipyard—Shanghai (2174) 182,50 (BB) 7,702 170,89 29,60 14,10	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) L 17,00 W 4,50 SWL 10 Quarter stern door/ramp (s) L 31,00 W 7,50 SWL 70 Cars 4049 TEU 362 C. 362/20'(40')	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 5 822kW (7 915bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 840kW 1 × 700kW 1 × 100kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 220,24t (d.o.) 17,5k

7230642 DFPU 484 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120302 DFPU	**HANNOVER** **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**3 179** 1 364 —	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 91,85 (BB) 15,04 5,385 82,20 15,02 6,99 B & F 67,7 2 dks	**M Fishing** Side-fishing Ref Ice strengthened In.1 191	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.) 15,5kn
8024143 DDCB Df Esd Rdr RT	**HANNOVER** ex Stadt Neustadt-82 ex Hannover-81 **Rita Warrings** Hooksiel Federal Republic of Germany	**298** 211 50	GL	**1981** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (166) 47,91 8,51 1,440 43,01 8,50 2,01 1 dk	**M Ferry** 680dk P Ice strengthened Mchy.aft	Paxman 12SETCRM Vee Oil 4SA 12Cy. 160 × 190 1 215bhp (894kW) NE 88 Dorman Diesels Ltd. Stafford
7365693 PENH 17068 HD 70 Df Esd Rdr RT	**HANNY** ex Hessel van den Burg-86 ex Guurtje Cornelis-79 **H. de Vries** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (78) 37,09 7,55 3,76 1 dk	**M Fishing** Side-fishing	Kromhout 9FDHD240 Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
7940924 Df RT	**HANOH I** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1977** Astilleros Zavala—Ciudad del Carmen (54) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW d.c. 1 × 1,5kW d.c. 9kn
7940900 Esd RT	**HANOH II** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1977** Astilleros Zavala—Ciudad del Carmen (55) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW d.c. 1 × 1,5kW d.c. 9kn
7940912 Esd RT	**HANOH III** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1978** Astilleros Zavala—Ciudad del Carmen (56) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW d.c. 1 × 1,5kW d.c. 9kn
7940883 Df RT	**HANOH IV** **Hanoh Charat S.R.** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1978** Astilleros Zavala—Ciudad del Carmen (57) ... ... 19,03 5,80 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW d.c. 1 × 1,5kW d.c. 9kn
5295155 SKQE Df Esd RT	**HANOI** ex Bogo-87 ex Saltskar-78 ex Irland-72 ex Rimfors-67 **Bengt I. H. Nilsson** Skillinge Sweden	*139* *41* 134	(BV)	**1961** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (632) 27,54 6,51 2,439 24,54 6,43 3,10 1 dk	**M Fishing** Side Trawler 3 Ha ER Der 1(-)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel (d.o.) 11kn
7534983 XVHN Esd Rdr RT	**HANOI No. 1** ex Fujiyoshi Maru-81 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	**693** 400 1 222		**1968** Miyoshi Zosen K.K.—Uwajima (158) 58,65 9,58 4,319 52,02 9,56 4,70 1 dk	**M General Cargo** 1 Ho G.1 373 B.1 206 1 Ha (27,5 × 6,0) Der 2(5)	Oil 1 200bhp (883kW) Fuji Diesel Co. Ltd. Japan Gen 2 × 24kW 220V a.c. Fuel 145,5t-4,5pd 12,5kn
6525507 XVMF Df Esd Gc Rdr RT	**HANOI 2** ex Kinh Thay-82 ex Polar Star-79 ex Arctic Star-77 ex Kuo Yuan-77 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	**1 406** 765 1 965	(BV)	**1965** Kanasashi Zosensho—Shimizu (660) 76,56 12,22 4,954 68,99 12,20 5,52 P 29,0 B 14,7 F 8,0 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho 19,2 13,7 13,1 ER In.1 943 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) ER 6W Der 4(15) 2(1,5)	Akasaka Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t (d.o.) 12kn
7901631 YCWS RT	**HANOMAN I** ex Sabrina I-81 **P.T. Pelumin** Jakarta Indonesia	**128** 26 —	KI (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (228) 30,78 7,55 2,847 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW a.c. 1 × 12kW a.c. 10,5kn
7429920 3FXI2 12573-PEXT2 Df Esd Gc Pfd Rdr RT	**HANRASAN No. 1** ex Hanrasan-87 ex Sorabol-85 ex Taegu-84 ex Taga Maru-84 **Tanjongria Maritime Navigation Sendirian Berhad** Panama Panama	**5 633** 3 985 10 016	NK	**1975** Kurushima Dockyard Co. Ltd.—Imabari (863) 120,96 19,21 7,900 111,49 19,18 10,24 P 22,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 216kW 445V a.c. 13,5kn
7330454 PENC KW 189 Df Esd Gc Rdr RT	**HANS** **B.V. van der Plas & van der Wiel** Katwijk aan Zee Netherlands	*249* *74* —		**1973** Ch. & Arme. A. Seghers—Oostende (C54) 37,95 7,57 — 34,90 7,50 3,26 1 dk len 87	**M Fishing** Side Trawler Ref	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Zwolle
8111922 DHLD 13411 Esd Rdr RTv	**HANS** **Petersen & Alpers** Hamburg Federal Republic of Germany	**191** 5 88	GL	**1982** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (200) 26,37 8,87 2,604 24,82 8,81 3,61 F 7,7 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 380V 50Hz a.c. 2 Directional propellers Fuel 58,0t (d.o.)-7,5pd 11,5kn
8825482 OXFJ H-1018 Esd Rdr RT	**HANS** **Qaava ApS** Godthab/Nuk Greenland (Danish)	**188** 55		**1988** Esbjerg Oilfield Services A/S—Esbjerg (55) 22,21 7,20 - - 5,80	**M Fishing** Side-fishing	Oil ....
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **Emil Lundgrens Finans AB** Roda Bolaget AB Goteborg Sweden	**181** 58 —	**✠A1** SS 5/88 tug Swedish harbour service Ice Class 2 **✠LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf - BK 152 4BH WB17T	**M Tug** Fire-fighting	Allen 16PVBCS12-F Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller 13kn

5141938 LGFH 7435 Pfd RT	**HANS** **John Torkilsen** Haugesund Norway	**147** 100 —	(NV)	**1916** Gebr. Muller—Hoogezand (16) 31,70 6,00 30,48 2,11 1 dk R	**M General Cargc Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Scania Vee Oil 4SA 8Cy. 127 × 140 300bhp (221kW) NE 73 Saab-Scania Sodertal Fuel (d.o.)
7219844 OWOQ D2526 Df Esd Gc Pfd Rdr RT	**HANS CHRISTIAN ANDERSEN** **Government of The Kingdom of Denmark (Sofartsstyrelsen) (Danish Maritime Authority)** Kobenhavn Denmark	**491** 253 —	**✠100A1** SS 7/89 Ice Class 3 **✠LMC** EL G $\frac{13}{16}$"U2 FN 554	**1973**-4 N.V. Schpsw. "Appingedam" —Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Schooner Passenger Ship 76 NS 5BH WB86t	**M Training Ship** Mchy.aft	Caterpillar D3531 Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5
8216679 VTPX 2330 Df Esd Gc Rdr RT	**HANS DOOT** ex Tomoe 75-88 **Varun Shipping Co. Ltd.** Bombay India	*4 462* *2 405* 7 335 T/cm 15,6	NK	**1983** Asakawa Zosen—Imabari (313) 114,10 (BB) 7,024 105,42 16,51 8,21 P 28,1 F 16,5 1 dk Bow/CM 45 MH 3,0	**M Tanker** Chemical DB 12 Ta ER L.8 341 4 Cargo pumps total 1 600T/hr	Mitsubishi 6UEC37/8 Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya 12,5
6926646 XPYB D1630 Df Esd Pfd Rdr RT	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faeroes (Danish)	T.Mk **426** 194 —	NV	**1969** P/f Skala Skipasmidja—Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks rf 1346 BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadnes Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —		**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Deutz Oil 4SA 4Cy. 190 × 400 100bhp (74kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-De
7724019 DKOB 1829 Df Esd Gc Rdr RTm/h/v	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	*2 359* *1 127* 3 200	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (855) 94,80 12,83 4,663 12,81 6,81 P 11,9 F 14,7 2 dks len 88	**M General Cargo** Ice strengthened	MWM TD500 Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) West Germa 12
7511199 P3FC2 708312 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HANS LEONHARDT** **Taffy Shipping Co. Ltd.** Leonhardt & Blumberg Limassol Cyprus	**6 444** 3 536 11 680	GL (NK)	**1976** Ujina Zosensho—Hiroshima (547) 129,27 (BB) 19,64 8,240 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.14 560 B.14 005 TEU 260 C. 260/20' 3 Ha (stl) (13,3 28,6 14,0 × 9,7) ER Der 3(9-22) 1(9-17)	B&W 7K45 Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 240kW 14
5142138 LEUQ 1366 RT	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	(NV)	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 5,31 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER	Haldorsen & Sonner Oil 2SA 1Cy. 110bhp (81kW) E made48 fitted57 semi-dies M. Haldorsen & Sonner Rubbestadne Fuel (d.o.) 9,5
8225503 Y4CF Rdr RT	**HANS MARCHWITZA** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 222** 1 400 2 244	DSRK GL	**1982** VEB Volkswerft Stralsund—Stralsund (206) 101,89 (BB) 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND2 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rosto
7825045 9VCF 384075 Df Esd Gc Pfd Rdr RT	**HANS OLDENDORFF** ex Flora Island-89 **First Marine Shipping Pte. Ltd.** Singapore Singapore	*13 519* *8 212* 22 531	NK	**1979** Kochi Jyuko K.K.—Kochi 151,00 26,00 10,020 140,00 25,01 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 226 B.27 337 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25)	Mitsubishi 6UEC60/125 Oil 2SA 6Cy. 600 × 1250 6 841kW (9 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 400kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 1 472,0t (hvf)-30,0pd 14,3
7813377 OWLF H797 Df Esd Gc Pfd Rdr RT	**HANS OLE** **Aasiaat Trawl A/S** Ausiait Greenland (Danish)	T.Mk **148** 58 109		**1979** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (143) 26,01 7,60 3,552 21,16 7,51 3,61 2 dks	**M Fishing** Stern Trawler Mchy.aft	Callesen Oil 4SA 5Cy. 270 × 400 560bhp (412kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aaben
7041352 LACQ 20443 Df Esd Pfd Rdr RTm/h/v	**HANS OSCAR** ex Hans Oskar-88 ex Baus-85 **A/S Sydvaranger** Kirkenes Norway	**479** 0 —	NV	**1970** P. Hoivolds M/V A/S—Kristiansand S. (44) 36,28 10,04 5,563 32,21 10,01 6,20 F 15,0 1 dk rf 1003 BK 152	**M Tug** Fire-fighting Ice strengthened Der 1(2,5)	MaK Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau K Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel 292,5t (d.o.) 13,5
7012234 ESRD M-30443 Df Esd Gc Rdr RT	**HANS PEGELMAN** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 2 elec motors & geared to sc. shaft U.S.S 16,5
6927511 3EAN8 19871-PEXT Rdr RT	**HANSA** **Ubitur S.A.** Viking-Reederei Personenschiffahrt G.m.b.H. Panama Panama	**441** 306 —	(NV)	**1969** Lindstols Skips & Batbyg. A/S—Risor (267) 40,29 8,54 2,202 34,27 8,31 2,82 1 dk rf 1003	**TM Ferry** 390dk P Ice strengthened	Daimler 2 Oil 4SA each 6Cy. 150 × 190 640bhp (471kW) Daimler-Benz A.G. West Be Gen 2 × 83kW 380V 50Hz a.c. Fuel (d.o.) 12
6613653 DGLB Esd Pfd Rdr RT	**HANSA** **Hansa Fisch G.m.b.H.** J. Gude Gonzalez Hamburg Federal Republic of Germany	*213* *64* 90	GL	**1966** Schiffsw. H. Rancke—Hamburg (204) 31,70 6,61 3,150 27,01 6,51 3,51 F 5,2 1 dk rf 1016 BK 203	**M Fishing** Side-fishing 1 Ho 9,9 ER 3 Ha (stl) (each 1,2 × 1,2) ER	MWM TRH43 Oil 4SA 8Cy. 250 × 350 reverse reduction geare to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannhe Controllable pitch propeller Fuel 47,0t (d.o.) 11
7609659 LAPS2 N-00531 Df Esd Gc Pfd Rdr RTv SatCom 1312143 AMVER	**HANSA BREMEN** ex Amethyst-89 **Hansa Bremen A/S** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**13 889** 10 251 23 536 T/cm 32,1	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2556) 164,34 (BB) 9,841 155,48 22,86 14,18 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER Cr 2(25)	Pielstick 12PC2-5V-4 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaf 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) A Controllable pitch propeller 15

8802088 DEEG 4578 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1120273 AMVER	**HANSA BREMEN** **Schiffahrtsgesellschaft "Hamme" G.m.b.H. & Co. KG** Leonhardt & Blumberg Bremen Federal Republic of Germany	*10 842* *6 381* 19 461	GL	**1989** Bremer Vulkan A.G.—Bremen-Vegesack (60) 156,53 (BB) 23,04 9,530 147,70 23,00 13,20 1 dk, 2nd & 3rd dk in holds 1-4, 4th dk in holds 2-4.	**M Refrigerated Cargo** Vehicles 4 Ho ER 12 TwD In.15 980 TEU 290 C.Ho 84/20' C.Dk 206/20' 4 Ha (stl) (9,3 × 7,6) (12,5 12,5 12,5 × 8,4) ER Cr 2(18)	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 11 220kW (15 254bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 1370kW 1 × 960kW 1 × 200kW 220/440V a.c. Fuel (hvf) 21kn
7632981 LAFW4 N-00891 Df Esd Gc Pfd Rdr RT AMVER	**HANSA DANZIG** ex Pacific Boxer-90 ex Pennyslvania Rainbow-89 **Hansa Danzig A/S** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**13 962** 9 864 25 281 T/cm 33,6	NV (NK)	**1978** Sanoyasu Dockyard Co. Ltd.—Mizushima (1026) 160,76 (BB) 10,475 151,19 24,81 14,36 P 26,9 F 11,6 1 dk	**M Bulk Carrier** 4 Ho 22,4 32,1 32,1 25,6 ER G.32 042 B.30 289 4 Ha (stl) (14,3 × 12,0) (26,5 26,5 20,5 × 8,6) Cr 4(25)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 6 914kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. Fuel-34,0pd 15,5kn
7404621 LAFY2 N-00198 Df Esd Gc Pfd Rdr RTm/v SatCom 1311464 AMVER	**HANSA ECONOMIST** ex Spitha-88 ex Silver Ace-87 ex Sea Corridor-79 **KS Hansa Bulk 11** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**20 486** 14 779 21 831	NV (BV) (NK)	**1976** Sanoyasu Dockyard Co. Ltd.—Osaka (351) 180,68 (BB) 27,67 12,074 170,01 27,61 17,00 P 12,5 F 12,5 1 dk conv Vehicles Bulk Carrier 79 conv Vehicles Carrier 87	**M Bulk Carrier** 5 Ho ER G.47 755 B.45 356 HeCls. B 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,1) ER Cr 4(16)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 340,5t (d.o.) 2 207,0t (hvf)-47,5pd 15kn
7609673 LAMJ2 N-00374 Df Esd Gc Pfd Rdr RT 1311424 AMVER	**HANSA KALMAR** ex Amethyst-88 ex George-86 **K/S Hansa Bulk 7** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**14 107** 10 256 23 536 T/cm 32,1	AB	Lch.**1977** Cmd.**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2558) 164,34 (BB) 10,100 155,45 22,86 14,18 F 12,2 1 dk rf 13	**M Bulk Carrier** Mchy.aft Cr 2(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW a.c. 1 × 160kW a.c. Controllable pitch propeller 15kn
6719342 C6HE7 715393 Df Esd Gc Pfd Rdr RTm/h/v	**HANSA LINK** ex Thenia-90 ex Athenia-88 ex Flavia II-87 ex Fred-87 ex Frederick Carter-86 **Windepoint Shipping Co. Ltd.** Rederi AB Nordo-Link Nassau Bahamas	*22 508* *6 752*	**✠100A1** SS 1/90 passenger, train and vehicle ferry, Baltic and Kattegat service, south of Fredrikshamn Gothenburg Ice Class 2 **✠LMC** EL A† 2$\frac{3}{8}$″U2 FN 4895	**1968**-1 Davie SB. Ltd.—Lauzon, P.Q. (660) 187,00 24,38 6,116 176,20 24,00 13,95 3 dks rf 152 len & deepened 89 conv Rail Vehicles RoRo Cargo 86 conv Rail Vehicles RoRo Cargo/Ferry 89 Coll BH to U dk 13 to 2nd dk WB3354T	**TM Passenger/RoRo Cargo** Rail Vehicles 116cbn 400bth P Stern doors Stern door/ramp L 12,40 W 10,00 Side door/ramp (p. a.) W 7,00 Side door/ramp (p. f.) W 7,00 Lane Length 2400 Cargo Width 8,00 Clear height 4,90 Cars 50 Lorries 45 Rail Wagons 60 1 Ho 172,0 ER	Crossley 4 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 16 184kW (22 002bhp) Crossley Premier Engines Ltd. Manchester 2 AuxB 125lbf/in^2 (8,7bar) Gen 4 × 750kW 1 × 350kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,5t (hvf) 18kn
7609714 LARU2 N-00560 Df Esd Gc Pfd Rdr RTh/v SatCom 1311451 AMVER	**HANSA LUBECK** ex Prestigious-89 Launched as Efdim Junior **Hansa Lubeck A/S** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**13 608** 10 262 23 573 T/cm 32,1	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2562) 164,34 (BB) 10,100 155,48 22,86 14,18 F 13,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 412 B.29 562 HeCls. B 8 Ha (stl) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 17,3) (6,4 × 14,4) ER Cr 2(22)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW a.c. 1 × 160kW a.c. Fuel 128,5t (d.o.) 1 648,5t (hvf)-27,0pd 15kn
8909068 DEIW 4627 Df Esd Gc Pfd Rdr RT	**HANSA LUBECK** **Schiffahrtsges. "Hansa Lubeck" m.b.H. & Co. KG** Leonhardt & Blumberg Bremen Federal Republic of Germany	*10 842* *6 381* 12 942	GL (Class cont.)	**1990** Bremer Vulkan A.G.—Bremen-Vegesack (87) 156,53 (BB) 23,04 9,529 147,70 23,00 13,20 4 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.16 772 TEU 290 C. 290/20' 4 Ha (stl) ER	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 10 000kW (13 595bhp) Bremer Vulkan A.G. Bremen-Vegesack 21kn
8309294 ELFY4 8035 Df Esd Gc Rdr RTv SatNav SatCom 1241160 MRCH	**HANSA MERCHANT** Launched as Sanko Jupiter **Blue Merchant Inc.** Maruba S.C.A. Empresa de Navegacion Maritima Monrovia Liberia	*24 646* *13 377* 41 574 T/cm 48,6	NK	**1987** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1295) 182,81 (BB) 11,015 174,02 30,51 15,78 P 2,8 B 2,8 F 3,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,8 26,8 26,8 26,8 26,8 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 19,2 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 258bhp (5 339kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 539,5t (hvf)-22,0pd 14kn
7377579 LAJB2 N-00354 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311420 AMVER	**HANSA PARTNER** ex Partner One-89 ex Vitali-87 ex Van Conqueror-86 **K/S Hansa Bulk 9** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**15 940** 10 690 26 999 T/cm 36,8	BV	**1974** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1178) 176,99 25,05 10,211 165,00 25,00 14,20 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,9 26,3 26,3 26,3 27,3 ER G.36 172 B.35 250 5 Ha (stl) (12,5 × 10,9) (17,6 17,6 17,6 17,6 × 13,9) ER Cr 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel-38,5pd 14,75kn
7609752 LAPQ2 N-00492 Df Esd Gc Pfd Rdr RT 1311421 AMVER	**HANSA RIGA** ex Navigator-89 ex Therean Mariner-84 **Hansa Riga A/S** Platou Shipping Co. Ltd. Oslo Norway (NIS)	*14 038* *8 449* 23 169	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2569) 164,34 (BB) 10,094 155,48 22,86 14,13 F 12,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 412 B.29 562 8 Ha (stl) ER Cr 2(22)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW a.c. 1 × 160kW a.c. Controllable pitch propeller 15kn
7632979 LAXT2 N-00758 Df Esd Gc Pfd Rdr RTv SatCom 1310630 AMVER	**HANSA ROSTOCK** ex Georgia Rainbow-89 **K/S Hansa Bulk 10** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**13 950** 9 950 25 317 T/cm 33,6	NV (NK)	**1977** Sanoyasu Dockyard Co. Ltd.—Mizushima (1025) 160,79 (BB) 10,475 151,19 24,81 14,36 P 26,9 F 11,6 1 dk	**M Bulk Carrier** G.32 042 B.30 289 4 Ha (14,3 × 11,9) (26,5 26,5 20,5 × 8,6) ER Cr 4(25)	B&W 7L55GF Oil 2SA 7Cy. 550 × 1380 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. Fuel 215,5t (d.o.) 1 152,5t (hvf)-33,5pd 14,75kn

7609635 LAJD2 N-00319 Df Esd Gc Pfd Rdr RTv SatCom 1311443 AMVER	**HANSA STAR** ex Lady Star-88 ex Falcon-86 **K/S Hansa Bulk 6** Platou Shipping Co. Ltd. Oslo Norway (NIS)	**14 107** 10 257 23 560 T/cm 32,1	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2554) 164,34 (BB) 22,86 10,100 155,43 22,81 14,13 F 12,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 425 B.29 568 HeCls. B 8 Ha (stl) ER Cr 2(22)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW a.c. 1 × 160kW a.c. Controllable pitch propeller Fuel 136,0t (d.o.) 1 109,5t (hvf)-27,0pd 15kn
7389510 LAFM4 N-00886 Df Esd Gc Pfd Rdr RT 1311606 LAFM AMVER	**HANSA VEGA** ex Radwan G-90 ex Sea Song-88 **Aquameander Co. Inc.** Peder Smedvig A/S Stavanger Norway (NIS)	**164 062** 146 624 357 023 T/cm 198,0	NV ✠Classed LR until 30/9/87	**1977**-3 Kockums Varv (Shipyard) AB—Malmo (557) 362,49 60,05 22,353 350,35 60,00 28,33 F 17,1 1 dk rf nil Bow/CM 178	**S Tanker** Storage CBT IGS 31 Ta ER L.(oil) 440 000 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Stal-Laval Kockums M/V A/B Finspang Gen 1 × 1700kW 2 × 1280kW 1 × 128kW 450V 60Hz a.c. Fuel 7 973,0t (o.f.) 15,5kn
8802090 DEEK 4585 Df Esd Gc Pfd Rdr RTv SatCom 1120274 AMVER	**HANSA VISBY** **Schiffahrts-Gesellschaft "Hunte" m.b.H. & Co. KG** Leonhardt & Blumberg Bremen Federal Republic of Germany	**10 842** 6 381 12 350	GL	**1989** Bremer Vulkan A.G.—Bremen-Vegesack (61) 156,53 (BB) - 9,514 147,70 23,00 13,20	**M Refrigerated Cargo** Vehicles 4 Ho ER 12 TwD In.15 980 TEU 290 C.Ho 84/20' C.Dk 206/20' 4 Ha (stl) (9,3 × 7,6) (12,5 12,5 12,5 × 8,4) ER Cr 4(18)	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 11 220kW (15 254bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 1370kW 1 × 960kW 1 × 200kW 220/440V a.c. Fuel (hvf) 21kn
6902872 3EQR 9149-78A Rdr RTm/h	**HANSALINE** **La Ubitur S.A. & Abagodos Panamenos S.A.** Panama Panama	**290** 184 71	GL (NV)	**1968** Lindstols Skips & Batbyg. A/S—Risor (266) 36,30 7,50 2,198 32,52 7,47 3,51 1 dk rf 919	**TM Ferry** 207P Ice strengthened	Daimler MB846AB 2 Oil 4SA each 6Cy. 150 × 190 reduction geared to sc. shaft 516kW (702bhp) Daimler-Benz A.G. West Berlin Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 11,0t (d.o.) 12kn
6603517 DBKP Df Esd Gc Pfd Rdr RTh/v	**HANSE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Lubeck) Kiel Federal Republic of Germany	**2 771** 195 3 370	GL	**1966** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (379) 74,71 17,40 6,671 67,70 16,71 8,82 F 33,0 2 dks	**TD-E Icebreaker** Ice strengthened	Sulzer 5MH51 4 Oil 2SA each 5Cy. 510 × 550 total 8 800bhp (6 473kW) driving 4 gen. each 1 500kW 310V connected to 4 elec. motors each of 2 200shp (1 618kW) (WL) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 352kW 400V 50Hz a.c. 2 propellers , 2 fwd Fuel 274,5t (d.o.) 15,75kn
8913473 DGBR Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HANSE CONTOR** Launched as Elena **m.s. "Elena" Schiffahrts G.m.b.H. & Co. KG** Detlef Jensen & Co. Schiffahrts und Reedereigesellschaft m.b.H. Hamburg Federal Republic of Germany	*1 508* *521* 1 688	GL	**1990** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (161) 79,70 (BB) - 3,534 75,60 10,90 5,50 1 dk	**M General Cargo** 1 Ho ER TEU 80 C. 80/20'(40') 1 Ha (stl) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 670kW (911bhp) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
6917229 DHRK Esd Gc Rdr RTm/v	**HANSEAT** ex Rudolf Kinau-90 ex Liro-87 ex Kappen Kohrt-81 ex Rudolf Kinau-78 **Heinrich Prusse** Hamburg Federal Republic of Germany	**137** 72 —	GL	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (175) 30,33 6,61 1,270 26,24 6,28 2,09 1 dk	**TM Ferry** 275P Ice strengthened Mchy.aft	Daimler MB846AB 2 Oil 4SA each 6Cy. 150 × 190 600bhp (441kW) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 230V d.c. Fuel (d.o.) 13,5kn
5142308 DAOL Df Esd RT	**HANSEAT** **Michael Mikkelsen** Cuxhaven Federal Republic of Germany	**101** 30 —		**1959** Schiffsw. H. Rancke—Hamburg (181) 29,21 6,41 2,744 22,51 6,30 3,10 1 dk RW	**M Fishing** Side Trawler	Deutz Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 573bhp (421kW) NE 84 Kloeckner Humboldt Deutz Koeln 9kn
5142358 LKSS 10779	**HANSEMANN** **Jon Brunsvik P/R** Sandnessjoen Norway	**117** 50 —	(NV)	**1941** K. Christensen & Co.—Risor (171) *26,40* 6,53 25,23 6,51 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (4,7 × 2,8) ER	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 63 A/S Wichmann Rubbestadneset Gen 1 × 12kW 110V d.c. Fuel (d.o.)
7603368 JI3358 128752 Esd Pfd Rdr RT	**HANSHIN MARU No. 3** ex Puerto No. 12-88 ex Ariake Maru-88 **Osaka Tanker Co. Ltd.** Osaka Japan	**493** — 1 097		**1976** Wakamatsu Zosen K.K.—Wakamatsu (263) 58,83 9,22 4,001 54,01 9,21 4,63 1 dk	**M Sand Carrier** Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8205589 Esd Rdr RT	**HANTOUB** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**247** 110 —	✠**A1** inland waterways roll on — roll off pusher barge ✠**LMC** EL 100,0/24,0FSWR FN 373	**1983**-2 Mach. Fab. Vervako B.V.—Heusden Assembled**1983**-2 Scheepswerf Damen B.V. —Rabak 33,48 9,81 1,251 30,82 9,61 2,49 1 dk rf nil len 83 7BH WB58T **CLASS SUSPENDED at Owners' request 1/8/85**	**TM RoRo Cargo/Tug** Pusher Mchy.aft	Caterpillar 3408PCTA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 80kW 415V 50Hz a.c. Fuel 127,5t (d.o.)
7126384 Esd	**HANUMAN** **Visakhapatnam Port Trust** Madras India	**1 992** 1 091 1 211	✠Classed LR until 23/4/76	**1971**-10 Ishikawajima Ship & Chemical Plant Co. —Tokyo (415) 53,01 21,92 2,712 51,52 21,51 5,21 1 dk rf nil	**TM Crane Barge** Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 920bhp (677kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 1 × 40kW 450V 50Hz a.c.
7708156 D8ME ICR-785676 Df Esd Gc Pfd Rdr RT	**HANYANG** ex Dong Hae Sulphur-85 **Han Il Leasing Co. Ltd.** Kyung In Energy Co. Ltd. Inchon South Korea	**1 998** 708 2 950	KR	**1979** Dong Hae SB. Co. Ltd.—Ulsan (7606) 84,51 13,82 5,664 78,01 13,61 6,41 P 17,7 F 8,3 1 dk	**M Tanker** Chemical 8 Ta ER L.1 597 HeCls. CptB 4 Cargo pumps total 600T/hr	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. Fuel 340,5t (d.o.)-7,0pd 12,5kn
8420165 JI3235 126555	**HANYO MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**498** — 1 255		**1985** Kyoei Zosen K.K.—Mihara (150) 64,78 10,22 4,134 60,00 10,20 4,40 1 dk	**M Tanker** Chemical Wind-Assisted 8 Ta ER L.1 299	Hanshin Oil 4SA 6Cy. 280 × 480 with flexible couplings & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7927403 JI3029 119764 Rdr	**HANYO MARU** **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**199** — —		**1980** Shin Yamamoto Zosen—Kochi (302) 8,62 2,601 28,71 8,60 3,81 1 dk	**TM Tug**	Niigata 6MG25B 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

6807967 Df Esd Gc Pfd Rdr RTv	**HAO-QUANG No. 3** ex Fuji-90 ex Fuji Maru-79 **Korvin Fisheries Co.** Dae Myung Fisheries Co. Ltd. Kingstown St. Vincent and the Grenadines	**3 918** 1 682 3 823	KR NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (154) 102,27 16,01 5,970 94,01 15,98 9,78 P 10,4 RQD 13,2 B 10,1 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER In.3 460 L.228 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	B&W 9M42CF Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 318,0t-17,0pd 13,75kn
7350076 3FLL2 Df Esd Gc Rdr RTm/h/v AMVER	**HAPAG LLOYD AMAZONAS** ex Neptun II-89 ex Neptun-84 **Partenreederei m.s. "Neptun"** Flensburger Befrachtungskontor Uwe C. Hansen G.m.b.H. & Co. K.G. Flensburg Panama	T.Mk **3 474** 1 891 — **4 936** 2 730 7 500	GL	**1973** Werft Nobiskrug G.m.b.H.—Rendsburg (680) 125,02 (BB) 17,25 —/7,646 115,14 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 305 B.10 485 3 Ha (stl) (13,3 × 8,0) (19,6 19,6 × 12,8) ER 12W Der 1(60) 10(10)	MaK 8MU551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 15kn
5170214 MEBG 302242 A 524 Df Esd Pfd Rdr RT	**HAPONICA** ex Japonica-83 **Decanos Fisheries Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**234** 66 —	✠100A1 SS 8/83 trawler ✠LMC EL (d)l FN 395	**1961**-2 T. Mitchison Ltd.—Gateshead (503) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 5BH WB44t incl. DTm34t	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford
5093674 TFIX 0038 Df Esd Rdr RT	**HAPPASAELL** ex Drangur-82 **Gudmundur Runar & Johan Sigurdur Hallgrimsson** Akureyri Iceland	**175** 100 —	(NV)	**1959** Ankerlokken Slip & M/V—Floro (22) 32,01 6,61 3,099 29,47 6,58 3,36 1 dk rf 800 BK 114	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (3,9 × 1,9) ER 1W Der 1(5)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5427382 TFJF 0089 Df Esd Rdr RT	**HAPPASAELL** ex Arni Geir-86 ex Asgeir Magnusson-81 ex Hafalda-79 ex Mimir-75 ex Heimir-68 **Gudmundur Runar & Johan Sigurdur Hallgrimsson** Keflavik Iceland	**168** 69 —	(NV)	**1963** Flekkefjord Slipp & Mask. A/S—Flekkefjord (72) 33,89 6,74 3,296 31,98 6,71 3,56 1 dk rf 140 BK 13 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (3,5 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
8421315 9VOO 383308 Df Esd Gc RT	**HAPPINESS** **Century Greyhound Shipping (Pte.) Ltd.** Singapore Singapore	*9 595* *3 960* 13 537	NK	**1985** Imai Zosen—Kochi (531) 117,02 (BB) 8,778 108,01 23,00 15,02 1 dk	**M General Cargo** 2 Ho ER G.22 033 B.20 707 2 Ha (stl) (each 31,5 × 12,8) ER Der 4(15)	B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 4 095bhp (3 012kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW a.c. 11,5kn
7328748 3FSC2 14288-84 Df Esd Gc Pfd Rdr RTm/h/v	**HAPPINESS II** ex Ocean Happiness-84 **Empire Maritime International S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **8 026** 5 167 14 936 **13 687** 9 052 20 248	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (708) 163,73 22,92 8,891/10,767 152,00 22,86 14,41 F 11,6 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 292,0t (hvf)-41,5pd 17,5kn
7101786 JCOS 110947 Gc Rdr RT	**HAPPINESS No. 2** ex Freesia Maru-86 **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**2 300** — 548		**1971** Taguma Zosen—Innoshima (89) 84,13 13,06 4,014 77,02 13,01 5,72 2 dks RW	**TM Ferry** 1116dk P Mchy.aft	Niigata 8MG40X 2 Oil 4SA each 8Cy. 400 × 520 6 000bhp (4 413kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 268kW 445V 60Hz a.c. Fuel 26,5t (d.o.) 78,0t (i.f.o.)-22,0pd 17kn
7424516 DZEE Df Esd Gc Rdr RTv	**HAPPY BEE** ex Sunny Prince-88 ex Pentland Brae-81 **Ituari Shipping & Finance Co.** Delta Shipping & Trading Amsterdam B.V. Manila Philippines	**1 999** 1 433 3 402	NV	**1976** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (130) 89,01 (BB) 6,281 83,47 14,01 7,12 P 21,1 Trunk -F 10,1 1 dk rf 51	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (stl) double-cyl horizontal ER L.(gas) 3 719 HeCls. B	MaK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 279,5t (hvf)-16,5pd 15kn
6800505 DVOR Df Esd Gc Rdr RT	**HAPPY BIRD** ex Sunny Fellow-81 ex Libra-73 **Gasfellow Shipping Corp.** Delta Shipping & Trading Amsterdam B.V. Manila Philippines	**1 243** 606 1 639 T/cm 6,4	NV	**1968** Jos. L. Meyer—Papenburg (543) 67,67 11,54 5,030 62,44 11,51 5,62 1 dk rf 51 Bow/CM 26 Diam. 0,150	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 526 2 Cargo pumps total 200T/hr	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 130kW 380V 50Hz a.c. Fuel 153,0t (d.o.)-5,0pd
8300389 PEND Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300240 PEND AMVER	**HAPPY BUCCANEER** **Amstel Tanker Management B.V.** Mammoet Shipping B.V. Amsterdam Netherlands	*16 341* *4 902* 13 740 T/cm 35,7	✠100A1 SS 9/89 non—perishable cargoes in tween decks only at a mean draught of 7.00M when upper deck hatch covers omitted ✠LMC UMS EL (Ht) 605,0/64,0U3 FN 5778	**1984**-8 Hitachi Zosen—Innoshima Works, Innoshima (4755) 145,90 (BB) 28,35 8,251 134,02 28,30 14,81 F 26,0 2BH to U dk, 2 to 2nd dk WB10612T incl. DTf2002T and STs5446T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** pt higher tensile steel Stern door/ramp L 7,50 W 20,60 Lane Length 756 Cargo Width 20,00 Clear height 5,40 Trailers 63 1 Ho ER 1 TwD B.19 908 TEU 1058 C.Ho 410/20' (40') C.Dk 648/20' (40') 1 Ha (stl) (67,2 × 20,0) ER Cr 2(550)	Sulzer 6ZA40/48 2 Oil 4SA each 6Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 853kW 2 × 640kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 201,5t (d.o.) 1 194,5t (hvf) 15,5kn
7127273 LANZ2 N-00433 Df Esd Gc Pfd Rdr RTv AMVER	**HAPPY CECILIE** ex Captain Gregos-88 ex Losina-82 **K/S Happy Cecilie** Norman International A/S Oslo Norway (NIS)	**53 786** 42 345 126 505 T/cm 104,8	NV (BV)	**1972** Hitachi Zosen—Innoshima (4306) 278,01 (BB) 44,25 15,633 265,01 44,20 21,59 1 dk Bow/CM 132 Diam. 0,650 MH 1,5	**M Tanker** COW IGS PL SBT DB 12 Ta ER L.(oil) 150 450 HeCls. BC 4 Cargo pumps total 8 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 3 779,0t (hvf)-85,5pd 15,75kn
7341879 9VHG 367764 Df Esd Gc Pfd Rdr RTm/v	**HAPPY CHANCE** ex Hinrich Oldendorff-81 **Holsatia Shipping Corp.** Singapore Singapore	**9 067** 6 334 14 971	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (892) 140,98 20,45 8,840 134,17 20,43 11,74 F 11,6 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 6bth P 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 313 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15kn
7211933 LAMX2 N-00446 Df Esd Gc Pfd Rdr RT	**HAPPY COMMANDER** ex Mighty-88 ex Bei Lun-88 ex Hadrian-85 **K/S Happy Commander** Norman International A/S Oslo Norway (NIS)	**105 845** 90 416 219 720 T/cm 134,2	NV	**1972** Stord Verft A/S—Stord (671) 327,72 (BB) 46,46 20,422 312,17 46,41 26,04 P 60,1 F 29,9 1 dk rf 152 Bow/CM 165 Diam. 0,510 conv Tanker 85	**S Tanker** Storage COW IGS 15 Ta ER L.(oil) 289 298 HeCls. BptC 4 Cargo pumps total 12 000T/hr	4 S Turb dr geared to sc. shaft 30 415shp (22 372kW) General Electric Kuaerner Brug A/S Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 9 263,5t (o.f.) 421,5t (d.o.)-144,5pd 16kn

7370923 LANX2 N-00419 Df Esd Gc Pfd Rdr RTm/v SatCom AMVER	**HAPPY ELIN** ex Mostank-89 ex Elite-88 ex Trilight-85 ex Obelix-82 **K/S Happy Elin** Norman International A/S Oslo Norway (NIS)	**60 406** 46 926 123 619 T/cm 90,0	NV (AB)	**1975** Mitsubishi Heavy Industries Ltd.—Hiroshima (256) 260,64 (BB) 40,67 16,841 247,00 40,62 22,31 F 18,0 1 dk Bow/CM 130 Diam. 0,406 MH 1,5	**M Tanker** CBT COW IGS 4 Ta 8 Wing Ta ER L.(oil) 140 526 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 937,5kW 450V 60Hz a.c. Fuel 453,0t (d.o.) 6 051,5t (hvf)-85,0pd 16kn
6519687 DUUM Df Esd Gc Pfd Rdr RT	**HAPPY FALCON** ex Sunny Baby-81 ex Kings Star-70 **Ituari Shipping & Finance Co.** Delta Shipping & Trading Amsterdam B.V. Manila Philippines	**1 363** 967 2 266	NV	**1965** Kleven M/V A/S—Ulsteinvik (10) 71,18 11,54 5,512 65,26 11,49 6,30 P 15,6 F 13,2 1 dk rf 51 Bow/CM 38 Diam. 0,152 conv General Cargo 71	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 617 5 Cargo pumps total 300T/hr	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 81,5t (d.o.)-5,0pd 12kn
6705224 DUJG Df Esd Gc Pfd Rdr RTm	**HAPPY FELLOW** ex Sunny Boy-81 ex Teresa-70 **Ituari Shipping & Finance Co.** Delta Shipping & Trading Amsterdam B.V. Manila Philippines	**1 334** 953 2 043	NV	**1967** Kristiansands M/V A/S—Kristiansand S. (208A) 71,18 11,54 5,531 65,26 11,51 6,30 P 15,0 F 6,1 2 dks rf 51 Bow/CM 38 Diam. 0,152 conv General Cargo 72	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 617 5 Cargo pumps total 300T/hr	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 150kW 380V 60Hz a.c. Fuel 91,5t (d.o.)-5,0pd 12,5kn
7381453 LADI4 N-00848 Df Esd Gc Pfd Rdr RTv SatCom 1311507 AMVER	**HAPPY FIGHTER** ex Asian Energy-89 ex Energy Courage-88 ex Pan Asia Courage-80 **K/S Happy Fighter** Norman International A/S Oslo Norway (NIS)	**103 994** 90 839 231 490 T/cm 148,2	NV (NK)	**1975** Hyundai SB. & Heavy Industry—Ulsan (7303) 319,30 53,00 19,537 305,00 52,99 25,30 1 dk Bow/CM 159 Diam. 0,650	**S Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 907 HeCls. B 3 Cargo pumps total 15 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 2 × 720kW 440V 60Hz a.c. Fuel 5 963,5t (o.f.) 153,5t (d.o.)-176,5pd 16,25kn
7381154 LADU4 N-00812 Df Esd Gc Pfd Rdr RTm/h	**HAPPY GIANT** ex Seawise Giant-89 **K/S Giant** Norman International A/S Oslo Norway (NIS)	**238 558** 212 835 564 739 T/cm 308,5	NV (Class cont.) AB	Lch.**1975** Cmd.**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1016) **1980** (Additional cargo section) Nippon Kokan K.K.—Tsu 458,45 (BB) 68,86 24,612 440,01 68,80 29,80 1 dk rf nil len 80 **DAMAGED DURING HOSTILITIES 5/88**	**S Tanker** Storage 42 Ta ER L.(oil) 671 803 4 Cargo pumps total 22 000T/hr	2 S Turb tr & dr geared to sc. shaft 50 000shp (36 778kW) Stal-Laval Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 2800kW a.c. 2 × 1500kW a.c. Fuel 13 138,0t (o.f.) 15,5kn
7381441 LAZW2 N-00796 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311631 AMVER	**HAPPY MIA** ex Korea Sun-89 Launched as Atlantic Baroness **K/S Happy Mia** Norman International A/S Oslo Norway (NIS)	**129 584** 100 861 267 819 T/cm 162,8	NV (KR) ✠Classed LR until 20/4/85	**1975**-7 Hyundai SB. & Heavy Industry—Ulsan (7302) Cmd.**1976**-9 344,43 (BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil Bow/CM 170 Diam. 0,410 MH 1,5	**M Tanker** COW IGS 23 Ta ER L.(oil) 315 846 4 Cargo pumps total 15 720T/hr	B&W Oil 2SA 6Cy. 800 × 2592 17 521kW (23 820bhp) NE 85 Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Ulsan Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c. 16kn
7326960 ZDAQ2 360834 Df Esd Gc Pfd Rdr RTv SatCom 1760112 AMVER	**HAPPY NORNESS** ex British Norness-88 **K/S Happy Norness** Norman International A/S Gibraltar Gibraltar (British)	**132 942** 108 735 269 349 T/cm 160,1	**✠100A1** SS 11/85 oil tanker **✠LMC** **UMS** EL C* 4$\frac{3}{8}$"U3 FN 25824	**1973**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1705) 338,34 (BB) 53,62 20,657 322,79 53,60 26,40 1 dk rf 102 Bow/CM 161 Diam. 0,410 8BH WB11351T incl. STa2023T	**S Tanker** pt higher tensile steel 12 Ta ER 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm² (72,6bar) Spt 515,6°C 61,2kgf/cm² (60,1bar) hs3994,7 sg 10,5kgf/cm² (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-154,5pd 15,5kn
7323310 BMDB 10387 Esd Gc Rdr RTv	**HAPPY PRINCESS** ex Okudogo 2-87 **Taipeng Steamship Co. Ltd.** Kaohsiung China*	**8 572** 2 887 —		**1973** Kochi Jyuko K.K.—Kochi (726) 118,86 20,63 4,592 107,00 20,60 6,20 2 dks RW	**TM Ferry** —P	Fuji 8M32CH 4 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 10 000bhp (7 356kW) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 500kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 173,0t (hvf)-35,0pd 18kn
7371953 LAMG2 N-00381 Df Esd Gc Pfd Rdr RTv SatCom 1331614 PORO AMVER	**HAPPY TINE** ex Turquoise-88 ex Petrol de Oro-87 ex Mesologi-85 **K/S Happy Tine** Norman International A/S Oslo Norway (NIS)	*69 155* *46 737* 128 303 T/cm 95,5	NV (AB)	**1974** Hitachi Zosen—Innoshima (4399) 266,73 (BB) 41,46 16,790 255,02 41,41 22,20 1 dk rf 89 Bow/CM 134 Diam. 0,406 MH 1,8	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 153 871 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 17 065kW (23 200bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd 14kn
7213503 A8FV 4911 Df Esd Gc Pfd Rdr RTm/h AMVER	**HAPPY VALLEY** ex Carbreeze-84 ex Paralos-74 **Happy Valley Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**10 851** 7 257 17 632 T/cm 26,7	AB	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (305) 147,50 (BB) 9,253 140,01 21,51 12,60 P 29,0 F 11,0 1 dk rf 18	**M Bulk Carrier** 5 Ho 17,0 21,1 21,6 21,6 21,6 ER G.23 416 B.19 887 HeCls. B 5 Ha (stl) (8,8 12,8 12,8 12,8 12,8 × 8,9) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 308kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 1 215,0t (hvf)-31,5pd 15kn
5390046 HQBU9 Df Esd	**HAPPY-M** ex Sultan-86 ex Caranan-79 ex Willemijn-66 ex Annie-N-56 San Lorenzo Honduras	**473** 213 675	(BV)	**1953** N.V. Scheepsbouw Unie—Groningen (257) 52,99 8,28 3,360 46,94 8,23 3,74 1 dk	**M General Cargo** G.906 B.850 2 Ha (each 11,5 × 4,1) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Fuel 48,0t (d.o.) 10kn
7517088 C4YK 708032 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HAPPYMAN** ex Queendom Venture-87 **Amstel Shipping Co. Ltd.** Transman Shipping Enterprises S.A. Limassol Cyprus	**30 000** 20 659 54 312	BV	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2466) 199,78 13,285 189,82 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho ER G.63 750 HeCls. B 7 Ha (stl) (9,5 15,1 13,5 12,8 13,5 15,1 9,6 × 14,5) ER Cr 3(25) Der 14(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 173,5t (d.o.) 3 146,0t (hvf)-46,0pd 15,25kn
7519830 ATPP 1710 Df Esd Gc Pfd Rdr RT AMVER	**HAR RAI** **The Shipping Corporation of India Ltd.** Bombay India	**23 339** 14 662 41 438 T/cm 45,1	IRS NV	**1977** R.O. Brodogradiliste "Uljanik"—Pula (310) 193,50 (BB) 27,74 11,581 188,02 27,70 15,60 P 35,7 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 Ore 41 438 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 154,0t (hvf) 15kn

8818635	**HARAKA** ex Utumishi-90 **Government of The Republic of Kenya (Police Department)** Kenya	**20** — —	✠**100A1** Mombasa harbour and Kenya coastal service not more than 12 miles offshore ✠**LMC** EL 55,0/16,0 FN 56	**1989**-4 Fr. Fassmer G.m.b.H. & Co.—Berne (188/5091) 12,30 3,95 0,701 10,00 3,79 1,80 1 dk rf - Box K 2BH WBnil	**Reinforced Plastic TM Patrol Launch** Mchy.aft	Perkins T6.3544 2 Oil 4SA each 6Cy. 98 × 127 with flexible couplings & sr reverse geared to sc. shaft 324kW (440bhp) Perkins Engines Ltd. Peterborough Gen 1 × 12,5kW 220V 50Hz a.c. 16,5kn
6721345 OIWB Df Esd Gc RTv	**HARALD** ex Uttern-69 **Yxpila Hinaus-Bogsering, Backstrom & Krokfors** Kokkola/Gamlakarleby Finland	**219** — —	✠Classed LR until 17/11/87	**1967**-11 Cochrane & Sons Ltd.—Selby (1515) 29,52 9,00 3,810 25,94 8,46 4,58 1 dk rf 305 BK 76	**M Tug** Ice strengthened	Ruston Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)
5412026 OIWX Rdr RTv	**HARALD** ex Karnan-88 **S & H Satamahinaus Oy** Helsinki/Helsingfors Finland	**204** 54 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 3,201 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	MAN 2 Oil 4SA each 8Cy. 235 × 330 through Hydroflex couplings & sr reverse gear to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
5142657 LAMQ 15329 Df Esd Gc Rdr RTm	**HARALD JARL** **Troms Fylkes Dampskipsselskap** Tromso Norway	**2 568** 1 319 660	NV	**1960** Trondhjems M/V A/S—Trondheim (244) 87,41 13,29 4,617 79,25 13,26 7,35 F 24,4 2 dks, pt 3rd dk RW rf 305	**M Passenger/General Cargo/Ferry** Ref 201bth 346dk P Ice strengthened 2 Ho 8,9 12,0 ER In.708 2 Ha (stl) (3,0 5,4 × 3,0) ER Der 1(3) 2(1,5)	B&W 5-50VTBF-110/40 Oil 2SA 5Cy. 500 × 1100 exhaust 400 3 450bhp (2 538kW) A/S Akers M/V Oslo Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (hvf)-10,0pd 16kn
7393743 TFBF 1435 Df Esd Gc Pfd Rdr RT	**HARALDUR BODVARSSON** ex Batsfjord-76 **Haraldur Bodvarsson & Co.** Akranes Iceland	T.Mk **299** 90 319	NV	**1975** Storviks M/V A/S—Kristiansund N. (67) 46,49 9,02 4,534 39,86 9,00 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER In.1 200 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.)-6,0pd 13kn
8709793 TFDJ Df Esd Gc Rdr RT	**HARALDUR KRISTJANSSON** **Sjolastodin H/f** Hafnarfjordur Iceland	*882* *294* —	NV (Class cont.) BV	**1988** Flekkefjord Slipp & Mask. A/S—Flekkefjord (141) 56,88 5,720 48,01 12,62 6,33	**M Factory Fishing** Fish-factory Stern Trawler Ref In.702	Wartsila Oil geared to sc. shaft Oy Wartsila Ab Finland
6519053 LAGC 16347 Rdr RT	**HARAM** **More og Romsdal Fylkesbatar** Aalesund Norway	*518* *184* —	(NV)	**1965** Ankerlokken Verft Floro A/S—Floro (68) 44,20 9,56 2,979 39,98 9,50 4,02 1 dk rf 800 BK 119	**TM RoRo Cargo/Ferry** 280dk P Mchy.aft	Normo 2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V Bergen Fuel (d.o.)
8917003 5ZXF 10109 Df Esd Gc Rdr RT	**HARAMBEE** **Kenya Ferry Services Ltd.** Mombasa Kenya	**565** 220 647	**100A1** Class contemplated FN 1072	**1990** Otto Industrial Co. (Pte.) Ltd.—Singapore (134) 60,35 1,908 58,58 15,26 3,03 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —dk P	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 with flexible couplings & sr geared to sc. shaft 374kW (508bhp) Caterpillar Inc. Peoria, Illinois Directional propeller
7017600 LGSN 17271 Rdr RT	**HARANES** ex Skarnsund-87 **A/S Namsos Trafikkselskap** Namsos Norway	**170** 69 —		**1969** Storviks M/V A/S—Kristiansund N. (39) 28,17 8,56 26,22 8,54 3,61 1 dk	**M RoRo Cargo/Ferry** 125P Mchy.aft	Wichmann Oil 2SA 6Cy. 200 × 300 450bhp (331kW) A/S Wichmann Rubbestadneset Gen 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.)-0,5pd 10,25kn
7526223	**HARAPAN I** **P.T. Perusahaan Pelayaran "Labehu"** Surabaya Indonesia	**100** 52 163	KI	**1955** Galangan Kapal "Sumber Bhaita" —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 4Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 16kW 115V d.c. 8kn
8329622 YCOS	**HARAPAN SEGARA** ex Mitra Segara ex Ya Hang No. 1 **P.T. Harapanku Mekar** Surabaya Indonesia	**178** 85 —	KI	**1967** Hookoku Shipbuilding—Taiwan 32,31 2,501 29,62 6,02 2,54 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 270 × 400 350bhp (257kW) The Hanshin Diesel Works Ltd. Japan 8kn
8110540	**HARAS 9** **Government of The Sultanate of Oman (Royal Oman Police)** Oman	**130** — 79		**1982** Yokohama Yacht Co. Ltd.—Yokohama (792) 29,90 5,80 1,258 27,01 5,77 3,00 1 dk	**TrM Fishery Patrol Vessel**	Cummins VTA-903-M M.T.U. 12V396TB93 3 Oil reverse reduction geared to sc. shafts 3 355bhp (2 468kW) (centre) Oil 4SA 8Cy. 140 × 120 Cummins Engine Co. Inc. Columbus, In (wing) 2 Vee Oil 4SA each 12Cy. 165 × 185 M.T.U. Friedrichshafen West Germany
7900584 D5ZA 6772 Df Esd Gc Pfd Rdr RTv SatCom 1241252 HACU AMVER	**HARBEL CUTLASS** **L. & C. II Ltd.** Marine Transport Lines Inc. Monrovia Liberia	**8 752** 5 537 11 733	AB	**1980** Koyo Dockyard Co. Ltd.—Mihara (868) 140,44 (BB) 22,05 8,316 130,00 22,00 11,61 P 25,3 F 11,9 3 dks rf 102	**M General Cargo** Latex 7 Ta 24,7p 24,7s 24,7p 24,7s 25,5p 25,5s 6 TwD G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20'(40') C.Dk 80/20'(40') 6 Ha (stl) (each 15,7p&s × 8,3) ER Cr 2(25) 2(10)	B&W 7L45GF Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel-22,0pd 15,25kn
7900596 ELBE3 7038 Df Esd Gc Pfd Rdr RTv SatCom 1241251 HATA AMVER	**HARBEL TAPPER** **L. & C. III Ltd.** Monrovia Liberia	**8 148** 4 924 11 683	AB	**1981** Koyo Dockyard Co. Ltd.—Mihara (876) 141,69 (BB) 22,05 8,316 130,03 22,01 11,61 P 25,6 F 11,9 1 dk rf 102	**M General Cargo** Latex 7 Ta 24,7p 24,7s 24,7p 24,7s 25,5p 25,5s 6 TwD G.9 967 B.9 769 L.4 513 TEU 188 C.Ho 108/20' (40') C.Dk 80/20' (40') 6 Ha (stl) (each 15,7p&s × 8,3) ER Cr 2(25) 2(10)	B&W 7L45GF Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 17,25kn
5142712 3269 Rdr RTv	**HARBIYE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** 1600dk P	C 8Cy. (4) 280 & (4) 600 x 600 1 600ihp (1 177kW) Christiansen & Meyer Hamburg Fuel 71,0t (o.f.) 13kn
8408014 ELJU3 8626 Df Esd Gc Rdr RT AMVER	**HARBOR BREEZE** ex Orange Bridge-88 **Ally Shipping S.A.** Monrovia Liberia	*13 720* *8 026* 23 593	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2351) 155,82 (BB) 9,987 148,00 24,60 13,60 P 24,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 006 B.28 284 4 Ha (stl) (15,2 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 5 112kW (6 950bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14,25kn

5092981 WA8887 244076 Df Esd Gc Rdr RTm/v	**HARBOR STAR** ex Doris Moran-66 ex Oiltransco-62 **Disch Construction** New York, NY United States of America	**175** 119 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
8413291 ELJH9 8528 Df Esd Gc Rdr RTv SatNav SatCom 1240666	**HARBOUR BRIDGE** **Salvia Shipping Co. Ltd.** Nitta Kisen Kaisha Ltd. Monrovia Liberia	*34 285* *12 193* 36 377	NK	**1985** Tsuneishi Zosen K.K.—Numakuma (563) 224,01 (BB) 11,523 210,50 32,21 19,51 B 18,0 F 15,0 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 2019 C. 2019/20' (40') 12 Ha (stl)	B&W 7L80 Oil 2SA 7Cy. 800 × 2592 22 140bhp (16 285kW) Mitsui Eng. & SB. Co. Ltd. Tan Gen 4 × 830kW a.c. Thw. thrust Contr. pitch propeller fwd
7934456 607232	**HARD TIMES** ex Singleton Fleets 42 **W. H. Watkins Jr.** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 340 Vee Oil 4SA 8Cy. 137 × 152 geared to sc. sha 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Fuel 316,0t
8112574 LLPD 19795 Rdr RT	**HARDANGERFJORD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**493** 252 500	NV	**1982** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (106) 53,19 3,926 48,60 11,83 6,91 1 dk	**M General Cargo** Pallets Side door Stern door Ice strengthened 2 Ho ER 1 Ha (stl) (7,0 × 3,5) ER Cr 1(26) 1(2)	Normo Kl Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 600bhp (1 177kW) A/S Bergens M/V Be Gen 3 × 144kW 230V 50Hz a.c. Thw. thrust propeller fwd
7363217 TFJC 1412 Df Esd Gc Pfd Rdr RT	**HARDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	**✠100A1** SS 9/88 stern trawler Ice Class 2 **✠LMC** EL M 1¼"U2 FN 1133	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	MaK 6M45 2 Oil 4SA each 6Cy. 320 × 450 sr geared to s shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8604010 JXME 20288 Df Esd Gc Rdr RT	**HARDHAUS** **P/R Hardhaus** Ingolf Mogster Bergen Norway	*1 903* *883* 2 261	NV	**1987** Solheimsviken A/S—Bergen ((137)) 7,011 58,70 12,62 8,49 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Wichmann Vee Oil 2SA 10Cy. 280 × 360 geared to sc. sh 4 076bhp (2 998kW) A/S Wichmann Rubbestad Gen 1 × 1280kW 2 × 288kW 440V 60Hz a. Thw. thrust Contr. pitch propeller fwd , 1 aft
6616526 LGED 16482 Rdr RTv	**HARDINGEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**632** 271 —	(NV)	**1966** Ankerlokken Verft Floro A/S—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk rf 902 BK 170	**TM RoRo Cargo/Ferry** Deck Cargo 399dk P Bow & stern doors Cars 45 Mchy.aft	Wichmann 2 Oil 2SA each 4Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestad Fuel 36,0t (d.o.)-3,5pd
8205383 PENV	**HARDINXVELD** ex Liesbosch-86 **Baggermaatschappij Holland B.V.** Hardinxveld -Giessendam Netherlands	**1 311** 763 2 000	BV	**1982** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (169) 79,46 4,322 74,91 11,87 4,78 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 16,0 Hopper 1935T Mchy.aft Hopper 1 400 1 submerged suction pump 405kW (551bhp)	Bolnes 9DNL150 2 Oil 2SA each 9Cy. 190 × 350 with clutches geared to sc. shafts 2 250kW (3 059bhp) "Bolnes" Motorenfabriek B.V. Nether 2 Controllable pitch propellers
7203962 529587	**HARDSHIP** **Wilbur B. Caraker** Brownsville, Tx United States of America	**126** 85 —		**1970** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,15 3,76	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8321096 VVJV 2161 Df Esd Gc Pfd Rdr RTv SatCom 1640234 HRDR AMVER	**HARDWAR** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 44 551	IRS NV (BV)	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1039) 190,02 (BB) 30,41 11,300 181,01 30,04 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.57 167 5 Ha (stl) ER	B&W 6L60 Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Chan Gen 3 × 600kW 1 × 540kW 380V 50Hz a.c
7527966 779 Esd Rdr RT	**HAREB** ex Progress Service-82 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**102** 22 —	(AB)	**1974** Promet Private Ltd.—Singapore (68) 21,34 2,572 6,71 3,05 F 7,4 1 dk	**TM Tug**	Caterpillar 34 2 Oil 4SA each 6Cy. 137 × 165 reverse reduc geared to sc. shafts Caterpillar Tractor Co. Peoria, I Gen 2 × 22kW
8308159 C6JE2 708290 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**HAREFIELD** **Dupont Shipping Corp.** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	*27 818* *12 649* 41 646 T/cm 48,6	**100A1** CS 11/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6, or 1, 3, 5 & 7 holds, or No. 4 hold may be empty **LMC UMS** EL M† 637,0/73,0U3 FN 8217 (BV)	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (316) 187,51 (BB) 29,47 12,067 178,90 29,00 16,92 P 31,4 F 9,7 1 dk rf nil 9BH WB16778T incl. peak, side & double bottom tanks	**M Bulk Carrier** pt higher tensile steel 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 671 B.46 280 TEU 1584 C.Ho 1044/20' (40') C.Dk 540/20' (40') 7 Ha (stl) (12,4 × 17,0) (24,6 12,4 24,6 12,4 24,6 12,4 × 23,0) ER Cr 2(35)	B&W 6L60 Oil 2SA 6Cy. 600 × 1944 5 973kW (8 120bhp) Hyundai SB. & Heavy Industries AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 3 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 101,0t (d.o.) 2 009,5t (hvf)-23,5pd
7311757 LLQT 18088 Df Esd Gc Pfd Rdr RT	**HAREID** **More og Romsdal Fylkesbatar** Aalesund Norway	**263** 125 —	(NV)	**1973** Ulstein M/V A/S—Ulsteinvik (69) 42,25 9,53 2,401 37,98 9,50 3,81 1 dk rf 996 BK 114	**M Ferry** 245P Mchy.aft	Wichmann WX Oil 2SA 4Cy. 280 × 420 geared to sc. shaft 660bhp (485kW) A/S Wichmann Rubbestad Gen 1 × 38kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)
6503925 3696 RTv	**HAREM** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**901** 266 —	✠Classed LR until 5/1/79	**1965**-11 Denizcilik Bankasi T.A.O.—Camialti (122) 58,81 17,00 2,901 53,42 14,51 4,60 1 dk rf 356	**M RoRo Cargo/Ferry** —P	Fiat B3 2 Oil 4SA each 6Cy. 300 × 450 sr reverse ge 1 040bhp (765kW) ✠ NE made57 fitted65 S.A. Fiat S.G.M. Gen 3 × 30kW 220V d.c. propeller aft, 1 fwd
7128851 LQKQ 5342 Df Esd Gc Rdr RTm/h/v SatNav	**HARENGUS** **Harengus S.A.** Buenos Aires Argentina	**1 955** 1 208 1 850	GL NK	**1972** Ulrich Harms—Hamburg (874) - - 5,930 80,75 13,60 8,28 B & F 59,2 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 151 Der 5(1)	MaK 8M5 Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Gen 3 × 620kW 380V 50Hz a.c. Fuel (d.o.)

8716942 DFDE Esd Gc Rdr RTm/v	**HARENGUS** **Fischereigesellschaft Claus Nibbe und Hinrich Kors G.m.b.H. & Co.** Bremerhaven Federal Republic of Germany	*296* *112* 141	 GL	**1988** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (202) 30,71 8,51 3,252 26,27 8,41 3,97 2 dks	**M Fishing** Stern Trawler In.170	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 700kW (952bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 72kW 220/380V a.c. Controllable pitch propeller 10,5kn
5283164 Df Esd Rdr RT	**HARENGUS** ex Poseidon-77	**248** 108 —	 (NV)	**1939** A/S Pusnaes M/V—Arendal (56) 38,49 6,86 4,414 35,44 6,84 4,53 1 dk R BK 178	**M Fishing** Side-fishing 2 Ha (2,5 × 1,1) (4,2 × 2,5) ER	Normo Oil 2SA 6Cy. 250 × 300 840bhp (618kW) NE 64 A/S Bergens M/V Bergen Gen 1 × 63kW 1 × 53kW 220V 50Hz a.c. Fuel (d.o.)
7018367 9HQZ2 1828 Df Esd Gc Rdr RTm/h/v	**HARGEVAN** ex Leros Hope-89 ex Maryland-87 ex Marylisa-84 **Plus Maritime Co. Ltd.** Valletta Malta	**15 806** 10 651 27 487 T/cm 34,4	AB ✠Classed LR until 10/87	**1970**-5 Nippon Kokan K.K.—Shimizu (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
7362304 YQMG 863 Df Esd Gc Rdr RT	**HARGHITA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 632** 1 116 1 623	 RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/503) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
7519828 ATPN 1708 Df Esd Gc Pfd Rdr RT AMVER	**HARGOBIND** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 41 438 T/cm 45,1	 IRS NV	**1977** R.O. Brodogradiliste "Uljanik"—Pula (309) 193,53 (BB) 27,74 11,581 188,02 27,72 15,63 P 35,7 F 18,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 Ore 41 438 7 Ha (stl) (12,1 9,6 12,1 9,6 12,1 9,6 12,1 × 13,4) ER	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 512kW 440V 60Hz a.c. Fuel 269,5t (d.o.) 1 907,0t (hvf) 15kn
5104239 LIWO 13432 Df Esd Gc Pfd Rdr RTm/h/v	**HARGUN** ex Solvar-89 ex Tronderbas-81 ex Enern-71 **Partrederi Hargun** Jonny Garvik Bergen Norway	**1 261** 643 —	 NV	**1952** Moss Vaerft & Dokk A/S—Moss (126) 64,01 10,11 6,598 56,88 10,06 6,79 2 dks RW rf 1300 BK 152 conv Whaler 52	**M Fishing** Trawler Seiner 4 Ho ER 12 Ha ER 2W Der 1(5) 2(2)	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 212kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 315,0t (d.o.) 17kn
7616999 LFCO 19022 Df Esd Rdr RT	**HARHAUG** **Ingolf Engeseth** Aalesund Norway	**197** 88 —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (36) 32,26 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
8811118 JK4758 130997 Rdr RT	**HARI MARU** **Mihara Kanko Kisen K.K.** Mihara, Japan Hiroshima Pref.	**290** — 128		**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (537) 49,80 10,51 2,159 32,60 10,50 3,10	**M RoRo Cargo/Ferry** 250dk P	Yanmar M220-UN 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki
8325200 EQNF Esd Gc Rdr RT	**HARI-RUD** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*157* *44* —	 ✠Classed LR until 13/6/86	**1985**-2 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (637) 25,81 8,28 3,415 23,96 8,07 3,51 RFD 13,2 1 dk rf 699 BK	**TM Tug**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 380V 50Hz a.c. Fuel 54,5t (d.o.)
5158852 CSOX LX-55-A Df Esd RT	**HARIHHAIS** ex Ilha do Corvo **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**369** 167 —	 ✠Classed LR until 6/72	**1951**-11 Est. Nav. de Viana do Castelo—Viana do Castelo (7) 45,47 8,03 3,836 40,09 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Mirrlees Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn
5147683 JWVY 14948 Esd Pfd Rdr RT	**HARIJET HELEN** ex Brimoy-88 ex Henning-74 **Arnim Andersen** Vardo Norway	**120** 49 —		**1958** Loland Motorverstad A/S—Leirvik i Sogn (9) 29,55 6,23 6,20 3,15 1 dk len 69	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 70 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
8727367 M-35388	**HARILAID** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*820* *252* 254	 RS	**1985** ..............U.S.S.R. 49,92 12,82 3,100 44,90 - 4,80 1 dk rf nil	**TrM RoRo Cargo/Ferry** Deck Cargo	S.K.L. 6VD26/20AL-2 3 Oil 4SA each 6Cy. 200 × 260 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8514241 3EHV7 18439-89 Esd Gc Rdr RT	**HARIMA** **Crown International (Overseas) Inc.** Masumoto Kisen K.K. Panama Panama	*2 660* *1 502* 4 240	 NK	**1985** Sanyo Zosen K.K.—Mukaishima (1012) 84,66 6,327 78,01 14,51 8,72 2 dks	**M General Cargo** G.5 864 B.5 309 2 Ha (stl) (15,6 24,7 × 7,6) ER	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 277kW a.c. 10,5kn
7394216 JL4132 117483 Gc Rdr	**HARIMA** **Meiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**699** — 2 000		**1975** Hakata Zosen K.K.—Hakata (153) 11,51 5,081 66,99 11,49 6,99 1 dk RW	**M General Cargo**	Hanshin 6LUD35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7927283 JJ3216 121138 Rdr RT	**HARIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** — —		**1980** Mitsubishi Heavy Industries Ltd.—Kobe (1113) 2,201 27,89 10,81 3,13 1 dk	**TM Pollution & Surface Clearance Vessel**	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8909549 JJ3731 131848 Rdr RT	**HARIMA MARU** **Harima Kisen K.K.** Ieshima, Japan Hyogo Pref.	**199** — 580		**1989** Imura Zosen K.K.—Komatsujima (233) 3,322 46,51 10,81 5,52	**M General Cargo**	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
6820024 JJ2296 104716 Df Esd RT	**HARIMA MARU** **Daiki Kaiun Y.K.** Kobe, Japan Hyogo Pref.	**180** — —		**1968** Ishikawajima Ship & Chemical Plant Co. —Tokyo (375) 28,50 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka

7003702 JL3404 108353 Rdr RT	**HARIMA MARU** **Shin Nippon Kaiji K.K.** Osaka Japan	**112** — —		**1969** Koike Zosen Kaiun K.K.,—Osaki (156) 28,50 6,02 1,900 25,00 6,00 2,99 1 dk	**M Tug**		Oil 4SA 6Cy. 240 × 300 Kobe Hatsudoki Seizosho K
7904308 JL4672 119074 Rdr RT	**HARIMA MARU No. 2** ex Shinmasafuku Maru-85 **Y.K. Morii Kisen** Nomi, Japan Hiroshima Pref.	**120** — 150		**1979** Takebe Zosen—Takamatsu (80) 30,00 2,200 27,00 5,60 2,60 1 dk	**M Tanker** Mchy.aft		Yanmar Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amaga
8921303 JJ3741 131858 Rdr RT	**HARIMA MARU No. 25** **Harima Doboku Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**499** — 1 169		**1990** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (25) 65,58 3,870 60,00 13,20 6,20 1 dk	**M General Cargo** Stone 1 Ho ER G.798 1 Ha (stl) ER		Hanshin 6LL Oil 4SA 6Cy. 350 × 550 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Al
8015972 10917-81A	**HARIMAU** **Chungco Pte. Ltd.** Panama Panama	**1 508** 1 247 5 606	✠**100AN** pontoon FN 2142	**1980**-9 Jurong Shipyard Ltd.—Singapore (1030) 73,59 24,82 3,988 73,16 24,39 4,88 1 dk rf nil 5BH WB3614T	**Deck Cargo Pontoon**		Gen 1 × 10kW 240V 50Hz a.c.
7508960 2NGY 377684 BM 218 Df Esd Rdr RT	**HARINGVLIET** ex Cornelia Wilhelmina **Frank J. Gibbs** Brixham United Kingdom	**107** 61 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder ... ... 28,58 6,10 2,75 1 dk	**M Fishing**		Kromhout Oil 4SA 8Cy. 240 × 260 750bhp (552kW) N.V. Kromhout Motorenfabrik Amste
6422092 Df Esd Rdr RTm	**HARIS** ex Nicos I-86 ex Pantanassa-85 ex Panarab One-83 ex Avior-81 ex La Laja-77	**1 148** 512 1 942	(RI) ✠Classed LR until 10/2/88	**1964**-11 Ast. Construcciones S.A.—Vigo (41) 86,57 12,73 4,814 76,87 12,69 7,50 F 10,1 1 dk & S dk rf 102	**M General Cargo** Ice strengthened 3 Ho 15,0 21,0 13,7 ER G.4 064 B.3 871 3 Ha (stl) (8,9 14,7 8,9 × 6,4) ER Der 1(15) 8(3)	OSD 4P	B&W 8-35VB Oil 2SA 8Cy. 350 × 620 2 240bhp (1 648kW) La Maquinista Terrestre y Mar (MTM) Barc Gen 3 × 65kW 220V d.c. Fuel (d.o.)
5327788 B1978	**HARISSA** ex Rasa-66 ex Silba-66 ex Adriatico-55 ex Jadran ex Asteria **Makie Sikias & Sons** Beirut Lebanon	**215** 159 —	 (JR)	**1923** D. Ivanko—Split *33,59* 7,50	**Wood Aux M General Cargo** Schooner G.330		Oil 2SA 2Cy. 320 × 385 Schiffswerft Linz
8416853 JWQU 20132 Rdr RT	**HARJAN** **Jan Johansen** Aalesund Norway	*1 368* *639* —	 NV	**1985** Sigbjorn Iversen M/V. Skips.—Flekkefjord (51) 67,50 6,501 59,85 11,51 8,01 2 dks rf 1054 len 90	**M Fishing** Side Trawler Purse Seiner Processing Ref		Deutz SBV12 Vee Oil 4SA 12Cy. 240 × 280 geared to sc. s 2 725bhp (2 004kW) Kloeckner Humboldt Deutz Gen 1 × 1000kW 2 × 250kW 440V 60Hz a Thw. thrust propeller fwd , 1 aft
5346461 OICN Df RT	**HARJULA** ex Harjola-73 ex Svartskar-71 ex Link-61 ex Nottingham-59 **Roald Salmelin** Pargas/Parainen Finland	**399** 204 486	 ✠Classed LR until 30/4/72	**1934**-12 Rotterdamsche D.D. Maats. N.V. —Rotterdam (188) 49,20 7,68 3,042 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 2 Ho ER G.780 B.703 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)		Werkspoor Oil 4SA 6Cy. 300 × 480 400bhp (294kW) NE made41 fitted47 N.V. Werkspoor Amste Fuel 19,5t (d.o.)
7519842 ATPO 1709 Df Esd Gc Pfd Rdr RT AMVER	**HARKISHIN** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 41 333 T/cm 45,1	 IRS NV	**1978** R.O. Brodogradiliste "Uljanik"—Pula (311) 193,50 (BB) 27,74 11,561 188,02 27,72 15,60 P 39,7 F 19,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 Ore 41 438 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5)		B&W 7K Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 512kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 1 907,0t (hvf)
7738486 NFDT Df Esd Gc Pfd Rdr RT AMVER	**HARKNESS** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	**5 151** — —	 AB	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (836) 119,84 5,204 108,82 16,46 9,45 B & F 76,6 2 dks rf nil	**M Research** Hydrographic Survey		Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shaft 3 100bhp (2 280kW) Alco Products Inc. Schenectad Gen 3 × 600kW 450V 60Hz a.c. Controllable pitch propeller
5097101	**HARLE BUCHT** ex Edith I-72 ex Horizon-56 **Rita Warrings** Carolinensiel Federal Republic of Germany	**149** 87 221	 (BV)	**1925** J. Koster Hzn. "De Gideon"—Groningen (91) 35,90 5,34 1,994 34,12 5,29 2,21 RQD 5,8 F 3,4 1 dk R len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) ER 1W Der 2(0,5)		MaK Oil 4SA 6Cy. 215 × 360 200bhp (147kW) NE 68 Maschinenbau Kiel A.G. Fuel 3,0t (d.o.)
7305629 DGEZ Esd Gc Rdr RTm/v	**HARLE EXPRESS** ex Stadt Kiel I-83 ex Stadt Heiligenhafen-81 ex Elbe-76 **Rita Warrings** Carolinensiel Federal Republic of Germany	**821** 404 —	 GL	**1973** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (185) 54,72 (BB) 10,04 2,690 47,02 10,01 4,09 1 dk	**TM Ferry** Ice strengthened	 710P	MWM TBD 2 Oil 4SA each 8Cy. 230 × 270 reverse reduc geared to sc. shafts 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 252kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.) 15
8136922 DCJU Rdr RT	**HARLE FUER** ex Seeadler ex Groningen VIII **Rita Warrings** Carolinensiel Federal Republic of Germany	**103** 63 188		**1933** Botje, Ensing & Co.—Groningen 31,53 5,24 2,001 30,03 5,21 2,32 P 7,4 1 dk	**M General Cargo** Mchy.aft		Penta Oil 2SA 6Cy. 121 × 140 reverse geared to sc. shaft A/B Volvo-Penta Got Gen 1 × 1,5kW 24V d.c.
5364073 DAOT 10173 Df Esd Rdr RTm/v	**HARLEKIN I** ex Sealord-85 ex Harlekin-84 ex Tom Kyle-77 ex Orange Moon-61 **Rita Warrings** Carolinensiel Federal Republic of Germany	**917** 601 —	 GL	**1959** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (452) 62,06 9,56 3,350 57,41 9,50 5,26 B & F 46,7 2 dks rf 533	**TM Ferry** Ice strengthened Mchy.aft	 600P	MWM TARHS3 2 Oil 4SA each 8Cy. 250 × 350 1 440bhp (1 059kW) Motorenw. Mannheim A.G. (MWM) Mann Fuel (d.o.) 1
8136934 DCDC Rdr RTv	**HARLESTRAND** ex Marne **Rita Warrings** Carolinensiel Federal Republic of Germany	**107** 61 131		**1953** Rheinwerft G.m.b.H. & Co.—Mainz-Mombach (52) 26,90 7,04 1,561 25,02 7,01 1,91 RQD 7,7 1 dk	**TM Ferry** Vehicles		Penta 2 Oil 4SA each 6Cy. 130 × 150 reverse reduc geared to sc. shafts 450bhp (331kW) NE 82 A/B Volvo-Penta Got Gen 1 × 3kW 24V d.c.

7904592 DOCT Esd Gc Rdr RTv	**HARLINGERLAND** **Rita Warrings** Carolinensiel Federal Republic of Germany	**299** 220 50	GL	**1979** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1373) 46,46 (BB) 8,54 1,410 41,66 8,51 1,96 2 dks	**TM Ferry**	Penta TMD121 4 Oil 4SA each 6Cy. 130 × 150 geared to sc. shafts 600bhp (441kW) A/B Volvo-Penta Goteborg Gen 1 × 76kW 1 × 50kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
7802392 PENM 19009 Df Esd Gc Rdr RTm/h/v	**HARMA** **Rederij Harma** Soest Netherlands	*999* *648* 1 450	GL	**1979** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (124) 64,95 10,72 3,963 59,80 10,71 4,45 P 10,7 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 067 B.1 982 1 Ha (stl) (35,3 × 7,6) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam 10kn
7912977 D5ZX 6795 Df Esd Gc Pfd Rdr RT AMVER	**HARMAC DAWN** **Longitude Transport Co.** Barber International A/S Monrovia Liberia	**18 258** 12 386 31 247	BV	**1980** Kanasashi Zosensho—Toyohashi (1298) 179,61 (BB) 10,351 170,01 28,01 14,71 1 dk	**M Bulk Carrier** 5 Ho ER G.19 872 TEU 1299 C. 1299/20' 5 Ha (stl) (19,7T × 17,9) (25,6 25,6 25,6 25,6 × 22,7) ER Cr 2(38,5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-36,5pd 15kn
6701589 SQCL Df Esd Gc Rdr RTm/h/v	**HARMATTAN** ex Pagensand-72 **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **903** 379 1 097 **1 686** 877 1 962	PR (GL)	**1967** Schlichting-Werft G.m.b.H.—Travemuende (1349) 88,68 12,53 4,115/5,233 80,02 12,43 6,18 B 19,6 F 11,0 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	MaK 8MU551AK Oil 4SA 8Cy. 450 × 550 2 750bhp (2 023kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
8124931 D9HF USR-8 28145 Df Esd Gc Pfd Rdr RTh AMVER	**HARMEN OLDENDORFF** ex Captain Kermadec-89 ex Hyundai Con Six-89 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 174** 9 604 23 476	KR ✠Classed LR until 25/10/85	**1982**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (206) 157,94 26,34 10,018 150,02 26,01 14,03 F 12,2 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 26,4 28,0 27,2 28,8 4 TwD G.33 542 B.31 866 TEU 598 C.Ho 394/20' (40') C.Dk 204/20' (40') 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 8 018kW (10 901bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15,4kn
9005974 PEME 23888 UK 383 Df Esd Gc Pfd Rdr RT	**HARMEN POST** **Zeevisserijbedrijf "Geertruida" B.V.** Urk Netherlands	*446* — —		**1990** Scheepswerf Metz—Urk (84) 41,78 3,550 37,67 8,50 4,70	**M Fishing** Side Trawler Beam-trawl Ref In.200	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Stork-Werkspoor Diesel B.V. Netherlands Thw. thrust propeller fwd
5142970 LAIJ 15346 Df Esd Gc Pfd Rdr RT	**HARMONI** **P/R Harmon ANS** Data-Regenskap A/S Tromso Norway	**479** 196 —	NV	**1960** A. M. Liaaen Skibs. & M/V.—Alesund (99) 44,66 9,20 4,592 39,96 9,15 4,91 1 dk rf 800 BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2(-)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 72kW 1 × 52kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 178,0t (d.o.)-4,0pd
7128746 P3AU3 708607 Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY** ex Rio Teuco-88 **Newnest Maritime Co. Ltd.** Geniman Shipmanagement Ltd. Limassol Cyprus	T.Mk **6 190** 3 508 — **9 059** 6 378 10 070	BV (AB)	**1973** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (38) 147,61 (BB) 20,22 7,621/8,249 138,00 20,20 11,82 F 12,2 3 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 16,9 19,9 21,0 17,9 7,4DT ER 16,4 8 TwD G.10 685 B.10 295 In.2 548 L.843 5 Ha (stl) (8,1 × 5,0) (12,7 12,7 12,7 × 7,7) ER (8,9 × 7,0) 16W Der 1(50) 6(10) 10(5)	GMT B750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 276kW 1 × 160kW 380V 50Hz a.c. Fuel 402,0t (d.o.) 1 197,0t (hvf)-36,0pd 18kn
7401459 9V3355 384001 Rdr RT	**HARMONY** ex Aki Maru-89 **Tim Marine Services Pte. Ltd.** Singapore Singapore	**699** 502 1 814	GL (NV)	**1974** Imamura Zosen—Kure (198) 69,35 11,13 4,598 65,00 11,10 5,01 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 207	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 440V 60Hz a.c. 11,6kn
5427526 9H2179 1147 Df Esd Gc Rdr RTm/v	**HARMONY** ex Aroselle-84 ex Trabant-76 ex Imme-71 **Hammonia Shipping Co. Ltd.** Valletta Malta	T.Mk **440** 282 1 080	GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (512) 61,63 10,57 3,950 56,32 10,51 6,10 F 7,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.2 041 B.1 832 2 Ha (18,1 9,9 × 6,4) ER	MaK 6MU451A Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10,5kW 380V 50Hz a.c. Fuel 61,0t 11kn
8819794 930191	**HARMONY** **Harmony Fisheries Inc.** Boston, Ma United States of America	**195** 132 —		**1988** Master Marine Inc.—Bayou la Batre, Al ... ... 28,96 7,32 3,69 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 170 × 194 geared to sc. shaft 1 280bhp (942kW) Caterpillar Inc. Peoria, Illinois
6823129 Esd RT	**HARMONY** **Harmony S.A.** Chimbote Peru	**180** — —	✠Classed LR until 16/8/74	**1968**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
6903084 9HST2 1898 Df Esd Gc Rdr RTm/v	**HARMONY I** ex Anangel Harmony-88 ex Normannia-81 **Melis Maritime Co. Ltd.** Endeavour Shipping Co. S.A. (Panama) Valletta Malta	**12 362** 9 541 20 850 T/cm 30,4	BV (GL)	**1968** Blohm + Voss A.G.—Hamburg (866) 162,19 (BB) 22,84 10,361 153,40 22,81 14,43 F 14,7 1 dk conv Vehicles General Cargo 79	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,7 20,1 13,4 6,7 25,6 25,6 ER G.29 802 B.27 585 HeCls. B TEU 215 C. Ho 215/20' (40') 6 Ha (stl) (13,4 13,4 8,9 3,7 19,0 18,7 × 10,5) ER 14W Der 4(3-8) 10(3-5)	Pielstick 18PC2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 620kW (9 000bhp) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 3 × 330kW 440V 60Hz a.c. Fuel 163,0t (d.o.) 1 275,0t (hvf)-23,0pd 16,1kn
7903304 9V3412 384205 Esd Rdr RT	**HARMONY II** ex Hassho Maru No. 2-89 **Tim Marine Services Pte. Ltd.** Singapore Singapore	*918* *568* 1 555	GL	**1979** Kurinoura Dock K.K.—Yawatahama (143) 68,56 11,00 4,687 64,01 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 72kW 440V a.c. 12kn
7430046 9V3461 384388 Gc Rdr RT	**HARMONY III** ex Shokaku Maru-90 **Tim Marine Services Pte. Ltd.** Singapore Singapore	*672* *418* 1 300		**1975** Matsuura Tekko Zosen—Higashino (226) 58,60 10,52 4,192 53,98 10,49 4,50 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe

7358212 YJYL2 572 Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY SEA** ex Justina-80 **Harmony Sea Shipping Ltd.** Port Vila Vanuatu	**17 764** 11 652 28 750 T/cm 38,6	BV (AB)	**1975** Taiwan SB. Corp.—Keelung (053) 181,18 25,05 10,243 168,23 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.33 878 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel-38,5pd	7RND
7628021 LAQO2 N-00539 Df Esd Gc Pfd Rdr RTv SatCom 1311525 AMVER	**HARMONY STOVE** ex Harmony-89 Launched as Nereus **Harmony K/S** Lorentzens Skibs A/S Oslo Norway (NIS)	*11 375* *6 674* 16 923	NV (NK) ✠Classed LR until 20/6/80	**1978**-9 Kanawa Dockyard Co. Ltd.—Hiroshima (215) 151,75 21,85 9,405 144,28 21,81 12,43 P 27,8 F 12,5 2 dks rf 102	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD G.22 815 B.21 487 7 Ha (stl) (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	MAN Oil 2SA 6Cy. 700 × 1200 6 841kW (9 300bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 500kW 1 × 200kW 440V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf)	K6Z70/12 15,25k
8623327 PDLR 22874 HD 63 Rdr RT	**HARMTJE** ex Cornelia-90 **Kraak en Zonen** Den Helder Netherlands	**130** 39		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (58) 30,74 — 27,92 6,10 3,10 1 dk len 87	**M Fishing**	Oil 700bhp (515kW) Stork-Werkspoor Diesel B.V.	Netherlan
9005998 PENI HD 65 Df Esd Gc Pfd Rdr RT	**HARMTJE PIETER** **Rederij P. Kraak & Zonen** Den Helder Netherlands	*151* — —	GL (Class cont.)	**1990** Scheepswerf Visser B.V.—Den Helder (129) 24,00 3,001 21,49 6,70 4,00 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.100	Stork Oil 4SA 6Cy. 210 × 300 with clutches, flexible couplings & sr geared to sc. shaft 220kW (299bhp) Stork-Wartsila Diesel B.V. Thw. thrust propeller fwd	DRO216 Zwol
8511914 PENR 22256	**HARNS** **Rederij S. J. Switynk** B.V. Scheepvaartbedrijf "Poseidon" Harlingen Netherlands	*998* *737* 1 610	BV	**1986** Amels B.V.—Makkum (402) 79,05 11,43 3,301 74,99 11,32 4,32 1 dk	**M General Cargo** 2 Ho each 26,5 ER G.2 738 B.2 711 2 Ha (stl) (22,0 × 8,8) (26,5 × 10,9) ER	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 020bhp (750kW) Stork-Werkspoor Diesel B.V. Gen 2 × 64kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.)	6FDHD2 Zwol 12k
7129489 537964 Esd Gc Pfd Rdr RTv	**HAROLD A. REINAUER II** ex Cabot-85 **Boston Towing & Transport Co. Inc.** Boston, Ma United States of America	**181** 123 —	(AB)	**1972** Southern SB. Corp.—Slidell, La (95) 29,27 9,00 3,963 28,10 8,54 4,58 RQD 1,3 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illino Gen 2 × 60kW 210V 60Hz a.c. Fuel 110,5t (d.o.)	12k
7832000 596733	**HAROLD B. WATSON** **Otis Engineering Corp.** Houston, Tx United States of America	**203** 191 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)	U.S.A
7942764 603825	**HAROLD BRADSHAW** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)	U.S.A
8220266 C6BC 399801 Df Esd Gc Pfd Rdr RT AMVER	**HAROLD LA BORDE** **The Shipping Corporation of Trinidad & Tobago Ltd.** Nassau Bahamas	*8 823* *4 760* 14 326 T/cm 25,0	**✠100A1** SS 5/88 methanol tanker **✠LMC** EL Dt 550,0/54,0U3 FN 4346	**1984**-3 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (320) 140,37 (BB) 21,54 8,621 132,01 21,51 11,41 F 11,3 1 dk rf 229 Bow/CM 76 Diam. 0,310 MH 2,1 9BH WB4650T incl. 3852T in clean ballast tanks DTf192T	**M Tanker** Chemical horizontal cyl ta on deck 11 Ta ER L.15 793 2 Cargo pumps total 738T/hr	MaK Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft 4 300bhp (3 163kW) Ube Industries Ltd. AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 2 × 600kW 1 × 520kW 1 × 240kW 450V 60Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.) 567,5t (hvf)	Ube
5143089 WA5647 251600 Df Gc Rdr RT	**HAROLD REINAUER** **Reinauer Transportation Co. Inc.** Boston, Ma United States of America	**950** 646 1 118	(AB)	**1947** Liberty D.D. Inc.—Brooklyn, NY (44) *68,10* 9,81 3,918 67,90 9,76 4,73 F 8,6 1 dk rf 152 len 53	**M Tanker** 10 Ta ER L.(oil) 2 570	Fairbanks, Morse Oil 2SA 5Cy. 355 × 430 575bhp (423kW) Fairbanks Morse & Co. Fuel 35,5t	Beloit, I 8,5k
5230923 593/87 Df Esd	**HAROON** ex Salamah-2-87 ex Deira-83 ex Rahmani-80 ex Koningshaven-73 ex Meldoorn-69 **Kabir Trading Co.** Ajman United Arab Emirates	**499** 212 842	HR ✠Classed LR until 2/6/80	**1959**-3 Scheepswerf Bijlholt N.V.—Foxhol (562) 62,13 9,78 3,569 56,01 9,61 5,69 Ba 12,5 RFD 7,4 1 dk & S dk RW rf nil	**M General Cargo** OSD 1 Ho 35,9 ER G.1 903 B.1 810 2 Ha (each 11,6 × 4,5) ER 4W Der 4(3-5)	Werkspoor Oil 4SA 6Cy. 330 × 600 870bhp (640kW) N.V. Werkspoor Gen 1 × 12,5kW 1 × 10kW 220V d.c. Fuel 65,0t (d.o.)	Amsterdam 11,5k
8702056 CG2844 807680 Rdr RT	**HARP** **Government of Canada (Transport Canada)** Ottawa Canada	**173** 69 53	(AB)	**1986** Georgetown Shipyard Inc.—Georgetown, P.E.I. (46) 24,52 2,500 22,00 7,51 3,61 F 12,5 1 dk rf 450	**TM Search & Rescue Vessel** Ice strengthened	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches flexible couplings & sr geared to sc. shafts 650bhp (478kW) Caterpillar Inc. Peoria, Illino Gen 2 × 40kW a.c. 2 Controllable pitch propellers Fuel 29,93t (d.o.)	3408 11,5k
6704804 TFPT 1033 Df Esd Pfd Rdr RT	**HARPA** **Fiskidjan H/f** Reykjavik Iceland	**307** 159 —	(NV)	**1967** N.V. Scheeps. v.d. Werf—Deest (324) 43,11 7,62 3,758 39,12 7,60 5,85 2 dks rf 1199 BK 89 len & deepened 77 len 79	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Cr 1(5) Der 1(3)	Aabenra Oil 4SA 8Cy. 270 × 400 870bhp (640kW) NE 77 Aabenraa Motorfabrik Gen 1 × 64kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 45,5t (d.o.)-3,0pd	8-427-HT Aben
8318441 TFHA Df Esd Gc Pfd Rdr RT	**HARPA** **Gullvik H/f** Grindavik Iceland	**144** 45 —		**1985** Velsmidja Seydisfjordar h/f—Seydisfjordur (18) 26,01 7,01 5,650 24,39 5,21 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illino	
8224042 DVHT 230142 Df Esd Gc Rdr RT	**HARPOON** ex Sea Frontier-88 ex Sea Challenger-87 ex Osa Vigoroso-86 **Loadstar International Shipping Inc.** Manila Philippines	*4 028* *2 491* 6 503	NK	**1983** Dae Dong SB. Co. Ltd.—Busan (264) 109,05 16,44 6,726 101,42 16,40 8,25 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Gen 2 × 160kW Fuel 91,5t (d.o.) 433,5t (hvf)-10,0pd	6EL Akas 12,5k

7047423 3EHI6 18362-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**HARRIER** ex Songkhla Navee-88 ex Maricape-88 ex Marina Cape-87 ex Tema-86 ex Charleroi-80 **Robinet Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	*12 847* *8 164* 20 499	**✠100A1** CS 6/90 strengthened for heavy cargoes **✠LMC** **(UMS)** EL Et $2\frac{3}{16}$"U3 FN 5489	**1971**-4 N.V. Boelwerf S.A.—Tamise/Temse (1449) 160,03 (BB) 22,97 9,876 150,04 22,86 13,72 F 13,2 2 dks rf nil NS 7BH WB5928t incl. DTm2675t	**M General Cargo** 4 Ho 21,4 25,1 25,6 28,0 ER G.29 591 B.24 437 7 Ha (stl) (14,0 × 8,9) (20,7p&s 20,7p&s 20,7p&s × 7,9) ER 4W Der 1(30) 3(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) A.C.E.C. Gent/Gand AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 352kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 1 258,0t (hvf) 12,5kn
7119068 9H3277 Df Esd Gc Pfd Rdr RT	**HARRIET** ex Beeding-90 **Lexham Shipping Ltd.** Havelet Marine Services Ltd. Valletta Malta	**1 595** 1 114 3 220	**✠100A1** SS 2/86 Ice Class 2 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1580	**1971**-12 Falkenbergs Varv AB—Falkenberg (159) 87,03 12,73 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 4BH WB1119t incl. DTf143t	**M General Cargo** 2 Ho each 28,4 ER B.3 690 In.3 456 2 Ha (each 24,9 × 9,9) ER	Brons Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Appingedam Gen 2 × 144kW 450V 60Hz a.c. Controllable pitch propeller Fuel 154,5t 12kn
8423959 WE4724 264246 Rdr RT	**HARRIET M** **Jincy Inc.** Port Arthur, Tx United States of America	**307** 209 —		**1952** Nashville Bridge Co.—Nashville, Tn (969) *35,67* — 8,39 3,26 1 dk	**M Tug**	General Motors 3 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. U.S.A.
8024296 JCGS 125146 Df Esd Gc Rdr RTv SatNav SatCom 1200417 JCGS AMVER	**HARRIET MARU** **Mitsui O.S.K. Lines Ltd. & Osaka Shipping Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**92 331** 63 996 177 754	NK	**1982** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1247) 299,55 (BB) 47,58 17,701 285,02 47,50 24,11 1 dk	**M Bulk Carrier** 9 Ho ER G.190 594 9 Ha (stl) (15,7 × 18,1) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 21,4) (15,7 × 18,1) ER	B&W 6L90GBE Oil 2SA 6Cy. 900 × 2180 23 700bhp (17 433kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 800kW 1 × 750kW 450V 60Hz a.c. Fuel 610,5t (d.o.) 6 646,5t (hvf)-60,5pd 14,5kn
7713498 588553 Df RT	**HARRIET MORAN** **Moran Trade Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**238** 161 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (458) 30,03 4,001 28,76 8,84 5,03 1 dk BK 64	**TM Tug**	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12,5kn
5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd.—Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.(oil) 179	Bolinders Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
8023163 HO3894 11705-82A Esd Rdr RT	**HARRIS** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**319** 32 261	**✠100A1** SS 11/86 offshore tug/supply ship **✠LMC** EL (H) 357,5/26,0U2(a) FN 392	**1981**-10 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS569) 34,24 9,25 3,214 30,99 9,01 3,61 F 18,0 1 dk rf nil 7BH WB30T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Pollution Control	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 dr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 110kW 415V 50Hz a.c. Thw. thrust propeller fwd
8424123 253459 Rdr RT	**HARRIS BAY** ex Marine Crusader ex LT-830 **Marine Logistics Corp.** Seattle, Wa United States of America	**199** — —		**1945** Tampa Marine Corp.—Tampa, Fl (40) 4,871 42,98 10,06 5,74 1 dk	**M Tug**	Oil ....
7807641 A9D2083 A1527 Esd Gc Pfd Rdr RT	**HARRIS M. CALLAIS** **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Calumet, La (760) 49,33 11,61 3,393 48,77 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Thw. thrust propeller fwd 12kn
7515597 WYU8424 552093	**HARRIS SR.** **Vincent Hoan Vu** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.
6404571 PP3442 RT	**HARRISON** ex Zulia **Wilson, Sons Servicos Maritimos S.A.** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Fairbanks, Morse Oil Fairbanks Morse & Co. Beloit, Wi
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **Walter Raber** Ketchikan, Ak United States of America	**165** 134 —		**1943** Maritime Shipyards—Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	Caterpillar 2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** Bristol United Kingdom	**634** 289 —	**✠100A1** SS 7/88 United Kingdom coastal service **✠LMC** EL i $1\frac{5}{16}$"SQ FN 694	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction 1 Ho 14,5 ER Hopper 478	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 691bhp (508kW) Ruston & Hornsby Ltd. Lincoln Fuel 26,0t (d.o.)
5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Kelvin Oil 4SA 4Cy. 152 × 229 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel 1,0t (d.o.) 6,5kn
5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **Brian Aubrey Fisher & others** London United Kingdom	**385** 238 474	(BV)	**1953** Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (131) 47,07 7,68 2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
6409014 VC4722 320608 Esd Pfd Rdr RT	**HARRY N.** **Fishery Products International Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi

8326486 T40	**HARRY O'MAY** ex Man On-76 **Government of State of Tasmania (Transport Commission)** Government of State of Tasmania *Hobart, Tas.* Australia	**388** — 269		**1952** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (891) 39,63 13,26 2,807 39,17 12,76 3,66 2 dks	**TM RoRo Cargo/Ferry** 356dk P	Callesen 2 Oil 4SA each 5Cy. 270 × 400 1 150bhp (846kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft Warnemuende —Warnemuende (319) 151,52 20,30 —/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(3-5)	MAN K8Z70/120 Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,75k
7405522 SJMI Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamndirektionen** Karlshamn Sweden	**124** 37 —	✠**100A1** SS 6/87 tug Baltic service Ice Class 1A ✠**LMC** EL C $\frac{13}{16}$"U2 FN 258	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/ Icebreaker** Fire-fighting	Alpha 12V23L Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederiksha Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of India Ltd.** Bombay India	**8 871** 4 478 5 269	✠**100A1** CS 10/87 ✠**LMC** EL Y 2$\frac{3}{16}$"U2 FN 3976 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64 (BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Sulzer 6RD Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Pozn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 5 × 560kW 420V 50Hz a.c. Fuel 289,5t (d.o.) 912,5t (hvf) 17k
8104890 PNJ123	**HARSHAVARDHAN** **Samant Shipyards Pvt. Ltd.** Panaji India	**422** 227 750	(AB)	**1982** Samant Engineers—Goa (001) 49,76 48,01 10,01 2,93 1 dk rf nil	**TrM General Cargo Barge** Mchy.aft	Ruston 3 Oil 4SA each 6Cy. 111 × 127 reverse reduction geared to sc. shafts 453bhp (333kW) Ruston & Hornsby (India) Ltd. Pu 8k
5143431 LMBF 12115 Rdr RT	**HARSTAD** ex MMS 250-48 **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94 conv Minesweeper 48	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 1 Ha (1,9 × 1,6) 1W Der 1(-)	Fairbanks, Morse Oil 2SA 6Cy. 355 × 430 500bhp (368kW) Fairbanks Morse & Co. Beloit, W Fuel 16,5t (d.o.) 10k
5143443 301547 RTv	**HART** **Tees & Hartlepool Port Authority** West Hartlepool United Kingdom	**145** 0	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd.—Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** Fire-fighting 1 Ha (1,9 × 1,0)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 Blackstone & Co. Ltd. Stamfor Gen 2 × 46kW 110V d.c. Fuel (d.o.)
8413485 9VYB 383513 Df Esd Gc Pfd Rdr RT	**HARTA** ex Kota Harta-90 **Gardenia Shipping Co. (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Singapore Singapore	*19 602* *10 920* 34 219 T/cm 41,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL It 605,0/64,0U3(a) FN 7248	**1986**-12 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1287) 181,01 (BB) 27,03 10,718 172,02 27,01 15,12 P 12,5 F 15,0 1 dk rf nil 7BH WB11822T incl. topside tanks in holds 5043T, Comb. btm & STs in holds 5424T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,4 27,2 27,2 27,2 27,2 ER G.41 771 B.40 986 5 Ha (stl) (each 16,8 × 11,9) ER Cr 4(25)	Sulzer 6RTA5 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 253,0t (hvf)
7326219 WYT8015 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Portal Boat Co.** Morgan City, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 9F/SW24 2 Oil 4SA each 9Cy. 240 × 260 2 950bhp (2 170kW) Stork-Werkspoor Diesel B.V. Zwol
6829422 HSAR Df Esd Gc Pfd Rdr RT	**HARTFORD** ex Junta Maru-83 ex Seisho Maru No. 8 **Hartford (Thailand) Co. Ltd.** Bangkok Thailand	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Ito Oil 4SA 6Cy. 350 × 500 1 300bhp (956kW) Ito Tekkosho Shimiz
8000197 GBXE 390920 Df Esd Gc Pfd Rdr RT	**HARTING** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**1 589** 1 008 4 300	✠**100A1** SS 4/86 (cc) Ice Class 3 at a draught not exceeding 5.449m ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1877	**1981**-4 Clelands SB. Co. Ltd.—Wallsend (354) 91,27 14,58 5,806 84,28 14,51 7,75 F 12,2 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB2103T incl. STs in holds 980T TwD 492T	**M General Cargo** 2 Ho 31,7 28,1 ER G.4 969 B.4 954 TEU 32 C.Dk 32/20' 2 Ha (stl) (25,6 24,9 × 10,9) ER	Mirrlees KMR Oil 4SA 6Cy. 381 × 457 with flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) Mirrlees Blackstone (Stockport) Ltd. Stockpo Gen 1 × 220kW 2 × 165kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,5t (d.o.) 301,5t (hvf)-12,0pd 12,75k
7313315 YDLB Df Esd Pfd Rdr RT	**HARTON 1** ex Chitose Maru No. 8-82 ex Fudo Maru No. 18-82 ex Fudo Maru No. 8-81 **P.T. Badra Samudra Antar Nusa** Jakarta Indonesia	**112** 36 129	KI NK	**1973** K.K. Usuki Tekkosho—Usuki (868) 36,40 6,94 2,258 30,79 6,91 2,80 F 3,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25B Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Toky Gen 2 × 28kW 12,75k
7376458 C4JS 707881 Df Esd Gc Pfd Rdr RTv SatCom 1100137 HARU	**HARU ORIENT** ex Shunko Maru-86 **Echo Navigation Co. Ltd.** Tanker Pacific Management Ltd. Limassol Cyprus	*116 629* *89 445* 238 066 T/cm 151,2	NK	**1974** Hitachi Zosen—Ariake Works, Nagasu (4410) 324,01 53,27 19,432 309,99 53,24 25,00 1 dk Bow/CM 161 Diam. 0,550 MH 0,9	**S Tanker** COW IGS 14 Ta ER L.(oil) 289 282 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasa Hitachi Zosen Sakurajima Works, Osak Gen 1 × 1500kW 2 × 740kW 450V 60Hz a.c. Fuel 7 858,5t (o.f.) 278,5t (d.o.)-186,0pd 15,75k
7025853 Df Esd Gc Rdr	**HARUEI MARU No. 61** ex Sumiei Maru No. 61-87 ex Takatori Maru No. 12 **Kosta Pacifica S.A.** Buenos Aires Argentina	**340** 175 —		**1970** Kochiken Zosen—Kochi (393) , 8,51 3,302 47,91 8,49 3,71 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo Kob
8217336 3FQF2 14158-84B Df Esd Gc Rdr RTv SatNav SatCom 1333440	**HARUKAZE** **River Naviera S.A.** Panama Panama	*10 796* *6 341* 18 592	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (562) 151,31 (BB) 22,84 9,216 140,11 22,80 11,99 P 28,4 F 12,2 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.22 052	Mitsubishi Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz 13,75k

8029375 JG4160 125892 RT	**HARUKAZE** ex Nojima Maru No. 3-89 **Teigei Ku** Kitakyushu, Japan Fukuoka Pref.	**196** 67 —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (209) ... ... 27,54 8,81 3,51 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8625181 JL5517 129031 Rdr RT	**HARUKAZE** **Seiun Kisen K.K.** Uwajima, Japan Ehime Pref.	**179** — 64		**1987** Kurinoura Dock K.K.—Japan 35,74 2,650 32,01 7,41 2,80 1 dk	**M General Cargo**	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12,5kn
8602830 JG4632 129780	**HARUMI MARU** **Harumi Kisen K.K.** Tokyo Japan	**1 596** — 2 224		**1986** Yamanishi Zosen K.K.—Ishinomaki (920) 111,46 (BB) 4,711 103,00 17,21 8,41 2 dks	**M General Cargo** 2 Ho ER G.6 470 B.6 186 4 Ha (stl) ER	Pielstick 6PC2-6L-400 Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8122854 JJ3298 125193 Rdr RTv	**HARUMI MARU** **Nippon Kisen Kaisha Ltd. (Nippon Kisen K.K.)** Shimizu, Japan Shizuoka Pref.	**168** — —		**1981** Sagami Zosen Tekko K.K.—Yokosuka (214) 28,50 8,01 2,501 25,00 3,51 B 4,0 1 dk	**TM Tug** 8dk P	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. Fuel 24,5t (d.o.)-6,5pd 11,25kn
7123837 Gc Rdr	**HARUMI MARU No. 2** **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** China	**499** 314 1 447		**1971** Tokushima Zosen Sangyo K.K. —Komatsujima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Nippon Hatsudoki Kobe
8415500 OIRU Rdr RT	**HARUN** **Finnish Board of Navigation (Merenkulkuhallitus)** Turku/Abo Finland	**356** 109 114		**1986** Rauma-Repola Oy—Savonlinna (470) 35,01 8,21 3,001 31,81 4,27	**M Ferry** Ice strengthened 160dk P	Wartsila 6R22HF Oil 4SA 6Cy. 220 × 240 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 143kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 19,0t (d.o.) 23,0t (hvf) 11,75kn
7101475 JK4528 127353 Df Gc Rdr RT	**HARUNA** ex Hoko-85 ex Hoko Maru-84 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**998** — 1 741	NK	**1970** Imamura Zosen—Kure (168) 73,11 11,26 4,887 67,01 11,23 5,72 P 17,7 F 7,7 1 dk	**M Tanker** Effluents 4 Ta ER L.(oil) 2 487 conv Tanker 85	Niigata Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW a.c. 12kn
7212913 JI2682 111773	**HARUNA MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**199** — —		**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
6814491 JG2497 103442 Rdr RT	**HARUNA MARU** ex Kamaishi Maru-86 ex Mikasa Maru **Kaiyo Eisen K.K.** Kamaishi, Japan Iwate Pref.	**175** — —		**1967** Osaka Zosensho—Osaka (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	Fuji 6MD32H 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t
6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** — —		**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 2 Directional propellers
5143546 KRJS 247344 Df Esd Gc RT	**HARVARD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7511694 ZUSX 350886 Df Esd Pfd Rdr RT	**HARVEST ALICIA** ex Aubisque-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 282	BV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/09) 45,57 4,811 40,01 10,48 6,86 2 dks	**M Fishing** Stern Trawler Mchy.aft	Crepelle 8PSN3 Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 12kn
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 546** 816 —	**✠100A1** stern trawler **✠LMC** SS 4/88 EL It FN 1219	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk, 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.) 12,5kn
6513592 TMUC 350767 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 157 360	BV	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/02) 44,76 8,34 4,260 42,52 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 94,0t (d.o.) 13kn
7511709 ZUSA 350887 Df Esd Pfd Rdr RT	**HARVEST BELINDA** ex Mont Cenis-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 279	BV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/10) 45,60 4,480 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.360	Crepelle 8PSN3 Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
6511386 TMUI 350769 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**428** 156 360	BV	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/101) 47,40 8,41 4,260 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13,5kn
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**617** 267 473	BV	**1959** Beliard, Crighton & Cie. S.A.—Oostende (173) 55,43 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler Mchy.aft 6 Ha Der 1(-)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 146,0t (d.o.)

7384352 ZTME 350876 Df Esd Pfd Rdr RT	**HARVEST CARINA** ex Tourmalet-81 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/05) 42,55 4,780 40,04 10,52 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.360	Crepelle Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Fuel 108,5t (d.o.)	8PSN3 Lille 12,5kn
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 046** 549 660	(BV)	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 4,790 52,56 10,49 5,01 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	MAN Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 228,0t (d.o.)	15,5kn
6611289 350802 Df Esd Rdr RT	**HARVEST COMET** ex Notos Tercero-78 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**497** 186 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (198) 45,80 9,35 4,496 40,01 9,33 7,04 2 dks	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 222,0t (d.o.)	Koeln 12,5kn
7384326 ZTPZ 350905 Df Esd Pfd Rdr RT	**HARVEST DIANA** ex Bonaparte-82 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/02) 45,55 4,820 40,04 10,51 6,86 2 dks	**M Fishing** Stern Trawler	Crepelle Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)	8PSN3 Lille 13,5kn
8111104 ZSAA 350931 Df Esd Gc Pfd Rdr RTm/v	**HARVEST ELITA** Launched as Eiranova Dos **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**298** 153 248	**✠100A1** SS 2/88 stern trawler **✠LMC** EL 166,3/20,5U2 FN 474	**1983**-1 Const. Nav. Santodomingo—Vigo (472) 37,98 8,34 3,661 33,46 8,31 5,85 2 dks rf 787 BK 127 4BH WB12T	**M Fishing** Stern Trawler 1 Ho ER In.296 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 93kW 380V 50Hz a.c. Controllable pitch propeller Fuel 54,5t (d.o.) 96,5t (hvf)-3,5pd	6M332AK Kiel 10,5kn
7384338 ZTCZ 350946 Df Esd Pfd Rdr RT	**HARVEST FLORITA** ex Drakkar-84 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**453** 291 334	(BV)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/03) 45,57 4,547 40,04 10,52 4,55 2 dks	**M Fishing** Stern Trawler 1 Ho ER G.3 576	Crepelle Oil 4SA 8Cy. 260 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)	8PSN3 Lille 13,5kn
5306057 ZSSE 350694 Df Esd Gc Pfd Rdr RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**659** 315 527	**✠100A1** SS 1/88 trawler Str. nav. ice **✠LMC** EL (I)bt FN 890	**1962**-10 Stocznia im. "Komuny Paryskiej"—Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Deutz Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Fuel 193,0t (d.o.)	Koeln 15kn
8503345 350981 Rdr RT	**HARVEST GARDENIA** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**525** 158 292	BV	**1986** Const. Nav. Santodomingo—Vigo (530) 42,63 4,041 38,03 9,01 6,28 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 385bhp (1 019kW) Hijos de J. Barreras S.A. Controllable pitch propeller	SBV6M628 Vigo
8411891 350966 Rdr RT	**HARVEST GAVINA** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**525** 157 291	BV	**1985** Const. Nav. Santodomingo—Vigo (489) 42,60 (BB) 4,041 38,99 9,01 6,28 1 dk	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 385bhp (1 019kW) Hijos de J. Barreras S.A. Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller	SBV6M628 Vigo 12,5kn
8411906 350967 Rdr RT	**HARVEST GEORGINA** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town South Africa	**525** 157 291	BV	**1985** Const. Nav. Santodomingo—Vigo (490) 42,60 (BB) 4,041 38,99 9,01 6,25	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 385bhp (1 019kW) Hijos de J. Barreras S.A. Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller	Vigo 12,5kn
8618009 PD 120	**HARVEST HOPE** **Peter Stephen & Partners** Peterhead Fishermen Ltd. Peterhead United Kingdom	**243** 156 119		**1987** James N. Miller & Sons Ltd.—St. Monance (1028) 26,52 (BB) 7,40 3,701 (aft) 23,37 7,36 3,92 1 dk	**M Fishing** Stern Trawler Seiner In.200	Blackstone Oil 4SA 5Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shaft 830bhp (611kW) Mirrlees Blackstone (Stamford) Ltd. Controllable pitch propeller	Stamford
6725121 ZUDK 350836 Df Esd Gc Pfd Rdr RTh	**HARVEST LEADER** ex Southern Leader-80 ex Groenland-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 706** 727 1 118	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (264) 85,20 13,62 5,309 75,01 13,59 5,90 B 25,0 2 dks conv Stern Trawler Fishing 82	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 10,3 11,7 10,0 2 Ha (stl) (1,6 × 3,9) (5,4 × 2,9) Der 2(1)	Deutz 2 Vee Oil 4SA each 8Cy. 240 × 280 sr geared to sc. shaft 3 600bhp (2 648kW) NE 81 Kloeckner Humboldt Deutz Controllable pitch propeller	Koeln
6414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**405** 169 251	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (953) 44,81 8,34 3,709 42,02 8,30 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER G.128 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 1 × 30kW 230V Fuel 119,0t (d.o.)	Koeln 14kn
7384302 18811 Df Esd Gc Rdr RT	**HARVEST MARINA** ex Jones Bank-89 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**452** 153 —	BV	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/01) 45,55 10,52 4,511 40,04 10,49 6,84 2 dks	**M Fishing** Stern Trawler 1 Ho ER	Crepelle Oil 4SA 8Cy. 250 × 280 1 103kW (1 500bhp) Crepelle et Cie. Gen 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel 108,5t (d.o.)	8SN Lille 13,3kn
6613196 ZTNN 350801 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**498** 186 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (200) 45,80 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Koeln 12,5kn
6417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**353** 146 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.188) 44,00 8,39 3,607 41,64 8,34 4,20 1 dk	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 77,5t (d.o.)	Koeln

6704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**494** 239 436	BV ✠Classed LR until 4/73	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362) 49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 95,0t (d.o.)
6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77	**421** 136 —	✠Classed LR until 11/11/77	**1964**-5 Brooke Marine Ltd.—Lowestoft (307) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**M Fishing** Stern Trawler	Allen Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr geared to sc. shaft 1 100bhp (809kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7342756 2DRB 186774 PD 142 Esd Pfd Rdr RT	**HARVEST REAPER** ex Salamis-83 **A. J. B. Stephen** Peterhead United Kingdom	**114** 40 —	✠Classed LR until 18/12/81	**1974**-4 J. Lewis & Sons Ltd.—Aberdeen (386) 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c.
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**439** 178 371	BV	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/06) 44,71 8,41 4,531 42,47 8,28 4,70 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 48,5t (d.o.) 13,5kn
6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**405** 169 —	BV	**1964** N.V. Schps. Gebr. Pot—Bolnes (952) 44,81 8,34 3,709 42,02 8,26 4,70 1 dk	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 118,5t (d.o.) 14kn
6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**756** 386 —	(BV)	**1968** Barens SB. & Eng. Corp. Ltd.—Durban (39) 47,81 10,01 4,014 43,01 9,97 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 2,2 × 1,6) (2,0 × 1,5) ER	MAN Oil 4SA 8Cy. 300 × 450 1 325bhp (975kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 195kW 2 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 250,0t (d.o.) 12kn
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**310** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	MWM Oil 4SA 8Cy. 320 × 480 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5kn
6515306 TMUD 350768 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**428** 157 360	(BV)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/03) 47,43 8,41 4,260 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 109,5t (d.o.) 13kn
7223974 WYZ5482 535588	**HARVESTER** ex Robert F. O'Hara-82 **Eastern Fisheries Inc.** Rockland, Me United States of America	**198** 152 —		**1971** Harvey F. Gamage S.B. Inc.—South Bristol, Me *30,88* 7,35 3,76	**M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)
7644269 WTH8789 584902 Esd Gc Pfd Rdr RTv SatCom 1503237 PASS	**HARVESTER ENTERPRISE** ex Western Passage-87 ex Danny Martin-81 **Harvester Enterprise Inc.** Seattle, Wa United States of America	**1 203** 961 —	(AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms (586) 57,31 11,61 3,639 11,59 4,27 F 14,7 1 dk len 87 conv Deck Cargo Geophysical Research/Supply Ship 87	**TM Factory Fishing** Fish-factory Stern Trawler	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW a.c. 12kn
7739260 WYA2155 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8426262 226633 RT	**HARVEY** **Victoriano Millanes** Cebu City Philippines	**252** 156 —		**1982** ....Bohol Island 7,68 42,80 7,66 2,44 1 dk	**M Ferry/General Cargo** 201P	Oil 850bhp (625kW)
7366972 WSN2581 549994 Df Esd Rdr RT	**HARVEY B** ex Portilla-85 **Brice Inc.** Juneau, Ak United States of America	**142** 96 —	(AB)	**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (84) 2,896 25,91 7,93 3,66 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts NE 82 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
7319022 WYT8214 548364 Df Esd Gc Pfd Rdr RT	**HARVEY COMMANDER** ex Lily M. Guidry-89 Launched as Richard P. Guidry **Dick J. Guidry** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La (275) 3,861 32,19 9,76 4,40 1 dk	**TM Tug**	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW Fuel 206,5t (d.o.)
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Boat Harvey F. Gamage Inc.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8016392 KUS1479 641479 Df Esd Gc Pfd Rdr RT	**HARVEY GLADIATOR** ex Craig A. Cheramie-88 ex Persistence-83 **Harvey Gulf International Marine** New Orleans, La United States of America	**200** 168 —	AB	**1981** Modern Marine Power Inc.—Houma, La (39) 9,76 3,731 32,16 9,75 4,37 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made76 reconditioned & fitted83 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW a.c. 11kn
7507368 WQZ3872 575314 Esd Gc Rdr RT	**HARVEY RULER** ex Gulf Express-88 **Marine Promoters Inc.** New Orleans, La United States of America	**166** 113 —	AB	**1976** Bobben Fabricators Inc.—Harvey, La (4) 30,23 3,763 29,27 8,84 4,42 1 dk rf 51 BK 610	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 12kn

7502435 WYH7017 571492 Esd Gc Pfd Rdr RT	**HARVEY TROJAN** ex Abdon Martin-85 **N. J. Guidry & Sons Towing Co.** Houma, La United States of America	**163** 111 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (498) 36,89 10,44 34,93 10,39 5,77 F 20,5 1 dk	**TM Tug**	Stork-Werkspoor 2 Oil 4SA each 6Cy. 280 × 300 geared to sc. shafts NE 85 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 100kW Fuel 400,5t (d.o.) 13kn
7115323 YDGR Df Esd Rdr RT	**HARYATI** ex Eiyo Maru **P.T. Artha Samudra Indah** Jakarta Indonesia	**1 479** 1 074 2 999	KI	**1971** Asakawa Zosen—Imabari (185) 81,50 12,83 5,995 78,37 12,81 6,46 1 dk RW	**M Tanker** 6 Ta ER	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7115139 TCFA 5064 Df Esd Gc Pfd Rdr RTm/h/v	**HASAN KALKAVAN** ex Tobruk-90 ex C. K. Arirang-82 ex Tae Sung-73 **Necati Kalkavan ve Ogullari Denizcilik Ticaret Kollektif Sirketi** Istanbul Turkey	**3 568** 2 188 5 704	BV KR (AB)	**1971** Korea SB. & Eng. Corp.—Pusan 108,87 15,83 6,481 101,02 15,80 7,90 P 24,4 F 14,7 1 dk	**M General Cargo** 2 Ho ER G.7 661 B.7 217 2 Ha (24,9 26,9 × 7,1) ER Der 8(10)	Hanshin Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) The Hanshin Diesel Works Ltd. Japan Gen 3 × 120kW 450V a.c. Fuel 422,5t (d.o.)-7,5pd 11kn
8705084 TC4973 Esd Rdr RT	**HASAN TURAL** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Istanbul Turkey	**321** — —	**✠100A1** tug Gulf of Izmit service **✠LMC** EL (D) 247,5/19,0U2 FN 423	**1988**-4 Marmara Tersanesi—Yarimca (38 A) 33,02 4,701 31,81 9,26 4,02 1 dk rf 602 4BH WB39T	**TM Tug** Fire-fighting Tractor	MaK 6M282AK 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 125kW 1 × 28kW 380V 50Hz a.c. 2 Directional propellers
7000530 DDTX Esd Rdr RTv	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — 77	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (121) 25,30 7,62 4,395 (incl.skeg) 24,03 7,55 3,00 1 dk	**M Tug** Tractor Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd Fuel (d.o.) 11kn
8825200	**HASFARM I** **P.T. Hasfarm Niaga Nusantara** Jakarta Indonesia	**160** 83 —	KI	**1982** Otto Industrial Co. (Pte.) Ltd.—Singapore 34,90 6,80 — 32,80 - 2,30 1 dk	**M General Cargo Barge**	Deutz SBA8M816 Oil 4SA 8Cy. 142 × 160 309kW (420bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 48kW 420V a.c.
8825339	**HASFARM II** **P.T. Hasfarm Niaga Nusantara** Jakarta Indonesia	**160** 83 —	KI	**1982** Otto Industrial Co. (Pte.) Ltd.—Singapore 35,00 6,80 — 32,80 - 2,30 1 dk	**M General Cargo Barge**	Deutz SBA8M816 Oil 4SA 8Cy. 142 × 160 309kW (420bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 48kW 420V a.c.
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**286** 107 51	(NV)	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 2 dks rf 953 BK 107	**M RoRo Cargo/Ferry** 170P Bow & stern doors Ice strengthened Mchy.aft 2W Der 2(3)	Wichmann 6ACA Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
7109568 HP5214 D152-39 87-PEX Rdr RT	**HASHIMA MARU** ex Seiun Maru No. 20-88 **Patari Shipping & Trading S.A.** Panama Panama	**699** 444 2 203		**1970** Kishimoto Zosen—Kinoe (396) 73,18 (BB) 11,54 5,106 68,00 11,51 5,21 1 dk	**M General Cargo** 1 Ho ER 1 Ha (38,4 × 8,0) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 180kW 225V a.c. Fuel 90,5t 11kn
8032762 JH2902 124405	**HASHIMOTO MARU** **K.K. Hashimotogumi** Yaizu, Shizuoka Pref. Japan	**477** — —		**1980** Yaizu Dock—Yaizu (53) ... ... 34,50 14,30 2,80 1 dk	**TM Crane Ship**	2 Oil Japan
8331936 HO4239 10875-PEXT RT	**HASHMI I** ex Chantelle-85 ex Madeline ex Sea Dolphin **Delma Marine Services** Panama Panama	**294** 200 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx 47,25 11,64 3,034 45,19 11,60 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil each 12Cy. 159 × 203 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois
6414083 4XNK MS167 Df Esd Gc Rdr RT	**HASHOMER** ex Azgad III-83 **Atlantic Fisheries & Shipping Co. Ltd.** Eilat Israel	**1 443** 622 658	**✠100A1** SS 6/89 stern trawler **✠LMC** **✠Lloyd's RMC** EL (o)j† 1⅜"SQ FN 1178	**1965**-1 Nylands Verksted—Oslo (574) 70,59 11,43 5,106 61,30 11,41 7,80 B 6,1 F 15,0 2 dks rf 991 Box K 292 Coll BH to U dk 6 to 2nd dk WB334t	**M Fishing** Stern Trawler Ref In.991	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller
6803454 UQKR M-11902	**HASHURI** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**402** 149 449	RS	**1953** ..............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningrad 9kn
5196189 YBEG Df RT	**HASIKIN No. 1** ex Ryoan Maru-70 ex Kinei Maru No. 11 ex Koyu Maru No. 2-63 **P.T. Hasikin Jaya** Jakarta Indonesia	**236** 112 —	KI	**1955** Hakodate Dock Co. Ltd.—Hakodate (218) 34,85 6,81 34,37 6,79 3,46 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 E made68 fitted— Niigata Eng. Co. Ltd. Japan
8340420 YBEQ	**HASIKIN No. 2** **P.T. Hasikin Jaya** Jakarta Indonesia	**119** 69 —	KI	**1977** P.T. Pakin—Tandjung Priok 26,90 2,150 25,61 5,91 2,54 1 dk	**M Fishing**	Niigata 6M26ZGB Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8330059 YBRM	**HASIKIN No. 3** **P.T. Hasikin Jaya** Manado Indonesia	**119** 69 —	KI	**1965** Seiko Dock K.K.—Shimizu ... ... 25,61 5,92 2,54 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 270 × 480 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
8325987 YBRN	**HASIKIN No. 5** ex Daiei Maru No. 85-72 **P.T. Hasikin Jaya** Jakarta Indonesia	**401** 135 —	KI	**1965** Hakata Zosen K.K.—Hakata 40,62 8,01 3,38 1 dk	**M Fishing**	Sumiyoshi Oil 4SA 6Cy. 280 × 420 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
8329206 YBRP	**HASIKIN No. 8** **P.T. Hasikin Jaya** Jakarta Indonesia	**107** 39 —	KI	**1967** ....Japan 29,55 2,150 26,90 5,81 2,60 1 dk	**M Fishing**	Usuki Oil 4SA 6Cy. 310 × 480 500bhp (368kW) Usuki Tekkosho Japan
7103992 Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II Bangladesh	**151** 82 104	(NK)	**1971** Kanmon Zosen K.K.—Shimonoseki (303) 29,14 6,84 2,591 26,29 6,81 3,00 P 17,1 1 dk	**M Fishing** Side-fishing Ref In.91 1 Ha (stl) (1,5 × 1,5) ER	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 80kW Fuel 65,0t (d.o.)-2,0pd 9,5kn

7379644 HP6023 20413-PEXT Df Esd Gc Pfd Rdr RT 1335127 HASI	**HASIKIN No. 18** ex Kartika Mina No. 2-87 ex Kum Bong No. 32-81 **Eardley Shipping Corp.** Panama Panama	**311** 153 326	KI (KR) (NK)	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,5kn
8413473 9VVT 383412 Df Esd Gc Pfd Rdr	**HASIL** ex Kota Hasil-90 **Gardenia Shipping Co. (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Singapore Singapore	*19 602* *10 920* 34 142 T/cm 41,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3(a) FN 7248	**1986**-3 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1286) 181,01 (BB) 27,03 10,718 172,02 27,01 15,12 P 12,5 F 15,0 1 dk rf nil 7BH WB11822T incl. topside tanks in holds 5043T, Comb. btm & STs in holds 5424T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 26,4 27,2 27,2 27,2 27,2 ER G.41 771 B.40 986 5 Ha (stl) (each 16,8 × 11,9) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 253,0t (hvf)
5221099 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel 10kn
8121252 PENQ 20015 Df Esd Rdr RTv SatCom 1300514 AMVER	**HASKERLAND** ex Frisian Carrier-86 ex Samsun Carrier-86 **Frisian Shiptrade B.V.** Holwerda Shipmanagement B.V. Heerenveen Netherlands	**1 913** 1 420 3 826 **3 935** 2 560 6 081	BV	**1982** Schps. Barkmeijer Stroobos B.V.—Stroobos (222) 92,46 (BB) 16,21 6,300/8,111 85,25 15,84 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.8 155 B.7 930 TEU 249 C.Ho 144/20' (40') C.Dk 105/20' (40') 2 Ha (stl) ER 2W Cr 1(25) Der 2(22)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 500kW a.c. 3 × 220kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 612,5t (d.o.)-11,0pd 12kn
5143663 667 Rdr	**HASKOY** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Izmir Turkey	**290** 135 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (30) 47,10 10,29 2,410 42,91 8,31 3,15 F 8,3 1 dk RW rf 406	**TM Ferry** —P	Fiat B300.6L 2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared to sc. shafts 1 040bhp (765kW) NE made57 fitted62 S.A. Fiat S.G.M. Torino Fuel 22,0t 13kn
6705145 TCZI 3771 Df Esd Gc Pfd Rdr RT	**HASLAMAN I** ex Aygaz-86 **Haslaman Ahmet, Nesliha Konya ve Salim Duzgit** Istanbul Turkey	**493** 299 1 023	AB	**1966** Denizcilik Bankasi T.A.O.—Halic, Istanbul (173) 61,07 9,02 3,009 55,50 9,00 4,25 P 11,0 F 8,6 1 dk RW rf 203 conv LPG Liquefied Gas Carrier 87	**M General Cargo** 2 Ho ER 2 Ha (stl) ER Der 2(-)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
7238254 YDHN Df Gc Rdr RT	**HASLINDO I** ex Fukutoku Maru No. 38 **P.T. Sumber Haslindo** Jakarta Indonesia	**286** 152 356	KI	**1972** Kanasashi Zosensho—Shimizu (1086) 48,24 8,23 3,252 44,12 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
8825212 YDKM RT	**HASLINDO II** **P.T. Sumber Haslindo** Jakarta Indonesia	**272** 135 —	KI	**1976** Miho Zosensho K.K.—Japan 46,80 8,12 — - - 2,52 1 dk	**M Fishing** Side-fishing	Niigata 6M28KGHS Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 176kW 225V a.c.
7379486 YDQX Df Esd Gc Pfd Rdr RT	**HASLINDO No. 3** ex Komine Maru No. 38 **P.T. Sumber Haslindo** Jakarta Indonesia	**284** 139 336	KI	**1974** Miho Zosensho K.K.—Shimizu (940) 49,40 8,44 3,061 43,10 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7380239 YDTU Df Esd Gc Pfd Rdr RTh	**HASLINDO No. 5** ex Tenyu Maru No. 58 **P.T. Sumber Haslindo** Jakarta Indonesia	**284** 140 —	KI	**1974** Niigata Eng. Co. Ltd.—Niigata (1288) 47,68 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7714052 YDYO Df Esd Gc Pfd Rdr RT	**HASLINDO No. 6** ex Eleven Star No. 1 ex Koshin Maru No. 28-86 **P.T. Sumber Haslindo** Jakarta Indonesia	**299** 151 —	KI	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1247) 48,91 3,301 42,80 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7900546 YDYS Df Gc Pfd Rdr RT	**HASLINDO No. 7** ex Sakura Maru No. 1 ex Seisho Maru No. 33-86 **P.T. Sumber Haslindo** Jakarta Indonesia	**298** 151 —	KI	**1979** Kochi Jyuko K.K.—Kochi (1310) 3,201 43,62 8,51 3,56 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7327316 YDTL Df Esd Gc Pfd Rdr RT	**HASLINDO No. 38** ex Shinmei Maru No. 1 **P.T. Sumber Haslindo** Jakarta Indonesia	**284** 144 —	KI	**1973** Niigata Eng. Co. Ltd.—Niigata (1232) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7411624 9H2616 1758 Df Esd Gc Pfd Rdr RTm/h/v	**HASLO** ex Beito-87 ex Ask-82 **Haslo Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	**1 594** 1 108 3 049	NV	**1976** Stocznia Gdanska im. Lenina—Gdansk (B431/701) 84,13 13,62 5,322 77,55 13,59 6,41 P -F - 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 756 B.3 458 2 Ha (stl) (each 23,5 × 8,0) ER	GMT A300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 168kW 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd
6917683 L-1333373 Rdr RT	**HASNAR 10** ex Jinwa-85 ex Hawk Wings-83 ex Tokyo Maru No. 1-82 ex Akagai Maru No.1-73 **Kahenda Tankers (Pte.) Ltd.** San Lorenzo Honduras	**1 065** 920 1 796	NK	**1968** Kishimoto Zosen—Kinoe (286) 72,62 10,52 4,836 67,49 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 413	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 104,5t-7,5pd 11kn
6604808 YKDX 1595/750 Df Esd Gc Rdr RT	**HASSAN** ex Senior-89 ex Maro-88 ex Alexfay-87 ex Skymina-81 ex Carebeka IV-77 **Abdo Hassan & Co.** Intermed Maritime Co. Lattakia Syria	**962** 580 1 798	✠**100A1** SS 10/88 ✠**LMC** EL (k) $1\frac{1}{16}$"SQ FN 1007	**1966**-4 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (275) 71,43 9,58 4,503 65,89 9,40 5,87 RAD 14,4 RFD 11,9 1 dk rf 51 len & deepened 70 3BH WB400t incl. Dkm17t	**M General Cargo** 1 Ho 48,3 ER G.2 132 B.1 896 2 Ha (18,4 17,9 × 5,0) ER Der 3(3)	De Industrie Oil 4SA 8Cy. 305 × 460 745bhp (548kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 15kW 1 × 6kW 220V Controllable pitch propeller Fuel 75,0t 10kn
5407851 ODNX B2733 Df Esd Rdr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Moustafa El Ferres & Compagnie** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) 50,47 8,74 3,461 49,76 8,69 3,56 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (each 11,2 × 5,0) ER Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 63,0t (d.o.) 11kn

6815184 Esd Rdr RT	**HASSAN** ex Hazim-75 **Whitesea Shipping & Supply Co.** Ajman United Arab Emirates	**320** 125 198	GL ✠Classed LR until 9/11/84	**1968**-10 Charles D. Holmes & Co. Ltd.—Beverley (1011) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457 BK 51	**M Tug** Fire-fighting	Ruston 9ATC Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincol Gen 2 × 98kW 220/380V 50Hz a.c. Fuel 110,5t (d.o.) 11k
8621343 JM5289 126978 RT	**HASSEI MARU** **Sugawara Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**497** — 1 599		**1983** Yoshiura Zosen—Kure (283) 70,54 4,331 65,99 11,51 6,51 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.)
7810466 H9ON 12505-82A Df Esd Gc Pfd Rdr RT	**HASSEL** **Interport Maritime Inc.** Panama Panama	**5 222** 3 251 9 054	NK NV	**1979** Kurushima Dockyard Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kob Gen 2 × 400kW 440V 60Hz a.c. 13,75k
6923400 JWNU 16970 Rdr RT	**HASSELNES** ex Sagoy-83 **Honningsvag Fiskebatrederi A/S** Vardo Norway	**195** 90 —		**1968** Johan Drage A/S—Rognan i Saltdal (363) 32,90 7,47 7,45	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Koe Fuel (d.o.)
8324737 DHVB 14150 Df Esd Gc Rdr RTm/h/v	**HASSELWERDER** ex Gracechurch Crown-90 ex Hasselwerder-89 ex City of Manchester-85 ex Hasselwerder-84 **Partenreederei m.s. "Hasselwerder"** Gerd Bartels Hamburg Federal Republic of Germany	*3 329* *1 626* 4 115	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (929) 98,65 (BB) 15,47 5,433 - 15,44 6,20 F 6,1 2 dks len 89	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 54,3 ER G.6 645 B.6 550 TEU 254 C. 254/20' 2 Ha (stl) (each 25,1 × 12,5) ER	Wartsila 6R3 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 434bhp (1 055kW) Oy Wartsila Ab Vaasa/Vaa Controllable pitch propeller Thw. thrust propeller fwd 14k
7921423 JL4660 124076 Esd Rdr RT	**HASSHO MARU** **Nishiyama Kisen Y.K.** Yawatahama, Ehime Pref. Japan	**2 063** — 3 183	NK	**1979** Kurinoura Dock K.K.—Yawatahama (149) 88,27 5,344 81,54 13,81 7,01 P 22,9 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 601	Hanshin 6LU46 Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 160kW 445V 60Hz a.c. Fuel 35,5t (d.o.) 291,0t (hvf)-7,5pd 12,25k
8603717 JM5548 127825 RT	**HASSHO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Fukuoka Pref. Japan	**199** — 699		**1986** Kishigami Zosen K.K.—Akitsu (1877) 53,47 (BB) 3,401 49,51 9,01 5,52 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 550bhp (405kW) The Hanshin Diesel Works Ltd. Akas
8404044 JL5226 126359	**HASSHO MARU No. 1** **Y.K. Shinsei Suisan** Yawatahama, Ehime Pref. Japan	**124** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1515) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Daihatsu Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8404056 JL5227 126360	**HASSHO MARU No. 2** **Y.K. Shinsei Suisan** Yawatahama, Ehime Pref. Japan	**124** — 159		**1984** Tokushima Zosen K.K.—Fukuoka (1516) 39,81 (BB) 6,63 2,501 32,92 6,61 2,93 1 dk	**M Fishing** Stern-fishing	Daihatsu Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam
8916061 JL5841 131427 Rdr RT	**HASSHO MARU No. 3** **Tanko Kaiun Y.K.** Yawatahama, Ehime Pref. Japan	**697** — 1 969		**1989** Kurinoura Dock K.K.—Yawatahama (278) 74,80 11,22 4,820 70,00 11,20 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 158	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akas
7220348 JMUR 113315 Df Gc Rdr	**HASSHO MARU No. 21** ex Shotoku Maru No. 15-82 ex Katsu Maru No. 11 **Mataichi Tsutsumi** Nanto, Mie Pref. Japan	**295** 168 388		**1972** Miho Zosensho K.K.—Shimizu (819) 50,40 8,23 3,245 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kob
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R'MEL** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Skikda Algeria	**31 420** 15 075 21 945 T/cm 44,0	BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1388) 199,55 (BB) 29,32 9,300 181,18 29,29 18,57 P 9,8 B 13,2 F 22,9 1 dk Bow/CM 99 Diam. 0,254	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (36% Ni.stl) membrane prismatic horizontal ER L.(gas) 40 109 HeCls. B 12 Cargo pumps total 3 996T/hr	2 S Turb dr geared to sc. shaft 16 250shp (11 953kW) Stal-Lav Blohm & Voss A.G. Hambu Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16k
7123655 Df Esd Pfd Rdr RT	**HASSYO MARU** **China Ocean Shipping Co. (COSCO)** China	**1 468** 907 3 260	(NK)	**1971** Kurinoura Dock K.K.—Yawatahama (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 3 566	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. sha 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Fuel 110,5t-10,0pd 12,5k
8222070 VLHA 850696 Esd Gc Rdr RT	**HASTINGS** **Melbourne Tug Services** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	**473** 142 345	✠**100A1** SS 8/88 tug ✠**LMC** **UMS** EL H 440,0/22,0U2(a) FN 533	**1983**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (157) 35,06 11,16 4,833 32,77 10,83 5,41 F 15,0 1 dk rf - 4BH WB73T FW	**TM Tug** Fire-fighting Tractor	Daihatsu 6DSM- 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 118,0t (d.o.)-6,5pd 11,5k
8805030 JJ3569 130783	**HATAFUKU MARU No. 58** **K.K. Hatano Tekkosho** Ieshima, Hyogo Pref. Japan	**483** — 688		**1987** Matsuura Tekko Zosen—Higashino (338) 51,24 10,77 3,658 46,00 10,71 5,90 2 dks	**M Sand Carrier** 1 Ho ER G.408 1 Ha (stl) ER	Fuji 6S27. Oil 4SA 6Cy. 270 × 510 with clutches, flexible couplings & reverse reduction geared to sc. shaft 800bhp (588kW) Fuji Diesel Co. Ltd. Tateyam
7856666 JG3551 119123 Df Esd Gc Rdr RT	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20 3 Vee Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japa Fuel 5,0t (d.o.) 22k
8130124 3FFS2 13815-84A Df Esd Gc Rdr RT	**HATAKAZE** **San Ocean Shipping S.A.** Panama Panama	*10 818* *5 806* 16 554	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1262) 149,51 (BB) 22,84 8,651 140,01 22,80 11,99 P 32,0 F 11,0 1 dk	**M Tanker** Oil Chemical DB 24 Ta ER L.21 002 24 Cargo pumps total 5 380T/hr	Mitsubishi 6UEC52 Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 4 × 305kW 13,75k

8127373 WUS6498 649885 Esd Gc Pfd Rdr RT	**HATCH TIDE** **Tidewater Marine Pacific Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**472** 321 1 200	AB	**1982** Halter Marine Inc.—Lockport, La (1003) 65,84 12,83 4,223 62,79 12,81 4,91 F 19,9 1 dk len 86	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd 12kn
7906162 YQIO 540 Df Esd Gc Rdr RT	**HATEG** **Compania de Navigatie ROMLINE** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1979** Santierul Naval Braila—Braila (1332) 130,77 (BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7900845 8LCQ 123588 Df Esd Gc Pfd Rdr RT	**HATERUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — —		**1980** Osaka Zosensho—Osaka (395) 73,00 3,201 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	Fuji 8S40B 2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**202** 66 —	**✠100A1** SS 10/88 trawler **✠LMC** EL (c)i FN 332	**1961**-5 Richards Iron Works Ltd.—Lowestoft (461) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 1 dk R rf 305 BK 178 conv Side Trawler Fishing 84 4BH	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	**1 765** 724 —	**✠A1** SS 5/76 Karachi Harbour service **✠LMC** EL p 1⅝"U2 FN 1354	**1967**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Crane Barge** Mchy.aft Cr 1(125)	MAN 2 Oil 4SA each 7Cy. 235 × 330 total 1 400bhp (1 030kW) driving 2 gen. each 460kW 450V a.c. connected to 2 elec. motors each of 600shp (441kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 136kW 450V 50Hz a.c. 2 Directional propellers 5kn
5179430 3EOP8 20492-PEXT Df Esd Gc Pfd Rdr RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 Panama Panama	**2 583** 1 256 3 087	✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	Polar 2 Oil 2SA each 5Cy. 340 × 570 1 700bhp (1 250kW) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.) 11kn
7637606 Esd RT	**HATIGA** ex Hidrometri III **Government of The Republic of Indonesia (Direktorat Penyelidikan Masalah Air-Pu)** Cirebon Indonesia	**161** 29 —	KI ✠Classed LR until 26/1/79	**1977**-8 Scheeps. & Mach. J. A. Visscher & Zn. B.V.—Zwartsluis (M377) 26,95 6,53 1,801 24,01 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 440V 60Hz a.c.
7411997 YEGG Df Esd Gc Pfd Rdr RT	**HATNYANAWATI** ex Giselle-89 ex Proof Spirit-83 **P.T. Bhaita Laju Tanker** Jakarta Indonesia	**1 534** 834 2 650 T/cm 7,1	NV	**1975** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (388) 73,61 12,04 6,147 66,43 11,99 7,29 P 18,9 F 8,0 2 dks Bow/CM 48 Diam. 0,102	**M Tanker** Chemical IGS SBT Ice strengthened Mchy.aft L.1 556 1 Cargo pumps total 740T/hr	Bolnes 12VDNL150/600 Vee Oil 2SA 12Cy. 190 × 350 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 212,5t (d.o.)-7,0pd 11,5kn
8515063 JK4583 127941 Esd Gc Rdr RT	**HATOSHIMA MARU** **Nakaei Kisen Co. Ltd. (Nakaei Kisen Y.K.)** Okayama, Japan Okayama Pref.	**699** — 1 118	NK	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1860) 66,53 4,363 61,02 11,02 4,91 P 13,8 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 455	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 798bhp (1 323kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809		**1979** Niigata Eng. Co. Ltd.—Niigata (1622) 58,73 4,049 51,47 9,81 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M37X Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
8620727 7KYL 118666 RT	**HATSUE MARU No. 82** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**122** — —		**1980** Okuda Zosen Tekko K.K.—Ishinomaki (306) ... ... 28,81 5,78 2,60 1 dk len 85	**M Fishing** Stern Trawler	Niigata Oil Niigata Eng. Co. Ltd. Japan Fuel (d.o.)
8631726 JD2528 125591 RT	**HATSUE MARU No. 83** **Taihei Kai Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**129** — —		**1981** Nemuro Zosen—Nemuro ... ... 28,20 5,60 2,40 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8210754 JBJD 125037	**HATSUE MARU No. 88** ex Houyou Maru-87 ex Hie Maru No. 31-86 **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**124** — 129		**1982** Narasaki Zosen K.K.—Muroran (1042) 37,65 (BB) 7,40 2,841 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.95 1 Ha (stl) ER	Akasaka U28 Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW 225V a.c. Controllable pitch propeller 11,75kn
8822246 JK4947 131068 RT	**HATSUEI MARU** **Kazuaki Okita** Hiroshima, Japan Hiroshima Pref.	**446** — 360		**1989** Nakatani Shipyard Co. Ltd.—Nomi (526) *42,00* 12,00 2,80	**M Sand Carrier**	Yanmar MF28-UT Oil 4SA 6Cy. 280 × 450 Yanmar Diesel Engine Co. Ltd. Japan
7854967 JH2364 108726 RT	**HATSUEI MARU No. 11** **Sueyoshi Ushido** Akune, Japan Kagoshima Pref.	**199** — 350		**1970** Fujishin SB. Co.—Kamo 40,01 3,201 36,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 550bhp (405kW) Sumiyoshi Tekkosho Japan 10kn
7851410 JK2985 103227	**HATSUHI No. 2** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**344** — —		**1969** Nakamura Zosen Tekkosho—Matsue 36,25 1,950 32,52 9,40 3,15 1 dk	**M Ferry** 500P	Yanmar Oil 850bhp (625kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn

7225398 JK3636 113021 Rdr	**HATSUHI No. 3** **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**364** — 125		**1972** Nakamura Zosen Tekkosho—Matsue (108) 38,36 8,54 2,299 33,51 8,51 3,15 1 dk	**M RoRo Cargo/Ferry** 400P	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. 0 Gen 1 × 10kW 22V a.c. 1
8718550 JK4824 129628	**HATSUHI No. 5** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**363** — 169		**1987** Naikai SB. & Eng. Co. Ltd.—Setoda (528) 49,81 12,02 2,661 36,20 12,01 3,61 1 dk	**M RoRo Cargo/Ferry**	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) E 87 Niigata Eng. Co. Ltd.
9004023 JK5007 131812 Rdr RT	**HATSUHI No. 8** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**360** — 170		**1990** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (559) 49,80 12,00 2,660 36,20 10,00 3,60 1 dk	**M RoRo Cargo/Ferry** Deck Cargo	Niigata 6MG2 Oil 4SA 6Cy. 250 × 320 1 030kW (1 400bhp) Niigata Eng. Co. Ltd.
7000449 JM3049 106617 Rdr	**HATSUHIDE MARU** **Deguchi Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** — 339		**1969** K.K. Matsuura Zosensho—Kinoe (152) 35,74 8,41 2,998 31,98 8,39 3,69 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 6,5) ER	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. N
8221002 JL4867 125528 RT	**HATSUHIRO MARU No. 5** **Murakami Kaiun K.K.** Imabari, Japan Ehime Pref.	**492** — 1 469		**1982** Yamanaka Zosen K.K.—Namikata (260) 69,86 11,54 4,109 65,00 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 453 B.2 321 1 Ha (stl) ER	Hanshin 6LUN Oil 4SA 6Cy. 280 × 480 with clutches & rever reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. A
6407925 JI2051 95286 RT	**HATSUMIZU MARU** ex Mashimizu Maru-88 **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**176** — 226		**1964** Osaka Zosensho—Osaka *26,34* 2,450 7,70 3,10 1 dk	**M Tank Barge** Water	Fuji Oil 4SA 6Cy. 200 × 240 Fuji Diesel Co. Ltd. Tate
7407582 Rdr RTm/h/v	**HATTA 2** ex Hugo-86 **The Dubai Dry Dock Co. Ltd.** Dubai United Arab Emirates	**181** 58 —	✠A1 SS 9/89 tug Protected Waters service, U.A.E. Ice class 2 ✠LMC EL (G) $\frac{13}{16}$"U2 FN 303	**1977**-1 A/B Asi-Verken—Amal (115) 24,87 8,92 3,901 22,51 8,51 4,91 1 dk rf BK 127 4BH WB30T	**M Tug** Fire-fighting	Allen 16PVBC Vee Oil 4SA 16Cy. 242 × 305 A.P.E.-Allen Ltd. Be Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8522793 U192- 00123	**HATTIE CONNOR** ex Cajun Girl **Carol W. Connor** Roatan Honduras	**115** 78 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al 24,39 6,71 3,54 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 34 Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7732999 WYQ4848 585098	**HATTIE ROSE** **Leber Marine Inc.** Gloucester, Ma United States of America	**149** 111 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW)
5143869 KKNZ 248651 Df Esd Gc RT	**HATTIESBURG VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 606** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwauke Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.)
7819670 607942 Df Esd Gc Pfd Rdr RT	**HATTY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,987 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship** Deck Cargo	General Motors 12-6 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made51 reconditioned fitted79 General Motors Corp. Electro-Motive Div. La G Gen 3 × 150kW Thw. thrust propeller fwd
6823648 9H2845 Df Esd Gc Rdr RT	**HATZVI** ex Mount Parnis-88 ex Hajduszoboszlo-86 **Blue Wave Shipping Co. Ltd.** Valletta Malta	**999** 609 1 694	BV (RS)	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,54 11,33 4,680 67,00 11,30 5,30 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD3 Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Bud
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**9 703** 7 435 12 800	✠100A1 SS 5/86 strengthened for heavy cargoes ✠LMC (UMS) EL D† 550,0/54,0U3 FN 4002	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92 (BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3 to 2nd dk WB4075T incl. UnDk498T No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	Alpha 12U28 2 Vee Oil 4SA each 12Cy. 280 × 320 dr gear sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederik WTAuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd
8816572 LAQD 20531 Rdr RT	**HAUGAGUT** **P/R Haugagut** Mikkel Ostervold Bergen Norway	*1 693* *834* —	NV	**1989** Szczecinska Stocznia Rem. "GRYFIA"—SZCZECIN ((118)) 63,50 12,00 8,40	**M Fishing** Side Trawler Seiner Ref Ice strengthened G.1 600 In.700	Wichmann Oil 2SA 10Cy. 280 × 360 geared to sc. shaft 2 998kW (4 076bhp) Wartsila-Wichmann A/S Rubbestad Gen 1 × 1456kW 2 × 515kW 440V 60Hz a Thw. thrust propeller fwd Thw. thrust propeller
7514141 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **Pesquera Del Cabo S.A.**	**739** 341 1 016	NV	**1977** Molde Verft A/S—Hjelset (141) 52,96 9,53 6,300 45,22 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened 1 Ho 6 Ta ER 7 Ha (1,4 1,5 1,5 1,5 1,5 1,5 1,5 × 2,4) ER Der 1(3)	Normo KV Vee Oil 4SA 12Cy. 250 × 300 geared to sc. s 2 050bhp (1 508kW) A/S Bergens M/V B Gen 3 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd
7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**HAUGE SENIOR** ex Leinefisk-88 **K/S Hauge & Hauge** Aalesund Norway	**196** 79 229	(NV)	**1977** Fiskerstrand Verft A/S—Alesund (30) 33,28 7,35 3,601 27,59 7,33 5,82 1 dk & S dk	**M Fishing** OSD Side-fishing Long-line	Alpha 406- Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederik Controllable pitch propeller

7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **Jan Kvamme** Maloy Norway	236 96 —		**1978** H. & E. Nordtveit A/S—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7020140 LHUE 4426 Df Esd Pfd Rdr RT	**HAUGEN** **Leif Ulla** Aalesund Norway	144 35 —		**1908** Knut Skaaluren—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,75kn
6814257 LNYH 17048 Df Esd Gc Rdr RT	**HAUGLAND** ex Virna-84 Launched as Bergum **Olav Haugland** Narvik Norway	**247** 197 508	NV	**1968** Karmsund Verft & M/V A/S—Haugesund (8) 51,34 8,54 3,296 46,00 8,50 3,48 P 14,1 B 9,5 F 7,4 1 dk rf 102 len 74	**M Tanker** 8 Ta ER L.(oil) 616 HeCls. C	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 79 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 72kW 1 × 50kW 230V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 10kn
6914291 LLKO 19777 Df Esd Pfd Rdr RTm	**HAUGTANK** ex BP Diana-82 **Haugland Bunkerservice** Olav Haugland Bergen Norway	*274* *141* 280	**✠100A1** SS 10/87 oil tanker Ice Class 2 **✠LMC** EL F ¾"U2 FN 354	**1969**-3 Svendborg Skibsvaerft A/S—Svendborg (125) 35,21 8,13 2,791 31,81 8,01 3,10 P 7,4 F 5,5 1 dk rf 686 8BH WB39t	**M Tank Barge** 8 Ta ER L.(oil) 363	Scania Oil 4SA 8Cy. 127 × 140 sr reverse geared to sc. shaft 357bhp (263kW) ✠ NE made81 fitted1/82 Saab-Scania Sodertalje Gen 2 × 16kW 380V 50Hz a.c.
7325394 JWPV3 N-00586 Df Esd Gc Pfd Rdr RT	**HAUGVIK** ex Sigurd Jorsalfar-85 **P/R Nordship** Hydroship A/S Porsgrunn Norway (NIS)	**1 599** 1 027 2 489 T/cm 8,0	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (299) 79,71 13,03 11,629 72,62 13,01 6,81 1 dk rf 297 Bow/CM 40 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 500	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 71,0t (d.o.) 172,5t (hvf)-10,0pd 13,5kn
7350650 TFLG 1399 Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**104** 33 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,64 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8812021 TFEV 2038 SF 111	**HAUKAFELL** **Haukafell H/f** Hornafjordur Iceland	*264* *73* —	NV (Class cont.)	**1990** CARNAVE, Estaleiros Navais S.A.R.L. —Aveiro (133) 25,95 21,67 7,90 3,80 2 dks	**M Fishing** Stern Trawler Long-line Ice strengthened In.140	Stork-Werkspoor Oil 4SA 6Cy. 240 × 260 729kW (991bhp) Stork-Wartsila Diesel B.V. Zwolle 9kn
5420425 TFEK 0108 Df Esd Rdr RT	**HAUKAFELL** ex Huni II **Rakjuvinnslan h.f.** Hornafjordur Iceland	**102** 36 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 4Cy. 210 × 300 729kW (991bhp) Stork-Wartsila Diesel B.V. Zwolle Fuel (d.o.)
8014394 LAWE2 N-00706 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HAUKANGER** ex Petrobulk Ranger-89 ex Dalanger-86 **Haukanger K/S** Westfal-Larsen & Co. A/S Bergen Norway (NIS)	*16 937* *11 458* 29 912 T/cm 37,8	NV (Class cont.) ✠CLASS WITHDRAWN at Owners' request 19/12/90	**1982**-6 Minami-Nippon Zosen K.K.—Usuki (552) 174,02 (BB) 25,43 10,702 162,01 25,40 14,36 P 10,1 F 16,5 1 dk rf nil Bow/CM 85 Diam. 0,356 MH 1,8	**M Tanker** Chemical IGS 15 Ta ER L.38 685 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 445V 60Hz a.c. Fuel 219,0t (d.o.) 1 523,0t (hvf)-38,0pd 15kn
5015311 DJCN Esd Rdr RTv	**HAUKE HAIEN** ex Sylter Hahn-88 ex Rita I-87 ex Stadt Husum-83 ex Amrum-68 **Bernhard Diedrichsen** Hooge Federal Republic of Germany	**149** 81 22	GL	**1960** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (203) 33,61 6,61 1,391 30,00 6,01 2,21 1 dk	**M RoRo Cargo/Ferry** 170P Ice strengthened	MaK MS24 Oil 4SA 6Cy. 180 × 240 200bhp (147kW) Maschinenbau Kiel A.G. Kiel 11kn
6924882 LFJW3 N-00942 Df Esd Gc Rdr RTm/h/v	**HAUKELI** ex Canis-79 **Det Stavangerske Dampskibesselskab A/S (DSD Shipping A/S)** Stavanger Norway (NIS)	T.Mk **498** 346 1 128	NV	**1969** Ulstein M/V A/S—Ulsteinvik (53) 78,64 12,53 3,620 72,01 12,50 8,36 2 dks rf 51	**M Pallets Carrier** Side door & lift Stern door Ice strengthened 2 Ho ER G.3 965 B.3 655 1 Ha (stl) (18,9 × 8,3) ER 1W Cr 1(5) Der 1(22)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,5pd 14kn
7031747 LLSJ3 N-00789 Df Esd Rdr RTm/h/v	**HAUKNES** ex Linnes-87 ex Mevi-79 ex Gullstraum-76 ex Balton-73 **Kelvin Sundklakk** Mo Norway (NIS)	T.Mk **292** 173 884	NV	**1970** Batservice Verft A/S—Mandal (584) 57,16 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 G.1 620 B.1 489 1 Ha (stl) (28,4 × 6,0) ER 2W Der 2(5)	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
7218515 LNBJ 16926 RT	**HAUKOYSUND** ex Oyvag-90 ex Soloyvag-81 ex Frekoy-76 **Haukoysund A/S** Aalesund Norway	**126** 54 —		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (23) 28,96 6,51 6,48 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
6603103 TFOM 1003 Df Esd Gc Rdr RTm/h	**HAUKUR** ex Freyfaxi-83 **Nes H/f** Grundarfjordur Iceland	**971** 564 1 397	NV	**1966** Aukra Bruk A/S—Aukra (27) 65,00 12,10 4,001 59,52 11,99 4,53 P 13,8 F 8,0 1 dk rf 51	**M Cement Carrier** Ice strenghened 1 Ho 36,5 ER G.1 779 B.1 546 3 Ha (stl) (2,9 × 2,4) (17,9 17,9 × 8,3) ER Cr 1(5)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,0t (d.o.)-4,5pd 12kn
7018381 TFFU 1378 Df Esd Gc Pfd Rdr RT	**HAUKUR** ex Framtidin-81 ex Oksfjord-74 **Valbjorn H/F** Sandgerdi Iceland	T.Mk **297** 89 —	(NV)	**1970** Storviks M/V A/S—Kristiansund N. (37) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	MaK Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel (500) *31,92* 7,32 2,032 7,27 R	**S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 x 406 240ihp (177kW) Plenty & Son Ltd. Newbury Fuel 37,5t (o.f.) 6kn
6524761 J8UC 2393 Df Esd Gc Rdr RT	**HAUNO EXPRESS** ex Karwela I-88 ex Prinses Irene-88 **A. S. Soliman Al Dubaiban Establishment & Technical** Kingstown St. Vincent and the Grenadines	**2 235** 1 034 712	BV	**1960** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (304) 102,19 18,06 4,858 92,77 18,01 5,29 1 dk	**D-E RoRo Cargo/Ferry** 1500P	MAN 4 Oil 2SA each 9Cy. 300 × 450 total 3 148kW (4 280bhp) driving 4 gen. each 675kW 280V d.c. connected to 4 elec. motors each of 1 500shp (1 103kW) (CC) & sc. shafts J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 150kW 390V 50Hz a.c. 2 propellers aft, 1 fwd Fuel 199,0t (d.o.) 16kn

8419233 VJJH 875074 Esd Rdr RTm/v	**HAURAKI** **Ports of Auckland Ltd.** Auckland New Zealand	*250* *76* 340	✠**100A1** SS 7/90 tug Auckland river limits ✠**LMC** EL F 245,5/17,5U2	**1985**-7 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. 29,77 10,01 3,553 25,20 9,49 4,09 1 dk 4BH WB22.81T incl. FWB DB tank 12.33T	(180) **TM Tug** Fire-fighting	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriya Gen 2 × 140kW 415V 50Hz a.c. 2 Directional propellers Fuel 34,5t (d.o.)-10,0pd 12,5
6826949 199324 RTv	**HAUROKO** **South Port New Zealand Ltd.** Invercargill New Zealand	**221** 0 —	✠**100A1** CS 10/85 tug ✠**LMC** EL (c) ¾"U2 FN 323	**1968**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei 29,95 8,67 27,44 8,23 3,17 1 dk rf 254 5BH WB40t	(107) **TM Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Newton-le-Willo Gen 2 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 1
7393638 LNRA 18261 Rdr RT	**HAUS** **A.S Bergen Nordhordland Rutelag** Bergen Norway	**444** 236 203	(NV)	**1974** Loland Verft A/S—Leirvik i Sogn 48,98 11,28 2,998 45,29 11,26 4,22 1 dk rf 996	(36) **M RoRo Cargo/Ferry** Deck Cargo 360dk P Lane Length 47 Cargo Width 5,35 Mchy.aft	Wichmann 5A Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadne 2 propellers aft, 1 fwd Fuel (d.o.)
7805071 LHWO 19284 Df Esd Gc Pfd Rdr RT	**HAVBAS** ex Christina Johnsen-89 **Willy Brochmann** Hammerfest Norway	*599* *365* —	NV	**1979** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal 44,53 9,53 5,157 40,92 9,52 6,56 F - 2 dks rf 1135 len 83	(91) **M Fishing** Stern Trawler Ice strengthened Mchy.aft	Caterpillar D399SC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. sha 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 120kW 230V 50Hz a.c. Thw. thrust propeller fwd
6816463 LAFR3 N-00486 Df Esd Gc Rdr RTm/h/v	**HAVBLIK** ex Citra-85 ex Arnholt-78 ex Jolita-71 **P/R Havblik** Bergen Norway (NIS)	*828* *316* 785	GL	**1968** Schiffsw. H. Rancke—Hamburg 59,49 10,11 4,200 51,92 10,10 6,02 F 6,4 2 dks rf nil	(213) **M General Cargo** Ice strengthened 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (stl) (27,9 × 6,0) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 55,0t (d.o.)-4,5pd 1
5063643 LHOL 15741 Df Rdr RT	**HAVBLOMST** ex Fjordblomst-85 ex Havblomst-78 ex Fjordholm-74 ex Carloca-66 **Leidvin Hjartholm** Bergen Norway	**247** 141 457	NV	**1962** Sandnessjoen Slip & M/V A/S —Sandnessjoen 40,92 7,50 3,161 37,22 7,40 3,41 P 10,1 F 4,9 1 dk rf 102 BK 76 len 68	(6) **M General Cargo** Ice strengthened 1 Ho 21,0 ER G.537 B.491 2 Ha (16,9 3,2 × 3,9) ER 2W Der 2(3)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Ber Fuel 16,5t (d.o.)-1,5pd
8803458 LATH2 N-00656 Df Esd Gc Rdr RT AMVER	**HAVBOR** ex Malaya-89 **K/S Havbor** A/S Havtor Management Oslo Norway (NIS)	*36 549* *23 279* 70 321 T/cm 64,0	NV (NK)	**1989** Sanoyas Corp.—Mizushima 225,00 (BB) 13,291 217,00 32,26 18,30 1 dk	(1091) **M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 838 B.78 529 7 Ha (stl) (16,7 × 13,3) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Mitsubishi 6UEC6 Oil 2SA 6Cy. 600 × 1900 7 687kW (10 451bhp) Kobe Hatsudoki K.K. K Gen 3 × 390kW 440V 60Hz a.c. 1
7405039 LAKJ4 N-01055 Df Esd Gc Pfd Rdr RT	**HAVBRIS** ex Dubulty-91 Launched as Robin Transoceanic IV A/S Havtor Management Oslo Norway (NIS)	**9 060** 5 479 9 489	RS (BV)	**1977** Jos. L. Meyer—Papenburg 139,66 (BB) 20,53 8,219 127,49 20,50 13,49 1 dk	(579) **M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 995 8 Cargo pumps total 1 600T/hr	B&W 6K6 Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) Stocznia Gdanska im. Lenina Gda Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 1
8604022 JXJQ 20276 Df Esd Gc Rdr RT	**HAVBRYN** ex Beryl-90 ex Remoytral-90 ex Longva II-88 **A/S Havstrand** K/S Remoytral Aalesund Norway	*1 591* *638* 800	NV	**1986** Sterkoder M/V A/S—Kristiansund N. 57,03 5,373 50,70 13,01 8,72 2 dks rf 699	(108) **M Factory Fishing** Fish-factory Stern Trawler Ice strengthened In.1 000	Normo KVMB Vee Oil 4SA 12Cy. 250 × 300 geared to sc. sha 3 000bhp (2 207kW) BMV Maskin A/S Ber Gen 1 × 1200kW 1 × 264kW 450V 60Hz a.c Thw. thrust Contr. pitch propeller fwd
5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	*696* *216* —	NV	**1951** A. & J. Inglis Ltd.—Glasgow 51,52 9,05 5,677 45,01 9,00 1 dk RW rf 996 BK 178 conv Whaler 67	(1441) **M Fishing** Side-fishing Ice strengthened 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) NE 67 Kloeckner Humboldt Deutz K Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 14,
7411088 VSBN8 377528 Df Esd Gc Pfd Rdr RTv SatCom 1105220 PARA AMVER	**HAVDROTT** ex Galpara-87 **Sayle Co. Ltd.** A/S Havtor Management Hamilton Bermuda (British)	*34 577* *10 373* 43 386	NV ✠Classed LR until 17/10/88	**1978**-3 Thyssen Nordseewerke G.m.b.H.—Emden 219,51 (BB) 28,58 11,799 208,01 28,50 19,99 1 dk rf nil	(460) **M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) prismatic horizontal ER L.(gas) 54 224 4 Cargo pumps total 1 600T/hr	MAN Oil 2SA 6Cy. 900 × 1600 14 655kW (19 924bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 4 × 870kW 450V 60Hz a.c. 16,7
5144100 Y4SF Df Esd Rdr RT	**HAVEL** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	S.K.L. Oil 4SA 6Cy. 240 × 360 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 12kW 1 × 11kW 115V d.c.
7527899 C6IY2 716218 Df Esd Gc Pfd Rdr RT	**HAVELET** ex Cornouailles-89 **Channel Island Ferries** British Channel Island Ferries Nassau Bahamas	**3 382** 1 577 1 650	BV	**1977** A/S Bergens M/V—Bergen 110,01 (BB) 5,182 98,02 16,51 10,67 2 dks	(735) **TM Passenger/RoRo Cargo/Ferry** 64cbn 242bth 258dk P Bow door & ramp L 6,25 W 6,95 Stern door/ramp L 8,92 W 4,68 Lane Length 610 Cargo Width 2,80 Clear height 4,55 Cars 205 Trailers 40 Mchy.aft	Pielstick 2 Vee Oil 4SA each 16Cy. 280 × 290 reduction geared to sc. shafts 8 238kW (11 200bhp) Kloeckner Humboldt Deutz Ko Gen 2 × 496kW 4 × 247kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 64,0t (d.o.) 319,5t (hvf)-29,5pd 1
8520381 3EOG5 17028-87 Df Esd Gc Pfd Rdr RTv SatCom 1333713	**HAVELLAND** **Downside Shipping Co. S.A.** Panama Panama	*13 335* *6 858* 17 088 T/cm 30,0	DSRK GL ✠Classed LR until 25/4/88	**1987** VEB Schiffswerft "Neptun"—Rostock 158,07 (BB) 23,09 10,102 146,01 23,06 13,42 P 28,7 F 26,9 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	(204) **M Container Ship** Fixed-guides pt higher tensile steel DSS 4 Ho ER 5 TwD TEU 896 C. 896/20' 7 Ha (stl) ER	MAN K5SZ70/12 Oil 2SA 5Cy. 700 × 1250 7 598kW (10 330bhp) VEB Dieselmotorenwerk Rostock (DMR) Rost Gen 1 × 1000kW 2 × 684kW 1 × 408kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 290,0t (d.o.) 900,0t (hvf)-35,0pd 16,
7304302 5BVR 707632 Df Esd Gc Pfd Rdr RTh/v SatCom 1100117	**HAVEN** ex Amoco Milford Haven-86 **Venha Maritime Ltd.** Limassol Cyprus	**109 700** 91 988 232 164 T/cm 147,1	AB	**1973** Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz 334,02 (BB) 51,06 19,943 313,01 51,01 26,19 1 dk rf nil Bow/CM 177 Diam. 0,610	(93) **M Tanker** COW IGS SBT 13 Ta ER L.(oil) 309 338 HeCls. ptB 3 Cargo pumps total 12 000T/hr	B&W 8K9 Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Ast. Espanoles S.A. Manises Works, Valen Gen 1 × 1000kW 3 × 544kW 450V 60Hz a.c. Fuel 528,5t (d.o.) 4 572,0t (hvf)-109,5pd 1

5233004 182475 RTv	**HAVEN DREDGER** ex Plymsand-86 ex Mersey No. 14-71 **Catalina Properties Ltd.** Milford Haven United Kingdom	**407** 175 352	 ✠Classed LR until 10/2/78	**1949**-8 Lobnitz & Co. Ltd.—Renfrew 44,15 9,78 3,493 43,57 9,76 3,97 P 4,3 F 3,7 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Polar Oil 2SA 4Cy. 340 × 570 420bhp (309kW) E made58 fitted79 British Polar Engines Ltd. Glasgow Gen 2 × 62,5kW 110V d.c. Fuel 16,5t (d.o.)
8224339 18	**HAVENDIENST 18** **Port of Rotterdam (Havenbedrijf der Gemeente Rotterdam)** Rotterdam Netherlands	**150** — —		**1985** Machinefabriek D. E. Gorter B.V. —Hoogezand (3160) 20,20 8,03 — 4,04 1 dk	**TM Tug** Fire-fighting	Caterpillar 3412PCTA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
5144136 OYRR B277 Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	(BV)	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Grenaa Oil 2SA 2Cy. 350 × 410 180bhp (132kW) Grenaa Motorfabrik, A/S Grenaa Fuel 5,0t (d.o.) 9kn
7521833 LAKZ2 N-00413 Df Esd Gc Pfd Rdr RT AMVER	**HAVFALK** **K/S A/S Havbulk** A/S Havtor Management Oslo Norway (NIS)	**21 314** 15 746 40 299 T/cm 45,6	NV	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (110) 179,61 28,99 11,896 175,01 28,96 16,31 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER Cr 2(16)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd 14,75kn
7369182 LMOR 18257 Df Esd Gc Pfd Rdr RT	**HAVFANGST** ex Gamviktral-87 ex Sagatral-85 ex Arkansas-84 ex Smavik-81 **A/S Havfangst K/S** Tromso Norway	**292** 110 —	NV	**1974** Tronderverftet A/S—Hommelvik (20) 39,86 8,28 4,279 34,27 8,26 6,25 2 dks rf 1097 BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 109kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7319711 LALK2 N-00468 Df Esd Gc Pfd Rdr RT 1312245	**HAVFRU** ex Vanda-87 ex Venator-86 **P/R Havfru** A/S Havtor Management Oslo Norway (NIS)	*26 097* *7 829* 22 041 T/cm 40,3	NV HeCls. ptB	**1973** Moss Rosenberg Verft A/S—Moss (176) 181,54 (BB) 29,06 9,418 171,48 29,01 16,51 1 dk rf nil Bow/CM 84 Diam. 0,305	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 4 Ta (alu) ind spherical ER L.(gas) 29 388 4 Cargo pumps total 2 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 1012kW 1 × 952kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 339,5t (d.o.) 2 800,0t (hvf)-71,0pd 20kn
7120756 LCQJ3 N-00012 Df Esd Gc Pfd Rdr RT AMVER	**HAVGAST** ex Havfrost-87 ex Hoegh Skean-86 ex Hoegh Multina-77 **P/R Gasstransport** A/S Havtor Management Oslo Norway (NIS)	*31 254* *10 170* 38 930 T/cm 52,4	NV HeCls. ptB	**1971** Moss Rosenberg Verft A/S—Stavanger (194) 207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil Bow/CM 104 Diam. 0,305	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 52 647 8 Cargo pumps total 2 880T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) A/S Horten Verft Horten Gen 3 × 832kW 440V 60Hz a.c. Fuel 257,0t (d.o.) 3 104,0t (hvf)-71,0pd 16,5kn
6806535 LNXT 16936 Df Esd Pfd Rdr RT	**HAVGLANS** **P/R Havglans** Jan Fjeldstad Bergen Norway	**542** 258 —	NV	**1968** Gravdal Skipsbyggeri—Sunde (364) 52,56 8,56 39,32 8,54 6,51 2 dks rf 1199 BK 102 len 82	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 152kW 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7638337 LAJS2 N-00322 Df Esd Gc Pfd Rdr RT AMVER	**HAVGLIMT** ex Centum-87 **Centum Shipping Pte. Ltd.** A/S Havtor Management Oslo Norway (NIS)	*30 950* *10 170* 38 534 T/cm 52,0	NV HeCls. B	**1978** Moss Rosenberg Verft A/S—Stavanger (204) 206,23 31,45 11,321 197,01 31,41 18,62 1 dk rf nil Bow/CM 109 Diam. 0,305	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic ER L.(gas) 52 408 10 Cargo pumps total 4 270T/hr	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) A/S Horten Verft Horten Gen 3 × 800kW 450V 60Hz a.c. Fuel 361,5t (d.o.) 3 603,0t (hvf)-60,0pd 17,5kn
5231848 LCUM 14235 Df Esd Pfd RT	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **P/R Havglytt** Georg Saetre P/R Aalesund Norway	*284* *149* 432	(NV)	**1955** Soviknes Verft A/S—Syvikgrend (38) 32,85 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) E made67 fitted71 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7430979 OW2336 2290 Rdr RT	**HAVGUL** ex Ryvingen-83 ex Barbara Trosca-79 Launched as Carlsvik II **P/R Havgul** Ditlef Eldevig Fuglafjord Faeroes (Danish)	**210** 96 —	NV	**1974** A/B Marstrandsverken—Marstrand (103) 38,16 7,35 33,58 7,32 4,02 1 dk rf 1402 BK 221 len 77	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 4 Ha (each 1,5 × 1,5) ER	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 32kW 380V 50Hz a.c. Fuel (d.o.)
7001089 JXUH 20386 Df Esd Rdr RTm/h/v	**HAVHELT** ex Nuni-89 ex Louise A-87 ex Annette Dania-83 **Helco Shipping A/S** Bergen Norway	T.Mk **299** 167 846	NV (BV)	**1969** Batservice Verft A/S—Mandal (586) 55,00 9,33 3,512 49,10 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 554 B.1 381 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V 50Hz a.c. Controllable pitch propeller Fuel 35,5t (d.o.)-2,0pd 9kn
7023568 OW2067 D2196 Df Esd Pfd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faeroes (Danish)	**403** 212 236	NV (BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
6921256 JWLV3 N-00451 Df Esd Gc Rdr RTm/v	**HAVIKEN** ex Lintind-88 ex Andre-74 **A/S Havik** Supply Service Management A/S Farsund Norway (NIS)	**299** 179 884	GL	**1969** N.V. Scheeps. "Westerbroek"—Westerbroek (191) 61,37 10,34 3,406 56,22 9,99 5,62 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER 2W Der 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11,5kn
8816247 N336 Esd Rdr RT	**HAVILAH II** **S. & R. Donnan Seafoods Ltd.** Newry United Kingdom	**219** 137 154		**1989** Wear Dock And Engineering Co. —Sunderland (1388) 25,91 7,42 23,10 7,35 3,90 1 dk	**M Fishing** Stern Trawler Ref In.70	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & sr geared to sc. shaft 523kW (711bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
8316625 VWWY 2062 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640227 HLAH	**HAVILDAR ABDUL HAMID PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 164 T/cm 67,4	**✠100A1** SS 7/90 oil tanker **LMC** **IGS** EL Ot 660,0/78,0U3 FN 11148 IRS (KR) HeCls. CptB	**1985**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (312) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 MH 1,5 10BH WB33507T incl. STs (p & s) 20360T and No. 4 c tank 8372T	**M Tanker** COW IGS (LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 041 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 8 400bhp (6 179kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 700kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 800,0t (hvf)-30,0pd 12,75kn

7033329 LADH2 N-00092 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HAVIS** **K/S Sydship** A/S Havtor Management Oslo Norway (NIS)	**10 605** 6 106 16 790 T/cm 26,0	NV	**1970** Moss Rosenberg Verft A/S—Moss (163) 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil Bow/CM 78 Diam. 0,254	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 15 440 HeCls. B 8 Cargo pumps total 1 596T/hr	MAN K7 Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 500kW 2 × 364kW 440V 60H Fuel 236,0t (d.o.) 1 575,0t (hvf)-35,5pd
7109403 VSBN5 343052 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105217 ZANA AMVER	**HAVJARL** ex Gazana-87 **Verdmont Co. Ltd.** A/S Havtor Management Hamilton Bermuda (British)	*20 632* *6 189* 23 869	NV ✠Classed LR until 27/11/88	**1972**-2 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1341) 177,86 (BB) 26,04 10,021 165,00 26,00 17,00 1 dk rf 127	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) ind prismatic ER L.(gas) 29 791 HeCls. B	B&W Oil 2SA 8Cy. 740 × 1600 11 033kW (14 999bhp) J. G. Kincaid & Co. Ltd. Gen 4 × 650kW 440V 60Hz a.c. Fuel 2 392,0t (hvf)-57,0pd
7521845 LALA2 N-00410 Df Esd Gc Pfd Rdr RT AMVER	**HAVJO** **K/S A/S Havbulk** A/S Havtor Management Oslo Norway (NIS)	**21 314** 15 746 40 300 T/cm 45,8	NV	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (111) 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER Cr 2(25)	MAN K7 Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd
7212119 LAEU4 N-00866 Df Esd Gc Rdr RT AMVER	**HAVKATT** **Havkatt Corp.** A/S Havtor Management Oslo Norway (NIS)	**15 921** 11 159 27 273 T/cm 36,8	NV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/07) 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 652 B.33 460 HeCls. B 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c. Fuel 271,5t (d.o.) 2 093,0t (hvf)-36,0pd
7415204 VSBN7 379657 Df Esd Gc Pfd Rdr RTv SatCom 1105213 ONDA AMVER	**HAVKONG** ex Galconda-87 **Glenwood Co. Ltd.** A/S Havtor Management Hamilton Bermuda (British)	*34 577* *10 373* 43 386	NV ✠Classed LR until 14/10/88	**1978**-9 Thyssen Nordseewerke G.m.b.H.—Emden (461) 219,51 (BB) 28,58 11,800 208,01 28,50 19,99 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) prismatic horizontal ER L.(gas) 54 226	MAN Oil 2SA 6Cy. 900 × 1600 14 655kW (19 924bhp) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 870kW 450V 60Hz a.c.
6511427 LFDH 16192 Df Esd Pfd Rdr RT	**HAVKYST** ex Haen-81 ex Br. Smavik-79 **John Jensen** Hammerfest Norway	**320** 107 —	(NV)	**1965** Trondhjems M/V, Aker Trondelag A/S —Trondheim (563) 38,10 8,03 4,750 33,15 8,01 4,88 1 dk rf 1499 BK 127	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubb Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Havliner A/S** Harstad Norway	**179** 63 —	NV	**1978** Kystvagens Slip & Batbyggeri—Frei (39) 27,89 7,50 3,798 24,01 5,97 2 dks rf 1600 BK 127	**M Fishing** Side-fishing Long-line Ice strengthened Mchy.aft	Mitsubishi Oil 4SA 8Cy. 160 × 180 545bhp (401kW) NE 86 Mitsubishi Heavy Industries Ltd.
7405041 LAKK4 N-01055 Df Esd Gc Pfd Rdr RT	**HAVLUR** ex Mayori-91 Launched as Robin Transoceanic V A/S Havtor Management Oslo Norway (NIS)	**9 060** 5 479 9 441	RS (BV)	**1977** Jos. L. Meyer—Papenburg (580) 139,71 (BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 992 8 Cargo pumps total 1 600T/hr	B&W Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) Stocznia Gdanska im. Lenina Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf)
7405015 LAKH4 N-01050 Df Esd Gc Rdr RT	**HAVLYS** ex Boulduri-91 ex Bolduri-90 Launched as Robin Transoceanic II A/S Havtor Management Oslo Norway (NIS)	**9 060** 5 482 9 489	RS (BV)	**1976** Jos. L. Meyer—Papenburg (577) 139,66 (BB) 20,53 8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 11 995 8 Cargo pumps total 1 600T/hr	B&W Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) Stocznia Gdanska im. Lenina Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf)
5144241 OYKP H95 Df Esd Pfd Rdr RT	**HAVMAAGEN** **Havmaagen I/S** Rudkobing Denmark	**208** 63 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	Frichs 2 Oil 4SA each 6Cy. 185 × 260 total 49 (363kW) driving gen. connected to 2 motors & geared to sc. shaft Kosan Frichs A/S Fuel (d.o.)
7214454 LAJR2 N-00356 Df Esd Gc Pfd Rdr RT AMVER	**HAVMANN** ex Censor-87 ex Antilla Bay-87 **Gasstransport Shipping Pte. Ltd.** A/S Havtor Management Oslo Norway (NIS)	*33 288* *10 104* 39 931	NV ✠Classed LR until 16/10/88	**1973**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1396) 216,47 (BB) 32,29 11,024 202,67 32,26 18,39 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) ind prismatic ER L.(gas) 53 425	Sulzer Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 4 × 575kW 450V 60Hz a.c.
8505434 JXAY 20224 Df Esd Gc Rdr RT	**HAVMANN** **K/S A/S Havmann** Knut Vartdal Aalesund Norway	*1 481* *701* 1 757	NV	**1986** Batservice Verft A/S—Mandal (668) 61,17 6,501 55,33 12,01 8,01 2 dks rf 940	**M Fishing** Side-fishing Seiner Ice strengthened In.550	Wartsila Oil 4SA 6Cy. 320 × 350 geared to sc. sh 3 060bhp (2 251kW) Oy Wartsila Ab V Gen 1 × 1200kW 2 × 360kW 440V 60 Thw. thrust propeller fwd , 1 aft
7521821 LAKY2 N-00436 Df Esd Gc Pfd Rdr RT AMVER	**HAVORN** **K/S A/S Havbulk** A/S Havtor Management Oslo Norway (NIS)	**21 173** 15 649 40 300 T/cm 45,6	NV	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (109) 182,91 11,896 175,01 28,96 16,29 F - 1 dk rf nil	**M Bulk Carrier** CSD Ice strengthened Str. heavy cargoes 7 Ho ER G.49 809 HeCls. B 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(25)	MAN K7 Oil 2SA 7Cy. 700 × 1250 13 324bhp (9 801kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 650kW 440V 60Hz a.c. Fuel 282,0t (d.o.) 2 716,0t (hvf)-45,0pd
7813341 OWSQ D2674 Df Esd Gc Rdr RT	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 74 160	NV	**1979** Frederikshavn Vaerft A/S—Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Patrol Vessel** Mchy.aft	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 4 960bhp (3 648kW) Alpha-Diesel A/S Fre Gen 2 × 134kW 440V 60Hz a.c.
5144318 XPYW D810 Df Esd Pfd Rdr RT	**HAVORNIN** **Peter Weihes Eftf.** Soldafjord Faeroes (Danish)	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 69 Alpha-Diesel A/S Fre Controllable pitch propeller Fuel (d.o.)

6813215 VSBN9 358924 Df Esd Gc Rdr RTv SatCom 1105221 AMVER	**HAVPIL** ex Gambhira-86 ex Butanaval-73 ex Butanueve-71 **Bostock Co. Ltd.** A/S Havtor Management Hamilton Bermuda (British)	*10 853* *3 342* 11 470	✠**100A1** SS 5/88 liquid gas carrier Anhydrous Ammonia, butadiene, butane, propane, propane/butane mixtures, propylene and vinyl chloride at restricted filling limits in independent tanks, max. pressure 0.29bar, min. temp. minus 48°C Ice Class 3 **✠LMC** **✠Lloyd's RMC (LG)** EL C† 2⅜"U2 FN 4699	**1969**-4 Ast. de Cadiz—Sevilla (111) 153,22 (BB) 21,32 8,522 139,78 21,26 12,35 P 31,7 Trunk 91,5 F 18,9 1 dk rf nil 8BH WB5150t incl. DTf535t Comb. btm & STs in holds 3030t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta (stl) ind rectangular ER L.(gas) 14 233	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Ast. de Cadiz Valencia 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 480kW 400V 50Hz a.c. Fuel 267,5t (d.o.) 883,0t (hvf) 16,5kn
7321544 LALP2 N-00359 Df Esd Gc Pfd Rdr RTv SatCom 1313537 AMVER	**HAVPRINS** ex Stena Oceanica-88 ex Mandrill-80 ex Malmros Multina-79 ex Dovertown-74 **P/R Gasstransport** A/S Havtor Management Oslo Norway (NIS)	*33 535* *10 171* 40 605 T/cm 57,9	NV ✠Classed LR until 29/3/88	**1974**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1398) 216,42 (BB) 32,29 11,026 203,00 32,26 18,42 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) ind prismatic ER L.(gas) 53 372	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 13 240kW (18 000bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 700kW 450V 60Hz a.c. Fuel 521,5t (d.o.) 2 726,0t (hvf) 17,75kn
5424158 VA83CB 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Gilles Tapp** Gaspe, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 64 Alpha-Diesel A/S Frederikshavn
6903632 714355 Esd Rdr RTv SatCom 1440166	**HAVRE DE GRACE** **Cethana Marine Ltd.** Jersey Channel Islands (British)	**312** 75 —	(BV)	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 970kW (1 319bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 108kW 380V a.c. Controllable pitch propeller Fuel (d.o.) 15kn
5093571 HO3191 8547-PEXT1 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Maria Del Pilar Penaranda Hernandez** Panama Panama	**496** 358 760	(BV)	**1954** C. Amels & Zoon Scheepswerf—Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110V d.c. Fuel 35,5t (d.o.) 9kn
5141366 OW2366 3006 Df Esd Rdr RT	**HAVSAND** ex Rodvin-85 ex Hammeren-75 **Niclas Hoygaard** Runavik Faeroes (Danish)	**298** 109 511	BV	**1962** Husumer Schiffsw.—Husum (1204) 43,13 8,11 3,201 40,01 8,01 3,46 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,7 × 5,5) ER 1W Der 1(5)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel 21,5t (d.o.) 10kn
8600246 JXHP 20247 Df Esd Gc Rdr RT	**HAVSKJELL VIKING** **A/S Havskjell** Arne Saevik Aalesund Norway	*1 237* *371* 700	NV	**1986** Sterkoder M/V A/S—Kristiansund N. (57) 50,02 5,641 45,01 11,00 7,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.500	Normo Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 2 480bhp (1 824kW) BMV Maskin A/S Bergen Gen 1 × 848kW 1 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd
5360041 LEGI 13405 Df Esd Gc Pfd Rdr RT	**HAVSKJER** ex Elgo-90 ex H. Ostervold-86 ex Thorkild-66 **Harald Veibust** Aalesund Norway	**912** 493 —	NV	**1952** A/S Framnaes M/V—Sandefjord (151) 60,81 9,05 5,779 54,23 8,84 6,08 2 dks RW rf 902 BK 191 len 82 conv Whaler 66	**M Fishing** Side-fishing 6 Ho ER 6 Ha (stl)	Wichmann Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) NE 66 A/S Wichmann Rubbestadneset Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6704816 ZUHO 351851 Df Esd Pfd Rdr RT	**HAVSNURP** **General Development Co. of Namibia Ltd.** Walvis Bay South Africa	**414** 200 —	(NV)	**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) 46,00 8,26 4,388 41,33 8,23 1 dk rf 876 BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Wichmann Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5198644 JWOK 14710 Df Esd Pfd Rdr RT	**HAVSNURP** ex Sjoholm-83 ex Holmsjo-83 ex Valderhaug-71 ex Kviteggen-64 **Partrederi Havsnurp** Karstein Stolen Molde Norway	**276** 124 —	NV	**1957** A. M. Liaaen Skibs. & M/V.—Alesund (96) 39,25 7,04 4,801 34,93 7,01 6,15 2 dks rf 932 BK 140	**M Fishing** Side-fishing Ref 3 Ho/Ta 1 Ho ER 4 Ha (2,5 × 2,6) (2,5 × 1,6) (2,5 2,5 × 1,4) ER 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) E made73 fitted75 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **Harry Carlsson** Hallevik Sweden	**1 599** 1 080 3 220	BV	**1975** Orskovs Staalskibsvaerft I/S—Frederikshavn (73) 79,91 13,01 —/5,590 74,00 12,98 6,76 P 14,4 F 9,5 2 dks len 79	**M General Cargo** Ice strengthened G.4 106 B.3 794 2 Ha (stl) (25,9 18,5 × 8,5) ER Cr 3(5)	Alpha 14V23HU Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5125855 XPZD D774 Df Esd Gc Rdr RT	**HAVSOKI** ex Midvingur-83 ex Gamli Andrass-76 **P/f Greivatain** Sandur Faeroes (Danish)	**272** 97 —	NV	**1960** Soviknes Verft A/S—Syvikgrend (48) 38,44 7,50 3,626 33,84 7,47 3,84 1 dk rf 1257 BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Volund Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
6411146 LJBN 15981 Df Esd Rdr RT	**HAVSTAL** ex Senjabuen-87 ex Havpynt-83 **A/S Havstal** Harstad Norway	**185** 87 —		**1964** Kleven M/V A/S—Ulsteinvik (7) 29,93 6,58 27,46 6,57 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 69 A/S Wichmann Rubbestadneset Fuel 26,5t (d.o.)-1,5pd 10kn
8702680 JXUS 20397 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Aalesund Norway	*2 066* *711* —	NV	**1987** FEAB Marstrandsverken—Landskrona (179) 65,51 6,181 57,21 13,01 3 dks	**M Fishing** Stern Trawler Ice strengthened	Wichmann Oil 2SA 8Cy. 280 × 360 geared to sc. shaft 3 586bhp (2 638kW) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1408kW 1 × 480kW 1 × 160kW 440V 60Hz a.c. Thw. thrust propeller fwd

8900816 LAUL3 N-00823 Rdr RT	**HAVSTRIL** **Daysland N.V.** Aker Drilling A/S Stavanger Norway (NIS)	**191** 76 50	NV	**1989** Skaaluren Shipbuilders A/S—Rosendal (256/2) 26,00 8,00 3,27	**TM Ferry** Twin Hull 150dk P	MWM 2 Oil 4SA each 12Cy. 170 × 195 geare shafts 2 518kW (3 423bhp) Kloeckner Humboldt Deutz Gen 2 × 38kW 230V 50Hz a.c.
8200266 LAHT4 N-00968 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311772 AMVER	**HAVSUL** ex Hupeh-90 **K/S Havsul** A/S Havtor Management Oslo Norway (NIS)	*26 138* *14 650* 45 260 T/cm 50,0	**✠100A1** CS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty ((cc)) **✠LMC** **UMS** EL L† 632,5/70,0U3 FN 8362	**1984**-2 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (865) 182,84 (BB) 31,04 11,918 175,01 31,01 16,77 1 dk rf nil 7BH WB25333T incl. Comb. btm, side & topside tanks in holds 11540T, No. 3 hold 11671T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,4 27,0 27,0 27,0 28,8 ER G.54 015 B.51 910 TEU 84 C.Dk 84/20' (40') 5 Ha (stl) (14,4 28,9 28,9 28,9 28,9 × 15,2) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 13 051bhp (9 600kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 8,4kgf/cm² (8,3bar) Spt 8,4kgf/cm² (8,3bar) e(ex.g) & htr 11,2kgf/cm² (11,0bar) Sp 8,4kgf/cm² (8,3bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 301,0t (d.o.) 2 492,0t (hvf)-35,0pd
6801822 SLWI Esd Rdr RTv	**HAVSVINDEN** ex Idefjord-90 ex Stadt Flensburg-87 **Rederi AB Havsvinden** Trosa Sweden	**235** 141 —	GL	**1967** Husumer Schiffsw.—Husum (1261) 39,53 7,83 2,020 32,72 7,52 3,13 1 dk	**TM Ferry** 400P Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 1 000bhp (736kW) Kloeckner Humboldt Deutz
6901634 LANL 20493 Df Esd Pfd Rdr RTm/h/v	**HAVTANK** ex Havstraum-90 ex Amalienborg-74 **P/R Nortank ANS** Brattli Shipping Haugesund Norway	T.Mk **499** 376 1 341	NV	**1969** Seutelvens Verksted—Fredrikstad (95) 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203 Bow/CM 32 Diam. 0,178	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 580 HeCls. C 3 Cargo pumps total 630T/hr	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 1 × 80kW 3 × 38kW 380V 50H Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd
6826236 LAWY 17121 Df Esd Gc Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **P/R Havtind** Leif Nyvoll Aalesund Norway	T.Mk **282** 175 533	NV	**1968** Haugesunds Slip A/S—Haugesund (11) 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks. rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Ru Gen 1 × 32kW 1 × 26kW 220V 50H Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd
8126642 LADD4 N-00825 Df Esd Gc Pfd Rdr RTv SatCom 1332173 AMVER	**HAVTJELD** ex Wani River-89 ex General Lukban-89 ex Loftnes-87 **K/S Havtjeld** A/S Havtor Management Oslo Norway (NIS)	*25 904* *14 942* 45 090 T/cm 50,0	**✠100A1** SS 6/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 8362	**1984**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (261) 183,01 (BB) 31,04 11,939 175,01 31,01 16,77 F 13,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB25203T incl. Comb, btm and STs (p&s) 3070T. Comb, btm, side & topside tanks (p&s) 7662T & No. 3 hold 12089T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,2 27,9 27,9 27,9 27,9 ER G.56 092 B.53 922 5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 760 × 1600 9 800bhp (7 208kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0b Gen 3 × 600kW 440V 60Hz a.c. Fuel 203,5t (d.o.) 2 451,5t (hvf)
7312440 LAEV4 N-00869 Df Esd Gc Rdr RT AMVER	**HAVTROLL** **Havtroll Corp.** A/S Havtor Management Oslo Norway (NIS)	**16 072** 11 073 26 703 T/cm 36,8	NV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/11) 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 514 B.33 305 HeCls. B 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 512kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 2 093,0t (hvf)-36,0pd
8019629 630310 Df Gc Pfd Rdr RT	**HAWAIIAN COMMAND** **Gulf Pacific Partnerships** New Orleans, La United States of America	**238** 161 1 200	AB	**1980** Halter Marine Inc.—New Orleans, La (919) 3,493 50,70 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	Wichmann 2 Oil 2SA each 4Cy. 300 × 450 revers geared to sc. shafts 2 700bhp (1 986kW) A/S Wichmann Ru Gen 2 × 150kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8910706 3EYS7 19805-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333271 AMVER	**HAWAIIAN EXPRESS** **Asatank International S.A.** Thome Ship Management Pte. Ltd. Panama Panama	*18 033* *10 084* 29 998	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (609) 167,00 (BB) 27,42 10,257 158,00 27,40 15,55 1 dk	**M Tanker** Oil Chemical IGS 5 Ta 10 Wing Ta ER L.44 420	B&W Oil 2SA 6Cy. 500 × 1910 6 664kW (9 060bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 343kW 450V 60Hz a.c. Fuel 153,6t (d.o.) 1 637,0t (hvf)-24,4pd
7377787 H3MB 10684- PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1331405 TRAQ	**HAWAIIAN KING** ex Moorfields Monarch-87 **Mid Pacific Carriers Inc.** Panama Panama	**44 698** 34 323 91 007 T/cm 81,8	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,183 230,00 39,98 18,90 F 16,5 1 dk Bow/CM 123 Diam. 0,500 MH 0,9	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 115 551 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW Fuel 279,0t (d.o.) 3 593,5t (hvf)-72,0pd
7377775 D5XS 6738 Df Esd Gc Pfd Rdr RTv SatCom 1240563 HMON	**HAWAIIAN MONARCH** ex Continental Monarch-85 **East Pacific Carriers Inc.** Monrovia Liberia	**44 699** 34 553 90 992 T/cm 82,7	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (276) 242,30 40,01 14,148 230,00 39,98 18,90 F 16,5 1 dk Bow/CM 121 Diam. 0,500	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 115 551 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW Fuel 279,0t (d.o.) 3 593,5t (hvf)-71,5pd
8221777 3EAP6 18198-YJ Df Esd Gc Rdr RTv SatNav SatCom AMVER	**HAWAIIAN RAINBOW** **Neptune Aquila Shipping Corp.** Panama Panama	*20 916* *9 446* 30 204 T/cm 39,5	NK	**1985** Sanoyas Corp.—Mizushima (1070) 169,32 (BB) 10,902 160,03 26,61 16,01 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft G.38 884 B.37 748 TEU 1240 C. 1240/20'(40')	Sulzer Oil 2SA 6Cy. 580 × 1700 10 050bhp (7 392kW) Sumitomo Heavy Ind. Ltd.
7367304 WYT8759 558074 Df Esd Gc Pfd Rdr RTm/h/v	**HAWAIIAN VICTORY** ex Acadian Defender-88 **Victory Towing Inc.** Seattle, Wa United States of America	**199** 135 711	(AB)	**1974** Southern SB. Corp.—Slidell, La (106) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 re reduction geared to sc. shafts Nydqvist & Holm A/B Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 379,0t (d.o.)

6821248 HZJA 17099 Gc Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Western Shipping Agencies Pte. Ltd. Jeddah Saudi Arabia	**943** 519 1 849	AB NK	**1968** Kochi Jyuko K.K.—Kochi (450) 70,74 11,03 4,717 65,00 11,00 5,34 P 17,7 F 10,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 287	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 300kW 225V a.c. Fuel 69,0t (d.o.)-3,5pd 11kn
6815225 334287 Esd Rdr RTv	**HAWESWATER** ex Percy Dawson-88 **Effluents Services Ltd.** Manchester United Kingdom	**1 525** 750 1 575	**✠100A1** SS 7/89 sludge carrier U.K. coastal service, not more than 25 miles seaward to disposal areas also ballast voyages between service areas not more than 15 miles seaward in reasonable weather **✠LMC** EL M 1$\frac{5}{16}$" FN 1284	**1968**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (451) 78,54 12,55 3,976 73,16 12,20 5,34 F 9,2 1 dk rf 76 5BH WB170t	**TM Sludge Carrier** 5 Ta ER L.1 552 1 Ha (stl) (1,2 × 1,5) ER	50P 2 Oil 4SA each 6Cy. 305 × 381 reverse reduction geared to sc. shafts 2 320bhp (1 706kW) Mirrlees National Ltd. Stockport Gen 2 × 80kW 220V d.c. Fuel 25,5t (d.o.) 12,75kn
7332531 P3TX2 708454 Df Esd Gc Rdr RTm/h/v	**HAWK** ex Daphne-88 **Oceanfocus Shipping Ltd.** Limassol Cyprus	**19 189** 13 519 37 566 T/cm 44,8	**✠100A1** SS 3/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL I† 2$\frac{7}{8}$"U2 FN 7805	**1974**-1 Hellenic Shipyards—Skaramanga (1084) 196,25 (BB) 26,60 11,361 186,09 26,54 15,40 P 32,4 F 14,4 1 dk rf nil NS 9BH WB10063T incl. Comb. btm & STs in holds 3843T, topside tanks in holds 5073T	**M Bulk Carrier** 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 583 B.44 286 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan AuxB (Comp) 105lbf/in² (7,3bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 213,0t (d.o.) 1 513,0t (hvf) 15kn
7711593 YJXD8 324 Df Esd Gc Rdr RTv SatCom 1576214 AMVER	**HAWK** ex Lux Hawk-90 ex Mar Adriatico-88 **Hawk Marine Co. Ltd.** Globe Trade & Transport Inc. Port Vila Vanuatu	**9 428** 6 203 14 986	BV	**1982** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (210) 151,47 21,75 9,675 138,03 21,71 12,70 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 4 TwD G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER Cr 4(12,5) Der 2(50-35) 4(7)	MAN 14V40/54A Vee Oil 4SA 14Cy. 400 × 540 geared to sc. shaft 8 750bhp (6 436kW) Empresa Nacional "Bazan" de C.N.M. S.A. Spain
6424088 3EIZ8 20275-LI Df Esd Gc Rdr RTm/h/v AMVER	**HAWK** ex Fritz Reuter-90 ex Pacific Express-73 **Full Moon Shipping Ltd.** Cool Ship Management Panama Panama	**4 570** 2 378 6 150	DSRK GL (NV)	**1964** A/S Fredriksstad M/V—Fredrikstad (332) 138,77 18,47 7,850 132,05 18,46 11,10 B 28,4 F 17,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 292	**M Refrigerated Cargo** 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,1 × 5,6) ER (10,1 10,1 × 5,6) 8W Der 8(5)	Gotaverken 760/1300VG8U Oil 4SA 8Cy. 760 × 1300 7 132kW (9 696bhp) A/S Fredriksstad M/V Fredrikstad Gen 4 × 370kW 400V 60Hz a.c. Fuel 1 247,5t (d.o.) 19kn
6825701 HQGO8 1323484 Pfd Rdr RTm	**HAWK** ex Audacity-90 **Dole S.A.** San Lorenzo Honduras	**699** 460	**✠100A1** SS 7/87 oil tanker (cc) **✠LMC** EL K 1$\frac{1}{8}$"U2 FN 1060	**1968**-11 Goole SB. & Repairing Co. Ltd.—Goole (564) 72,60 11,10 4,401 67,09 10,98 4,81 P 22,3 RFD 15,6 F 16,2 1 dk rf 102 9BH WB350t incl. TwDf148t	**M Tanker** 10 Ta ER L.(oil) 2 081 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 1 380bhp (1 015kW) NE 8/72 Kloeckner Humboldt Deutz Koeln db 100lbf/in² (6,9bar) Gen 2 × 50kW 1 × 30kW 220V d.c.
8133073 627357	**HAWK** ex Sunrise II **Hawk Fishing Inc.** Mobile, Al United States of America	**135** 92 —		**1980** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing** Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7017296 Y5FC Rdr RT	**HAWK** ex Fritz Reuter-90 **Fischerei-Produktionsgenossenschaft Wismar** Wismar Federal Republic of Germany	**100** 35 55	DSRK GL	**1967** VEB Rosslauer Schiffswerft—Rosslau 23,75 6,46 2,801 21,01 3,41 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (stl) (each 1,2 × 1,2) ER	Gotaverken 760/1300VG8U Oil 4SA 8Cy. 760 × 1300 309kW (420bhp) A/B Gotaverken Goteborg Gen 2 × 168kW 380V a.c. Controllable pitch propeller 10kn
8313685 ZEKH 708322 Df Esd Gc Pfd Rdr RTv SatCom 1477101 ZEKH AMVER	**HAWK ARROW** **Sussex Shipping Co. Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British)	*27 938* *13 482* 41 368 T/cm 48,3	NV	**1985** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1027) 187,51 (BB) 29,06 12,353 179,48 29,01 16,92 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 951 B.46 564 TEU 1392 C.Ho 1044/20' (40') C.Dk 348/20' (40') 7 Ha (stl) (12,4 × 17,0) (26,6 12,4 26,6 12,4 26,6 12,4 × 23,0) ER Cr 2(35)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 1 × 1062kW 2 × 793kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-24,5pd 14kn
7946253 9GGZ 316701 RT	**HAWK STAR** ex Gerardo-88 ex Cooperator-84 ex Kermac Workboat IV-67 **Hawk Shipping (Ghana) Ltd.** Takoradi Ghana	**196** 131 —		**1962** American Marine Corp.—New Orleans, La (382) *41,76* 2,496 41,58 10,98 3,05 1 dk	**M Supply Ship** Deck Cargo	Oil 1 020bhp (750kW) U.S.A.
8123559 KUS6485 648553 Esd Gc Pfd Rdr RT	**HAWKE SEAL** **Sealcraft Operators Inc.** Wilmington, De United States of America	**272** 185 995	AB	**1982** RYSCO Shipyard, Inc.—Blountstown, Fl (56) 56,39 12,20 3,712 52,74 12,18 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 12kn
8303692 7LBE 127414 Df Esd Gc Rdr RT	**HAWKE'S BAY** **Imabari Sangyo Kaisha Ltd.** Imabari, Ehime Pref. Japan	*23 249* *9 680* 36 249	NK	**1983** Imabari Zosen—Marugame (1119) 182,94 (BB) 29,55 10,921 172,02 29,01 15,22 P 28,4 B 13,5 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.36 169 5 Ha (stl) (22,6 × 18,8) (22,6 22,6 22,6 22,6 × 22,6) ER	Mitsubishi 5UEC60HA Oil 2SA 5Cy. 600 × 1500 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 600kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 1 542,5t (hvf)-21,0pd 13,5kn
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Moran Towing of Maryland Inc. Wilmington, De United States of America	**236** 161 —	(AB)	**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (339) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made reconditioned & fitted52 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**935** 679 1 735	**100A1** SS 8/87 **LMC** EL L 385,0/30,0U2 FN 1106 (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 750bhp (1 287kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn

7114458 HPVI 7910-PEXT Df Esd Gc Pfd Rdr RT	**HAWTHORN STAR** ex Tenyu Maru No. 38-78 **Hawthorne Star Inc.** Panama Panama	**349** 140 —		**1970** Niigata Eng. Co. Ltd.—Niigata (1010) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.	Niig
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** — 700		**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry**	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd.	8DSM Moriya
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**499** 254 699		**1972** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	General Motors Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp. Electro-Motive Div.	La Gra
8822064 JMTH 131186 TK1-1294 Rdr RTv SatCom 1200246	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**349** — 831		**1989** Hayashikane Dockyard Co. Ltd.—Nagasaki (973) 62,88 (BB) 4,590 55,00 12,00 7,40	**M Fishing** Purse Seiner	Akasaka Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM40A Ja
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabelle Fishing Corp.**	**275** 99 —		**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Niigata Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.)	Nii 11
8113906 8KNN 125950 Df Esd Gc Pfd Rdr RTv SatCom 1200262	**HAYABUSA MARU No. 6** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**347** — 730		**1981** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (768) (BB) 4,323 58,20 11,41 6,81 2 dks	**M Fishing** Side-fishing Long-line Ref	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-6,0pd	Y
8608690 JATR 129778	**HAYABUSA MARU No. 7** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**349** — —		**1986** Kanasashi Zosensho—Shimizu (3108) 62,95 (BB) 11,84 4,552 55,00 11,82 4,60 1 dk	**M Fishing** Side-fishing Seiner	Akasaka Oil 4SA 6Cy. 400 × 640 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd	AH4 Y
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAYABUSA MARU No. 7** ex Hakuryu Maru No. 10-84 ex Eisho Maru No. 1 **Okinawa Kaijo Maintenance K.K.** Naha, Japan Okinawa Pref.	**110** — 130		**1971** K.K. Usuki Tekkosho—Usuki (807) 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.	To
7912525 JD2388 118634 Gc Rdr RT	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** — 940		**1980** Hakodate Dock Co. Ltd.—Hakodate (701) 87,36 15,22 3,601 76,26 15,02 4,81 1 dk	**TM Passenger/RoRo Cargo/Ferry**	Daihatsu Oil 4SA 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd.	8DSM Moriy
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** — —		**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	6L2 Nii
7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — 90		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho	16V652T Kawa 2
8011237 8KQX 126049 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200144 IKQX	**HAYAKAWA MARU** **Nippon Yusen Kaisha & Kawasaki Kisen Kaisha** Tokyo Japan	*32 085* *10 283* 32 953	NK	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1126) 211,00 (BB) 11,624 195,03 32,21 14,81 F 22,0 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1700 C.Ho 1014/20' (40') C.Dk 686/20' (40') incl. 218 ref C. 18 Ha (stl) ER 4 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 900kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 2 840,0t (hvf)-59,0pd	6RL K 18
8812617 JD2413 124478 RT	**HAYAKITA MARU** **Sanyu Plant Service Co. Ltd.** Tomakomai, Japan Hokkaido Pref.	**692** — 2 042		**1988** Hakodate Dock Co. Ltd.—Hakodate (8001) 78,02 (BB) 4,001 72,00 14,20 6,95 2 dks	**M General Cargo** 2 Ho ER G.3 493 B.2 940 TEU 240 C. 240/20' 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Thw. thrust Contr. pitch propeller fwd	6E Ja
9011129	**HAYAKUNI MARU** **Hayakoma Unyu K.K.** Japan	**230** — —		**1990** Kanagawa Zosen—Kobe (351)	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd.	Ja
7501364 JG3517 117739 Rdr RT	**HAYAKUNI MARU** **Nissho Trade & Marine Service Co. Ltd.** Tokyo Japan	**199** — —		**1975** Kanagawa Zosen—Kobe (153) 29,65 8,62 2,300 24,50 8,60 3,81 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	6L2 Nii
7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Muroran Tsusen K.K.** Muroran, Japan Hokkaido Pref.	**199** — —		**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Nii
8821175 JJ3644 129201 RT	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**164** — —		**1989** Kanagawa Zosen—Kobe (325) 30,85 2,700 26,00 8,80 3,80	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.	6L2 Ja
8028852 JK4316 124625	**HAYAMOTO MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**196** 69 —		**1981** Kanbara Zosen K.K.—Onomichi (255) 2,701 27,01 8,81 3,61 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd.	Ja

7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	299 191 960		**1977** Hamamoto Zosensho K.K.—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7927374 JM4615 123340 Gc Rdr RT	**HAYASETO** **Kurogane Senpaku K.K. & Nissan Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	497 284 1 475	NK	**1979** Sasaki Zosen K.K.—Kinoe (335) 74,50 11,03 4,071 70,01 11,00 4,14 2 dks	**M General Cargo** G.2 627 B.2 165 1 Ha (stl) (37,4 × 8,0) ER	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 288kW 13kn
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	190 — —		**1976** Kanagawa Zosen—Kobe (166) 24,49 8,64 2,693 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	298 — 305		**1973** Hakata Zosen K.K.—Hakata (127) 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	**TM Supply Ship** Mchy.aft	Otsuka SODHS6S24 2 Oil 4SA each 6Cy. 240 × 390 1 200bhp (883kW) K.K. Otsuka Tekkosho Usuki
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	270 145 50		**1961** Hashihama Zosen—Imabari (111) 40,75 2,050 37,01 7,00 3,20 1 dk	**M Ferry**	Kinoshita Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Kinoshita Tekko K.K. Akashi 14kn
8322832 JH2990 127587	**HAYASHIO** **Green Kaiji K.K.** Nagoya, Japan Aichi Pref.	207 — —		**1984** Fujishin SB. Co.—Kamo (502) 30,18 3,401 28,00 4,09 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	197 67 —		**1973** Kanagawa Zosen—Kobe (123) 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7918220 JG3991 123632 Df Esd Gc Pfd Rdr RT	**HAYASHIO MARU No. 2** **The Nippon Salvage Co. Ltd.** Tokyo Japan	199 — 169		**1979** Kanagawa Zosen—Kobe (205) 34,02 3,101 30,03 8,41 3,66 1 dk	**TM Tug** Salvage	Daihatsu 6PSHTBM-26D 2 Oil 4SA each 6Cy. 220 × 280 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	169 56 —		**1977** Kanagawa Zosen—Kobe (173) 8,34 2,601 23,50 8,31 3,61 1 dk	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
8604400 JM5448 129397 RT	**HAYATOMO** **Daiichi Koun K.K.** Saiki, Japan Oita Pref.	190 — —		**1986** K.K. Miura Zosensho—Saiki (760) *25,00* 9,00 3,80 1 dk	**TM Tug** Pusher	Yanmar 6T240-ET 2 Oil 4SA each 6Cy. 240 × 310 Yanmar Diesel Engine Co. Ltd. Japan
7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	998 — 2 051		**1979** Wakamatsu Zosen K.K.—Wakamatsu (305) 78,75 4,687 73,51 12,01 4,81 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 reduction geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
7354149 JI2732 115587	**HAYATORI II** **Rinji Shino** Shirahama, Japan Wakayama Pref.	199 — —		**1973** K.K. Usuki Tekkosho—Usuki (887) 37,32 7,22 2,990 31,00 7,20 3,00 1 dk	**M General Cargo** Mchy.aft	Usuki 6PSH26DLS Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Usuki Tekkosho Usuki
7312634 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** China*	2 987 1 577 4 220	(NK)	**1973** K.K. Taihei Kogyo—Akitsu (287) 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 370kW 445V 60Hz a.c. Fuel 141,0t (d.o.) 862,0t (hvf)-22,0pd 16kn
8001309 JM4798 124736 Df Esd RT	**HAYAZURU MARU** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	1 484 — 620		**1981** Fukuoka Zosen K.K.—Fukuoka (1085) 71,58 13,62 3,501 65,03 13,61 4,81 2 dks	**M RoRo Cargo/Ferry** 600dk P Cars 37 Trailers 21	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 450V 60Hz a.c. Fuel 23,5t (d.o.) 91,0t (i.f.o.)-6,0pd 15kn
6608775 U002-00174	**HAYDEE ALINA** ex Indepen ex Independence-81 **Haydee Alina S. de R. L.** Roatan Honduras	305 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	Caterpillar 2 Oil 4SA each 6Cy. 114 × 140 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn
7738589 NRLW Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	3 677 2 101 560	AB	**1971** Todd Pacific Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,133 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 5 400bhp (3 972kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 350kW 2 Controllable pitch propellers 13,5kn
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	500 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
6923709 TCJZ 5149 Df Esd Gc Pfd Rdr RTm/h/v	**HAZAR** ex Ark-90 ex Loretta-83 ex Attu-79 ex Joulla-75 **Hazar Denizcilik ve Ticaret A.S. (Hazar Shipping & Trading Inc.)** Istanbul Turkey	4 071 2 236 6 043	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (365) 114,66 16,67 6,458 106,48 16,41 7,80 P 22,0 RQD 20,2 B 16,5 F 17,1 1 dk rf 102	**M General Cargo** 2bth P Ice strengthened 3 Ho ER G.8 587 B.8 122 TEU 260 3 Ha (stl) (12,6 18,9 19,9 × 10,0) ER 5W Der 1(50) 1(15) 3(8)	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 65,0t (d.o.) 574,0t (hvf)-13,0pd 12kn

7609362 WYU8686 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Caterpillar D35 Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Leslie A., Dorothy J., Franklin R. & Murray G. Shubert** *Cairns, Queensland* Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	General Motors 12V Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroi Fuel (d.o.)
7829120 592211	**HAZEL LORRAINE** **Bellingham Trawlers Inc.** San Francisco, Ca United States of America	**122** 83 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Stern Trawler	Cummins KT-3 Vee Oil 4SA 12Cy. 159 × 159 700bhp (515kW) Cummins Engine Co. Inc. U.
5144904 141956 BCK 145 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	**107** 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 ... ... 1 dk R	**M Fishing** Side-fishing	Crossley Oil 2SA 5Cy. 267 × 343 320bhp (235kW) NE 60 Crossley Bros. Ltd. Manche
7829792 559932	**HAZEN BAY** ex Harold W. **Evergreen Marine Leasing Inc.** Seattle, Wa United States of America	**133** 91 —		**1944** ....Morris Heights, NY *28,50* 7,62 3,48 1 dk	**M Tug**	Oil U
6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	**129** 65 —		**1964** .... 31,81 5,72 2,515 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Deutz Oil 4SA 6Cy. 220 × 370 185bhp (136kW) Daimler-Benz A.G. West Ger
8021634 JI3041 119770 Gc Rdr RT	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**691** — 2 071		**1980** Omishima Dock K.K.—Kamiura (1085) 71,76 5,020 66,20 11,41 6,81 1 dk	**M General Cargo** G.2 794 B.2 547 1 Ha (stl) (34,2 × 8,4) ER	Makita GSL Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takam
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Direccion de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	**130** — —	(AB)	**1973** Mapell Ltda.—Paysandu (3-M2) ... ... 24,62 7,57 3,20 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U Fuel 30,5t (d.o.)
8315865 BOQR Df Esd Rdr RT	**HE JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**4 042** 2 033 5 082	ZC	**1983** Wenchong Shipyard—Huangpu/Whampoa 105,90 - 6,420 99,00 16,00 9,00 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) ER Der 4(-)	Pielstick 6PC2-5L Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. N Gen 3 × 240kW 390V 50Hz a.c. Fuel 18,5t (d.o.) 315,0t (hvf)
5028148 BPNM Df Esd Gc Pfd Rdr RT	**HE PING 17** ex Zhan Dou 17-85 ex Cheung Chau-78 ex Atalanti M. Livanos-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**8 566** 5 024 11 850	✠Classed LR until 7/11/75	**1956**-10 Burntisland S.B. Co. Ltd.—Burntisland (363) 143,80 18,27 8,916 132,59 18,23 12,04 F 12,8 2 dks RW rf 152	**M General Cargo** CSD 5 Ho 18,5 18,0 18,2 ER 21,1 18,9 5 Ha (10,6 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) 10W Der 1(30) 10(10)	B&W 7-62VTF-14 Oil 2SA 7Cy. 620 × 1400 exhaust 470 5 500bhp (4 046kW) J. G. Kincaid & Co. Ltd. Gree
5289015 BPNR Df Esd Gc Rdr RT	**HE PING 23** ex Zhan Dou 23 ex Ho Ping 23-67 ex Radom-56 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 815** 1 888 5 319	(ZC)	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/23) 108,26 14,71 6,630 101,07 14,66 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 021 B.5 603 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,5 × 9,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & M "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 2 × 33,5kW 220V d.c. 10
5210571 BPNS Df Esd Gc Rdr RT	**HE PING 24** ex Zhan Dou 24 ex Ho Ping 24-67 ex Lodz-56 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 815** 1 888 5 319	(ZC)	**1955** Stocznia Gdanska im. Lenina—Gdansk (B31/24) 108,26 14,71 6,630 101,07 14,61 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 021 B.5 603 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,5 × 9,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & M "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 2 × 33,5kW 220V d.c. Fuel (o.f.) 10
5154545 BPNT Df Esd Gc Rdr RT	**HE PING 25** ex Zhan Dou 25-85 ex Ho Ping 25-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**4 707** 2 515 7 240		**1959** Dairen Dockyard—Dairen 115,50 7,360 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho G.8 895 B.8 329 8W Der 1(30) 8(5)	Steam - x - 2 300ihp (1 692kW) .... Gen 2 × 60kW 220V d.c. 10
5154533 BPNU Df Gc Pfd Rdr RT	**HE PING 28** ex Zhan Dou 28-85 ex Ho Ping 28-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**4 705** 2 600 7 160		**1958** Kiangnan Dockyard & Eng. Works —Shanghai 115,50 7,367 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho G.8 895 B.8 329 8W Der 4(5) 4(3)	Steam - x - 2 400ihp (1 765kW) Hudong Shipyard Shar Gen 2 × 200kW 220V d.c.
5389102 BPNY Df Esd Gc Pfd Rdr RT	**HE PING 35** ex Zhan Dou 35-85 ex Ho Ping 35-67 ex Wicko-56 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 624** 1 429 3 270		**1956** Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/18) 94,70 13,54 5,641 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,5 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,3) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 x 980 1 700ihp (1 250kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.)

8426652 BPNZ Gc Pfd Rdr RT	**HE PING 36** ex Zhan Dou 36-85 ex Ho Ping 36 ex Frombork-56 Launched as Monte Cassino **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 802** 1 892 5 450		**1956** Stocznia Gdanska im. Lenina—Gdansk 108,26 6,960 101,05 14,61 8,01 1 dk	**S General Cargo** 4 Ho G.6 027 B.5 603 4 Ha (stl) (11,3 11,3 × 8,2) (12,0 9,3 × 9,6) ER 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 2 300ihp (1 692kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 25kW 220V d.c. 11kn
5266568 BPKE Df Esd Gc Pfd Rdr RT	**HE PING 37** ex Zhan Dou 37-85 ex Ho Ping 37-67 ex Ostroda-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 863** 1 936 5 485		**1957** Stocznia Gdanska im. Lenina—Gdansk (B31/38) 108,24 14,71 6,981 101,07 14,61 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 162 B.5 731 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,6 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 25kW 220V d.c. 10,5kn
5182839 BPKF Df Esd Gc Rdr RT	**HE PING 38** ex Zhan Dou 38-85 ex Ho Ping 38-67 ex Karwia-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 863** 1 936 5 547		**1957** Stocznia Gdanska im. Lenina—Gdansk (B31/39) 108,26 14,64 6,941 101,07 14,61 8,01 1 dk RW	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 152 B.5 621 4 Ha (stl) (11,2 × 8,2) (12,0 × 9,6) ER (8,6 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 with LP turb & hydraulic coupling 2 300ihp (1 692kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 28kW 230V d.c. 10,5kn
6724191 BPKI Df Esd Gc Pfd Rdr RT	**HE PING 39** ex Zhan Dou 39-85 ex Ho Ping 39-67 ex Rozewie-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 863** 1 963 5 428		**1957** Stocznia Gdanska im. Lenina—Gdansk (B31/40) 108,24 14,64 6,808 101,07 14,61 8,01 1 dk	**S General Cargo** 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 608 4 Ha (11,2 × 8,2) (12,0 × 9,6) ER (8,6 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 with LP turb & hydraulic coupling 2 530ihp (1 861kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 28kW 230V d.c. 10,5kn
5126201 Df Esd Gc Rdr RT	**HE PING 42** ex Zhan Dou 42-85 ex Ho Ping 42-67 ex Gardno-56 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 624** 1 429 3 270		**1956** Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/21) 94,70 13,54 5,641 89,54 13,50 6,35 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,5 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,3) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 1 650ihp (1 214kW) Christiansen & Meyer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.) 11kn
7734193 BPKS Df Esd Gc Pfd Rdr RT	**HE PING 44** ex Zhan Dou 44-85 ex Ho Ping 44-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 247** 1 572 4 833		**1958** VEB Schiffswerft "Neptun"—Rostock 102,75 14,43 6,781 95,31 14,36 7,93 P 12,5 B 11,0 F 10,4 2 dks RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 G.4 570 B.4 323 4 Ha (8,0 11,2 × 4,7) ER (8,0 6,7 × 4,7) 10W Der 1(30) 1(15) 10(3)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 150kW 230V d.c. Fuel 589,5t (o.f.) 13kn
7734208 BPKT Df Esd Gc Pfd Rdr RT	**HE PING 45** ex Zhan Dou 45-85 ex Ho Ping 45-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 318** 1 389 4 833		**1958** VEB Schiffswerft "Neptun"—Rostock 102,75 14,43 6,781 95,31 14,36 7,93 P 12,5 B 11,0 F 10,4 2 dks RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,0 11,2 × 4,7) ER (8,0 6,7 × 4,7) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 150kW 230V d.c. Fuel 589,5t (o.f.) 13kn
5154569 BPKL Df Esd Gc Pfd Rdr RT	**HE PING 64** ex Zhan Dou 64-85 ex Ho Ping 64-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 471** 1 128 3 240		**1960** Hudong Shipyard—Shanghai 96,02 5,960 86,01 13,61 6,61 1 dk	**S General Cargo** 2 Ho G.3 952 B.3 595 4 Ha (each 8,2 × 6,2) 8W Der 8(5)	Steam - x - 1 300ihp (956kW) Hudong Shipyard Shanghai Gen 2 × 30kW 230V d.c. 10kn
8426676 BPKJ Df Esd Gc Pfd Rdr RT	**HE PING 65** ex Zhan Dou 65-85 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 564** 1 193 3 236		**1959** Hudong Shipyard—Shanghai 95,99 5,611 86,01 13,61 6,61 1 dk	**S General Cargo** 2 Ho G.4 286 B.4 000 4 Ha (stl) (each 8,0 × 6,3) 8W Der 8(5)	Steam - x - 1 000ihp (736kW) ....
8426705 BPEP Df Esd Gc Rdr RT	**HE PING 72** ex Zhan Dou 72-85 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**4 661** 2 461 6 695		**1960** Kiangnan Dockyard & Eng. Works —Shanghai 115,91 7,400 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho 4 Ha (stl) (8,4 8,1 8,1 9,1 × 7,0) ER 10W Der 10(3)	Steam - x - 2 500ihp (1 839kW) ....
5142372 BPKH Df	**HE PING 77** ex Zhan Dou 77-84 ex Ho Ping 77-67 ex Hansford-60 ex Inchulva-59 ex Elkanah Crowell-51 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**1 935** 1 133 2 889	(AB) ✠Classed LR until 4/60	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (11) 78,90 12,88 5,487 76,21 12,83 6,23 P 6,8 B 21,4 F 8,0 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 878 B.3 436 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	T 3Cy. 483 822 & 1422 x 914 1 300ihp (956kW) Prescott Co. Menaminee, Mi Gen 2 × 50kW 120V d.c. Fuel 445,0t (o.f.) 10kn
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TIAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 354** 3 309 11 165 **9 126** 5 318 13 545	ZC ✠Classed LR until 22/6/79	**1978**-1 Karachi Shipyard & Eng. Works Ltd. —Karachi (S-145) 154,67 (BB) 19,54 —/9,220 141,00 19,50 12,00 F 11,3 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General Cargo** 5 Ho 18,2 20,9 19,5 ER 8,2DTp&s 14,2 23,2 8 TwD G.19 197 B.17 213 5 Ha (stl) (9,7 12,7 11,2 × 6,9) ER (12,7 12,7 × 6,9) 16W Der 6(10) 10(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 191,5t (d.o.) 1 267,5t (hvf) 18kn

8620428 BPGS Df Esd Gc Pfd Rdr RT	**HE XIN** ex Gong Nong Bing 19 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 839** 1 585 868		**1964** Hudong Shipyard—Shanghai 105,62 - 5,290 97,00 15,00 7,70 2 dks	**M General Cargo**	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 1 618kW (2 200bhp) Hudong Shipyard Gen 3 × 250kW 400V a.c.	6ESDZ43/82 Shangh 12k
8413538 6MQE KN6968 -A689 RT	**HEA YONG No. 33** **Hong Soon-Cho** Kuryong Po South Korea	**109** — —		**1982** Chungmu Shipyard Co. Ltd.—Chungmu (115) 35,11 6,81 2,301 29,11 5,81 2,82 1 dk	**M Fishing** In.79	Niigata Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Ssang Yong Heavy Industries Co. Ltd.	6MG16 Changwo
8806979 VNWT 851630 Esd Gc Rdr RTh/v	**HEARSON COVE** **Mermaid Sound Port & Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	*473* *141* 630 T/cm 3,1	NV	**1989** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (237) 33,00 10,90 5,050 31,45 10,82 5,39	**TM Tug** Fire-fighting Pollution Control	Deutz 2 Oil 4SA each 9Cy. 240 × 280 with clutches, flexible couplings & reduction geared to sc. shafts Kloeckner Humboldt Deutz Gen 1 × 159kW 1 × 103kW 415V 50Hz a.c. 2 Directional propellers 2 Thw. thrust propellers fwd Fuel 117,5t (d.o.)-9,0pd	SBV9M62 Koe 12k
5162798 HO2934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Co. S.A.** Panama Panama	**358** 177 442	✠Classed LR until 16/2/83	**1948**-4 N.V. Sch. Delfzijl v/h Sander—Delfzijl (180) 45,47 7,55 40,77 7,50 2,85 P 11,0 RQD 14,1 F 5,5 1 dk RW	**M General Cargo** 2 Ho 12,7 13,1 ER G.624 B.586 2 Ha (each 10,1 × 5,0) ER	Brons Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Fuel 34,5t (d.o.)	Appingedam 9k
7603796 WYP3247 555809	**HEATHER ANN** **Richard Grodem** Tampa, Fl United States of America	**100** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.	D353TA Peoria, Illino
8207616 KUS6532 653269 Esd Gc Pfd Rdr RT	**HEATHER EXPRESS** **Offshore Express Inc.** Houma, La United States of America	**292** 199 1 200	AB	**1983** Offshore Boatbuilding Company—Palatka, Fl (26) 3,674 50,14 12,20 4,35 F 11,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made63 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd	12-645-E7 La Grang 12k
5270583 Df Esd Rdr RT	**HEATHER GLYNN** ex Parat-81	**147** 52 —	(NV)	**1963** Ankerlokken Verft Floro A/S—Floro (43) 30,99 6,74 3,347 27,28 6,71 3,56 1 dk BK 102	**M Salvage Ship** 2 Ha (0,7 × 0,7) (2,2 × 1,6)	Wichmann Oil 2SA 7Cy. 280 × 420 875bhp (644kW) A/S Wichmann Gen 2 × 24kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Rubbestadnese 12k
9007398 SO 876 Esd Gc Rdr RT	**HEATHER JANE** **Hugh McBride** Sligo Irish Republic	**50** — —	100A1 Class FN 163	**1990** Scheepswerf Visser B.V.—Den Helder (128) 16,67 6,10 3,66	**M Fishing** Crab	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.	KT-19-M U.S.A
7391317 WOTM 946773 Df Esd Gc Pfd Rdr RTv SatCom 1500647	**HEATHER SEA** ex Scotoil VI-77 ex Theriot Offshore VI-76 **Seacatcher Fisheries Inc.** Seattle, Wa United States of America	**3 146** 1 655 1 553	NV (AB)	**1975** Todd Pacific Shipyards Corp.—Seattle, Wa (63) 88,20 13,41 4,922 64,37 13,39 8,17 F 23,2 3 dks len & rebuilt 89 conv Deck Cargo Anchor-handling Tug/Supply Ship 89	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 985	Bergens 2 Oil 4SA each 12Cy. 250 × 300 4 244kW (5 770bhp) NE 88 BMV Bergen Diesel A/S Gen 2 × 1200kW 2 × 249kW 440V 60Hz a.c. Thw. thrust propeller fwd	Berge
7414884 355540 Esd RT	**HEATHER V.F.** **Esanda Finance Corp. Ltd.** *Fremantle, W.A.* Australia	**352** 286 157		**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)	Caterpillar Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.)	D379SCAC Peoria, Illino 10,5k
8409989 663840	**HEATHER-LYNN** **Follett Fisheries II Inc.** Boston, Ma United States of America	**174** 121 —		**1983** Palatka SB. Inc.—Palatka, Fl ... ... 25,61 7,18 3,97 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co.	3508TA Peoria, Illino
8518132 Esd Rdr RTv	**HEBAT ALLAH** **Government of The Arab Republic of Egypt (Ministry of Development Housing & Land Reclamation)** Damietta Egypt	**494** 303 700	BV	**1985** Breheret Ets.—Ingrandes 44,51 3,301 43,36 8,51 4,30 1 dk	**M Tanker** Bunkering Vessel 10 Ta ER	Poyaud Oil 4SA 6Cy. 150 × 180 geared to sc. shaft 500bhp (368kW) Soc. Surgerienne de Const. Mec. Gen 2 × 90kW 1 × 40kW 380V 50Hz a.c. Directional propeller Thw. thrust propeller fwd	Surgere 8k
6518530 SUAT Df Esd Rdr RTm/h	**HEBATALLAH** ex Danya-82 ex Gerd Juncher-77 ex Inger Victor-74 **Mina Shipping-Houssam Beshay Co.** Alexandria Egypt	**299** 190 607	(BV)	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (255) 45,27 9,17 3,353 43,21 9,15 3,46 1 dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho 30,5 12,2 ER G.968 B.831 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 sr geared to sc. shaft 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.)	Frederikshav 11k
5427370 303844 Esd	**HEBBLE SAND** **D. Cook Ltd.** Hull United Kingdom	**869** 348 817	✠Classed LR until 10/66	**1963**-12 Richards (Shipbuilders) Ltd.—Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Ruston Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Gen 3 × 36kW 220V d.c. Fuel (d.o.)	Lincol 9,25k
8031108 FNGJ Df Esd Gc Rdr RTm/h/v	**HEBE** ex Merkur River-86 ex Lloyd Hudson-82 ex Merkur River-81 **Societe Navale Caennaise (SNC) Anct. Gaston Lamy & Compagnie** Caen France	**10 224** 5 412 12 720	BV (NV)	**1980** VEB Schiffswerft "Neptun"—Rostock (435) 150,20 (BB) 21,06 9,051 140,42 21,01 11,31 P -F - 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd	K9Z60/105E Halberstad 17k

7909839 LJPF3 N-00014 Df Esd Gc Pfd Rdr RT	**HEBE** **K/S A/S Helengas** Rederiet Helge R. Myhre A/S Stavanger Norway (NIS)	**1 999** 1 187 2 950	NV	**1981** Moss Rosenberg Verft A/S—Moss (195) 76,74 (BB) 14,03 6,773 71,20 14,00 7,93 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 620 HeCls. B 7 Cargo pumps total 700T/hr	Nohab Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) Nohab Diesel A/B Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 268,0t (d.o. & hvf)-10,0pd 13,75kn
8404812 GPMJ 711814 Df Esd Gc Rdr RT	**HEBRIDEAN ISLES** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 040* *912* 671 T/cm 9,6	✠**100A1** SS 11/89 ferry for west coast of Scotland and Western Isles service, also to U.K. ports for survey in reasonable weather ✠**LMC** EL (R) 440,0/38,0U2(a) FN 1624	**1985**-12 Cochrane Shipbuilders Ltd.—Selby (130) 85,17 16,31 3,114 78,01 15,80 5,01 1 dk rf 170 10BH WB95T	**TM RoRo Cargo/Ferry** 510dk P Bow door & ramp L 6,71 W 3,50 2 Side door/ramps 1(p) 1(s) W 5,00 Stern door/ramp W 3,50 Lane Length 310 Cargo Width 4,80 Clear height 4,87 Lorries 10	Mirrlees 8MB275 2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 690bhp (3 450kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 4 × 176kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 74,0t (d.o.)-15,5pd 15kn
6409351 GNHV 305306 Esd Rdr RTm/v SatCom 1440772	**HEBRIDEAN PRINCESS** ex Columba-89 **Leisure & Marine Holdings plc** Hebridean Island Cruises Ltd. Glasgow United Kingdom	**1 420** 709 240	✠**100A1** M 5/89-6mos ferry for west coast of Scotland and Western Isles service, and also to U.K. ports for survey in reasonable weather ✠**LMC** EL (q) $1\frac{9}{16}$"SQ FN 1156	**1964**-7 Hall, Russell & Co. Ltd.—Aberdeen (912) 71,63 14,10 2,744 67,06 13,26 3,97 P & B 46,1 F 13,8 1 dk rf nil conv Passenger/RoRo Cargo/Ferry 89 10BH WB105t	**TM Passenger/RoRo Cargo** 24cbn 48bth P Side ramps 1(p) 1(s)	Crossley 2 Oil 2SA each 8Cy. 267 × 333 2 400bhp (1 765kW) Crossley Bros. Ltd. Manchester Gen 1 × 25kW 240V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 14,5kn
8128963 LMKR3 N-00032 Df Esd Gc Pfd Rdr RTv SatCom 1311266 LMKR AMVER	**HEBRIS** **K/S A/S Nordsjogas II** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*15 397* *5 562* 20 560	NV	**1983** A/S Nye Fredriksstad Mek. Verk. —Fredrikstad (442) 157,82 (BB) 24,44 10,702 149,99 24,40 16,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Sulzer 5RLB76 Oil 2SA 5Cy. 760 × 1600 9 562kW (13 000bhp) A/S Horten Verft Horten Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17kn
8137031 345249	**HECATE STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**147** 13 —		**1971** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 21,14 7,50 4,53 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
6727870 WTEY Df Esd Gc Rdr RT AMVER	**HECK** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Norfolk, Va* United States of America	**150** — —	(AB)	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (429) 27,44 2,134 23,55 6,71 3,13 F 8,0 1 dk rf nil	**TM Research** Survey	Cummins 2 Vee Oil 4SA each 12Cy. 130 × 152 reverse reduction geared to sc. shafts 856bhp (630kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 60kW 230V 60Hz a.c. 11kn
7379228 P3UK2 708498 Df Esd Gc Pfd Rdr RTv	**HECTOR** ex Toxotis-88 **Coastaltop Shipping Ltd.** Limassol Cyprus	**19 166** 13 515 33 653 T/cm 41,4	AB	**1974** Kanasashi Zosensho—Shimizu (1075) 182,20 (BB) 27,03 10,923 170,01 26,98 15,19 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,9 27,1 21,4 27,1 27,1 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,7 12,7 16,7 16,7 × 11,9) ER 5W Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 166,0t (hvf) 16kn
7611676 C6JP6 716378 Df Esd Gc Rdr RT AMVER	**HECTOR** ex Corfu Bay-90 ex Ocean Jade-90 ex Cape Comorin-87 ex Scan Progress-79 **Sunrise Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**15 719** 10 048 27 676 T/cm 37,8	**100A1** bulk carrier strengthened for heavy cargoes **LMC** - EL Ht 605,0/62,0U3 FN 6465 HR (BV)	**1978** Koyo Dockyard Co. Ltd.—Mihara (737) 174,48 10,351 164,40 24,81 14,51 1 dk rf nil 7BH WB16237T incl. topside tanks in holds 3593T, Comb. btm & STs in holds 3349T & No. 3 hold 7823T	**M Bulk Carrier** 5 Ho 5,5 8,1 8,0 8,0 8,0 ER G.35 983 B.34 545 HeCls. B 5 Ha (stl) (9,0 17,3 16,7 16,7 17,6 × 12,4) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 210,5t (d.o.) 1 638,5t (hvf)-29,5pd 16,5kn
7303190 Df Esd Rdr RTh	**HECTOR** ex Al Mohamadia-86 ex Saudi Rastanura-85 ex Marjan 3-83 **Sambava Ltd.**	**445** 0 —	AB	**1973** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (707) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	MAN R7V40/54 Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW Controllable pitch propeller Fuel 199,0t 14kn
8720905 3EBL7 18943-LPE Rdr RT	**HECTOR** ex Hu Yu 827-89 **North Pinelee Marine Inc.** Panama Panama	*284* *85* —	ZC	**1987** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong (1177) *39,31* 3,000 7,60 4,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Fishing Vssl SY. Guangzho
5425619 SV6732 2987 Rdr RTv	**HECTOR** ex Tidesman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**142** 46 22	✠Classed LR until 18/2/83	**1963**-3 Humber-St. Andrew's Eng. Co. Ltd.—Hull (4) 22,86 7,35 22,46 7,01 3,31 1 dk rf 559 BK 51	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 2 × 20kW 220V 13kn
8318685 DZOU 229680 Df Esd Gc Rdr RTv SatNav SatCom 1700165 DZOU AMVER	**HEDDA** ex Ocean Fighter-88 **Malou Shipping & Management Co. Inc.** Manila Philippines	*22 271* *12 517* 37 596	NK	**1985** Hitachi Zosen—Maizuru Works, Maizuru (4788) 184,99 (BB) 10,902 177,02 28,41 15,47 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 961 B.47 385 5 Ha (stl) (12,0 × 14,4) (21,6 21,6 21,6 16,8 × 15,9) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 670bhp (6 377kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 480kW a.c. 13,75kn
8304787 LNEV 19978 Esd Gc Pfd Rdr RT	**HEDDA GABLER** **Ramfjord Transport A/S** Ramfjord Smr A/S Namsos Norway	*242* *60* 320		**1984** Moen Slip & Mek. Verksted A/S—Kolvereid (19) 33,02 3,352 29,14 7,82 3,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (13,0 × 5,3) ER Der 1(3)	Wichmann Oil 2SA 5Cy. 280 × 420 geared to sc. shaft 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 2 × 36kW 230V 50Hz a.c. Controllable pitch propeller Fuel 20,0t (d.o.)-1,5pd 10kn

8129151 A6E2138 UAE/A/ 68/84 Esd Gc Pfd Rdr RTh/v	**HEDDI** **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**462** 127 260	✠**100A1** SS 11/88 tug Gulf service fire fighting ship 1 (2400cub.m/hour) ✠**LMC** EL (I) 302,5/20,5U2 FN 540	**1983**-1 Singmarine Shipyard (Pte.) Ltd. —Singapore (044) 39,60 11,54 3,583 34,80 11,00 4,50 F 18,0 1 dk rf 203 BK 25 6BH WB168T	**TM Tug** Anchor-handling Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 3 × 155kW 200/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 201,5t (d.o.)-6,0pd	6RKC
8314732 Df Esd Gc Rdr RT	**HEDJAZ 66** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	*1 704* *511* —	✠**100A1** Persian Gulf & Iranian coast of Gulf of Oman service, to 62° East ✠**LMC** EL (P) 440,0/40,0U2 FN 1206	**1989**-1 Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (11507) 67,20 (BB) 3,912 62,70 14,00 5,20 P 24,9 F 19,3 1 dk rf 1000 6BH WBnil	**TM Buoy Ship** Mchy.aft	MWM 2 Oil 4SA each 8Cy. 230 × 270 with clutches, flexible couplings & reverse geared to sc. sha 2 400kW (3 263bhp) Motorenw. Mannheim A.G. (MWM)	TBD440- Mannhe
7124879 LCST 17703 Df Esd Rdr RTm/h	**HEDLO** **Hedlo K/S** Paal Wilson Management A/S Bergen Norway	*1 092* *577* 1 254	NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 3,718 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (stl) (13,5 26,9 × 6,0) ER 2W Der 2(3,5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Ltd. Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd	Stamfo 11,5k
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle - upon - Tyne United Kingdom	**666** 205 971	✠**100A1** SS 8/86 hopper dredger U.K. coasting service ✠**LMC** EL (I)H 1¼"U2 FN 726	**1969**-6 Robb Caledon Shipbuilders Ltd.—Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,7 1 Ho 14,4 ER Hopper 590 Cr 1(7,5)	Polar Oil 2SA 6Cy. 340 × 570 1 260bhp (927kW) British Polar Engines Ltd. Gen 2 × 60kW 220V d.c.	Glasgo
8118059 635354	**HEDY BRENNA** **Red Devil Fish & Lobster Co. Ltd.** Boston, Ma United States of America	**112** 100 —		**1981** Rhode Island Marine Services Inc.—Snug Harbor, RI (596) ... ... 23,42 6,86 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.	12V-7 Detroit,M
7530664 A6E2004 168 Esd Rdr RT	**HEELI** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**211** — 137	**100A1** tug harbour service and U.A.E. coastal service **LMC** EL H 302,5/22,0U2 FN 341 (NK)	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 8,82 3,244 27,01 8,81 3,81 1 dk rf 450 4BH WBnil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers	Niigat 12,5k
7431600 PJEY Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**HEEMSKERCK** ex Transvaal-87 **Scheepvaart Maatschappij Noordkaap N.V.** Nedlloyd Lijnen B.V. Willemstad Netherlands Antilles & Aruba	*51 982* *21 356* 49 730	✠**Lloyd's RMC** GL	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (100) 258,53 (BB) 32,31 13,020 247,02 32,26 20,81 F 49,7 3 dks	**TM Container Ship** Fixed-guides Ref 7 Cell. Ho 18,4 29,9 34,3 28,2 33,6 ER 28,2 34,6 In.54 475 TEU 2434 C.Ho 1522/20' 128/40' incl. 888 ref C. C.Dk 656/20'(40') 9 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	MAN 2 Oil 2SA each 8Cy. 900 × 1600 26 640bhp (19 595kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 1750kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd	K8SZ90/160 Nuernberg 23k
8130203 PEPT Df Esd Gc Pfd Rdr RT	**HEEMSKERKGRACHT** **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	✠**100A1** SS 7/87 Ice Class 1A at a draught not exceeding 5.933 metres ✠**LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-9 Miho Zosensho K.K.—Shimizu (1221) 97,19 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T, Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 1 TwD G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 262kW (3 075bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 475,5t (hvf)	6LUS4 Akas 12k
7855973 HO3962 9733-YJ	**HEERA** ex Daito Maru No. 7-81 **Panas Shipping Co. Ltd.** Panama Panama	**199** 101 330		**1964** Aki Kogyo K.K.—Kure (101) 36,76 3,071 32,52 6,51 3,20 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 320bhp (235kW) The Hanshin Diesel Works Ltd.	Japa 9,5k
7920261 PEOD Df Esd Gc Pfd Rdr RT AMVER	**HEERENGRACHT** ex Carwood-82 **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 984** 1 429 4 550	✠**100A1** SS 6/86 Ice Class 1A at a draught not exceeding 5.88 metres ✠**LMC** EL U 467,5/46,0U2(a) FN 2380	**1981**-6 Miho Zosensho K.K.—Shimizu (1162) 95,38 (BB) 16,13 5,906 89,79 16,01 10,49 F 9,8 1 dk rf nil 3BH to U dk, 4 to 2nd dk WB1620T incl. DTf192T & STs in hold 270T	**M General Cargo** 1 Ho 65,9 1 TwD G.9 282 B.9 111 TEU 320 2 Ha (stl) (20,5 24,7 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)	6LUS4 Kob
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**209** 11 89	Classed LR until 2/76	**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 x 406 Plenty & Son Ltd. Fuel 55,0t (o.f.)	Newbu 9k
7909700 Esd Rdr RT	**HEFFESANT** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — —		**1979** Appingedam Niestern Delfzijl B.V.—Delfzijl (500) 25,81 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 344bhp (253kW) General Motors Corp., Detroit Diesel Allison Div.	6V-71 Detroit,M 12,5k
7810478 3EKX2 12919-83B Df Esd Gc Pfd Rdr RT	**HEGG** ex El Progreso-87 ex Hegg-84 **Spectra Shipping Co.** Panama Panama	**5 266** 3 286 9 033	NK NV	**1979** Kurushima Dockyard Co. Ltd.—Imabari (2064) 115,68 8,100 106,03 18,31 10,01 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 440V 60Hz a.c.	6UET52/90 Kob 13,5k
7511670 TFTL 1492 Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	T.Mk **497** 162 334	**100A1** SS 2/87 stern trawler **LMC** EL 192,5/26,0U2 FN 764 (BV)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/07) 50,58 10,52 4,780 44,00 10,51 6,84 2 dks rf 851 BK 318 len 83 1BH to U dk, 3 to 2nd dk WB45T	**M Fishing** Stern Trawler Mchy.aft	Crepelle Oil 4SA 8Cy. 250 × 280 with flexible couplings & sr geared to sc. shaft 1 434kW (1 950bhp) Crepelle et Cie. Gen 1 × 256kW 1 × 80kW 220V 50Hz a.c. 2 × 132kW 300V d.c. Controllable pitch propeller Fuel 108,5t (d.o.)	8S Li 13,5k
8015037 JH2889 124384	**HEGURA** **Hegura Koro K.K.** Wajima, Ishikawa Pref. Japan	**143** 69 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-38) 29,93 1,151 28,81 6,01 2,85 1 dk	**TM Ferry** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 150 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.	6LAS-D Nagaham
6927896 Df Esd Gc Rdr	**HEI CHUNG No. 1** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) K.K. Otsuka Tekkosho	Usu

6927901 Df Esd Gc Rdr	**HEI CHUNG No. 3** **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 600bhp (441kW) K.K. Otsuka Tekkosho Usuki
7705817 JIQD 115731 Df Esd Gc Pfd Rdr RT	**HEIAN MARU** **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 64 156		**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
8810413 JI3333 128737 Rdr RT	**HEIAN MARU No. 2** **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**697** — 1 750		**1988** K.K. Miura Zosensho—Saiki (828) *65,20* 11,50 5,00	**M Cement Carrier**	Hanshin 6EL30G Oil 4SA 6Cy. 300 × 600 The Hanshin Diesel Works Ltd. Japan
6516075 RT	**HEIAN MARU No. 7** **Bangkok Orient Co. Ltd.** Thailand	**195** 47 —		**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki Kobe
8324189 JDRN 127083	**HEIAN MARU No. 81** ex Taisei Maru No. 1-86 **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**160** — 230		**1984** Niigata Eng. Co. Ltd.—Niigata (1811) 37,67 (BB) 3,369 30,99 7,41 4,65 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.134 2 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 640 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8419790 JG4441 128147 Esd Gc Rdr RTv	**HEIANZA KYOWA** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**190** — —		**1984** Kurinoura Dock K.K.—Yawatahama (205) 32,69 11,51 3,401 27,01 9,61 4,32 1 dk	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 225V 60Hz a.c. 2 Directional propellers Fuel 74,0t (d.o.)-8,5pd 12kn
8419817 JM4118 120828 Esd Gc Pfd Rdr RTv	**HEIANZA MEIWA** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**210** — 165		**1985** Kurinoura Dock K.K.—Yawatahama (209) 31,27 9,63 3,560 27,01 9,61 4,20 1 dk	**TM Tug** Fire-fighting	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 225V 60Hz a.c. 2 Directional propellers Fuel 74,0t (d.o.)-8,5pd 12kn
7921629 JM4085 120789 Rdr RT	**HEIANZA RYUKO** **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Japan Okinawa Pref.	**195** 66 96		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (457) 30,82 3,001 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Japan
8504272 DALR 14800 Df Esd Gc Pfd Rdr RTm/h/v	**HEIDBERG** **Partenreederei m.s. "Heiburg"** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	*1 957* *880* 2 892 T/cm 4,6	BV (GL)	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (982) 87,97 (BB) 11,54 4,680 85,30 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 60,4 ER G.3 777 B.3 753 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 60kW 1 × 32kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.)-3,5pd 11kn
8517542 DFMS Df Esd Rdr RTv SatNav	**HEIDE** **m.t. "Heide" Reederei Glusing KG** Cuxhaven Federal Republic of Germany	*672* *255* 801	GL	**1986** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8504) 58,02 10,04 3,061 54,01 10,01 5,92 P 12,2 2 dks	**M Tanker** Oil Chemical 8 Ta ER L.1 020	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 geared to sc. shaft 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 64kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,5kn
6920252 YJWD8 BB5002 Df Esd Gc Rdr RTm/h/v AMVER	**HEIDE LEONHARDT** ex Finn-Heide-70 **Partenreederei m.s. "Heide Leonhardt"** Leonhardt & Blumberg Hamburg Vanuatu	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	GL	**1969** Flensburger Schiffsbau-Ges.—Flensburg (619) 139,73 (BB) 21,06 7,957/9,167 131,50 21,01 12,30 P 27,5 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,2 29,7 9,6 19,7 19,7 ER 4 TwD G.21 525 B.19 260 TEU 317 C. 317/20' (40') 10W Der 1(60) 1(25) 10(10)	MAN K6Z70/120C Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Vegesack 16kn
7420390 WYN6273 568743 Df Esd Gc Pfd Rdr RT	**HEIDE MORAN** **Moran Atlantic Towing Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**277** 188 —	AB	**1975** McDermott Shipyard—Morgan City, La (210) 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 406,5t (d.o.) 12kn
7500762 Df Esd Gc Rdr RTm/h/v	**HEIDE-CATRIN** **Partenreederei m.s. "Heide-Catrin"** Schiffahrtskontor Reederei Gebruder Winter Hamburg Antigua & Barbuda	**885** 622 2 130	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (773) 75,77 11,82 4,674 70,36 11,79 4,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Deutz Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.) 11kn
8711370 DEDI 4580 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1120275 AMVER	**HEIDELBERG EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*29 939* *12 422* 36 000	GL	**1989** Howaldtswerke-Deutsche Werft A.G. —Kiel (236) 206,40 (BB) 32,30 12,520 193,25 32,20 18,80	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER 1 Cell. Ho TEU 2291 C.Dk 1305/20' (40') C.Ho 986/20' incl. 154 ref C. 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 8L80MC Oil 2SA 8Cy. 800 × 2592 18 801kW (25 560bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 1 × 2200kW 2 × 1350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 206,0t (d.o.) 3 948,0t (i.f.o.)-90,0pd 20,5kn
7942348 Y5RD Df Esd Gc Rdr RT	**HEIDENAU** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**4 841** 2 436 6 780	DSRK GL	**1979** Vyborg Shipyard—Vyborg 130,00 17,35 6,930 119,00 17,34 8,50 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.8 450 B.8 280 4 Ha (stl) (12,5 × 8,4) (12,5 18,9 18,9 × 12,8) ER 16W Der 1(40) 3(20)	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk Gen 3 × 960kW 390V a.c. 16,5kn

8329842 HO2069 13550-83 RT	**HEIDENAU** **Alkyonis S.A.** Panama Panama	**279** 192 503	HR (GL)	**1955** Schiffsw. Scheel & Johnk—Hamburg (381) 48,77 8,03 1,740 46,03 8,02 2,42 1 dk RW len 68	**M Tanker**	Deutz Oil 2SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koel 9kn
6513451 Df Esd Gc Rdr RT	**HEIDI** ex Caledonia-88 ex Stena Baltica-70 **Libera Navigazione Lauro S.a.s.** Italy	**1 123** 551 —	RI	**1966** A/S Langesunds M/V—Langesund (53) 61,78 12,58 3,163 55,78 12,20 4,12 1 dk & S dk rf 399	**TM RoRo Cargo/Ferry** OSD 650dk P Bow door & ramp Stern door/ramp Lane Length 162 Cars 50	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 670bhp (1 964kW) E made64 fitted66 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers 15kn
7217042 JXJR3 N-00072 Df Esd Gc Pfd Rdr RTm/h/v	**HEIDI** ex Clipper II-86 ex Silke Riedner-85 ex Bottensee-81 **Sameiet Heidi** Rolf Wagle A/S Levanger Norway (NIS)	**499** 344 1 500	(GL)	**1972** N.V. Scheeps. "Westerbroek"—Westerbroek (195) 76,46 11,99 3,895 69,02 11,79 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,8 ER G.3 108 B.2 626 1 Ha (stl) (43,8 × 7,7) ER	MWM Oil 4SA 6Cy. 360 × 450 1 600bhp (1 177kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 220/380V 50Hz a.c. Fuel (d.o.) 12,5kn
7104922 OWDU6 D-33301 Df Esd Rdr RTh	**HEIDI** ex Inge-89 ex Maria von Barssel-88 ex Hela-84 ex Portainer-80 ex Hela-72 **P/R Heidi** Marstal Shipping Marstal Denmark (DIS)	**495** 295 1 169	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (169) 64,14 10,09 3,909 59,31 9,99 6,25 2 dks	**M General Cargo** 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER	MWM TBD440- Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5kn
8711150 JXWA 20433 Rdr RT	**HEIDI ANITA** **Oddleif Martinsen** Tromso Norway	**125** 50 —		**1988** Sletta Batbyggeri—Vagos (68) 19,97 6,41 3,41 1 dk	**M Fishing**	Mercedes Benz Oil geared to sc. shaft Mercedes-Benz West Germany
7437458 WYD9223 548153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —		**1973** Advanced Fiberglass Shipbuilders—Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 565bhp (416kW) U.S.A
8418203 DKUU RT	**HEIDI JARCHAU** **Erich Jarchau** Heiligenhafen Federal Republic of Germany	*218* *65* 157		**1985** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (152) 28,02 7,60 3,201 24,01 7,51 3,81 1 dk	**M Fishing** Side-fishing Cutter In.125	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 11kn
7504225 OZJV 2947 Df Esd Rdr RT	**HEIDI MALENE** ex Cecilia Trosca-84 ex Noel H. Rudkin-82 ex Cecilia Trosca-80 **Partrederi Heidi Malene** Flemming Ebey Kristensen Thyboron Denmark	**249** 130 —	(NV)	**1976** Kystvagens Slip & Batbyggeri—Frei (35) 38,16 7,62 33,33 7,60 3,61 P -F - 1 dk	**M Fishing** Side Trawler 3 Ho ER 4 Ha (each 1,0 × 1,3) ER	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 1 × 140kW 2 × 48kW 380V 50Hz a.c. Fuel 45,5t (d.o.)-2,0pd 11,5kn
6701591 V2HN 2171 Df Esd Gc Pfd Rdr RTm/h/v	**HEIDI P** ex Westwind-85 ex Ruth Dieter-77 **Fritz Penckwitt** Rendsburg Antigua & Barbuda	**497** 311 1 280	GL	**1966** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6601) 71,51 12,48 3,710 65,89 11,99 6,71 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho each 15,5 ER G.2 940 B.2 747 2 Ha (stl) (each 15,5 × 8,4) ER Cr 4(1-5)	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd 13kn
8331833 OVPI D2860 Rdr RT	**HEIDI SANNE** **Jerry Gotliebsen** Strandby Denmark	*240* *72* —	NV	**1983** Strandby Skibsvaerft I/S—Strandby (78) 30,08 7,50 — 28,22 3,61 2 dks rf 76 BK 13	**M Fishing** Ice strengthened Mchy.aft	Alpha Oil 4SA 6Cy. 225 × 300 938bhp (690kW) MAN-B&W Diesel A/S Frederikshavn Gen 1 × 66kW 380V 50Hz a.c. Thw. thrust propeller fwd
8612110 OYLI H938 Rdr RT	**HEIDI-JETTE** **Hans Hjelesen** Hirtshals Denmark	*102* *52* —		**1985** Alustal af 1980 ApS—Rudkobing (109/1) — 19,51 6,01 3,41 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. geared to sc. shaft 632bhp (465kW) Caterpillar Tractor Co. Peoria, Illinois
7318872 OW2037 J2827 Esd Pfd Rdr RT	**HEIDRIKUR** ex Margrit-81 ex Grani-77 **A/S P/f I Garoi** Osmund Justinussen Torshavn Faeroes (Danish)	**104** 53 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7434755 TFDR 1506 Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 230	BV	**1977** Bernhardsson Skipasmidjustod h/f —Isafjordur (50) 40,98 4,350 36,33 6,51 4,27 2 dks	**M Fishing** Stern Trawler Mchy.aft	Alpha 10T23L-VO Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 77,5t (d.o.) 12kn
5404691 TFRZ 0072 Df Esd Pfd Rdr RT	**HEIDRUN** ex Grotta-84 **Gylfi Baldvinsson** Arskogsstrond Iceland	**184** 67 —	NV	**1963** Kaarbos M/V A/S—Harstad (38) 33,38 6,81 3,480 29,62 6,76 3,61 1 dk rf 902 BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,5) 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Hanshin Oil 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
8905426 3EUE7 18945-90A Df Esd Gc Pfd Rdr RT AMVER	**HEIJIN** **Trident Shipholding S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*47 521* *14 257* 14 145	NK	**1989** Oshima Shipbuilding co. Ltd.—Nagasaki (10120) 180,00 (BB) 32,23 8,800 170,00 32,20 12,35	**M Vehicles Carrier** Cars 5300	Mitsubishi 7UEC60LA Oil 2SA 7Cy. 600 × 1900 10 813kW (14 700bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 642,8kW a.c. Thw. thrust Contr. pitch propeller fwd
8504260 DKUB 2114 Esd Pfd Rdr RTm/h/v	**HEIKE LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	*2 564* *879* 3 050	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (981) 87,91 (BB) 12,81 4,501 86,59 12,70 7,45 P 19,6 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 763 B.4 745 TEU 153 C.Ho 108/20' (40') C.Dk 45/20' (40') 1 Ha (stl) (55,9 × 10,4) ER	Wartsila 8R22 Oil 4SA 8Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 190bhp (875kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 11kn
7312567 DFPX Esd Rdr RT	**HEIKE R** ex Elke-87 ex Johannes-86 ex Pieter Cornelis-84 ex Elke-80 **Heiko Mahler** Cuxhaven Federal Republic of Germany	*183* *55* 100		**1973** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (119) 29,11 6,43 2,972 26,50 6,41 3,28 1 dk len 83	**M Fishing** Side Trawler Mchy.aft	Callesen 6-427-FO Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10kn

8308733 DKIZ Esd Rdr RTv	**HEIKENDORF** **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	286 186 50	GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (194) 32,90 (BB) 7,90 2,250 29,49 7,60 3,31 1 dk	**M Ferry** Mchy.aft 300dk P	MWM D440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
8014863 7LZW 124505 Df Esd Gc Rdr RT	**HEIKYU MARU No. 35** **G.K. Sato Gyogyobu** Otaru, Hokkaido Pref. Japan	124 — —		**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1070) ... ... 30,92 7,40 4,63 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
8631934 JNNL 117850 RT	**HEIKYU MARU No. 52** ex Tomi Maru No. 68-87 ex Yoshi Maru No. 28 **G.K. Sato Gyogyobu** Otaru, Hokkaido Pref. Japan	125 — —		**1975** ....Japan ... ... 30,20 6,10 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8610655 JXOS 20333 Rdr RT	**HEILHORN** **A/S Torghatten Trafikkselskap** Bronnoysund Norway	*116* *46* 50	(NV)	**1987** Brodrene Aa Batbyggeri A/S—Hyen (187) 25,51 7,52 2,70	**TM Ferry** Twin Hull 49dk P	MWM TBD604-B12 2 Vee Oil 4SA each 12Cy. 170 × 195 geared to sc. shafts 2 834bhp (2 085kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 Water jet propulsion units
6712071 TFOT 1035 Df Esd Rdr RT	**HEIMAEY** ex Nattfari-81 **Hradfrystistod Vestmannaeyja H/f** Vestmannaeyjar Iceland	271 126 224		**1967** VEB Elbewerft—Boizenburg (441) 40,72 7,22 2,699 37,29 7,19 5,82 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford
5271965 Df Esd Pfd RT	**HEIMAT** ex Paul-89	115 38 —		**1959** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1273) 25,35 6,28 22,00 6,20 3,10	**M Fishing** Side Trawler	De Industrie Oil 4SA 5Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rijn
8222185 DNHK 14620 Df Rdr RTm/h/v SatNav	**HEIMATLAND** **Hamm Schiffahrts K.G. m.s. "Heimatland"** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	499 328 1 573	GL	**1984** Schiffsw. Julius Diedrich GmbH & Co. K.G.—Oldersum (149) 75,01 (BB) 10,80 3,710 71,00 10,71 5,52 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 76kW 1 × 39kW 1 × 34kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
8207393 OZMV2 D-12853 Df Esd Gc Pfd Rdr RT	**HEIMDAL** ex Mercandian Admiral II-89 ex Ferrymar I-88 ex Mercandian Admiral II-88 **K/S Merc-Scandia XXXVIII** Per Henriksen Kobenhavn Denmark (DIS)	*7 955* *2 627* 7 225	NV	**1983** Frederikshavn Vaerft A/S—Frederikshavn (409) 131,71 (BB) 20,12 6,162 126,02 19,40 11,61 2 dks rf 635 conv RoRo Cargo 89	**M RoRo Cargo/Ferry** 600dk P Side door/ramp L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 1000 Cargo Width 7,70 Clear height 4,50 Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
8419271 YJWQ5 171 Esd Gc Rdr RTh/v	**HEIMO TIDE** **Tidewater Fleets Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	225 86 221 T/cm 5,2	AB	**1985** Moss Point Marine Inc.—Escatawpa, Ms (70) 28,30 8,84 3,633 27,44 8,23 4,25 F 9,5 1 dk	**TM Tug** Fire-fighting Pollution Control 1cbn	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Directional thrust propellers fwd Fuel 146,5t (d.o.)-4,5pd 10,25kn
5298963 LGAX 16453 Df Esd Rdr RTm	**HEIMTUN** ex Akce-86 ex Rolf Behrmann-65 **P/R Tysse** Mons Johan Tysse Bergen Norway	299 138 457	GL	**1952** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (24) 42,70 7,52 3,080 38,16 7,50 3,31 P 9,2 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 518 B.1 376 1 Ha (18,4 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) E made65 fitted67 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9,5kn
7911856 PEPN Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	1 598 977 2 700	BV	**1979** B.V. Scheepswerf "Ferus Smit"—Foxhol (222) 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction 1 Ho ER	Bolnes 10DNL150/600 2 Oil 2SA each 10Cy. 190 × 350 geared to sc. shafts 3 000bhp (2 207kW) "Bolnes" Motorenfabriek B.V. Netherlands 13kn
7013094 Y6KW RT	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	290 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre"—Magdeburg 46,00 8,51 2,701 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
5411498 DJWJ Df Esd Rdr RTm/v	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich u. Detlef von Allworden** Carsten Rehder (G.m.b.H. & Co.) Stade Federal Republic of Germany	209 101 399	(GL)	**1954** Hugo Peters—Wewelsfleth (67) 42,35 6,58 2,883 38,77 6,53 2,90 P 7,7 F 5,2 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.622 B.580 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	MaK MSU36 Oil 4SA 6Cy. 215 × 360 220bhp (162kW) Maschinenbau Kiel A.G. Kiel Fuel 8,0t 8kn
8309397 LNEP3 N-00262 Df Esd Gc Pfd Rdr RTv SatCom 1313115 LNEP AMVER	**HEINA** **A/S J. Ludwig Mowinckels Rederi** NOR-SING Ship Management A/S Bergen Norway (NIS)	*27 962* *12 660* 43 022 T/cm 48,0	NV	**1984** Sanoyas Corp.—Mizushima (1060) 187,51 12,101 180,02 29,01 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.47 405 B.46 136 TEU 1392 C. 1392/20' 7 Ha (stl) (12,4 × 17,0) (24,7 12,4 24,7 12,4 24,7 12,4 × 23,0) ER Cr 2(35)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 600bhp (6 326kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 800kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
6421945 TFFA 0981 Df Esd Gc Rdr RT	**HEINABERG** ex Sturlaugur II-83 ex Illugi-80 ex Fjolnir-78 ex Sigurdur Sveinsson-77 ex Reykjarost-76 ex Sigurfari-71 **Heinaberg H/f** Hornafjordur Iceland	104 34 —		**1965** Marstal Traeskibsvaerft A/S—Marstal 29,06 6,41 3,201 26,67 6,20	**Wood M Fishing** Side-fishing	Blackstone Oil 4SA 6Cy. 222 × 292 Lister Blackstone Ltd. Stamford Fuel (d.o.)

8607347	**HEINASTE**	**7 765**		**1990** Volkswerft GmbH.—Stralsund (825)	**M Factory Fishing**	S.K.L. 6VDS48/42AL-
		2 329		120,47 19,04 6,630	Fish-factory Stern Trawler Ref	2 Oil 4SA each 6Cy. 420 × 480 with clutches,
	U.S.S.R. -"Zapryba"	3 372	RS (Class cont.)	108,12 - 12,22	Ice strengthened	flexible couplings & sr geared to sc. shaft
Df Esd	U.S.S.R.			1 dk		3 898kW (5 299bhp)
Gc Rdr						VEB Maschinenbau Halberstadt Halberstad
RT						Controllable pitch propeller
						15k
8806113	**HEINCKE**	*1 322*		**1990** Detlef Hegemann Rolandwerft G.m.b.H. &	**D-E Research**	Deutz
DBCK		*396*		Co. KG. —Berne (144)	Oceanographic	2 Oil driving gen. connected to elec. motor
	Government of The Federal Republic	279	GL	- - 3,982	Ice strengthened	Kloeckner Humboldt Deutz Koe
Df Esd	**of Germany (Bundesminister fur**			48,01 12,50 5,90		
Gc Rdr	**Forschung und Technologie)**					
RTm/h/v	Government of The Federal Republic of					
SatCom	Germany					
	Helgoland Federal Republic					
	of Germany					
8913485	**HEINKE**	**1 690**		**1990** Gebr. Koetter—Haren/Ems (85)	**M General Cargo**	Deutz SBV6M62
P3XD3		603		82,50 (BB) 11,40 3,700		Oil 4SA 6Cy. 240 × 280
	Wessels Befrachtungs und	1 830	GL (Class cont.)	79,20 11,35 5,80		1 200kW (1 631bhp)
Df Esd	**Bereederungs G.m.b.H.**			1 dk	G.3 369 B.3 300	Kloeckner Humboldt Deutz Koe
Gc Rdr	Gerhard Wessels				TEU 84 C.Ho 48/20' C.Dk 36/20'	Thw. thrust propeller fwd
RT	Limassol Cyprus					
7110115	**HEINLAID**	T.Mk		**1971** Hermann Suerken GmbH & Co. KG.	**M RoRo Cargo/General Cargo**	Alpha
USWZ	ex Ymir-74 ex Frei-73	**964**		—Papenburg (235)	Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300
M-31130	Launched as Ymir	567	RS (GL)	80,60 14,61 4,171	Stern door/ramp	2 000bhp (1 471kW)
Df Esd	**U.S.S.R. -Estonian Shipping Co.**	1 546		70,82 12,81 7,57	L 8,00 W 4,60	Alpha-Diesel A/S Frederikshav
Gc Rdr	Tallinn U.S.S.R.			P 19,6 B 15,9 F 10,7 2 dks	1 Ho 51,0 ER	Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c.
RTv					G.4 706 B.4 543	Controllable pitch propeller
					TEU 115 C.Ho 71/20' C.Dk 44/20'	Thw. thrust propeller fwd
					1 Ha (stl) (43,8 × 10,2) ER	Fuel 124,0t (d.o.) 13k
7431686	**HEINRICH BEHRMANN**	**999**		**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M General Cargo**	MaK 8M453A
DIKG	ex Bourgogne-89 ex Komet I-78	672		—Hamburg (745)	Ice strengthened	Oil 4SA 8Cy. 320 × 420
12057	ex Saracen Prince-76	2 560	GL	81,41 13,64 5,042	1 Ho 53,8 ER	2 650bhp (1 949kW)
Df Esd	Launched as Komet			74,17 13,39 5,19	G.4 730 B.4 417	Atlas-MaK Maschinenbau Ke
Gc Rdr	**Heino Behrmann**			P 13,2 F 59,5 2 dks	TEU 149 C. 149/20'	13,75k
RTm/h/v	Hamburg Federal Republic				1 Ha (50,3 × 10,2) ER	
	of Germany					
8513156	**HEINRICH ESSBERGER**	*2 238*		**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M Tanker**	Wartsila
DGHE		*821*		—Hamburg (955)	Chemical	Oil 4SA 6Cy. 320 × 350 with flexible couplings &
15100	**N.T.R. Nordsee Tank-Reederei**	2 898	GL	81,01 (BB) 13,75 5,530	Ice strengthened	sr geared to sc. shaft
RT	**G.m.b.H. & Co.**			78,01 13,71 7,01	16 Ta ER	2 725bhp (2 004kW)
	John T. Essberger G.m.b.H. & Co.			1 dk	L.3 067	Oy Wartsila Ab Vaasa/Vaa
	Hamburg Federal Republic					Gen 1 × 520kW a.c. 1 × 240kW a.c.
	of Germany					1 × 180kW a.c. 1 × 48kW a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						13k
8105105	**HEINRICH HIRDES**	**1 596**		**1982** Orenstein & Koppel A.G.—Luebeck (762)	**TM Hopper/Dredger**	Deutz SBV6M62
DHHN		881		75,09 14,08 4,201	Hinged-Centreline Split-Hull Trailing	2 Oil 4SA each 6Cy. 240 × 280 reduction geared
	Heinrich Hirdes G.m.b.H.	2 784	GL	72,52 14,01 5,77	Suction	to sc. shafts
Df Rdr	Hamburg Federal Republic			RQD 19,2 F 5,8 1 dk		2 858bhp (2 102kW)
RTm/v	of Germany				Der 1(4)	Kloeckner Humboldt Deutz West German
						10k
7816123	**HEINRICH S**	T.Mk		**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (160)	**TM RoRo Cargo/General Cargo**	MAN 6L25/3
V2GD	ex Calypso I-85 ex Heinrich S.-85	**1 574**			Ice strengthened	2 Oil 4SA each 6Cy. 250 × 300 sr reverse geared
	Launched as Paoua	776	GL	92,41 (BB) 18,42 4,550	Stern door/ramp	to sc. shafts
Df Esd	**Schepers & Co. KG m.s. "Heinrich**	3 530		80,02 18,01 8,62	L 10,00 W 8,70 SWL 195	3 262bhp (2 399kW)
Gc Rdr	**S"**			F 11,0 2 dks	Lane Length 896 Cargo Width 1,87	Masch. Augsburg-Nuernberg (MAN) Augsbur
RTm/h/v	Reederei Heinrich und Rudolf Schepers				Clear height 3,55	Gen 3 × 184kW 440V 60Hz a.c.
SatNav	G.m.b.H.				Mchy.aft	Thw. thrust propeller fwd
	Elsfleth Antigua & Barbuda				B.5 847	Fuel 123,0t (d.o.) 503,5t (hvf)-7,5pd 12,5k
					TEU 260	
					C.Ho 132/20'(40') C.Dk 128/20'(40')	
					Cr 2(-)	
8620179	**HEINZ DADUNA**	*1 943*		**1986** VEB Volkswerft Stralsund—Stralsund (752)	**M Factory Fishing**	S.K.L. 8VD26/20AL-
Y4DW		*582*		62,21 - 5,200	Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft
	Rostocker Fischfang Reederei	699	DSRK GL	55,02 13,80 9,20		1 764kW (2 398bhp)
	G.m.b.H.			2 dks	B.55 In.580 L.18	VEB Schwermasch. "Karl Liebknecht"
	Rostock Federal Republic					(SKL) Magdebur
	of Germany					Gen 1 × 640kW a.c. 3 × 568kW a.c.
						1 × 260kW a.c.
						Controllable pitch propeller
						12,5k
6710475	**HEINZ KAPELLE**	**963**		**1966** VEB Peene-Werft—Wolgast (209)	**M Fishing**	MAN
Y4IY		304		63,25 10,65 4,801	Stern Trawler Ref	Oil 2SA 6Cy. 480 × 720
	Rostocker Fischfang Reederei	539	DSRK	59,09 10,57 6,81	Ice strengthened	1 750bhp (1 287kW)
Df Esd	**G.m.b.H.**			1 dk	In.122	VEB Dieselmotorenwerk Rostock (DMR) Rostoc
Gc Pfd	Rostock Federal Republic			RW	4W	Gen 1 × 320kW 1 × 120kW 1 × 60kW
Rdr RT	of Germany					390V 50Hz a.c.
						Controllable pitch propeller
						Fuel 477,5t (d.o.) 12,5k
6711950	**HEINZ PRIESS**	**963**		**1967** VEB Peene-Werft—Wolgast (215)	**M Fishing**	MAN
Y4IE		304		63,15 10,67 4,801	Stern Trawler Ref	Oil 2SA 6Cy. 480 × 720
	Rostocker Fischfang Reederei	539	DSRK	59,01 10,57 6,79	Ice strengthened	1 750bhp (1 287kW)
Df Esd	**G.m.b.H.**			1 dk	In.122	VEB Dieselmotorenwerk Rostock (DMR) Rostoc
Gc Pfd	Rostock Federal Republic			RW	4W	Gen 1 × 320kW 1 × 120kW 1 × 60kW
Rdr RT	of Germany					390V 50Hz a.c.
						Controllable pitch propeller
						Fuel 477,5t (d.o.) 12,5k
6505454	**HEINZ SUHR**	*1 024*		**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M General Cargo**	Deutz RBV6M54
V2DG	ex Gabriele W-78 ex Gabriele Wehr-78	*564*		—Hamburg (555)	2P	Oil 4SA 6Cy. 320 × 450
	Hermann Suhr	1 582	GL	66,20 10,57 4,604	Ice strengthened	900bhp (662kW)
Df Esd	Hamburg Antigua & Barbuda			60,71 10,52 6,56	1 Ho 42,6 ER 1 TwD 41,9	Kloeckner Humboldt Deutz Koe
Rdr				F 6,8 2 dks	G.2 390 B.2 196	Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c.
RTm/v					2 Ha (stl) (16,7 12,4 × 6,1) ER	Fuel 81,5t (d.o.) 12k
8912584	**HEIRYU MARU**	*92 197*		**1990** Nippon Kokan K.K.—Tsu (115)	**M Bulk Carrier**	Sulzer 7RTA7
JNIQ		*59 570*		(BB) 47,06 17,795	Str. heavy cargoes	Oil 2SA 7Cy. 720 × 2500
131952	**Showa Line Ltd. (Showa Kaiun K.K.)**	182 711	NK	280,00 47,00 24,10	9 Ho ER	11 386kW (15 479bhp)
Df Esd	Tokyo Japan	T/cm		1 dk	G.198 591	Diesel United Ltd. Ai
Gc Pfd		129,0				Gen 2 × 630kW 1 × 560kW 450V 60Hz a.c.
Rdr					9 Ha (stl) (14,7 × 16,2) (15,4 15,4 15,4	Fuel 151,0t (d.o.) 4 452,0t (hvf)-51,5pd 13,8k
RTm/h/v					15,4 15,4 15,4 15,4 × 21,6) (15,4 ×	
SatNav					18,0) ER	
CollRdr						
SatCom						

8921511 JK5047 132457 Df Esd Gc Pfd Rdr RT	**HEISEI MARU** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**697** — 1 091	**1990** Shinhama Dockyard Co. Ltd.—Anan (803) 4,062 NK 58,00 12,00 4,90 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 200 4 Cargo pumps total 800T/hr	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 059kW (1 440bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 225kW 440V 60Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 94,0t (hvf)-5,48pd 12kn
9005948 JM6019 132571 Esd Rdr RT	**HEISEI MARU** **Heisei Shoun Y.K.** Sakai, Japan Osaka Pref.	**696** — 1 550	**1990** Shitanoe Zosen K.K.—Usuki (1110) 4,533 NK 63,50 11,00 5,30	**M Cement Carrier** 4 Ho ER	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches & reverse reduction geared to sc. shaft 1 177kW (1 600bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller Thw. thrust propeller fwd
8625868 JK4587 128002 RT	**HEISEI MARU** ex Shinsei Maru-89 **Fuyo Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**499** — 1 586	**1985** Sokooshi Zosensho K.K.—Higashino 71,81 4,420 65,99 11,51 6,71 1 dk	**M General Cargo**	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 11,25kn
8810671 JG4828 131168 Df Esd Gc Pfd Rdr RT	**HEISEI MARU** **Meiho Kosan K.K.** Tokyo Japan	**495** — 1 285	**1989** Teraoka Shipyard Co. Ltd.—Nandan (277) 64,95 (BB) 4,169 NK 62,00 10,00 4,50 1 dk	**M Tanker** Oil Chemical Mchy.aft	Akasaka K26SR Oil 4SA 6Cy. 260 × 480 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8905323 JM5884 131260 RT	**HEISEI MARU** **Y.K. Kiyomaru Kaiun** Matsushima, Japan Kumamoto Pref.	**474** — 1 272	**1989** K.K. Matsuura Zosensho—Kinoe (363) 73,74 (BB) 11,02 3,860 68,00 11,00 6,30	**M General Cargo** G.2 252 B.2 232	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 736kW (1 001bhp) E made89 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7506302 JLFA 117657 Df Esd Gc Pfd Rdr RT	**HEISEI MARU** ex Chishio Maru-89 **Toko Suisan K.K.** Tokyo Japan	**465** — 501	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1197) 49,31 8,41 3,556 43,52 8,39 3,89 1 dk	**M Fishing** Training	Fuji 6L27.5X Oil 4SA 6Cy. 275 × 320 1 300bhp (956kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 200kW 225V a.c.
9004982	**HEISEI MARU** **Nippon Kaiji Kogyo K.K. & Okinawa Marine Service K.K.** Japan	**210** — —	**1990** Kanagawa Zosen—Kobe (344) ... ... 1 dk	**M Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 Niigata Eng. Co. Ltd. Niigata
8904927 JL5764 130588 RT	**HEISEI MARU** **K.K. Marugamegumi** Iyo-Mishima, Japan Ehime Pref.	**199** — 500	**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1205) 49,50 (BB) 2,960 45,00 8,20 3,05 1 dk	**M Tanker** Chemical Mchy.aft L.430	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
8824218 JM5779 131274 Esd Gc Rdr RT	**HEISEI MARU** **Yoshidome Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**198** — —	**1989** Kanda Zosensho K.K.—Kawajiri 35,00 3,000 30,50 8,60 3,59 1 dk	**TM Tug**	Niigata 6M28BGT 2 Oil 4SA each 6Cy. 280 × 480 Niigata Eng. Co. Ltd. Ota
8914867 JJLS 130859 RT	**HEISEI MARU No. 1** **Y.K. Heisei Gyogyo** Hachinohe, Japan Aomori Pref.	**349** — —	**1989** Fujishin SB. Co.—Kamo (552) 69,78 (BB) - 4,510 60,00 10,70 6,96 2 dks	**M Fishing** Side-fishing Long-line Ref	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches & reverse geared to sc. shaft 973kW (1 323bhp) Niigata Eng. Co. Ltd. Ota Thw. thrust propeller fwd
8910768 JM5906 131250 Rdr RT	**HEISEI MARU No. 2** **Daitoku Kisen Y.K.** Saiki, Japan Oita Pref.	**198** — 505	**1989** K.K. Miura Zosensho—Saiki (871) 3,352 50,02 9,01 5,41	**M General Cargo**	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Osaka
8822179 JH3176 130068 RT	**HEISEI No. 1** **K.K. Meitetsu Meiko Yuransen** Nagoya, Japan Aichi Pref.	**245** — 50	**1989** Mitsubishi Heavy Industries Ltd. —Shimonoseki (932) 1,301 30,03 10,01 3,03	**TM Ferry**	Yanmar 6LAK-ST1 2 Oil 4SA each 6Cy. 150 × 165 geared to sc. shafts 30 000bhp (22 067kW) Yanmar Diesel Engine Co. Ltd. Japan
8518778 C4CJ 707635 Df Esd Gc Pfd Rdr RT	**HEISEI 1** ex Silver Oak-89 **Silver Line Ltd.** Limassol Cyprus	**2 532** 1 655 4 749	**1986** Kochi Jyuko K.K.—Kochi (1881) 97,36 (BB) 4,868 NK 89,97 18,51 6,18 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.5 434 B.5 059 2 Ha (stl) (18,2 31,5 × 9,8) ER Der 1(30) 2(15)	Akasaka A38 Oil 4SA 6Cy. 380 × 740 2 060kW (2 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 108,3kW a.c.
7329601 3EMH6 17856-88 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**HEIWA** ex Heiwa Maru-88 ex Showa Maru-75 **Harmony Shipholding S.A. & Aries Shipping Co. S.A.** Panama Panama	**104 720** 90 356 237 677 T/cm 143,7	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1724) NK 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW Bow/CM 164 Diam. 0,650 MH 1,2	**S Tanker** COW IGS 12 Ta ER L.(oil) 289 267 HeCls. BptC 3 Cargo pumps total 13 500T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 7 548,0t (o.f.) 223,0t (d.o.)-166,5pd 15,75kn
7736684 JJ3097 116077	**HEIWA GO** **Wako Senpaku K.K.** Tsuruga, Japan Fukui Pref.	**499** — —	**1978** Muneta Zosen K.K.—Akashi *43,10* 15,00 3,00 1 dk	**M Crane Ship**	Oil Japan
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Japan Hiroshima Pref.	**290** — 267	**1965** Matsuura Tekko Zosen—Higashino (165) *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk	**M Sand Carrier** 1 Ho ER len 79 1 Ha (10,9 × 6,2) ER	Hanshin Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 84kW Fuel 10,5t-1,5pd 8,5kn
8220967 JL5010 125469	**HEIWA MARU** **Y.K. Maruyama Kaiun** Takamatsu, Japan Kagawa Pref.	**199** — 300	**1982** Shin Nippon Jukogyo K.K.—Higashino (177) ... (BB) ... ... 53,22 9,01 5,11 1 dk	**M General Cargo** Mchy.aft G.1 227 B.1 122	Niigata Oil 4SA 6Cy. reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
6925355 RT	**HEIWA MARU No. 1** **Kaminaga Kiyomasa** Micronesia	**199** — —	**1969** Kishimoto Zosen—Kinoe (321) 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue

8132251 JG4234 125908	**HEIWA MARU No. 1** **Heiwa Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**197** —		**1981** Iisaku Zosen K.K.—Shizuoka (81-1101) ... ... 35,21 7,80 2,70 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 459	Oil	
8618671 JJ3542 129285	**HEIWA MARU No. 18** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**491** — 737		**1987** K.K. Miura Zosensho—Saiki (778) 57,99 13,24 3,410 53,01 13,21 5,80 1 dk	**M Dredger** Bucket	Hanshin Oil 4SA 6Cy. 320 × 510 900bhp (662kW) The Hanshin Diesel Works Ltd.	Akas
8808331 JJ3595 130809 Rdr RT	**HEIWA MARU No. 20** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**495** — 1 138		**1988** K.K. Miura Zosensho—Saiki (813) 4,001 63,51 13,21 5,82	**M General Cargo**	Hanshin Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	6LU32 Akas
5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)**	**198** 110 —		**1958** Uwajima Zosen—Uwajima (78) 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 300 × 440 400bhp (294kW) Makita Tekkosho Fuel 40,5t	Takamats
8626006 JJ3386 125328 Rdr RT	**HEIWA MARU NO. 12** **Heiwa Kensetsu Kogyo K.K.** Kobe, Hyogo Pref. Japan	**398** — 1 012		**1984** Nagashima Zosen K.K.—Nagashima 59,59 3,831 55,00 12,78 5,80 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	6LUN28A Akas 10,5k
8129826	**HEIYO MARU** **Government of The Socialist Republic of Vietnam**	**498** 314 1 614		**1982** Fukushima Zosen Ltd.—Matsue (307) 71,00 4,333 65,99 11,21 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 742 B.2 603 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	6LU Akas
8824555 JJ3645 129226 RT	**HEIYO MARU** **Shoyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**153** — —		**1989** Shin Yamamoto Zosen—Kochi 31,49 2,000 29,74 8,60 3,75 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	6L25C O
7411076 VSBN6 377214 Df Esd Gc Pfd Rdr RTv SatCom 1105211 INDA AMVER	**HEKABE** ex Garinda-86 **Portland Co. Ltd.** Rederiet Helge R. Myhre A/S Hamilton Bermuda (British)	*34 572* *10 371* 41 683	NV ✠Classed LR until 16/8/88	**1977**-3 Thyssen Nordseewerke G.m.b.H.—Emden (459) 219,51 (BB) 28,61 13,915 208,01 28,50 20,02 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) prismatic horizontal ER L.(gas) 54 226	MAN Oil 2SA 6Cy. 900 × 1600 14 655kW (19 924bhp) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 870kW 450V 60Hz a.c.	K6SZ90/1 Augsbu 16,75k
8609814 JCIX 129847 Df Esd Gc Rdr RTv SatNav SatCom	**HEKIFU** **Taiyo Juken Co. Ltd.** Tokyo Japan	*3 401* *1 497* 3 933	NK	**1987** Kochi Jyuko K.K.—Kochi (1933) 94,32 (BB) 6,366 86,52 16,51 9,45 3 dks	**M Refrigerated Cargo** 4 Ho ER In.4 100 4 Ha (stl) (each 3,5 × 3,5) ER Der 8(5)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 570bhp (2 626kW) Kobe Hatsudoki K.K.	6UEC37L Tara 14k
8921808 JM5993 131383 Rdr RT	**HEKIHO MARU** **Shinto Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**198** — 92		**1990** Odo Zosen Tekko K.K.—Shimonoseki (371) 35,00 3,101 30,00 9,00 4,10 1 dk	**TM Tug** Fire-fighting	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. 2 Controllable pitch propellers	6Z280- Amagas
7909152 JH2796 122579 Rdr RT	**HEKINAN MARU** **K.K. Uyeno Unyu Shokai** Yokohama, Kanagawa Pref. Japan	**698** — 764 T/cm 4,5	NK	**1980** Setouchi Zosen K.K.—Kinoe (486) 60,30 4,431 55,02 10,01 4,63 P 13,8 F 6,8 1 dk Bow/CM 22 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 188 2 Cargo pumps total 600T/hr	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Gen 3 × 364kW Fuel 113,0t (d.o.)-6,0pd	6LUD Kob 12k
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**495** 150 356	(NV)	**1974** Sigbjorn Iversen M/V. Skips.—Flekkefjord (30) 41,81 10,04 3,849 37,62 10,00 4,91 1 dk rf 1046 BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	5AX Rubbestadnes
5146172 LKDU 15479 Df Esd Gc Rdr RT	**HEKKTIND** **A/S Havfisk** Melbu Norway	T.Mk **444** 141 —	(NV)	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks rf 1778 BK 170	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Werkspoor Oil 4SA 8Cy. 330 × 600 1 200bhp (883kW) N.V. Werkspoor Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)	Amsterda
6922183 VSBT8 710463 Df Esd Gc Rdr RT	**HEKLA** **South Atlantic Development Corp. Ltd.** Tristan Investments (Pty.) Ltd. Hamilton Bermuda (British)	**706** 242 825	**✠100A1** SS 6/89 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{5}{16}$"U2 FN 1074	**1970**-1 Slippstodin h/f—Akureyri (32) 68,20 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 conv Ref General Cargo 84 6BH. WB336T	**M Factory Ship** Fish-factory Ref 3 Ho 15,6 12,5 5,0 ER B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER 4W Cr 1(5) Der 1(20) 2(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 1 × 240kW 2 × 196kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd	Koe 12k
7383114 TFCA 1672 Esd Gc Pfd Rdr RT	**HEKLA** ex Vela-84 Launched as Polstraum **Government of The Republic of Iceland (Skipautgerd Rikisins - RIKISSKIP)** Akureyri Iceland	T.Mk **492** 248 1 118	NV	**1974** Fosen M.V.—Fevag (12) 76,00 13,54 3,474 68,00 13,52 8,41 3 dks	**M Pallets Carrier** Side door Ice strengthened 1 Ho ER B.3 700 1 Ha (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Wichmann Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) A/S Wichmann Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 193,0t (d.o.)-10,5pd	9AX Rubbestadnes 13k
8102505 LLCK3 N-00048 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311260 LLCK AMVER	**HEKTOR** **K/S A/S Hektorgas** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*15 405* *5 562* 28 827	NV	**1982** A/S Nye Fredrikstad Mek. Verk.—Fredrikstad (440) 157,79 10,718 149,26 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta ind prismatic ER L.(gas) 24 048	Sulzer Oil 2SA 5Cy. 760 × 1600 9 562kW (13 000bhp) A/S Horten Verft Gen 3 × 654kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft	5RLB Horte 17k
8222355 SQMH Df Esd Rdr RT	**HEKTOR** **Morski Port Handlowy Gdynia** Gdynia Poland	**113** 29 36	PR	**1982** Stocznia Remontowa "Nauta"—Gdynia (H900/1) 25,51 2,601 23,45 6,82 3,56 1 dk	**M Tug**	Sulzer Oil 4SA 6Cy. 250 × 300 H. Cegielski Gen 2 × 48kW 400V a.c.	6AL25/3 Pozna

8402589 V2HB 2159 Df Esd Rdr RT	**HEL** **m.s. "Hel" Kapitan Uwe Loding & Co.** Befrachtungskontor W. Baum & Co. Nordenham Antigua & Barbuda	*1 473* *726* 2 086	GL	**1985** Jh. van Eijk & Zn.—Sliedrecht (358) 79,02 10,93 3,901 74,91 10,91 4,50 P 14,1 F 6,1 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 662 TEU 80 C.Ho 48/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (49,8 × 8,7) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 128kW 1 × 96kW 1 × 80kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 10kn
7034531 SNXK Df Esd Rdr RT	**HEL-97** ex Ust-104 **Lucjan Schomburg** Hel Poland	**106** 39 47	PR	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/289) 24,62 6,58 2,501 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 1,5kW 24V d.c. 9kn
7531876 Df Esd Rdr RT	**HEL-100** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**114** 35 68	PR	**1976** Stocznia "Ustka"—Ustka (B410/05) 25,68 7,24 2,860 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7531888 Df Esd Rdr RT	**HEL-101** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**114** 35 68	PR	**1976** Stocznia "Ustka"—Ustka (B410/06) 25,71 7,22 2,860 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7625847 Df Esd Rdr RT	**HEL-102** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**115** 36 68	PR	**1977** Stocznia "Ustka"—Ustka (B410/14) 25,91 7,24 2,800 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7025059 SNQO Esd Rdr RT	**HEL-104** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**107** 39 36	(PR)	**1960** Gdynska Stocznia Remontowa—Gdynia (B25s/210) 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c. 10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	(PR)	**1962** Gdynska Stocznia Remontowa—Gdynia (B25s/252) 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025085 SNUN Rdr RT	**HEL-108** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR	**1963** Gdynska Stocznia Remontowa—Gdynia (B25s/270) 24,49 6,56 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c. 9,5kn
7025097 SNXJ Df Esd Rdr RT	**HEL-109** **Leszek Tomaszewski** Hel Poland	**106** 38 42	PR	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/288) 24,59 6,58 2,350 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 9kn
7025102 Df Esd Rdr RT	**HEL-110** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**106** 39 42	PR	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/303) 24,59 6,61 2,350 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,75kW 2 × 1,5kW 24V d.c. 10kn
7028233 SNSC Esd Rdr RT	**HEL-114** ex GDY-170 **Urszula Schomburg** Hel Poland	**107** 39 42	PR	**1961** Gdynska Stocznia Remontowa—Gdynia (B25s/225) 24,57 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2kW 2 × 1,5kW 24V d.c. 10kn
7028269 SNPN Df Esd Rdr RT	**HEL-117** ex GDY-283 **Jacek Schomburg** Hel Poland	**107** 40 42	PR	**1959** Gdynska Stocznia Remontowa—Gdynia (B25s/188) 24,62 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 11kn
7028219 SNMW Df Esd Rdr RT	**HEL-125** ex HEL-112 ex GDY-228-58 **Irena & Jacek Schomburg** Hel Poland	**106** 40 42	PR	**1958** Gdynska Stocznia Remontowa—Gdynia (B25s/173) 24,59 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 2 × 1,5kW 24V d.c. 10kn
7028257 SNQB Df Esd Rdr RT	**HEL-127** ex HEL-116 ex GDY-226 Hel Poland	**107** 40 42	(PR)	**1959** Gdynska Stocznia Remontowa—Gdynia (B25s/203) 24,59 6,61 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2kW 1 × 1,5kW 24V d.c. 10kn
7034579 Df Esd Rdr RT	**HEL-127** ex Ust-108 **Lucjan Schomburg** Hel Poland	**106** 39 47	PR	**1966** Gdynska Stocznia Remontowa—Gdynia (B25s/310) 24,59 6,61 2,501 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 24V d.c. 9,5kn
7817567 Df Esd Rdr RT	**HEL-128** **Przedsiebiorstwo Polowow i Uslug Rybackich "Koga"** Hel Poland	**107** 33 68	PR	**1979** Stocznia "Ustka"—Ustka (B410/36) 25,76 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 10,75kn

7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**114** 35 66	PR	**1977** 25,79 22,51 1 dk	Stocznia "Ustka"—Ustka	7,21	2,701 3,48	(B410/17)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	6AL20/ Pu 11
7905948 Df Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**107** 33 68	PR	**1979** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/38)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V d.c.	6AL20/ Pu 10,75
7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**102** 33 34	PR	**1971** 24,59 21,95 1 dk	Gdynska Stocznia Remontowa—Gdynia	6,58	2,420 3,36	(B25s/342)	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 6,75kW 1 × 1,5kW 24V d.c.	Kobenha 9
7334292 Df Esd RT	**HEL-137** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 42	PR	**1973** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A24)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 24V d.c. Controllable pitch propeller	Warsza 10,5
7384900 Df Esd Rdr RT	**HEL-138** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 41	PR	**1973** 24,49 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A25)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) NE 77 Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10,5
7405572 Df Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 43	PR	**1974** 24,49 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A38)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 44	PR	**1974** 24,49 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,33	(B25s/A39)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4,5kW 1 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7415010 Df Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 42	PR	**1974** 24,46 21,95	Stocznia "Ustka"—Ustka	6,63 6,58	2,501 3,33	(B25s/A40)	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 44	PR	**1975** 24,49 21,82 1 dk	Stocznia "Ustka"—Ustka	6,61 6,58	2,501 3,38	(B25s/A48)	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**107** 39 44	PR	**1975** 24,52 21,82 1 dk	Stocznia "Ustka"—Ustka	6,61 6,58	2,501 3,38	(B25s/A49)	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 38	PR	**1975** 24,49 21,82 1 dk	Stocznia "Ustka"—Ustka	6,61 6,58	2,501 3,38	(B25s/A50)	**M Fishing** Side Trawler	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
7504940 Df Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**106** 39 38	PR	**1975** 24,49 21,82 1 dk	Stocznia "Ustka"—Ustka	6,61 6,58	2,501 3,36	(B25s/A59)	**M Fishing** Side Trawler	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller	Warszaw 10
8600260 Df Esd Rdr RT	**HEL-150** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**178** 53 124	PR	**1988** 26,78 - 1 dk	Stocznia "Ustka"—Ustka	7,41	3,190 3,66	(B280/01)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski	6AL20/2 Pozna 10
8600272 Df Esd Rdr RT	**HEL-151** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**178** 53 126	PR	**1988** 26,73 - 1 dk	Stocznia "Ustka"—Ustka	7,41	3,200 3,66	(B280/02)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski	6AL20/2 Pozna 10
8600284 Df Esd Rdr RT	**HEL-152** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Koga"** Hel Poland	**177** 53 126	PR (Class cont.)	**1989** 26,75 - 1 dk	Stocznia "Ustka"—Ustka	7,41	3,200 3,66	(B280/03)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski	6AL20/2 Pozna 10
5307972 OXLO D1415 Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **Tommy Johan Petersen** Plum, Moller & Skovgaard Ronne Denmark	**299** 134 604	GL	**1952** 45,24 (BB) 39,15 H 28 1 dk & S dk RW	Orenstein Koppel & Luebecker—Luebeck	8,49 8,44	3,655 5,36	(478)	**M General Cargo** OSD Ice strengthened 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER	Alpha Oil 2SA 8Cy. 240 × 400 640bhp (471kW) NE 64 Alpha-Diesel A/S Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.)	Frederiksha 9,25

5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis & others** Piraeus Greece	**458** 365 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	Paxman 2 Oil 4SA 12Cy. 500bhp (368kW) Davey, Paxman & Co. Ltd. Colchester
6709555 316726 Df Esd Gc Rdr RT	**HELECHO** ex Regraga-86 ex Zuisho Maru No. 18-80 ex Tenyu Maru No. 3 **Domins Fisheries Ltd.** Takoradi Ghana	**314** 145 —	RI	**1966** Niigata Eng. Co. Ltd.—Niigata (667) 46,79 8,34 3,201 41,71 8,31 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7368085 MLUYG 717992 Df Esd Gc Rdr RTv	**HELEEN C** ex Luther-89 ex Irina-81 **Carisbrooke Shipping PLC** Cowes United Kingdom	T.Mk **1 463** 927 2 159	**✠100A1** SS 4/88 Ice Class 3 **✠LMC** EL M 1¼"U2 FN 1179	**1974**-4 Scheeps. "Voorwaarts" B.V.—Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Brons 12GV-H Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 12kn
8111582 SWXW 8990 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HELEN** ex Sir John Fisher-86 **Neptunia Inc.** Metrofin Ltd. Piraeus Greece	*37 811* *21 944* 67 368 T/cm 64,6	**✠100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty (cc) **✠LMC** **UMS** EL M† 660,0/76,0U3 FN 11059	**1983**-1 Govan Shipbuilders Ltd.—Govan, Glasgow (255) 227,67 (BB) 32,29 13,480 214,94 32,24 19,21 F 16,8 1 dk rf nil 9BH WB1690T incl. Comb. btm and side & topside tanks in holds 16434T and No.4 hold 11953T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 23,4 23,4 23,4 23,4 23,4 26,1 ER G.82 696 B.80 839 HeCls. B 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,1) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Harland and Wolff Ltd. Belfast AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) Spt 8kgf/cm^2 (7,9bar) e(ex.g) 8,9kgf/cm^2 (8,8bar) Spt 8,9kgf/cm^2 (8,8bar) Gen 2 × 600kW 1 × 525kW 440V 60Hz a.c. Fuel 380,5t (d.o.) 2 822,0t (hvf)-35,0pd 14,5kn
7531450 LXEN 15867 Df Esd Gc Pfd Rdr RT AMVER	**HELEN** ABC Containerline N.V. Luxembourg Luxembourg	*24 101* *17 192* 42 566 T/cm 50,3	**✠100A1** CS 5/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 8489	**1978**-9 N.V. Cockerill Yards Hoboken—Hoboken (884) 199,02 (BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 holds 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier/ Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 21,0 20,6 20,6 20,6 20,6 20,6 20,6 ER G.54 620 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha (stl) (11,2 12,0 12,0 12,0 12,0 12,0 12,0 × 12,0) ER	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 2 000,5t (hvf) 16kn
7817268 LITO3 N-00015 Df Esd Gc Pfd Rdr RT AMVER	**HELEN** **K/S A/S Helengas** Rederiet Helge R. Myhre A/S Stavanger Norway (NIS)	**1 999** 1 188 2 950 T/cm 8,5	NV	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,74 14,05 6,776 71,13 14,01 7,90 P -F - 1 dk rf nil Bow/CM 34 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 621 HeCls. B 5 Cargo pumps total 400T/hr	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-10,0pd 13,5kn
5226738 J8VW 2439 Df Esd Rdr	**HELEN** ex Hoop-88 ex Hoopride-84 ex Berend N-74 ex Martenshoek-70 **Keith & Elizabeth Clarkson Vasey** Kingstown St. Vincent and the Grenadines	**460** 217 580	HR (BV)	**1957** Scheepswerven Gebr. Niestern—Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (w) (10,5 12,4 × 4,7) ER	MWM Oil 4SA 6Cy. 320 × 480 580bhp (427kW) E made64 fitted70 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t 10,5kn
6607044 DUJR 211689 Esd RT	**HELEN** **Marcelo Steel Corp.** Manila Philippines	**419** 213 287	(AB)	**1965** K.K. Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,81 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ind cyl ER	Usuki Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Usuki Tekkosho Usuki Gen 3 × 32kW Fuel 49,0t (d.o.)
6912920 HCJY Esd RT	**HELEN** ex Zorritos 8-83 ex PA 8-75 **La Portuguesa S.A.** Guayaquil Ecuador	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (249) *30,76* 7,37 27,77 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,75kn
5146263 OYVL H326 Esd RTm	**HELEN** **Storebaelt Sten & Grus A/S** Korsor Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE — Alpha-Diesel A/S Frederikshavn Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7207762 WYZ5637 532083	**HELEN & OSCAR** **Michael D. Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 455bhp (335kW) U.S.A.
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8600052 OYMI D2971 Rdr RT	**HELEN BASSE** **Rederiet Ole Basse Mortensen** Ole Basse Mortensen Trading Ltd. ApS Svaneke Denmark	*390* *117* 250		**1985** Strandby Skibsvaerft I/S—Strandby (83) 35,41 (BB) — 30,99 7,71 6,46 3 dks	**M Fishing** Ref In.275	Alpha 5T23L-KVO Oil 4SA 5Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 775bhp (570kW) MAN-B&W Diesel A/S Frederikshavn Controllable pitch propeller Directional thrust propellers fwd
7400510 WZE4950 566998 Esd Rdr RT	**HELEN D. COPPEDGE** ex Lauren S. Coppedge-75 **Commodore Point Co.** Moran Towing of Florida Inc. Wilmington, De United States of America	**162** 110 —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 28,94 9,07 4,136 27,82 8,84 4,86 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7520437 WYP3565 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7609374 WYU8633 556852 RT	**HELEN KAY** **Helen Kay Inc.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
8624723 VC8321 393019 Rdr RT	**HELEN M CADEGAN** **Highland Fisheries Ltd.** Sydney, N.S. Canada	**110** 50 —		**1980** Breton Industrial Marine Ltd.—Point Tupper N.S. 19,74 7,12 3,51 1 dk	**M Fishing**	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 with clutches & reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Inc. Peoria, Illinois

5146354 VGYJ 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Inc.** Montreal, P.Q. Canada	**152** 24 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd.—Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamf
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Portland Towboat Co. Inc.** Moran Towing of Texas Inc. Wilmington, De United States of America	**296** 201 440	AB	**1965** Diamond Manufacturing Co.—Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illin Gen 2 × 100kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
7501883 P3EC 380932 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Navigo Management Co. Limassol Cyprus	*5 334* *2 852* 8 186	BV GL	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 (BB) 18,04 7,301 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/10 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kob Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 14
7003908 WX7885 506816 Rdr RTm	**HELEN SOLAR** ex Carl Tide II **Solar's Marine Salvage & River Sand** New Orleans, La United States of America	**190** 129 533		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (414) 46,94 11,03 3,014 45,29 10,98 3,66 B 5,8 F 11,3 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 60kW 220V 60Hz a.c. Fuel 110,5t 10
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Gardner 8L Oil 4SA 8Cy. 140 × 197 230bhp (169kW) Gardner Engines Ltd. Manches 9,5
7385617 ELMZ7 9286 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243123 HLNA	**HELENA** ex Alandia Warrior-90 ex Vitoria-86 ex Julia Wilson-82 ex Ondiz-80 **Helena Shipping Corp.** Monrovia Liberia	**64 275** 53 521 132 206 T/cm 100,6	NV ✠Classed LR until 5/9/86	**1975**-11 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (200) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk Bow/CM 133 Diam. 0,460	**M Tanker** COW IGS 14 Ta ER L.(oil) 164 091 3 Cargo pumps total 8 010T/hr	B&W 9K84 Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Ast. Espanoles S.A. Sestao Works, Bilb Gen 1 × 900kW 3 × 450kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 7 092,0t (hvf)-67,0pd 15,5
8136013 YE 134	**HELENA** **P. Boogert** Yerseke Netherlands	**162** 64 —		**1979** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (124) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Caterpillar Oil 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illin
7922348 PEPO TX 29 Esd Pfd Rdr RT	**HELENA ELIZABETH** **P. Drijver** Oosterend, Texel Netherlands	**212** 88 —		**1980** Schps. Barkmeijer Stroobos B.V.—Stroobos (214) 35,34 7,60 2,899 29,95 7,51 3,92 1 dk	**M Fishing** Mchy.aft	Caterpillar D399SC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaf 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illin
5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **Irving Jerome McQuilkin** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appinged Fuel 29,5t (d.o.) 8,5
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd.—Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.(oil) 510	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 61 Alpha-Diesel A/S Frederiksha Fuel 7,0t (d.o.)-1,0pd 8
5276771 HP4831 14107-PEXT Df Esd RT	**HELENA MARIE** ex Wavecrest-87 ex Harvest Mars-79 ex Arenteiro-68 ex Pevisa Slete-68 **Lagosta Viva Ltd. Corp.** Panama Panama	**200** 114 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1101) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vig Fuel 49,0t (d.o.) 10
8118815 3FLS2 12266-PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1333407 AMVER	**HELENA OLDENDORFF** ex Noble River-86 **Partenreederei m.s. "Helena Oldendorff"** Panama Panama	*18 469* *10 620* 28 354 T/cm 38,6	GL ✠CLASS WITHDRAWN at Owners' request 5/90	**1984**-2 Jiangnan Shipyard—Shanghai (2140) 196,45 (BB) 23,12 10,245 184,38 23,00 14,30 P 30,8 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 245 B.34 251 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W 8L55GF Oil 2SA 8Cy. 550 × 1380 7 870kW (10 699bhp) Hudong Shipyard Shangh Gen 3 × 480kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf) 14,5
5315321 HQCK6 L-0321971 Df Esd Rdr RTm	**HELENA SEA** ex Ellenaki-89 ex Mrs. White-87 ex Margreet-83 ex Bonny-76 ex Schieborg-72 **Naviera Gilles S. de R.L.** San Lorenzo Honduras	**397** 229 530	(BV)	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 225bhp (166kW) Appingedammer Brons Appinged Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.) 8,75
5120350 HP3779 6676-PEXT1 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50 **Compania Star Coast Trader S.A.** Panama Panama	**497** 239 650	(BV) ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek" —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	De Industrie Oil 4SA 6Cy. 305 × 400/430 360bhp (265kW) E made43 fitted47 D. & J. Boot "De Industrie" Alphen a/d R Fuel 41,5t (d.o.) 9
5370400 PEPM Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64	**383** 205 483	(BV)	**1955** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appinged Fuel (d.o.) 9

8405000 DCPT Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120211 HELF AMVER	**HELENE** ex Ville du Mistral-89 ex Helene-88 ex BCR Dusseldorf-87 ex Bacol Rio-86 ex BCR Helene-85 ex Helene-85 **S & K Bereederungs G.m.b.H. & Co. K.G. m.s. "Helene"** Haren/Ems Federal Republic of Germany	*5 608* *3 088* 7 130	GL	**1985** Werft Nobiskrug G.m.b.H.—Rendsburg (722) 117,02 (BB) 19,64 6,133 106,86 19,61 8,01 P 10,7 RQD 9,2 F 7,7 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 13,00 W 6,50 SWL 100 Trailers 30 1 Ho 78,5 ER G.9 155 B.9 061 TEU 574 C.Ho 206/20' (40') C.Dk 368/20' (40') incl. 30 ref C. 1 Ha (stl) (76,5 × 15,1) ER Cr 2(35)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 580bhp (1 898kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 13kn
5239618 Df Esd Rdr RT	**HELENE** ex Monique Andree-85 **Afridak S.A.** Dakar Senegal	**292** 128 228	(BV)	**1961** Beliard, Crighton & Cie. S.A.—Oostende (180) 38,92 7,98 3,710 36,78 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1(-)	Deutz Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.)
7418426 FZOM Df Esd Pfd Rdr	**HELENE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Trawler Shrimp-trawl	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 450bhp (331kW) Soc. des Moteurs Baudouin Marseille 10kn
7711919 DIHJ Df Esd Gc Rdr RTm/h/v	**HELENE WALLER** ex Rachel Borchard-87 ex Helene Waller-86 ex Thiassi-79 ex Helene Waller-78 **Reederei m.s. "Helene Waller" Ruth Jens K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 715 2 937	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (837) 88,68 15,47 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,2 G.4 445 B.4 151 TEU 208 C. 208/20' 1 Ha (49,9 × 12,5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
8222989 DJJH Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120510 BLUM AMVER	**HELENE-JACOB** ex Blumenthal-88 Launched as Helene Jacob **Partenreederei m.s. "Blumenthal"** Ernst Jacob Flensburg Federal Republic of Germany	*9 417* *5 590* 11 805	GL	**1983** Flender Werft A.G.—Luebeck (633) 145,50 (BB) 21,54 9,451 137,62 21,51 12,63 F 36,6 3 dks, 4th dk in holds 2, 3 & 4	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 18,1 20,9 20,0 20,0 ER 12 TwD In.13 496 4 Ha (stl) (each 9,9 × 7,0) ER 2W Cr 3(10) Der 1(10) 1(5)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1300kW 3 × 750kW 440V 60Hz a.c. Fuel 255,0t (d.o.) 1 241,0t (hvf)-41,0pd 21kn
8402577 V2FW 2128 Df Esd Gc Rdr RTm/h/v SatNav	**HELGA** ex Hanne-90 **Partenreederei m.s. "Helga"** Nordenham Antigua & Barbuda	*1 472* *726* 2 131	GL	**1984** Jh. van Eijk & Zn.—Sliedrecht (357) 79,02 10,93 3,988 74,91 10,91 4,50 P 14,1 F 6,8 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 662 TEU 72 C. 72/20' (40') 1 Ha (stl) (49,8 × 8,7) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 128kW 1 × 96kW 1 × 80kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 10kn
7320693 IJBK 199 Rdr RT	**HELGA** **Tourist Ferry-Boat S.p.A.** Messina Italy	**999** 398 —	RI	**1974** Soc. Esercizio Cant. Sud—Napoli (148) 76,51 17,00 3,349 69,60 16,51 4,40 1 dk	**TM RoRo Cargo/Ferry** 150dk P Bow door Stern door	MAN 2 Vee Oil 4SA each 16Cy. 220 × 300 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Directional propellers 13kn
8104541 DHHM Df Esd Gc Rdr RTm/h/v	**HELGA** **Hans Heinrich K.G. m.s. "Helga"** Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (874) 87,97 (BB) 11,33 4,671 85,30 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Koeln 11,5kn
5146641 TFSC 0091 Df Esd Rdr RT	**HELGA** ex Haforn-61 ex Vico-58 **Ingimundur H/f** Reykjavik Iceland	**208** 85 —	(NV)	**1956** Thaules M/V A/S—Nygard (6) 38,28 7,14 34,27 7,12 3,79 1 dk rf 1473 BK 152 len 75	**M Fishing** Side-fishing 2 Ha (2,2 × 1,5) (2,6 × 2,2) ER 1W Der 1(-)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
5011860 DGBC Df Esd RT	**HELGA BROHAN** ex Alma-63 **Gido Brohan** Hamburg Federal Republic of Germany	**281** 142 555		**1938** J. J. Sietas Schiffs.—Hamburg (325) 41,84 6,74 2,896 39,50 6,71 3,26 P 10,1 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 24,9 ER 2 Ha (9,5 10,5 × 4,4) ER Der 1(2) 1(1)	Oil 4SA 3Cy. 280 × 420 180bhp (132kW) Deutsche Werke A.G. Kiel Fuel (d.o.)
7928706 DHKN Df Esd Gc Rdr RTm/h/v	**HELGA ESSBERGER** **Partenreederei m.s. "Helga Essberger"** John T. Essberger G.m.b.H. & Co. Hamburg Federal Republic of Germany	**1 599** 1 110 2 544	GL	**1980** Buesumer Werft G.m.b.H.—Buesum (1424) 80,88 13,42 5,131 74,53 13,39 5,26 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 12,25kn
5412038 DGLP	**HELGA FABIAN** ex Kathe Ilse-76 ex Gertrud-63 ex Undine **Ursula Hartel** Hamburg Federal Republic of Germany	**149** 100 226	(GL)	**1911** Gebr. P. & A. Mulder—Stadskanaal 35,51 5,49 2,480 33,99 5,44 RQD 4,0 1 dk R len 55 & 37	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 215 × 360 100bhp (74kW) NE 42 Deutsche Werke A.G. Kiel
8709860 TFSR 1903 RE 373 Df Esd Gc Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	*1 136* *340* 1 397	NV	**1988** Ulstein Hatlo A/S—Ulsteinvik (209) 51,62 12,55 6,501 46,80 12,51 7,15 2 dks rf 1097	**M Fishing** Stern Trawler Seiner Processing Ref Ice strengthened G.937 In.396	Normo BRM-6 Oil 4SA 6Cy. 320 × 360 with clutches, flexible couplings & sr geared to sc. shaft 2 205kW (2 998bhp) BMV Bergen Diesel A/S Bergen Gen 1 × 1200kW 2 × 320kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
6707959 Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f**	**281** 124 —	(NV)	**1967** Kaarbos M/V A/S—Harstad (54) 41,36 7,35 3,849 36,53 7,32 3,94 1 dk rf 1245 BK 127 len 74	**M Fishing** Side-fishing Purse Seiner 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)	Caterpillar Oil 809kW (1 100bhp) NE 83 Caterpillar Inc. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)

6506903 TFFD 0965 Df Esd Rdr RT	**HELGA III** ex Jofur-88 ex Arsaell-83 ex Ingiber Olafsson II-74 **Ingimundur H/f** Reykjavik Iceland	**235** 110 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (15) 38,49 7,04 29,88 6,99 5,77 2 dks rf 1300 BK 94 len 78	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1W	Aabenra Oil 4SA 8Cy. 270 × 400 900bhp (662kW) NE made79 fitted— Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 85kW 1 × 58kW 220V 50Hz a.c. Fuel (d.o.)
6424387 DNHG 10623 Df Esd Rdr RTm/v	**HELGA S** ex Wirola-79 ex Gertrud Harren-73 **Reederei Maas Stockfleth & Co. K.G.** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Hamburg Federal Republic of Germany	**324** 193 750	(GL)	**1964** Schiffsw. H. Rancke—Hamburg (202) 57,21 8,69 3,252 52,25 8,62 5,41 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,9 G.1 429 B.1 175 1 Ha (29,0 × 5,1) ER Der 2(2)	Deutz RBV6M53 Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 9,5kW 110V Fuel (d.o.) 9,5kn
5361459 HO7722 8289-PEXT Df Esd Rdr RTm/v	**HELGA S** ex Tim S-69 **Ibero Helvetia S.A.** Panama Panama	**295** 185 567	(GL)	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 43,49 2,90 P 9,2 F 6,1 1 dk R	**M General Cargo** Ice strengthened 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)	MAN Oil 4SA 6Cy. 235 × 330 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75kn
8219841 DHWK 14100 Esd Gc Rdr RTm/h/v SatCom 1120204 DHWK AMVER	**HELGA WEHR** ex CMB Energy-90 ex Hartford Express-89 ex Helga Wehr-88 ex Asian Senator-87 ex Maersk Bella-87 ex Helga Wehr-86 ex Maersk Claudine-85 ex Helga Wehr-85 ex Norasia Helga-84 ex Helga Wehr-84 **Partenreederei m.s. "Helga Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*13 476* *6 885* 19 440	GL	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1044) 161,96 (BB) 23,07 9,995 151,42 23,00 13,72 F 27,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,8 43,8 22,2 ER 3 TwD G.24 100 B.23 250 TEU 1152 C.Ho 466/20' (40') C.Dk 686/20' (40') incl. 50 ref C. 3 Ha (stl) (19,7T × 10,6) (52,8 26,4 × 18,4) ER Cr 2(36)	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 9 380bhp (6 900kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,0t (d.o.) 1 153,5t (hvf) 17,75kn
7726885 TFHB 1967 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1251110	**HELGAFELL** ex Bernhard S-87 ex Ville de Lumiere-82 ex Bernhard S-80 **Samband Islenzkra Samvinnufelaga (Samband Line)** Reykjavik Iceland	T.Mk **2 637** 1 873 4 830 **5 214** 3 587 7 430	GL	**1978** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (203) 117,20 (BB) 17,96 6,081 105,01 17,81 8,84 P 12,2 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.10 740 B.10 335 TEU 644 C.Ho 426/20' (40') C.Dk 218/20' (40') incl. 30 ref C. 1 Ha (69,1 × 12,5) ER Cr 2(40)	MaK 9M552AK Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 420kW 2 × 278kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 234,5t (d.o.) 890,0t (hvf)-18,0pd 16kn
5234826 LDPW 13948 Df Esd Pfd Rdr RT	**HELGANES** ex Lumaskjaer-81 ex Mikal Hind-64 ex Nordkapptral I-59 **Rolf Rasmussen** Kopervik Norway	*295* *113* —	NV	**1954** A/S Pusnaes M/V—Arendal (90) 36,35 6,74 4,277 33,15 6,68 5,97 2 dks RW rf 1427 BK 114 len 66	**M Fishing** Side Trawler Mchy.aft 2 Ho 2 Ha (2,5 × 1,6) (2,9 × 1,9) Der 1(3)	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 360bhp (1 000kW) NE made83 fitted88 A/S Wichmann Rubbestadneset Gen 1 × 110kW 1 × 40kW 230V 50Hz a.c.
8205644 LLZZ 19904 Gc Rdr RT	**HELGELAND** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	*287* *92* 50	(NV)	**1983** A/S Fjellstrand Aluminium Yachts —Omastrand (1558) 31,50 9,40 1,750 29,62 3,51 1 dk	**Aluminium Alloy TM Ferry** 292dk P Twin Hull Mchy.aft 1 Ho In.49 1 Ha (alu) (3,5 × 1,9)	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 220V 50Hz a.c. Fuel 9,0t (d.o.) 24kn
8517413 JWOR 20112 Esd Gc Rdr RTh/v	**HELGELANDSEKSPRESSEN** **Saltens D/S A/S** Bodo Norway	**197** 72 50	(NV)	**1985** Brodrene Aa Batbyggeri A/S—Hyen (175) 27,01 9,12 2,80 1 dk	**TM Ferry** 184dk P Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 1 562bhp (1 149kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 30kn
7232494 WYZ7089 538494	**HELGI** **Helgi Corp.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F110) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) .... Fuel (d.o.)
5386057 DNAP Df Esd Gc Rdr RTm/v	**HELGOLAND** ex Alte Liebe-84 ex Wappen-66 ex Wappen von Hamburg-64 **Rita Warrings** Bremen Federal Republic of Germany	**3 819** 1 908 2 494	GL	**1962** Blohm & Voss A.G.—Hamburg (823) 103,97 15,12 4,103 93,02 15,02 8,01 2 dks rf 711	**TM Ferry** 1980dk P Ice strengthened 1 Ho 7,1 ER 1 Ha (3,5 × 2,5) ER Cr 1(1)	Pielstick PCV400/460 2 Oil 4SA each 16Cy. 400 × 460 8 960bhp (6 591kW) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 22kn
8421236 DEUR Esd Pfd Rdr RTm/h/v	**HELGOLAND** **Hochseekutter P. Schwerftfeger** Bremerhaven Federal Republic of Germany	*264* *100* 115		**1985** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (197) 30,03 7,90 3,685 26,01 7,82 3,97 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.170	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd
5146847 DAIW	**HELGOLAND** ex Vest-Tank-58 ex Radaune **Fr. Jacobsen & Cons.** Hamburg Federal Republic of Germany	**141** 67 215		Lch.**1942** Cmpl.**1949** Schiffswerft Ernst Menzer O.H.G.—Hamburg 30,87 6,53 2,109 29,39 6,48 2,72 1 dk RW	**M Tanker** 8 Ta	Deutz Oil 4SA 4Cy. 220 × 280 125bhp (92kW) Kloeckner Humboldt Deutz Koeln Fuel-4,0pd 8,5kn
5146861 OGUZ 594 Df Esd Rdr RT	**HELGOLAND** **I. Holmstrom** Porvoo/Borga Finland	**119** 42 —	(NV)	**1960** A/B Marstrands M/V—Marstrand (37) 26,24 6,74 3,252 6,71 3,61 1 dk rf 1847 BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) ER 1W Der 1(1)	Wartsila Oil 4SA 5Cy. 240 × 310 750bhp (552kW) NE 78 Oy Wartsila Ab Vaasa/Vasa Fuel (d.o.) 9kn
7721184 LHOJ 19244 Rdr RT	**HELGOY** **Troms Fylkes Dampskipsselskap** Tromso Norway	**476** 237 15	(NV)	**1978** Ejnar S. Nielsen M/V A/S—Harstad (31) 46,61 11,46 41,00 11,26 4,22 F - 1 dk rf 1397 BK 183	**M RoRo Cargo/Ferry** Bow door Mchy.aft	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd
6824305 HO2699 10552-PEXT Df Esd Gc Pfd Rdr RT	**HELICAL I** ex Caribbean Star No. 1-83 ex Satsunan-81 **Helical Maritime Corp.** Panama Panama	**118** 33 —		**1968** Niigata Eng. Co. Ltd.—Niigata (756) 30,23 6,00 2,210 25,71 5,97 2,70 1 dk	**M Research/Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 160 × 200 500bhp (368kW) Niigata Eng. Co. Ltd. Urawa

8507559 3EOE6 17851-88A Df Esd Gc Rdr RTv SatNav SatCom	**HELICIA** ex Pomex Saga-88 **Kai Tak Shipping S.A.** Panama Panama	*5 922* *2 487* *7 326*	NK	**1985** Higaki Zosen K.K.—Imabari (327) 103,38 (BB) 7,511 95,15 18,00 8,00	**M General Cargo** 2 Ho ER G.14 340 B.13 287 2 Ha (stl) ER Cr 2(25) Der 2(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 215kW a.c. 12kn
7343267 VSBN3 366075 Df Esd Gc Pfd Rdr RTv SatCom 1105216 DARA AMVER	**HELIKON** ex Gandara-86 **Jennings Co. Ltd.** Rederiet Helge R. Myhre A/S Hamilton Bermuda (British)	*15 559* *4 667* 17 650	NV ✠Classed LR until 7/9/88	**1976**-4 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (83) 160,03 (BB) 24,03 9,818 152,00 24,01 16,21 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) ind prismatic horizontal ER L.(gas) 22 711	B&W Oil 2SA 7Cy. 740 × 1600 10 739kW (14 600bhp) J. G. Kincaid & Co. Ltd. Greenock Gen 4 × 525kW 440V 60Hz a.c. Fuel 229,5t (d.o.) 2 114,5t (hvf) 17kn
7366984 PP2800 Esd RT	**HELIO FERRAZ** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**208** 141 —	AB	**1973** Equitable Equipment Co.—New Orleans, La (1647) 8,64 3,455 27,64 8,63 4,02 1 dk	**TM Tug** Fire-fighting	Daihatsu 2 Vee Oil 4SA each 12Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 75kW Fuel 82,5t
7600952 J4BS 480 Df Esd Gc Pfd Rdr RTv SatCom 1130210 AMVER	**HELIOPOLIS** ex Gedeh-80 **Sociedad Pacifica Marina S.A.** Andros Greece	**34 001** 24 467 64 464 T/cm 62,4	**✠100A1** SS 6/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10603	**1977**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1800) 223,70 (BB) 31,93 13,355 211,28 31,81 18,37 F 17,7 1 dk rf 56 9BH WB34172t incl. Comb. btm & STs in holds 6667t, Topside tanks in holds 8401t & No. 5 cargo hold 11319t	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 346 HeCls. B 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 229,5t (d.o.) 3 064,0t (hvf)-48,0pd 15,75kn
6800050 SUEI Df Esd Gc Pfd Rdr RT 1622407	**HELIOPOLIS MOON** ex Gdynia II-85 **Heliopolis Shipping Co.** Alexandria Egypt	**3 417** 1 770 5 309	**100A1** SS 7/89 **LMC** EL V 495,0/49,0U2 FN 3015 (PR)	**1967** Stocznia Szczecinska im. A. Warskiego —Szczecin (B455/09) 124,01 17,02 6,458 111,99 17,01 9,91 F 11,9 2 dks rf nil DK in way of No. 3 hold SF 6BH WB1295T incl. Tunnel tanks 189T	**M General Cargo** Ref 12bth P Ice strengthened 3 Ho ER 1 Ho G.9 710 B.8 824 In.330 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Sulzer Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) H. Cegielski Poznan 2 db (1 o.f. 1 ex.g) 4,9kgf/cm² (4,9bar) Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-19,0pd 15kn
6901749 SSAZ Df Esd Gc Pfd Rdr RT 1622404	**HELIOPOLIS SKY** ex Nedlloyd Gooiland-85 ex Gooiland-82 **Heliopolis Shipping Co.** Alexandria Egypt	**4 846** 2 515 8 475	**100A1** SS 4/89 **LMC** EL Z 522,0/54,0U2 FN 3886 (AB)	**1969** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (662) 147,53 18,57 7,098 133,53 18,50 10,60 F 16,5 2 dks, 3rd dk in way of No. 3 hold rf nil SF 7BH to U dk, 1 to 2nd dk WB822T	**M General Cargo** 5 Ho G.15 028 B.14 210 5 Ha	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 4 × 180kW 450V 60Hz a.c. Fuel 1 473,5t 15,5kn
7319204 SSDZ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1622114	**HELIOPOLIS SPRING** ex Symphony II-89 ex Fortiores-88 ex Rio Iguazu-88 **Heliopolis Shipping Co.** Alexandria Egypt	T.Mk **6 189** 3 508 — **9 059** 6 378 10 070	(AB) (BV)	**1975** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (40) 147,61 (BB) 20,25 7,646/8,256 138,00 20,20 11,82 F 12,2 3 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 16,9 19,9 21,0 17,9 7,4DT ER 16,4 8 TwD G.10 685 B.10 295 In.2 548 L.843 5 Ha (stl) (8,1 × 5,0) (12,7 12,7 12,7 × 7,7) ER (8,9 × 7,0) 16W Der 1(50) 6(10) 10(5)	GMT B750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 276kW 1 × 160kW 380V 50Hz a.c. Fuel 402,0t (d.o.) 1 197,0t (hvf)-36,0pd 18kn
6800048 SUJC 2453 Df Esd Gc Pfd Rdr RT 1622414	**HELIOPOLIS STAR** ex Czestochowa-84 **Heliopolis Shipping Co.** Alexandria Egypt	**3 419** 1 771 5 320	**100A1** SS 7/88 **LMC** EL V 495,0/49,0U2 FN 3015 (PR)	**1967** Stocznia Szczecinska im. A. Warskiego —Szczecin (B455/08) 124,08 17,02 6,871 111,99 17,01 9,91 F 11,9 2 dks rf nil DK in way of No. 3 hold SF 6BH WB1295T incl. Tunnel tanks 189T	**M General Cargo** Ref 12bth P Ice strengthened 3 Ho ER 1 Ho G.9 710 B.8 824 In.330 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Sulzer Oil 2SA 7Cy. 550 × 1200 4 900bhp (3 604kW) H. Cegielski Poznan 2 db (1 o.f. 1 ex.g) 4,9kgf/cm² (4,9bar) Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-19,0pd 15kn
7413244 LADV2 N-00126 Df Esd Gc Rdr RT AMVER	**HELIOS** ex Lord Kelvin-87 **Moss Rosenberg Verft A/S** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*21 308* *7 500* 28 400	NV (RI) ✠Classed LR until 9/5/88	**1978**-5 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (108) 191,95 (BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta cyl horizontal on dk L.300 4 Ta rectangular horizontal ER L.(gas) 31 243	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 12 872kW (17 500bhp) H. Cegielski Poznan Gen 4 × 736kW 440V 60Hz a.c. Fuel 420,5t (d.o.) 2 390,0t (hvf) 19kn
6802709 UYXJ M-27052 Df Esd Gc Rdr RTm/h/v	**HELIOS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**828** — 405	RS	**1962** ..............U.S.S.R. 52,28 11,51 4,501 47,60 5,80 1 dk	**D-E Tug** Ice strengthened 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motor & geared to sc. shaft Kharkov 13,5kn
7642194 Esd RT	**HELIOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	(PR)	**1975** Gdynska Stocznia Remontowa—Gdynia (H900/1/353) 25,68 6,81 3,54 1 dk	**M Tug** Ice strengthened	Sulzer 6ASL25/30 Oil 4SA 6Cy. 250 × 300 reduction geared to sc. shaft H. Cegielski Poznan Gen 2 × 48kW 400V a.c. 11,5kn
6417657 DNFD 10552 Df Esd Rdr RTm/v	**HELIOS II** Hamburg Federal Republic of Germany	**210** 109 485	GL deepened 78	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (488) 44,86 7,57 2,629 41,00 7,52 2,95 RQD 30,5 F 5,2 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.552 B.481 1 Ha (21,0 × 4,8) ER Der 2(2)	Deutz SBA6M528 Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
7225489 JI2694 111801 Rdr RT	**HELIOS MARU** **Shinpo Kaiun K.K.** Osaka Japan	**196** — 80		**1972** Towa Zosen K.K.—Shimonoseki (428) 30,48 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 240kW 440V a.c. Fuel 61,0t-10,0pd 12kn
8322959 JNTE 127446 Df Esd Gc Rdr RT	**HELIOS 2** **Shinwa Kisen Co. Ltd. (Shinwa Kisen K.K.)** Namikata, Ehime Pref. Japan	*3 929* *2 146* 6 361	NK	**1984** Higaki Zosen K.K.—Imabari (307) 105,75 (BB) 6,722 98,61 16,81 8,51 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 509 B.8 076 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 1 × 160kW 450V 60Hz a.c. Fuel 91,5t (d.o.) 441,5t (hvf)-10,0pd 12,5kn
9016959 Esd Rdr RT	**HELIOTROPE** **Societe Anonyme Armement Nicot** France	**250** — —	BV (Class cont.)	1990 Chantier Piriou Freres—Concarneau ... ... 1 dk	**M Fishing** Stern-fishing	Crepelle Oil Societe Moteurs Duvant Crepelle Valenciennes

7021986	**HELLA**	T.Mk		**1970** Norderwerft J. R. Koser—Hamburg (871)	**M General Cargo**	Deutz	RBV8M540
ONHE	ex Ilse Russ-77	**1 586**		97,24 13,85 5,171/6,430	Ice strengthened	Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft	
ZK240	**Ahlers Lines N.V.**	736	GL	88,30 13,81 8,21	2 Ho 16,9 42,5 ER	3 000bhp (2 207kW)	
Df Esd	Antwerpen Belgium	2 745		F 8,3 2 dks	G.6 122 B.5 569	Kloeckner Humboldt Deutz	Hamburg
Gc Rdr						Gen 2 × 272kW 1 × 192kW 380V 50Hz a.c.	
RTm/h/v		**2 918**			3 Ha (stl) (12,3 × 8,3) (18,5 12,3 × 10,9)	Fuel 57,0t (d.o.) 260,5t (hvf)	14,5kn
		1 756			ER		
		4 100			Cr 2(11) 2(5)		
6702818	**HELLAND II**	**188**		**1966** Ast. Jorge Labarthe S.A.—Callao	**M Fishing**	Blackstone	
		95		*27,62* 7,32	Side-fishing	Oil 4SA 6Cy. 222 × 292	
	Pesquera Industrial Helland S.A.	—		3,38		495bhp (364kW)	
Esd RT	Tambo de Mora Peru			1 dk		Lister Blackstone Ltd.	Stamford
6724529	**HELLAS**	**730**		**1967** D. C. Anastassiades & A. Ch. Tsortanides	**M RoRo Cargo/Ferry**	MWM	
SV3390		483		—Perama (43)	—dk P	2 Oil 4SA each 8Cy. 250 × 350 geared to sc. shaft	
2873	**Alexiadis-Lefakis Shipping Co. Ltd.**	—	(AB)	65,08 11,66 1,524	Bow door	1 650bhp (1 214kW)	
RT	Piraeus Greece			59,52 10,29 2,52	Mchy.aft	Motorenw. Mannheim A.G. (MWM)	Mannheim
				F 4,3 1 dk		Gen 2 × 32kW	
				rf 597		Fuel 28,5t (d.o.)	
7419690	**HELLAS**	**538**		**1975** Matsuura Tekko Zosen—Higashino (245)	**TM Tug**	Fuji	8L32
SW3547	ex Petrola's Seamaster 20-87	147		3,988	Mchy.aft	2 Oil 4SA each 8Cy. 320 × 380 reverse reduction	
9218	ex Nego Prince-76	563	AB	44,99 9,99 4,40		geared to sc. shaft	
Df Esd	**Amphitrite Shipping & Trading Corp.**			F 16,2 1 dk		Fuji Diesel Co. Ltd.	Tateyama
Gc Pfd	**S.A.**			rf 356		Gen 2 × 160kW a.c.	
Rdr RT	Maritime & Commercial Co. Argonaftis						13,5kn
	S.A.						
	Piraeus Greece						
7225635	**HELLAS EXPRESS**	**2 574**		**1972** Oshima Dock K.K.—Yoshiumi (11)	**TM RoRo Cargo/Ferry**	Daihatsu	
SXZR	ex Thira II-88 ex Accorn I-87	1 340		86,49 (BB) 15,07 4,014	610P	4 Oil 4SA each 8Cy. 260 × 320 geared to sc.	
9145	ex Chrissi Ammos III-86 ex Epirus 5-80	734	BV	79,20 15,02 5,41		shafts	
Esd Gc	ex Shirahama-77			2 dks		6 400bhp (4 708kW)	
Rdr RT	**Therean Lines Maritime Co.**			RW		Daihatsu Diesel Mfg. Co. Ltd.	Osaka
	Piraeus Greece					Fuel 135,0t-26,5pd	18,75kn
7408720	**HELLAS FOS**	**254 582**		**1979** Chantiers de l'Atlantique—St. Nazaire	**TS Tanker**	4 S Turb dr geared to sc. shafts	
SYPB	ex Sea Brilliance-86 ex Prairial-85	227 801		(H26)	COW IGS SBT	65 000shp (47 811kW)	Stal-Laval
8980	**Norwich Shipping & Trading S.A.**	555 051	AB (BV)	414,23 63,05 28,603	37 Ta ER	Ch. de l'Atlantique	France
Df Esd	Bilinder Marine Corp. S.A.	T/cm		400,01 63,01 35,92	L.(oil) 677 380 HeCls. B	Gen 2 × 1560kW 2 × 1450kW 440V 60Hz a.c.	
Gc Pfd	Piraeus Greece	221,5		1 dk	4 Cargo pumps total 24 000T/hr	Fuel 15 080,0t (o.f.) 552,0t (d.o.)-320,0pd	16,75kn
Rdr				Bow/CM 201 Diam. 0,406 MH 1,5			
RTm/h/v							
7324857	**HELLE KRISTINA**	**197**		**1973** Assens Skibsvaerft A/S—Assens	**M Fishing**	Alpha	406-26VO
	ex Peter Glenna-83 ex Stanne-74	81		31,30 7,24 3,150	Side Trawler	Oil 2SA 6Cy. 260 × 400	
	Hellstroms Fisk, B Hellstrom & Co.	—		28,10 7,21 3,46	Mchy.aft	600bhp (441kW)	
Esd Pfd	Narpes Finland			1 dk		Alpha-Diesel A/S	Frederikshavn
Rdr RT						Controllable pitch propeller	
						Fuel (d.o.)	
6614334	**HELLERAU**	**2 545**		**1966** VEB Schiffswerft "Neptun"—Rostock (401)	**M General Cargo**	MAN	
Y5FV		1 424		92,87 14,25 5,944	Ice strengthened	Oil 2SA 6Cy. 480 × 720	
	Deutsche Seereederei Rostock	3 640	DSRK GL	83,95 14,23 6,99	2 Ho each 25,0 ER	2 300bhp (1 692kW)	
Df Esd	**GmbH**			P 23,5 F 10,4 1 dk	G.4 774 B.4 411	VEB Dieselmotorenwerk Rostock (DMR)	Rostock
Gc Pfd	Rostock Federal Republic					Gen 2 × 192kW 390V 50Hz a.c.	
Rdr RT	of Germany				2 Ha (stl) (each 18,1 × 10,2) ER	Fuel 328,0t (d.o.)	13,5kn
					8W Der 8(3-5)		
7358004	**HELLESPONT ARCHER**	**59 353**	**✠100A1** SS 5/89	**1978**-7 Verolme Est. Reunidos do Brasil S.A.	**M Tanker**	B&W	9K84EF
D5RJ	ex South Angela-89 ex Bocaina-79	43 198	oil tanker (cc)	—Angra dos Reis (864/B36)	CBT COW IGS(LR) pt higher tensile steel	Oil 2SA 9Cy. 840 × 1800	
6574	**Brooke Shipping Corp.**	116 783	**✠LMC** **UMS**	Cmd.**1979**-7	5 Ta 10 Wing Ta ER	24 800bhp (18 242kW)	
Df Esd	Hellespont Steamship Corp.		**IGS**	271,74 42,07 15,012	L.(oil) 139 302	Equipamentos Villares S.A.	Sao Paulo
Gc Pfd	Monrovia Liberia		EL T† /87,0U3	258,02 42,02 19,61		WTAuxB (o.f.) 32kgf/cm² (31,4bar) Spt	
Rdr			FN 15902	F 21,7 1 dk		30kgf/cm² (29,5bar)	
RTm/h/v				rf 102		AuxB (ex.g) 13kgf/cm² (12,8bar) Spt	
SatCom				9BH WB19193T incl. DTf2720T & clean ballast		13kgf/cm² (12,8bar)	
1241225				tanks 13733T		AuxB (o.f.) 12,5kgf/cm² (12,3bar) hs882,6	
AMVER						sg 13kgf/cm² (12,8bar)	
						Gen 3 × 810kW 440V 60Hz a.c.	
						Fuel (hvf)	
7212315	**HELLESPONT ARDENT**	**50 974**	GL	**1972**-8 Astilleros Espanoles S.A.—Factoria de	**M Tanker**	Sulzer	9RD90
ELJG9	ex Ocean Maid-89 ex Neraida-87	28 135		Sestao, Bilbao (175)	CBT(LR) COW(LR)	Oil 2SA 9Cy. 900 × 1550	
8520	ex Ocean Ideal-85 ex Ocean Victory-83	97 173	✠Classed LR until 9/7/87	265,69 (BB) 39,07 13,920	14 Ta ER	16 549kW (22 499bhp)	
Df Esd	ex Dora-76			256,73 39,01 18,01	L.(oil) 115 958 HeCls. BC	Ast. Espanoles S.A.	Sestao Works, Bilbao
Gc Rdr	**Turnbridge Shipping Corp.**			P 22,6 F 26,6 1 dk	3 Cargo pumps total 7 925T/hr	Gen 1 × 1906kW 220/440V a.c.	
RTv	Hellespont Steamship Corp.			rf 152		Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd	16kn
SatCom	Monrovia Liberia						
1240644							
AMVER							
7125160	**HELLESPONT ARMOUR**	**54 925**	GL (AB)	**1972**-1 Hitachi Zosen—Innoshima (4307)	**M Tanker**	B&W	9K84EF
ELLF4	ex Ellen-89 ex Elektra-88 ex Gallant-85	42 499		261,02 (BB) 40,29 16,212	IGS	Oil 2SA 9Cy. 840 × 1800	
8923	ex Nepco Gallant-79	118 159	✠Classed LR until 4/85	249,99 40,21 21,42	15 Ta ER	23 520bhp (17 300kW)	
Df Esd	**Charis Shipping Corp.**	T/cm		1 dk	L.(oil) 139 001 HeCls. BC	Hitachi Zosen	Hiroshima Works, Innoshima
Gc Pfd	Hellespont Steamship Corp.	92,8		rf 76 Bow/CM 130	3 Cargo pumps total 12 000T/hr	Gen 1 × 760kW 2 × 700kW 450V 60Hz a.c.	
Rdr	Monrovia Liberia					Fuel 3 454,5t (hvf)	15,25kn
RTm/h/v							
SatCom							
1241577							
HARM							
7370492	**HELLESPONT ARROW**	**44 608**		**1974** Koyo Dockyard Co. Ltd.—Mihara (661)	**M Tanker**	B&W	6K90GF
ELJG6	ex Erato-89 ex Intermar Progress-85	33 274		245,37 (BB) 38,99 13,561	Mchy.aft	Oil 2SA 6Cy. 900 × 1800	
8517	ex Crystal Sharon-77	87 439	BV NK	235,34 38,94 19,03		15 079kW (20 500bhp)	
Df Esd	**Wentworth Shipping Corp.**	T/cm		1 dk	L.(oil) 113 223	Mitsui SB. & Eng. Co. Ltd.	Tamano
Gc Pfd	Hellespont Steamship Corp.	83,5		Bow/CM 123 Diam. 0,410	3 Cargo pumps total 9 300T/hr	Gen 2 × 880kW 440V a.c.	
Rdr RTv	Monrovia Liberia					Fuel 4 211,5t (hvf)-62,0pd	15,75kn
SatCom							
1242123							
7374785	**HELLESPONT CAPITOL**	**188 634**		**1976** Nippon Kokan K.K.—Tsu (37)	**S Tanker**	2 S Turb dr geared to sc. shaft	
V7AK	ex Capitol-90 ex Esso Madrid-86	147 004		373,52 (BB) 22,924		45 000shp (33 100kW)	
MI00011	**Hellespont Capitol Corp.**	381 913	AB	355,02 64,01 29,01	27 Ta ER	Mitsubishi Heavy Industries Ltd.	Nagasaki
Df Esd	Hellespont Steamship Corp.	T/cm		F 22,3 1 dk		Gen 2 × 2500kW	
Gc Pfd	Majuro Marshall Islands	209,2		rf 64 Bow/CM 188 Diam. 0,610	4 Cargo pumps total 21 500T/hr	Fuel (o.f.)	16kn
Rdr							
RTm/h/v							
SatCom							
7381051	**HELLESPONT COURAGE**	*46 446*	**100A1**	**1975** Sumitomo Heavy Industries Ltd.—Uraga	**M Tanker**	Sulzer	7RND90
ELFA9	ex Canadian Owl-85	*34 162*	oil tanker	Shipyard, Yokosuka (971)	IGS(LR)	Oil 2SA 7Cy. 900 × 1550	
7848	**Mariner Bulkship Ltd.**	89 702	**LMC**	241,51 (BB) 40,06 14,183	4 Ta ER 8 Wing Ta	20 300bhp (14 932kW)	
Df Esd	Papachristidis Ship Management	T/cm	**IGS**	230,00 40,00 18,80	L.(oil) 112 633 HeCls. C	Sumitomo Heavy Ind. Ltd.	Tamashima
Gc Pfd	Services Ltd.	81,8	EL S† 687,5/87,0U3	F 20,5 1 dk	3 Cargo pumps total 8 250T/hr	WTAuxB (o.f.) 18,1kgf/cm² (17,8bar)	
Rdr RTv	Monrovia Liberia		FN 13524	rf nil Bow/CM 121 Diam. 0,500 MH 0,9		e(ex.g) 22,9kgf/cm² (22,5bar)	
SatCom			(NK)	7BH WB11809T incl. DTf3995T & No. 3 c tank		Gen 2 × 880kW 450V 60Hz a.c.	
1242740				7341T		Fuel 308,0t (d.o.) 2 956,5t (hvf)-76,5pd	15,5kn
TRAR							

7352751 ELIO2 8369 Df Esd Gc Pfd Rdr RTv SatCom 1240237 AMVER	**HELLESPONT DIGNITY** ex Ourania-89 ex Virginia Star-85 **Palm Island Shipping Corp.** Papachristidis Ship Management Services Ltd. Monrovia Liberia	**40 370** 31 162 83 366 T/cm 81,9	NK NV	**1973** Kurushima Dockyard Co. Ltd.—Imabari (760) 245,98 (BB) 38,31 13,401 235,01 38,28 17,71 F 19,2 1 dk Bow/CM 122 Diam. 0,508	**M Tanker** COW 15 Ta ER L.(oil) 105 472 HeCls. C 3 Cargo pumps total 8 250T/hr	MAN K9Z86/160 Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 880kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 3 553,5t (hvf)-71,0pd 15,75kn
7377000 V7AB MI00002 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1554101 EMBY AMVER	**HELLESPONT EMBASSY** ex Embassy-90 ex Aiko Maru-86 **Hellespont Embassy Corp.** Hellespont Steamship Corp. Majuro Marshall Islands	**209 788** 169 853 412 941 T/cm 221,2	AB (NK)	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1754) 366,00 70,06 22,902 350,00 70,01 29,01 F 21,1 1 dk Bow/CM 181 Diam. 0,950 MH 0,9	**S Tanker** CBT COW IGS 29 Ta ER L.(oil) 513 038 HeCls. B 4 Cargo pumps total 23 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 2000kW 2 × 1000kW 450V 60Hz a.c. Fuel 17 703,5t (o.f.) 483,0t (d.o.)-219,0pd 15,75kn
7372701 A8AT 4779 Df Esd Gc Pfd Rdr RTh/v SatCom 1240371 TRYA	**HELLESPONT ENERGY** ex Western Energy-78 **Xanthi Shipping Corp.** Hellespont Steamship Corp. Monrovia Liberia	**50 183** 30 475 96 493 T/cm 82,5	**100A1** SS 4/89 oil tanker **LMC** **IGS** EL Rt 687,5/84,0U3 FN 13754 (NK)	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2387) 243,01 (BB) 40,06 14,929 230,00 40,01 19,79 F 19,9 1 dk rf 13 Bow/CM 123 Diam. 0,508 11BH WB13000T incl. DTf3162T & No. 2 DTma6837T	**M Tanker** 5 Ta 8 Wing Ta 1 Ta ER L.(oil) 115 457 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 2 × 900kW 450V 60Hz a.c. Fuel 3 739,0t-68,5pd 15,5kn
6807917 6ZRP 4199 Df Esd Gc Pfd Rdr RTv SatCom 1240325 TRAE	**HELLESPONT FAITH** ex Dr. D. K. Samy-85 ex Kaiko Maru-72 **Fidelis Shipping Corp.** Papachristidis Ship Management Services Ltd. Monrovia Liberia	*52 550* *20 908* 83 983 T/cm 82,9	AB	**1968** Mitsubishi Heavy Industries Ltd.—Nagasaki (1648) **1981** (Main Cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 250,02 (BB) 38,56 13,010 237,07 37,60 20,60 F 20,2 1 dk rf 38 Bow/CM 122 rebuilt 81 conv Ore/Oil Carrier 81	**M Tanker** 6 Ta ER L.(oil) 98 033 3 Cargo pumps total 7 500T/hr	Mitsubishi Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V a.c. Fuel 6 040,5t-69,0pd 15kn
7373432 V7AA MI00001 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1554102 GRND	**HELLESPONT GRAND** ex Grand-90 ex Esso Deutschland-85 **Hellespont Grand Corp.** Hellespont Steamship Corp. Majuro Marshall Islands	**183 098** 161 546 421 681 T/cm 227,2	(AB) (GL)	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1233) 378,01 (BB) 69,07 22,922 360,03 69,00 28,71 B 32,4 F 20,2 1 dk rf 152 Bow/CM 189 Diam. 0,610 MH 1,2	**S Tanker** CBT COW IGS 26 Ta ER L.(oil) 499 580 HeCls. BptC 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2200kW 440V 60Hz a.c. Fuel 159,5t (o.f.) 16kn
7372713 ELES8 7782 Df Esd Gc Pfd Rdr RTv SatCom 1242774 TRIC	**HELLESPONT HOPE** ex Thassos-85 ex Western Ethics-78 **Hope Transport Ltd.** Hellespont Steamship Corp. Monrovia Liberia	**50 183** 36 895 96 550 T/cm 82,5	**100A1** SS 8/88 oil tanker **LMC** **IGS** EL Rt 687,5/84,0U3 FN 13748 (NK)	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2388) 243,03 (BB) 40,04 14,901 230,00 39,98 19,79 F 19,9 1 dk rf 5 Bow/CM 123 11BH WB13001T incl. DTf3162T & No. 2 DTma6887T	**M Tanker** IGS(LR) 5 Ta 8 Wing Ta 1 Ta ER L.(oil) 121 270 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 2 × 900kW 450V 60Hz a.c. Fuel 308,0t (d.o.) 2 956,5t (hvf)-76,5pd 15,5kn
7359034 V7AI MI00009 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1554105 ORPH AMVER	**HELLESPONT ORPHEUM** ex Orpheum-90 ex Limnea-83 **Hellespont Orpheum Corp.** Hellespont Steamship Corp. Majuro Marshall Islands	**146 262** 129 344 315 695	**✠100A1** SS 7/86 oil tanker crude oil—defined ballasting ((cc)) SPM **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57 (BB) 56,47 22,300 338,34 56,41 28,43 1 dk rf nil Bow/CM 182 Diam. 0,610 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 70,6kgf/cm^2 (69,3bar) Spt 513°C 66kgf/cm^2 (64,8bar) hs2877,9 WTB 68kgf/cm^2 (66,7bar) Spt 320°C 66kgf/cm^2 (64,8bar) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn
7359022 V7AJ MI00010 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1554106 PARD AMVER	**HELLESPONT PARADISE** ex Paradise-90 ex Liparus-83 **Hellespont Paradise Corp.** Hellespont Steamship Corp. Majuro Marshall Islands	**146 262** 129 344 315 697 T/cm 177,6	**✠100A1** SS 7/86 oil tanker ((cc)) crude oil—defined ballasting SPM **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1975**-5 Odense Staalskibsvaerft A/S—Lindo (54) 354,57 (BB) 56,47 22,300 338,34 56,41 28,43 1 dk rf nil Bow/CM 182 Diam. 0,610 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(f) 68kgf/cm^2 (66,7bar) Spt 320°C 68,5kgf/cm^2 (67,2bar) hs499,4 WTB(a) 70,6kgf/cm^2 (69,3bar) Spt 513°C 68kgf/cm^2 (66,7bar) hs2879,9 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 289,0t (d.o.) 15,75kn
7374797 V7AL MI00012 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1554110 PARM	**HELLESPONT PARAMOUNT** ex Paramount-90 ex Esso Le Havre-86 **Hellespont Paramount Corp.** Hellespont Steamship Corp. Majuro Marshall Islands	**173 085** 147 031 375 868 T/cm 209,2	AB	**1977** Nippon Kokan K.K.—Tsu (38) 373,52 22,921 355,02 64,01 29,01 F 22,3 1 dk rf 64 Bow/CM 187 Diam. 0,610	**S Tanker** Mchy.aft 4 Cargo pumps total 21 500T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2500kW 16kn
7377189 ELLG3 8930 Df Esd Gc Pfd Rdr RTv SatCom 1241627 HPRO	**HELLESPONT PROSPERITY** ex Nicola Prosperity-88 **Southwest Island Shipping Corp.** Papachristidis Ship Management Services Ltd. Monrovia Liberia	**42 813** 34 092 89 467 T/cm 81,2	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,04 (BB) 39,04 14,067 232,00 39,00 18,70 F 16,5 1 dk Bow/CM 120 Diam. 0,510 MH 0,9	**M Tanker** Mchy.aft L.(oil) 111 001 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW a.c. Fuel 3 080,5t (hvf)-70,0pd 15,5kn
7376379 D5HN 6319 Df Esd Gc Pfd Rdr RTv SatCom 1242765 ALLI	**HELLESPONT SERENITY** ex Alliance-88 ex Dolly-86 ex Sanko Ambassador-85 ex Itel Ambassador-79 ex Golden Ambassador-78 **Middle Sea Shipping Corp.** Papachristidis Ship Management Services Ltd. Monrovia Liberia	**39 995** 30 958 83 466 T/cm 74,2	NK	**1976** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (835) 243,50 35,29 14,318 233,00 35,25 19,00 F 18,6 1 dk Diam. 0,510 MH 0,9	**M Tanker** COW IGS 12 Ta ER L.(oil) 104 676 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 880kW a.c. 15,75kn

7301726 H9PE 11108-81D Df Esd Gc Rdr RTv SatCom 1331406 TRYC AMVER	**HELLESPONT SPIRIT** ex Acclivity Prince-88 **Papachristidis (Canada) Ltd.** Papachristidis Ship Management Services Ltd. Panama Panama	**53 320** 40 325 112 106 T/cm 87,7	NK	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1043) 257,00 (BB) 15,982 243,01 40,01 22,00 1 dk Bow/CM 133 Diam. 0,500	**M Tanker** COW IGS 11 Ta ER L.(oil) 136 500 HeCls. BC 3 Cargo pumps total 9 000T/hr	Mitsubishi 9UEC85/180 Oil 2SA 9Cy. 850 × 1800 25 200bhp (18 536kW) Mitsubishi Heavy Industries Ltd. Nagasak Fuel 3 982,0t-84,5pd 16k
7372751 SXUE 9280 Df Esd Gc Pfd Rdr RT AMVER	**HELLESPONT TATINA** ex Tatina-85 ex Noga-80 **Tatina Tankships Ltd.** Hellespont Steamship Corp. Piraeus Greece	**46 837** 36 379 96 550 T/cm 82,5	**100A1** SS 8/90 oil tanker **LMC** **IGS** EL R† 687,5/84,0U3 FN 13950 (NK)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2392) 242,98 (BB) 40,04 14,910 233,15 40,01 19,82 F 19,9 1 dk rf nil Bow/CM 119 Diam. 0,550 7BH WB12791T incl. DTf 3075T No. 2 centre aft tank 6867T	**M Tanker** COW IGS (LR) 4 Ta ER 8 Wing Ta L.(oil) 117 813 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND9 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai WTAuxB (o.f.) 16kgf/cm² (15,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 2 × 900kW 450V 60Hz a.c. Fuel 201,0t (d.o.) 1 622,5t (hvf) 15,5k
7371290 A8HF 4947 Df Esd Gc Pfd Rdr RT 1243352 AMVER	**HELLESPONT TENACITY** ex Helene-88 ex Cys Brilliance-87 **Island Sea Shipping Corp.** Papachristidis Ship Management Services Ltd. Monrovia Liberia	**43 441** 31 082 89 961 T/cm 76,0	BV	**1974** Tsuneishi Zosen K.K.—Numakuma (306) 246,54 (BB) 39,65 13,526 236,02 39,60 18,45 1 dk Bow/CM 123 Diam. 0,450	**M Tanker** CBT IGS 10 Ta ER L.(oil) 108 023 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 8RND9 Oil 2SA 8Cy. 900 × 1550 17 065kW (23 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 680kW 2 × 640kW 440V 60Hz a.c. Fuel 363,5t (d.o.) 3 745,5t (hvf)-75,0pd 17,8k
5032905 LFME 17819 Esd RTm/v	**HELLETANK** ex Monstank-84 ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Tonning Tungland** Haugesund Norway	**233** 85 264	(NV)	**1953** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (590) 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 255 1 Ha (2,2 × 1,8) ER	Deutz Oil 4SA 6Cy. 270 × 360 338bhp (249kW) Kloeckner Humboldt Deutz Koel Gen 1 × 20kW 1 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd 10k
8207628 655696 Esd Gc Pfd Rdr RT	**HELM EXPRESS** **E.G. & G. Financial Services Inc.** Offshore Express Inc. New Orleans, La United States of America	**288** 196 1 200	AB	**1983** Offshore Boatbuilding Company—Palatka, Fl (27) 3,674 50,14 12,20 4,35 F 14,4 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 12-645-E7 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made60 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW Thw. thrust propeller fwd 12k
8515843 3EPV4 17290-PEXT2 Df Esd Gc Rdr RT AMVER	**HELM STAR** ex Liberty Star-88 **Paulownia Maritime S.A.** Panama Panama	*16 080* *9 118* 26 914	NK	**1986** K.K. Usuki Tekkosho—Saiki (1326) 168,00 (BB) 9,530 158,02 27,01 13,47 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.34 942 B.33 099 5 Ha (stl) (13,0 × 12,8) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(30)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 7 080bhp (5 208kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japa Gen 3 × 248kW a.c. 13,5k
7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**3 704** 2 308 6 264	**✠100A1** SS 5/90 oil tanker (cc) **✠LMC** **UMS** EL S 1⅝"U2 FN 2231	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.(oil) 8 045 HeCls. C	Ruston Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willow db 150lbf/in² (10,4bar) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 12k
7013109 Y6KZ RT	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 9,5kW 230V 50Hz a.c. 8k
5344592 SLTO Rdr RT	**HELMUTH** ex Sunbeam-82 ex Helmuth-61 ex Petronella **Paul Evert Wessberg** Jonkoping Sweden	**198** 111 269	(GL)	**1916** Weerter Scheepsbw.—Weert 36,83 6,56 2,896 6,52 3,03 1 dk R len 52 conv sailing vessel General Cargo —	**M General Cargo** 1 Ho ER G.340 1 Ha (16,9 × 3,7) ER 2W Der 1(1,25) 1(1)	Deutz Oil 4SA 6Cy. 240 × 360 150bhp (110kW) E made35 fitted— Humboldt-Deutzmotoren Koeln-Deut Fuel (d.o.) 8k
7014036 LLPF 17475 Df Esd Gc Rdr RT	**HELNES** Hammerfest Norway	T.Mk **298** 90 —	(NV)	**1970** Storviks M/V A/S—Kristiansund N. (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Wichmann Oil 4SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadne Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer (1) 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Caterpillar Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer (2) 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Caterpillar Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino 9k
7413361 364417	**HELPFUL HAND** **R & W Marine Engineering Ltd.** Liverpool United Kingdom	**499** 300 981 T/cm 3,6		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,401 37,55 9,50 4,73 1 dk Bow/CM 18 Diam. 0,203	**TM Tank Barge** Chemical Vegetable oil 6 Ta ER L.(oil) 1 033 HeCls. C 2 Cargo pumps total 500T/hr	Caterpillar D343T 2 Oil 4SA each 6Cy. 137 × 165 364bhp (268kW) Caterpillar Tractor Co. Peoria, Illino Fuel 14,0t (d.o.) 8,5k
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock (218) 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80 Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14k

8006268 H9GH 11589-82A Df Esd Gc Rdr RT AMVER	**HELVETIA** **Cement Suppliers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**15 291** 9 322 24 000 T/cm 34,6	**✠100A1** SS 12/85 bulk carrier strengthened for heavy cargoes, Nos, 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC UMS** EL F† 577,5/66,0U2 FN 6360	**1980**-12 "Georgi Dimitrov" Shipyard—Varna (140) 184,61 (BB) 22,99 10,311 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK conv Bulk Carrier 81 10BH WB9852T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T DTf367T	**M Bulk Carrier** Cement Self-unloader pt higher tensile steel 6 Ho 20,3 13,1 20,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 × 11,4) ER 1 Wing Ha Cr 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.
5428520 Df Esd Rdr RT	**HEMA I** ex Thomas Stevns-80 ex Othonia-74 **Andrew Y. Abraham, David & Joseph Compton** Kingstown St. Vincent and the Grenadines	**399** 236 579	BV	**1963** Husumer Schiffsw.—Husum (1215) 46,94 8,28 3,099 45,01 8,26 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.793 2 Ha (each 12,0 × 4,9) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 299bhp (220kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 645	BV	**1977** Shaparia Dock & Steel Co. Ltd.—Bombay (Z174) 52,00 9,94 2,401 49,05 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	Kirloskar 2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 460bhp (338kW) Kirloskar Oil Engines Ltd. Pune Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9kn
8504296 WLV 2201	**HEMAVATHI** **New Mangalore Port Trust** Bombay India	**269** 81 115	IRS	**1988** Hooghly Dock & Port Engineers Ltd. —Calcutta (440) 29,98 9,02 2,700 28,25 8,98 3,61 1 dk	**TM Tug**	Normo KRMB-6 2 Oil 4SA each 6Cy. 250 × 300 dr geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 2 × 88kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers 12kn
7347665 LATT2 N-00675 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310624 AMVER	**HEMERA** ex Devonshire-89 **K/S Hermes** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*31 222* *10 142* 38 678	**✠100A1** CS 9/89 liquefied gas carrier Propane, propylene, butane, butadiene and anhydrous ammonia in independent tanks, for SG up to 0.682 (full tanks), max. vapour pressure 0.25kg/cm^2, min. cargo temp. — 48°C, or naphtha cargoes SG from 0.725 to 0.8, percentage filling by volume from 95% to 86% respectively Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC (LG)** EL M† 2$\frac{7}{8}$"U3 FN 9812	**1974**-11 Chantiers de France-Dunkerque —Dunkerque (286) 207,09 31,45 11,342 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank space rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb. btm & STs in holds 6278T & Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 4 Ta (stl) rectangular ER L.(gas) 52 647 8 Cargo pumps total 2 880T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ch. de l'Atlantique St Nazaire AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 832kW 450V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd 17kn
8409290 ORLR A2998 Esd Rdr RTv	**HEMIKSEM** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*323* *96* 295	BV	**1985** N.V. Scheepswerf van Rupelmonde —Rupelmonde (454) 33,51 9,66 4,190 30,51 9,52 4,63 B 4,9 F 13,2 1 dk	**TM Tug**	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 380V 50Hz a.c. 2 Directional propellers Fuel 124,0t (d.o.)-7,5pd 14kn
7415216 VSBO2 379852 Df Esd Gc Pfd Rdr RTv SatCom 1105214 RALA AMVER	**HEMINA** ex Garala-87 **Garala Ltd.** Rederiet Helge R. Myhre A/S Hamilton Bermuda (British)	*34 577* *10 373* 41 683	**✠100A1** SS 6/89 liquefied gas carrier Propane, propylene, butane, butadiene, butylene, butane/propane mixtures, anhydrous ammonia and vinyl chloride monomer (at restricted filling limits) or naptha (at restricted filling limits) in independent tanks with max. vapour pressure 0.27bar. min. temp. minus 50°C Ice Class 3 **✠LMC UMS** **✠Lloyd's RMC (LG)** EL O† 660,0/78,0U3 FN 10093	**1979**-4 Thyssen Nordseewerke G.m.b.H.—Emden (462) 219,51 (BB) 28,61 11,800 208,01 28,50 20,02 1 dk rf nil 8BH WB16000T incl. Comb. top, btm & STs 14670T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) prismatic horizontal ER L.(gas) 54 226	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 19 924bhp (14 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 4 × 870kW 450V 60Hz a.c. 16,75kn
8812069 CUEQ A-3300-N	**HEMISFERIO NORTE** **Sociedade de Pesca do Miradouro Ltda.** Aveiro Portugal	**300** — 210	RP (Class cont.)	**1990** Est. Sao Jacinto S.a.r.L.—Aveiro (173) 34,00 - 3,501 27,50 8,40 4,10 2 dks	**M Fishing** Stern Trawler Long-line	Cummins KTA-38-M Vee Oil 4SA 12Cy. 159 × 159 with clutches & sr geared to sc. shaft 588kW (799bhp) Cummins Engine Co. Ltd. United Kingdom Controllable pitch propeller 11,5kn
8812071 CUER A-3302-N Esd Rdr RT	**HEMISFERIO SUL** **Sociedade de Pesca do Miradouro Ltda.** Aveiro Portugal	**300** — 210	RP (Class cont.)	**1990** Est. Sao Jacinto S.a.r.L.—Aveiro (174) 34,00 8,40 3,501 27,50 - 4,10	**M Fishing** Stern Trawler Long-line	Cummins KTA-38-M Vee Oil 4SA 12Cy. 159 × 159 sr geared to sc. shaft 588kW (799bhp) Cummins Engine Co. Ltd. United Kingdom 11,5kn
5147475 576 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (40) 26,12 6,74 3,252 24,49 6,71 1 dk rf 1847 BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Wartsila Oil 4SA 5Cy. 240 × 310 1 020bhp (750kW) NE 75 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (994) 169,98 (BB) 26,45 10,262 162,39 26,42 14,71 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. 15kn
8013675 JMLL 123972 Df Esd Gc Pfd Rdr RT AMVER	**HEMLOCK QUEEN** **Shoei Kaiun Y.K.** Imabari, Ehime Pref. Japan	**14 188** 9 381 23 991	NK	**1980** Imabari Zosen—Imabari (395) 160,38 9,943 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 203,0t (hvf)-33,5pd 13kn

7017349 LMGI 17423 Rdr RT	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri A/S—Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** 90dk P Mchy.aft Der 1(2)	Wichmann Oil 2SA 4Cy. 200 × 300 300bhp (221kW) A/S Wichmann Rubbestadnes Fuel 7,5t (d.o.)-1,5pd 10k
5147487 ZMWX 317813 Df Esd Rdr RTm	**HEMNESTRAL** ex W. J. Scott-85 ex Hemnestral-66 Wellington New Zealand	**166** 50 —		**1962** Brastad Skibs A/S—Brattvag (18) 28,05 6,74 24,39 6,71 2,95 1 dk	**M Research/Fishing** 1 Ho 12,8 2 Ha (stl) (1,9 × 2,8) (0,6 × 0,5)	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 2,5kW 24V d.c. Fuel (d.o.) 10k
6713219 DCUJ Df Esd Gc Rdr RTm/v	**HEMO** ex Koralle-85 **Richard Funck** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Elsfleth Federal Republic of Germany	**210** 130 570	GL	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6145) 47,60 9,07 2,850 46,21 9,00 5,11 P 9,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 32,0 ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Deutz RBA6M52 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 435bhp (320kW) Kloeckner Humboldt Deutz Koe 10,25k
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	BR ✠Classed LR until 7/70	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	B&W 5-50VT2BF-11 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Taman Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13k
7940388 602223	**HEN LEE** **Capt. Malc Inc.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,38* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A
7313274 3BFJ Df Esd Gc Pfd Rdr RT	**HEN SHIN CHAN No. 2** ex Fukuichi Maru No. 35-86 **Hen Shin Chan Fishing Co. Ltd.** Mauritius	**254** 122 319		**1973** Miho Zosensho K.K.—Shimizu (882) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28 Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Toky
7519311 PEQA	**HENARES** **Baggermaatschappij Boskalis B.V.** Papendrecht Netherlands	**773** 231 1 514	BV	**1976** Union Naval de Levante S.A.—Barcelona (57) 57,51 11,10 3,652 52,86 10,85 5,08 1 dk conv General Cargo Barge 79	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 12,0 Hopper 1159T Mchy.aft Hopper 667 1 sandpump 295kW (400bhp)	Deutz BF12M71 2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz Koe 2 Directional propellers 8,5k
8117421 PEQN	**HENDERIKA KLEIN** **C. V. Klein & Co.** Wijnne & Barends B.V. Gasselternijveen Netherlands	**1 599** 1 125 3 077	BV	**1983** Schps. Barkmeijer Stroobos B.V.—Stroobos (220) 81,62 5,381 74,86 14,01 6,46 2 dks	**M General Cargo** 1 Ho ER G.3 964 B.3 681 1 Ha (stl) ER 2W Der 2(22)	Wartsila 4R3 Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 850bhp (1 361kW) Oy Wartsila Ab Vaasa/Va Controllable pitch propeller
8605258 Esd Gc Rdr RT	**HENDIJAN** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*445* *133* —	✠LR class withdrawn-Owners' request 12/1/90	**1988**-8 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (650) 47,02 8,70 3,203 42,81 8,56 5,52 1 dk rf -	**TM Crewboat**	Mitsubishi S16U-MP 2 Vee Oil 4SA each 16Cy. 240 × 260 with clutches, flexible couplings & sr reverse geare to sc. shafts 4 854kW (6 599bhp) Mitsubishi Heavy Industries Ltd. Sagamiha Gen 2 × 104kW 380V 50Hz a.c.
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **The Alexandra Towing Co. Ltd.** Newcastle - upon - Tyne United Kingdom	**266** 0 152	**✠100A1** SS 7/89 tug north European service, south of 60°North and Mediterranean **✠LMC** EL H ⅞"U2 FN 407	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Mirrlees KMR Oil 4SA 6Cy. 381 × 457 reverse reduction geare to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockp Gen 2 × 120kW 440V 60Hz a.c. 13
8200254 GCTB 399390 Esd Rdr RTm/v	**HENDRA** **Shetland Islands Council** Lerwick United Kingdom	**225** 105 112	✠Classed LR until 23/9/83	**1982**-10 McTay Marine Ltd.—Bromborough (45) 33,63 9,68 2,601 29,01 9,40 3,66 1 dk rf 1092	**TM RoRo Cargo/Ferry** 100dk P Bow door/ramp Stern door/ramp Bow door/ramp L 1,40 W 5,50 Stern door/ramp L 1,40 W 5,50 Lane Length 86 Cargo Width 5,50 Clear height 4,70 Cars 18 Mchy.aft	Kelvin TAS 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 810bhp (596kW) Kelvin Diesels Ltd., GEC Diesels Glasg Gen 2 × 58kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 10,0t (d.o.) 11
5182243 J8BF6 2539 Df Esd Rdr RTm/v	**HENDRIK B** ex Karina-90 ex Karin-89 **Gebr. Bruins C.V.** Amons & Co. Kingstown St. Vincent and the Grenadines	**424** 286 710	GL (RI)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (421) 48,82 9,00 3,506 46,18 8,95 3,92 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Deutz RV6M5 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Ko 9
8413772 PEQS HD 4 Esd Rdr RT	**HENDRIK PETRONELLA** **Bais Noordzeevisserij B.V.** Den Helder Netherlands	*348* *104* — T/cm 2,5		**1985** Scheepswerf Visser B.V.—Den Helder (103) 40,42 3,261 36,53 8,01 4,35 1 dk	**M Fishing** Side Trawler Beam-trawl 33cbn	Bolnes Vee Oil 2SA 12Cy. 190 × 350 with flexible couplings & sr reverse geared to sc. shaft 2 040bhp (1 501kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Gen 2 × 95kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 96,5t (d.o.)-8,5pd 12
8410275 PEQO Esd RT	**HENDRIKA** ex Gwyn-89 **D. W. Den Herder Scheepvaartbedrijf B.V.** Dordrecht Netherlands	*730* *552* 1 400	BV	**1985** Yorkshire D.D. Co. Ltd.—Hull (290) 58,27 9,50 4,052 54,72 9,40 4,78 1 dk conv General Cargo 89	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER 1 Ha (stl) (32,2 × 6,5) ER	Cummins 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 692kW (941bhp) Cummins Engine Co. Inc. Columbus Gen 2 × 48kW 380V a.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd
8505745 PEPZ SL 42	**HENDRIKA CORNELIA** **Visserijbedrijf Hendrika Cornelia B.V.** Stellendam Netherlands	*112* *33* —		**1986** Scheepswerf "Vooruit" C.V.—Zaandam (371) 25,02 2,152 21,57 6,41 2,87 1 dk	**M Fishing**	Mitsubishi Oil 4SA 6Cy. 160 × 180 with clutches & sr reve geared to sc. shaft 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Ja Gen 2 × 52kW a.c.

7622675 PEQD UK 59 Esd Rdr RT	**HENDRIKJE** ex Maarten Alida-87 **Adriaantje Holding B.V.** Urk Netherlands	**251** 92 —		**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 — 8,03 3,81 1 dk	**M Fishing** Side Trawler	De Industrie Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7011010 402547 WD 115 Esd Pfd Rdr RT	**HENDRIKJE** ex Carry Anita-72 **Brendan, John, Denis & Seamus O'Flaherty** Wexford Irish Republic	**132** 50 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (430) 29,21 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik Amsterdam
7709241 BDGC 5889 RT	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk rf 152	**M Passenger/General Cargo** 140P G.140 2 Ha (2,6 1,6 × 2,5) 3W Der 1(1,5) 1(0,5)	Yanmar 6NHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 45kW 230V a.c. 12kn
7125938 BOXB Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 663** 11 872 29 316 T/cm 36,3	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80 (BB) 23,14 10,650 170,00 23,10 14,50 P 31,4 B 11,3 F 11,9 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 317 B.33 384 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 146,0t (d.o.) 1 919,0t (hvf)-33,5pd 13kn
8225357 BOSM Df Esd Gc Pfd Rdr RT	**HENG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 16 670	ZC ✠Classed LR until 1/85	**1984**-10 R.O. Brodogradiliste "3 Maj"—Rijeka (623) 157,64 22,94 9,302 148,50 22,90 13,00 P 32,4 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ice strengthened 4 Ho 20,3 30,4 30,4 17,6 ER 7 TwD G.24 295 B.22 000 TEU 512 C.Ho 316/20' (40') C.Dk 196/20' (40') 7 Ha (stl) (12,5 × 10,3) (25,5p&s 25,5p&s 12,7p&s × 7,8) ER 18W Der 6(22)	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 7 668bhp (5 640kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 440kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 841,0t (hvf) 15,25kn
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 257** 3 269 9 652 **9 300** 5 275 11 150	ZC ✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,78 20,57 11,74 P & B 57,3 F 26,6 3 dks rf 152	**M General Cargo** Ref 2bth P 7 Ho 17,1 19,5 6,4DTp&s 19,2 19,2 19,2 ER 9,6 9,5 14 TwD G.19 010 B.16 646 In.1 458 L.444 L (oil) 349 9 Ha (stl) (8,8 × 6,0) (11,8 × 7,2) (2,9s 2,9p × 3,3) (11,8 11,8 × 7,2) (9,5 × 6,0) ER (5,5 5,3 × 5,0) 8 Wing Ha (stl) (4,1p&s × 2,0) (4,1p&s × 3,0) ER (4,1p&s 4,1p&s × 3,1) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 17,5kn
8604072 Rdr RT	**HENGAM** **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	**165** — —	**✠100A1** tug Iranian coastal service **LMC** EL (B) 386,0/18,0U2(a) FN 289	**1988**-5 Tczewska Stocznia Rzeczna—Tczew (HP2600N2) 26,20 8,03 3,444 23,78 7,80 4,05 RFD 12,2 1 dk rf 1181 BK 51 3BH	**TM Tug**	MWM TBD604BV8 2 Vee Oil 4SA each 8Cy. 170 × 195 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 52kW 380V 50Hz a.c.
8502523 PEQX SL 9 Esd Rdr RTh/v SatNav	**HENK** **Zeevisserijbedrijf A. H. Dekker B.V** Stellendam Netherlands	*101* *30* —		**1984** Jachtbouw & Constructiebedrijf Marcon —Hoogezand (3/107) 23,42 6,30 2,212 20,71 6,21 2,16 1 dk	**M Fishing** Ref In.50	Caterpillar Oil with flexible couplings & sr geared to sc. shaft NE 86 Caterpillar Inc. U.S.A. Gen 2 × 56kW 220/380V 50Hz a.c. Fuel 13,0t (d.o.) 12,5kn
8906389 LAWG 20566 VA-260-F Esd Gc Rdr RT	**HENK SENIOR** **W. Roukema** Flekkefjord Norway	*552* *165* —	NV	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B965/08) 45,70 40,60 9,00 5,10	**M Fishing** Side Trawler Beam-trawl Ref Ice strengthened	Deutz SBV16M628 Vee Oil 4SA 16Cy. 240 × 280 geared to sc. shaft 2 820kW (3 834bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 232kW 1 × 45kW 380V 50Hz a.c. Thw. thrust propeller fwd 15kn
8503072 Y5EH Df Esd Gc Rdr RT AMVER	**HENNIGSDORF** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**16 794** 8 821 23 929	DSRK GL	**1986** VEB Mathias-Thesen-Werft—Wismar (133) 176,55 (BB) 10,458 167,42 22,86 14,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 820 C. 820/20' 10 Ha (stl) (13,6p&s × 7,4) (19,5p&s 19,5p&s 19,5p&s × 8,9) (19,5p&s × 8,3) ER Cr 4(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 6 988kW (9 500bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,5pd 15kn
8814201 DCRM SSR4264 Df Esd Gc Pfd Rdr RTm/h/v	**HENNING S** **Reederei J. Schmidt m.s. "Henning S" KG** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 307* *413* 1 524	GL	**1989** Hermann Suerken GmbH & Co. KG. —Papenburg (359) 74,90 (BB) 10,60 3,390 70,80 10,50 3,42 1 dk	**M General Cargo** 1 Ho ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN 7L20/27 Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600kW (816bhp) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 94kW 1 × 34kW 220/380V a.c. Thw. thrust propeller fwd 10,2kn
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594	(BV)	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER	General Motors 2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 380bhp (280kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —		**1960** Chantier A. Peron—Camaret *32,80* 8,18 ... ... 1 dk	**Wood M Fishing** Side-fishing	MGO Vee Oil 4SA 12Cy. 175 × 180 560bhp (412kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 9,5kn
7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/08) 119,74 (BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn

5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des Nouvelles-Hebrides** Port Vila Vanuatu	**397** 225 437		**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W	MaK Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 28,5t 9kn
8716904 FHPG BL 734691 RT	**HENRI MICHEL** **S.a.r.l. Peche Opale** Boulogne France	**108** — —		**1988** SOCARENAM—Boulogne (131) 23,63 7,27 3,601 19,51 7,21 3,81 1 dk	**M Fishing** Stern Trawler Refrigerated Cargo In.100 2 Ha (stl) ER	MWM TBD604V8 Vee Oil 4SA 8Cy. 160 × 185 with clutches, flexible couplings & sr geared to sc. shaft 741bhp (545kW) Motorenw. Mannheim A.G. (MWM) West Germany Controllable pitch propeller
6818552 VOJG 336939 Df Esd Gc Pfd Rdr RTm/v	**HENRI TELLIER** ex Rudderman-86 **Socanav Inc.** Montreal, P.Q. Canada	**1 592** 926 3 004	✠**100A1** SS 4/88 oil tanker ✠**LMC** EL O 1 5/16"U2 FN 1475	**1968**-11 Cochrane & Sons Ltd.—Selby (1519) 83,52 12,60 5,150 79,25 12,50 6,10 P 18,0 F 11,9 1 dk rf 102 9BH WB164t	**M Tanker** 12 Ta ER L.(oil) 3 704	Brons Vee Oil 2SA 16Cy. 220 × 380 1 500bhp (1 103kW) Drypool Eng. & D.D. Co. Ltd. Hul Gen 1 × 110kW 2 × 60kW 220V d.c. Fuel 132,0t (d.o.)-6,0pd 12kn
5147786 OPIH Df Esd Rdr RTv	**HENRI-JEANINE** **Isfisk B.V.B.A.** Oostende Belgium	**280** 102 215		**1961** Beliard, Crighton & Cie. S.A.—Oostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1(-)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 89,5t (d.o.) 12,5kn
5055098 OIJE 601 Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Porvoo/Borga Finland	**149** 45 35	✠**100A1** SS 7/86 tug Oslofjord service Str. nav. ice ✠**LMC** EL (b) FN 292	**1958**-3 Lodose Varv A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7110995 LAHW4 N-00964 Df Esd Gc Rdr RTm/h/v	**HENRIETTE** ex Denise-90 ex Frauden-85 ex Frauke-81 ex Comar II-74 ex Frauke-72 **Partrederiet Odd Wagle ANS** Rolf Wagle A/S Kopervik Norway (NIS)	**999** 750 — **2 402** 1 379 2 510	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (648) 88,52 13,85 —/6,490 80,29 13,80 8,01 P 10,7 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 50,9 ER G.4 646 B.4 515 TEU 149 C. 149/20' 1 Ha (50,9 × 10,2) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 14kn
7213228 SYBN 8151 Df Esd Gc Pfd Rdr RT	**HENRIETTE II** ex Paraggi-81 ex Sant' Ambrogio-78 Launched as Carlo Cameli **Valerosa Shipping & Trading Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**126 139** 106 993 253 229 T/cm 160,0	AB (RI)	**1972** Italcantieri S.p.A.—Monfalcone (4244) 348,90 (BB) 52,15 20,016 330,72 51,82 25,61 1 dk rf nil Bow/CM 168 Diam. 0,500	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 321 524 HeCls. BC 4 Cargo pumps total 14 000T/hr	Fiat A1060.10 Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Fiat S.G.M. Torino Gen 1 × 1400kW a.c. 2 × 1200kW a.c. Fuel 9 957,0t (hvf)-127,0pd 15kn
8012865 OVXV2 D-12768 Df Esd Gc Pfd Rdr RTm/h/v	**HENRIETTE KOSAN** ex Henriette Tholstrup-90 **J. Lauritzen A/S** Lauritzen Kosan Tankers A/S Fredericia Denmark (DIS)	T.Mk **1 599** 1 168 2 340	BV	**1982** Svendborg Skibsvaerft A/S--Svendborg (167) 82,02 5,631 80,02 13,81 8,31 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 196	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 1 802kW (2 450bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 222kW 440V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd 13,7kn
8012786 OVOE2 D-12770 Df Esd Gc Pfd Rdr RT 1610530	**HENRIETTE MAERSK** **D/S af 1960 A/S** A. P. Moller Kobenhavn Denmark (DIS)	*8 750* *4 041* 13 845 T/cm 22,4	✠**100A1** oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **LMC** **UMS** EL Ct 550,0/52,0U3 FN 3840	**1982**-11 A/S Nakskov Skibsvaerft—Nakskov (230) 127,95 (BB) 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil Bow/CM 65 Diam. 0,200 MH 2,1 10BH WB4679T incl. STs(p&s)3972T	**M Tanker** Oil Chemical DSS 12 Ta ER L.13 976 12 Cargo pumps total 2 400T/hr	B&W 5L45GFCA Oil 2SA 5Cy. 450 × 1200 3 630kW (4 935bhp) Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
7829235 OVPL H422 Esd Rdr RT	**HENRIETTE SAND** ex Sandpilen-77 ex Lotus-72 ex Rita-56 ex Volente-52 **Svend Arne Witthoft Jorgensen** Svendborg Denmark	**147** 84 —	(BV)	**1928** J. Vos & Zoon—Groningen 33,30 5,97 ... ... conv General Cargo 67	**M Dredger** Suction Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois
8325315 OUQA4 Df Esd Gc Rdr RT	**HENRIK KOSAN** ex Henrik Tholstrup-90 ex Vinland-87 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	*1 684* *505* 1 770	BV	**1984** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (356) 70,90 12,91 5,114 63,10 12,81 6,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ind cyl horizontal ER L.(gas) 1 600	MWM Oil 4SA 8Cy. 230 × 320 with flexible couplings & sr reverse geared to sc. shaft 1 795bhp (1 320kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 26,0t (d.o.) 118,0t (hvf)-4,0pd 12,5kn
7357749 PPKV 8273 Df Esd Gc Pfd Rdr RT AMVER	**HENRIQUE DIAS** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**140 646** 125 342 279 749 T/cm 162,0	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,35 (BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13 Bow/CM 163 Diam. 0,850 MH 1,2	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 358 801 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW a.c. 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 16kn
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A.—Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	Scania 2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A.—Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	Scania 2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A.—Salvador 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	Scania 2 Oil 4SA each 6Cy. 127 × 145 326bhp (240kW) Scania-Vabis do Brasil S.A. Sao Paulo
7433115 PPTJ Df Esd Gc Rdr RTm/v AMVER	**HENRIQUE LEAL** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	*15 220* *9 116* 25 912 T/cm 38,6	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (150) 173,18 (BB) 26,67 9,749 162,01 26,61 13,52 P 29,3 F 12,2 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.34 762 B.32 762 TEU 634 C. 634/20' (40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34,5pd 15kn

8127555 WRB5165 650272 Esd Rdr RT	**HENRY FOSS** **Security Pacific Equipment Leasing Inc.** Foss Maritime Co. Seattle, Wa United States of America	**195** 133 —	AB	**1982** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (439) 30,48 4,877 29,27 10,98 4,12 1 dk rf 18	**TM Tug** Tractor	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 2 Directional propellers 12kn
5055531 HO6847 10192-LI RTm/v	**HENRY G** ex Burgundy-82 **Persimmon Shipping Co. S.A.** Panama Panama	**475** 272 726	✠Classed LR until 2/7/76	**1962**-1 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (946) 55,76 8,72 3,048 53,24 8,39 3,51 B 12,5 Trunk 33,3 F 6,4 1 dk rf nil len 68	**M Tanker** 7 Ta ER L.(oil) 907 HeCls. C	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 337bhp (248kW) Lister Blackstone Ltd. Stamford Gen 1 × 31,5kW 1 × 12kW 400V 50Hz a.c. Fuel 10,0t (d.o.) 8,5kn
8617598 JKLS 129158 Df Esd Gc Rdr RTv SatNav SatCom 1203436 AMVER	**HENRY HUDSON BRIDGE** **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	*42 407* *14 757* 40 934 T/cm 66,2	NK	**1987** Kawasaki Heavy Ind. Ltd.—Sakaide (1404) 241,00 (BB) 32,29 12,023 228,00 32,21 21,21 F 17,1 2 dks	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 2500 C. 2500/20' 13 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 28 650bhp (21 074kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1030kW 1 × 920kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 229,0t (d.o.) 4 203,5t (hvf)-90,0pd 22,5kn
8409329 CGHL 808731 Df Esd Gc Pfd Rdr RT	**HENRY LARSEN** **Government of Canada (Transport Canada)** Ottawa Canada	**6 166** 1 755 2 478	✠LR class withdrawn-Owners' request 16/6/89	**1988** Versatile Pacific Shipyards Inc.—North Vancouver, B.C. (110) 100,03 19,82 7,238 87,95 19,51 8,08 F 8,8 2 dks	**TD-E Icebreaker Lighthouse Tender**	Wartsila 16V32 3 Vee Oil 4SA each 16Cy. 320 × 350 total 17 760kW (24 145bhp) driving 3 gen. each 5 000kW 4 160V a.c. connected to 2 elec. motors aft each of 8 157shp (6 000kW) (Sy) & dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 1 × 924kW 575V 60Hz a.c. Fuel (d.o.)-1 584,4pd 13,5kn
7732444 WX8840 297316	**HENRY M** ex Wallo-77 ex Paul Candies **Dalys Towing Corp.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, La *22,50* 7,32 3,10 1 dk	**M Tug**	Oil U.S.A.
5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** *Sydney, N.S.W.* Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made fitted78 Caterpillar Tractor Co. Peoria, Illinois 9kn
5209182 Df Esd Rdr RTm	**HENRY R III** ex Haladi I-85 ex Murten-79 ex Linora-66 ex Klaus-59 **Rambaran Trading & Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck—Bremerhaven (784) 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R rf nil	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Deutz Oil 4SA 6Cy. 420 × 660 sr geared to sc. shaft 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7530078 WZF3216 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**148** 100 —	(AB)	**1977** Houma Welders Inc.—Houma, La (60) 30,28 4,172 7,93 4,83 1 dk	**M Tug**	General Motors 16-645-E7B Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
7128679 WYZ5665 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 132 —	(AB)	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel (d.o.) 13kn
7349651 DIHS Df Esd Gc Pfd Rdr RTm/h/v	**HENRY STAHL** **Partenreederei m.s. "Henry Stahl"** Henry Stahl (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 12,83 4,231 73,49 12,81 9,71 2 dks len 75	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.5 594 B.4 880 TEU 114 C. 114/20' incl. 10 ref C. 1 Ha (stl) (49,3 × 7,4) ER	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
5390151 WB4501 214234 Df Esd Gc Pfd Rdr RT	**HENRY STEINBRENNER** ex William A. McGonagle-86 **Kinsman Lines Inc.** Cleveland, Oh United States of America	**7 041** 5 490 13 910	AB ✠Classed LR until 2/4/80	**1916**-7 Great Lakes Eng. Works—Ecorse, Mi (154) 182,89 18,29 6,674 176,79 18,27 9,76 F 16,2 1 dk R rf 76	**S Bulk Carrier** 3 Ho ER 35 Ha (stl) (each 2,7 × 12,9) ER	T 3Cy. 622 1016 & 1651 x 1067 1 900ihp (1 398kW) Gt. Lakes Eng. Works Detroit, Mi Gen 1 × 60kW a.c. 1 × 50kW a.c. Fuel 325,0t (c) 10kn
7817189 GBFJ 341880 Df Esd Gc Rdr RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	✠ **100A1** SS 8/83 hopper dredger ✠**LMC** EL Q 440,0/38,0U2 FN 1572	**1979**-11 IHC Verschure B.V.—Amsterdam (CO1126) 78,36 16,18 73,03 15,80 5,72 RQD 25,0 F 7,7 1 dk rf nil 4BH WB154T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 29.0 Hopper 3000T Mchy.aft Hopper 1 500 1 sandpump 1119kW (1500bhp)	Polar F28V-D 3 Vee Oil 4SA each 8Cy. 250 × 300 total 4 800bhp (3 531kW) driving 3 gen. each 1 120kW 660V a.c. connected to 2 elec. motors each of 1 342shp (987kW) & sr geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 1 × 84kW 415V 50Hz a.c. Thw. thrust propeller fwd 12kn
7606011 3ERU7 19552-PEXT Df Esd Gc Rdr RTm/h/v	**HER AN** ex Flavia I-89 ex Flavia-87 **Her An Shipping S.A.** Treasure Maritime Ltd. Panama Panama	T.Mk **7 412** 5 070 13 535 **10 659** 7 758 17 443	GL	**1977** Bremer Vulkan A.G.—Bremen-Vegesack (1012) 157,38 21,04 8,059/9,292 146,26 21,01 12,32 P 15,6 F 11,9 2 dks	**M General Cargo** 5 Ho 17,5 19,5 26,2 25,4 17,5 ER 5 TwD G.25 159 B.22 902 TEU 340 C. 340/20' 5 Ha (stl) (10,5 × 7,9) (12,7 17,9 17,9 12,7 × 10,5) ER Der 1(100) 2(35) 2(22) 10(10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 000bhp (6 620kW) Bremer Vulkan West Germany Gen 2 × 475kW 1 × 280kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 127,0t (hvf)-31,0pd 16kn
7028295 3EJQ4 17122-HK Df Esd Gc Rdr RTm/h/v	**HER CHANG** ex Alpina-85 **Well Wave Navigation S.A.** Panama Panama	T.Mk **6 759** 3 927 12 425 **9 366** 6 195 14 745	GL	**1970** Flensburger Schiffsbau-Ges.—Flensburg (625) 139,76 (BB) 21,11 8,217/9,189 131,65 21,01 12,32 P 27,2 F 12,5 2 dks	**M General Cargo** Ice strengthened 5 Ho 39,0 -comb. 16,1 19,5 19,5 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 12W Der 2(60) 1(25) 12(5-10) 2(1)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 914,0t (hvf)-29,5pd 15kn
7389273 ELMR6 9221 AMVER	**HERA** ex Credo-86 ex Ronacastle-79 **Arbour Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**63 224** 48 344 128 358 T/cm 95,6	NV	**1976** Uddevallavarvet A/B—Uddevalla (290) 263,71 40,85 16,636 252,61 40,80 22,23 F - 1 dk rf 119 Bow/CM 132 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 157 583 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Uddevalla Gen 1 × 696kW 2 × 680kW 440V 60Hz a.c. Fuel 355,1t (d.o.) 5 080,0t (hvf)-66,0pd 16kn

7414121 LFLE3 N-00024 Df Esd Pfd Rdr RTv SatCom 1311256 LFLE	**HERA** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway (NIS)	*9 576* *3 403* 11 365 T/cm 21,5	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72 (BB) 20,55 9,213 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil Bow/CM 60 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B 7 Cargo pumps total 1 525T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
9003548 DNHR Df Esd Gc Pfd Rdr RTm/h/v	**HERA** **Uwe von Allworden K.G. m.s. "Hera"** Uwe von Allworden K.G. Hamburg Federal Republic of Germany	*2 606* *849* 3 240	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1054) 89,99 13,04 4,584 86,60 12,80 7,45 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 870 B.4 842 1 Ha (stl) (55,9 × 10,4) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 599kW (814bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 240kW 2 × 96kW 380V a.c. Controllable pitch propeller 11kn
5259503 SV4585 8922 Df Esd Rdr	**HERA** ex Jean Mermoz-86 ex Nymphea II-72 **Hera Atlantic Fishing Co.** Piraeus Greece	**270** 61 —		**1955** Forges & Ch. de La Mediterranee—Le Havre 32,01 7,80 30,21 3,10 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 750bhp (552kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10kn
8720151 Df Esd Gc RT	**HERA** **Government of The Kingdom of Saudi Arabia (General Directorate of Frontier Force)** Jeddah Saudi Arabia	**172** — —	**100A1** SS 1/88 tug Saudi Arabian ports, Red Sea service and not more than 15 miles seaward **LMC** EL (D) 220,0/16,0U1 FN 264	**1981** I MC—Tonnay-Charente (295) 25,71 7,55 — 24,01 7,21 3,76 1 dk rf - BK 18 4BH WBnil	**M Tug**	Deutz Vee Oil 4SA 16Cy. 140 × 160 sr geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 2 × 80kW 380V 60Hz a.c.
5313907 SV7415 149 RT	**HERACLES** ex Karapiperis III-85 ex Poseidon III-84 ex Gerit-82 ex St. Lucian-81 ex Sara B-67 **Pipinou Bros.** Rodos Greece	**140** — —	✠Classed LR until 25/5/88	**1961**-10 Atlantic SB. Co. Ltd.—Newport, Mon. (83) 30,13 7,65 2,947 27,44 7,32 3,56 1 dk rf 381 BK 127	**M Tug**	Ruston Oil 4SA 6Cy. 318 × 368 reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 18kW 220V d.c. Fuel (d.o.)
5375125 SV3683 16 RT	**HERACLES I** ex Poseidon ex Uzziyah-78 **Pipinou Bros.** Chalkis Greece	**138** 63 —	(AB) (HR)	**1961** "Hayama" Israeli Shpyd & Eng. Works Ltd. —Haifa (157) 26,75 6,91 2,769 24,01 6.61 3,46 1 dk	**M Tug**	Nordberg Oil 4SA 8Cy. 228 × 292 sr reverse geared to sc. shaft E made52 fitted61 Nordberg Manufacturing Co. St. Louis, Mo Fuel 25,5t 10kn
7433361 PPVK 8996 Df Esd Gc Rdr RT	**HERACLITO DANTAS** **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**11 188** 6 785 15 789	BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (217) 146,01 21,24 8,881 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 577 4 Ha ER Cr 2(20) 4(10)	B&W 8L45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A. Sao Paulo
7407116 5440+BA Esd Rdr RT	**HERAIKA III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**212** 12 —	KI (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (174) 29,33 3,350 26,82 8,54 4,42 1 dk BK 305	**TM Tug**	Caterpillar D379SCAC 2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 44kW Fuel 107,5t (d.o.) 11kn
8003010 LKSW3 N-00108 Df Esd Gc Rdr RTm/h/v SatCom 1312103 LKSW AMVER	**HERAKLES** ex Berge Fister-88 **Moss Rosenberg Verft A/S** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*20 531* *8 906* 31 485	NV	**1982** Moss Rosenberg Verft A/S—Stavanger (210) 158,25 (BB) 27,64 13,607 149,76 27,60 18,22 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (alu) integral prismatic horizontal ER L.(gas) 30 407 6 Cargo pumps total 2 550T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) A/S Horten Verft Horten Gen 3 × 760kW 1 × 725kW 440V 60Hz a.c. Thw. thrust propeller fwd
6704191 OGTC 266 Df Esd Gc Pfd Rdr RT	**HERAKLES** ex Into-89 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**573** 151 114	(NV)	**1967** Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/ Icebreaker** 1 Ha (1,9 × 2,3) ER	Ruston 2 Oil 4SA each 6Cy. 318 × 368 geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (117) 28,61 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148376 OPBS N.45 Df Esd Pfd Rdr RTv	**HERAKLES** **Paul Calcoen Boomgaert** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,5kn
7738709 VJAX 355976	**HERALD BLUFF** **Northern Bluff Fisheries Pty. Ltd.** *Darwin, N.T.* Australia	**150** 94 —		**1976** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. 22,53 6,76 2,47 1 dk	**M Fishing** Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8504820 EDIV Df Esd Gc Rdr RT	**HERBANIA** **Naviera Petrogas S.A.** Ceuta Spain	*797* *278* 919	BV	**1986** Union Naval de Levante S.A.—Valencia (155) 59,01 4,101 54,01 10,01 4,88 1 dk Bow/CM 24 Diam. 0,203	**M Tanker** Asphalt CBT SBT 6 Ta ER Asphalt 1 175 2 Cargo pumps total 700T/hr	MAN Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shaft 1 090bhp (802kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 150kW 3 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-3,0pd 10,5kn
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **The Interlake Steamship Co.** Wilmington, De United States of America	**12 292** 7 370 24 536 T/cm 46,0	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 8,241 204,22 22,86 11,43 P 29,6 F 22,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER 19 Ha (stl) (each 3,3 × 14,6) ER	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 400kW 1 × 200kW Thw. thrust propeller fwd Fuel 457,0t (o.f.)

6710499 Y4IV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**998** 312 539	DSRK	**1966** VEB Peene-Werft—Wolgast (206) 63,10 10,62 4,830 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	MAN Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
8027559 YTVB Df Esd Gc Rdr RT	**HERCEG NOVI** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**9 698** 5 673 14 719	BV JR	**1981** VEB Warnowwerft Warnemuende —Warnemuende (422) 156,85 21,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,8 21,1 18,8 5,0DTp&s 24,9 ER 16,4 7 TwD G.17 670 B.16 723 In.780 L.685 TEU 307 C.Ho 179/20' C.Dk 128/20' 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 2(22) 8(10)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 300bhp (6 841kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 444kW 380V 50Hz a.c. Fuel 194,0t (d.o.) 1 459,5t (hvf) 17kn
7413751 YTSK Df Esd Gc Pfd Rdr RT AMVER	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 880 T/cm 38,6	**✠100A1** SS 4/86 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6837 JR	**1977**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (574) 196,58 (BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 dr geared to sc. shaft 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 14,5kn
5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	**✠100A1** SS 3/88 tug U.K. coastal service **✠LMC** EL (b) FN 310	**1962**-12 W. J. Yarwood & Sons Ltd.—Northwich (937) 30,64 8,08 27,44 7,62 3,66 1 dk rf 610 BK 178 3BH WB31t	**M Tug**	Alpha Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
7379254 P3QK2 708340 Df Esd Gc Pfd Rdr RTv	**HERCULES** ex Hydrohos-87 **Watereign Shipping Ltd.** Limassol Cyprus	**19 166** 13 515 33 653 T/cm 41,4	AB	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1095) 182,20 (BB) 27,03 10,948 169,98 26,98 15,19 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 996,5t (hvf) 16,25kn
8510104 3EJW4 15360-86A Df Esd Gc Rdr RT	**HERCULES** **Green Arrow Lines S.A.** Panama Panama	*5 545* *2 310* 6 691	NK	**1985** Kochi Jyuko K.K.—Kochi (2456) 100,18 (BB) 7,576 89,79 18,81 8,01 2 dks	**M General Cargo** 2 Ho ER G.12 952 B.11 847 TEU 151 C. 151/20' 2 Ha (stl) (each 20,3 × 10,2) ER	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Takamatsu 13kn
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage	T 6Cy. (2) 419 (2) 686 & (2) 1118 x 762 Philip & Son Ltd. Dartmouth Fuel 345,5t (c) 12kn
7619977 188	**HERCULES** **I.C.H.** Constantza Romania	**713** 150 —	RNR	**1963** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 40,37 19,00 1,920 39,98 3,31 1 dk	**TD-E Crane Barge**	2 Oil 4SA each 8Cy. 160 × 185 driving 2 gen. each 100kW connected to 2 elec. motors each of 89shp (65kW) & geared to sc. shafts Diosgyori Gepgyar Miskolc Gen 4 × 15kW 230V d.c. Fuel 16,5t (d.o.) 5kn
8632067 RT	**HERCULES** **Ansett Transport Industries Ltd.** *Hayman Island* Australia	**278** 194 —		**1982** Index Slipway & Eng. Pty. Ltd.—Brisbane, Queensland (39) 36,50 9,22 9,20 2,02 1 dk rf nil	**TM RoRo Cargo/ Landing Craft**	MAN 2 Oil 12Cy. 858kW (1 166bhp) MAN-B&W Diesel G.m.b.H. West Germany
7363279 712033 PH 272 Df Esd Rdr RT	**HERCULES** ex Nuevo Manolo Mainez-86 **Humblax Ltd.** Plymouth United Kingdom	**227** 113 —	(BV)	**1974** Ast. de Santander S.A.—Santander (86) 37,37 30,99 7,80 3,89 2 dks	**M Fishing** Side Trawler	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 8,5t (d.o.) 12,5kn
7531333 IMFW 719 Esd Gc Rdr RT	**HERCULES** **Societa Rimorchi Salvataggi - Trieste a.r.l. (SO.RI.SA.)** Trieste Italy	**199** 27 287	RI	**1977** Campanella Cantieri Navali S.p.A.—Savona (82) 30,71 8,64 3,950 26,55 8,41 4,42 1 dk	**M Tug** Salvage	Polar ·F212V-C Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhattan Controllable pitch propeller
7619757 WA5909 242875 Rdr RT	**HERCULES** ex Bear-79 ex Hercules-73 ex Port Edwards **Boston Fuel Transportation Inc.** New York, NY United States of America	**194** 132 —	(AB)	**1943** Brunswick Marine Construction Co —Brunswick, Ga (104) 7,62 3,709 28,73 7,57 4,12 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 406 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 105,5t (d.o.)
5044520 OIKI 81 Df Rdr RTv	**HERCULES** ex Bill-79 **Jakobstads Bogser A/B (Pietarsaaren Hinaus O/Y)** Pietarsaari/ Jakobstad Finland	**181** 56 —	**✠100A1** SS 6/89 tug Baltic service Ice Class 1 **✠LMC** EL (b) FN 285	**1960**-12 A/B Asi-Verken—Amal (53) 25,35 7,85 3,901 23,63 7,60 4,45 1 dk BK 127 5BH WB16t	**M Tug**	Polar 12P Oil 2SA 4Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 70kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 12kn
8825224	**HERCULES** **P.T. Komaritim** Samarinda Indonesia	**167** — —	KI	**1985** P.T. Kaltim Shipyard—Samarinda 26,25 7,70 3,240 24,90 - 4,00 1 dk	**M Tug**	Yanmar 6UAL-ST 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 56kW 400V a.c.
8227496 WA5914 237998 RT	**HERCULES** **Sabine Towing & Transportation Co. Inc.** Port Arthur, Tx United States of America	**132** 64 —	(AB)	**1938** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (125) ... ... 26,75 6,71 3,15 1 dk BK 51	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 NE 72 General Motors Corp. Electro-Motive Div. La Grange
7100445 WY2518 511662	**HERCULES** ex Chief Big Heart **Vigilante Inc.** Brownsville, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)

7328918 5MRQ 4484 Df Esd Gc Pfd Rdr RT	**HERCULES BULKER** **Hercules Marine Corp.** Monrovia Liberia	**30 938** 22 189 60 136 T/cm 62,4	BV	**1973** Taiwan SB. Corp.—Keelung (N-038) 223,02 32,21 11,583 212,76 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.73 558 7 Ha ER	Sulzer 7RND7 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio 17kn
8612316 JKOW 129162 Df Esd Gc Rdr RTv SatNav SatCom 1200741 AMVER	**HERCULES HIGHWAY** **Kawasaki Kisen Kaisha Ltd. &** **Kokuyo Senpaku K.K.** Kobe, Japan Hyogo Pref.	*46 875* *14 062* 14 977 T/cm 45,5	NK	**1987** Tsuneishi Zosen K.K.—Numakuma (594) 179,58 (BB) 32,24 9,202 170,01 32,20 14,86	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 15,97 W 4,20 Stern door/ramp L 32,27 W 7,00 SWL 100 Cars 4900 Mchy.aft	B&W 8S60MC Oil 2SA 8Cy. 600 × 2292 11 900bhp (8 753kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.) 1 788,0t (hvf)-31,0pd 18,5kn
8030336 VRNC 399873 Esd Gc Rdr RT	**HERCULES JET** **Roswell Ltd.** Hongkong Macao Hydrofoil Co. Ltd. Hong Kong Hong Kong (British)	**261** 177 50	NV	**1982** Oregrund M/V AB—Oregrund (B47) 29,65 9,45 1,377 23,80 9,21 2,47 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 354kW (3 200bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units 31kn
8511392	**HERCULES 86** **Consolidated Plantations Berhad** Malaysia	**60** — 150	✠A1 inland waterways pontoon EL 100,0FSWR FN 193	**1986**-3 Union Engineering Works—Teluk Intan (P101) 22,41 7,95 0,769 21,34 7,62 1,38 rf nil 3BH WBnil	**RoRo Cargo/ Deck Cargo Pontoon**	
7003958 ODLZ 4193 Df Esd Gc Pfd Rdr RT	**HERCULUS** ex Teresina-85 ex Montreal Maru-75 **Herculus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**12 363** 8 369 20 446	GL NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (278) 156,90 (BB) 22,84 9,881 148,04 22,81 13,52 P 27,2 F 10,1 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.27 209 B.23 856 5 Ha (stl) (13,0 18,7 9,7 18,7 12,7 × 10,9) ER Cr 4(8)	B&W 8K62FF Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 848,0t-39,5pd 15,25kn
7910797 3EKA5 17769-HK Df Esd Gc Rdr RTm/h/v SatNav	**HERDAH** ex Trade Concord-87 ex Renee Rickmers-86 (Main Cargo section) ex Ludwigshafen-80 **Huangpu Maritime Carriers Inc.** Panama Panama	T.Mk **10 705** 7 037 17 769 **14 257** 10 051 20 376	GL	**1980** (Aft section) Bremer Vulkan A.G.—Bremen-Vegesack (1014) **1970** (Main Cargo section) Howaldtswerke-Deutsche Werft—Hamburg (8) **1980** (Fwd & pt cargo sections) Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven 170,72 24,57 9,875/10,689 161,32 24,52 14,51 F 24,1 3 dks	**M General Cargo** Ref 6 Ho 14,0 6,2DT 4,8DT 24,9 18,4 3,0DTp 3,0DTs 3,0DT 16,9 4,5DTp 4,5DTs 4,5DT 18,4 19,2 11 TwD G.29 642 B.27 734 L.1 904 HeCls. BC TEU 480 C.Ho 273/20' C.Dk 207/20'/40' incl. 20/40' ref C. 6 Ha (stl) (9,0 × 5,3) (19,0 12,8 12,8 12,8 12,8 × 8,0) ER 16 Wing Ha (stl) (each 12,8p&s × 5,3) ER 18W Cr 3(11) Der 2(40) 10(15) 2(10)	MAN K6SZ70/125BL Oil 2SA 6Cy. 700 × 1250 12 390bhp (9 114kW) Bremer Vulkan A.G. Bremen-Vegesack Fuel 290,0t (d.o.) 1 500,0t (hvf)-51,0pd 17,5kn
7408926 ELDI5 7490 Df Esd Rdr RTm/h/v	**HERDENTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 495** 572 1 538	GL	**1975** Elsflether Werft A.G.—Elsfleth/Weser (393) 70,16 14,36 6,274 61,78 14,00 7,27 B & F 14,1 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control Ice strengthened Der 1(8)	MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
5132327 OWVP D2637 Df Gc Rdr RT	**HERDIS J** ex Hans Sme-87 ex Gotunes-81 ex Libas-78 ex Globe XIII-66 **P/R Herdis J** Hirtshals Denmark	**746** 374 —	NV	**1950** A/S Framnaes M/V—Sandefjord (145) 54,56 9,05 6,647 50,20 9,00 6,41 2 dks RW rf 902 BK 152 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 3 Ho 3 Ta ER 4 Ha (stl) (each 3,2 × 3,5) ER 2W Der 1(5) 1(2)	Alpha Oil 4SA 6Cy. 280 × 320 1 795bhp (1 320kW) NE made85 MAN-B&W Diesel A/S Frederikshav Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8412261 JWLG 20084 Df Esd Gc Rdr RT	**HERDLA** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*1 974* *592* 950	(NV)	**1985** Tronderverftet A/S—Hommelvik (55) 89,87 81,90 13,91 7,90 2 dks	**M RoRo Cargo/Ferry**	Wichmann Oil 2SA 8Cy. 280 × 360 geared to sc. shaft 2 826bhp (2 079kW) A/S Wichmann Rubbestadnese propeller , 1 fwd
8411762 EGQR Rdr RT	**HERDUSA PRIMERO** **D. Ramon Duran Rey** Cambados Spain	**135** — 88		**1985** Astilleros Armon—Navia (98) 28,00 23,53 6,51 3,51 1 dk	**M Fishing** Side Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c.
8504844 TC4487 Rdr RT	**HEREKE III** **Turkiye Denizcilik Isletmeleri** **(Turkish Maritime Lines)** Istanbul Turkey	**1 596** 631 400	(AB)	**1986** Turkiye Gemi Sanayii A.S.—Pendik (009) 80,73 3,401 77,42 20,01 5,11 1 dk	**TM RoRo Cargo/Ferry**	A.B.C. 8MDXC 2 Oil 4SA each 8Cy. 242 × 320 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 120kW a.c. 1 × 40kW a.c. 11kn
6619140 317193 Esd Rdr RTm/v	**HEREKINO** **Northland Port Corporation (NZ) Ltd.** Whangarei New Zealand	**287** 0 127	✠100A1 SS 9/85 tug ✠LMC EL 1"SQ FN 412	**1966**-12 Brooke Marine Ltd.—Lowestoft (334) 35,29 9,28 4,039 30,48 8,85 4,65 1 dk rf 1067 BK 152 4BH	**M Tug** Fire-fighting	National Gas Oil 4SA 6Cy. 381 × 508 reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 50kW 220V d.c. 12kn
7904542 3EIH5 17724-HK Df Esd Gc Pfd Rdr RTm/h/v	**HERFAH** ex Trade Candour-88 ex Bertram Rickmers-86 **Great Diamond S.A.** Panama Panama	T.Mk **10 608** 6 849 17 769 **14 279** 9 906 20 376 T/cm 32,5	GL	**1979** (Aft section) Bremer Vulkan A.G.—Bremen-Vegesack (1013) **1970** (Main Cargo section) Howaldtswerke-Deutsche Werft—Hamburg (10) **1979** (Fwd & pt cargo sections) Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven 170,72 24,57 9,875/10,688 161,32 24,52 14,51 F 24,1 3 dks	**M General Cargo** 6 Ho 14,0 6,2DT 4,8DT 24,9 18,4 3,0DTp,c,s 16,9 4,5DTp,c,s 18,4 19,2 ER 11 TwD G.29 642 B.27 734 L.1 904 HeCls. BC TEU 480 C.Ho 273/20' C.Dk 207/20'(40') incl. 20/40' ref C. 6 Ha (stl) (9,0 × 5,3) (19,0 12,8 12,8 12,8 12,8 × 8,0) ER 16 Wing Ha (stl) (each 12,8p&s × 5,3) ER 18W Cr 3(11) Der 2(40) 10(15) 2(10)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 12 390bhp (9 114kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 740kW 440V 60Hz a.c. Fuel 290,0t (d.o.) 1 500,0t (hvf)-51,0pd 17,5kn

8520886	**HERGUNER-B**	**5 132**		**1989** Gelibolu Gemi Insa. Kizaklari Koll. Sti.	**M General Cargo**	Sulzer
		3 200		—Gelibolu (104)		Oil
	Birlik Denizcilik Isletmesi A.S.	8 250	BV	107,02 8,402		4 000bhp (2 942kW)
Esd Rdr	Turkey			17,21		Sulzer Bros. Ltd. Switzerland
RT				1 dk		13kn
5372460	**HERI**	*122*		**1905** B. Niestern & Zonen—Delfzijl	**Aux M General Cargo**	Oil 2SA 2Cy. 330 × 370
SKMH	ex Maria Celeste-88 ex Heri-79	*36*		33,43 5,52 2,286	Galleas	120bhp (88kW) NE 63
	ex Uller-71 ex Else-60 ex Magrietha-43	163	(BV)	5,49 2,06		A/S Hundested Motorfabrik Hundested
Df RT	**Partrederiet for m.s. Heri**			1 dk		Fuel (d.o.)
	Fagervik Sweden			R len 43		
					2 Ha (7,3 × 3,6) (8,2 × 4,1)	
					2W Der 2(-)	
5148716	**HERINGSHAI**	**133**		**1958** VEB Elbewerft—Boizenburg	**M Fishing**	Halberstadt
Y4EK		47		26,45 6,71 3,550	Side-fishing	Oil 4SA 6Cy. 240 × 360
	VEB Fischfang Sassnitz	—	DSRK	23,40 3,66	Ice strengthened	250bhp (184kW)
Df Esd	Sassnitz Federal Republic			1 dk	1 Ho ER	Halberstadt Halberstadt
Rdr RT	of Germany					Gen 1 × 12kW 1 × 11kW 110V d.c.
					1 Ha ER	Fuel (d.o.) 9kn
7211361	**HERIOT**	**1 584**		**1972** Heinrich Brand Schiffswerft G.m.b.H. & Co.	**M Liquefied Gas Carrier**	MWM RHS345AU
VREQ		963		K.G.—Oldenburg (189)	LNG LPG Atmospheric Ref.	Oil 4SA 8Cy. 360 × 450
340213	**Anchor Line Ltd.**	2 594	BV	78,11 12,91 6,224	Ice strengthened	2 400bhp (1 765kW)
Df Esd	George Gibson & Co. Ltd.			70,39 12,67 6,99	2 Ta (alu) cyl horizontal ER	Motorenw. Mannheim A.G. (MWM) Mannheim
Gc Pfd	Hong Kong Hong Kong			1 dk	L.(gas) 2 422	13,5kn
Rdr RT	(British)					
7216907	**HERITAGE**	**111**		**1972** Scheepswerf "Vooruit" C.V.—Zaandam	**M Fishing**	Blackstone EWSL6
2GHG		59		(339)	Side-fishing Seiner Ref	Oil 4SA 6Cy. 222 × 292
	Alexander West, Joseph Alexander	—		26,50 7,24	Mchy.aft	750bhp (552kW)
BF 150	**& James Watt**			24,36 7,19 3,81		Lister Blackstone Mirrlees Marine Stamford
Esd Pfd	Banff United Kingdom			1 dk		
Rdr RT						
7528829	**HERITAGE SERVICE**	**299**		**1978** Campbell Industries—San Diego, Ca (119)	**TM Tug/Supply Ship**	General Motors 16-645-E5
WYA4633		203		63,20 12,25 4,541	Deck Cargo Anchor-handling Pollution	2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to
592544	**Zapata Marine Service Inc.**	960	AB	55,35 12,20 5,21	Control	sc. shafts
Df Esd	Zapata Gulf Marine Corporation			F 23,8 1 dk	Ice strengthened	General Motors Corp. Electro-Motive Div.
Gc Pfd	Houston, Tx United States					La Grange
Rdr RT	of America					Gen 2 × 150kW a.c. 2 × 100kW a.c.
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						12kn
7514397	**HERJOLFUR**	**1 037**		**1976** Sterkoder M/V A/S—Kristiansund N. (58)	**M Passenger/RoRo Cargo/Ferry**	Wichmann 9AXA
TFVB		434		60,36 4,552	17cbn 34bth —dk P	Oil 2SA 9Cy. 300 × 450
1461	**Herjolfur H/f**	200	NV	53,01 12,01 7,52	Ice strengthened	2 400bhp (1 765kW)
Df Esd	Vestmannaeyjar Iceland			RAD -F - 2 dks	Mchy.aft	A/S Wichmann Rubbestadneset
Gc Pfd				rf 851 BK 152	Cr 1(5)	Gen 1 × 520kW 2 × 280kW 380V 50Hz a.c.
Rdr						Controllable pitch propeller
RTm/v						Thw. thrust propeller fwd , 1 aft
						Fuel (d.o.) 14kn
6802735	**HERKULES**	**464**		**1957** Santierul Naval Galatz—Galatz	**TM Tug**	Russkiy
UKLZ		—		44,50 9,42 3,660	Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500
M-23807	**U.S.S.R. -Black Sea Shipping Co.**	157	RS	- - 4,42		E made55 fitted57
Df Esd	Feodosiya U.S.S.R.					Russkiy-Diesel Works Leningrad
Gc Pfd						11kn
Rdr						
RTm/h/v						
6611150	**HERKULES II**	**187**		**1966** Svendborg Skibsvaerft A/S—Svendborg	**M Tug**	B&W 5-26MTBF-40
SQMR		53		(116)	Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft
	Morski Port Handlowy Gdansk	—	PR	28,58 8,41 3,099		Holeby Dieselmotor Fabrik A/S Holeby
Df Esd	Gdansk Poland			26,01 8,01 3,99		Gen 3 × 50kW 1 × 12kW 380V a.c.
Rdr RT				1 dk		12kn
5148821	**HERLAUG**	**219**		**1955** Trondhjems M/V A/S—Trondheim (235)	**M Ferry/General Cargo**	Normo
		84		32,31 6,35 3,048	150P	Oil 2SA 8Cy. 220 × 320
	Government of The Republic of	—	(NV)	6,33 3,76	1 Ho 6,0	400bhp (294kW)
Rdr RTm	**Guinea-Bissau**			1 dk		A/S Bergens M/V Bergen
	Bissau Guinea-Bissau			RW BK 119		Gen 2 × 30kW 220V d.c.
					1 Ha (2,8 × 1,5)	Controllable pitch propeller
					Der 1(1,5)	Fuel 6,0t (d.o.)-1,5pd
8718172	**HERLUF BIDSTRUP**	*2 618*		**1990** Danyard A/S—Frederikshavn (697)	**TM Fishery Support Ship**	Pielstick 6PC2-5L-400
UFOJ		*785*		88,90 (BB) 13,62 4,701	Ice Strengthened	2 Oil 4SA each 6Cy. 400 × 460 with clutches,
M-43554	**U.S.S.R. -"Glavrybvod"**	716	RS	79,73 13,61 6,61		flexible couplings & sr geared to sc. shafts
Df Esd	Vladivostok U.S.S.R.			2 dks	In.50	5 730kW (7 790bhp)
Gc Pfd						Russkiy-Diesel Works Leningrad
Rdr RTv						Gen 2 × 628kW 1 × 620kW
SatCom						2 Controllable pitch propellers
1401310						Thw. thrust propeller fwd
ULOF						18kn
5148857	**HERM**	**265**		**1941** Noord Nederlandse Scheepswerven N.V.	**M General Cargo**	Stork
	ex Ali I-80 ex Bernd B. ex Gesche R.	138		—Groningen		Oil 4SA 6Cy. 210 × 300
	ex Herm-68	350	(GL)	6,84 2,883		280bhp (206kW) E made57 fitted69
Df Esd	**Chartboating Inc.**			43,57 6,79	G.510	Kon. Mach. Stork & Co. N.V. Zwolle
Rdr RT	Sharjah United Arab			P 9,5 F 5,5 1 dk		
	Emirates			len 59	2 Ha	
7434078	**HERM KIEPE**	T.Mk		**1975** Werftunion G.m.b.H. & Co.,	**M General Cargo**	MWM TBD484-6
DCSH		**498**		Zweigniederlassung Emden—Emden (120)	Ice strengthened	Oil 4SA 6Cy. 320 × 480
	Kiepe-Schepers K.G.	320	GL	74,99 10,24 3,310	1 Ho 46,7 ER	1 200bhp (883kW)
Df Esd	Haren/Ems Federal Republic	1 300		70,11 10,22 5,52	G.2 549 B.2 464	Motorenw. Mannheim A.G. (MWM) Mannheim
Gc Rdr	of Germany			B 10,7 F 8,6 2 dks		Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c.
RTm/v					1 Ha (stl) (46,7 × 7,6) ER	Thw. thrust propeller fwd
						10,5kn
8421987	**HERM SCHEPERS**	*2 726*		**1985** Buesumer Werft G.m.b.H.—Buesum (2033)	**M General Cargo**	MaK 6M453AK
DCVE		*1 117*		92,51 (BB) 4,422		Oil 4SA 6Cy. 320 × 420 with flexible couplings &
	Securitas Schiffahrtgesellschaft H.	2 957	GL	86,85 13,81 6,81	1 Ho 60,7 ER	sr geared to sc. shaft
Df Esd	**Schepers & Co. m.s. "Herm**			F 8,3 1 dk	G.5 214 B.5 141	1 195bhp (879kW)
Gc Rdr	**Schepers" KG**				TEU 204	Krupp MaK. Maschinebau G.m.b.H. Kiel
RTm/h/v	Haren/Ems Federal Republic				C.Ho 96/20' (40') C.Dk 108/20' (40')	Controllable pitch propeller
SatNav	of Germany				1 Ha (stl) (57,9 × 11,0) ER	Thw. thrust propeller fwd
					Cr 2(25)	12,25kn
5148883	**HERMA**	**173**		**1930** Gebroeders Fikkers—Foxhol	**M General Cargo**	Deutz
		92		33,58 6,20 2,310		Oil 4SA 4Cy. 220 × 280 reverse reduction geared
		304	GL (BV)	31,32 6,15 2,60	2 Ho ER	to sc. shaft
Esd Pfd				1 dk		150bhp (110kW) E made59 fitted—
RT	Netherlands			R deepened 61		Kloeckner Humboldt Deutz Koeln
				conv Hydrographic Research —	2 Ha (5,9 9,1 × 4,8) ER	Fuel 3,0t (d.o.) 7kn
8427876	**HERMA I**	**165**		**1967** ....Luzon Island	**M Tanker**	Oil
	ex Ricnor I	97		7,35	Mchy.aft	320bhp (235kW)
212274	**Herma Corp.**	—		29,72 7,32 2,52		
RT	Manila Philippines			1 dk		

5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 447** 2 127 1 327	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 120,96 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 194bth 711dk P Stern & side doors Lane Length 316 Clear height 4,37 Cars 74 Rail Wagons 30	Fiat 600.6S 2 Oil 2SA each 6Cy. 600 × 800 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.) 18kn
7618387 P3LC2 708292 Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN BODEWES** ex Herman Danielsen-86 ex Herman Bodewes-84 **C.V. Motorschip "Herman Bodewes"** Limassol Cyprus	**1 279** 754 3 636	✠**100A1** SS 3/88 Ice Class 3 ✠**LMC** EL R 440,0/40,0U2 FN 1782	**1978**-11 Bodewes Scheepswerven B.V. —Hoogezand (533) 82,23 15,09 6,144 74,71 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel 395,0t (d.o.) 337,0t (hvf)-9,5pd 13kn
8003436	**HERMAN CONO** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**117** 56 350	(BV)	**1980** Scheepsw. A. Baars Azn. B.V.—Sliedrecht (691) 31,73 2,101 30,31 5,52 2,62 1 dk	**M Supply Ship** Mchy.aft	Penta TMD121 Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 237bhp (174kW) A/B Volvo-Penta Goteborg 10kn
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Frederikshavn Stad** Hamina/ Fredrikshamn Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk rf 902 BK 114	**M Tug/ Icebreaker** Ice strengthened 1 Ha (stl) Der 2(1)	Wichmann Oil 2SA 9Cy. 280 × 420 A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12kn
5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Empresa de Navegacion Caribe** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.(oil) 2 485 HeCls. BC	Deutz RBV6M366 Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 79,5t-4,0pd 11kn
7930553 OXZI2 D-12759 Df Esd Gc Pfd Rdr RT	**HERMANN C. BOYE** **I/S Rederiet Erik B. Kromann I** Hermann C. Boye & Co. Marstal Denmark (DIS)	T.Mk **499** 338 1 304	BV	**1980** A/S Nordsovaerftet—Ringkobing (150) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Alpha 7V23L-VO Oil 4SA 7Cy. 225 × 300 1 020bhp (750kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11kn
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Richard & Helmut Hullmann** Brake Federal Republic of Germany	**146** 89 288	(GL)	**1928** H. v.d. Werf—Stadskanaal 38,00 5,57 1,910 35,01 5,52 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 36 Deutsche Werke A.G. Kiel
8521830 URPK M-41496 Df Esd Gc Pfd Rdr RTv	**HERMANN MATERN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*12 383* *3 776* 9 360	RS	**1985** VEB Mathias-Thesen-Werft—Wismar (233) 152,94 22,25 7,980 142,00 22,01 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd 17,5kn
7928641 DHFW 16440 Df Esd Gc Rdr RTm/h/v SatNav	**HERMANN SCHULTE** **Partenreederei m.s. "Hermann Schulte"** Dorchester Maritime Ltd. Hamburg Federal Republic of Germany	**4 901** 2 454 6 137	GL	**1980** Jos. L. Meyer—Papenburg (591) 110,90 (BB) 15,50 7,511 102,01 15,47 10,83 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) integral double-cyl horizontal ER L.(gas) 5 673 2 Cargo pumps total 500T/hr	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,25kn
7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	**171** 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	(BV)	**1973** Astilleros del Atlantico S.A.—Santander (152) 35,82 6,81 3,450 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12,0t (d.o.) 11kn
7369742 OANT Df Esd Gc Pfd Rdr RT AMVER	**HERMANOS CARCAMO** **Compania Peruana de Vapores S.A. (CPV)** Callao Peru Also known as HNOS. CARCAMO	*15 297* *9 047* 24 814 T/cm 35,4	✠**100A1** SS 9/89 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 ✠**LMC** EL Ft $2\frac{5}{16}$"U3 FN 6142	**1974**-11 SIMA Servicio Industrial de la Marina —Callao (14) 180,32 (BB) 22,92 10,017 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,2 × 11,6) ER 18W Der 6(10) 2(1)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75kn
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa —Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Duvant Oil 4SA 4Cy. 315 × 480 reverse geared to sc. shaft 400bhp (294kW) E made refitted66 Carmelo Unanue Zumaya Gen 2 × 35kW 1 × 5kW 115V d.c. 10kn
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 9,5kn
6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa—Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
8311405 EAWP Df Esd Pfd Rdr RT	**HERMANOS GARRIDO** **Garrido Pesqueras S.L.** Vigo Spain	**673** 283 1 109	✠**100A1** SS 6/89 stern trawler ✠**LMC** EL 443,3/28,0U2 FN 983	**1985**-12 Construcciones Navales P. Freire S.A. —Vigo (257) 65,11 (BB) 10,57 4,452 56,70 10,51 6,81 F 21,7 2 dks rf 495 Box K 310 4BH, 2 to 2nd dk WBnil	**M Fishing** Stern Trawler In.375	Deutz Oil 4SA 6Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 1 471kW (2 000bhp) Hijos de J. Barreras S.A. Vigo Gen 1 × 400kW 2 × 265kW 380V 50Hz a.c. Controllable pitch propeller

8702288 EHKV 4719 Rdr RT	**HERMANOS LIJO** **Pescados Hermanos Lijo S.A.** Riveira Spain	*128* *48* 120	BV	**1987** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (251) 26,50 (BB) 3,350 21,52 6,51 3,51 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr reverse geared to sc. shaft 624bhp (459kW) Caterpillar Inc. Peoria, Illinois
5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 71,0t (d.o.) 12kn
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. - & - x - 100ihp (74kW) .... Fuel 40,5t (o.f.) 8kn
7605902 EHHU Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** Launched as Enrique Barca **Manuel Lema Pose y otros** Vivero Spain	**190** 60 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Cons. Echevarria Bermeo
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 48 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Cons. Echevarria Bermeo 11kn
7387342 EGZW Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	(BV)	**1976** Ast. Gondan—Puerto de Figueras (110) 34,50 7,04 3,750 30,56 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. TI829CRN Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 89,0t (d.o.)
6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 550bhp (405kW) Yeregui Hermanos Zumaya Fuel (d.o.) 11,5kn
8513297 EHIS 2130 3GI-4-2130 Rdr RT	**HERMANOS TOUZA** **Chymar S.A.** Gijon Spain	*1 140* *306* 943	BV	**1986** Ast. Gondan—Puerto de Figueras (270) 60,03 (BB) 10,22 4,850 51,92 10,20 4,96 1 dk	**M Fishing** Stern Trawler Ref In.1 300	A.B.C. 8DZC Oil 4SA 8Cy. 256 × 310 with flexible couplings & sr geared to sc. shaft 1 930bhp (1 420kW) Anglo-Belgian Corporation N.V. Belgium Controllable pitch propeller 13,5kn
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln 10,25kn
8513118 EHYV Rdr RT	**HERMANOS YANEZ** **Manuel Yanez Lopez** Spain	*113* *44* 88		**1986** Astilleros Armon—Navia (99) 3,001 21,52 6,51 3,51 1 dk	**M Fishing** Long-line	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. U.S.A.
7366049 6YSJ 37 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HERMENIA** ex Saltersgate-82 ex Green Park-77 **Coldport Ltd.** Kingston Jamaica	**3 687** 2 297 5 662	**✠100A1** SS 2/86 strengthened for heavy cargoes, No. 2 hold may be empty **✠LMC** **(UMS)** EL U 1$\frac{13}{16}$"U2 FN 2312	**1976**-9 Appledore Shipbuilders Ltd.—Appledore (A.S.111) 102,29 (BB) 15,75 6,930 95,05 15,55 8,77 P 20,8 F 10,7 1 dk rf nil NS 5BH WB2150T incl. Comb. btm & topside tanks in Nos. 1 & 3 holds 912T & No. 2 hold 790T	**M General Cargo** 3 Ho 30,1 7,0 29,4 ER G.7 625 B.7 269 4 Ha (stl) (24,5 × 10,0) (2,6p&s × 2,9) (24,5 × 10,0) ER	Mirrlees KMR-8 Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 500bhp (3 310kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 200kW 440V 50Hz a.c. Fuel 87,0t (d.o.) 423,5t (hvf)-11,5pd 13kn
7327976 LARK2 N-00619 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311445 AMVER	**HERMES** ex Hampshire-89 **K/S Hermes** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*31 222* *10 142* 38 678	**✠100A1** CS 7/89 liquefied gas carrier Propane, propylene, butane, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,24bar, min. temp. minus 48°C. Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL M† 2$\frac{7}{8}$"U3 FN 9812	**1974**-1 Chantiers de France-Dunkerque —Dunkerque (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral rectangular ER L.(gas) 52 648 8 Cargo pumps total 2 880T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ch. de l'Atlantique St Nazaire AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
8916607 JCRF 127171 Rdr RT	**HERMES** **Higashi Nippon Ferry Co. Ltd.** Iwanai, Japan Hokkaido Pref.	*13 384* — 6 987	NK	**1990** Mitsubishi Heavy Industries Ltd. —Shimonoseki (937) 192,00 6,716 175,00 27,00 9,90	**TM Passenger/RoRo Cargo/Ferry**	Pielstick 12PC4-2V-400 2 Vee Oil 4SA each 12Cy. 570 × 620 with flexible couplings & sr geared to sc. shafts 26 186kW (35 600bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 174** 1 117 —	**✠100A1** SS 1/90 **✠LMC** EL t FN 1681 (BV)	**1956**-8 Brodogradiliste "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk, 2 to 2nd dk WB201t incl. DTa70t	**TM Ferry/General Cargo** 130bth 700dk P	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) Sulzer Bros. Ltd. Winterthur 2 wtdb 85lbf/in^2 (5,9bar) Gen 3 × 150kW 220V d.c. Fuel 129,0t 18kn
8714645 SV6786 9194	**HERMES** **Naftiliaki Salaminos Ltd.** Piraeus Greece	*433* *134* 400	BV	**1989** N.A.B. S.A., Chris. Lykomitros & Ptnrs. S.A. —Perama (228) 39,20 9,30 3,600 32,64 4,90	**M Fishing** Stern Trawler Ref In.320	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & reverse reduction geared to sc. shaft 750kW (1 020bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 248kW 380V a.c. 13kn
5418367 9H2278 1354 Df Esd Gc Rdr RTm	**HERMES** ex Viola-85 ex Francisca-83 ex Wilma-82 ex Viola-73 ex Viod-63 Valletta Malta	**399** 228 610	HR ✠LR class withdrawn 14/3/89	**1958**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (84) 50,53 9,25 3,283 46,31 8,16 3,61 RQD 11,6 F 8,3 1 dk RW rf 102	**M General Cargo** 1 Ho 30,4 ER G.779 B.750 2 Ha (each 10,9 × 5,0) ER Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Gen 1 × 6kW 110V d.c. Fuel 38,5t (d.o.) 10kn

7522150 DHBE Esd Gc Rdr RTm/v	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**295** — —	GL	**1976** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (170) 34,63 9,40 3,510 29,77 9,31 3,99 B & F 14,7 1 dk	**TM Tug** Tractor Ice strengthened	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz 2 Directional propellers only	RSBA8M5 Koe 12k
7711799 OZFF Df Esd Gc Pfd Rdr RTm/h/v	**HERMES** ex Bremerhaven-86 **Aarhus Havnevaesen** Aarhus Denmark	**279** — —	(GL)	**1978** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1187) 31,53 10,42 3,801 28,07 10,01 4,53 1 dk	**M Tug** Ice strengthened	MaK Oil 4SA 8Cy. 320 × 420 MaK. Maschinenbau G.m.b.H. Thw. thrust Contr. pitch propeller fwd	8M453A Ki 13,5k
5271628 C4PT 374299 RT	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis**	**200** 104 —	(HR)	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Daimler Oil 4SA 6Cy. 150 × 190 240bhp (177kW) NE 65 Daimler-Benz A.G. Fuel 8,0t (d.o.)	West Be
7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —		**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (501) 9,20 3,966 29,55 9,15 4,58 1 dk	**TM Tug** Pusher	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)	12-645-E La Grange, Illino
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 3,080 25,43 8,31 4,35 1 dk	**M Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 geared to sc. sha Russkiy-Diesel Works Gen 2 × 25kW 220V d.c. Controllable pitch propeller	6DP30/50-5 Leningra
5411486 SV6731 2977 Rdr RTm/v	**HERMES** ex Headman-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**181** 39 —	✠Classed LR until 26/1/88	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 1 dk rf 686 BK 127	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Gen 2 × 35kW 220V Fuel 39,5t (d.o.)	Stamfo 14k
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Fuel (d.o.)	Valencienne 11,5k
8312629 3ENN6 18522-PEXT1 Df Esd Gc Rdr RT	**HERMES ISLAND** **Dream Enterprise Panama S.A.** Panama Panama	*11 364* *6 873* 18 607	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2266) 147,89 (BB) 9,308 138,82 23,11 12,63 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.23 574 TEU 107 C. 107/40' 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 18,4 × 12,8) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 6 700bhp (4 928kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c.	6UEC52H Taran 14,25k
8612689 PERL UK 156	**HERMINA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	*499* *149* —		**1988** Scheepswerf Haak B.V.—Zaandam (971) 45,01 (BB) 9,33 5,001 42,50 9,01 5,82 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.500	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 250bhp (2 391kW) Stork-Werkspoor Diesel B.V. Gen 2 × 192kW a.c. 1 × 138kW a.c. Thw. thrust propeller fwd	Zwol 15k
7397684 PERJ UK 38 Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**118** 42 —		**1968** Schpsw. J. van der Molen & Zn.—Zaandam 30,21 28,05 6,24 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V.	Zwol
8502690	**HERMINE** **Christian Hamon** St. Malo France	**105** — 130		**1986** Chantier Piriou Freres—Concarneau 23,40 3,852 19,66 9,21 6,51 1 dk	**M Fishing** Stern Trawler In.80	Baudouin Vee Oil 4SA 12Cy. 150 × 150 650bhp (478kW) Soc. des Moteurs Baudouin	12P15.2S Franc
8216007 LNHB3 N-00033 Df Esd Gc Rdr RTv SatCom 1310477 LNHB AMVER	**HERMION** **K/S A/S Hermion** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*15 399* *5 544* 20 567 T/cm 31,3	NV	**1984** Moss Rosenberg Verft A/S—Moss (201) 157,71 (BB) 10,718 149,99 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) ind prismatic horizontal ER L.(gas) 24 036	B&W Oil 2SA 6Cy. 670 × 1700 11 070kW (15 050bhp) A/S Nye Fredriksstad Mek. Verk. Gen 3 × 710kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 140,0t (d.o.) 2 188,0t (hvf)-42,5pd	6L67G Fredriksta 17k
7383499 VSBN2 365945 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105215 BETA AMVER	**HERMOD** ex Garbeta-87 **Malabar Co. Ltd.** Rederiet Helge R. Myhre A/S Hamilton Bermuda (British)	*15 092* *5 149* 18 165 T/cm 30,2	NV	**1975** Moss Rosenberg Verft A/S—Moss (181) 166,07 23,02 10,318 152,97 22,99 15,50 P 26,6 F 21,4 1 dk rf nil Bow/CM 87 Diam. 0,254	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (9% Ni.stl) ind prismatic vert ER L.(gas) 22 764 HeCls. B 10 Cargo pumps total 2 800T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Nylands Verksted A/S Gen 3 × 680kW 440V 60Hz a.c. Fuel 361,0t (d.o.) 1 743,0t (hvf)-50,0pd	7K74 Os 16,5k
8002743 DCFG 16030 Df Esd Gc Rdr RTm/h/v SatNav	**HERMOD** ex Herm J-89 **Hermod Schiffahrts G.m.b.H. & Co. KG** Gefion Shipping Hamburg Federal Republic of Germany	**998** 680 3 124	GL	**1980** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (155) 95,71 13,59 4,131 91,22 13,50 6,81 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 289 B.5 156 TEU 152 C.Ho 112/20' C.Dk 40/20' 1 Ha (stl) (61,1 × 11,1) ER	MaK Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd	6M452A Ki 10k
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**498** 387 489		**1944** ..............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	Enterprise 2 Oil geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, C	
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Guernica (59) 26,90 6,38 23,02 6,25 3,05 1 dk RW	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 330bhp (243kW) Cons. Echevarria Fuel 25,5t (d.o.)	Berme 9k

5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** CBT 8 Ta ER L.(oil) 1 950 4 Cargo pumps total 790T/hr	Sulzer 2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winterthur Fuel 85,5t (d.o.)-6,0pd 10,5kn
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	MaK Oil 6Cy. 290 × 420 342bhp (252kW) .... Fuel 30,5t (d.o.) 9,5kn
8319524 9HBF3 2392 Df Esd Gc Rdr RT AMVER	**HERO** ex Mount Fuji-90 **Geo Navigation Co. Ltd.** Valletta Malta	*11 356* *6 551* 19 505	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (331) 148,11 (BB) 9,319 138,82 23,11 12,70 P 23,8 F 8,6 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) (17,6 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 300kW 13,75kn
5360948 HQDJ3 L-0322258 Df Esd Rdr RTm/v	**HERO** ex La Paz-89 ex Don-84 ex Boekanier I-80 ex Rottneros-76 ex Tide-69 **Belmont Compania Naviera S.A.** San Lorenzo Honduras	T.Mk **495** 275 1 150	HR (GL)	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (80) 66,30 10,55 3,660 60,00 10,51 5,80 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,6 G.2 419 B.2 193 2 Ha (each 16,2 × 6,0) Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
6814984 684718 Df Esd Gc Rdr RT	**HERO** **International Oceanographic Hero Foundation** United States of America	**298** 224 —	(AB)	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me (238) 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 92,5t 10kn
6504931 SEPR Esd Pfd Rdr RT	**HERO** **Bogser A/B Sven** Roda Bolaget AB Stockholm Sweden	**149** 46 —	**✠100A1** SS 6/86 tug Skagerrak, Kattegat & Baltic service Ice Class 2 **✠LMC** **UMS** EL (a) FN 262	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 3,641 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Alpha Oil 2SA 8Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
7607388 5BIL 707253 Df Esd Gc Rdr RT	**HERO A** ex Atlantic Island-88 ex Eva Danielsen-84 ex Amigo Express-79 **Navy Sun Shipping Ltd.** Limassol Cyprus	**1 202** 625 2 537	BV	**1977** B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1012) 79,80 13,00 5,170 72,50 7,52 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 235 B.3 844 2 Ha (21,4 14,3 × 9,4) ER 3W Der 1(15) 2(3)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 750bhp (1 287kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 218,5t (d.o.)-6,0pd 13kn
7734038 YTYH Df Esd Gc Pfd Rdr RT AMVER	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34 (BB) 22,26 9,168 144,66 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7644609 YTUV Df Esd Gc Pfd Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,34 (BB) 22,26 9,168 144,63 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7729851 YTUW Df Esd Gc Pfd Rdr RT AMVER	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,34 (BB) 22,26 9,168 144,66 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 4 × 368kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7230018 P3BS2 708119 Df Esd Gc Pfd Rdr RTv SatCom	**HERON** ex Figaro-88 ex Saqr Jubail-87 ex Maritime Harmony-82 **Waterpalm Marine Ltd.** Limassol Cyprus	**19 407** 14 305 34 194 T/cm 40,9	NV (AB)	**1972** Osaka Zosensho—Osaka (328) 185,50 (BB) 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 231 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 10(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 12,5kn
7713723 3EJH7 19258-PEXT Df Esd Gc Pfd Rdr RT	**HERON** ex Zim New Orleans-89 ex Tema Star-80 **Hariz Tankers Corp.** Zim Israel Navigation Company Ltd. Panama Panama	**14 939** 7 451 19 786	AB	**1979** Hakodate Dock Co. Ltd.—Hakodate (665) 165,11 (BB) 9,602 157,99 22,86 13,42 F 11,0 2 dks rf 81	**M General Cargo** Str. heavy cargoes 5 Ho G.27 154 B.25 995 TEU 542 incl. C. 60 ref 8 Ha (stl) Cr 4(25) 1(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ito Tekkosho Shimizu Gen 3 × 750kW a.c. 16kn
7825502 PERM 18858 Gc Rdr RT	**HERON** ex Stevin 5701-88 **Volker Stevin Baggermaatschappij Nederland B.V.** Rotterdam Netherlands	*949* *284* 1 230	BV	**1978** Scheepswerf Stapel B.V.—Spaarndam (130) 62,62 11,28 3,501 59,31 11,21 4,27 1 dk conv Hinged-Centreline Split-Hull Rock Stone Hopper Barge 88	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Mchy.aft Hopper 980	Bolnes 3DNL150/600 2 Oil 2SA each 3Cy. 190 × 350 dr geared to sc. shaft 662kW (900bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 57,0t (d.o.)-4,8pd 7,5kn
7519593 WZH6966 544893 Esd Gc Pfd Rdr RT	**HERON** ex Manayunk(AN-81)-73 **Church Marine Enterprises Inc.** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Alco Oil 4SA 6Cy. 1 900bhp (1 398kW) E made45 reconditioned & refitted73 American Locomotive Co. U.S.A. Gen 2 × 60kW 110V d.c. Fuel (d.o.)

8108535 226917 Df Esd Gc Rdr RTm/h/v	**HERON** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (101) 39,02 10,01 4,541 36,00 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	General Motors 8-645 Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 180kW 480V 60Hz a.c. 9k
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstoi-61 ex F-50 **McAllister Equipment Leasing Co.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) 7,93 27,44 6,41 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	National Gas Oil 4SA 8Cy. 216 × 267 sr geared to sc. shaft 300bhp (221kW) National Supply Co. Philadelphia, P 8k
7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee-72 **New England Towing Co.** Providence Steamboat Co. Providence, RI United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co.—Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk BK 76	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to elec. motor & sr geared to sc. shaft General Motors Corp. U.S.A Fuel 83,5t (d.o.)
8825597 851372 RT	**HERON BAY** ex 0225A **Sea Swift Pty. Ltd.** *Cairns, Queensland* Australia	**159** 81 —		**1982** Otto Industrial Co. (Pte.) Ltd.—Singapore 34,90 6,80 2,30 1 dk	**M General Cargo**	Deutz SBA8M8 Oil 4SA 8Cy. 142 × 160 Kloeckner Humboldt Deutz Ul
7414133 LGQV3 N-00023 Df Esd Gc Pfd Rdr RTv SatCom 1311251 AMVER	**HEROS** **K/S A/S Heragas** Rederiet Helge R. Myhre A/S Stavanger Norway (NIS)	**9 576** 3 403 11 485	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72 (BB) 20,55 9,213 128,50 20,52 11,92 P 37,2 F 20,8 1 dk rf nil Bow/CM 60 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) free standing cyl horizontal ER L.(gas) 12 058 HeCls. B 7 Cargo pumps total 1 525T/hr	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17k
6418429 SV6730 3097 RT	**HEROS** ex Lady Sybil-81 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**111** 0 —	✠Classed LR until 4/2/83	**1965**-1 Charles D. Holmes & Co. Ltd.—Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114	**M Tug**	Ruston Oil 4SA 6Cy. 260 × 368 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Linco 13k
8215053 EDKN Df Esd Gc Rdr RTv SatCom 1351163 HOYA	**HEROYA PRIMERO** **Heroya S.A.** Vigo Spain	*1 612* *541* 1 623	BV	**1986** Const. Nav. Santodomingo—Vigo (479) 73,82 (BB) 5,052 64,83 12,01 7,35 2 dks	**M Fishing** Stern Trawler Ref	Deutz RBV6M35 Oil 4SA 6Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 1 471kW (2 000bhp) Hijos de J. Barreras S.A. Spai Controllable pitch propeller
5149576 LCYP 12921 Rdr RT	**HEROYHOLM** ex Holland IV-50 **P/R Heroyholm** Onny Harder Ottesen Aalesund Norway	**340** 121 —	(NV)	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,685 39,25 8,06 4,50 1 dk rf 902 BK 267	**M Fishing** Side-fishing Ice strengened 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Sulzer Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made43 refitted50 Cie. de Const. Mec. Sulzer, CCM St. Den Gen 1 × 54kW 1 × 30kW 220V d.c. Fuel (d.o.)
7613492 LKDQ 19616 Rdr RT	**HEROYTRAL** ex Karolos-84 **P/R Heroytral** Rolf Jarle Ervik Aalesund Norway	T.Mk **694** 318 —	NV	**1977** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (96) 49,38 9,58 6,311 41,79 7,57 2 dks rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Wichmann 6AX Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadnes Gen 2 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	(BV)	**1953** Ast. de Murueta S.A.—Guernica (16) *36,37* 6,58 3,385 32,36 6,56 3,76 1 dk shortened 73len 68	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) NE 56 N.V. Werkspoor Amsterda Fuel 106,5t (d.o.) 11,5k
6717057 3EYY 12560-82B Df Esd Gc Pfd Rdr RT	**HERSING** ex Gama Getah-85 ex Hoegh Opal-82 **Hersing Shipping S.A.** Panama Panama	T.Mk **8 079** 4 939 11 038 **12 277** 8 079 18 207	NK (NV)	**1967** Oy Wartsila Ab—Turku/Abo (1157) 182,61 20,63 8,052/9,399 170,72 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos, 2, 3 & 4 holds rf 102 len 75	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.24 841 In.671 6 Ha (stl) (9,1 15,2 15,2 15,2 15,2 × 8,0) ER (7,4 × 6,0) 16W Der 1(80) 1(50) 2(30) 16(10)	Sulzer 6RNDT Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Ab Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 14,5k
7637436 TFJI 1626 Esd Gc Pfd Rdr RT	**HERSIR** ex Hafrenningur-84 ex Michelle-Cherie-82 **Hersir H/f** Hafnarfjordur Iceland	**296** 150 —		**1976** Sakskobing Mask. og Skibsvaerft—Sakskobing (20) 41,66 8,21 38,66 8,18 6,30 conv Side Trawler Fishing 80	**M Fishing** Side-fishing Long-line Ref	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshav Fuel (d.o.)
8000109 OVJU2 D-12744 Df Esd Gc Pfd Rdr RT	**HERTA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Odense Denmark (DIS)	*8 750* *4 041* 13 845 T/cm 22,4	✠**100A1** SS 6/87 oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 ✠**LMC** **UMS** EL Ct 550,0/52,0U3 FN 3840	**1982**-6 A/S Nakskov Skibsvaerft—Nakskov (228) 127,90 (BB) 20,05 9,386 120,00 20,01 11,99 P 25,6 F 13,8 1 dk rf nil Bow/CM 65 Diam. 0,200 MH 2,1 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical DSS 12 Ta ER L.13 976 12 Cargo pumps total 2 400T/hr	B&W 5L45GF Oil 2SA 5Cy. 450 × 1200 3 630kW (4 935bhp) Helsingor Vaerft A/S Helsing 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14k
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Compania Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern—Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	MaK Oil 4SA 4Cy. 290 × 420 195bhp (143kW) E made43 fitted48 Ki Deutsche Werke A.G. 9k Fuel 10,0t
7814333 LHAD 19151 Rdr RTv	**HERTUG SKULE** ex Stordal-89 **Fosen Trafikklag A/S** Trondheim Norway	**485** 199 336	NV	**1978** Volda M/V A/S—Volda (18) 64,32 3,101 59,42 11,26 4,22 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 300dk P Bow door Stern door Cars 50 Mchy.aft	Normo LDM Oil 4SA 8Cy. 250 × 300 geared to sc. shafts 1 250bhp (919kW) A/S Bergens M/V Berge Controllable pitch propeller , 1 fwd

7321908 LLBX 18038 Gc Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**198** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,67 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	M.T.U. 12V493TY60 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7700271 3ENY2 13218-83A Df Esd Gc Pfd Rdr RT	**HERUVIM** ex Toxon-83 **Calpe Shipping Inc.** Panama Panama	**15 980** 10 957 26 867 T/cm 36,8	AB	**1978** Namura SB. Co. Ltd.—Osaka (446) 177,04 (BB) 22,92 10,408 167,01 22,90 14,51 P 29,3 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,8 17,6 30,4 24,0 ER G.34 247 B.32 890 5 Ha (stl) (11,6 18,4 12,8 18,4 12,8 × 11,5) ER Cr 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 380kW Fuel 149,0t (d.o.) 1 567,0t (hvf)-40,5pd 15kn
6804331 H9KJ 12437-82C Df Esd Gc Pfd Rdr RTv	**HERWANG** ex Gama Pala-85 ex Hoegh Orris-82 **Herwang Shipping S.A.** Panama Panama	T.Mk **8 511** 4 939 13 620 **12 277** 8 079 18 207	NK (NV)	**1968** Oy Wartsila Ab—Turku/Abo (1159) 182,73 20,63 7,849/9,399 170,82 20,60 12,60 P 43,3 F 26,6 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 14,5kn
6912841 J8BI2 2559 Df Esd Gc Pfd Rdr RTv	**HESHAM I** ex Al Barig-89 ex Raad-85 ex Monte Cinto-80 **Ashraf Syd Ahmed & Hussein Ali Karar** Kingstown St. Vincent and the Grenadines	T.Mk **2 084** 768 3 300	(BV)	**1969** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (196) 99,68 4,496 96,02 14,86 11,18 2 dks rf nil	**TM RoRo Cargo** Wine Stern door Lane Length 1308 1 Ho 83,3 4 Ta ER G.6 433 B.5 856 L.110 2 Ha (each 8,7 × 3,0) ER	Ruston 2 Oil 4SA each 8Cy. 317 × 368 4 260bhp (3 133kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 194kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 280,5t (d.o.) 15,5kn
7224100 VSBN4 358786 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105212 BADA AMVER	**HESIOD** ex Gambada-86 **Spurling Co. Ltd.** Rederiet Helge R. Myhre A/S Hamilton Bermuda (British)	*20 684* *6 205* 23 869	NV ✠Classed LR until 19/8/88.	**1973**-3 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1342) 177,86 (BB) 26,04 10,021 165,00 26,00 17,00 1 dk rf 127	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 4 Ta (stl) ind prismatic horizontal ER L.(gas) 29 791 HeCls. B	B&W Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) J. G. Kincaid & Co. Ltd. Greenock Gen 4 × 650kW 440V 60Hz a.c. Fuel 2 116,5t (hvf)-56,0pd 16,25kn
7641841 350728	**HESKO** **J. P. de Wet** Cape Town/ Kaapstad South Africa	**204** 144 —		**1975** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M Fishing** Side-fishing Seiner	General Motors Oil General Motors Corp. Detroit, Mi
8907187 LAFR4 N-00925 Df Esd Gc Pfd Rdr RTv SatCom 1311622 AMVER	**HESNES** **Fram Tankers IV Ltd.** Acomarit Services Maritimes S.A. Grimstad Norway (NIS)	*38 792* *21 468* 68 157 T/cm 66,6	NV (Class cont.)	**1990** Zaliv Shipyard—Kerch (909) 242,81 32,20 13,620 228,02 32,00 18,01 1 dk Bow/CM 124 Diam. 0,406	**M Tanker** COW IGS SBT Ice strengthened DB 14 Wing Ta ER L.(oil) 69 701 4 Cargo pumps total 6 000T/hr	B&W 8DKRN60/195 Oil 4SA 8Cy. 600 × 1950 10 519kW (14 301bhp) Bryansk Eng. Works Bryansk Gen 3 × 500kW 380V 50Hz a.c. Fuel 720,0t (d.o.) 3 550,0t (i.f.o.) 14,5kn
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Petrolifer Ducar** Box Marine S.A. Cartagena Spain	**2 123** 1 146 3 212	✠**100A1** M 5/87-3mos oil tanker FP 60°C & above ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1518	**1969**-8 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (74) 91,06 12,22 5,222 84,26 12,21 5,80 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.(oil) 3 997	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 sr geared to sc. shaft 2 318bhp (1 705kW) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5kn
7235965 LACK2 N-00037 Df Esd Gc Pfd Rdr RTv SatCom 1311135 AMVER	**HESPERUS** ex Baleares-87 ex Sandrina-85 ex Atlante-80 ex Providence Multina-79 Launched as Dorsetown **K/S Hesperus 2** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*33 508* *10 180* 41 287	NV ✠Classed LR until 9/87	**1973**-11 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1397) 216,47 (BB) 32,29 11,024 202,67 32,26 18,39 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Oil LPG Atmospheric Ref. Ice strengthened 4 Ta ind prismatic ER L.(gas) 53 418	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 15 000bhp (11 033kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 748kW 450V 60Hz a.c. Fuel 541,5t (d.o.) 2 826,0t (hvf) 17,5kn
5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150	**Wood TM Fishing** Side-fishing	Caterpillar Oil NE 71 Caterpillar Tractor Co. Peoria, Illinois
8205424 PERK KW 25	**HESSEL DE VRIES** ex Willem Adriana-90 **H. de Vries & Zonen** Urk Netherlands	*452* *138* —		**1983** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (274) 40,82 9,00 — 5,11 1 dk	**M Fishing** Side-fishing Cutter	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 geared to sc. shaft 2 065bhp (1 519kW) Kloeckner Humboldt Deutz Koeln
6720975 HO6667 10028-PEXT1 Df Esd Gc Pfd Rdr RT	**HETLAND** ex Menton-85 ex Ida Hoyer-82 **Lifara International Inc.** Panama Panama	**499** 323 762	BV	**1967** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta cyl horizontal ER L.(gas) 910	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 71,0t (d.o.)-4,0pd 12kn
8135772 Esd Rdr RTv	**HETRA 4** **B.V. Trafos** B.V. Rederij Heuvelman & Co. Krimpen a/d Lek Netherlands	— — 491	**A1** SS 2/88 inland waterways chemical tanker type V independent tanks 1, 2, 3 & 4, cr (stl) SG 1.47 in association with an approved list of defined chemical cargoes—L.S.T **LMC** EL 160,0/25,0 FN 540	**1928** J. Meyer's SB. Co.—Zaltbommel **1983** (Additional cargo section) Schpsb. Joh. van Duyvendijk B.V.—Krimpen a/d Ijssel 57,99 6,66 57,79 6,57 2,77 1 dk RW rf nil len 83 7BH WB52T incl. DTa52T	**TM Tank Barge** Chemical 8 Ta (s.stl) ER	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 480bhp (353kW) Detroit Diesel Detroit, Mi Gen 1 × 12kW 380V 50Hz a.c.
7532820 Y5OW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 960** 3 199 7 923	DSRK GL (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (478) 121,82 17,61 7,711 114,18 9,91 P -F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 608 2 Ha (26,5 33,2 × 12,8) ER 4W Cr 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd 15,25kn

7326374 D8TQ BSR-7 35694 Rdr RT	**HEUNG A No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 000** 506 1 558	KR	**1973** Dong Yang SB. Co. Ltd.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER Der 1(10) 2(5)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c.	AH2 Yaiz 13,5k
7209320 D8TH BSR-7 25658 Rdr RT	**HEUNG A No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 000** 501 1 605	KR	**1972** Dong Yang SB. Co. Ltd.—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Matsui Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Gen 2 × 80kW 445V a.c.	Ise 13,5k
7209318 D7QK BSR-7 25994 Gc Rdr RT	**HEUNG A No. 18** ex Heung A No. 15-79 **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 000** 495 1 621	KR	**1972** Dae Han Shipyard—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.1 998 B.1 902 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Matsui Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Gen 2 × 80kW 445V a.c.	Ise 13,75k
7220623 HLNL	**HEUNG AH No. 11** South Korea	**421** — 529		**1965** ....South Korea *44,81* 7,62 3,353 ... ... 1 dk	**M General Cargo**	Oil 380bhp (280kW) .... Fuel (d.o.)	8k
7418048 6NBR BS02-A928 Df Esd Gc Pfd Rdr RT	**HEUNG YOUNG No. 11** ex Sam Woo No. 101-86 ex Kwang Myung No. 152-84 **Il Heung Co. Ltd.** Busan South Korea	**329** 146 440	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (133) 52,25 8,54 3,255 45,42 8,51 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6M28DHS Niigat 12k
7418036 6NBQ BS02-A927 Df Esd Gc Pfd Rdr RT	**HEUNG YOUNG No. 13** ex Man Seung No. 101-86 ex Kwang Myung No. 151-84 **Il Heung Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) 52,25 8,51 3,255 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6M28DHS Niigat 11,5k
7831173 6KYH BS02- A1519 Df Esd Gc Rdr RT	**HEUNG YOUNG No. 15** ex Dai Ho No. 203-86 **Il Heung Co. Ltd.** Busan South Korea	**439** 253 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,746 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.542 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6L28 Niigat 12,75k
8714047 6NIK BS02- A2609 Df Esd Gc Rdr RT	**HEUNG YOUNG No. 17** **Il Heung Co. Ltd.** Busan South Korea	**410** — 474	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (315) 56,06 3,752 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.521	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 225V a.c.	6M28AFTE Changwo 12k
7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv AMVER	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	**60 861** 46 100 130 286	AB	**1974** Hitachi Zosen—Innoshima (4375) 266,71 (BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 153 870 HeCls. B	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd	9K84EF 15k
5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Cortend Ltd.** Newcastle - upon - Tyne United Kingdom	**561** 177 782	✠Classed LR until 5/3/82	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Polar Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 25,5t (d.o.)	Glasgow 10,5k
7230410 D9JI ICR-720130 Esd Gc Pfd Rdr RT	**HEYANG EEHO** ex Annie Mae Candies-83 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Inchon South Korea	**558** 79 —	KR (AB)	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (487) 53,35 11,59 3,616 49,79 4,27 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 67kW 220V a.c. Fuel 252,0t (d.o.)	La Grang 13k
8024947 Esd Gc Rdr RT	**HEYANG OHO** ex Pacific Badger-84 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Ulsan South Korea	**478** 196 559	KR (AB)	**1981** Imamura Zosen—Kure (267) 41,00 11,18 4,210 35,01 11,02 4,81 F 15,9 1 dk rf 297	**TM Tug** Anchor-handling	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 dr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 120kW 445V a.c. Thw. thrust propeller fwd	6Z-ST Amagasak 11k
7508790 Esd Rdr RT	**HEYANG YUKHO** ex Gray Samson-86 ex Al Muheeb-82 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Ulsan South Korea	**280** 14 153	KR ✠Classed LR until 14/9/84	**1976**-5 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (563) 34,02 9,94 4,299 30,48 9,61 4,70 RFD 18,0 1 dk rf 1499 BK 292	**TM Tug** Fire-fighting Pollution Control Anchor-handling	Deutz 2 Oil 4SA each 6Cy. 320 × 450 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Gen 3 × 64kW 380V 50Hz a.c. Fuel 90,0t (d.o.)	RBV6M545 Koel 11k
5150094 TCHG 43 Rdr RT	**HEYBELIADA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**699** 330 —	(GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,741 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 x 549 700ihp (515kW) Ch. & At. de Provence	Marseil 11k
7211218 JXGJ 20246 Df Esd Gc Rdr RTm/h	**HEYKUR** **Morten Seines** Bodo Norway	T.Mk **197** 116 599 **299** 177 —	BV (NV)	**1972** Elbewerften Boizenburg/Rosslau—Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd	Mannhei 15,5k
8616075 DCCO Esd Pfd Rdr RTm/v	**HEYO PRAHM** **Hammann & Prahm Reederei G.m.b.H. & Co. KG m.s. "Heyo Prahm"** Leer Federal Republic of Germany	*1 156* *346* 1 323	GL	**1987** Gebr. Koetter—Haren/Ems (79) 58,00 (BB) 11,74 3,522 55,20 11,65 5,50 1 dk	**M General Cargo** Ice strengthened 1 Ho 36,0 ER G.2 217 B.2 210 TEU 50 C.Ho 30/20' C.Dk 20/20' 1 Ha (stl) (34,7 × 9,3) ER	MWM Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 720kW (979bhp) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller Thw. thrust propeller fwd	TBD440- Mannhei 10k

8607933 TC5302 Rdr RT	**HEZARIFEN CELEBI** **Istanbul Ulasim Sanayii ve Ticaret A.S.** Istanbul Turkey	*431* — 125	NV	**1988** A/S Fjellstrand—Omastrand (1587) 38,90 - 1,556 36,02 9,47 3,91 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 450dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 3 018kW (4 103bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 380V 50Hz a.c. 32kn
7723833 DAXZ Esd Pfd Rdr RTm/h/v	**HH 208 FRIESLAND** ex Thames-87 **Heinrich Hirdes G.m.b.H.** Hamburg Federal Republic of Germany	**637** 595 1 212	GL (BV)	**1977** IHC Smit B.V.—Kinderdijk (893) 59,29 3,410 56,34 9,54 3,92 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 750	Caterpillar 3408PCTA 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 1 456bhp (1 071kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 46kW 380V a.c. 7,25kn
6413560 D9HY USR-6 48074 Df Esd Gc Rdr SatCom 1660204 HDEC	**HHI 1200** ex Hope-84 ex Actium-82 ex Capto-75 ex Tibetan-68 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Ulsan South Korea	**24 558** 17 117 16 675 T/cm 66,0	AB KR (NV)	**1964** Eriksbergs M/V A/B—Goteborg (563) 177,86 7,033 170,62 39,16 12,30 P 47,6 F 22,0 2 dk rf 30 Bow/CM 119 Diam. 0,406 conv Tanker 84	**M Crane Ship** Mchy.aft 3 Cargo pumps total 6 000T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Goteborg Gen 3 × 528kW 450V a.c. Fuel 149,5t (d.o.) 4 298,0t (hvf)-69,0pd 16,5kn
7938414 599405	**HI SEAS I** ex El Sid-89 ex Chris & Jen ex Dean & Greg-80 **Hi Seas Fishing Fleet Inc.** United States of America	**116** 79 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois
8110241 JG4167 125900 Esd Gc Rdr	**HI-MEX MARU No. 1** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**698** — 1 203		**1981** Murakami Hide Zosen K.K.—Hakata (195) 62,44 4,201 58,02 10,01 4,63 1 dk	**M Tanker** Asphalt Mchy.aft	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8312875 JG4334 126702	**HI-MEX MARU No. 2** **Eiwa Unyu K.K.** Shimonoseki, Yamaguchi Pref. Japan	**699** — 1 380		**1983** Murakami Hide Zosen K.K.—Hakata (215) 69,50 4,290 65,00 10,41 4,81 1 dk	**M Tanker** Asphalt 6 Ho ER L.1 318	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7200532 HPEV 1007-PEXT Rdr RT	**HIALEAH** **Hialeah Shipping Corp.** Panama Panama	**196** 133 —		**1957** Burton Construction & SB. Corp.—Port Arthur, Tx (262) 2,693 39,86 10,37 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 6Cy. 127 × 142 880bhp (647kW) General Motors Corp. U.S.A. Fuel (d.o.)
6925290 226691 Df Esd Gc Rdr RTm/h/v	**HIAWATHA** ex Dorset Fulmar-82 ex Formol-79 **Carrolton Tankers S.A.** Manila Philippines	**727** 327 1 132	✠Classed LR until 7/11/86	**1969**-8 Ast. de T. Ruiz de Velasco—Bilbao (107) 68,18 10,04 3,964 61,22 10,01 4,50 P 16,2 RAD 16,2 RFD 8,3 F 8,0 1 dk rf 152 conv Oil Chemical Tanker 75	**M Tanker** Chemical IGS DB 8 Ta (s.stl) ER L.754 HeCls. C	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 104kW 380V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd 12,5kn
7921253 C6IX6 716214 Df Esd Gc Rdr RTm/h/v	**HIBISCUS** ex Galatee-90 ex Soldrott-82 **Overseas Transport & Chartering Ltd.** L. Martin & Compagnie Nassau Bahamas	T.Mk **5 943** 3 611 9 835 **9 292** 5 315 12 665	BV (NV)	**1979** VEB Schiffswerft "Neptun"—Rostock (428) 150,04 21,06 7,697/9,051 140,70 21,05 11,31 P -F - 2 dks rf -	**M General Cargo** Wine Ice strengthened 3 Ho ER 4 TwD G.18 277 B.17 000 L.887 TEU 420 C.Ho 232/20' (40') C.Dk 188/20' (40') incl. 80 ref C. 5 Ha (stl) (18,9 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 6 620kW (9 000bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 5 × 334kW 380V 50Hz a.c. Fuel 220,0t (d.o.) 1 200,0t (hvf)-27,0pd 18,2kn
7722619 PJYG Df Esd Gc Pfd Rdr RT AMVER	**HIBISCUS** ex Oleander-90 **Bermuda Container Line N.V.** Bermuda Container Line Nederland B.V. Willemstad Netherlands Antilles & Aruba	**1 571** 947 2 612	**✠100A1** SS 6/88 container ship **✠LMC** **UMS** EL (S) 478,0/50,0U2 FN 2174	**1978**-7 Miho Zosensho K.K.—Shimizu (1087) 97,55 16,44 4,323 89,79 16,41 7,80 F 9,2 2 dks rf nil 5BH WB1064T incl. Comb. btm & STs in Nos. 2 & 3 holds 645T	**M Container Ship** CSD Fixed-guides 1 Cell. Ho ER TEU 150 C.Ho 111/20' (40') C.Dk 39/20' (40') 3 Ha (stl) ER	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 300kW 450V 60Hz a.c. 14,25kn
5027601 CNUT 6-760 Df Esd Gc Rdr RTm	**HICHAM** ex Astra-83 **Marocaine de Peche Maritimeste** Casablanca Morocco	**499** 313 380	BV	**1960** Kanasashi Zosensho—Shimizu (378) 51,80 8,84 3,861 51,77 8,81 4,32 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,1 × 2,2) ER 4W Der 4(2)	Hanshin Oil 4SA 6Cy. 350 × 500 850bhp (625kW) Hanshin Nainenki Kogyo Kobe Fuel 134,5t (d.o.) 11kn
7200544 WY8920 523272	**HICKORY** ex Hickory (WLI-219) **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152 —		**1935** Bath Iron Works Corp.—Bath, Me (156) *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 500bhp (368kW) .... Fuel (d.o.)
7828877 WYK9053 594154	**HICKORY WIND** **David P. Harville** Eureka, Ca United States of America	**142** 100 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing** Stern Trawler	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8808082 JL5713 129994 Esd Gc Rdr RT	**HIDAKA** **Seno Kisen K.K. & Shikoku Kaihatsu Ferry K.K.** Namikata, Ehime Pref. Japan	**5 887** — 4 912	NK	**1988** Imabari Zosen—Imabari (472) 134,86 6,095 126,00 20,00 8,92	**M RoRo Cargo/ Vehicles Carrier** Quarter bow door/ramp (p) Angled stern door/ramp (p) Cars 200 Trailers 82	Mitsubishi 8UEC45LA Oil 2SA 8Cy. 450 × 1350 7 061kW (9 599bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 423kW a.c.
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
8031689 YDPP Df Esd Rdr RT	**HIDAYAH** ex Hyun Dai No. 77-84 **P.T. Tanker Indonesia Perdana** Jakarta Indonesia	**1 162** 648 1 712	KI (KR)	**1980** Sungpo Shipyard Co.—Koje 69,07 4,599 63,63 10,51 5,06 P 14,4 F 7,1 1 dk	**M Tanker**	Makita KNLH630 Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 76kW 225V a.c. 12,75kn
8620894 JM5446 127843 RT	**HIDE MARU No. 1** **Yoshiyuki Miki** Tsukumi, Oita Pref. Japan	**171** — —		**1986** Higashi Kyushu Zosen K.K.—Usuki ... ... 31,09 6,51 2,49 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil Japan

7713620 JK3909 120371 Rdr RT	**HIDE MARU No. 11** ex Shinko Maru No. 3-85 **Yamane Unyu K.K.** Tokyo Japan	**199** 120 630		**1978** Asahi Zosen K.K.—Sumoto (180) 3,252 49,03 9,31 5,21 1 dk RW	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7736531 JL4329 121025	**HIDE MARU No. 15** **Matsuda Kaiun K.K.** Ikata, Ehime Pref. Japan	**198** — 682		**1978** Honai Jukogyo K.K.—Honai (15) *51,61* 3,200 9,50 5,11 1 dk	**M General Cargo** Mchy.aft	Oil	
7648112 JJ2931 113925 RT	**HIDEIWA MARU No. 3** ex Fukuyoshi No. 2-88 **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**499** — 850		**1973** Fuji Kaiji Kogyo—Japan 43,01 1,901 40,52 15,41 3,00 1 dk	**M Training Ship**	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Japa 8,5k
7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**199** — —		**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Crane Barge** Cr 1(30)	2 Oil 500bhp (368kW) Usuki Tekkosho Fuel (d.o.)	Japa 7k
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**284** 128 —		**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Barge**	2 Oil	Japa
8317356 7KYW 126850 Df Esd Gc Rdr RT	**HIDESHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	*6 268* *2 740* 6 368	NK	**1984** Shikoku Dockyard Co. Ltd.—Takamatsu (827) 145,57 (BB) 6,816 138,03 17,81 10,49 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 847 4 Ha (stl) (each 7,7 × 6,0) ER 4W Der 4(5)	B&W Oil 2SA 9Cy. 450 × 1200 5 995kW (8 150bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 956,5t (hvf)-29,0pd	9L45GB Tamano 17,5kn
8317186 JL5262 127460	**HIDESHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**496** — 1 597		**1984** Murakami Hide Zosen K.K.—Hakata (213) 72,50 1,675 68,03 11,51 4,35 1 dk	**M General Cargo** 1 Ho ER G.2 736 B.2 473 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Makita Diesel Co. Ltd.	Takamatsu
8216825 JM5276 126974	**HIDEZURU MARU** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Nagasaki Pref. Japan	**1 581** — 767		**1983** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (913) 71,61 13,72 3,701 65,03 13,01 5,01 2 dks	**TM RoRo Cargo/Ferry** 600dk P Cars 37 Trailers 21	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches & s geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 24,5t (d.o.) 69,0t (i.f.o.)	6DSM-2 Moriyama 15k
5293145 JXAF 15033 Rdr RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske Dampskibesselskab A/S (DSD Shipping A/S)** Stavanger Norway	**234** 108 —	(NV)	**1958** Brodrene Lothe A/S—Haugesund (6) 38,99 7,40 34,50 3,15 1 dk rf 500 BK 196	**M RoRo Cargo/Ferry** 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Normo Oil 4SA 8Cy. 250 × 360 400bhp (294kW) A/S Bergens M/V Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd	Berge
7218010 LFHI 17812 Df Esd Rdr RTv	**HIDRASUND** **A/S Fredrikstad D/S** Alf Jorgen Fedog Flekkefjord Norway	**127** 48 —	(NV)	**1972** Sigbjorn Iversen M/V. Skips.—Flekkefjord (19) 25,84 7,52 25,00 7,50 3,20 1 dk rf 800 BK 81	**TM RoRo Cargo/Ferry** Deck Cargo 6bth 70dk P Bow door/ramp Stern door/ramp Mchy.aft	Deutz 2 Vee Oil 4SA each 10Cy. 120 × 125 358bhp (263kW) Kloeckner Humboldt Deutz Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 6,0t (d.o.)	Koel 9k
7233993 Df Gc Pfd Rdr RT	**HIE MARU No. 32** ex Hie Maru No. 31-82	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	AH2 Yaizu
6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 **O/Y Merihiekka - Sjosand A/B** Helsinki/ Helsingfors Finland	**391** 237 813		**1944** ....England 59,97 9,20 3,101 57,79 conv RoRo Cargo/ Tank Landing Craft —	**TM Dredger** Suction 1 Ho 26,5 G.457	Vivian 2 Oil 8Cy. 480bhp (353kW) .... Fuel 32,5t (d.o.)	7k
8004193 JG4061 121863 Rdr RT	**HIGASHI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**176** — 55		**1980** Hanasaki Zosensho—Yokosuka (178) 29,49 2,601 28,50 8,01 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	6L20A Ot
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Northern Bluff Fisheries Pty. Ltd.** *Darwin, N.T.* Australia	**150** 94 —		**1979** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (121) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co.	Peoria, Illino
7201938 WY9185 524293	**HIGH CHAPARRAL** **High Chaparral Inc.** Rockland, Me United States of America	**134** 93 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)	
7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)	
7732937 585110	**HIGH LINER** ex Captain Henry **Anthony Agin** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Illino
7827524 RT	**HIGH NOON** Panama Panama	**108** 73 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.	KT-1150-M U.S.A
7050535 517391	**HIGH NOON II** **Phuoc van Nguyen** Tampa, Fl United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)	

5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7743637 595416	**HIGH RISK** ex Big O.T. **Anthony Agin** Key West, Fl United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7045970 WY5269 518362 Gc Rdr RT	**HIGH ROLLER** ex Gillen Brothers-83 ex Texaco Marfax II-83 ex Gillen Brothers-76 **Salem Tugboat Corp.** Salem, NJ United States of America	**242** 164 —	AB	**1969** Jakobson Shipyard Inc.—Oyster Bay, NY (438) 28,91 8,69 4,176 28,88 8,54 4,65 1 dk BK 64	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 128,0t
7905754 598825	**HIGH ROLLER** ex Singleton Fleets 17 **Anthony Agin** Galveston, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl (2100) 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
7730276 WYG7162 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7513044 WYP2735 550720	**HIGH ROLLER** ex Big Mama **Andrew H. Tostensen III** Brunswick, Ga United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
7603801 WYT9760 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —		**1960** Burton Construction & SB. Corp.—Port Arthur, Tx *45,82* 9,78 3,26 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
7366855 WYT8682 558150 Esd Rdr RT	**HIGH TIDE II** **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) 54,87 11,59 3,709 50,37 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 282,5t (d.o.) 12kn
7643382 578302 Pfd Rdr RT	**HIGH TIMES** ex Thunderbolt **Anthony Agin** Galveston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl 22,28 6,25 2,80	**Wood M Fishing**	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8809189 VROB 715728 Df Esd Gc Pfd Rdr RTv SatCom 1477347 AMVER	**HIGHLAND CHIEF** **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*7 908* *4 379* 10 775 T/cm 23,3	**✠100A1** container ship **✠LMC** **UMS** EL B† 550,0/58,0U2 FN 3960	**1990**-3 Miho Zosensho K.K.—Shimizu (1348) 129,75 (BB) 22,20 8,346 120,00 22,00 11,00 P 17,8 F 12,4 2 dks rf nil DK 6BH WB2513T incl. DTf 285T, STs 793T	**M Container Ship** Fixed-guides pt higher tensile steel 3 Cell. Ho ER TEU 646 C. 646/20' 12 Ha (stl) ER	B&W 7L42MC Oil 2SA 7Cy. 420 × 1360 5 950kW (8 089bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB(c) (Comp) 8,1kgf/cm² (8,0bar) Gen 3 × 790,76kW 446V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 56,0t (d.o.) 950,0t (hvf) 16,2kn
8503527 GGSU 709907 Df Esd Gc Rdr RTm/h/v SatNav	**HIGHLAND LEGEND** ex Wimpey Seawitch-88 **Gulf Offshore N.S. Ltd.** London United Kingdom	*1 001* *385* 1 442 T/cm 6,5	**✠100A1** offshore supply ship **✠LMC** **UMS** EL (M) 825,0/30,0U3(a) FN 974	**1986**-8 Cochrane Shipbuilders Ltd.—Goole (134) 59,06 13,11 4,414 54,01 12,81 5,21 F 19,2 1 dk rf - 5BH WB322T incl. DTa for stabilisation 111T	**TM Supply Ship** Deck Cargo	Alpha 6L28/32 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts 3 600bhp (2 648kW) MAN-B&W Diesel A/S Frederikshavn Gen 3 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 297,0t (d.o.)-7,0pd 13,25kn
7433995 WYN6144 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** Norfolk, Va United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc.—Lockport, La (513) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7424786 ELHU6 8213 Df Esd Gc Pfd Rdr RTm/h/v	**HIGHLAND REEL** ex Tender Contest-85 **Dover Strait Ltd.** A/S Mosvolds Rederi Monrovia Liberia See Register of Offshore Units	*3 186* *955* 2 642	NV	**1976** Eid Verft A/S—Nordfjordeid (7) 90,84 18,04 4,330 85,96 17,99 7,32 F 19,9 1 dk rf nil conv Deck Cargo Pipe-carrier Supply Ship 77	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Mchy.aft Cr 1(110) 1(32) 2(10)	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 808kW 2 × 132kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 284,5t (d.o.)-15,0pd 13,75kn
8503515 GGSH 709908 Df Esd Gc Pfd Rdr RTm/h/v	**HIGHLAND SPRITE** ex Wimpey Seasprite-88 **Gulf Offshore N.S. Ltd.** London United Kingdom	*1 001* *345* 1 442 T/cm 6,5	**✠100A1** offshore supply ship **✠LMC** **UMS** EL (M) 825,0/30,0U3(a) FN 974	**1986**-7 Cochrane Shipbuilders Ltd.—Selby (133) 59,21 14,13 4,401 54,01 12,81 5,21 F 19,2 1 dk rf - 5BH WB322T incl. DTa for stabilisation 111T	**TM Supply Ship** Deck Cargo	Alpha 6L28/32 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts 3 600bhp (2 648kW) MAN-B&W Diesel A/S Frederikshavn Gen 3 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 297,0t (d.o.)-7,0pd 13,25kn

8119998 WUU4836 643249 Esd Gc Rdr RT	**HIGHLANDS TIDE** ex Petromar Highlands-89 **Tidewater Marine Service Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	294 199 1 200	AB	**1981** Halter Marine Inc.—New Orleans, La (1043) 3,671 56,39 12,20 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW Thw. thrust propeller fwd
7407910 WYT6485 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	127 87 —		**1974** Desco Marine—St. Augustine, Fl (F162) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D343S Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	977 514 1 545		**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk rf 297	**M Fishing** Side-fishing Ref 2 Ho 19,6 20,5 ER In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Niigata 6M37 Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Nii Gen 2 × 128kW 445V a.c. Fuel 367,0t
7434535 HQCL9	**HIGHLY No. 601** ex Carib 601-82 ex Highly No. 601-78 Honduras	126 74 —		**1974** Desco Marine—St. Augustine, Fl (F158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar 340 Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
7434547 HO6768 12720-83A	**HIGHLY No. 602** ex Carib 602-82 ex Highly No. 602-78 **Highly Overseas S.A.** Panama Panama	126 74 —		**1974** Desco Marine—St. Augustine, Fl (F160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar 340 Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
7434559 HO6769 12766-83A	**HIGHLY No. 603** ex Carib 603-82 ex Highly No. 603-78 **Highly Overseas S.A.** Panama Panama	126 74 —		**1974** Desco Marine—St. Augustine, Fl (F190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar 340 Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
6525650 BVBJ 1985 Df Esd Gc Rdr RT	**HIGHLY No. 707** ex Shin Kong No. 1-81 **Highly Enterprise Corp.** Keelung China*	1 410 767 1 968		**1965** Kanasashi Zosensho—Shimizu (659) 76,56 12,22 4,985 68,99 12,20 5,49 P 29,6 B 14,7 F 8,0 1 dk RW rf 203	**M Fishing** Side-fishing Ref 3 Ho 13,1 13,7 19,2 ER G.2 066 In.1 912 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) 6W Der 4(15) 2(1,5)	Akasaka KD Oil 4SA 6Cy. 470 × 670 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t
8717245 ELJD7 8494 Df Esd Gc Pfd Rdr RT 1240413 AMVER	**HIGHSEAS** **High Seas Maritime Inc.** Compagnie pour la Gestion des Affaires Maritimes et Industrielle S.A.M. (COGEMAR) Monrovia Liberia	*27 450* *11 833* 45 000 T/cm 48,0	AB NV RI	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5036) 178,01 (BB) 12,516 168,03 30,41 19,31 1 dk Bow/CM 84 Diam. 0,310 MH 2,1	**M Tanker** COW IGS SBT 3 Ta 4 Wing Ta 3 Ta 2 Wing Ta ER L.(oil) 53 609 7 Cargo pumps total 4 380T/hr	B&W 6L6 Oil 2SA 6Cy. 600 × 1944 7 319kW (9 950bhp) Korea Heavy Industries & Construction Co. Ltd. Chang Gen 3 × 512kW 1 × 150kW 440V 60Hz a.c Fuel 221,3t (d.o.) 1 868,8t (hvf)-32,0pd
8717233 ELII9 8328 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1240412 AMVER	**HIGHTIDE** **High Tide Shipping Corp.** Compagnie pour la Gestion des Affaires Maritimes et Industrielle S.A.M. (COGEMAR) Monrovia Liberia	*27 450* *11 833* 45 091 T/cm 48,0	AB NV RI	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5035) 178,01 (BB) 12,516 168,03 30,41 19,31 1 dk Bow/CM 84 Diam. 0,310 MH 2,1	**M Tanker** COW IGS SBT 6 Ta 6 Wing Ta ER L.(oil) 53 609 7 Cargo pumps total 4 380T/hr	B&W 6L6 Oil 2SA 6Cy. 600 × 1944 7 319kW (9 950bhp) Korea Heavy Industries & Construction Co. Ltd. Chang Gen 3 × 512kW 1 × 150kW 440V 60Hz a.c Fuel 221,3t (d.o.) 1 868,8t (hvf)-32,0pd
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** ex LST 393 **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	2 860 2 346 —		**1942** Newport News SB. & D.D. Co.—Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 216 × 254 sr geared to shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, Il Fuel 609,5t
6609286 UJZV M-38280 Esd Gc Rdr RTv	**HIIUMAA** ex Taars-85 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	460 146 150	RS (BV)	**1966** P. Hoivolds M/V A/S—Kristiansand S. (36) 53,85 10,95 2,821 48,58 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** 235dk P Ice strengthened	MaK 2 Oil 4SA each 6Cy. 320 × 450 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 18,5t (d.o.)-4,0pd
7853511 JL4446 122446 RT	**HIKAMISAN MARU** ex Yamato Maru No. 8-89 ex Fukuyoshi Maru No. 8-81 **Maruwa Senpaku K.K.** Tokyo Japan	373 — 1 088		**1977** Mategata Zosen K.K.—Namikata 64,93 3,571 60,00 10,51 3,66 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. J
8324452 3EDV3 12745-PEXT1 Df Esd Gc Rdr RT	**HIKARI II** ex Day Eagle-89 **Continental Progress S.A.** Panama Panama	*2 469* *1 246* 4 324	NK	**1984** K.K. Usuki Tekkosho—Usuki (1537) 90,20 (BB) 14,64 6,244 84,00 14,60 7,50 P 20,2 F 7,7 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.4 540	Akasaka Oil 4SA 6Cy. 340 × 660 1 618kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.
8014485 JM4918 123305 Rdr RT	**HIKARI MARU** **Yawata Kisen K.K.** Namikata, Ehime Pref. Japan	499 — 1 243		**1980** K.K. Miura Zosensho—Saiki (612) 63,00 4,101 58,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Daihatsu 6DS Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Mori
7335777 JL3871 111504 Rdr RT	**HIKARI MARU** ex Konko Maru No. 61-89 **Muraoka Sensui Y.K.** Ieshima, Hyogo Pref. Japan	414 154 846		**1971** Higaki Zosen K.K.—Imabari (132) 53,00 8,72 4,070 46,90 8,70 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. O Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd
7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Wakayama Pref. Japan	199 — 700		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 3,200 9,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil J
8808111 JL5771 129930	**HIKARI MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	141 — 500		**1988** Imura Zosen K.K.—Komatsujima (228) 40,40 2,420 38,50 8,51 2,85 1 dk	**M Tanker** 4 Ta ER L.(oil) 550	Sumiyoshi S6MB Oil 4SA 6Cy. 220 × 400 reverse reduction gea to sc. shaft 450bhp (331kW) Sumiyoshi Tekkosho Ja

8025202 JJ3093 125089 Gc Rdr RT	**HIKARI MARU No. 8** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 154** — 3 748	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (468) 87,41 6,200 80,02 13,81 6,71 P 26,3 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 3 900	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 180kW 445V 60Hz a.c. Fuel 27,0t (d.o.) 92,0t (hvf)-8,0pd 12kn
8419544 JEQT 127689	**HIKARI MARU No. 8** **Hakko Marine & Corp.** Tokyo Japan	*1 998* *664* 1 828	NK	**1985** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1783) 81,62 (BB) 4,601 75,52 13,61 4,65 1 dk	**M Refrigerated Cargo** 2 Ho ER In.2 569 2 Ha (stl) ER	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8410665 JJ3231 126551 Rdr RT	**HIKARI MARU No. 10** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**2 893** — 4 999	NK	**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (495) 102,01 15,55 6,427 95,03 15,23 7,52 P 22,3 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 548	Daihatsu 6DLM-28FSL 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 3 400bhp (2 501kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 288kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
9005613 JJ3432 131680 Df Esd Gc Pfd Rdr RT	**HIKARI MARU No. 11** **Kansai Technical Engineering Co. Ltd.** Osaka Japan	**3 095** — 5 512	NK	**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (562) (BB) 6,829 97,60 15,20 7,50	**M Tanker** 9 Ta ER L.5 528	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 with clutches, flexible couplings & geared to sc. shaft 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 400kW a.c. 1 × 120kW a.c. Controllable pitch propeller 13,3kn
7735501 JJ3089 118852 Rdr RT	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**125** — —		**1978** K.K. Miho Zosensho—Osaka (258) 25,95 0,950 23,21 5,80 2,60 1 dk	**Aluminium Alloy TM Ferry** 140dk P	2 Oil Japan
7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**129** — 12		**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867 Rdr RT	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**126** — —		**1978** K.K. Miho Zosensho—Osaka (261) 25,95 0,980 23,28 5,80 2,61 1 dk	**Aluminium Alloy TM Ferry** 140dk P	2 Oil Japan
8220931 JJ3141 125138	**HIKARI No. 3** **Fuke Kaiun K.K.** Misaki, Ehime Pref. Japan	**100** — —		**1982** Miho Zosensho K.K.—Shimizu (286) 24,10 0,800 21,35 4,90 2,35 1 dk	**Aluminium Alloy TM Ferry** 103dk P	M.T.U. 8V331TC82 2 Vee Oil 4SA each 8Cy. 165 × 155 sr geared to sc. shafts 1 644bhp (1 209kW) M.T.U. Friedrichshafen West Germany
7378872 3EXW5 17412-87 Df Esd Gc Pfd Rdr RT AMVER	**HIKARI ORIENT** ex Rio Horizonte-87 **Glendale Maritime Inc.** Panama Panama	**113 819** 86 146 232 679 T/cm 138,7	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2360) 317,00 (BB) 50,04 20,727 300,01 49,99 27,01 1 dk Bow/CM 155 Diam. 0,560 MH 0,9	**S Tanker** Mchy.aft L.(oil) 278 882 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1400kW 2 × 720kW 450V 60Hz a.c. Fuel 7 761,0t (o.f.) 364,0t (d.o.)-162,5pd 16,5kn
7380590 ELJP5 8588 Df Esd Gc Pfd Rdr RT 1242355 AMVER	**HIKAWA II** ex Hikawa Maru-87 **Aquarius Shipholding S.A.** Monrovia Liberia	*25 845* *10 013* 23 513	(NK)	**1974** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (911) 213,52 (BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides 2bth P 5 Cell. Ho ER 2 Cell. Ho TEU 1277 C.Ho 509/20' 100/40' C.Dk 568/20' incl. 157 ref C. 22 Ha (stl) ER 6 Ha (stl)	Sulzer 9RND105 Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 770kW 450V 60Hz a.c. Fuel 389,0t (d.o.) 3 790,0t (hvf)-127,0pd 22,5kn
7314503 JJ2858 113861 Rdr RT	**HIKITA MARU** **Tsurusaki Kairiku Unyu K.K.** Oita, Oita Pref. Japan	**276** — 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	Hanshin 6MUH28 2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
5282809 ODHR T80 Df Pfd Rdr RTm	**HIKMAT** ex Abdullah ex Portelet-78 **Anwar Az Kabbara** Tripoli Lebanon	**1 042** 562 1 421	✠Classed LR until 19/6/81	**1961**-10 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (246) 66,12 10,27 4,471 61,27 10,15 4,65 P 15,0 F 8,0 1 dk RW rf 102	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 420 × 660 840bhp (618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 1 × 20kW 110V d.c. Fuel 79,5t (d.o.) 11,25kn
7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hiko Maru K.K.** Iyo-Mishima, Ehime Pref. Japan	**199** 127 403		**1974** Kyoei Zosen K.K.—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Makita GNLH623 Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu
8025355 JL4930 124169 Rdr RT	**HIKO MARU No. 7** **Hiko Maru K.K.** Iyo-Mishima, Ehime Pref. Japan	**400** — 723		**1980** Sasaki Zosen K.K.—Kinoe (273) 49,46 3,720 45,01 8,41 3,76 1 dk	**M Tanker** Chemical Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**196** 122 404		**1973** Kyoei Zosen K.K.—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Hanshin 6L24GSH Oil 4SA 6Cy. 240 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
5025263 ODNG B2735 Df Esd Rdr RTm	**HILAL** ex Fouad-84 ex Agia Markella-72 ex Arran Firth-71 ex Alfa-62 Beirut Lebanon	**398** 249 752	(HR) ✠Classed LR until 11/5/73	**1957**-11 Grol's Scheepswerven—Zuidbroek (47) 57,49 8,62 3,353 51,97 8,50 3,71 P 13,8 F 7,7 1 dk RW rf 51	**M General Cargo** 1 Ho 35,9 ER G.1 062 B.991 2 Ha (each 14,2 × 5,1) ER 2W Der 1(3) 1(2)	MaK Oil 4SA 6Cy. 290 × 420 480bhp (353kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 6kW 115V d.c. Fuel 35,5t (d.o.) 10kn
8326450	**HILALCEMENT 1** ex Seament VII-85 ex Pioneer Louise (LR No. 7379773)-82 **Libexim S.A.** Kuwait Kuwait	**39 532** 36 489 76 474	**100AT** SS 1/87 barge protected waters service EL 412,5/76,0U3 FN 10451 (NK)	**1976** Mitsubishi Heavy Industries Ltd.—Yokohama (955) 189,21 (BB) 41,66 178,31 36,61 22,00 1 dk rf nil conv LPG Atmospheric Liquefied Gas Carrier 82 7BH WB26448T incl. topside tanks in holds 12712T	**Cement Handling Barge** Storage Self-unloader	Gen 5 × 850kW 440V 60Hz a.c.

8323692 3EIK5 17727- PEXT1 Df Esd Gc Rdr RT	**HILDA** ex Wiltshire-89 ex Hosho Maru-86 ex Sun Ocean-84 **Hilda Shipping S.A.** Sincerity Shipping Agencies Ltd. Panama Panama	*15 045* *8 718* 24 928	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2320) 160,00 (BB) 10,003 150,00 25,00 13,70 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 4(25)	Mitsubishi 6UEC52H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 400kW a.c. 14,5k
6706462 Df Esd Gc Pfd Rdr RT	**HILDA** ex Shirane Maru-90 **Sammy Dee Sea Foods Ltd.** Lagos Nigeria	**2 528** 1 344 2 253	NK	**1966** Shikoku Dockyard Co. Ltd.—Takamatsu (714) 83,93 13,34 5,157 77,68 13,31 6,51 2 dks RW	**M Fishing** Stern Trawler Ref In.2 326 3 Ha (1,2 × 0,8) (2,3 2,3 × 2,3) ER Der 6(1,5)	B&W 7-42VBF- Oil 2SA 7Cy. 420 × 750 3 030bhp (2 229kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 500kW 445V 60Hz a.c. Fuel 823,0t-11,0pd 13k
8716863 LAUN2 N-00836 Df Esd Gc Pfd Rdr RTv SatCom 1310273	**HILDA KNUTSEN** **K/S Knutsen Product Tanker A/S** Knutsen O.A.S. Shipping A/S Haugesund Norway (NIS)	*11 425* *5 286* 14 910 T/cm 29,5	NV	**1989** S.A. Juliana Const. Gijonesa—Gijon (321) 141,50 8,002 133,84 23,04 11,82 1 dk Bow/CM 67 Diam. 0,310	**M Tanker** Oil Chemical Ice strengthened DB 10 Wing Ta ER L.(oil) 18 216 12 Cargo pumps total 2 800T/hr	B&W 4S50M Oil 2SA 4Cy. 500 × 1910 5 237kW (7 120bhp) Ast. Espanoles S.A. Manises Works, Valenc Gen 2 × 900kW 1 × 750kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5k
7704124 EHSM Df Esd Gc Pfd Rdr RTm/h/v	**HILDE DEL MAR** ex Marfil-89 ex Hilde Del Mar-83 **Atlantic Middle East Lines (A.M.E.L.)** MAC - Mediterranea-Africa Container Lines S.A. Huelva Spain	**4 206** 2 885 6 194	GL	**1981** Ast. de Huelva S.A.—Huelva (107) 127,18 15,78 7,041 116,85 15,75 9,20 P 9,5 F 8,9 3 dks	**M General Cargo** TEU 199 C. 199/20' (40') incl. 154 ref C. 7 Ha (stl) (each 12,3 × 12,9) ER	MAN 12V40/54 Vee Oil 4SA 12Cy. 400 × 540 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagen 18,75k
5333440 SIVE Df Esd Rdr RT	**HILDEGARD** ex Solfors-66 ex Hildegard-59 **J. Martensson Intercontinental Touristservice** Stockholm Sweden	**174** 113 239		**1914** Sixten Groth—Sjotorp *30,88* 6,89 3,658 6,84 3,66 P 6,1 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho 18,2 ER G.340 B.311 2 Ha (6,4 5,1 × 3,3) 2W Der 1(1) 1(0,5)	Skandiaverken Oil 2SA 2Cy. 380 × 400 180bhp (132kW) NE 38 Skandiaverken A/B Lysek Fuel 10,0t (d.o.) 8k
7330612 Df Esd Rdr RT	**HILDUR** ex Xica-84 ex Caress-83 ex Ritalil-79 **Express Navigation & Transportation Inc.**	*299* *159* 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (76) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Alpha 406-26V Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11k
5175202 359232 Df Esd Rdr RTm	**HILDUR** ex Regnbuen-66 ex Hervig-66 ex Jorgen Madsen-63 ex Elise-55 ex Erato IV **A. V. Belmar & others** Colchester United Kingdom	**197** 128 244	(BV)	**1916** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn *37,95* 6,71 2,896 6,63 1 dk R BK 229 len 58 conv Galleas General Cargo 81	**M General Cargo** 2 Ho each 8,9 ER G.382 2 Ha (each 4,2 × 9,1) ER 2W Der 2(2)	Alpha 344 Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 67 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 8,5k
8803628 CNZP	**HILIA** **Al Amine Securities Co.** Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A. Tan-Tan Morocco	*410* — 300	BV	**1990** Ast. de Santander S.A.—Santander (179) 3,801 33,02 9,01 6,18	**M Fishing** Stern Trawler Ref In.350	Yanmar M220-E Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Osak Gen 2 × 180kW 380V a.c. 12,2k
7738943 WYA2076 590001	**HILL BILLY** **Hill Billy Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
7366142 GUXU 365586 Df Esd Gc Pfd Rdr RT	**HILL COVE** ex Vesttraal-87 ex Siku-85 ex Junella-83 **Stanmarr Ltd.** Marr (Falklands) Ltd. Port Stanley Falkland Islands (British)	**1 591** 598 —	✠**100A1** SS 1/89 stern trawler Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1168	**1975**-12 Clelands SB. Co. Ltd.—Wallsend (332) 65,94 13,14 4,852 55,00 13,11 8,11 F 32,7 1 dk & 2nd dk fwd & aft of fish hold rf 762 BK 178 conv Stern Trawler Shrimp-trawl Factory Fishing 82 conv Minesweeper 83 4BH to U dk 2 to 2nd dk WB108T	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref 1 Ho ER In.1 007	Mirrlees KMR Oil 4SA 6Cy. 381 × 457 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. Stockpo Gen 1 × 448kW 440V 50Hz a.c. Controllable pitch propeller 15,5k
6813605 YIAR Df Esd Gc RT	**HILLAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**6 269** 3 169 6 709	✠**100A1** SS 11/77 hopper dredger ✠**LMC** EL (Y) $1\frac{13}{16}$"U2 FN 2907 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1969**-3 Smit Kinderdijk—Kinderdijk (Co579) 120,00 18,98 6,725 108,01 18,90 8,01 P 39,7 F 25,3 1 dk rf nil 5BH WB280t	**TS Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 6100T Mchy.aft Hopper 3 850 2 sandpumps each 932kW (1250bhp)	C 6Cy. (2) 640 & (4) 1035 x 800 4 860ihp (3 575kW) Uniflo Smit Kinderdijk V.O.F. Kinderdi 2 WTB primary 60kgf/cm² (58,9bar) secondary 20kgf/cm² (19,7bar) hs2026,0 Gen 2 × 300kW 1 × 80kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel (o.f.) 14k
7417604 DCSD Esd Rdr RTv	**HILLERDINE WESSELS** **Emder Bugsier-und Bergungsgeschaft P.W. Wessels Wwe.** Emden Federal Republic of Germany	**111** — 207	GL	**1975** Schulte & Bruns—Emden (277) 25,99 6,84 2,650 23,02 6,81 3,43 1 dk	**M Tug** Ice strengthened Mchy.aft	Waukesha L5792DS Vee Oil 4SA 12Cy. 216 × 216 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Gen 1 × 20kW 220V 50Hz a.c. Fuel 20,0t 11,5k
7382720 A8YE 5391 Df Esd Gc Pfd Rdr RTv SatCom 1241102 ELYE AMVER	**HILLI** Launched as Golar Glacier **Golar Gas Carriers Inc.** GL Monaco Corp. s.a.m. Monrovia Liberia	*96 235* *28 870* 72 703 T/cm 96,5	NV	**1975** Moss Rosenberg Verft A/S—Stavanger (198) 293,00 (BB) 41,61 11,685 282,00 41,58 25,00 1 dk rf 102 Bow/CM 128	**S Liquefied Gas Carrier** LNG LPG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 126 277 HeCls. B 12 Cargo pumps total 10 800T/hr	2 S Turb tr & dr geared to sc. shaft 40 000shp (29 422kW) General Electr Kuaerner Brug A/S Osl Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,75k
5234515 Df Esd Gc Rdr RTm	**HILMA HOOKER** ex Doric Express-79 ex Anna C.-76 ex William Express-75 ex Mistral-67 ex Midsland-64 **San Andres Export & Import Co.** Isla de San Andres Colombia	**691** 278 1 027	(AB) ✠Classed LR until 11/68	**1951**-8 C. v.d. Giessen—Krimpen a/d Ijssel (758) 71,79 11,00 3,817 65,51 10,98 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 39,0 ER G.2 379 B.2 237 2 Ha (stl) (each 14,5 × 5,1) ER 4W Der 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Amsterda Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.) 12k
5417569 LMMA 15648 Df RT	**HILMINA** ex Sandal-89 ex Vic 102 **Magnar Svendsen** Haugesund Norway	**171** 96 224	✠**100A1** SS 6/85 Scandinavian coastal & Baltic service **LMC** EL b FN 277	**1945**-9 Richards Iron Works Ltd.—Lowestoft 33,28 6,15 2,540 30,71 6,10 2,90 P 2,2 RQD 5,8 F 4,3 1 dk RW rf 76 len 62 NS 2BH WB42t	**M General Cargo Barge** 1 Ho ER G.340 1 Ha (15,1 × 4,1) ER 1W Der 1(3,5)	Stork Oil 4SA 6Cy. 150 × 225 sr reverse geared to sc shaft 285bhp (210kW) NE 2/70 Stork-Werkspoor Diesel B.V. Zwol Fuel 10,0t (d.o.) 8k

6711132 TCAM 3717 Esd Gc Rdr	**HILMIOGULLARI** ex Kadir Hantal-90 ex Hilmiogullari-85 **Muzaffer Hantal** Istanbul Turkey	**498** 295 960	BV (GL) ✠Classed LR until 11/87	**1965** Suleyman Saim Birkok—Istanbul (24) 57,69 9,05 3,804 53,73 9,01 4,14 P 14,7 F 8,6 1 dk rf nil	**M General Cargo** 2P 1 Ho 33,0 ER G.1 133 B.991 2 Ha (stl) (each 10,5 × 4,1) ER 2W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 10,5kW 1 × 10kW 1 × 7,5kW 110V d.c. Fuel 40,5t (d.o.) 8kn
7819345 TFHJ 1551 Df Esd Gc Pfd Rdr RT	**HILMIR** **Utgerdarfelagid Hilmir H/f** Johann Antoniusson Faskrudsfjordur Iceland	**641** 257 1 391	NV	**1980** Slippstodin h/f—Akureyri (62) 56,49 11,03 5,800 49,20 11,00 7,50 P -F - 2 dks rf 356 BK 254	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 6 Ho/Ta In.530	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 3 × 280kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7431662 V2BR 2019 Df Esd Gc Rdr RTm/v	**HILROS** ex Ume-85 **Egon K. F. Limberg** Hamburg Antigua & Barbuda	**889** 620 2 130	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (711) 75,77 11,87 4,674 70,36 11,83 4,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,7 ER G.3 760 B.3 653 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
7114408 PERS 24032 UK 307 Esd Rdr RT	**HILTJE JACOBA** ex Kerstin **Gebr. Pasterkamp** Urk Netherlands	*133* *39* —		**1971** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (111) 25,06 6,43 2,985 22,34 6,41 3,32 1 dk	**M Fishing** Mchy.aft	Deutz Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
8030714 WRB5838 653836 Esd Gc Pfd Rdr RT	**HILTON TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1024) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW Thw. thrust propeller fwd 12kn
5373165 LHRN 06919 Rdr RT	**HILVAG** ex Lita-89 ex Union VI-66 **P/R Hilvag ANS** Magnar Svendsen Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 1 dk R	**M General Cargo Barge** 1 Ho ER G.180 1 Ha (7,6 × 3,0) ER 2W Der 1(2,5)	Alpha Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
5340065 LAOO 13585 Df Esd RT	**HILVANG** ex Nyvang-88 ex Byrding-71 ex Steinmann-63 **Hilmar Shipping A/S** Kopervik Norway	*394* *110* 465	NV	**1953** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (525) 42,98 7,78 3,087 38,44 7,73 3,36 1 dk RW rf 102	**M General Cargo** 1 Ho ER 1 Ha (18,3 × 4,8) ER 2W Der 1(-)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 3kW 1 × 2kW 230V 50Hz a.c. Fuel (d.o.) 9,5kn
7402960 9V3464 384386 Df Esd Rdr RT	**HIMA 7** ex Mister Ty-90 **Hima Marine Transport Pte. Ltd.** Singapore Singapore	**235** 70 —	AB	**1975** Promet Private Ltd.—Singapore (66) 3,703 28,61 8,77 4,40 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 12kn
8402711 EDXN Rdr RT	**HIMAJO PRIMERO** ex Himajo **Jose Neira Figueroa** Corme Spain	**145** 57 98		**1984** Astilleros Armon—Navia (93) 32,01 7,52 2,952 26,52 7,51 3,87 1 dk	**M Fishing** Stern Trawler	Duvant Oil 4SA 8Cy. 255 × 300 with flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Moteurs Duvant Valenciennes Gen 2 × 48kW 380V 50Hz a.c.
6605400 ICZS 580 Df Esd Gc Rdr RTv SatCom 1150342 AMVER	**HIMALAIA SECONDO** ex Sterlin-89 ex Sterling-87 **Ital-Obo S.r.l.** Pescara Italy	**34 618** 19 513 57 897 T/cm 58,0	BV (NV)	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (868) 234,02 (BB) 32,26 11,862 224,01 32,21 16,06 1 dk Bow/CM 116 Diam. 0,310	**M Tanker** 15 Ta ER L.(oil) 69 574 3 Cargo pumps total 5 100T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 12 946kW (17 600bhp) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 337,0t 15,75kn
7813573 JIOD 119667 Df Esd Gc Pfd Rdr RTv SatCom 1200422 JIOD	**HIMALAYA MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**15 729** 8 357 23 220	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2719) 166,71 10,376 157,03 26,41 14,13 P 26,0 F 13,8 2 dks	**M General Cargo** Mchy.aft G.30 356 B.29 199 TEU 662 7 Ha (stl) (13,5 × 7,7) (13,5 13,5 27,2 27,2 27,2 27,2 × 10,4) Cr 1(31) 2(16) Der 1(152,5) 2(22)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 1 525,5t (hvf)-39,0pd 16,25kn
7396020 JM3661 116976	**HIMAWARI** **Hayashi Marine Co. Ltd.** Nagasaki, Nagasaki Pref. Japan	**351** — 81		**1974** Nagasaki Zosen K.K.—Nagasaki (377) 32,01 8,46 2,109 28,99 8,44 2,90 1 dk	**TM Ferry**	Mitsubishi 6DE10-MTK 2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Tokyo
7009160 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 18** **S. Kubota**	**224** 97 264		**1970** Kanasashi Zosensho—Shimizu (973) 43,97 7,65 2,998 38,79 7,62 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7929372 JJNR 124174 KO1-580 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 28** **Takuo Kubota** Yasuda, Kochi Pref. Japan	**299** 150 —		**1980** Kanasashi Zosensho—Shimizu (2035) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8631697 JJ3581 130796 Rdr RT	**HIMEJI** **Ieshima Kisen K.K.** Ieshima, Hyogo Pref. Japan	**256** — 80		**1988** K.K. Kawamoto Zosensho—Higashino 47,38 8,22 2,220 42,00 8,20 3,19 1 dk rf nil	**M Ferry/General Cargo** 550dk P	Hanshin Oil 1 214kW (1 650bhp) The Hanshin Diesel Works Ltd. Akashi
6814386 Rdr	**HIMEJI MARU** **Government of The People's Republic of China**	**577** 227 684		**1967** Kishimoto Zosen—Kinoe (242) 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	**M RoRo Cargo/Ferry** 374dk P 2 Ho	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 700bhp (1 250kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 48kW 230V a.c. 12,5kn

5150836 IORA 490 Rdr RT	**HIMERA** **"Caspel" S.p.A.** Palermo Italy	167 23 —	RI	1960 Cant. del Tirreno—Genova (250 R) 29,29 7,32 3,499 26,12 7,29 4,20 1 dk	**M Tug**	B&W Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti
7929542 JK4140 122158	**HIMESAKA MARU** **Kazunori Etsuki** Ondo, Japan Hiroshima Pref.	190 — 400		1980 Maeno Zosen K.K.—Onoda (57) 40,39 7,01 3,101 36,12 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 410 The Hanshin Diesel Works Ltd.
7522588 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	276 — —		1976 Kanagawa Zosen—Kobe (161) 12,63 2,401 26,01 12,62 3,81 1 dk	**TM Pollution Patrol Craft**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
7912795 JMJE 123941 Df Esd Gc Pfd Rdr RT	**HIMESHIMA MARU** **Himeshima Kaiun K.K.** Hakata, Japan Ehime Pref.	8 939 6 054 16 268	NK	1980 Imabari Zosen—Imabari (393) 145,78 22,89 8,351 136,02 22,86 11,36 P 24,7 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.19 985 B.18 806 4 Ha (stl) (14,4 17,6 17,6 17,6 × 11,2) ER Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 320kW 450V 60Hz a.c.
7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	499 — 1 590		1978 Murakami Hide Zosen K.K.—Hakata (169) 4,252 65,03 11,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8319146 JM5302 126993	**HIMESHIMA MARU** **Kyowa Kisen K.K. (Kyowa Steamship Co. Ltd.)** Fukuoka, Japan Fukuoka Pref.	498 — 1 580		1983 Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1647) 71,30 4,401 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 595 B.2 470 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8324464 JM5383 127017	**HIMESHIMA MARU No. 1** **Oita Prefecture Himeshima-Mura** Himeshima, Japan Oita Pref.	199 — 100		1984 K.K. Usuki Tekkosho—Usuki (1538) 40,01 2,161 36,50 8,81 3,13 1 dk	**TM Ferry**	Yanmar 2 Oil 4SA each 6Cy. 165 × 210 sr geared to sc. shafts 960bhp (706kW) Yanmar Diesel Engine Co. Ltd.
7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Awaji Ferryboat K.K.** Kobe, Japan Hyogo Pref.	197 — 61		1972 Izumi Zosensho—Moji (129) 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** 182dk P Cars 6	Yanmar Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Oita Prefecture Himeshima-Mura** Himeshima, Japan Oita Pref.	195 — 92		1978 K.K. Usuki Tekkosho—Usuki (982) 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	**M Ferry**	Yanmar Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 760bhp (559kW) Yanmar Diesel Engine Co. Ltd.
8712245 JL5645 129931 Gc Rdr RT	**HIMEWA MARU** **Uwakai Kisen K.K.** Mikame, Japan Ehime Pref.	698 — 1 939	NK	1987 Hakata Zosen K.K.—Hakata (361) 74,94 4,614 70,01 11,51 5,01 P 16,8 F 7,1 1 dk	**M Tanker** Mchy.aft L.2 200	Akasaka Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 93kW
5150848 7LKB 88075	**HIMEYAMA MARU** **K.K. Shinhama Zosensho** Anan, Japan Tokushima Pref.	199 — —		1961 Osaka Zosensho—Osaka (175) 31,70 8,64 2,718	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Fuel 28,5t
6729658 LNRH 16996 Df Esd Gc Pfd Rdr RT	**HIMMELTINDEN** ex Stamsund-88 **Lofoten Tralerrederi A/S** Svolvaer Norway	T.Mk 299 86 —	(NV)	1968 Storviks M/V A/S—Kristiansund N. (30) 47,20 8,44 4,509 40,21 8,39 6,51 2 dks rf 1600 BK 157	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 132kW 220V 50Hz a.c. Fuel (d.o.)
7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	883 268 508	✠A1 for service Maqal — Um Qasr and Shatt—al—Arab ✠LMC EL M 1½"U2 FN 968 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	1976-12 Orenstein & Koppel A.G.—Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Crane Barge** Cr 1(100) 1(15)	MWM 2 Oil 4SA each 6Cy. 160 × 165 geared to sc. shafts 304kW (413bhp) Motorenw. Mannheim A.G., Suddeutsche Bremsen AG Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 2 Directional propellers port aft, 1 starboard fwd.
7311159 JK3543 112958 RT	**HINASE** **Shimizu Shokai Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	499 243 132		1972 Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM RoRo Cargo/Ferry** 390dk P Trailers 20	Makita 2 Oil 4SA each 6Cy. 250 × 420 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
8621733 JK4443 127284 RT	**HINASE MARU** **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	680 — 260		1984 Fujiwara Zosensho—Omishima (83) 62,16 2,701 57,99 14,20 3,61 1 dk	**M RoRo Cargo/Ferry** 490dk P Trailers 26	Niigata 2 Oil 810kW (1 101bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
8911011	**HINASE MARU No. 3** **Setouchi Kanko Kisen K.K.** Japan	699 — 100		1990 K.K. Saidaiji Zosensho—Okayama (168)	**TM Ferry**	Niigata 2 Oil Niigata Eng. Co. Ltd.
7051060 H2ZL 707093 Df Gc Rdr RT	**HIND HASHIM** ex Kikaku Maru-84 **Hashim Marine Ltd.** Avin International Bunkers Supply S.A. Limassol Cyprus	995 626 2 499	AB	1970 Kurinoura Dock K.K.—Yawatahama (80) 72,70 (BB) 11,61 5,157 67,19 11,59 5,90 P 16,8 F 12,8 1 dk RW rf 348	**M Tanker** 10 Ta ER L.(oil) 2 640	Fuji Oil 4SA 6Cy. 370 × 550 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Gen 2 × 80kW Fuel 76,0t-7,0pd
8025953 TNAM Df Esd Gc Pfd Rdr RTm/v	**HINDA** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	234 3 —	BV	1981 At. & Ch. de la Manche—St. Malo (1297) 26,01 8,51 4,031 4,73 1 dk	**M Tug**	MGO Vee Oil 4SA 12Cy. 175 × 180 sr geared to sc. shaft Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.)-3,5pd

7626877 V2DJ 2063 Df Esd Gc Rdr RTm/h/v	**HINDEN** ex Vaermland II-87 ex Vaermland-83 **Partenreederei m.s. "Spranteland"** Sprante Schiffahrts-Verwaltungs G.m.b.H. Hamburg Antigua & Barbuda	**999** 671 2 052	GL	**1977** Nishi Zosen K.K.—Imabari (183) 79,20 12,43 4,776 73,00 12,41 4,91 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened G.3 739 B.3 693 TEU 100 C. 100/20' 2 Ha ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
5150977 LECS 7283 Df Esd Pld Rdr RT	**HINDHOLMEN** **Hindholmens Venner** Brit Aarseth Aalesund Norway	**157** 104 —	(NV)	**1916** Kristiansands M/V A/S—Kristiansand S. (157) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 55 A/S Wichmann Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.) 9,5kn
8400907 Esd Rdr RT	**HINE GYI** **Government of The Union of Myanmar (Myanmar Ports Corporation)** Yangon Union of Myanmar	*132* *39* 35	NK	**1984** Ishii Zosen—Chiba (157) 22,00 2,636 19,00 7,00 3,51 1 dk	**M Tug**	Deutz SBA16M816 Vee Oil 4SA 16Cy. 142 × 160 with clutches & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 9,75kn
8017580 H9NA 11139-81 Df Esd Gc Rdr RTm/h/v	**HING SON** ex Archery-86 **Wah Sang Lines Co. Inc.** Panama Panama	**4 733** 2 846 8 041	ZC (BV)	**1981** Iwagi Zosen K.K.—Iwagi (22) 116,21 7,201 108,01 18,01 9,02 1 dk	**M General Cargo** 2 Ho ER 2 TwD G.10 149 B.9 622 TEU 206 C.Ho 102/20' (40') C.Dk 104/20' (40') incl. 20 ref C. 2 Ha (stl) (26,5 33,6 × 10,2) ER Cr 1(35) 3(25)	B&W 7L45GFCA Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 120,0t (d.o.) 796,0t (hvf)-20,5pd 14,75kn
7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929	BV	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (162) 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Mitsubishi 6UET65/135C Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Tekkosho Ube Gen 3 × 300kW 440V 60Hz a.c. 13kn
5373139 LCSI 13827 Df Rdr RTm	**HINNATANK** ex Frisnes-89 ex Uniklor-78 ex Hyborg-54 ex Hybo-54 ex Trave-54 ex Empire Chlorine-53 ex Trave-52 **Oystein Forre** Haugesund Norway	**327** 127 293	(NV)	**1939** D. W. Kremer Sohn—Elmshorn 41,48 7,62 3,201 38,00 7,57 3,31 P 10,7 F 5,5 1 dk R rf 272 BK 170 conv General Cargo 53	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (stl) cyl horizontal ER L.(gas) 168	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 63 Alpha-Diesel A/S Frederikshavn Gen 1 × 23kW 1 × 14kW 1 × 6kW 110V d.c. Controllable pitch propeller Fuel 7,0t (d.o.)-1,5pd 9kn
5151050 JXKN 15394 Rdr RTv	**HINNOY** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**384** 124 —	(NV)	**1960** Bodo Skibsverft M/V A/S—Bodo (29) 47,81 9,73 3,750 42,02 4,09 1 dk rf 729 BK 152	**M RoRo Cargo/Ferry** 234dk P Bow door/ramp Cars 30 Trailers 2 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel 30,5t (d.o.)-4,0pd 12kn
8135265 JL5116 126295	**HINO MARU No. 11** **Shinkai Unyu Soko K.K.** Tokushima, Tokushima Pref. Japan	**197** — 520		**1982** Y.K. Okajima Zoensho—Nakajima (203) 3,250 46,21 8,31 5,01 1 dk	**M General Cargo**	Oil Japan
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Shinkawa Naiko Kaiun Kyogyo Kumiai** Uozu, Toyama Pref. Japan	**199** — 460		**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10kn
8824232 JM5866 131234 RT	**HINODE MARU** **Hinodemaru Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**185** — 504		**1989** Y.K. Takasago Zosensho—Naruto 50,70 3,220 45,00 8,50 5,00 1 dk	**M General Cargo**	Matsui 6M26KGHS-2 Oil 4SA 6Cy. 260 × 400 478kW (650bhp) Matsui Iron Works Co. Ltd. Ise
7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**499** — 1 187		**1976** Kyoei Zosen K.K.—Mihara (71) 59,90 9,83 4,166 55,02 9,81 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Uyeno Chemical Unyu K.K.** Tokyo Japan	**497** — 1 188		**1977** Kyoei Zosen K.K.—Mihara (72) 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8028711 JG4138 123734 Rdr	**HINODE MARU No. 2** **Shibaura Tsusen K.K.** Tokyo Japan	**290** — 143		**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (520) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	Yanmar 6ZL-DT 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki
8808123 JL5772 130591 RT	**HINODE MARU No. 2** **Shinei Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**195** — 750		**1988** Imura Zosen K.K.—Komatsujima (230) 49,55 (BB) 3,260 45,00 10,60 5,30	**M General Cargo** G.490	Akasaka K26SR Oil 4SA 6Cy. 260 × 480 588kW (799bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7900871 JG3925 123505 Rdr RT	**HINODE MARU No. 3** **Aida Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**499** — 1 164		**1979** Sasaki Zosen K.K.—Kinoe (264) 61,02 4,101 56,01 9,81 4,32 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
8621252 JH2964 125698 RT	**HINODE MARU No. 3** ex Kaiken Maru-88 **Degouchi Sangyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**481** — 1 000		**1983** K.K. Miura Zosensho—Oseto (500) 52,41 4,231 48,06 10,61 4,75 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Tekkosho Tokyo Fuel (d.o.) 9,5kn
8114869 JG4170 125904	**HINODE MARU No. 5** **Sueda Kaiun Y.K.** Osaki, Hiroshima Pref. Japan	**396** — 758		**1981** Sasaki Zosen K.K.—Kinoe (278) 52,51 8,23 3,701 48,11 8,21 3,81 1 dk	**M Tanker** Oil Chemical 6 Ta ER	Yanmar MF24-UT Oil 4SA 6Cy. 240 × 420 geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Osaka 10,75kn
6522086 Df Esd Pld Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery**	**111** 31 —		**1965** Kanasashi Zosensho—Shimizu (649) 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata

7914860 JH2791 122569	**HINODE MARU No. 8** ex Hikozan Maru No. 11-83 **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**198** — 491		**1979** 43,77 38,49 1 dk	Sokooshi Zosensho K.K.—Higashino (255) 3,150 8,50 4,91	**M General Cargo** Mchy.aft	Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Japa 10k
7736438 JM4372 122667	**HINODE MARU No. 21** **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**233** — 457		**1978** *35,00* 1 dk	Sokooshi Zosensho K.K.—Higashino (252) 3,500 8,21 3,51	**M General Cargo**	Oil Japa
8806228 JM5705 130351 RT	**HINODE MARU No. 21** **Itasaki Kaiun Y.K.** Sasebo, Japan Nagasaki Pref.	**154** — 300		**1988** 27,51 1 dk	Oshima Shipbuilding co. Ltd.—Nagasaki (10108) 11,03 4,101 11,00 6,30	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 320 × 400 sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyam
7929982 JKAD 124239 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 37** **Yusuke Nakano** Miyako, Japan Iwate Pref.	**284** 139 —		**1980** 50,53 43,16 1 dk	Narasaki Senpaku Kogyo K.K.—Muroran (166) 3,210 8,40 3,56	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AG Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga
8810229 JFXP 130714 MG1-1656 RT	**HINODE MARU No. 38** **Hatakeyama Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**349** — 387		**1988** 52,74 45,60 1 dk	K.K. Goriki Zosensho—Ise (1005) (BB) 3,350 8,60 3,71	**M Fishing** Ref In.455	Akasaka K28F Oil 4SA 6Cy. 280 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
8609022 7LPC 128464 SO1-1023 RT	**HINODE MARU No. 38** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**319** — 345		**1986** 49,48 43,77 1 dk	Niigata Eng. Co. Ltd.—Niigata (1887) (BB) 3,202 8,31 3,56	**M Fishing** Long-line Ref In.441	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigat
7302603 8JUC 115076 SO1-750' Df Gc Pfd RT	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439		**1973** 53,42 45,01 1 dk	Miho Zosensho K.K.—Shimizu (877) 8,28 3,455 8,23 3,87	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28 Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Toky
8631403 JM5659 130349 Rdr RT	**HINODE MARU No. 56** **Masuyama Kensetsu K.K.** Ikitsuki, Japan Nagasaki Pref.	**110** — —		**1987** 30,00 26,25 1 dk rf nil	K.K. Miura Zosensho—Saiki 7,22 7,20 3,19	**M Tug**	Oil Japa
8820547 JM5806 130436 Rdr RT	**HINODE MARU No. 68** **Masuyama Kensetsu K.K.** Ikitsuki, Japan Nagasaki Pref.	**111** — 98		**1989** 30,00 26,25	K.K. Mukai Zosensho—Nagasaki (605) 7,40 2,800 7,20 3,50	**M Tug**	Niigata 6M28BG Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd. Japa
7629453 HO6097 10001-80A Rdr RT	**HINODEMARU** ex Hinode Maru-76 **Cibat Marina Corp.** Sime Darby Singapore Ltd. Panama Panama	**159** 51 296	NK	**1967** 27,89 25,53 P 4,3 1 dk	Kurushima Dockyard Co. Ltd.—Imabari (403) 7,83 2,699 7,80 3,51	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Japa Gen 2 × 25kW 225V a.c. 11,5k
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 289** — 1 242		**1974** 77,58 72,01 2 dks	Kishigami Zosen K.K.—Akitsu (433) 12,22 5,436 12,20 7,75	**M General Cargo** Mchy.aft	Makita KSLH63 Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamats Gen 2 × 360kW 1 × 200kW 450V 60Hz a.c. Fuel 253,0t (d.o.)-8,0pd 11k
7518020 3EJW6 18431-SS Df Esd Gc Pfd Rdr RTm/h/v	**HINSUN** ex LM First Lady-89 ex Seabrook-88 ex Yaiza-87 ex Campari-86 ex Ellow-86 ex Fomalhaut-85 ex Fellowship-81 Launched as Frendo-Fellowship **Hero Corp. Panama S.A.** Panama Panama	**4 997** 3 468 8 295	BV (NV)	**1975** 105,97 98,48 P -F - 1 dk rf nil	Santierul Naval Galatz—Galatz (643) 18,04 8,243 17,99 10,37	**M General Cargo** Ice strengthened 2 Ho ER G.13 200 B.12 865 TEU 340 C.Ho 190/20' (40') C.Dk 150/20' (40') 2 Ha (stl) (each 31,7 × 12,9) ER Der 2(22) 2(12)	MWM TBD501- TBD501- 2 Oil geared to sc. shaft 1 655kW (2 250bhp) (p) 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhei (s) 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel 113,0t (d.o.) 696,0t (d.o.) 15,2k
5000835 RT	**HIOS** ex Abeille No. 1-86 **Hiaka Rymoulka Shipping** Piraeus Greece	**101** — —	BV ✠Classed LR until 1/74	**1959**-7 25,51 23,02 1 dk RW rf 508 BK 102	Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (402) 6,89 2,998 6,41 3,31	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 with flexible coupling & d reverse geared to sc. shaft Kloeckner Humboldt Deutz Koel
7026601 CSKL Df Esd Gc Rdr RTm/h/v	**HIPOCAMPO** ex Eco Lima-87 ex Sea Maid-74 **FRENAVE-Transportes Maritimos S.A.** Lisboa Portugal	T.Mk **499** 372 1 380	BV (GL)	**1970** 76,31 69,19 F 6,1 2 dks	Husumer Schiffsw.—Husum (1287) 11,92 3,931 11,90 6,41	**M General Cargo** 1 Ho 52,8 ER G.2 837 B.2 638 TEU 88 C. 88/20' 1 Ha (43,8 × 7,6) ER	MWM Oil 4SA 6Cy. 360 × 450 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannhei 11k
7940663 Df RT	**HIPOCRATES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** ... 20,93 1 dk	Ast. Monarca—Guaymas (574) 6,05 3,10	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9k
7812919 CSCY J-387 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1750127	**HIPOMAR** ex Sloman Rover-89 **FRENAVE-Transportes Maritimos S.A.** Lisboa Portugal	**999** 479 2 560	GL	**1979** 91,90 79,20 F 10,7 2 dks	Howaldtswerke-Deutsche Werft—Hamburg (149) (BB) 18,14 3,655 18,01 7,90	**TM RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened Lane Length 896 Cargo Width 1,87 Clear height 3,55 Mchy.aft 1 Ho 69,0 B.6 182 L.904 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	Deutz SBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 sr reverse geared to sc. shafts 2 880bhp (2 118kW) Kloeckner Humboldt Deutz Koel Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 90,5t (d.o.) 336,5t (hvf)-12,0pd 12,5k
6917047 LGCK3 N-00858 Df Esd Gc Rdr RTm/v	**HIPPO** **Karmsund Shipping A/S** Bergen Norway (NIS)	T.Mk **412** 289 1 187	NV	**1969** 70,87 65,08 P 11,6 F 6,1 2 dks rf nil	Batservice Verft A/S—Mandal (546) 9,33 3,512 9,30 5,49 len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.2 243 B.2 047 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 1(5) 2(2,5)	MaK Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kie Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11k

7047679 HO2216 12065-PEXT Df Esd Gc Rdr RT	**HIPPO** **McAllister Towing & Transportation Co. Inc.** Panama Panama	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (676) 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)
5151309 7TBB Df RTm	**HIPPONE** **Entreprise Portuaire de Annaba (E.P.A.)** Annaba Algeria	**154** — —	BV	**1943** Lester F. Alexander & Co.—New Orleans, La 25,10 7,52 2,896 24,69 7,47 3,26 1 dk	**M Tug**	General Motors Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Illinois Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
8422058 IJHO 718	**HIPPOS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	*242* *72* 188	RI	**1986** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (52) — 28,02 8,51 4,27 1 dk	**M Tug** Fire-fighting	Polar F38 Vee Oil 4SA 8Cy. 250 × 300 with clutches & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Controllable pitch propeller
6907406 TC2984 3901 Rdr RT	**HIRA** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**493** 297 650	AB (BV)	**1968** Suleyman Saim Birkok—Istanbul (13) 64,67 8,41 3,302 58,98 8,40 3,61 P 13,2 F 5,8 1 dk rf 102	**M Tanker** Vegetable oil 10 Ta ER	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V a.c. 10kn
7412472 TCWF 5146 Df Esd Gc Pfd Rdr RTm/h/v	**HIRA I** ex Virgo-82 ex Sun Antares-79 **Aslan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**6 017** 4 182 10 195	**100A1** SS 3/87 **LMC** EL X 495,0/50,0U2 FN 3359 NK	**1974** Kochiken Zosen—Kochi (558) 128,00 18,34 7,744 119,00 18,31 9,91 P 23,8 F 10,1 1 dk 5BH	**M General Cargo** 3 Ho ER G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 4W Der 1(20) 3(15)	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW Fuel 144,0t (d.o.) 918,0t (hvf)-16,5pd 12,5kn
7807263 ELJP4 8587 Df Esd Gc Pfd Rdr RTv SatCom 1241465 AMVER	**HIRA II** ex Hira Maru-87 **Vega Shipholding S.A.** Monrovia Liberia	*30 575* *12 160* 31 227	NK	**1978** Mitsubishi Heavy Industries Ltd.—Kobe (1103) 243,42 (BB) 10,502 228,81 30,61 16,72 F 29,0 1 dk len 85	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1606 C.Ho 892/20' (40') C.Dk 714/20' (40') incl. 244 ref C. 22 Ha (stl) ER 6 Ha (stl)	Sulzer 10RND90M Oil 2SA 10Cy. 900 × 1550 33 500bhp (24 641kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1100kW 3 × 890kW 450V 60Hz a.c. Fuel 458,5t (d.o.) 3 934,5t (hvf)-110,5pd 23kn
7053460 TCFX 5184 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HIRA II** ex Asia Fidelity-83 **Aslan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 662** 10 687 25 110	**100A1** SS 9/86 **LMC** EL F† FN 6113 NK	**1971** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (211) 177,55 (BB) 22,86 10,345 164,50 22,80 14,36 P 29,0 F 15,0 2 dks, fixed car dk in way of No. 3 TwD & portable car dks in way of Nos. 1, 2, 4 & 5 TwDs rf nil 7BH WB9342T incl. No. 3 hold 5406T	**M General Cargo** Vehicles Steel Hatch Covers (no fixed fire extinguishing system provided in cargo spaces) 5 Ho 22,2 28,0 19,2 25,1 28,0 ER G.33 141 B.31 316 HeCls. ptB 5 Ha (stl) (11,9 18,3 10,3 18,3 18,3 × 10,3) ER 5W Der 3(15) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9,5kgf/cm² (9,4bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 271,5t (hvf)-25,5pd 12,5kn
7203235 TCMF 5275 Df Esd Gc Pfd Rdr RTh	**HIRA III** ex Bahr Jeddah-84 ex Asia Lark-83 **Aslan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**15 789** 9 760 30 643 T/cm 40,6	**100A1** SS 11/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **LMC** EL I 605,0/73,0U2 FN 6698 (BV)	**1972** K.K. Usuki Tekkosho—Saiki (1133) 170,01 (BB) 26,85 10,321 162,52 26,80 14,41 P 30,5 F 13,5 1 dk rf nil 7BH WB16659T incl. topside tanks in holds 5194T, Comb. btm & STs in holds 3715T and No. 3 hold 6074T	**M Bulk Carrier** 5 Ho 20,8 27,2 19,2 27,2 23,2 ER G.45 314 B.33 716 HeCls. B 5 Ha (stl) (13,5 19,2 12,8 19,2 16,0 × 12,8) ER Cr 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 315kW 450V 60Hz a.c. Fuel 2 656,0t (hvf) 16,5kn
7342471 TCJP Df Esd Gc Pfd Rdr RT AMVER	**HIRA IV** ex Anthippe L.-90 ex Baron Napier-83 **Aslan Transmarin Gemicilik Ticaret ve Endustri A.S.** Istanbul Turkey	**14 637** 10 332 26 931 T/cm 37,0	**✠100A1** SS 6/88 strengthened for heavy cargoes, Nos. 1 & 4 holds or Nos. 1 & 3 holds may be empty (cc) **✠LMC** **UMS** EL F† 2⅝"U2 FN 6452	**1976**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (217) 175,11 (BB) 25,51 10,148 163,38 25,46 14,03 P 29,3 F 13,2 1 dk rf nil NS 7BH WB13555T incl. Comb. btm & STs in Nos. 2, 3 & 5 holds 1470T Topside tanks in holds 4395T & No. 3 hold 5947T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 4(18)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 135,0t (d.o.) 1 645,0t (hvf) 15kn
8307844 JNUW 132014 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HIRADO MARU** ex Cosmo Ocean-90 ex C. C. Oakland-84 **Nikko Sansho K.K.** Tokyo Japan	**17 150** 9 913 26 268	NK (BV)	**1984** Sanoyasu Dockyard Co. Ltd.—Mizushima (1065) 166,40 (BB) 27,67 9,682 158,00 27,60 13,40 P 20,2 F 11,6 1 dk	**M Bulk Carrier** 9 Ho ER G.32 983 HeCls. B TEU 1022 C. 1022/20' (40') incl. 30 ref C. 9 Ha (stl) (12,9 20,3 20,3 20,3 20,3 20,3 20,3 13,5 13,5 × 10,8) ER Cr 6(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15kn
7615098 7LER 119197 Rdr RT	**HIRADO MARU** **Nikko Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 39,15 6,71 2,439 33,00 6,68 2,85 len 82	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr RT	**HIRADO MARU No. 3** **Kaname Suga** Himeshima, Oita Pref. Japan	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**2 381** 1 343 3 994		**1973** Fukuoka Zosen K.K.—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 19,0t (d.o.) 82,5t (i.f.o.)-7,5pd 12kn
8626238 JM5413 127769 RT	**HIRATA MARU** **Hirata Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**406** — 700		**1984** K.K. Kamishima Zosensho—Higashino 50,58 3,250 45,01 10,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo 10,25kn
8627024 JJ3382 125324 Rdr RT	**HIRATA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**173** — —		**1984** Kanbara Zosen K.K.—Onomichi (293) 33,51 2,101 29,01 8,50 3,61 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd. Tokyo 13kn

7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	614 356 875	✠100A1 CS 3/88 ✠LMC EL I 360,7/26,0U2 FN 737	**1978**-11 Tech 4 Marine (Pte.) Ltd.—Singapore (106) **1982**-1 (Additional cargo section) Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 57,16 10,09 3,309 53,24 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 len 82 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 37,2 ER G.880 B.800 TEU 2 C.Dk 2/20' ref C. 1 Ha (stl) (30,1 × 6,9) ER 1W Der 1(6)	Daihatsu 6DSM-18A 2 Oil 4SA each 6Cy. 180 × 230 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 125kW 415V 50Hz a.c. Fuel 232,0t (d.o.) 10kn
8325195 EQNE Esd Gc Rdr RT	**HIRMAND** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*157* *44* —	✠Classed LR until 23/5/86	**1984**-10 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (636) 25,81 8,28 3,001 23,96 8,07 3,51 RFD 13,2 1 dk rf 699 BK	**TM Tug**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 380V 50Hz a.c. Fuel 54,5t (d.o.)
7904358 7JUZ 123256 Df Esd Pfd Rdr RT	**HIRO MARU No. 6** ex Yoshi Maru No. 6-89 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	119 — 57		**1979** Tokushima Zosen K.K.—Fukuoka (1326) 36,89 6,43 2,401 30,51 6,41 2,82 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka 6U26 Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 9kn
6811669 Df Esd Gc Rdr	**HIRO MARU No. 8** **Nan Yang Navigation Corp.**	194 — —		**1967** Niigata Eng. Co. Ltd.—Niigata (725) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
7011943 JAGW 104448 Rdr RT	**HIRO MARU No. 8** ex Tokuhiro Maru No. 8-90 **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	134 — —		**1969** Tokushima Zosen K.K.—Fukuoka (817) 34,09 6,41 2,591 31,20 6,38 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 510bhp (375kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7904360 JM4589 123257 Pfd Rdr RT	**HIRO MARU No. 8** ex Yoshi Maru No. 8-89 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	119 — 57		**1979** Tokushima Zosen K.K.—Fukuoka (1327) 36,89 6,43 2,401 30,51 6,41 2,82 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka 6U26 Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827861 JHBQ 122388 MG1-1033 Df Gc Rdr RT	**HIRO MARU No. 28** ex Koshin Maru No. 28-88 **K.K. Housui** Shiogama, Miyagi Pref. Japan	239 — —		**1978** K.K. Yoshida Zosen Tekko—Kesennuma (266) 41,15 (BB) 2,501 34,90 7,01 2,95 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6L26BSH Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	119 — 160		**1978** Tokushima Zosen K.K.—Fukuoka (1278) 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Osaka
7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	119 — 160		**1978** Tokushima Zosen K.K.—Fukuoka (1280) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7322598 JK3408 113049 Df Rdr RT	**HIRO MARU No. 33** ex Kaiko Maru No. 33-83 **Hiromaru Gyogyo Y.K.** Hamada, Shimane Pref. Japan	166 — —		**1973** Sanuki Zosen Tekkosho K.K.—Takuma (713) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	119 — 160		**1978** Tokushima Zosen K.K.—Fukuoka (1288) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,75kn
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	119 — 160		**1978** Tokushima Zosen K.K.—Fukuoka (1300) 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	147 56 —		**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (507) 38,71 6,74 2,828 32,52 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8017669 8LCJ 124149 KO1-638 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 38** **Kusunori Takemura** Yasuda, Kochi Pref. Japan	299 151 —		**1980** Kanasashi Zosensho—Shimizu (2057) 48,90 3,301 42,96 8,50 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	147 55 —		**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (508) 38,71 6,74 2,828 32,82 6,71 3,03 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7815064 7JTZ 122834 Df Esd Gc Pfd Rdr RT	**HIRO MARU No. 56** ex Sumiyoshi Maru No. 65-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	149 — —		**1978** Kochi Jyuko K.K.—Kochi (1266) 2,601 32,11 6,77 3,03 1 dk RW	**M Fishing** Stern Trawler Mchy.aft	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7815076 JM4531 122835 Df Esd Pfd Rdr RT	**HIRO MARU No. 58** ex Sumiyoshi Maru No. 66-82 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	149 — —		**1978** Kochi Jyuko K.K.—Kochi (1267) 2,601 32,11 6,77 3,03 1 dk RW	**M Fishing** Stern Trawler Mchy.aft	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	114 — —		**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (738) 33,79 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K. Tarami

HIRO MARU No. 62 ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —	**1969** 33,79 28,81 1 dk	6,33 6,30	2,85	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (739)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 800bhp (588kW) Kobe Hatsudoki K.K. Tarami
HIRO MARU No. 63 **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**114** 40 168	**1981** 34,85 28,81 1 dk	6,33 6,30	2,452 2,87	Tokushima Zosen K.K.—Fukuoka (1366)	**M Fishing** Stern Trawler Ref Mchy.aft	Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
HIRO MARU No. 65 **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**114** 41 168	**1981** 34,85 28,81 1 dk	6,33 6,30	2,452 2,87	Tokushima Zosen K.K.—Fukuoka (1367)	**M Fishing** Stern Trawler Ref Mchy.aft	Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 730bhp (537kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
HIRO MARU No. 66 ex Fukuyo Maru No. 3-81 **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**141** 50 160	**1977** 38,16 30,97 1 dk	6,43 6,41	2,677 3,03	Tokushima Zosen K.K.—Fukuoka (1257)	**M Fishing** Side Trawler Mchy.aft	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
HIRO MARU No. 68 ex Fukuyo Maru No. 5-81 **Murayama Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**142** 50 160	**1977** 38,16 30,97 1 dk	6,43 6,41	2,677 3,03	Tokushima Zosen K.K.—Fukuoka (1258)	**M Fishing** Side Trawler Mchy.aft	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
HIRO MARU No. 83 ex Yuko Maru No. 38-87 **Hiromaru Gyogyo Y.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —	**1969** 31,98 29,62 1 dk	6,13 6,10	2,540 2,85	Tokushima Zosen K.K.—Fukuoka (860)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
HIRO MARU No. 86 **Tosui & Co. Ltd.**	**114** 41 —	**1968** 34,60 29,93 1 dk	6,13 6,10	2,95	Hakata Dock K.K.—Fukuoka (113)	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
HIRO MARU No. 88 **Tosui & Co. Ltd.**	**114** 41 —	**1968** 34,60 29,93 1 dk	6,13 6,10	2,95	Hakata Dock K.K.—Fukuoka (115)	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 270 × 380 700bhp (515kW) Daihatsu Kogyo Osaka
HIROEI MARU **Shigekatsu Shimazaki** Kurahashi, Hiroshima Pref. Japan	**160** — 441	**1985** 48,21 43,01 1 dk	8,01	3,250 5,11	Shin Nippon Jukogyo K.K.—Higashino	**M General Cargo** G.1 143 B.1 111	Yanmar Oil 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Japan 10,75kn
HIROKAI **Hiro Kisen Co. Ltd.** Kure, Hiroshima Pref. Japan	*407* *122* 308 NK	**1986** 36,00 30,00 F 19,2 1 dk	9,73 9,52	3,709 4,22	Imamura Zosen—Kure (312)	**TM Tug**	Pielstick 6PA5L255 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 45kW a.c. 9,75kn
HIROMINE **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**107** — —	**1988** 35,00 33,00 1 dk rf nil	6,32 6,30	1,340 3,44	Ishihara Zosen—Takasago	**M Patrol Ship**	Pielstick 16PA4185VG 2 Vee Oil 4SA each 16Cy. 185 × 210 3 530kW (4 799bhp) Fuji Diesel Co. Ltd. Japan
HIROMINE MARU **Tatsumi Unyu K.K.** Himeji, Hyogo Pref. Japan	**351** — 638	**1977** 46,46 42,02 1 dk	8,44 8,40	3,631 3,71	Kyoei Zosen K.K.—Mihara (75)	**M Tanker** Chemical Mchy.aft	Yanmar 6UA-UT Oil 4SA 6Cy. 200 × 240 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Japan
HIRONO MARU **Nanso Service K.K.** Hirono, Fukushima Pref. Japan	**128** — —	**1979** 24,69 22,00 1 dk	7,01 7,00	2,201 3,00	Mitsubishi Heavy Industries Ltd.—Nagasaki (13008)	**TM Tug** Fire-fighting Pollution Control Mchy.aft	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
HIROSE MARU No. 2 **Miyagi Marine Service K.K.** Shiogama, Miyagi Pref. Japan	**169** — —	**1989** 31,60 27,40 1 dk	8,80	2,800 3,57	Keihan Dock—Japan	**TM Tug**	Yanmar T260-ET 2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Osaka
HIROSHIMA **D.H. Marine S. de R.L.** Hayashi Marine Co. Ltd. Honduras	**467** — —	**1968** 43,52 38,41 1 dk	11,37	2,761 3,61	Nakamura Zosen Tekkosho—Matsue	**TM RoRo Cargo/Ferry** 318P	Daihatsu 2 Oil 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
HIROSHIMA MARU **Government of Japan (Ministry of Education)** Hiroshima Nautical College (Hiroshima Shosen Koto Semmon Gakko) Higashino, Hiroshima Pref. Japan	**334** — —	**1970** 36,99 1 dk RW	7,80 7,78	3,404 4,09	Kurushima Dockyard Co. Ltd.—Imabari (646)	**M Training Ship**	Hanshin Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
HIROSHIMA MARU **Y.K. Shoki Sangyo** Imabari, Ehime Pref. Japan	**135** — —	**1970** 29,01 25,00 1 dk	7,01 6,99	2,502 3,41	Fukae Zosen K.K.—Ogaki (127)	**M Tug**	Sumiyoshi Oil Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 16kW 220V a.c. 12kn
HIROTA MARU **Aki Marine K.K.** Hiroshima, Hiroshima Pref. Japan	**196** — —	**1964** 29,01 26,01 1 dk	8,60	2,901 3,81	Kurushima Dockyard Co. Ltd.—Imabari (236)	**TM Tug**	Nippon Hatsudoki H96NV-38 2 Oil Nippon Hatsudoki Japan 12,5kn
HIROTA MARU **Naikai Eisen K.K.** Tokyo Japan	**179** — —	**1982** ... 26,12 1 dk	... 8,21	... 3,41	Kanbara Zosen K.K.—Onomichi (265)	**M Tug**	Oil Japan

7942441 YQKD 874 Df Esd Gc Rdr RT	**HIRSOVA** **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**3 798** 1 902 6 136 **6 136** 3 186 8 750	RNR	**1980** Santierul Naval Braila—Braila 130,71 (BB) 17,71 6,600/8,100 121,04 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 16kn
7628758 H9RI 11006-81D Df Esd Gc Rdr RT	**HIRYU** ex Northern Installer-80 **Heartwell S.A.** Panama Panama See Register of Offshore Units	*3 264* *980* 3 374	AB NK	**1978** Far East-Levingston SB. Ltd.—Singapore (B169) 77,91 5,571 77,35 18,81 6,74 F 29,3 1 dk	**TM Crane Ship Diving** Support Fire-fighting Moonpool Mchy.aft Cr 1(300)	Wichmann 5AXA 2 Oil 2SA each 5Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 3 × 380kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf) 11kn
8513869 Df Esd Gc Rdr RTv SatNav SatCom	**HIRYU** ex Akishio Maru-90 **Yano Kaiun Y.K.** Panama Panama	*3 264* *1 628* 3 944	NK	**1985** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1856) 92,23 (BB) 6,568 85,02 16,21 6,86 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 516 3 Ha (stl) (each 5,0 × 5,0) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 480kW a.c. 13,5kn
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**198** — —		**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 200bhp (1 618kW) Ikegai Tekkosho Japan 12,75kn
8201961 JG4269 126090	**HIRYU MARU** **Kissho Kaiun Y.K.** Kasaoka, Okayama Pref. Japan	**499** — 1 595		**1982** Honda Zosen—Saiki (702) 71,33 11,82 4,319 66,02 11,80 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 755 B.2 552 1 Ha (stl) ER	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6419019 JJ2038 93849 RT	**HIRYU MARU** **Fukada Salvage & Marine Works Co. Ltd. (Fukada Salvage Kensetsu K.K.)** Osaka Japan	**166** — —		**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd 11kn
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Fukushima Pref. Japan	**498** 205 700		**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Crane Barge** Mchy.aft	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata 9kn
8000513 7MFP 120810 Df Esd Gc Rdr RT	**HIRYU No. 2** **Arimura Sangyo K.K.** Naha, Okinawa Pref. Japan	**5 809** 3 010 3 248		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (826) 146,01 20,43 5,801 135,01 20,41 7,88 1 dk	**TM Passenger/RoRo Cargo/Ferry** 798P Angled side door/ramp (s. f.) L 4,20 W 6,50 SWL 35 Angled stern door/ramp (s) L 4,20 W 7,00 SWL 35 Cars 152 TEU 129 C.RoRo Dk 129/20'	MAN 12V40/54A 2 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to sc. shafts 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 60,5t (d.o.) 610,0t (hvf)-40,0pd 21,5kn
8512358 JGRT 127840	**HIRYU 3** **Fukuoka Zosen K.K. (Fukuoka Shipbuilding Co. Ltd.)** Fukuoka, Fukuoka Pref. Japan	**4 994** — 4 088		**1986** Fukuoka Zosen K.K.—Fukuoka (1123) 120,61 (BB) 23,12 6,251 110,01 22,01 8,84 2 dks	**TM Passenger/RoRo Cargo/Ferry** 138bth 232dk P Quarter bow door/ramp (s) Quarter stern door/ramp (s) Trailers 100 TEU 274 C. 274/20'	Mitsubishi 8UEC45LA Oil 2SA 8Cy. 450 × 1350 9 600bhp (7 061kW) Kobe Hatsudoki K.K. Japan Thw. thrust Contr. pitch propeller fwd
7648215 Rdr	**HISA MARU**	**499** 285 1 000		**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 10,5kn
7929956 JL4771 123916 Gc Rdr RT	**HISA MARU** **Maruhisa Kaiun K.K.** Hakata, Ehime Pref. Japan	**497** — 1 340		**1980** Nakatani Shipyard Co. Ltd.—Nomi (458) 67,49 4,101 62,01 10,51 6,00 2 dks	**M General Cargo** Mchy.aft	Makita GSLH630 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
8631740 JK4617 127960 RT	**HISAE MARU** **Mutsunori Takeda** Ondo, Hiroshima Pref. Japan	**170** — 419		**1986** Y.K. Ouchi Zosensho—Nakajima 49,70 3,070 45,00 8,20 5,00 1 dk rf nil	**M General Cargo**	Matsue Oil 368kW (500bhp) Matsue Diesel K.K. Matsue
8815449 JL5727 130009 RT	**HISAGO MARU** **K.K. Mitsukoshi Senpaku** Kamiura, Ehime Pref. Japan	**297** — 780		**1989** Koa Sangyo K.K.—Takamatsu (537) 52,37 3,640 48,00 8,60 3,80 1 dk	**M Tanker** Chemical 6 Ta ER L.523	Hanshin 6LB26G Oil 4SA 6Cy. 260 × 440 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
7650880 JL3793 111377 Rdr RT	**HISASHIGE MARU No. 3** **Shikoku Kaihatsu Ferry K.K.** Namikata, Ehime Pref. Japan	**498** 317 1 450		**1971** K.K. Namikata Zosensho—Namikata (81) 68,81 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 11kn
7821453 JG3771 121703 Rdr	**HISASHIGE MARU No. 5** **Kazumi Tanaka** Ondo, Hiroshima Pref. Japan	**199** — 520		**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 240 × 490 750bhp (552kW) Makita Diesel Co. Ltd. Takamatsu
7205489 JK3240 105942 Rdr RT	**HISAYOSHI MARU** ex Masufuku Maru-89 **Masafumi Kubo** Hiroshima, Hiroshima Pref. Japan	**497** — 660		**1969** Kegoya Dock K.K.—Kure (452) 44,00 10,04 3,302 40,01 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama
7828152 JM4577 122894 RT	**HISAYOSHI MARU** **Hyogo Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**198** 127 695		**1978** Y.K. Furumoto Tekko Zosensho—Osaki (387) *45,21* 3,200 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7903005 JG3927 123509 Gc Rdr	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**190** — 241		**1979** Honda Zosen—Saiki (671) 2,750 28,00 7,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Niigata 6MG16X Oil 4SA 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Japan

HISHI MARU **K.K. Kinoshita Unsoten** Osaka Japan	149 — 320		**1988** Ura Kyodo Zosensho K.K.—Awaji (266) 35,74 2,900 34,02 7,31 3,10 1 dk	**M Tanker** 8 Ta ER L.(oil) 341	Yanmar 6ML-HTS Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
HISHI MARU No. 18 **K.K. Kinoshita Unsoten** Osaka Japan	456 — 1 130		**1988** Sasaki Zosen K.K.—Kinoe (518) 61,74 3,715 57,50 9,80 3,95 1 dk	**M Tanker** 8 Ta ER L.1 296	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
HISHI MARU No. 21 ex Fukushin Maru-82 **K.K. Kinoshita Unsoten** Osaka Japan	499 321 1 200		**1976** Murakami Hide Zosen K.K.—Hakata (138) 4,052 56,01 9,52 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
HISHIKAWA MARU **Kawatetsu Unyu K.K.** Kobe, Hyogo Pref. Japan	1 441 — 3 494	NK	**1986** Iwagi Zosen K.K.—Iwagi (110) 90,71 (BB) 14,53 5,652 85,02 14,51 8,11 2 dks	**M Sand Carrier** 1 Ho ER G.3 559 1 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 with clutches, flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
HISHIKAWA MARU **Matsuda Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	786 — 1 724		**1978** K.K. Matsuura Zosensho—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
HISHO MARU **Koji Uchiyama** Yokohama, Kanagawa Pref. Japan	476 — 994		**1983** Y.K. Ouchi Zosensho—Nakajima (175) 57,99 4,001 52,00 10,00 4,30 1 dk	**M Tanker** Chemical	Matsui MS25GSC Oil 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Japan 10,5kn
HISTRIA **Compania de Navigatie ROMLINE** Romania	2 598 1 122 3 114		**1990** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (8236) 85,86 5,550 14,51	**M General Cargo**	Oil ....
HITA MARU **Naikai Eisen K.K. & K.K. Nissho Trade Marine Service** Kobe, Hyogo Pref. Japan	321 — —		**1980** Kanbara Zosen K.K.—Onomichi (250) 39,00 3,300 32,00 9,00 4,20 1 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Japan
HITACHI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	525 — —		**1981** Tohoku Zosen—Shiogama (197) 67,80 7,92 2,750 63,00 7,90 4,40 1 dk	**TM Patrol Ship**	Niigata 6MG31FZ 2 Oil 4SA each 6Cy. 310 × 380 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
HITACHI MARU **Sumikin Butsuryu K.K.** Osaka Japan	691 — 2 054		**1986** Kurinoura Dock K.K.—Yawatahama (221) 78,21 (BB) 12,53 4,620 72,01 12,50 7,19 2 dks	**M General Cargo** 1 Ho ER G.3 346 1 Ha (stl) ER	Makita 6LN31L Oil 4SA 6Cy. 310 × 600 with clutches, flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu Controllable pitch propeller
HITACHI MARU **Tonan Kaiun K.K.** Osaka Japan	354 — 893		**1985** Suzuki Shipyard Co. Ltd.—Yokkaichi (503) 52,61 4,109 48,01 8,60 4,30 1 dk	**M Tanker** Chemical 5 Ta ER L.650	Yanmar Oil 4SA 6Cy. 240 × 420 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
HITACHI MARU No. 3 **Aoyagi Kisen K.K.** Tonosho, Kagawa Pref. Japan	198 — —		**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	Mitsubishi 2 Oil Kobe Hatsudoki K.K. Japan 10kn
HITACHI VENTURE **Chivalry Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**70 164** 52 128 267 889 T/cm 161,1	✠**100A1** SS 1/87 ore carrier ✠**LMC** **UMS** EL C* 770,0/111,0U3 FN 25653	**1982**-1 Hitachi Zosen—Ariake Works, Nagasu (4670) 324,11 55,07 20,468 315,02 55,01 26,42 1 dk rf nil 8BH WB195090T incl. ST in holds 183698T	**M Ore Carrier** pt higher tensile steel 6 Ho 44,7 40,0 40,0 40,0 40,0 44,7 ER Ore 156 199 HeCls. B 6 Ha (stl) (each 30,0 × 15,8) ER	B&W 8L90GFCA Oil 2SA 8Cy. 900 × 2180 26 500bhp (19 492kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) & htr 16kgf/cm² (15,7bar) Spt 10kgf/cm² (9,9bar) Gen 2 × 1000kW 1 × 860kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 4 467,0t (hvf)-72,0pd 15,5kn
HITAKA MARU	**4 089** 1 283 3 472		**1970** Mitsubishi Heavy Industries Ltd.—Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** 2266dk P	MAN V8V22/30ATL 8 Oil 2SA each 8Cy. 220 × 300 geared to sc. shaft 12 800bhp (9 415kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V 60Hz a.c. Fuel 162,5t-26,5pd 18kn
HITRA ex Rebecca-90 ex Marine Reunion-87 Launched as Esso Spain **Hitra K/S** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	*54 537* *29 422* 94 236 T/cm 83,0	AB	**1984** China SB. Corp.—Kaohsiung (184) 245,02 (BB) 39,65 14,689 234,02 39,62 20,63 P 28,7 F 19,6 1 dk rf nil Bow/CM 123 Diam. 0,406 MH 2,1	**M Tanker** COW IGS SBT 17 Ta ER L.(oil) 105 538 HeCls. BC 4 Cargo pumps total 8 400T/hr	B&W 6L90GFCA Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 800kW 1 × 550kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd 15kn
HITTEEN ex Sharpnes-83 **Jordan National Shipping Lines Co. Ltd.** Jebsens Ship Management Ltd. Aqaba Jordan	*12 631* *7 490* 21 916 T/cm 30,0	✠CLASS WITHDRAWN at Owners' request 18/10/90	**1973**-5 Nippon Kokan K.K.—Shimizu (308) 155,53 (BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK in way of holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,2 16,7 25,2 25,2 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 1(13) 4(12)	Pielstick 18PC2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 360kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 179,5t (hvf) 14,75kn
HITTIN **Iraqi Oil Tankers Co.** Basrah Iraq	*81 228* *60 734* 155 210 T/cm 112,7	✠**100A1** SS 3/87 oil tanker ✠**LMC** **UMS** **IGS** EL x† 742,5/97,0U3 FN 18395	**1977**-8 Gotaverken Arendal AB—Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil Bow/CM 142 Diam. 0,510 MH 2,1 9BH WB15699T incl. clean ballast 7147T	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 159 769 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Sweden 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf) 16,25kn

7736505 JG3733 121519 Rdr RT	**HIURA MARU** **Ishikari Wan Shinko Kanri Kumiai** Ishikari, Japan Hokkaido Pref.	**235** — 47		**1978** Hakodate Dock Co. Ltd.—Hakodate (684) 30,31 3,150 30,00 8,40 3,80 1 dk	**TM Tug**	Oil
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Compania Frigocen S.A.I.C.** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)	Deutz Oil 4SA 8Cy. 320 × 450 with flexible coupling & geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.)
8004026 JK4190 122238 Gc Rdr RT	**HIWASAN MARU** ex Kotoku Maru No. 11-85 **Nitto Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** — 1 200		**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1351) ... ... 60,03 11,02 5,87 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
6908254 HP4824 18221-KJ Rdr RT	**HIYAMA** ex Hiyama No. 2-87 ex Soya Maru No. 8-83 ex Otaru Maru-82 ex Seikan Maru No. 5-81 **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	**998** 512 455		**1968** Taguma Zosen—Innoshima (69) 67,98 14,20 3,048 63,02 14,18 4,40 1 dk RW	**TM Ferry**	Daihatsu 400P 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Gen 2 × 64kW 225V a.c. Fuel 61,0t-3,5pd
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**796** — 277		**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM RoRo Cargo/Ferry** Cars 13 Trailers 18 Mchy.aft	Daihatsu 462dk P 2 Oil 4SA each 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 80kW Fuel 43,5t
8614974 JD2445 128526	**HIYAMA No. 5** **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**1 599** — 694		**1987** Naikai SB. & Eng. Co. Ltd.—Setoda (520) 70,21 (BB) 14,53 3,812 64,01 14,51 4,70 1 dk	**TM RoRo Cargo/Ferry** Stern door/ramp Cars 40	Daihatsu 540dk P 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shafts 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7818078 JRBU 121720 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1203320 TOBI AMVER	**HIYO MARU** **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	**7 454** 4 103 9 760	NK	**1979** Kochi Jyuko K.K.—Kochi (2048) 143,29 (BB) 8,402 135,01 20,41 11,31 P 29,9 F 13,2 1 dk	**M Refrigerated Cargo Fish Carrier** 4 Ho ER G.10 008 In.9 422 L.4 797 8 Ha (stl) (5,0 5,0p&s 5,0p&s 4,2p&s × 3,4) (5,0 × 4,1) ER Der 2(10) 6(4)	Mitsubishi Oil 2SA 7Cy. 600 × 1500 13 300bhp (9 783kW) Kobe Hatsudoki Seizosho Gen 3 × 937kW 450V 60Hz a.c. Fuel 1 567,0t (d.o.) 2 789,0t (hvf)-44,0pd
8100935 JL4705 125455 Rdr RT	**HIYOMITORI MARU** **Shinwa Kaiun Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 510		**1980** Koa Sangyo K.K.—Takamatsu (505) ... ... 42,02 7,61 3,41 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
8505147 JENN 127682 Df Esd Gc Rdr RT	**HIYOSHI MARU** **Kitanippon Marine K.K.** Tokyo Japan	*1 788* *650* 1 774	NK	**1985** Kurinoura Dock K.K.—Yawatahama (212) 82,91 (BB) 13,03 4,301 77,02 13,01 4,35 F 8,9 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 361 2 Ha (stl) ER	Makita Oil 4SA 6Cy. 350 × 680 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
8909939 JK4975 131025 Rdr RT	**HIYOSHI MARU** **Kaminoseki Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**494** — 1 235		**1989** Taiyo Zosen K.K.—Onoda (217) 60,42 (BB) 4,100 56,00 9,80 4,65 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 106	Yanmar Oil 4SA 6Cy. 260 × 330 with clutches & reduc geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7510066 Gc Rdr	**HIYOSHI MARU** China	**289** 107 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (179) 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7921540 JK4152 122176 Gc Rdr RT	**HIYOSHI MARU** ex Goko Maru No. 8-89 ex Hamako Maru No. 2-87 **Y.K. Hiyoshi Kaiun** Hizen, Japan Saga Pref.	**199** — 700		**1979** K.K. Mochizuki Zosensho—Kinoe (108) 54,18 9,02 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Hanshin Nainenki Kogyo
8151738 JL3709 111324	**HIYOSHI MARU No. 2** ex Hiyoshi Maru-86 ex Hoei Maru No. 18-84 **Kiyoji Imoto** Hizen, Japan Saga Pref.	**199** — 956		**1971** Imura Zosen K.K.—Komatsujima 53,01 3,201 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Makita Oil 800bhp (588kW) Makita Diesel Co. Ltd.
8626460 JK4550 127377 Rdr RT	**HIYOSHI MARU No. 2** **Hideharu Ishizaki** Kurahashi, Japan Hiroshima Pref.	**158** — 410		**1985** Y.K. Okajima Zoensho—Nakajima 47,00 3,050 42,50 8,21 4,91 1 dk	**M General Cargo** G.870 B.800	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd.
7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 11** ex Koei Maru No. 3-82 **Hiyoshi Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**298** 151 354		**1971** Miho Zosensho K.K.—Shimizu (775) 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8915079 JEQK 127924 RT	**HIYOSHI MARU No. 17** **Hiyoshi Kaiun Y.K.** Yutaka, Japan Hiroshima Pref.	*996* *390* 998	NK	**1989** Murakami Hide Zosen K.K.—Hakata (302) 3,941 58,00 12,00 4,90 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. L.(gas) 1 503	Akasaka Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7128239 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 17** **Government of The People's Republic of China** China	**298** 150 —		**1971** Kanasashi Zosensho—Shimizu (1052) 51,36 8,06 3,404 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8808276 JK4750 129588 Rdr RT	**HIYOSHI MARU No. 18** **Susumu Sugihara** Fukuyama, Hiroshima Pref. Japan	**498** — 1 380		**1988** Kurinoura Dock K.K.—Yawatahama (254) 65,38 (BB) 13,02 4,450 60,00 13,00 6,90 2 dks	**M Sand Carrier** 1 Ho ER G.1 166	Akasaka DM36KR Oil 4SA 6Cy. 360 × 540 1 177kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9003770 JJ3386 128779 Rdr RT	**HIYOSHI MARU No. 21** **Hiyoshi Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**499** — 1 800		**1990** Kurinoura Dock K.K.—Yawatahama (283) 63,03 12,82 4,704 58,00 12,80 6,80 1 dk	**M Sand Carrier** 1 Ho ER	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
8414233 JEEU 127567 S01-1000 RT	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**419** — —		**1984** Kanasashi Zosensho—Shimizu (3041) 59,85 (BB) 3,801 51,31 8,91 4,17 1 dk	**M Fishing** Side-fishing Ref	Akasaka DM33FD Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8627505 JL5401 126440 RT	**HIYOSHI MARU No. 23** **Kikusui Kogyo K.K.** Kochi, Kochi Pref. Japan	**364** — —		**1986** Y.K. Takasago Zosensho—Naruto ... ... 47,00 11,00 5,41 1 dk	**M Fishing** Side-fishing	Oil Japan
8702628 JK4677 129565	**HIYOSHI MARU No. 25** **Susumu Sugihara** Fukuyama, Hiroshima Pref. Japan	**497** — 1 376		**1987** Kurinoura Dock K.K.—Yawatahama (238) 65,38 13,03 4,320 60,00 13,01 6,81 2 dks	**M General Cargo** 1 Ho ER G.840 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
7740922 LYBU M-35172	**HIYUMAA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**635** 199 405	RS	**1979** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7434860 RTv	**HIZIR BEY** **Hopa Liman Isletmesi** Trabzon Turkey	**100** — —		**1979** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (31) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgium
8139302 TCSO 4676	**HIZIR KARAER-II** **Nuri Karaer** Istanbul Turkey	**499** 298 550		**1979** ....Istanbul 63,28 4,401 59,49 9,22 1 dk	**M General Cargo**	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germany
5151737 TC3399 2375 Df Esd Rdr RTm	**HIZIR REIS I** **Kurtlar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**920** 428 1 285	✠Classed LR until 25/3/85	**1956**-8 Rolandwerft G.m.b.h.—Bremen (856) 70,67 9,53 4,141 64,70 9,50 4,65 P 16,2 Trunk 27,8 F 10,1 1 dk rf 38 len 81	**M Tanker** 8 Ta ER L.(oil) 1 328 HeCls. C	MAN Oil 4SA 8Cy. 285 × 420 790bhp (581kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 30kW 1 × 20kW 1 × 15kW 110V d.c. Fuel 64,0t (d.o.)-3,0pd 12kn
6410350 TC2962 3477 Esd Gc Pfd Rdr RT	**HIZIR REIS III** ex Talas-77 ex Denak 1-68 ex Barcock **Celal Uzuner ve Ortaklari** Istanbul Turkey	**669** 292 1 067	AB	**1941** Blyth Dry Docks & SB. Co. Ltd.—Blyth (279) 55,81 9,81 4,763 46,00 9,76 5,19 1 dk RW rf 267 conv Salvage Ship 70	**M General Cargo** 2 Ho - 15,7 ER 2 Ha (stl) (9,9 9,3 × 5,4) ER	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 825bhp (607kW) E made69 fitted70 Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW a.c. 2 × 16kW a.c. 1 × 5kW a.c. 10kn
7607613 TFPL 1514 Df Esd Gc Pfd Rdr RT	**HJALTEYRIN** ex Arinbjorn-89 **Samherji H/f** Akureyri Iceland	**378** 131 —	NV	**1978** Stalvik h.f.—Gardabaer (26) 51,16 9,02 44,02 6,86 2 dks rf 1600 Box K 178	**M Fishing** OSD Stern Trawler Ref Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 300kW 1 × 184kW 220V 50Hz a.c.
6924246 LHGZ 17281 Esd Rdr RT	**HJELMELAND** ex Fusa-87 **Rogaland Trafikkselskap A/S** Stavanger Norway	**396** 142 142	(NV)	**1969** Haugesunds Slip A/S—Haugesund (12) 49,00 10,62 45,01 10,60 4,22 1 dk rf 1499 BK 152	**M RoRo Cargo/Ferry** 325P Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 740bhp (544kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 254,0t (d.o.) 12kn
7814280 LGHI 19083 Esd Pfd Rdr RT	**HJELMSOY** ex Trondertral-85 ex Sulaholm-81 **Arvid Moe** Hammerfest Norway	**129** 54 —		**1978** A/S Batbygg—Raudeberg (108) 25,13 21,01 7,01 3,51 1 dk	**M Fishing** Side-fishing Long-line Mchy.aft	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
7217884 TFPC 1441 Df Esd Gc Pfd Rdr RT	**HJORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Grandi H/f** Reykjavik Iceland	**442** 164 244	✠**100A1** SS 7/90 stern trawler ✠**LMC** EL H $\frac{7}{8}$"U2 FN 645	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) 46,54 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Polar SF112VS-B Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 120kW 1 × 44kW 440V 50Hz a.c. Controllable pitch propeller 13,5kn
8224444 LMQP 19916	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Aalesund Norway	**277** 101 50	(NV)	**1983** A/S Fjellstrand Aluminium Yachts —Omastrand (1559) 31,48 9,40 29,16 3,51 1 dk	**TM Ferry** Twin Hull —dk P	MWM TBD603V16 2 Vee Oil 4SA each 16Cy. 160 × 185 geared to sc. shafts 3 264bhp (2 401kW) Motorenw. Mannheim Lieferwerk Suddeutsche Bremsen AG Muenchen Gen 2 × 26kW 230V 50Hz a.c. 28,75kn
7372579 9V3403 384182 Esd Gc Rdr RTh/v SatNav	**HL FREEDOM** ex Hoei Maru No. 15-90 **Hong Lam Chartering Pte. Ltd.** Singapore Singapore	*1 318* *843* 2 313 T/cm 4,4	NK	**1974** Imura Zosen K.K.—Komatsujima (171) - 12,04 4,423 75,20 12,00 5,05 1 dk RW Bow/CM 30 Diam. 0,200 len 90	**M Tanker** Mchy.aft 2 Cargo pumps total 1 000T/hr	Fuji 6S30B Oil 4SA 6Cy. 300 × 450 1 500kW (2 039bhp) Fuji Diesel Co. Ltd. Tokyo Gen 2 × 60kW 230V 60Hz a.c. Fuel 50,0t (d.o.) 10kn

5401596 A6KJ 516 Df Esd Gc Rdr RTm/h/v SatCom 1720120 NPCC	**HLS-2000** ex Sirius III-86 ex Micoperi 26-81 ex Bello-73 **National Petroleum Construction Co. (NPCC)** Abu Dhabi United Arab Emirates See Register of Offshore Units	*17 415* *6 983* 37 199		AB (NV) (RI)	**1963** Stord Verft A/S—Stord (542) **1973** (Fwd section) Arsenale Triestino-San Marco S.p.A.—Trieste 182,84 35,34 11,024 174,43 29,32 15,24 P 43,3 F 31,4 1 dk rf nil conv Tanker 73	**M Crane Pile-driver Ship** Underwater Work/Construction Mchy.aft Cr 1(2000)	B&W 8-84VT2 Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) A/S Akers M/V Gen 2 × 460kW 440V 60Hz a.c. Fuel 2 992,0t (hvf)
8710493 CNZJ Esd Rdr RT	**HMAM** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318		BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (339) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar M2 Oil 4SA 6Cy. 220 × 300 with clutches, flexib couplings & reverse reduction geared to s shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7503714 364979	**HM1** ex HD1-88 **Highland Marine Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** pontoon	SS 2/87 EL (C) FN 372	**1975**-7 Tees Marine Services Ltd.—Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7503726 364980	**HM2** ex HD2-87 **Highland Marine Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** pontoon	SS 5/85 EL (C) FN 372	**1975**-8 Tees Marine Services Ltd.—Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7514115 364982	**HM3** ex HD3-87 **Highland Marine Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** pontoon	SS 5/89 EL (C) FN 372	**1975**-9 Tees Marine Services Ltd.—Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7514127 364985	**HM4** ex HD4-87 **Highland Marine Ltd.** Glasgow United Kingdom	**255** 255 543	**✠100A** pontoon	SS 1/90 EL (c) FN 372	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Deck Cargo Pontoon**	
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	**15 297**					
8340078 YCHB	**HNSI 2** ex Yulung 2 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	**128** 58 —		KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria,
8340080 YCHC	**HNSI 3** ex Yulung 10 **Himpunan Nelayan Seluruh Indonesia** Samarinda Indonesia	**128** 58 —		KI	**1974** ....China, Taiwan 28,30 1,801 22,00 5,81 2,49 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria,
7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —			**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 100kW 1 × 80kW 220V a.c.
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**358** 259 —			**1974** Lien Ho S.B. Co. Ltd.—Kaohsiung 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 100kW 1 × 80kW 220V a.c.
7034244 URHH M-30578 Df Esd Gc Rdr RTv SatCom 1400377 URHH	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652		RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —			**1969** Taiwan Machy. Mfg. Corp.—Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW a.c. 1 × 40kW a.c.
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**271** — —			**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 6Cy. 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7234727 3EZJ6 18434-HK Df Esd Gc Pfd Rdr	**HO JIH** ex Kinabalu Tujoh-88 **Coastar Navigation Corp.** Unison Navigation Corp. Panama Panama	*4 686* *2 958* 7 815		BV	**1972** Kurushima Dockyard Co. Ltd.—Imabari (728) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) (30,9 34,3 × 8,8) ER Der 4(15)	Mitsubishi 6UET4 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —			**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K.
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	**120** — —			**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 350bhp (257kW) Matsue Diesel K.K.

8007731 D7VB YSR-8 03301 Rdr RT	**HO NAM No. 1** **Korea Tanker Co. Ltd.** Yosu South Korea	**321** 89 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (245) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	Niigata 8L27.5X 2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,5kn
8007743 D7VP YSR-8 03319 Rdr RT	**HO NAM No. 2** **Korea Tanker Co. Ltd.** Yosu South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (246) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	Niigata 8L27.5X 2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 108kW 225V a.c. 13,75kn
8007755 D7VS YSR-8 03326 Rdr RT	**HO NAM No. 3** **Korea Tanker Co. Ltd.** Yosu South Korea	**321** 88 141	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (247) 34,85 10,24 30,15 10,00 4,50 1 dk	**TM Tug**	Niigata 8L27.5X 2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 108kW 225V a.c. 13,5kn
6525375 BEVE 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525662 H9QS 9374-YJ	**HO TAI** ex Miyasho Maru No. 5-81 ex Shinya Maru No. 3-69 **Youth Navigation Co. S.A.** Panama Panama	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7651767 H04374 14845-85	**HO TAT** ex Kinei Maru No. 2-85 ex Fukusei Maru **Ho Tat Shipping Ltd. S.A.** Panama Panama	**469** 242 1 000		**1971** Yamanaka Zosen K.K.—Namikata (77) 51,01 4,101 47,00 8,81 4,50 1 dk	**M General Cargo** 1 Ha ER	Matsui Oil 900bhp (662kW) Matsui Iron Works Co. Ltd. Japan 10kn
5026384 Esd Rdr RT	**HOA BINH** ex Petro Tiga-75 ex Asahi Maru No. 11-70 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**676** 340 1 076	(NK)	**1961** K.K. Ichikawa Zosensho—Ise (1199) 57,51 8,97 4,064 52,48 8,89 4,45 P 13,5 F 6,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 284	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Fuel 49,0t 11,5kn
6806157 Df Esd Gc Rdr RT	**HOA LU 1** ex Partizanskaya Iskra-89 **Government of The Socialist Republic of Vietnam** Vietnam	T.Mk **6 570** 2 901 — **9 912** 4 960 13 597	(RS)	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 155,61 20,63 7,970/9,460 140,01 20,62 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD B.18 643 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
6701113 Df Esd Gc Rdr RT	**HOA LU 2** ex Berislav-89 **Government of The Socialist Republic of Vietnam** Vietnam	T.Mk **6 690** 3 003 — **10 052** 4 949 12 858	(RS)	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 155,73 20,71 8,330/9,060 140,01 20,63 12,32 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 429 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
6723989 XVEL Df Esd Gc Rdr RT	**HOA LU 3** ex Oktyabrskaya Revolyutsiya-89 **Government of The Socialist Republic of Vietnam** Vietnam	T.Mk **6 690** 3 003 — **10 052** 4 949 13 836	(RS)	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
8014019 XVMP Df Esd Gc Pfd Rdr RT	**HOA PHUONG DO** ex Koho Maru-83 **Haiphong Maritime Transport Co.** Haiphong Vietnam	**699** 474 2 230	(NK)	**1980** Kinoura Zosen K.K.—Hakata (61) 73,06 4,850 68,00 13,01 7,01 2 dks	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW 12kn
8113750 XVEZ Df Esd Gc Pfd Rdr RT	**HOA SEN DO** ex Red Lotus-90 ex Oriental Carrier-87 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**1 468** 935 3 501	NK	**1981** Fukushima Zosen Ltd.—Matsue (301) 85,71 5,798 80,02 13,50 6,00 2 dks	**M General Cargo** G.5 428 B.5 252 2 Ha (stl) (13,5 28,5 × 8,9) ER Der 1(20) 2(10)	Akasaka A37 Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V 60Hz a.c. Fuel 56,0t (d.o.) 229,5t (hvf)-8,0pd 12kn
7727463 XVEJ 1745 Df Esd Gc Rdr RT	**HOA SEN TRANG** ex White Lotus-90 ex Reefer Emmy-87 ex Hakko Arrow-85 **Lotus Shipping** Haiphong Vietnam	**718** 399 1 315	NK	**1978** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (226) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M Refrigerated Cargo** In.1 891 2 Ha (each 19,2 × 8,0) ER Cr 2(5)	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW a.c. 13kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (V705) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
8410768 JJ3388 125331 Esd Gc Rdr RT	**HOBI MARU** **Shuko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**1 582** — 3 105	NK	**1984** Sanyo Zosen K.K.—Mukaishima (888) 85,71 13,42 5,981 80,02 13,40 6,61 P 22,3 F 11,0 1 dk Bow/CM 45 Diam. 0,350	**M Tanker** CBT 10 Ta ER L.(oil) 3 392 HeCls. BC 2 Cargo pumps total 2 600T/hr	Akasaka A37 Oil 4SA 6Cy. 370 × 720 2 295bhp (1 688kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 440V 60Hz a.c. Fuel 30,0t (d.o.) 121,5t (hvf)-7,5pd 12,75kn
8120600 ORLO 2946 Esd Rdr RTv	**HOBOKEN** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**218** 27 133	**✠100A1** tug coastal service between Le Havre and Bremerhaven **✠LMC** EL (D) 275,0/19,0U2 FN 343	**1983**-4 N.V. Scheepswerf van Rupelmonde—Rupelmonde (452) 29,49 9,05 3,261 26,17 8,81 4,27 P 12,5 B 4,6 F 6,1 1 dk rf - 4BH WB8T	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 13kn

5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**12 615** 8 717 17 655 T/cm 34,7	∗CLASS WITHDRAWN 4/90	**1949**-10 Collingwood Shipyards—Collingwood, Ont. (144) 194,93 20,48 7,500 189,90 20,43 10,67 F 18,3 1 dk RW conv Bulk Carrier 64	**S Bulk Carrier** Self-unloader 4 Ho 31,0 36,5 36,5 31,0 ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. (4) 686 × 762 3 600ihp (2 648kW) Un Canadian Vickers Ltd. Montreal, Fuel 396,5t (o.f.)
6817429 9WFB 324915 Gc Rdr RT	**HOCK HAI LEE** ex Max No. 5-83 ex Shingetsu Maru-82 ex Shinryuzan Maru **Hock Hai Lee Shipping Sendirian Berhad** Labuan Malaysia	**892** 443 1 609		**1968** Kanda Zosensho K.K.—Kure (129) 65,61 10,22 4,801 60,00 10,19 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 647 B.1 571 1 Ha (30,6 × 5,9) ER 6W Der 2(12)	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 250V a.c. Fuel 79,5t 1
6816578 HQEZ9 L-1322967 RT	**HOCK HUAT** ex Sukma-89 ex Komei Maru **Freightman Agency Sendirian Berhad** San Lorenzo Honduras	**469** 292 1 016		**1968** Hanasaki Zosensho—Yokosuka (126) 50,40 9,20 47,50 9,17 3,99 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo C
7424475 FTIK 293783 Df Esd Gc Rdr RTm/h/v	**HOCKENHEIM** ex Hunaudieres-87 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 591** 801 1 350	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (233) 105,52 4,152 97,57 15,91 5,72 3 dks	**TM RoRo Cargo** Stern door/ramp L 8,00 W 6,00 Cars 634 1 Ho ER B.11 594	MaK 6M4 2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shafts 3 266kW (4 440bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 216kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 116,0t (d.o.) 376,0t (hvf)-11,0pd
8816429 JI3367 128763 Rdr RT	**HODAKA MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**179** — 176		**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (539) 31,02 11,04 2,000 29,00 11,00 3,00 1 dk	**M Anchor Hoy**	Yanmar M20 M20 2 Oil with clutches, flexible couplings & sr reve geared to sc. shaft 368kW (500bhp) E made88 (p) 4SA 6Cy. 200 × 260 E made88 Yanmar Diesel Engine Co. Ltd. Amag (s) 4SA 6Cy. 200 × 260 Yanmar Diesel Engine Co. Ltd.
6020090 5ISE 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** SNAM S.p.A. Dar es Salaam Tanzania	**762** 372 —	(RI)	**1945** Cook, Welton & Gemmell Ltd.—Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.(oil) 1 255	Deutz Oil 4SA 6Cy. 320 × 450 NE made fitted77 Kloeckner Humboldt Deutz
8818673	**HODARI** **Government of The Republic of Kenya (Police Department)** Kenya	**20** — —	✠**100A1** Mombasa harbour and Kenya coastal service not more than 12 miles offshore ✠**LMC** EL 55,0/16,0 FN 56	**1989**-4 Fr. Fassmer G.m.b.H. & Co.—Berne (188/5095) 12,30 3,95 0,701 10,00 3,79 1,80 1 dk rf - Box K 2BH WBnil	**Reinforced Plastic TM Patrol Launch** Mchy.aft	Perkins T6 2 Oil 4SA each 6Cy. 98 × 127 with flexible couplings & sr reverse geared to sc. shafts 324kW (440bhp) Perkins Engines Ltd. Peterbo Gen 1 × 12,5kW 220V 50Hz a.c. 1
5335395 CB3768 Df Esd Gc Pfd Rdr RTh	**HODDEVIK** ex Teigland-85 ex Gambler-81 ex Southern Gambler-67 Launched as Pescal **Sociedad Pesquera Kipper Ltda.** Sociedad Pesquera Playa Blanca Valparaiso Chile	**612** — 572	NV ∗Classed BC until 2/67	**1950**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1198) 48,42 8,41 4,280 44,02 8,39 4,70 1 dk RW BK 191 conv Whaler 67	**M Fishing** Side-fishing 3 Ho 6,2 5,4 6,2 ER 1 Ha (stl) (2,9 × 2,9) 1 Ha (alu) (1,0 × 2,2) 1 Ha (stl) (2,9 × 2,9) ER Cr 1(5) 2(2,5)	Deutz Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) NE 66 Kloeckner Humboldt Deutz Gen 2 × 168kW 1 × 48kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 2 Thw. thrust propellers Fuel (d.o.)
5151971 351861 Df Esd Rdr RT	**HODDEVIK** **Silence Holdings (Pty.) Ltd.** Walvis Bay South Africa	**249** 113 —		**1953** Ankerlokken Slip & M/V—Floro 42,02 7,04 7,01 len 87 & 66	**M Fishing** Side-fishing Seiner Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestad Fuel (d.o.)
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (92) 99,04 14,05 4,242/6,281 91,12 14,00 8,01 B 12,5 F 8,9 2 dks	**TM General Cargo** Ice strengthened 2 Ho 34,9 31,7 G.6 541 B.5 974 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	MWM 2 Oil 4SA each 6Cy. 360 × 450 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 128kW 2 × 32kW 220/380V 50Hz Fuel 369,0t (d.o.)
5202043 L003-00335 Df Esd Gc Pfd Rdr RT	**HOE AIK** ex East Cape-80 ex Lagarfoss-77 **Compania Bravo S. de R.L.** San Lorenzo Honduras	**2 993** 1 618 2 718	✠Classed LR until 9/80	**1949**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (693) 94,67 14,05 6,478 88,55 14,03 9,02 F 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** CSD Ref 4 Ho G.4 531 B.4 248 In.2 234 4 Ha (each 9,2 × 5,4) 8W Der 1(20) 8(5)	B&W 9-50 Oil 2SA 9Cy. 500 × 900 2 950bhp (2 170kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kober Fuel 330,0t (d.o.)
7021297 9VOT 383303 Df Esd Gc Pfd Rdr RT	**HOE ANN** ex Alpha Pacific-85 ex Kitano Maru-83 **Palm Oil Transportation Pte. Ltd.** Singapore Singapore	**5 484** 3 793 9 225	NK	**1970** Kanasashi Zosensho—Shimizu (930) 122,54 18,24 7,722 114,00 18,20 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(120) 4(20) 1(15)	Pielstick 12PC2V Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Nippon Kokan K.K. Tsurumi Works, Yokoh Gen 2 × 230kW 445V 60Hz a.c. Fuel 977,5t-17,5pd 1
7910905 DDKX Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOECHST EXPRESS** ex JSS Britannia-88 ex JSS Los Angeles I-86 ex JSS Los Angeles-86 ex Barbarossa-86 ex Ibn Al-Akfani-83 Launched as Barbarossa **Barbarossa Schiffahrts G.m.b.H. & Co. K.G.** Hanseatic Shipping Co. Ltd. Elsfleth Federal Republic of Germany	**17 519** 11 258 18 800	GL	**1981** Thyssen Nordseewerke G.m.b.H.—Emden (467) 163,81 (BB) 28,55 10,353 152,03 28,52 15,83 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER TEU 1253 C.Ho 556/20'(40') C.Dk 697/20'(40') incl. 101 ref C. 6 Ha (stl) ER	MAN K7SZ70/1 Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 821kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 502,0t (d.o.) 2 059,0t (hvf)-58,0pd
7803310 FPIB Df Esd Rdr RT	**HOEDIC** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**359** — —	BV	**1979** Ch. & At. de la Perriere—Lorient (315) 34,83 9,81 3,171 31,02 9,66 4,12 1 dk	**TM Tug** Fire-fighting Tractor	Crepelle 8 2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. 2 Directional propellers 13,

7724291 PJIF Df Esd Gc Pfd Rdr RTm/h/v SatCom 1750147 BANN AMVER	**HOEGH BANNIERE** ex Woermann Banniere-90 ex Hoegh Banniere-89 **Banniere Shipping Netherlands Antilles N.V.** Societe Navale de L'Ouest Willemstad Netherlands Antilles & Aruba	**14 675** 8 284 24 223	NV	**1980** Stocznia im. "Komuny Paryskiej"—Gdynia (B484/01) 186,60 32,29 10,656 170,75 32,28 12,30 P -F - 3 dks rf nil	**M RoRo Cargo** Ref Ice strengthened Angled stern door/ramp (s) L 49,70 W 12,00 Lane Length 3308 Cargo Width 8,30 Clear height 6,30 Cars 336 Trailers 152 Mchy.aft B.45 426 In.509 TEU 1187 C.Ho 217/20' C.RoRo Dk 402/20' C.Dk 568/20' incl. 50 ref C. Cr 1(40)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 1 × 1335kW 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 511,0t (d.o.) 2 301,5t (hvf)-68,0pd 17,5kn
7729215 C6IM9 716004 Df Esd Gc Pfd Rdr RT AMVER	**HOEGH CAIRN** **P/R Hoegh Cairn** Leif Hoegh & Co. A/S Nassau Bahamas	T.Mk **14 812** 10 015 24 938	NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1288) 183,01 (BB) 27,34 —/10,084 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	MAN K8SZ70/125 Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5kn
7729203 C6IM8 716003 Df Esd Gc Pfd Rdr RTv SatCom 1103317 AMVER	**HOEGH CLIPPER** **P/R Hoegh Clipper** Leif Hoegh & Co. A/S Nassau Bahamas	T.Mk **14 812** 9 919 24 640	NV	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1287) 183,01 (BB) 27,34 —/10,084 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.43 213 B.34 516 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 12W Cr 2(25) Der 2(25) 8(12)	MAN K8SZ70/125 Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd 18,5kn
8126575 ZHEM9 710592 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1756302 DENE AMVER	**HOEGH DENE** **H. Shipping Ltd.** Leif Hoegh & Co. A/S Georgetown Cayman Islands (British)	*30 150* *15 441* 41 600	**✠100A1** SS 12/88 strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds, certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles with petrol in tanks for self propulsion, to be carried in deckhouse aft Ice Class 3 **✠LMC** **UMS** EL pt 660,0/78,0U3 FN 9187	**1984**-2 Oy Wartsila Ab—Turku/Abo (1272) 197,72 (BB) 32,26 12,020 186,60 32,21 17,02 P 19,2 F 16,2 2 dks rf nil SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB12281T incl. DTf2395T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel DSS 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (each 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	Sulzer 4RLB90 Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1268kW 1 × 1192kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5kn
8126587 ZHEN7 710595 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1756303 DRAK AMVER	**HOEGH DRAKE** **H. Shipping Ltd.** Leif Hoegh & Co. A/S Georgetown Cayman Islands (British)	*30 150* *15 441* 41 600	**✠100A1** SS 5/89 strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds, certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles with petrol in tanks for self propulsion, to be carried in deckhouse aft Ice Class 3 **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 9181	**1984**-5 Oy Wartsila Ab—Turku/Abo (1273) 197,70 (BB) 32,26 12,018 186,60 32,20 17,00 P 18,9 F 15,9 2 dks rf nil SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB12281T incl. DTf2395T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel DSS 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (each 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	Sulzer 4RLB90 Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5kn
8201612 VRPZ 705628 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**HOEGH DUKE** **Lombard Maritime Ltd.** Leif Hoegh (UK) Ltd. Hong Kong Hong Kong (British)	*30 061* *15 600* 41 949 T/cm 54,7	**✠100A1** SS 6/89 strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds Ice Class 3, cargo loading 3.0T/m² in Upper TwDs, vehicles carried in holds and TwDs **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 9187	**1984**-6 Swan Hunter Shipbuilders Ltd.—Wallsend-Neptune Yds.,Wallsend (118) 197,62 (BB) 32,31 12,001 186,49 32,26 17,00 P 18,3 F 14,4 1 dk, 3 dks in Nos. 1, 2 & 7 holds rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds SF in Nos. 1, 2 & 7 holds and TwDs 9BH WB13205T incl. DTf2053t and STs in holds 3248T	**M General Cargo** Vehicles pt higher tensile steel DSS 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (each 12,8p&s × 9,8) Cr 1(41) 3(36) 1(25)	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 14 500bhp (10 666kW) John G. Kincaid Ltd. Greenock AuxB (o.f.) 8,9kgf/cm² (8,8bar) AuxB (ex.g) 8,6kgf/cm² (8,5bar) e(ex.g) 15,3kgf/cm² (15,0bar) Spt 9,6kgf/cm² (9,5bar) Gen 2 × 1260kW 1 × 1200kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 249,0t (d.o.) 4 352,0t (hvf)-45,0pd 16,5kn
8126599 ZHEM7 710589 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1756301 DYKE AMVER	**HOEGH DYKE** **H. Shipping Ltd.** Leif Hoegh & Co. A/S Georgetown Cayman Islands (British)	*30 150* *15 441* 41 600	**✠100A1** SS 12/89 strengthened for heavy cargoes in Nos. 3, 4, 5 & 6 holds Ice Class 3 certified container securing arrangements on deck and in Nos. 1, 2 & 7 holds, vehicles to be carried in deckhouse a **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 9187	**1984**-9 Oy Wartsila Ab—Turku/Abo (1274) 197,70 (BB) 32,26 12,001 186,60 32,21 17,02 P 18,9 F 15,9 1 dk, 3 dks in Nos. 1, 2 & 7 holds rf nil 9BH SF in Nos. 1, 2 & 7 holds & TwDs WB12281T incl. DTf2394T and STs in holds 1952T	**M General Cargo** Vehicles pt higher tensile steel DSS 7 Ho 19,2 29,7 12,7 12,7 12,7 12,7 39,5 ER 5 TwD G.55 652 B.50 921 TEU 1656 C.Ho 924/20' (40') C.Dk 732/20' (40') incl. 50 ref C. 7 Ha (stl) (12,8 19,2 × 13,0) (12,8 12,8 12,8 12,8 × 8,1) (25,6 × 13,0) ER 8 Wing Ha (stl) (each 12,8p&s × 9,8) ER Cr 1(41) 3(36) 1(25)	Sulzer 4RLB90 Oil 2SA 4Cy. 900 × 1900 13 594bhp (9 999kW) Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1268kW 1 × 1192kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 4 006,0t (hvf)-35,5pd 16,5kn
7924346 C6CL3 710754 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104416 AMVER	**HOEGH FALCON** **Leif Hoegh & Co. A/S & Tinfos Papirfabrik** Leif Hoegh & Co. A/S Nassau Bahamas	**45 760** 30 868 82 460 T/cm 71,5	NV	**1981** Howaldtswerke-Deutsche Werft A.G. —Kiel (169) 246,95 32,29 14,952 240,82 32,25 20,53 1 dk Bow/CM 120 Diam. 0,457	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER 2W Der 2(15) 3 Cargo pumps total 7 500T/hr	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn
7924358 C6CL4 710755 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104412 AMVER	**HOEGH FAVOUR** **Leif Hoegh & Co. A/S** Nassau Bahamas	**45 760** 30 868 82 460 T/cm 73,2	NV	**1981** Howaldtswerke-Deutsche Werft A.G. —Kiel (170) 246,95 (BB) 32,31 14,952 240,82 32,25 20,50 P 10,4 F 16,8 1 dk Bow/CM 120 Diam. 0,460	**M Ore/Bulk/Oil Carrier** IGS SBT Ice strengthened Str. heavy cargoes DB 7 Ho/Ta ER G.87 346 L.(oil) 89 468 Ore 49 200 HeCls. CptB 7 Ha (stl) (each 13,5 × 14,4) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 860kW 440V 60Hz a.c. Fuel 82,5t (d.o.) 4 492,5t (hvf)-51,0pd 15kn

8007793 C6CL6 710757 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104420 AMVER	**HOEGH FOAM** **Leif Hoegh & Co. A/S** Nassau Bahamas	**44 834** 27 012 78 571 NV T/cm 73,2	**1981** Hyundai Heavy Industries Co. Ltd.—Ulsan (159) 242,91 32,24 14,480 235,29 32,21 19,99 P 14,4 F 18,9 1 dk Bow/CM 116 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened DB 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75k
8022509 LAEF4 N-00830 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311533 AMVER	**HOEGH FORTUNA** ex Ambia Fortuna-89 ex Hoegh Fortuna-86 **K/S Hoegh Fortuna** Leif Hoegh & Co. A/S Oslo Norway (NIS)	**38 298** 27 837 78 531 NV T/cm 73,2	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (182) 242,91 32,24 14,480 235,29 32,21 20,02 P 14,4 F 18,9 1 dk Bow/CM 116 Diam. 0,460	**M Ore/Bulk/Oil Carrier** Ice strengthened COW IGS Str. for heavy cargoes. DB 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75k
8022511 C6CK9 710752 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104413 FORU AMVER	**HOEGH FORUM** **Leif Hoegh & Co. A/S** Nassau Bahamas	**44 833** 26 969 78 394 NV T/cm 73,2	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (183) 243,03 14,480 235,29 32,25 20,02 P 14,4 F 18,9 1 dk Bow/CM 116 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75k
8007808 C6CL5 710756 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104417 AMVER	**HOEGH FOUNTAIN** **Leif Hoegh & Co. A/S** Nassau Bahamas	**44 834** 27 012 78 488 NV T/cm 73,2	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (160) 242,91 32,24 14,480 235,29 32,21 20,02 P 14,4 F 18,9 1 dk Bow/CM 116 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened DB 9 Ho/Ta ER G.84 772 L.(oil) 84 773 HeCls. BC 9 Ha (stl) (each 13,5 × 14,3) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75k
8012334 LAXO2 N-00730 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310632 LAXO AMVER	**HOEGH FREIGHTER** ex Siboseven-89 **K/S Hoegh Freighter** Tschudi & Eitzen A/S Oslo Norway (NIS)	**39 210** 30 530 75 395 NV T/cm 71,7	**1982** Bremer Vulkan A.G.—Bremen-Vegesack (1029) 243,47 32,26 14,326 235,01 32,22 20,53 1 dk Bow/CM 114 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER G.92 062 B.90 221 L.(oil) 88 076 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER 2 Cargo pumps total 5 000T/hr	MAN K8SZ70/150 Oil 2SA 8Cy. 700 × 1500 16 500bhp (12 137kW) Bremer Vulkan A.G. Bremen-Vegesac Gen 1 × 800kW 2 × 750kW 440V 60Hz a.c. Fuel 236,0t (d.o.) 3 848,5t (hvf)-40,0pd 15,75k
8024375 C6CL2 710753 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104414 AMVER	**HOEGH FULMAR** **Leif Hoegh & Co. A/S** Nassau Bahamas	*44 833* *26 969* 78 585 NV T/cm 73,2	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (184) 242,91 32,24 14,480 237,22 32,21 20,02 P 14,4 F 18,9 1 dk Bow/CM 117 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. BC 9 Ha (stl) (each 12,5 × 14,0) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 1100kW 1 × 900kW 1 × 650kW 450V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75k
7361934 LFVM3 N-00180 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310502 LFVM AMVER	**HOEGH GANDRIA** **Liquimarine Gandria Shipping A/S** Leif Hoegh & Co. A/S Oslo Norway (NIS)	**95 683** 65 681 66 999 NV T/cm 98,4	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (84) 287,54 (BB) 43,46 11,523 273,95 43,39 25,02 1 dk rf nil Bow/CM 110 Diam. 0,610	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (alu) ind spherical vert ER L.(gas) 125 904 HeCls. B 10 Cargo pumps total 11 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) General Electr A.G. "Weser" Breme Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 333,0t (o.f.) 346,0t (d.o.)-196,0pd 19,5k
7516577 C6IM4 715999 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOEGH MASCOT** ex Star Mascot-89 ex Hoegh Mascot-87 **P/R Hoegh Mascot** Leif Hoegh & Co. A/S Nassau Bahamas	**26 066** 17 352 45 063 NV T/cm 56,0	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252) 200,51 (BB) 30,87 11,567 190,18 30,82 15,73 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 10 Ha (stl) (13,1 × 16,9) (13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 25,3) ER Cr 2(30)	MAN K8SZ70/1 Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd 15,25k
7715953 C6IM6 716001 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOEGH MINERVA** ex Star Minerva-89 ex Hoegh Minerva-87 **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Nassau Bahamas	**24 030** 15 317 44 016 NV T/cm 56,0	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289) 200,51 (BB) 30,87 11,561 190,46 30,82 15,73 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 B.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 10 Ha (stl) (13,1 × 16,9) (13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 25,3) ER Cr 2(38)	MAN K8SZ70/1 Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd 15,25k
7715965 C6IM7 716002 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOEGH MIRANDA** ex Star Miranda-89 ex Hoegh Miranda-87 **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Nassau Bahamas	**24 030** 15 317 44 016 NV T/cm 55,4	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290) 200,51 (BB) 30,89 11,561 190,46 30,82 15,70 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 137 In.49 962 HeCls. ptB TEU 1452 incl. 100 ref C 10 Ha (stl) (13,1 × 16,9) (13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 25,3) ER Cr 2(38)	MAN K8SZ70/1 Oil 2SA 8Cy. 700 × 1250 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. Kob Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 481,5t (d.o.) 3 650,5t (hvf)-36,5pd 15,25k
8502834 3ETP4 15828-86 Df Esd Gc Pfd Rdr RTv SatCom 1331664 TEXA AMVER	**HOEGH MISTRAL** ex Star Texas-90 ex Texas Rainbow-89 **Leif Hoegh & Co. A/S** Panama Panama	*20 125* *9 823* 30 402 NV (Class cont.) (NK) T/cm 37,6	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2417) 165,00 (BB) 10,970 160,43 26,01 16,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.39 051 B.37 991 TEU 1204 C. 1204/20' (40') 7 Ha (stl) ER	Sulzer 6RTA Oil 2SA 6Cy. 580 × 1700 9 800bhp (7 208kW) Mitsubishi Heavy Industries Ltd. Nagasa

8130978 JM5110 124827	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 800	**1982** Ube Dockyard Co. Ltd.—Ube 70,62 11,03 4,622 65,00 11,00 5,01 1 dk	(170) **M Tanker** CBT SBT Mchy.aft L.(oil) 2 148	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Controllable pitch propeller
8520135 JM5552 127829	**HOEI MARU** **Fukutoku Kaiun Y.K.** Kitakyushu, Japan Fukuoka Pref.	**694** — 1 773	**1986** Matsuura Tekko Zosen—Higashino 70,52 (BB) 13,57 4,522 65,00 13,50 6,81 2 dks	(318) **M Sand Carrier** 1 Ho ER G.1 062 B.1 013 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches & reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
8514904 JFQL 128221 MG1-1431 RT	**HOEI MARU** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** — 978	**1985** K.K. Murakami Zosensho—Ishinomaki 64,85 (BB) 10,70 4,047 55,00 9,50 4,70 1 dk	**M Fishing** (1188) Side-fishing Ref In.708	Akasaka DM36KFD Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8810982 JL5794 130620 Rdr RT	**HOEI MARU** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** — 1 250	**1988** Hakata Zosen K.K.—Hakata ... ... 58,02 10,01 4,53 1 dk	(380) **M Tanker**	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
8622127 JM5208 124932 RT	**HOEI MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**498** — 1 599	**1983** Y.K. Tokai Zosensho—Tsukumi 70,31 4,420 65,99 11,51 6,51 1 dk	(625) **M General Cargo** Mchy.aft	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 11kn
8514100 JL5391 128952	**HOEI MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	**497** — 1 595	**1985** Mategata Zosen K.K.—Namikata 4,301 67,01 11,51 6,81	(1010) **M General Cargo**	Hanshin 6LUN28ARG Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7805813 JJ3133 118875 Rdr RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** — 1 184	**1978** Ura Kyodo Zosensho K.K.—Awaji 4,231 53,01 9,52 4,47 1 dk RW	(185) **M Tanker** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7352919 Df Esd Gc Pfd Rdr RT	**HOEI MARU** ex Choshichi Maru No. 3-82 **Densaku Terada**	**374** 183 —	**1973** Mie Shipyard Co. Ltd.—Yokkaichi *48,35* 8,64 8,62 3,89 1 dk RW	(101) **M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8630813 JM5640 129468 Rdr RT	**HOEI MARU** **Hoei Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**287** — 921	**1987** K.K. Kamishima Zosensho—Higashino 52,30 10,52 3,970 47,00 10,50 5,70 1 dk rf nil	**M Sand Carrier**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 736kW (1 001bhp) Niigata Eng. Co. Ltd. .Tokyo
7929554 JL4924 124162 Esd Gc Rdr RT	**HOEI MARU** **Shikoku Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 130 700	**1980** Masui Zosensho K.K.—Nandan ... ... 42,02 8,01 4,60 1 dk	(158) **M General Cargo** Mchy.aft	Niigata 6L25BXB Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8106525 JL5003 125461 Rdr RT	**HOEI MARU** **Daiyu Senpaku Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400	**1981** Takebe Zosen—Takamatsu ... ... 43,52 7,70 3,20 1 dk	(90) **M Tanker** Mchy.aft	Yanmar T220L-UT Oil 4SA 6Cy. 220 × 280 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8621680 JK4456 127254 RT	**HOEI MARU** **Meiwa Kaiun Y.K.** Kawajiri, Japan Hiroshima Pref.	**199** — 680	**1984** Y.K. Okajima Zoensho—Nakajima 54,51 3,401 49,51 9,01 5,74 1 dk	(209) **M General Cargo** Mchy.aft	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
8911152 JH3211 130074 RT	**HOEI MARU** **Shuntaro Ishikawa** Hazu, Japan Aichi Pref.	**199** — 600	**1989** Shinhama Dock K.K.—Tamano *39,90* 10,00 2,70	(237) **M General Cargo**	Sumiyoshi Oil Sumiyoshi Tekkosho Japan
8408571 JJ3379 125321	**HOEI MARU** **Asahi Kisen Co. Ltd. (Asahi Kisen K.K.)** Kobe, Japan Hyogo Pref.	**196** — —	**1984** Kanagawa Zosen—Kobe 36,50 3,001 32,26 9,01 4,09 P 5,8 B 4,3 1 dk	(266) **TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 68kW 440V 60Hz a.c. Fuel 50,0t (d.o.)-8,0pd 14,25kn
7217274 Df Esd Gc Pfd Rdr	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Negros Water Front Fishing Corp.**	**344** 152 388	**1971** Miho Zosensho K.K.—Shimizu 56,47 9,53 45,01 8,21 3,87 1 dk	(798) **M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8135370 JL5033 125484	**HOEI MARU No. 1** **Hoei Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 121 550	**1982** Tokuoka Zosen K.K.—Naruto 3,400 43,01 7,51 3,41 1 dk	(105) **M Tanker** Oil Chemical	Oil Japan
8720462 JG4801 130260 Rdr RT	**HOEI MARU No. 1** **Y.K. Itoi Shokai** Tokyo Japan	**124** — 339	**1988** Takao Zosen—Japan 37,00 8,02 2,820 33,00 8,00 3,00 1 dk rf nil	**M Sand Carrier**	Matsui ML624GS Oil 4SA 6Cy. 240 × 400 221kW (300bhp) Matsui Iron Works Co. Ltd. Ise
7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Toshikazu Kotake** Gobo, Japan Wakayama Pref.	**199** — 480	**1970** Shinhama Dock K.K.—Anan 38,21 3,601 35,01 8,01 3,66 2dks	(623) **M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Usuki Oil 700bhp (515kW) Usuki Tekkosho Japan 10kn
7535066 Rdr	**HOEI MARU No. 3**	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd.—Shimoda 60,00 9,53 4,153 57,00 9,50 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 728	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9kn

7652230	**HOEI MARU No. 3** **Benterance Development Corp.**	**496** 306 1 300	**1969** K. Ochi—Ehime Pref. 55,00 4,401 50,50 9,30 6,81 1 dk	**M General Cargo** G.1 800 2 Ha ER	Makita Oil 1 250bhp (919kW) Makita Diesel Co. Ltd.	Japa 11,5k
8151374 JI2854 115801	**HOEI MARU No. 3** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** — 558	**1976** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 44,71 3,441 40,21 7,80 3,51 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japa 10k
8631362 JG4731 130195 Rdr RT	**HOEI MARU No. 3** **Y.K. Itoi Shokai** Tokyo Japan	**196** — 450	**1987** Takao Zosen—Japan 39,20 8,52 3,320 35,00 8,50 3,50 1 dk rf nil	**M General Cargo**	Yanmar Oil 4SA 6Cy. 240 × 420 588kW (799bhp) Matsue Diesel K.K.	MF24U Matsu
8135411 JL4882 126209	**HOEI MARU No. 5** **Choho Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** — 1 596	**1982** Yamanaka Zosen K.K.—Namikata (266) 4,290 67,42 11,51 6,10 1 dk	**M General Cargo**	Oil	Japa
7854981 JJ2632 109013 RT	**HOEI MARU No. 5** **Hoei Kaiun Y.K.** Kisarazu, Japan Chiba Pref.	**288** — 500	**1970** Kanfusa Zosen K.K.—Omishima (41) 40,01 3,301 36,00 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Daihatsu Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	Japa 9,5k
8625416 JL3893 111528 RT	**HOEI MARU No. 5** **Masami Oki** Kamagari, Japan Hiroshima Pref.	**275** — 400	**1972** Kanayama Zosen K.K.—Japan 38,99 35,01 9,01 3,20 1 dk	**M Sand Carrier** 1 Ha (14,0 × 7,0)	Otsuka Oil 700bhp (515kW) K.K. Otsuka Tekkosho	Japa
8805767 JL5693 130561	**HOEI MARU No. 7** **Hoei Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**490** — 1 679	**1988** Kurinoura Dock K.K.—Yawatahama (248) 59,24 12,82 4,705 55,00 12,80 6,40	**M Sand Carrier** G.1 006	Hanshin Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) E made87 The Hanshin Diesel Works Ltd.	6LU32 Akas
8035556 JI3075 125068	**HOEI MARU No. 7** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** — 530	**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (253) *42,01* 3,000 7,80 3,31 1 dk	**M Tanker** Mchy.aft	Oil	Japa
8514459 JL5383 128302 RT	**HOEI MARU No. 8** **K.K. Tatsumi Shokai** Osaka Japan	**498** — 1 584	**1985** Yamanaka Zosen K.K.—Namikata (312) 73,00 (BB) 4,274 68,00 11,51 6,91 2dks	**M General Cargo** 1 Ho ER G.2 521 B.2 505 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.	Akas
7853420 JH2678 119817	**HOEI MARU No. 8** **Taro Kaiun K.K.** Hekinan, Japan Aichi Pref.	**495** — 1 100	**1976** Watanabe Zosen K.K.—Atsumi 55,00 49,00 9,50 4,50 1 dk	**M Tanker** Chemical 16 Wing Ta ER L.1 122	Akasaka Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japa 11k
8701337 JK4673 127989	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**481** — 1 020	**1987** Kochi Jyuko K.K.—Kochi (1957) 61,80 (BB) 4,222 56,01 12,51 6,51 1 dk	**M Sand Carrier** 1 Ho ER B.574 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	6LU32 Akas
8713055 JJ3562 129306 RT	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**379** — 978	**1987** Abe Koma Zosensho—Nandan (170) 55,10 11,54 4,101 49,97 11,51 6,00 1 dk	**M Sand Carrier** Mchy.aft B.611	Makita Oil 4SA 6Cy. 310 × 600 1 700bhp (1 250kW) Makita Diesel Co. Ltd.	LN31 Takamats
8132275 JI3103 125091	**HOEI MARU No. 8** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**199** 135 530	**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (255) 3,310 42,02 7,80 3,34 1 dk	**M Tanker** Mchy.aft	Oil	
8709028 JJ3553 129296	**HOEI MARU No. 8** **Sukeo Kawasaki** Ieshima, Japan Hyogo Pref.	**199** — 611	**1987** Shitanoe Zosen K.K.—Usuki (1071) 51,01 (BB) 10,04 46,82 10,01 5,21 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 1 220bhp (897kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yab
7013343 JG2594 105417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** — 319	**1968** Nakamura Kogyo—Yokohama (225) 35,06 7,42 2,515 30,00 7,40 2,75 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Fuel 8,0t	Kob 11k
7853389 JG3565 119163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo Japan	**344** — 650	**1976** Fujishiro Zosen—Japan 43,01 2,901 40,19 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.	Japa 9k
8915952 JE3000 130855 Rdr RT	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**273** — 709	**1990** Ishii Zosen—Chiba (260) 50,70 3,871 45,00 11,00 5,70	**M Sand Carrier** 1 Ho ER G.401 2 Ha (stl)	Yanmar Oil 4SA 6Cy. 260 × 500 reverse geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Thw. thrust propeller fwd	MF26-S Matsu
5152559 JJUG 82095 Pfd	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**134** 67 219	**1958** Tsurumi Dock—Yokohama (204) 31,02 6,43 2,540 28,00 6,38 2,80 1 dk	**M Tanker** Water 2 Ta ER	Sumiyoshi Oil 4SA 4Cy. 250 × 380 E made refitted58 Sumiyoshi Tekkosho	Shizuo 8,5k
8617548 JG4677 129732	**HOEI MARU No. 13** **Y.K. Maruchi** Yokohama, Japan Kanagawa Pref.	**278** — 200	**1987** Imura Zosen K.K.—Komatsujima (220) 2,500 36,02 8,81 4,42 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 700bhp (515kW) Matsue Nainenki Kogyo	ML624G Japa

8801840 JJ3571 130785	**HOEI MARU No. 18** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**495** — 1 358		**1988** K.K. Usuki Tekkosho—Usuki (1580) 63,86 (BB) 12,53 4,501 56,39 12,51 6,02 2 dks	**M Sand Carrier** 1 Ho ER G.800 1 Ha ER	Fuji Oil 4SA 6Cy. 320 × 610 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Fuji Diesel Co. Ltd. Japan
8621707 JH2973 125709 RT	**HOEI MARU No. 18** **Hoei Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**233** — 690		**1984** K.K. Tago Zosensho—Nishi-izu (188) 44,81 3,401 40,01 8,31 4,02 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 600bhp (441kW) Sumiyoshi Tekkosho Japan Fuel (d.o.) 9kn
7933050 JG4011 121608	**HOEI MARU No. 18** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**167** — 278		**1979** K.K. Takagi Zosensho—Matsuzaki (183) 31,70 2,450 29,80 7,00 2,65 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8509985 JH3077 128425	**HOEI MARU No. 18** **Taro Kaiun K.K.** Hekinan, Japan Aichi Pref.	**154** — 422		**1985** Kanasashi Zosensho—Shimizu (3077) 39,27 7,52 3,101 35,01 7,51 3,31 1 dk	**M Sludge Carrier** 4 Ho/Ta ER L.415 8 Ha (stl) ER	Daihatsu Oil 4SA 6Cy. 180 × 230 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7648136 JG3290 116137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo Japan	**499** — 1 500		**1973** Fujishiro Zosen—Japan 51,52 48,01 10,51 4,70 1dk	**M Tanker** Oil L.(oil) 1 600	Matsui Oil 750bhp (552kW) Matsui Iron Works Co. Ltd. Japan 8kn
9009712	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Panama	**464** — 1 131		**1990** Maebata Zosen Tekkosho K.K.—Sasebo (188) 4,452 50,22 11,02 4,81	**M Tanker** Chemical	Yanmar MF29-UT Oil 4SA 6Cy. 290 × 520 1 000bhp (736kW) Matsue Diesel K.K. Matsue
8910861 JH3221 131531 Rdr RT	**HOEI MARU No. 25** **Hoei Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**699** — 2 070		**1989** Murakami Hide Zosen K.K.—Hakata (310) 4,901 70,72 11,21 5,52 1 dk	**M Tanker**	Akasaka K31R Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8509923 JE2945 130545	**HOEI MARU No. 25** Launched as Chung Ho No. 7 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**648** — 1 003		**1988** Ishii Zosen—Chiba (230) 48,21 3,401 45,01 14,00 4,00 1 dk	**M Sand Carrier** 1 Ho ER G.850 1 Ha (stl) ER	Yanmar MF26-ST Oil with clutches & epicyclic geared to sc. shaft 1 200bhp (883kW) Matsue Diesel K.K. Matsue
8633578 JH2919 124417 RT	**HOEI MARU No. 26** **Yoshimatsu Tatsuka** Nyuzen, Japan Toyama Pref.	**119** — —		**1982** K.K. Otsuchi Kogyo—Iwate *28,00* 6,10 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7209021 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52	**295** 151 448		**1971** Miho Zosensho K.K.—Shimizu (790) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
7331070 JQPG 115235 Df Esd Gc Pfd Rdr RT	**HOEI MARU No. 28** ex Chokyu Maru No. 28-88 ex Genkai Maru No. 31-82 **Yoshimatsu Tateduka** Nyuzen, Japan Toyama Pref.	**284** 144 383		**1973** Kochi Jyuko K.K.—Kochi (1196) 49,43 8,23 3,385 42,70 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7326532 JJ2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **K.K. Takara Kensetsu** Ieshima, Japan Hyogo Pref.	**482** — 1 003		**1973** Sasaki Zosen K.K.—Kinoe (181) *52,92* 10,22 3,200 51,82 10,20 5,52 1 dk	**M Sand Carrier**	Oil 1 700bhp (1 250kW) Japan Fuel (d.o.)
8720577 JJ3582 130797 Rdr RT	**HOEI MARU No. 32** **Tsunano Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**490** — 1 234		**1988** Nagashima Zosen K.K.—Nagashima 63,00 13,42 4,070 57,10 13,40 6,15 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
7827938 JG3846 121589 RT	**HOEI MARU No. 85** **Y.K. Torisawa Kaiun** Yokohama, Japan Kanagawa Pref.	**111** — 191		**1978** Edogawa SB. Co. Ltd.—Tokyo (242) 27,80 2,200 26,00 6,60 2,35 1 dk	**M Tank Barge** Bunkering Vessel	Yanmar Oil 147kW (200bhp) Yanmar Diesel Engine Co. Ltd. Japan
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**253** — —	AB	**1971** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (695) 32,95 9,58 4,673 31,30 9,52 3,81 1 dk rf 196	**TM Tug**	Kromhout 6FFHD240 2 Oil 4SA each 6Cy. 240 × 260 NE 81 Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 76kW a.c. 1 × 64kW a.c. 2 Controllable pitch propellers 12kn
7514294 TFOL 1508 Df Esd Gc Pfd Rdr RT	**HOFDAVINK** ex Oskar Magnusson **Krossvik H/f** Akranes Iceland	**499** 193 —	NV	**1978** Slippstodin h/f—Akureyri (58) 50,65 39,10 9,52 6,68 F - 2 dks rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 83 Alpha-Diesel A/S Frederikshavn Gen 2 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7300722 TFBN 1275 Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**548** 182 360	✠**100A1** SS 6/87 stern trawler Ice Class 3 ✠**LMC** EL (I)J 1"U2 FN 661	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 54,02 (BB) 9,53 4,560 50,54 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 len 87 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata 6M34 Oil 4SA 6Cy. 340 × 620 sr geared to sc. shaft 2 200bhp (1 618kW) NE 6/87 Niigata Eng. Co. Ltd. Niigata Gen 1 × 400kW 2 × 200kW 385V 50Hz a.c.
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** Philadelphia, Pa United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 12,29 4,73 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 61,0t (d.o.) 10,5kn
8503553 4XGL MS304 Df Pfd Rdr RTv	**HOFIT** **Israel Ports Authority** Ashdod Israel	*249* *74* 80	✠**100A1** tug short international voyages ✠**LMC** EL F 275,0/22,0U2(a) FN 339	**1987**-10 Israel Shipyards Ltd.—Haifa (1060) 29,01 9,30 4,701 27,01 8,81 3,71 1 dk rf 152 6BH WB41T	**TM Tug** Fire-fighting Tractor LR Cert SBP 31.6Tonnes	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 88kW 400V 50Hz a.c. 2 Directional propellers 12kn

7383047 TFQD 1413 Df Esd Pfd Rdr RT	**HOFRUNGUR** ex Sigurfari ex Arni Sigurdur-79 **Sigurdur H/f** Akranes Iceland	**445** 214 406	NV	**1975** Batservice Verft A/S—Mandal (620) 50,91 8,31 47,96 8,21 6,10 2 dks rf 1148 BK 145 len 78	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER	Wichmann 5AX Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadnes Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5152614 TFGY 0120 Df Esd Rdr RT	**HOFRUNGUR II** ex Sangolt-60 **Hopsnes H/f** Grindavik Iceland	**179** 57 —	(NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk rf 1473 BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Brons Oil 2SA 6Cy. 220 × 380 750bhp (552kW) NE 73 Appingedammer Brons Appingedam Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)
6410647 TFYF 0249 Df Esd Rdr RT	**HOFRUNGUR III** **Glettingur H/f** Thorlakshofn Iceland	**217** 91 —	(NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,26 7,29 3,81 1 dk rf 1250 BK 132	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Caterpillar Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illino Controllable pitch propeller Fuel (d.o.)
7326788 TFLE 1494 Df Esd Gc Pfd Rdr RT AMVER	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 938** 1 531 4 597	NV	**1973** Kanda Zosensho K.K.—Kure (176) 118,17 16,06 6,605 110,01 16,01 10,11 1 dk, pt 2nd dk rf 196	**M Refrigerated Cargo** Ice strengthened In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Niigata 16V40 Vee Oil 4SA 16Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niiga Gen 3 × 440kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 840,5t-22,5pd
8921559 JK5041 132451 Rdr RT	**HOFU** **Sagami Kaiun Y.K.** Hofu, Japan Yamaguchi Pref.	**199** — 525		**1990** Taiyo Zosen K.K.—Onoda (218) 48,17 3,050 44,15 8,00 3,45 1 dk	**M Tanker** Chemical 6 Ta ER L.342	Yanmar MF26-H Oil 4SA 6Cy. 260 × 500 with clutches & reverse geared to sc. shaft 588kW (799bhp) Matsue Diesel K.K. Matsu
7238541 Df Gc Pfd Rdr RT	**HOFUKU MARU** **Indonesia Fisheries Development Pte. Ltd.**	**299** 153 400	(NK)	**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 P 18,0 F 8,9 1 dk	**M Fishing** Side-fishing Mchy.aft In.298	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yao Gen 2 × 200kW
8132093 JL3458 108615 Esd Rdr	**HOFUKU MARU** ex Kakuho Maru-81 **Hofuku Kisen G.K.** Nagoya, Japan Aichi Pref.	**199** — 700		**1971** Taisei Zosen K.K.—Higashino (148) 53,01 3,210 49,00 8,60 5,21 1 dk	**M General Cargo** Mchy.aft	Mitsubishi Vee Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Nippon Heavy Ind. Toky
5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	**288** 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niiga
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Entreprise Nationale de Transport Maritime des Voyageurs (E.N.T.M.V.)** Alger Algeria	**7 165** 3 172 1 981	BV	**1971** Mitsubishi Heavy Industries Ltd.—Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** 620bth 525dk P Bow door/ramp Stern door/ramp	Pielstick 12PC2V-40 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 160bhp (8 209kW) Nippon Kokan K.K. Tsurumi Works, Yokoham Gen 3 × 570kW 450V a.c. 2 Controllable pitch propellers Fuel 172,5t-36,5pd
8316857 OW2348 2914 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandavagur Faeroes (Danish)	*2 273* *885* 1 749	NV	**1984** A/S Tangen Verft—Kragero ((102)) 65,99 14,51 4,901 58,50 5,74 2 dks rf 5	**M Fishing** Stern Trawler Ref Ice strengthened	Wichmann Oil 2SA 10Cy. 300 × 450 geared to sc. shaft 4 484bhp (3 298kW) A/S Wichmann Rubbestadnes Gen 1 × 1200kW 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-9,0pd
6604975 Esd RTm/v	**HOGLA** **Shuval Shipping Ltd.** Ashdod Israel	**158** — 66	✠**100A1** SS 1/88 tug Eastern Mediterranean & Red Sea service ✠**LMC** EL (b) FN 282	**1966**-1 Atlas-werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Kloeckner Humboldt Deutz Koel Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)
7720439 DEEY Df Esd Gc Rdr RTm/v	**HOHEBANK** **Reederei m.s. "Hohebank" Rass Schiffahrt G.m.b.H. & Co.** Rass Schiffahrt G.m.b.H. & Co. Bremen Federal Republic of Germany	**499** 267 1 600	GL	**1977** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7702) 79,71 12,83 3,461 73,72 12,81 5,72 P 7,7 F 3,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.2 860 B.2 789 TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (stl) (44,0 × 10,2) ER	MaK 6M452A Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H.
7349481 DEOY 764 Esd Rdr RT	**HOHEWEG** ex Roswitha-90 **Richard, Helmut, Rainer, Uwe und Dieter Hullmann** Brake Federal Republic of Germany	**105** 33 —	(GL)	**1974** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (123) 26,62 6,66 2,972 23,02 6,63 3,59 1 dk	**M Fishing** Side-fishing	Deutz RSBA8M5 Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koel
8605129 3EPT4 15468-86A Esd Gc Pfd Rdr RT	**HOHSEI No. 3** **Ihara Line S.A.** Panama Panama	*1 829* *909* 2 420	NK	**1986** Nakatani Shipyard Co. Ltd.—Nomi (500) 75,47 5,196 70,01 13,01 5,31 2 dks	**M General Cargo** 1 Ho ER G.3 755 B.3 599 1 Ha (stl) (38,3 × 9,0) ER Der 1(20) 1(15)	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yao Gen 2 × 96kW a.c.
7718383 3ENE 8463-78B Df Esd Gc Pfd Rdr RTh AMVER	**HOHSING ARROW** **Leyte Navigation S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** K.K. Uwajima Zosensho—Uwajima (2004) 146,08 (BB) 22,89 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	MAN K8Z52/90 Oil 2SA 8Cy. 520 × 900 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	RP ✠Classed LR until 19/7/83	**1976**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 24,3 4 TwD G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Sulzer 5RND Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 350kW 440V 60Hz a.c.

8916267 YJYN8 594 Df Esd Gc Pfd Rdr RT AMVER	**HOJIN** **Nereus Shipping S.A.** Nippon Yusen Kaisha (NYK Line) Port Vila Vanuatu	*55 470* *16 641* 18 112	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2667) 9,824 190,00 32,26 14,30	**M RoRo Cargo/ Vehicles Carrier**	Mitsubishi 8UEC60LS Oil 2SA 8Cy. 600 × 2200 12 175kW (16 552bhp) Kobe Hatsudoki K.K. Tarami 19,25kn
8626434 JK4527 127351 RT	**HOJIN MARU** **Tsuneishi Port Service K.K.** Numakuma, Hiroshima Pref. Japan	**194** — —		**1985** Kanbara Zosen K.K.—Onomichi 36,50 3,410 32,26 9,01 4,09 1 dk	**M Tug**	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 14kn
8703751 JG4732 130196 Esd Gc Rdr RT	**HOJO MARU** **Kinkai Yusen Kaisha Ltd. (Kinkai Yusen K.K.)** Tokyo Japan	**4 902** — 7 581	NK	**1988** Nippon Kokan K.K.—Tsu (108) 114,81 (BB) 17,53 7,086 109,00 17,51 9,33 P 22,0 F 8,0 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Shimizu Gen 3 × 440kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 21,5t (d.o.) 226,5t (hvf)-15,5pd 12kn
7331707 JG3324 116107 Rdr RT	**HOJO MARU No. 38** **K.K. Yamamoto Kaisoten** Yokohama, Kanagawa Pref. Japan	**499** — 1 093		**1973** Yamanaka Zosen K.K.—Namikata (126) 60,41 9,53 4,255 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Matsue Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsue Diesel K.K. Matsue
7929906 8JNE 121204 Df Esd Gc Rdr RT	**HOJU MARU** **Toko Kaiun K.K.** Kobe, Hyogo Pref. Japan	*3 135* *1 531* 5 241 T/cm 12,0	NK	**1980** Murakami Hide Zosen K.K.—Hakata (185) 99,98 6,911 95,03 14,61 7,73 P 25,0 F 17,1 1 dk Bow/CM 50 Diam. 0,356	**M Tanker** 8 Ta ER L.(oil) 5 349 2 Cargo pumps total 3 000T/hr HeCls. CptB	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 215,5t (hvf)-10,0pd 12,5kn
5123209 Df	**HOJU MARU** ex Daien Maru No. 3 ex Fukuichi Maru No. 1-63 **Busan Shipbuilding & Engineering Co. Ltd.**	**364** 205 —		**1955** Niigata Eng. Co. Ltd.—Niigata (235) 7,24 3,099 41,00 7,19 3,61 P 13,2 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 350 × 520 700bhp (515kW) Niigata Tekkosho Niigata 10kn
8618669 JM5641 129469	**HOJU MARU** **Kotobuki Kaiun K.K.** Omuta, Fukuoka Pref. Japan	**199** — 680		**1987** K.K. Miura Zosensho—Saiki (777) 53,01 3,001 49,00 9,81 5,11 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi
8419788 JJ3394 125338	**HOJU MARU** **Toshio Hotani** Higashiura, Hyogo Pref. Japan	**135** — 338		**1984** Kogushi Zosen K.K.—Okayama (301) 3,101 33,51 7,01 3,20 1 dk	**M Tanker** Mchy.aft	Matsui MU323CGS-1 Oil 4SA 3Cy. 230 × 380 200bhp (147kW) Matsui Iron Works Co. Ltd. Ise
7718797 JG3696 121436 Rdr	**HOJU MARU No. 1** ex Sahei Maru No. 8-86 **K.K. Yamamoto Kaisoten** Yokohama, Kanagawa Pref. Japan	**199** — 550		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (288) 3,401 35,01 8,81 3,81 1 dk	**M Tanker** Mchy.aft	Matsui MU623BS Oil 4SA 6Cy. 230 × 380 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise
8624888 JJ3396 125340 RT	**HOJU MARU No. 8** **Kinzo Yamaichi** Awaji, Hyogo Pref. Japan	**198** — 492		**1985** Osaki Zosen K.K.—Hokudan 48,70 2,901 45,01 7,80 3,31 1 dk	**M Tanker**	Oil 800bhp (588kW) Sumiyoshi Tekkosho Japan 9kn
8114508 JG4208 125964	**HOKAI MARU** **Nagai Kaiun K.K.** Tokyo Japan	**1 231** — 2 437		**1981** Murakami Hide Zosen K.K.—Hakata (196) 78,31 (BB) 12,02 4,960 75,80 12,01 5,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 537	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW 220V a.c. Fuel 65,0t (d.o.) 124,5t (i.f.o.)-6,5pd 12kn
8614936 JG4647 129833 Esd Rdr	**HOKAI MARU No. 2** **Nagai Kaiun K.K.** Tokyo Japan	**499** — 1 161 T/cm 39,5		**1987** Murakami Hide Zosen K.K.—Hakata (262) 63,02 (BB) 10,42 3,952 58,02 10,41 4,53 P 18,9 F 9,8 1 dk Bow/CM 28 Diam. 0,250	**M Tanker** 8 Ta ER L.1 176 2 Cargo pumps total 1 000T/hr	Hanshin Oil 4SA 6Cy. 260 × 440 954bhp (702kW) The Hanshin Diesel Works Ltd. Akashi 10kn
8910823 JG4891 131195 Rdr RT	**HOKAI MARU No. 3** **Nagai Kaiun K.K.** Tokyo Japan	**699** — 1 850		**1989** Murakami Hide Zosen K.K.—Hakata (300) 4,652 66,02 12,01 5,31 1 dk	**M Tanker** Mchy.aft	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
8821204 7LDB 131213 KG1-328 RT	**HOKAI MARU No. 8** **Hokai Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**349** — —		**1989** Kanasashi Zosensho—Shimizu (3188) 52,24 (BB) 8,62 3,350 45,51 8,60 3,70 1 dk	**M Fishing** Long-line Ref In.481	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) E made88 The Hanshin Diesel Works Ltd. Akashi
8808317 JBLG 130252 HK1-1162 RT	**HOKEN MARU No. 8** ex Shinei Maru No. 17-89 **Yamada Suisan Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**379** — 466		**1988** Miho Zosensho K.K.—Shimizu (1338) 54,79 (BB) 8,62 3,406 48,01 8,60 3,76 1 dk	**M Fishing** Long-line Ref In.601	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8620739 JBDH 124434 RT	**HOKEN MARU No. 18** **Yamada Suisan Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**127** — —		**1980** Narasaki Zosen K.K.—Muroran (990) ... ... 32,01 6,00 2,60 1 dk	**M Fishing** Stern Trawler len 85	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.)
8114663 JD2526 125585 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 28** **Yamada Suisan Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1020) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Akasaka U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8416059 JRFR 128113 HK1-1163 RTv SatCom 1202367	**HOKEN MARU No. 38** ex Shinei Maru No. 18-89 **Yamada Suisan Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**379** — 460		**1984** Niigata Eng. Co. Ltd.—Niigata (1828) 54,01 (BB) 3,390 47,91 8,70 3,76 1 dk	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8005290 JADB 118675 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 58** ex Katsuura Maru No. 58-86 **Yamada Suisan Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** — —		**1980** Narasaki Senpaku Kogyo K.K.—Muroran (167) 38,10 (BB) 2,823 30,97 7,40 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8801759 JG4733 130197 Esd Gc Rdr RT	**HOKI MARU** **Taiho Kaiun K.K.** Tokyo Japan	**1 530** — 2 995	NK	**1987** Sasaki Zosen K.K.—Kinoe (513) 88,96 5,700 82,30 12,60 6,41 P 21,7 F 11,3 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 399	Makita Oil 4SA 6Cy. 380 × 740 with clutches, flexible couplings & reduction geared to sc. shaft 2 600bhp (1 912kW) Makita Diesel Co. Ltd. Gen 3 × 116kW
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 38** ex Kinsei Maru No. 108-87 **Orikasa Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** — —		**1973** Narasaki Zosen K.K.—Muroran (836) 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7903859 JAMA 118423	**HOKI MARU No. 63** **Y.K. Kudo Gyogyobu** Monbetsu, Hokkaido Pref. Japan	**124** 39 69		**1979** Narasaki Senpaku Kogyo K.K.—Muroran (146) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.
7501223 9HYF2 Esd Gc Rdr RTv	**HOKKAI** ex Sea Castle-90 ex Hokkaido Maru-89 **Edmir Shipping Co. Ltd.** Valletta Malta	**4 839** 1 352 6 640	BV NK	**1976** Ishikawajima Ship & Chemical Plant Co. —Tokyo (475) 155,99 (BB) 20,05 6,454 147,76 20,01 7,27 F 116,5 2 dks len 79	**TM RoRo Cargo** Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft Der 1(40)	12bth P Pielstick 2 Vee Oil 4SA each 14Cy. 400 × 460 18 200bhp (13 387kW) NE added79 Niigata Eng. Co. Ltd. Gen 2 × 560kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 520,0t (hvf)-61,0pd
8712221 JL5604 129882 Esd Gc Pfd Rdr RT	**HOKKAI MARU** **Chofuku Kisen Co. Ltd. (Chofuku Kisen K.K.)** Namikata, Ehime Pref. Japan	**694** — 1 992	NK	**1987** Asakawa Zosen—Imabari (337) 85,40 (BB) 12,53 4,236 80,02 12,51 7,55 2 dks	**M General Cargo** 1 Ho ER G.3 803 B.3 578 1 Ha (stl) (49,8 × 9,0) ER	Makita Oil 4SA 6Cy. 350 × 680 with clutches, flexible couplings & reduction geared to sc. shaft 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 3 × 82kW Controllable pitch propeller
7929786 8JYK 124421 Df Esd Gc Rdr RT	**HOKKAI MARU** **K.K. Arc Corp.** Hakodate, Hokkaido Pref. Japan	**499** 257 1 167	NK	**1980** Miyoshi Zosen K.K.—Uwajima (262) 69,75 11,03 4,001 64,52 11,00 4,04 2 dks	**M General Cargo** Ref In.1 418 2 Ha (stl) (each 6,0 × 4,5) ER Der 4(3)	Akasaka Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 384kW
7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Hoei Gyogyo K.K.** Monbetsu, Hokkaido Pref. Japan	**124** — —		**1979** Narasaki Senpaku Kogyo K.K.—Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.
8807155 JG4829 131164 Esd Gc Rdr RT	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K. & Koyo Shosen K.K.** Tokyo Japan	**7 227** — 5 797	NK	**1989** Kawasaki Heavy Ind. Ltd.—Sakaide (1413) 155,02 (BB) 6,620 146,00 23,60 18,90	**M RoRo Cargo** Bow door & ramp L 11,75 W 4,50 SWL 50 Quarter stern door/ramp (p. upr) L 24,90 W 4,50 SWL 45 Clear height 4,30 Trailers 124	B&W Oil 2SA 9Cy. 500 × 1620 10 739kW (14 600bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 572kW a.c. Controllable pitch propeller Fuel (hvf)-39,0pd
8807662 3ECQ7 18988-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1332223	**HOKKAIDO REX** **Hoku Reefer S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*9 072* *5 838* 11 622	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2605) 148,50 (BB) 9,417 140,00 20,60 12,80	**M Refrigerated Cargo** Pallets In.13 734 4 Ha (stl) (10,0 × 7,5) (12,6 12,6 12,6 × 8,2) ER Der 8(7)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 765kW (9 197bhp) Kobe Hatsudoki K.K. Gen 3 × 560kW 440V 60Hz a.c. Fuel 108,31t (d.o.) 905,48t (hvf)-22,4pd
7301738 3ESQ5 17994-PEXT Df Esd Gc Pfd Rdr RT AMVER	**HOKKAIDO STAR** ex Oscar I-89 ex Kohjusan Maru-87 **Falaka Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	*85 899* *27 684* 167 698 T/cm 117,3	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (900) 295,00 (BB) 47,05 17,597 280,00 47,00 23,60 1 dk	**M Ore Carrier** 4 Ho ER Ore 91 579 10 Ha (stl) (12,0 × 12,0) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 14,0) ER	HeCls. B Sulzer Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 680kW 450V 60Hz a.c. Fuel 411,0t (d.o.) 9 120,5t (hvf)-98,5pd
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Hokkaido Pref. Japan	**466** 117 —		**1976** Narasaki Zosen K.K.—Muroran (895) 49,74 4,563 43,01 9,01 4,47 1 dk	**M Research/Fishing** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —		**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (946) 37,60 6,86 2,693 6,80 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8351508 JL5060 126249	**HOKKO MARU** **Hokko Kisen Y.K.** Hakata, Ehime Pref. Japan	**199** — 667		**1983** K.K. Yoshida Zosen Kogyo—Arida (382) 3,300 53,70 9,20 5,21 1 dk	**M General Cargo**	Oil 4SA 6Cy.
6926684 Rdr RT	**HOKKO MARU** **Success Batam Marine**	**157** — —		**1968** Ando SB. Co. Ltd.—Tokyo (200) 27,82 7,90 2,693 26,98 7,60 3,56 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8351326 JD2537 125547 Rdr RT	**HOKKO MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Shiriuchi, Hokkaido Pref. Japan	**104** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (112) 24,70 7,52 2,000 21,15 7,50 3,19	**TM Tug**	2 Oil 4SA 6Cy.
7434456 8LNT 116706 Df Rdr RT	**HOKKO MARU No. 17** **Hokko Gyogyo K.K.** Otaru, Hokkaido Pref. Japan	**124** — —		**1975** Nagasaki Zosen K.K.—Nagasaki (511) 36,71 7,35 2,350 30,41 7,32 4,55 1 dk	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd.

7353365 Df Rdr RT	**HOKKO MARU No. 57**	**348** 183 —		**1974** Sanuki Zosen Tekkosho K.K.—Takuma (730) 9,22 48,90 9,20 5,59 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe
8414465 7JUR 127101	**HOKKO MARU No. 137** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**279** — 513		**1984** Yamanishi Zosen K.K.—Ishinomaki (907) 58,25 (BB) 9,83 4,760 50,25 9,81 6,13 2 dks	**M Fishing** Stern-fishing	Niigata Oil 4SA 6Cy. 400 × 520 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8804282 JCJJ 127105	**HOKKO MARU No. 177** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**349** — 933		**1988** Yamanishi Zosen K.K.—Ishinomaki (960) 68,84 (BB) 10,62 4,606 60,50 10,60 6,90 2 dks	**M Fishing** Side-fishing Ref In.990	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
8410407 C6IK4 715984 Df Esd Gc Rdr RT	**HOKO HERO** **Octane Shipping (Bahamas) Ltd.** Rederi AB Hasting Nassau Bahamas	*4 274* *2 204* 7 010	NK	**1984** Fukuoka Zosen K.K.—Fukuoka (1111) 107,02 (BB) 18,24 6,614 99,01 18,20 8,11 P 19,2 F 10,4 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 886	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,5kn
7728003 JJ3123 118862 Esd Gc Rdr RT	**HOKO MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 920** 1 692 5 567 T/cm 11,0	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (536) 99,98 6,914 95,03 14,61 7,73 P 25,0 F 17,1 1 dk RW Bow/CM 50 Diam. 0,356	**M Tanker** 8 Ta ER L.(oil) 5 459 HeCls. CptB 2 Cargo pumps total 2 700T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 44,5t (d.o.) 215,5t (hvf)-10,0pd 12kn
7353042 JL3943 113531 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Nakano Kaiji K.K.** Nishiumi, Japan Ehime Pref.	**195** — 560		**1974** Miyoshi Zosen K.K.—Uwajima (216) 32,59 9,02 3,150 29,06 9,00 3,97 1 dk	**TM Tug**	2 Oil 4SA 8Cy. ....
5152963 Pfd	**HOKO MARU No. 16** **Wayo Jitsugyo K.K.** South Korea	**160** 69 133		**1948** Harima Zosensho—Aioi (430) *29,97* 6,00 29,11 5,97 2,93 F 5,5 1 dk RW rf 279	**M Fishing** Side-fishing 4 Ho 2,5 3,1 3,0 3,0 ER 4 Ha (each 1,5 × 1,3) ER	Oil 4SA 6Cy. 255 × 380 250bhp (184kW) Harima Zosensho Aioi Gen 1 × 5kW 110V d.c.
5153096 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 51** **Oriente Pesca Panama S.A.**	**389** 207 430		**1961** K.K. Usuki Tekkosho—Saiki (542) 51,85 8,13 3,277 46,00 8,08 3,81 1 dk rf 152	**M Fishing** Side-fishing 3 Ho 8,0 8,6 9,8 ER 2 Ha (each 1,6 × 1,6) ER Der 4(1)	Akasaka Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7323047 7KJO 112354 Df Esd Gc Rdr RT	**HOKO MARU No. 88** ex Kuryu Maru No. 18-83 ex Shinryo Maru No. 28-79 **Hakodate Kokai Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**265** — —		**1973** Kochiken Zosen—Kochi (452) 2,972 40,00 7,90 3,50 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji 6S27.5GH Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
8303977 C6IY5 716221 Df Esd Gc Rdr RT 482400090	**HOKO NOVA** ex Tryvann-90 ex Shoun Dynasty-89 **Nova Shipping Co. Ltd.** Rederi AB Hasting Nassau Bahamas	*4 015* *2 122* 6 710	NK NV	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1616) 107,63 (BB) 7,000 98,61 16,50 8,51 P 24,4 F 11,6 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 357	Mitsubishi 6UEC37L Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel 123,5t (d.o.) 670,0t (hvf)-13,0pd 13kn
5153034 JDUV 5934 Df Esd Gc Pfd Rdr RT	**HOKO 31** ex Hoko Maru No. 31-89 **Jarpesca S.A.** Buenos Aires Argentina	**826** 551 1 181	NK	**1957** Kanasashi Zosensho—Shimizu (248) 70,72 11,03 4,522 63,66 11,00 5,31 1 dk RW rf 356	**M Fishing** Side-fishing Ref 9 Ho ER 3 Ha (each 1,9 × 1,9) ER Der 4(5)	Akasaka KD6S Oil 4SA 6Cy. 470 × 670 1 103kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 230V 60Hz a.c. Fuel 428,5t (d.o.)-6,5pd 13kn
8631025 JM5627 129453 Rdr RT	**HOKOKU MARU** **Hokoku Kisen Y.K.** Matsushima, Japan Kumamoto Pref.	**497** — —		**1987** Honda Zosen—Saiki *76,20* 12,52 76,00 12,50 6,50 1 dk rf nil	**M General Cargo**	Oil Japan
8135318 JK4253 125836	**HOKOKU MARU** **Ikeo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** — 661		**1982** Shitanoe Zosen K.K.—Usuki (1026) 3,220 53,01 9,30 5,01 1 dk	**M General Cargo**	Oil Japan
8825688 JK4755 130993 Gc Rdr RT	**HOKOKU MARU** **K.K. Fukuyama Kyodo Kisen** Fukuyama, Japan Hiroshima Pref.	**199** — 664		**1988** Murakami Hide Zosen K.K.—Hakata 58,30 3,060 54,00 9,20 5,30 1 dk	**M General Cargo**	Akasaka T26SR Oil 4SA 6Cy. 260 × 440 588kW (799bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7522710 Rdr	**HOKOKU MARU No. 11** **Harinsuit Transport Co. Ltd.** Thailand	**194** 115 649		**1975** Kinoura Zosen K.K.—Hakata (27) 9,02 47,99 9,00 3,28 1 dk RW	**M General Cargo** Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8130045 JD2585 124518 Df Esd Gc Rdr RT	**HOKUE MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 309** 689 2 358	NK	**1982** Kishimoto Zosen K.K.—Kinoe (520) 85,93 12,02 5,014 78,42 12,01 5,87 P 21,4 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 294	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd 11kn
8808070 3EDV7 19029-PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1331353 AMVER	**HOKUETSU ACE** **Hokuetsu Maritima S.A.** Univan Ship Management Ltd. Panama Panama	*36 431* *11 615* 42 753	NK	**1989** Koyo Dockyard Co. Ltd.—Mihara (2011) 197,93 (BB) 32,23 10,519 189,00 32,20 21,60 1 dk	**M Wood-chip Carrier** 6 Ho ER G.90 731 6 Ha (stl) (12,8 12,8 12,8 12,8 12,8 10,0 × 16,0) ER	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 5 995kW (8 150bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn

8914037 3EJX8 20309-PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**HOKUETSU HOPE** **Homewood Maritima S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*38 844* — 42 692	NK	**1990** Sanoyas Corp.—Mizushima (1102) (BB) 10,317 194,00 32,20 22,35	**M Wood-chip Carrier** 6 Ho ER G.99 643 6 Ha (stl) (16,2 × 12,3) (16,2 16,2 16,2 14,8 13,3 × 17,2) ER Cr 3(14)	Sulzer Oil 2SA 7Cy. 480 × 1400 10 800bhp (7 944kW) Diesel United Ltd.
7380825 ELWI 5531 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOKUETSU VENTURE** **Press Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**37 119** 26 756 46 439 T/cm 55,2	BV	**1976** Nipponkai Heavy Ind. Co. Ltd.—Toyama (181) 198,00 32,24 11,178 187,99 32,19 21,49 1 dk	**M Wood-chip Carrier** 6 Ho ER G.88 010 HeCls. B 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,3) ER Der 3(12,5)	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 2 085,5t (hvf)-48,0pd
8122335 JD2582 124514 Esd Gc Rdr RT	**HOKUHO MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**1 409** 808 2 735	NK	**1982** Kishimoto Zosen K.K.—Kinoe (517) 85,93 5,514 78,42 12,01 6,18 P 21,4 F 9,8 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 697	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd
8810231 JDXL 128576 Df Gc Pfd Rdr RTv SatNav SatCom 1201612	**HOKUHO MARU** **Hokkaido Kyoiku-Cho, Jitsu Shusen Kanri-Kyoku** Hakodate, Hokkaido Pref. Japan	**386** — 445		**1989** Hakodate Dock Co. Ltd.—Hakodate (8003) 52,71 8,71 3,500 45,70 8,70 3,80	**M Fishing** Training Stern Trawler Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & sr ge to sc. shaft 1 030kW (1 400bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8130033 JD2584 124516 Esd Gc Rdr	**HOKUJU MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**1 400** 800 2 730	NK	**1982** Kishimoto Zosen K.K.—Kinoe (518) 85,93 12,02 5,514 78,59 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 645	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd
7114460 HP5187 18860-PEXT Df Esd Gc Pfd Rdr RT	**HOKUKO No. 11** ex Ain Eddiab-88 ex Kotobuki Maru No. 31-78 **North Star S.A.** Panama Panama	**349** 140 —	(BV)	**1970** Niigata Eng. Co. Ltd.—Niigata (1013) 54,77 8,82 3,620 49,00 8,81 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 sr geared to sc. shaf 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 288kW 225V 60Hz a.c. Controllable pitch propeller Fuel 265,5t (d.o.)
6802979 HP5188 18861-PEXT Df Gc Pfd Rdr RT	**HOKUKO No. 12** ex Ain Sbaa-88 ex Kohoku Maru No. 7-79 **North Star S.A.** Panama Panama	**346** 160 —	BV	**1967** Yamanishi Zosen K.K.—Ishinomaki (561) 47,99 8,51 3,331 42,02 8,50 5,80 1 dk	**M Fishing** Side Trawler 2 Ho ER	MAN Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) E made69 fitted—Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller Fuel 215,5t (d.o.)
6610730 HP5189 18862-PEXT Df Esd Gc Pfd Rdr RT	**HOKUKO No. 15** ex Ain Dhab-88 ex Se Yang No. 1-80 ex Kyung Lim No. 1-74 ex Fukui Maru No. 3-73 **North Star S.A.** Panama Panama	**251** 155 346	KR	**1965** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (639) 43,69 8,39 3,633 37,60 8,08 3,89 F 24,7 1 dk	**M Fishing** Stern Trawler Ref 3 Ha (1,5 1,5 × 1,9) (1,4 × 2,0)	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
7423598 HP5190 18863-PEXT Df Esd Gc Pfd Rdr RT	**HOKUKO No. 17** ex Ain-Es-Sfa-88 **North Star S.A.** Panama Panama	**216** 104 —	(KR) (RI)	**1976** Cant. Nav. Catasta—San Benedetto del Tronto (9) 34,19 7,01 31,75 7,00 3,76 2 dks	**M Fishing** Side Trawler Ref	MAN Oil 4SA 6Cy. 235 × 330 780bhp (574kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 108kW 220V a.c.
8817265 JG4792 130248 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Kawasaki Kinkai Kisen K.K. & Hokusei Kaiun K.K.** Tokyo Japan	**4 433** — 5 186	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2566) 136,00 (BB) 6,166 126,00 20,00 14,50 B 126,0	**M RoRo Cargo** B.14 710 TEU 56 C.56/20'	B&W Oil 2SA 7Cy. 500 × 1620 7 723kW (10 499bhp) Kobe Hatsudoki K.K. Gen 3 × 686kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7827835 8LXC 118558 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Hokkaido Prefecture - Suisanbu** Otaru, Hokkaido Pref. Japan	**276** 57 201		**1979** Narasaki Zosen K.K.—Muroran (899) 48,21 3,550 42,09 7,01 3,61 1 dk	**TM Fishery Patrol Vessel**	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 reduction gea to sc. shafts 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
8632627 JDIQ 125617 HK1-1017 RT	**HOKURYO MARU No. 8** **Hokuryo Sangyo K.K.** Nemuro, Hokkaido Pref. Japan	**127** — —		**1982** Kesennuma Tekko—Kesennuma *30,10* 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Hanshin Oil 346kW (470bhp) The Hanshin Diesel Works Ltd.
7930498 JD2326 118569 Esd Gc Rdr RT	**HOKURYU MARU** **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**1 277** 739 2 384	NK	**1980** Yamanishi Zosen K.K.—Ishinomaki (863) 86,06 5,014 78,42 12,01 5,87 P 25,6 F 11,9 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 173,0t (hvf)-5,5pd
8911164 JK4930 131045 Rdr RT	**HOKURYU MARU** **Yoshino Kisen Y.K.** Hinase, Okayama Pref. Japan	**328** — 700		**1989** Shinhama Dock K.K.—Tamano (238) *48,10* 8,80 4,00 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7735628 JAGE 118415 Rdr RT	**HOKURYU MARU** **Wakkanai Municipal Office** Wakkanai, Hokkaido Pref. Japan	**121** 38 —		**1978** Wakkanai Kowan Shisetsu K.K.—Japan (105) 25,30 2,300 22,00 7,30 3,20 1 dk	**TM Tug**	Oil
8022327 JE2694 124970	**HOKUSEI** **Oshima Kisen K.K.** Kesennuma, Miyagi Pref. Japan	**102** 66 19		**1981** K.K. Yoshida Zosen Tekko—Kesennuma (286) 24,31 1,450 22,00 5,80 2,10 1 dk	**M Ferry** Mchy.aft	Niigata Vee Oil 4SA 18Cy. 160 × 200 300bhp (221kW) Niigata Eng. Co. Ltd.

7921681 JG4004 123661 Esd Gc Rdr RT	**HOKUSEI MARU** **Hokusei Kaiun K.K.** Tokyo, Japan	**3 354** — 5 954	**1980** Setouchi Zosen K.K.—Kinoe (487) 102,27 14,74 7,051 NK 95,03 14,71 8,72 P 22,3 F 9,8 1 dk	**M General Cargo** B.6 857 1 Ha (stl) (51,8 × 7,0) ER	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 1 × 220kW 1 × 200kW 1 × 80kW 445V 60Hz a.c. Fuel 49,0t (d.o.) 196,5t (hvf)-10,0pd 12,5kn
7609180 JKCQ 118470 Df Esd Gc Pfd Rdr RTv SatCom 1201313 JKCQ AMVER	**HOKUSEI MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty (Hokkaido Daigaku Suisan Gakubu) Hakodate, Japan Hokkaido Pref.	**892** 278 853	**1976** Niigata Eng. Co. Ltd.—Niigata (1522) 62,31 11,13 4,001 56,01 11,10 6,91 2 dks	**M Fishing** Training Mchy.aft	Niigata 6M37X Oil 4SA 6Cy. 370 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata
7001962 RT	**HOKUSEI MARU**	*232* *70* 76	**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 3,447 GL 26,95 8,18 3,89 1 dk RW	**M Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 390 sr geared to sc. shaft Hanshin Nainenki Kogyo Kobe Directional propeller 11kn
8922096 JJ3666 129248 RT	**HOKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**117** — —	**1990** Kanagawa Zosen—Kobe (335) 27,00 2,600 23,10 8,00 3,60 1 dk	**TM Tug**	Yanmar M220L-SN 2 Oil 4SA each 6Cy. 220 × 300 Yanmar Diesel Engine Co. Ltd. Amagasaki
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —	**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t
8630124 JLIR 113299 RT	**HOKUSEI MARU No. 55** **Yukio Iisaku** Nemuro, Japan Hokkaido Pref.	**145** — —	**1974** ....Japan 30,20 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8909630 JD2692 127109 Df Esd Gc Pfd Rdr RT	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 986** — 5 663	**1990** Kanrei Zosen K.K.—Naruto (340) 105,00 (BB) 6,584 NK 98,00 15,38 7,50 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 450	Mitsubishi 8UEC52LA Oil 2SA 8Cy. 520 × 1600 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**421** 224 —	**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**321** 163 —	**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe
8126161 7LBD 119756 HK1-1071 RT	**HOKUSEN MARU No. 3** ex Ryusho Maru-89 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**192** — —	**1981** Yamakawa Zosen Tekko K.K.—Kagoshima (661) ... ... 32,82 6,81 2,72 1 dk	**M Fishing** Tuna	Hanshin Oil 4SA 6Cy. 240 × 660 with clutches & reverse reduction geared to sc. shaft 660bhp (485kW) Hanshin Nainenki Kogyo Kobe
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**695** — 859	**1967** Kurushima Dockyard Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 34,5t 10kn
6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**699** — 888	**1967** Kanmon Zosen K.K.—Shimonoseki (276) 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6807876 Rdr RT	**HOKUSEN MARU No. 7** **Silver River Marine Pte. Ltd.** Honduras	**686** — 798	**1967** Kanmon Zosen K.K.—Shimonoseki (278) 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**697** 373 867	**1969** Kanmon Zosen K.K.—Shimonoseki (294) 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 35,5t 10kn
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**699** 381 1 015	**1970** Kanmon Zosen K.K.—Shimonoseki (301) 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. Fuel 29,5t 10kn
7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**698** — 1 099	**1971** Kanmon Zosen K.K.—Shimonoseki (304) 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 62,0t 10kn
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**697** — 1 329	**1971** Kanmon Zosen K.K.—Shimonoseki (307) 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	**M Cement Carrier** 2 Ho ER	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 53,0t 10kn
8704494 JM5689 130313	**HOKUSEN MARU No. 15** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**661** — 1 493	**1987** Wakamatsu Zosen K.K.—Wakamatsu (365) 63,81 4,501 58,02 10,71 5,01 1 dk	**M Cement Carrier** Mchy.aft G.1 067	Daihatsu 6DLM-26FS Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama

9008627 3ELF8 20354- PEXT1 Df Esd Gc Pfd Rdr RT	**HOKUSHIN** **Shintoku Panama S.A.** Panama Panama	*4 984* — 9 141	NK	**1990** Hayashikane Dockyard Co. Ltd.—Nagasaki (983) (BB) 7,914 108,00 18,40 9,80	**M Tanker** Oil Chemical Molasses	B&W Oil 2SA 6Cy. 350 × 1050 4 560bhp (3 354kW) Hitachi Zosen Sakurajima Works, Os
7808633 JD2306 118555 Df Esd Gc Pfd Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 938** 1 568 5 861	NK	**1978** K.K. Usuki Tekkosho—Usuki (991) 104,81 15,42 6,651 98,02 15,41 7,52 P 29,3 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 513	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW 445V 60Hz a.c. 1 × 80kW 225V a.c. Fuel 88,0t (d.o.) 336,0t (hvf)-9,0pd
8500446 JNUK 128259 Esd Gc Rdr RT	**HOKUSHIN MARU** **Soyo Enterprise Inc.** Kobe, Japan Hyogo Pref.	*1 463* *481* 1 430	NK	**1984** Kinoura Zosen K.K.—Hakata (123) 75,77 4,172 70,01 11,82 4,22 2 dks	**M General Cargo** In.1 841 2 Ha (stl) (each 5,2 × 4,6) ER Der 4(2)	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.
8204365 JI3154 126448	**HOKUSHIN MARU** ex Tatsumi Maru No. 31-89 **Hokuto Kaiun K.K.** Osaka Japan	**698** — 2 091		**1982** Murakami Hide Zosen K.K.—Hakata (205) 75,01 4,922 70,01 12,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 000 B.2 942 TEU 54 C. 54/20' (40') 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Controllable pitch propeller
8421602 JK4487 127295	**HOKUSHIN MARU** **Shinsei Kaiun K.K.** Hinase, Japan Okayama Pref.	**283** — 418		**1985** Teraoka Shipyard Co. Ltd.—Nandan (250) 48,32 (BB) 4,401 43,52 8,40 6,61 1 dk	**M Tanker** Chemical Wind-Assisted 1 Ta ER L.240	Hanshin Oil 4SA 6Cy. 240 × 410 900bhp (662kW) The Hanshin Diesel Works Ltd.
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Y.K. Seven Shoji** Tokyo Japan	**219** — 59		**1968** Narasaki Zosen K.K.—Muroran (639) 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	**M Research/Fishing** Mchy.aft	Kawasaki Oil 4SA 8Cy. 220 × 300 1 000bhp (736kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 114,0t
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —		**1971** Nagasaki Zosen K.K.—Nagasaki (300) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
8809244 7LQV 127169 HK1-1200 Rdr RT	**HOKUSHIN MARU** **Hokkaido Prefecture - Suisanbu** Kushiro, Japan Hokkaido Pref.	**214** — —		**1989** Narasaki Zosen K.K.—Muroran (1104) 43,81 (BB) 7,81 3,586 37,00 7,80 3,60	**M Research/Fishing** Stern-fishing Ref 1 Ho ER	Niigata Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7856460 JG3158 112729	**HOKUSHIN MARU** ex Wakamiyo Maru No. 21-88 ex Shofuku Maru-86 **Kitagawa Sangyo Kaiun K.K.** Osaka Japan	**197** — —		**1972** Ura Kyodo Zosensho K.K.—Awaji 29,01 3,201 26,01 8,01 3,79 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd.
8717178 JQLE 130217 1203732	**HOKUSHO MARU** **Hokubu Makiami Gyogyo K.K.** Tokyo Japan	**286** — —		**1988** Niigata Eng. Co. Ltd.—Niigata (2078) 60,69 (BB) 11,23 4,141 54,41 11,21 6,61 2 dks	**M Fishing** Seiner Mchy.fwd In.703	Niigata Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8617847 JM5543 129352	**HOKUSHO MARU No. 8** **Y.K. Yahatamaru Kisen** Misumi, Japan Kumamoto Pref.	**327** — 515		**1986** Yamakawa Zosen Tekko K.K.—Kagoshima (677) 47,81 (BB) 9,58 3,161 43,01 9,52 3,51 1 dk	**M Sand Carrier** 1 Ho ER G.513 1 Ha ER	Hanshin Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 650bhp (478kW) The Hanshin Diesel Works Ltd.
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —		**1964** Sanuki Zosen Tekkosho K.K.—Takuma *39,51* 7,80 3,71 1 dk	**M Fishing** Stern Trawler	Oil
7514012 JCVP 117924 Df Esd Gc Pfd Rdr RT	**HOKUSHO MARU No. 61** ex Tokai Maru No. 38-85 ex Yawata Maru No. 21-82 **Kuniji Mochigi** Noto, Japan Ishikawa Pref.	**299** — —		**1975** Niigata Eng. Co. Ltd.—Niigata (1375) 48,85 8,51 3,353 42,80 8,49 3,59 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Seibu Jari Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**567** — 1 439		**1973** Hakata Zosen K.K.—Hakata (134) 13,03 3,683 68,00 13,01 6,51 1 dk RW	**M Sand Carrier** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. sh Niigata Eng. Co. Ltd.
8632873 JNPB 117860 RT	**HOKUSHU MARU No. 35** **Hokushu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**125** — —		**1975** ....Japan *29,80* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
8631946 JNDB 117901 RT	**HOKUSHUN MARU No. 68** ex Koei Maru No. 68-88 **Keiji Kitano** Hakodate, Japan Hokkaido Pref.	**121** — —		**1976** ....Japan ... ... 29,50 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216		**1962** Nipponkai Heavy Ind. Co. Ltd.—Toyama (103) 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 605	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.)
7330997 JNVM 113467 Df Esd Gc Pfd Rdr	**HOKUTATSU MARU No. 88** ex Sachi Maru No. 38-86 **Akira Sakano** Hakodate, Japan Hokkaido Pref.	**299** 154 419		**1973** Kanasashi Zosensho—Shimizu (1129) 49,10 8,34 3,296 43,39 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.

8005733 JM4942 124670 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Miyazaki Sangyo Kaiun K.K. & Okada Shosen K.K.** Tsukumi, Japan Oita Pref.	**4 176** 2 078 4 636	**1980** Shin Yamamoto Zosen—Kochi (252) 129,93 (BB) 5,962 NK 120,02 20,01 6,53 2 dks	**M RoRo Cargo** Lane Length 1060 Mchy.aft	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 450V 60Hz a.c. Fuel 67,0t (d.o.) 408,0t (hvf)-23,0pd 17kn
7815545 JRBB 121697 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**619** — 800	**1979** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (602) 55,00 10,62 2,652 51,01 10,61 4,81 2 dks	**TM Buoy Tender** Mchy.aft	Hanshin 6L24GSH 2 Oil 4SA each 6Cy. 240 × 400 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8803874 JG4746 130222 Gc Rdr RTv	**HOKUTO** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**173** — —	**1988** Hanasaki Zosensho—Yokosuka (205) 32,26 9,02 3,001 29,01 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 220V 60Hz a.c. 13,5kn
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT AMVER	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment) (Renshusen Kyoiku Koenkai)** Tokyo Japan	**5 856** — 3 251	**1976** Nippon Kokan K.K.—Shimizu (337) 124,85 (BB) 17,05 5,801 114,99 17,01 10,49 3 dks	**S Training Ship**	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 840kW 1 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 791,5t (o.f.) 55,0t (d.o.)-47,5pd 18kn
7534892 JG3203 114012 Rdr	**HOKUTO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**699** — 1 806 T/cm 5,0	**1972** Murakami Hide Zosen K.K.—Hakata (105) 66,71 10,52 4,801 62,01 10,49 5,11 1 dk Bow/CM 30 Diam. 0,152	**M Tanker** Chemical CBT SBT 4 Ta ER L.985 HeCls. ptB 2 Cargo pumps total 300T/hr	Makita Oil 1 600bhp (1 177kW) Makita Tekkosho Japan Fuel 20,5t (d.o.) 40,5t (hvf)-5,0pd 11,5kn
7212573 Rdr	**HOKUTO MARU** ex Washo Maru **Orient International Shipping S.A.** Chang Duck Shipping Co. Ltd.	**697** 400 2 179	**1971** Sasaki Zosen K.K.—Kinoe (151) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 8,9) ER	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 220V a.c. Fuel 89,5t-7,0pd 12,5kn
8618657 JJ3306 128707	**HOKUTO MARU** **Taiyo Kisen K.K.** Osaka Japan	**499** — 1 600	**1987** K.K. Miura Zosensho—Saiki (776) 65,99 4,550 61,02 11,51 7,12 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
7913933 JG3953 123549 Rdr RT	**HOKUTO MARU** ex Iseshio-89 **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**272** — —	**1979** Shimoda Dockyard Co. Ltd.—Shimoda (302) 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota
5153292 JPVQ 82209	**HOKUTO MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** — —	**1958** Taguma Zosen—Innoshima (12) 34,65 9,12 2,807 31,98 8,62 4,02 1 dk RW	**TM Tug**	Hitachi 2 Oil 2SA each 8Cy. 290 × 490 geared to sc. shaft Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 40kW 220V d.c. Fuel 20,5t-2,0pd 12kn
7854319 JAPW 102584	**HOKUTO MARU** **Hokkaido Prefecture - Suisanbu** Otaru, Japan Hokkaido Pref.	**233** 51 —	**1971** Narasaki Zosen K.K.—Muroran (749) 44,63 3,371 39,10 6,80 3,61 1 dk	**TM Fishery Patrol Vessel**	Niigata 2 Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan 15,5kn
7209849 JG2925 110941 Df Rdr RT	**HOKUTO MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**214** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (301) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo
8705307 JL5602 129879 Esd Gc Rdr RT	**HOKUTO No. 2** **Seno Kisen K.K. & Shikoku Kaihatsu Ferry K.K.** Namikata, Japan Ehime Pref.	**6 178** — 7 021	**1987** Imabari Zosen—Imabari (468) 136,66 (BB) 7,460 NK 126,02 20,01 14,05 B & F 114,7 3 dks	**M RoRo Cargo** Quarter bow door/ramp (p) L 19,40 SWL 38 Angled stern door/ramp (p) L 30,50 SWL 38 Lane Length 1300 Clear height 4,20 Trailers 100 Mchy.aft	Mitsubishi 7UEC45LA Oil 2SA 7Cy. 450 × 1350 8 400bhp (6 179kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 389kW a.c. Thw. thrust Contr. pitch propeller fwd 17kn
7109879 JG2887 109794 Rdr RT	**HOKUYO MARU** **Marukyo Kaiun Co. Ltd.** Tokyo Japan	**1 360** — 2 349	**1970** Kanda Zosensho K.K.—Kure (150) 76,92 12,22 4,979 71,40 12,20 5,85 1 dk	**M Cement Carrier** 2 Ho ER 2 Ha ER	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-7,0pd 10,5kn
8916293 JE3022 130873 RT	**HOKUYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**498** — 1 150	**1990** Suzuki Shipyard Co. Ltd.—Yokkaichi (580) 65,00 3,955 60,00 9,80 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.760	Hanshin 6LH28LG Oil 4SA 6Cy. 280 × 530 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Akashi
7419602 Esd Rdr RT	**HOKUYO MARU** Indonesia	**497** — 1 260 T/cm 3,5	**1974** Kinoura Zosen K.K.—Hakata (26) 59,01 9,53 55,00 9,50 4,40 1 dk RW Bow/CM 30 Diam. 0,152	**M Tanker** Chemical CBT SBT 6 Ta ER L.730 HeCls. ptB 2 Cargo pumps total 300T/hr	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu Fuel 20,5t (d.o.)-3,0pd 12kn
7300643 JK3426 107983 RT	**HOKUYO MARU** ex Shinko Maru-88 **Sakae Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**427** — 449	**1970** Nishihara Zosen—Omishima (179) 44,71 9,02 4,014 38,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) 10,5kn
7395909 JLSR 116675 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU** **Hokkaido Prefecture - Suisanbu** Wakkanai, Japan Hokkaido Pref.	**275** 82 —	**1974** Narasaki Zosen K.K.—Muroran (874) 41,92 8,21 3,175 36,00 8,18 5,29 1 dk	**M Research/Fishing** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7354515 JD2115 113228 Rdr RT	**HOKUYO MARU** **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**195** — 60	**1974** Ishikawajima Ship & Chemical Plant Co. —Tokyo (456) 28,35 8,64 2,731 25,00 8,62 3,51 1 dk	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka

7053109 JM3342 108300 Rdr	**HOKUYO MARU No. 3** ex Kyoei Maru No. 3-87 **Tatsu Watanabe** Tomiyama, Japan Chiba Pref.	**254** — 539		**1970** K.K. Mochizuki Zosensho—Kinoe (63) 40,01 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
7854864	**HOKUYO MARU No. 7** ex Daio Maru No. 10-78 ex Seiho Maru	**366** 232 700		**1970** Nakatani Shipyard Co. Ltd.—Nomi 44,28 4,201 40,52 8,40 5,52 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 900bhp (662kW) Sumiyoshi Tekkosho
9005144	**HOKUYO MARU No. 11** **Kinsei Kaiun Y.K.** Japan	**199** — 600		**1990** Shin Yamamoto Zosen—Kochi (325)	**M General Cargo**	Sumiyoshi Oil Sumiyoshi Marine Diesel Co. Ltd
7121994 JNRO 108652 Df Gc Pfd Rdr	**HOKUYO MARU No. 38** ex Taiyo Maru No. 55-80 **Hokuyomaru Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**295** 131 —		**1970** Kanasashi Zosensho—Shimizu (963) 49,66 8,34 3,449 42,70 8,31 5,85 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950242 JIUU 109074	**HOKUYO MARU No. 101** ex Tokuju Maru No. 26-80 **Kazuji Kitamura** Ondo, Japan Hiroshima Pref.	**298** 153 —		**1970** Kochi Jyuko K.K.—Kochi (1158) *44,41* 8,11 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU No. 108** ex Yakushi Maru No. 21-90 ex Kyowa Maru No. 21-85 **Hitoshi Kitamura** Sakaiminato, Japan Tottori Pref.	**412** 208 523		**1973** Miho Zosensho K.K.—Shimizu (898) 54,79 8,72 3,595 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 450bhp (1 067kW) Niigata Eng. Co. Ltd.
8130057 JD2587 124520 Df Esd Gc Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 309** — 2 512	NK	**1982** Kishimoto Zosen K.K.—Kinoe (521) 85,93 12,02 5,214 78,42 12,01 5,87 P 21,4 F 9,8 2 dks	**M Tanker** 8 Ta ER L.(oil) 2 294	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 188,0t (hvf)-4,5pd
8106305 JD2432 124484 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 8** ex Kaihei Maru No. 35-88 **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1026) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU No. 32** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** — —		**1971** Narasaki Zosen K.K.—Muroran (771) 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **Shoichi Fujimaki** Hachinohe, Japan Aomori Pref.	**263** — —		**1968** Kanasashi Zosensho—Shimizu (835) 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8804127 JCIC 128536	**HOKUYU MARU No. 56** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**127** — —		**1988** Narasaki Zosen K.K.—Muroran (1103) 39,86 (BB) 2,550 31,90 6,70 2,85 1 dk	**M Fishing** Stern-fishing Ref	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd , 1 aft
8125947 JAJS 124489 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 68** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**349** — —		**1981** Narasaki Zosen K.K.—Muroran (1033) 56,49 9,30 4,155 49,00 9,29 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd.
8421042 JD2441 127090	**HOKUYU MARU No. 86** **Nomura Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**160** — 163		**1984** Narasaki Zosen K.K.—Muroran (1070) 38,13 (BB) 7,42 2,231 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref In.137	Fuji Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Fuji Diesel Co. Ltd. Controllable pitch propeller
7022007 Y6CW RT	**HOL DI RAN** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann"—Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	S.K.L. Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 12,75kW 230V 50Hz a.c.
6904246 LATX 17210 Df Esd Gc Pfd Rdr RT	**HOLBERG** ex Botral I-81 **Holberg K/S** Aalesund Norway	*915* *333* —	(NV)	**1968** Kaarbos M/V A/S—Harstad (61) 38,05 9,02 4,407 32,01 9,00 6,51 2 dks rf 1499 BK 152	**M Fishing** Stern Trawler Shellfish Ref Ice strengthened 1 Ho 3 Ha (1,6 × 1,6) (1,9 × 1,5) (1,4 × 3,5) 1W Der 1(1)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadnes Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8005472 VTFJ 1948 Df Esd Gc Pfd Rdr RT AMVER	**HOLCK-LARSEN** ex Eggarlock-82 **Larsen & Toubro Ltd.** Bombay India	**16 069** 11 306 27 036 T/cm 38,6	✠**100A1** SS 5/86 bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty ✠**LMC** EL G† 577,5/60,0U3 FN 6646	**1981**-5 (Aft section) Nipponkai Heavy Ind. Co. Ltd. —Toyama (217) **1980**-12 (Fwd section) Rinkai Kogyo K.K.—Setoda (51) 191,29 (BB) 22,94 9,495 182,81 22,86 13,49 P 27,2 F 15,0 1 dk rf nil 7BH WB10410T incl. Comb. btm & STs in holds 3820T topside tanks in holds 5290T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,5 31,9 22,4 31,9 32,7 ER G.38 416 B.32 447 5 Ha (stl) (16,0 20,8 12,7 20,8 22,4 × 11,5) ER	B&W Oil 2SA 7Cy. 550 × 1380 10 550bhp (7 760kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 1 579,0t (hvf)
7432202 OUSB A346 Esd Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 650	BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 4,018 83,01 12,91 5,69 1 dk rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60 Mchy.aft	Frichs 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller , 1 aft Fuel 38,5t (d.o.)

5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	✠Classed LR until 27/7/88	**1961**-6 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11kn
8328628 CLAU RT	**HOLGUIN** **Empresa de Navegacion Caribe** La Habana Cuba	**3 374** 1 913 4 795	BV RCB	**1982** Santierul Naval Braila—Braila (1251) 105,85 7,062 93,71 14,80 8,46 2 dks	**M General Cargo** 3 Ho ER G.5 870 B.5 347 TEU 80 C.Ho 80/20' 3 Ha (stl) (12,0 × 8,0) (14,7 14,7 × 10,2) ER	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Bryansk Fuel (d.o.) 13kn
8217881 C6KM 706638 Df Esd Gc Rdr RTv SatNav SatCom 1103216 HDAY AMVER	**HOLIDAY** **Sunbury Assets Inc.** Nassau Bahamas	*46 052* *23 844* 7 186	✠**100A1** CS 6/90 ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 8981	**1985**-6 Aalborg Vaerft A/S—Aalborg (246) 221,57 (BB) 28,17 7,768 183,01 28,01 21,06 B 176,2 5 dks, 6th dk f & a of machinery space rf nil 15BH WB2813T incl. DTf200T, DTa366T, WTa218T, Heeling tanks 3552T	**TM Passenger Ship** 726cbn 1794bth P Mchy.aft	Sulzer 7RLB66 2 Oil 2SA each 7Cy. 660 × 1400 23 518kW (31 973bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 10,7kgf/cm² (10,5bar) 2 e(ex.g) 10,7kgf/cm² (10,5bar) Gen 5 × 3000kW 400V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 2 Thw. thrust Contr. pitch propellers Fuel 180,0t (d.o.) 2 351,0t (hvf) 22kn
7041431 VGCY 344866 Esd Gc Rdr RTh/v	**HOLIDAY ISLAND** Launched as William Pope **Marine Atlantic Inc.** Charlottetown, P.E.I. Canada	**3 037** 1 593 1 397	✠**100A1** CS 9/87 Port Borden, P.E.I. to Cape Tormentine service ✠**LMC** EL (v) 1¾"U2 FN 2660	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** 485dk P Bow door/ramp Stern door/ramp Lane Length 1045 Cargo Width 4,27 Clear height 4,57	English Electric 2 Vee Oil 4SA each 16Cy. 254 × 305 with hydraulic clutch & sr geared to sc. shaft 7 250bhp (5 333kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 275kW 460V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 237,5t (d.o.)-13,0pd 12kn
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings Maats. G. Doeksen & Zonen** West-Terschelling Netherlands	**579** 177 —	✠**100A1** SS 5/85 tug ✠**LMC** EL (j) FN 593	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Werkspoor Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 132kW 220/380V 50Hz a.c. Fuel (d.o.)
6417669 Df Esd Pfd Rdr RT	**HOLLAND** **Holland Associates** United States of America	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42 1 dk conv Stern Trawler Fishing 81	**M Factory Ship** Fish-factory Ref	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln
6517495 WG6994 270572 Rdr RT	**HOLLAND** **The Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85 3,26 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 sr geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
5153486 PESJ Esd Rdr RT	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Willem Muller Zeesleepdienst B.V.** Terneuzen Netherlands	**176** 56 —	BV	**1940** Beliard, Crighton & Cie. S.A.—Oostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug** Fire-fighting	Deutz 2 Oil 4SA each 8Cy. 220 × 280 NE 62 Kloeckner Humboldt Deutz Koeln Gen 2 × 66kW 380V 50Hz a.c. Fuel 27,5t (d.o.) 11kn
8810786 PESF 17969 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300324	**HOLLAND KLIPPER** **Jaczon "Holland Klipper" B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	*3 999* *2 619* 5 450	BV	**1989** Yssel—Vliet Combinatie B.V.—Capelle a/d Ijssel (247) 107,70 (BB) 7,560 103,46 16,20 9,30 1 dk	**M Refrigerated Cargo** In.7 398	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 197kW (5 706bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1042kW 3 × 480kW 380V 50Hz a.c. Controllable pitch propeller 19,4kn
7943081 Rdr RT	**HOLLANDIA** **Canard Schiffahrt AG** Basle Switzerland	**—** — —	**A1** SS 9/89 Inland Waterways oil & chemical tanker Type III L.S.T. in association with an approved list of chemical cargoes **LMC** EL 380,0/36,0 FN 1579	**1973** Schpsw. en Mfbk. "Vahali" B.V.—Gendt (447) 110,01 11,38 106,20 11,35 3,51 Trunk 80,2 1 dk rf nil 8BH WBnil	**TM Tank Barge** Oil Chemical 12 Ta ER	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 14kW 380V 50Hz a.c. 4 × 1kW 24V d.c. Thw. thrust propeller fwd
7608136 DZNB 228911 Df Esd Gc Pfd Rdr RT AMVER	**HOLLANDIC** ex Hollandic Confidence-90 ex Netherlands Confidence-86 ex Iris Island-86 **Andromeda Shipping Lines Corp.** Manila Philippines	**10 968** 7 396 18 831	NK	**1977** K.K. Uwajima Zosensho—Uwajima (952) 146,08 22,92 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 445V a.c. 14,5kn
7525011 5MVI 5744 Df Esd Gc Pfd Rdr RTh	**HOLLY** **NH Carriers Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**17 158** 11 281 29 255	AB	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (995) 169,98 (BB) 26,45 10,256 160,00 26,41 14,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15kn
7739430 590032	**HOLLY ANGELINA** ex Mr. Broadway **William H. Hicks** Corpus Christi, Tx United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7647924 580171	**HOLLY G.** **Kim Chinh Thi Nguyen** Biloxi, Ms United States of America	**104** 71 —		**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
5153553 CY2840 158912 RT	**HOLLYBURN** **Hf Management Ltd.** Vancouver, B.C. Canada	**192** 131 —		**1936** North Vancouver Ship Repairs Ltd.—North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Engine Co. Oakland, Ca

6928864 402787 Df Esd Rdr RTm/v	**HOLLYGARTH** **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**334** 0 —	✠**100A1** SS 12/88 tug ✠**LMC** EL (e) 1"U1 FN 447	**1969**-12 Appledore Shipbuilders Ltd.—Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 1 dk rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 318 × 368 dr geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Linc Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.) 14
6920006 GZPT 337676 Df Esd Rdr RTm	**HOLM SOUND** ex Gore-87 ex Eloquence-85 **Dennison Shipping Ltd.** Kirkwall United Kingdom	**392** 278 609		**1969** Cochrane & Sons Ltd.—Selby (1528) 44,43 7,88 3,231 42,37 7,78 3,76 F 3,7 1 dk rf nil	**M General Cargo** 1 Ho 31,0 ER G.858 B.783 1 Ha (stl) (25,6 × 4,5) ER	Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) Bergius Kelvin Co. Ltd. Glasg Gen 1 × 2kW 24V d.c. Fuel 24,5t (d.o.)
7728601 TFIB 1525 Df Esd Gc Pfd Rdr RT	**HOLMABORG** ex Eldborg-88 **Holmaborg H/f** Eskifjordur Iceland	**937** 358 1 700	NV	**1978** Karlstadsverken FEAB—Karlstad (136) 59,01 12,04 6,501 51,85 12,01 7,88 1 dk rf 495	**M Fishing** Stern Trawler Seiner Ice strengthened 3 Ho ER	Polar F28 Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. sh 1 180kW (1 604bhp) A/B Bofors Nohab Trollha Gen 1 × 1050kW 1 × 200kW 1 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
8106836 TFMI 1634 Df Esd Gc Pfd Rdr RT	**HOLMADRANGUR** **Holmadrangur H/f** Porsteinn Ingason Holmavik Iceland	**497** 203 —	NV	**1983** Stalvik h.f.—Gardabaer (B32) 57,33 10,49 4,452 10,01 6,71 2 dks rf 1651 BK 297 len 88	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	MaK 6M452 Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 440kW 1 × 328kW 1 × 134kW 380V 50Hz a.c.
7334151 TFEN 1346 Df Esd Gc Pfd Rdr RT	**HOLMANES** **Holmi H/f** Eskifjordur Iceland	T.Mk **451** 147 380	✠**100A1** SS 10/86 stern trawler Ice Class 2 ✠**LMC** EL I $\frac{15}{16}$"U2 FN 634	**1974**-1 Construcciones Navales P. Freire S.A. —Vigo (80) 47,55 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk, 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	MAN G8V30/45 Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartage Gen 2 × 350kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7333327 OW2388 D759 Esd Rdr RT	**HOLMASUND** ex Georg Nielsen-86 ex Aros-80 **Sandsolan** Klein Pall Torshavn Faeroes (Danish)	**332** 116 —	BV	**1960** Aarhus Flydedok og Maskinkp. A/S—Aarhus (112) 39,04 8,54 38,00 8,49 3,76 1 dk	**M Dredger** Suction Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederiksha Gen 2 × 36kW 220V d.c. Fuel (d.o.) 10
7384417 TFAJ 1567 SU 220 Df Esd Gc Rdr RT	**HOLMATINDUR** ex Georges Cadoudal-80 **Hradfrystihus Eskifjordur H/f** Eskifjordur Iceland	**582** 234 —	BV	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/20) 54,28 11,00 4,604 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.510	Crepelle 12P Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 1 471kW (2 000bhp) Crepelle et Cie. U Gen 1 × 144kW 220V 50Hz a.c. Controllable pitch propeller Fuel 202,0t (d.o.)
7800045 GYHU 365817 Esd Gc Rdr RT	**HOLMGARTH** **3i plc** Cory Towage Ltd. Cardiff United Kingdom	**204** 68 103	✠**100A1** SS 3/88 tug U.K. home trade service ✠**LMC** EL E 275,0/22,0U2 FN 334	**1979**-5 Scott & Sons (Bowling) Ltd.—Bowling (456) 28,45 8,95 2,910 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug** Fire-fighting Tractor	Ruston 6RK3 2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 3 × 60kW 440V 50Hz a.c. 13
8320597 GDRN 398265 Pfd Rdr RTv	**HOLMSIDER** **Lawson-Batey Tugs Ltd.** Newcastle - upon - United Kingdom Tyne	*164* *49* 71	✠**100A1** SS 7/88 tug near Continental trading area ✠**LMC** EL (A) 220,0/16,0U1 FN 271	**1984**-6 R. Dunston (Hessle) Ltd.—Hessle (943) 28,02 7,83 2,891 25,00 7,41 3,41 1 dk rf 500 BK 152 5BH WB41T	**M Tug**	Blackstone ESL8M Oil 4SA 8Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamf Gen 2 × 44,5kW 440V 50Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.) 12,25
5427356 JXTD 15903 Df Esd Gc Pfd Rdr RT	**HOLMSJO** ex Havbraut I-84 ex Josef Bodden-63 **Audbjorn Holmen** Aalesund Norway	**481** 204 —	(GL) (NV)	**1949** Flensburger Schiffsbau-Ges.—Flensburg (517) 52,84 8,06 42,98 8,01 4,75 F 7,4 2 dks RW	**M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 64 MaK. Maschinenbau Kiel G.m.b.H K Gen 1 × 160kW 1 × 136kW 230V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 13
5301045 LDGA 9332 Df Esd Pfd Rdr RT	**HOLMSJO** ex Rottingoy-89 ex Kos 12-58 **Oddmund Holmen** Aalesund Norway	**426** 237 —	*Classed BC until 7/57	**1932**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (943) 46,13 7,35 7,32 4,30 1 dk R BK 191 len & deepened 69	**M Fishing** Side-fishing Seiner Mchy.aft 2 Ha (stl)	Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) NE 69 A/S Wichmann Rubbestadne Fuel (d.o.) 10,5
5207108 LGQR 7501 Rdr RT	**HOLMSKJAER** ex Letten-77 **P/R Holmskjaer** P/R Steinar Holm Bodo Norway	**125** 80 203	(NV)	**1919** F. Weyergangs Verft—Mandal *28,20* 6,89 2,744 6,84 1 dk len 33	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 220bhp (162kW) E made58 fitted62 Brodrene Brunvoll Motorfabrik Mod Fuel (d.o.) 8
6717069 SLQA Df Esd Gc Pfd Rdr RT	**HOLMSUND** **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497 T/cm 24,6	✠**100A1** SS 5/87 Ice Class 1 ✠**LMC** EL At $2\frac{3}{16}$"U2 FN 4466	**1967**-10 Lindholmens Varv. A/B—Goteborg (1101) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Bulk Carrier** Newsprint 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared t sc. shaft 8 000bhp (5 884kW) Lindholmens Varv. A/B Gotebo 2 AuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-25,5pd 16,5
5153735 LKZO 11138 Df Esd Rdr RT	**HOLMVIK** ex Triton 17-51 **Jenny Nakken** Aalesund Norway	**194** 95 280	(BV)	**1910** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam 35,46 5,74 3,353 33,51 5,69 1 dk R len 57	**M General Cargo** 1 Ho ER G.340 1 Ha (stl) (14,5 × 3,5) ER 2W Der 1(4) 1(2)	Alpha Oil 2SA 3Cy. 230 × 400 180bhp (132kW) E made42 refitted52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel 4,0t (d.o.)-1,0pd 9
6512952 LLNL 16092 Rdr RT	**HOLMVIK I** ex Lukksund-86 ex Torland-67 ex Pommern **P/R Holmvik I** Jenny Nakken Molde Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) E made57 refitted68 A/S Wichmann Rubbestadne Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)
8136037 Esd Rdr RTv	**HOLNIS** Nigeria	**150** 97 —	(GL)	**1961** Husumer Schiffsw.—Husum (1169) 33,38 6,23 1,550 29,27 6,21 2,29 1 dk	**M Ferry**	MWM Oil 4SA 8Cy. 140 × 180 sr reverse geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) West Germ

7307328 511117	**HOLOCAUST** ex Nana II-80 **Jerry L. Hurt** Aberdeen, Wa United States of America	**129** 88 —		**1967** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
6905006 YJYJ9 563 Df Esd Gc Pfd Rdr RT	**HOLSTEIN EXPRESS** ex Al-Messilah-90 ex Cinderella-81 ex Nimos-77 ex Berkel-69 **Livestock Carriers Inc.** Vroon B.V. Port Vila Vanuatu	*4 995* *2 669* 4 497	✠**100A1** SS 2/86 Ice Class 1 ✠**LMC** EL W 2"U2 FN 2741	**1969**-1 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (636) 113,52 17,18 7,514 103,00 17,00 9,61 P 22,9 F 15,9 2 dks rf nil conv General Cargo 82 2BH to U dk 2 to 2nd dk WB1483t incl. DTf110t & Comb. btm & side tanks in hold 705t	**M Livestock Carrier** Mchy.aft	MAN Vee Oil 4SA 10Cy. 400 × 540 sr geared to sc. shaft 5 430bhp (3 994kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 810kW 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 523,5t (hvf) 15,75kn
8209755 DHTP Esd Gc Rdr RTm/h/v AMVER	**HOLSTEN BAY** ex Columbus Ontario-90 ex Lloyd Sergipe-89 ex Holsten Bay-87 ex Maersk Bravo-87 ex Sao Paulo-86 Launched as Holsten Bay **Holstenbay Reederei Claus-Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	*13 474* *6 890* 19 440	GL	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1038) 161,96 (BB) 23,07 9,995 151,42 23,00 13,72 F 27,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,8 43,8 22,2 ER 3 TwD G.24 100 B.23 250 TEU 1152 C.Ho 466/20' (40') C.Dk 686/20' (40')incl. 50 ref C. 3 Ha (stl) (19,7T × 10,6) (52,8 26,4 × 18,4) ER Cr 2(36)	MaK Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 9 990bhp (7 348kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17,75kn
8201765 ELEQ5 7763 Df Esd Gc Rdr RTm/h/v	**HOLSTENTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**692** 258 900	GL	**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (776) 57,31 12,30 4,241 51,80 12,07 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 2 Ta G.112	Yanmar 8Z280L-UT 6Z280L-UT 2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propellers fwd 12,5kn
8200321 DKFW 2330 Esd Rdr RTv	**HOLTENAU** **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	**189** — —	GL	**1982** J. Oelkers—Hamburg (585) 26,50 8,56 2,710 25,00 8,51 3,97 F 5,5 1 dk	**TM Tug** Tractor Ice strengthened	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 39kW 380V 50Hz a.c. 2 Directional propellers Fuel 61,0t (d.o.)-6,0pd 11,5kn
5153852 WA6270 252663 Df Esd Gc Rdr RT	**HOLY CROSS** ex J. B. Junior-61 ex Vigor **Holy Cross Vessel Inc.** Gloucester City, NJ United States of America	**179** 121 —		**1942** Snow Shipyard Inc.—Rockland, Me *26,22* 7,19 ... 1 dk	**Wood M Fishing** Side-fishing	Imperial Oil 4SA 6Cy. 290 × 380 425bhp (313kW) Atlas Imperial D.E. Co. San Francisco, Ca
7049677 WY5654 515144	**HOLY CROSS** **Darjen Inc.** Corpus Christi, Tx United States of America	**155** 105 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil .... Fuel (d.o.)
7201964 WA5836 246746	**HOLY FAMILY** **Trawler Holy Family Inc.** Gloucester, Ma United States of America	**128** 65 —		**1944** John Prince Story—Essex, Ma *26,80* 6,46 3,38	**Wood M Fishing**	Fairbanks, Morse Oil 480bhp (353kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5380326	**HOLY MOUNT** ex Dolly-76 ex Viking-65 **Haastrup Line Ltd.** Lagos Nigeria	**256** 146 300	BV	**1938** Noord Nederlandse Scheepswerven N.V. —Groningen (163) 43,24 6,66 2,515 6,61 2,82 P 8,9 F 5,5 1 dk R	**M General Cargo** 1 Ho ER G.623 B.589 2 Ha (9,9 9,2 × 4,5) ER 2W Der 2(2)	Caterpillar Oil 4SA 6Cy. 137 × 165 374bhp (275kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Fuel 18,5t (d.o.) 11kn
8817423 SNVX 1734 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1703134	**HOMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	*3 988* *1 196* 1 765	PR	**1990** Stocznia im. "Komuny Paryskiej"—Gdynia (B673/02) 93,67 16,01 5,501 84,54 - 9,90	**M Factory Fishing** Fish-factory Stern Trawler Ref	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 sr geared to sc. shaft 2 574kW (3 499bhp) H. Cegielski Poznan Gen 1 × 1200kW 2 × 640kW 1 × 90kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 156,0t (d.o.) 842,0t (hvf)-15,0pd 15,3kn
6517598 OARY Df Esd Gc Rdr RT	**HOMAR** **Pesquera Mochica S.A.** Paita Peru	T.Mk **2 496** 1 041 1 293	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/05) 87,28 14,15 5,360 80,02 14,10 9,76 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller 14kn
7913244 JKXY 119090 KO1-558 Df Esd Gc Pfd Rdr RT	**HOMARE MARU No. 22** **Taketoshi Inoue** Muroto, Kochi Pref. Japan	**299** 153 359		**1979** Miho Zosensho K.K.—Shimizu (1140) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM30 Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8921212 JETJ 129963 KO1-729 Rdr RTv SatCom 1201443	**HOMARE MARU No. 29** **Hirotaka Inoue** Muroto, Kochi Pref. Japan	**379** — 473		**1990** Miho Zosensho K.K.—Shimizu (1373) 48,19 (BB) 8,62 3,407 48,00 8,60 3,75 1 dk	**M Fishing** Long-line Ref In.486	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6606569 EESQ 8611 Df Esd RT	**HOME DO MAR** ex Vilarino-90 **Pereira Alvarez S.A.** Vigo Spain	**134** 62 —		**1965** Ast. Santodomingo—Vigo (339) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn
8630875 JG4549 107255 RT	**HOMEI MARU No. 1** **K.K. Yutaka Kaisoten** Tokyo Japan	**101** — 180		**1969** Iguchi Zosen K.K.—Innoshima 29,80 6,22 2,200 26,30 6,21 2,40 1 dk rf nil	**M Tanker**	Oil Japan

7030391 P3VS2 708526 Df Esd Gc Pfd Rdr RTm/h/v	**HOMER** ex Grecian Spirit-88 **Navy Hope Shipping Ltd.** Limassol Cyprus	**21 215** 15 892 42 288 T/cm 48,6	✠**100A1** SS 5/85 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Jt 3"U2 FN 8270	**1970**-11 Scotts' SB. Co. (1969) Ltd.—Greenock (717) 201,78 (BB) 28,10 11,612 189,31 28,05 15,63 P 31,4 F 16,2 1 dk rf 76 NS 9BH WB12561t incl. Comb. btm & side tanks in holds 5311t Topside tanks in holds 5101t	**M Bulk Carrier** pt higher tensile steel 7 Ho each 18,9 ER G.54 325 B.46 649 7 Ha (stl) (12,3 12,5 12,8 12,8 12,8 12,8 12,8 × 12,8) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 900 × 1550 14 150bhp (10 408kW) Scotts' SB. & Eng. Co. (1969) Ltd. 2 AuxB (1 o.f. 1 ex.g) 100Tbf/in² (6,9bar) Gen 3 × 430kW 440V 60Hz a.c. Fuel 2 875,5t (hvf)
5367984 SYCV 302 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 103** 3 082 1 747	HR ✠Classed LR until 6/2/87	**1958**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 78	**TM RoRo Cargo/Ferry** 1200dk P Stern door	B&W 2 Oil 2SA each 8Cy. 500 × 900 8 900bhp (6 546kW) Helsingor Skibsv. og Maskinbyg. Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd
8017803 ATVY 1892 Df Esd Gc Pfd Rdr RTm/h/v	**HOMI BHABHA** **The Shipping Corporation of India Ltd.** Bombay India	**27 498** 14 484 41 126 T/cm 47,6	AB IRS	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1117) 179,51 (BB) 31,04 11,599 170,01 31,01 16,62 1 dk rf nil Bow/CM 88 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 47 544 4 Cargo pumps total 4 100T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 880kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 1 066,0t (hvf)
8809232 BLBV 11353 RT	**HON CHUN** **Wan Hai Steamship Co. Inc.** Keelung China*	*9 954* *4 817* 14 304	(AB)	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (538) 151,60 (BB) 23,53 8,702 142,00 23,50 11,60 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 634 C.Ho 322/20' C.Dk312/20' 7 Ha (stl) ER	B&W Oil 2SA 7Cy. 500 × 1620 reverse geared to sc. shaft 6 223kW (8 460bhp) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 500kW a.c. Thw. thrust Contr. pitch propeller fwd
8035934 JK4210 124576 RT	**HON-UN MARU No. 3** **Funada Kaiun K.K.** Kure, Hiroshima Pref. Japan	**493** — 1 544		**1981** Yoshiura Zosen—Kure (279) 69,55 4,180 65,00 11,31 6,05 1 dk	**M General Cargo** Mchy.aft	Oil
8712398 7JNV 129040 Esd Gc Rdr RT AMVER	**HONAI MARU** **Honai Jukogyo Co. Ltd.** Yawatahama, Ehime Pref. Japan	*1 887* *656* 1 751	NK	**1987** Kurinoura Dock K.K.—Yawatahama (247) 84,36 (BB) 13,03 4,372 77,73 13,01 4,40 F 7,1 2 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 617 3 Ha (stl) (3,8 4,3 4,3 × 3,8) ER Der 6(3)	Akasaka Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 450kW a.c.
8407333 EQJT Df Esd Gc Rdr RT	**HONAIN** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** Nagasaki Zosen K.K.—Nagasaki (876) 38,00 3,644 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,5t (d.o.)-10,0pd
8601460 3ERJ5 17959-YJ Df Esd Gc Rdr RTm/h/v SatNav SatCom	**HONAM DIAMOND** **Amber Shipholding S.A.** Honam Tanker Co. Ltd. Panama Panama	*67 798* *45 535* 136 586 T/cm 99,8	AB KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (452) 248,01 (BB) 45,04 17,419 238,01 45,01 23,37 1 dk Bow/CM 117 Diam. 0,410 MH 2,1	**M Tanker** 7 Ta ER L.(oil) 144 998 3 Cargo pumps total 9 600T/hr	B&W Oil 2SA 6Cy. 700 × 2674 13 800bhp (10 151kW) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Gen 3 × 700kW 450V 60Hz a.c. Fuel 166,5t (d.o.) 3 092,5t (i.f.o.)
8718720 3EVW6 18093-89 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM GAS** **Rose Bud Shipholding S.A.** Korea Tanker Co. Ltd. Panama Panama	*3 999* *1 200* 3 713 T/cm 14,7	KR NK	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (625) 109,13 (BB) 5,213 102,00 16,00 8,00 P 2,8 B 8,2 F 3,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft 3 Ta L.(gas) 4 012	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 626kW (3 570bhp) Hyundai Engine & Machinery Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 68,0t (d.o.) 360,0t (hvf)-11,3pd
7372270 5LGL 5462 Df Esd Gc Pfd Rdr RTv SatCom 1241151 JADE	**HONAM JADE** **Trinitall Tankers Inc.** Monrovia Liberia	**83 819** 66 099 186 497 T/cm 123,2	AB	**1976** Hitachi Zosen—Innoshima (4469) 314,99 (BB) 18,970 302,17 44,21 24,52 1 dk rf 89 Bow/CM 151 Diam. 0,550 MH 1,2	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Gen 1 × 1000kW a.c. 2 × 600kW a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd
7372050 DSHK YSR-9 05223 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1660322 PERL	**HONAM PEARL** **Honam Tanker Co. Ltd.** Yosu South Korea	**91 608** 74 520 186 507 T/cm 123,2	AB	**1974** Hitachi Zosen—Innoshima (4419) 314,99 (BB) 44,25 18,960 302,09 44,20 24,49 1 dk rf 102 Bow/CM 151 Diam. 0,550 MH 1,2	**M Tanker** COW IGS 14 Ta ER L.(oil) 225 353 HeCls. BptC 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Osa Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 5 177,5t (hvf)-99,5pd
7224813 DSHB YSR-8 85321 Df Esd Gc Pfd Rdr RT AMVER	**HONAM TOPAZ** ex Fernmount-78 **Honam Tanker Co. Ltd.** Yosu South Korea	**107 792** 81 082 215 529 T/cm 140,0	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01 (BB) 48,24 19,599 313,70 48,21 25,23 F 29,0 1 dk rf 102 Bow/CM 165 Diam. 0,650 MH 1,5	**S Tanker** COW IGS 13 Ta ER L.(oil) 268 984 HeCls. BptC 3 Cargo pumps total 15 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 400,0t (o.f.)-133,0pd
8520226 3ERX4 15574-86 Df Esd Gc Rdr RT	**HONAN ACE** **Nippo Marine S.A.** Panama Panama	*17 264* *9 528* 26 841	NK	**1986** Minami-Nippon Zosen K.K.—Usuki (583) 174,00 (BB) 27,54 9,218 164,01 27,50 13,16 F 13,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 407 B.35 791 TEU 538 C. 538/20' 5 Ha (stl) (11,6 × 11,6) (20,0 20,0 20,0 20,0 × 19,9) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 336kW a.c.
7614070 • 565026 Esd Gc Pfd Rdr RT	**HONCHO** ex Mister Alan **Sause Bros. Ocean Towing Co. Inc.** Aransas Pass, Tx United States of America	**180** 155 —		**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 31,98 9,15 3,531 30,21 9,10 4,20	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Fuel (d.o.)

5135874 WX5023 244246 Rdr RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Weyerhaeuser Co.** Portland, Or United States of America	**139** 94 —	(AB)	**1943** George Lawley & Son Corp.—Neponset, Ma (1304) 25,91 7,40 25,00 7,32 3,20 1 dk rf 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11kn
6920458 JJ2417 104791 RT	**HONDA MARU** **Oita Eisen K.K.** Saiki, Oita Pref. Japan	**188** — —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 380 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama Gen 2 × 28kW 225V a.c. 12,5kn
6930996 WV9736 578966 Df Esd Gc Pfd Rdr RT	**HONDO** ex Gulf Knight-81 **American Navigation Co.** Galveston, Tx United States of America	**194** 132 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (215) 32,42 9,17 4,063 4,37 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 150,5t 17kn
7701677 DVPJ 240089 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**HONESTA** ex Jingu Maru-88 **Jubilee Shipping Corp.** Manila Philippines	**14 189** 11 711 15 896	NK	**1978** Nipponkai Heavy Ind. Co. Ltd.—Toyama (200) 213,00 8,524 200,00 29,46 11,96 1 dk len 80	**M Vehicles Carrier** Cars 5500 Mchy.aft G.96 800	MAN 18V52/55A Vee Oil 4SA 18Cy. 520 × 550 13 240kW (18 000bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 870kW 450V 60Hz a.c. Fuel 413,5t (d.o.) 2 116,5t (hvf)-61,0pd 17,5kn
7413268 V7CS MI00031 Df Esd Gc Pfd Rdr RTm/h/v	**HONESTY** **Highseas Navigation Corp. S.A.** Majuro Marshall Islands	**13 212** 9 462 22 670 T/cm 32,0	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2493) 164,34 (BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,4 18,5 25,4 25,4 ER G.30 907 B.29 950 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 1 × 260kW a.c. Fuel 174,0t (d.o.) 1 093,0t (hvf)-27,0pd 14kn
7436193 WD8041 262491 Rdr RT	**HONEY BEAR** ex Houstonian-76 ex Art Warren-75 ex Mr. Link-68 ex Captain Louis Smaihall **Casillia Inc.** St. Louis, Mo United States of America	**181** 123 —		**1951** Harms & Smaihall Shipyard Inc.—Orange, Tx (114) ... ... 23,78 7,93 2,82 1 dk	**M Tug**	General Motors Oil General Motors Corp. U.S.A. Fuel (d.o.)
7050547 WY4718 516196	**HONEYO** **Sang Pham** Corpus Christi, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8828874 BMDC Rdr RT	**HONG DA** **Beihai Marine Transportation Co.** Beihai China	**988** 471 2 436	ZC	**1981** Guangzhou Shipyard—Guangzhou/Canton 65,30 - 4,200 62,10 10,00 5,72 1 dk	**TM General Cargo** 2 Ha (stl) (21,5 6,5 × 4,5) ER	Chinese Std. Type 6300 2 Oil 4SA each 6Cy. 300 × 370 882kW (1 199bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 120kW 1 × 64kW 400V a.c.
7535121 9V2827 381485 RT	**HONG ENG** ex Ares II-86 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**669** 412 1 393	NK	**1968** Binan Senpaku Kogyo K.K.—Innoshima (417) 64,27 9,71 4,215 59,01 9,68 4,86 P 15,0 F 8,3 1 dk len 70	**M General Cargo** 1 Ho ER G.1 591 1 Ha (33,5 × 5,7) ER 2W Der 2(5)	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 24kW Fuel 77,0t-4,0pd 11,5kn
7373468 BOEP Df Esd Gc Pfd Rdr RTm/v	**HONG FAN** ex Ying Hua Ling-89 ex Great Honor-87 ex Great Success-76 **Dalian Sailing Shipping Co. Ltd.** Dalian/Dairen China	**5 244** 3 520 10 170	NK ZC	**1974** Kochiken Zosen—Kochi (539) 127,97 18,34 7,880 119,00 18,30 9,90 P 23,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 332 B.12 894 3 Ha (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW Fuel 188,0t (d.o.) 1 073,0t (hvf)-19,0pd 13,25kn
7004392 HP5489 19506-PEXT Rdr RT	**HONG FAP** ex Ryuei Maru No. 12-89 ex Eishin Maru-85 ex Chokyu Maru No. 10 **Kam Fap Shipping & Trading Co. S.A.** Panama Panama	**199** 120 798		**1969** Geibi Zosen Kogyo—Kure (207) 50,02 8,44 3,925 45,01 8,41 4,02 1 dk	**M General Cargo** 1 Ho ER G.1 315 B.1 123 1 Ha (25,7 × 5,5) ER	Oil 4SA 6Cy. 280 × 380 1 000bhp (736kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 1 × 21kW 1 × 16kW 225V a.c. 11,5kn
7021194 BOWS Df Esd Gc Pfd Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 707** 6 121 15 895	ZC ✠Classed LR until 5/5/78	**1970**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (668) 151,22 21,26 9,500 139,00 21,00 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 559 B.20 661 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf) 15kn
5397587 XVLB Df Esd Rdr RT	**HONG HA** ex Zaisan-73 **Vietnam Ocean Shipping Co. (VOSCO)** Vietnam	**3 359** 1 738 4 388	(RS)	**1959** VEB Schiffswerft "Neptun"—Rostock (267) 103,99 14,41 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 10W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
5246245 Df Esd Gc Rdr RT	**HONG HA 2** ex Namangan-90 **Government of The Socialist Republic of Vietnam (Ministry of Posts & Transports)** Vietnam	**3 174** 1 700 4 296	RS	**1958** VEB Schiffswerft "Neptun"—Rostock (252) 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 14,25kn
5248669 9MXK 324236 Df Gc Rdr	**HONG HING** ex Crazy Harry-81 ex Sofia B-79 ex Navarino-75 ex Malka-68 ex Negus-63 ex Sunny Girl-62 **York Wah Shipping Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Labuan Malaysia	T.Mk **1 263** 626 — **2 003** 1 267 3 050	✠Classed LR until 31/3/83	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (104) 78,62 12,53 —/6,227 74,07 12,50 7,47 RFD 8,3 2 dks RW rf 51	**M General Cargo** 2 Ho each 21,9 ER G.4 120 B.3 851 2 Ha (stl) (each 18,1 × 6,4) ER 8W Der 1(20) 8(5)	MAN Oil 4SA 8Cy. 400 × 600 1 650bhp (1 214kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 165kW 1 × 110kW 230V d.c. Fuel (d.o.) 12,5kn

7321453	**HONG HOCK**	T.Mk		**1973** A/S Nordsovaerftet—Ringkobing (75)	**M General Cargo**		Alpha 406-26
9V3395	ex Erria-89 ex Veralil-83	**299**		49,75 8,34 3,458	Sail-Assisted		Oil 2SA 6Cy. 260 × 400
384154	**Lian Huat Shipping Co. (Pte.) Ltd.**	158	BV GL	44,45 8,30 5,50	Ice strengthened		441kW (600bhp)
Df Esd	Singapore Singapore	711		F 8,0 1 dk	1 Ho 26,2 ER		Alpha-Diesel A/S Frederiksha
Pfd Rdr				RW	G.1 312 B.1 159		Gen 2 × 39kW 1 × 28kW 380V 50Hz a.c.
RT					1 Ha (24,6 × 5,0) ER		Controllable pitch propeller
					2W Der 1(5) 1(3)		Fuel 48,0t (d.o.) 10,5
7053501	**HONG HWA**	T.Mk	GL (BV)	**1971**-5 Aalborg Vaerft A/S—Aalborg (194)	**M General Cargo**		B&W 5K42
9VKF	ex Ocean Angel-88 ex Alberuni-88	**1 998**		95,56 14,53 6,090/7,170	Ref		Oil 2SA 5Cy. 420 × 900
	ex Ile de Lumiere II-87 ex Manafoss-86	903	✠Classed LR until 24/3/86	86,54 14,30 8,51	Ice strengthened		2 280kW (3 100bhp)
Df Esd	**Lian Huat Shipping Co. (Pte.) Ltd.**	3 271		Ba 20,2 F 13,2 2 dks, 3rd dk fwd of	2 Ho 26,3 26,8 ER		A/S Burmeister & Wain's Motor-og Mfbk. af
Gc Pfd	Singapore Singapore			mchy.space	G.5 453 B.4 794 In.252		1971 Kobenha
Rdr RT		**3 003**		rf nil	2 Ha (stl) (each 19,7 × 7,5) ER		Gen 3 × 260kW 220/380V 50Hz a.c.
		1 704			2W Cr 3(5) Der 1(30) 2(5)		Fuel 269,5t (d.o.)-10,0pd 14
		4 450					
8328575	**HONG JIANG**	**4 042**		**1984** Wenchong Shipyard—Huangpu/Whampoa	**M General Cargo**		Pielstick
BOUQ		2 033		105,90 - 6,500			Oil 4SA 6Cy. 400 × 460
	Guangzhou Ocean Shipping	5 093	ZC	99,00 16,00 9,00			Niigata Eng. Co. Ltd. Niiga
Df Rdr	**Company (COSCO GUANGZHOU)**			P 27,5 F 13,2 2 dks			
RT	Guangzhou/Canton China						
7350404	**HONG JU**	**2 145**		**1974** D. Kamitsis & Co.—Perama	**TM RoRo Cargo/Ferry**		MWM TBD501
BRZG	ex Chrissi Ammos II-85	1 098		82,35 - 4,000		251bth 613dk P	2 Oil 4SA each 8Cy. 360 × 450 geared to sc.
	ex Chrissi Ammos I-82	980	BV	70,76 13,80 5,50	Mchy.aft		shafts
Esd Gc	ex Chrissi Ammos II-80 ex Epirus-79			2 dks			6 400bhp (4 708kW)
Rdr RT	ex Chrissi Ammos-76						Motorenw. Mannheim A.G. (MWM) Mannhe
	Government of The People's						18
	Republic of China (Bureau of						
	Maritime Transport						
	Administration - Guangzhou						
	Branch)						
	Guangzhou/Canton China						
7327342	**HONG KIAT SHIONG**	**284**		**1973** Niigata Eng. Co. Ltd.—Niigata (1262)	**M Fishing**		Niigata 6L28
3EMB3	ex Yakushi Maru No. 51-84	139		45,62 (BB) 7,93 3,175	Side-fishing Ref		Oil 4SA 6Cy. 280 × 440
10837-	**Grand Oceano S.A.**	—		40,19 7,90 3,51	Mchy.aft		950bhp (699kW)
PEXT1	Panama Panama			1 dk			Niigata Eng. Co. Ltd. Niiga
Df Esd							
Gc Pfd							
Rdr RT							
6621612	**HONG KONG RUBY**	**120**		**1966** Kwong Lee Cheung Shipyard—Hong Kong	**Wood M Fishing**		Gardner
		94		26,29 6,18 2,210	Side-fishing		Oil
	Tai Hay & Cham Shul Cheung	107		24,01 6,02 2,90	Mchy.aft		200bhp (147kW)
Df Esd	Hong Kong Hong Kong			1 dk			L. Gardner & Sons Ltd. Mancheste
Gc Pfd	(British)						
5130393	**HONG LEE**	**411**		**1958** Hong Kong & Whampoa Dock Co. Ltd.	**M General Cargo**	OSD	Oil 4SA 6Cy. 300 × 380
9WZD	ex Giang Lee-76	99		—Kowloon, Hong Kong (948)			600bhp (441kW) E made80 fitted—
325058	**Rajah Ramin Shipping Sendirian**	585	(BV)	51,08 9,63 3,114	2 Ho each 12,1 ER		People's Republic of Chin
RTh	**Berhad**			47,25 9,61 5,64	B.439		Gen 2 × 50kW 220V d.c. 10
	Kuching Malaysia			1 dk & S dk			
					2 Ha (alu) (each 7,9 × 4,8) ER		
					2W Der 1(5) 3(3)		
5249687	**HONG LEONG**	**867**		**1953**-6 George Brown & Co. (Marine) Ltd.	**M General Cargo**	OSD	Polar
9MXF	ex Woodcock-74 ex Bat Harim-74	311		—Greenock (256)	Ref	2P	Oil 2SA 8Cy. 340 × 570
324227	ex Netherlands Coast-68	1 008	✠Classed LR until 22/5/81	68,74 10,70 3,982	2 Ho 17,0 18,9 ER		1 330bhp (978kW)
Df Esd	**Sitinavi Sendirian Berhad**			64,17 10,67 6,33	G.1 879 B.1 790 In.453		British Polar Engines Ltd. Glasgo
Rdr	Kuching Malaysia			Ba 13,5 F 8,3 1 dk & S dk			Gen 2 × 50kW 1 × 22kW 220V d.c.
RTm/v				RW rf 102	2 Ha (11,5 13,4 × 5,4) ER		Fuel 45,5t (d.o.) 12
					4W Der 1(15) 3(6)		
7024251	**HONG MAO HAI**	**10 937**		**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287)	**M Bulk Carrier**		Sulzer 7RD
BODD	ex Lindana-78	7 058		154,26 (BB) 22,86 9,214			Oil 2SA 7Cy. 680 × 1250
	Shanghai Ocean Shipping Company	19 796	ZC (AB)	146,00 22,80 12,60	4 Ho 25,7 26,9 26,9 26,9 ER		8 400bhp (6 179kW)
Df Esd	**(COSCO SHANGHAI)**			P 26,9 F 10,4 1 dk	G.23 324 B.22 399		Sumitomo SB. & Mchy. Co. Ltd. Tamashim
Gc Pfd	Shanghai China			rf 25			Gen 3 × 328kW 445V 60Hz a.c.
Rdr RTh					4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER		Fuel 1 316,0t (hvf) 14
					Cr 4(15)		
7424384	**HONG MEN**	T.Mk		**1975** VEB Warnowwerft Warnemuende	**M General Cargo**		MAN K8Z70/12
BOCU		**5 955**		—Warnemuende (388)	Ice strengthened		Oil 2SA 8Cy. 700 × 1200
	Tianjin Ocean Shipping Company	2 923	ZC (BV)	152,75 (BB) 20,32 —/9,330	5 Ho 16,0 19,5 18,2 26,5 ER 18,9		11 200bhp (8 238kW)
Df Esd	**(COSCO TIANJIN)**	—		140,73 20,30 11,90	G.18 792 B.17 379		VEB Dieselmotorenwerk Rostock (DMR) Rosto
Gc Pfd	Tianjin/Tientsin China			P 54,0 F 29,0 2 dks			Gen 3 × 400kW 390V 50Hz a.c.
Rdr RT		**9 672**			5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 ×		Fuel 1 902,0t (hvf) 18,25
		5 208			10,9) ER (10,4 × 9,9)		
		13 730			16W Der 1(70) 16(10)		
7043520	**HONG MIAN**	**2 692**		**1971** United Shipping Yard Co.—Perama (236)	**TM Passenger/RoRo Cargo/Ferry**		Deutz
BRST	ex Georgios-85	1 698		86,30 14,03 4,100		118bth 166dk P	2 Vee Oil 4SA each 12Cy. 400 × 450
	Government of The People's	937	ZC (GL)	74,50 14,00 10,10	Stern door		8 000bhp (5 884kW)
Df Esd	**Republic of China (Bureau of**			3 dks			Kloeckner Humboldt Deutz Koe
Gc Pfd	**Maritime Transport**						380/220V a.c.
Rdr RT	**Administration - Guangzhou**						Fuel (d.o.) 18
	Branch)						
	Guangzhou/Canton China						
7014232	**HONG MOU No. 1**	**123**		**1970** Nan Tai S.B. Corp. Ltd.—Tainan	**Wood M Fishing**		Matsui
		—		29,24 5,57	Side-fishing		Oil 6Cy.
	Hong Mou Fisheries Co. Ltd.	—		27,13 5,54 2,77	Mchy.aft		400bhp (294kW)
Df Esd	Keelung China*			1 dk			Matsui Iron Works Co. Ltd.
Gc							
7014244	**HONG MOU No. 2**	**123**		**1970** Nan Tai S.B. Corp. Ltd.—Tainan	**Wood M Fishing**		Matsui
		—		29,24 5,57	Side-fishing		Oil 6Cy.
	Hong Mou Fisheries Co. Ltd.	—		27,13 5,54 2,77	Mchy.aft		400bhp (294kW)
Df Esd	Keelung China*			1 dk			Matsui Iron Works Co. Ltd.
Gc							
6617180	**HONG QI**	T.Mk		**1964** Dairen Dockyard—Dairen	**S General Cargo**		2 S Turb geared to sc. shaft
		7 520		169,91 21,85 9,729			13 000shp (9 562kW)
	Shanghai Ocean Shipping Company	3 992	(ZC)	156,01 21,72 12,93	6 Ho 16,7 19,2 18,7 ER 19,5 19,5		Kirov Works Leningr
Df Esd	**(COSCO SHANGHAI)**	—		2 dks	16,9		Gen 1 × 600kW 400V 50Hz a.c.
Gc Pfd	Shanghai China				G.23 355 B.19 925		Fuel (o.f.) 17
Rdr RT		**11 090**			6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER		
		6 157			(11,8 11,8 × 8,9) (9,3 × 7,0)		
		15 925			22W Der 2(60) 4(10) 16(5)		
7022198	**HONG QI**	**1 970**		**1970** Santierul Naval Galatz—Galatz	**M General Cargo**	OSD/CSD	Sulzer 6RD
		980		105,59 14,81 5,652/6,801			Oil 2SA 6Cy. 440 × 760
	Government of The People's	3 089		93,50 14,79 8,51	3 Ho		3 000bhp (2 207kW)
	Republic of China			1 dk & S dk	G.6 310 B.5 785		Sulzer Bros. Ltd. Winterth
	Guangzhou/Canton China	**3 182**					14
		2 172			3 Ha (stl)		
		4 872			3W Der 6(3-5)		

8331039 BRWB Esd Rdr RT	**HONG QI 82** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**874** 399 1 202 ZC	**1969** Guangzhou Shipyard—Guangzhou/Canton 64,64 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8331053 BRWD Esd Pfd Rdr RT	**HONG QI 87** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 114	**1969** Guangzhou Shipyard—Guangzhou/Canton 64,60 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8226947 BRWE Df Esd Gc Pfd Rdr RT	**HONG QI 88** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 393 1 181 ZC	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,58 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho ER G.1 543 B.1 414 2 Ha (stl) (each 9,6 × 4,5) ER 4W Der 4(3)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat Italy Gen 3 × 48kW 230V d.c. 12kn
8331027 BRWF Esd Rdr RT	**HONG QI 89** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 122	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11,5kn
8331015 BRWG Esd Rdr RT	**HONG QI 91** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 182	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,60 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11kn
8330968 BRWH Esd Pfd Rdr RT	**HONG QI 92** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 193	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,60 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 12kn
8330970 BRWI Esd Pfd Rdr RT	**HONG QI 93** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 193	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 11,5kn
8330982 BRWJ Esd Rdr RT	**HONG QI 94** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 193	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 13kn
8330994 BRWK Esd Rdr RT	**HONG QI 95** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**871** 387 1 193	**1970** Guangzhou Shipyard—Guangzhou/Canton 64,62 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 543 B.1 414 2 Ha (each 9,6 × 4,5) 4W Der 4(3)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 13kn
8331003 BRWL Df Esd Rdr RT	**HONG QI 96** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**875** 395 1 201	**1969** Guangzhou Shipyard—Guangzhou/Canton 66,50 4,201 59,01 10,80 5,11 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Torino Gen 3 × 48kW 230V d.c. 12,5kn
5160623 BRTC Df Esd Gc Pfd Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 432** 4 583 12 000 (GL)	**1958** Flensburger Schiffsbau-Ges.—Flensburg (572) 147,86 18,42 8,500 136,00 18,40 11,40 F 15,0 2 dks RW rf 102	**M General Cargo** CSD 4bth P 5 Ho 16,4 24,4 17,2 ER 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 4(10) 12(5)	MAN K7Z70/120A Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf) 12,5kn
5267184 BRTD Df Esd Gc Pfd Rdr RT	**HONG QI 104** ex Guang Ping ex Mirtoan Sea-76 ex Dimitra-73 ex Continental Merchant-69 ex Otterburn-66 ex Continental Carrier-62 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**9 307** 5 864 14 040 (AB) (BV)	**1958** A.G. "Weser" Werk Seebeck—Bremerhaven (684) 153,70 18,67 9,284 141,10 18,60 12,20 F 9,2 2 dks RW rf 152	**M General Cargo** CSD 3 Ho ER 2 Ho G.19 689 B.17 580 5 Ha (10,8 12,5 12,5 × 7,3) ER (12,5 10,8 × 7,3) Der 1(30) 1(15) 10(5)	MAN Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 244,5t (hvf) 15kn
5035830 BRTE Df Esd Gc Rdr RT	**HONG QI 105** ex New North Sea-75 ex Calypso-72 ex Bannervale-70 ex Ocean Clipper-60 **Government of The People's Republic of China** China	**10 416** 6 019 15 012 ✠Classed LR until 9/75	**1953**-8 Kockums M/V A/B—Malmo (362) 162,57 19,26 8,903 152,41 19,21 11,74 P 29,6 B 11,0 F 20,5 1 dk, 2nd dk except in No. 1 hold & mchy. space rf 152 conv Tanker 61	**M General Cargo** Str. heavy cargoes 6 Ho 7,6 13,2 10,6 13,2 15,7 13,2 ER G.21 566 B.20 345 6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0 11,9 × 9,6) ER 14W Der 1(50) 2(10) 12(5)	MAN Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kockums M/V A/B Malmo Gen 2 × 230kW 1 × 150kW 230V d.c. Fuel 1 436,5t (hvf) 14,5kn

5147877 BRTF Df Esd Gc Pfd Rdr RTm/v	**HONG QI 106** ex Irish Sea-75 ex Henriette Wilhelmine Schulte-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**7 237** 4 082 12 921 **10 087** 6 286 15 220	(GL)	**1957** Luebecker Flender-Werke AG.—Luebeck (483) 155,89 20,30 8,129/9,018 144,81 20,21 11,97 P 14,4 B 11,9 F 13,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 18,1 18,2 17,9 ER 19,5 18,9 18,9 G.20 468 B.18 584 6 Ha (stl) (10,5 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 12(5)	MAN Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf)	K8Z70/12 Augsbu 11,5
5008100 BRTH Df Esd Gc Pfd Rdr RTm/v	**HONG QI 108** ex Yungming-75 ex Humi Nasita-73 ex Malancha-71 ex Alaunia-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **8 708** 4 677 11 110	✠Classed LR until 25/4/75	**1960**-9 Wm. Hamilton & Co. Ltd.—Port Glasgow (522) 149,49 19,28 9,018 139,12 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.14 447 B.12 916 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,5 9,2 × 6,4) 18W Der 4(10) 14(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) D. Rowan & Co. Ltd. Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.)	Glasg 17,5
8620430 BRTJ Df Esd Gc Rdr RT	**HONG QI 110** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**7 379** 3 975 9 541		**1971** "Georgi Dimitrov" Shipyard—Varna 134,00 - 7,250 122,00 18,24 10,44 1 dk rf nil	**M Bulk Carrier** 5 Ha (stl) (9,5 × 8,6) (11,3 11,3 11,3 11,3 × 10,7) ER	B&W Oil 2SA 6Cy. 500 × 1100 3 310kW (4 500bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 200kW 1 × 120kW 400V a.c.	6-50VT2BF-1 Pu 13
5283633 BRTK Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 112** ex New Red Sea-76 ex Red Sea-76 ex Praunheim-72 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**8 978** 5 238 — **11 370** 6 976 18 002	(BV) (GL)	**1957** A.G. "Weser"—Bremen (1313) 166,50 21,21 —/9,321 155,02 21,20 12,20 P 29,0 B 9,2 F 14,4 2 dks RW	**M General Cargo** 6 Ho 13,7 17,6 16,7 19,9 19,1 19,9 ER G.23 887 B.19 893 6 Ha (stl) (10,5 12,4 11,2 11,9 12,8 12,8 × 8,0) ER 2W Der 2(5)	MAN Oil 2SA 7Cy. 780 × 1400 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 265kW 1 × 200kW 1 × 130kW 400V 50Hz a.c. Fuel 1 514,0t (hvf)	K7Z78/14 Augsbu 13
5030543 BRTL Df Esd Gc Pfd Rdr RTm/v	**HONG QI 113** ex Caspian Sea-76 ex August Leonhardt-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 555** 6 259 16 271 T/cm 26,0	(GL) (ZC) Classed LR until 19/11/76	**1958**-9 Flensburger Schiffsbau-Ges.—Flensburg (571) 159,42 19,36 9,424 147,10 19,31 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER	MAN Oil 2SA 7Cy. 700 × 1200 4 610bhp (3 391kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 200kW 230V d.c. Fuel (hvf)	K7Z70/12 Augsbu 12,5
5247859 BRTN Df Esd Gc Rdr RTm/h/v	**HONG QI 115** ex Feihang-77 ex Nausicaa-72 ex Mary Sophia-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 210** 3 542 — **8 684** 5 107 12 706	✠Classed LR until 22/7/77	**1957**-8 Cant. Nav. di Taranto S.p.A.—Taranto (155) 150,93 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 ER 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 × 8,0) ER (10,6 10,6 × 8,0) 10W Der 6(7) 4(4)	Fiat Oil 2SA 9Cy. 750 × 1320 7 000bhp (5 149kW) S.A. Fiat S.G.M. Gen 3 × 220kW 220V d.c. Fuel 1 107,5t (d.o. & hvf)	A750 Tor 12,5
5247225 BRTO Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 116** ex Feita-77 ex Nara-72 ex Calliope-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 210** 3 542 — **8 661** 5 084 12 900	✠Classed LR until 4/7/77	**1957**-3 Cant. Nav. di Taranto S.p.A.—Taranto (152) 150,93 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 ER 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 × 8,0) ER (10,6 10,6 × 8,0) 10W Der 6(7) 4(4)	Fiat Oil 2SA 9Cy. 750 × 1320 7 000bhp (5 149kW) S.A. Fiat S.G.M. Gen 3 × 220kW 220V d.c. Fuel 1 107,5t (d.o. & hvf)	A750 Tor 12
5233664 BRTP Df Esd Gc Pfd Rdr	**HONG QI 117** ex Snow Lily-77 ex Elphine-69 ex Mette Maersk-68 **China Ocean Shipping Co. (COSCO)** China	**11 154** 7 038 17 527	✠Classed LR until 14/1/77	**1950**-7 Odense Staalskibsvaerft A/S—Odense (110) 160,56 20,86 9,405 151,29 20,81 12,30 P 30,2 F 18,0 1 dk RW rf nil conv Tanker 62	**M Bulk Carrier** 6 Ho 16,9 27,2 13,5 13,5 13,5 13,5 ER G.23 462 6 Ha (11,8 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5) 2(3)	B&W Oil 2SA 6Cy. 740 × 1400 4 850bhp (3 567kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 1 194,0t	6-74VTF-14 Kobenha 13,5
5344774 BRTQ Df Esd Gc Rdr RTm	**HONG QI 118** ex Jollity-77 ex Sunetna-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**6 172** 3 532 — **8 626** 5 214 12 731	(BV)	**1958** Cant. Nav. Riuniti—Palermo (216) 147,71 19,11 —/8,970 141,10 19,08 11,89 B 25,3 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 6 Ho 18,8 18,2 16,2 4,7 22,1 18,8 G.18 814 B.17 449 6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 × 4,6) (10,7 10,7 × 8,6) 12W Der 12(5)	B&W Oil 2SA 6Cy. 740 × 1600 5 500bhp (4 046kW) Cant. Nav. Riuniti Gen 3 × 200kW 220V d.c. Fuel 984,5t (hvf)	6-74VTF-1 Anco 14
8226820 BRTS Df Esd Gc Pfd Rdr RT	**HONG QI 120** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 113 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,1 11,2 × 11,2) 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V a.c.	Shangh 16
7942453 BRTT Df Esd Gc Pfd Rdr RT	**HONG QI 121** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 075** 6 103 19 067	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 380V 50Hz a.c.	Shangh 15
8226882 BRTU Df Esd Gc Pfd Rdr RT	**HONG QI 122** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 075** 6 103 19 067	ZC	**1978** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 378 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 400kW 400V a.c.	6RND Pozn 16
7942477 BRTW Df Esd Gc Pfd Rdr RT	**HONG QI 124** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 113 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 378 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V 50Hz a.c.	Shangh 15

7942489 BRTX Df Esd Gc Pfd Rdr RT	**HONG QI 125** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 113 18 886	ZC	**1979** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 377 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,75kn
5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**6 804** 3 986 10 034	(GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 142,02 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD Ref 11P 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.17 595 B.15 927 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(130) 18(5) 2(3)	MAN 2 Oil 2DA each 6Cy. 530 × 800 geared to sc. shaft 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 280kW 2 × 210kW 1 × 200kW 230V d.c. Fuel 1 401,0t (hvf) 17,25kn
5307817 Df Esd Gc Rdr RT	**HONG QI 128** ex Huang Shi ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	B&W 6-62VTF-140/147 Oil 2SA 6Cy. 620 × 1400 4 400bhp (3 236kW) J. G. Kincaid & Co. Ltd. Greenock Fuel 1 076,0t 13,5kn
5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co. (COSCO)** China	**7 993** 4 555 —	✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 x 1143 & LP turb with dr gearing & hydraulic coupling J. Readhead & Sons Ltd. South Shields Fuel 2 347,0t (o.f.) 12,5kn
5075969 BRUD Df Esd Gc Pfd Rdr RT	**HONG QI 131** ex Venice-78 ex Cleveland-64 **Zhenxing Shipping Co. Ltd.** Guangzhou/Canton China	**8 414** 5 094 12 350	(ZC) ✠Classed LR until 26/1/79	**1958**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1293) 145,71 18,98 9,020 140,20 18,90 9,60 F 11,6 2 dks RW rf 51	**M General Cargo** 3 Ho ER 2 Ho G.14 532 6 Ha (9,6 × 7,3) (11,4 × 8,0) (6,1 × 8,2) (3,8 × 7,0) ER (10,6 10,6 × 8,2) 10W Der 1(25) 10(5)	B&W 5-75VTBF-150/50 Oil 2SA 5Cy. 750 × 1500 exhaust 500 7 020bhp (5 164kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 140kW 220V d.c. Fuel 1 205,0t 13kn
5008241 Df Esd Gc Rdr RT	**HONG QI 132** ex Nebulae ex Nebula-77 ex Albatros-64 **Government of The People's Republic of China** China	**8 773** 5 132 12 658	(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Fiat A750.7L Oil 2SA 7Cy. 750 × 1320 4 800bhp (3 531kW) S.A. Fiat S.G.M. Torino Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf) 14kn
5152195 BRUG Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 205** 3 308 9 749 **8 976** 5 141 10 300	ZC Classed LR until 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,18 19,54 7,735/8,105 138,68 19,51 11,77 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.17 310 B.15 726 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf) 15,5kn
5280497 Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 959** 2 856 9 063	✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	B&W 8-62VTF-115 Oil 2SA 8Cy. 620 × 1150 4 800bhp (3 531kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t 13kn
5425528 BRUK Df Esd Gc Pfd Rdr RT	**HONG QI 138** ex New Sapphire-80 ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **6 373** 3 773 — **9 207** 5 729 14 022	ZC ✠Classed LR until 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,16 18,70 —/9,272 148,65 18,65 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 3 Ho ER 2 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 × 7,3) ER (12,5 10,8 × 7,3) 12W Der 1(30) 1(15) 10(5)	MAN Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 208kW 230V d.c. 14kn
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**8 396** 4 154 9 896	Classed LR until 12/65	**1941** S.A. Ansaldo—Genova 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Fiat Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Torino Gen 4 × 700kW 220V d.c. Fuel 2 961,0t 14kn
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**6 001** 3 505 8 748	✠	**1943**-3 Wm. Pickersgill & Sons Ltd.—Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 x 1143 G. Clark (1938) Ltd. Sunderland Fuel 1 016,0t (o.f.) 10kn
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfield—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 x 1219 2 500ihp (1 839kW) Worthington Corp. U.S.A. Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 10kn
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co. (COSCO)** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	Nordberg 2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. shaft Nordberg Manufacturing Co. St. Louis, Mo Fuel 1 232,5t 14kn
7017636 BRUW Df Esd Gc Pfd Rdr RT	**HONG QI 150** **Hainan Haisheng Shipping Co. Ltd.** Guangzhou/Canton China	**3 003** 1 903 4 000	(ZC)	**1968** Santierul Naval Galatz—Galatz 100,60 13,92 6,592 90,92 13,90 8,10 1 dk & S dk	**M General Cargo** 3 Ho ER G.6 018 B.5 567 3 Ha (8,8 14,5 14,5 × 5,8) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V 50Hz a.c. 12,5kn

6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151-79 **Zhenxing Shipping Co. Ltd.** Guangzhou/Canton China	**1 932** 913 3 250 **3 037** 1 881 4 400	**1965** Santierul Naval Galatz—Galatz 100,60 13,92 5,500/6,580 (ZC) 90,93 13,90 8,10 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,7 21,3 19,4 ER G.5 884 B.5 425 3 Ha (stl) (9,0 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 259,0t (d.o.)	Winterth 12k
7017648 BRUY Df Esd Gc Pfd Rdr RT	**HONG QI 152** ex Nan Hai 152-79 **Guangzhou Hailong Shipping Co.** Guangzhou/Canton China	**2 084** 904 3 250 **3 183** 1 903 4 400	**1966** Santierul Naval Galatz—Galatz 100,60 13,92 5,500/6,580 (ZC) 90,93 13,90 8,10 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,7 21,3 19,2 ER G.5 930 B.5 470 3 Ha (stl) (8,9 14,7 14,7 × 6,0) ER 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 115kW 230V d.c. Fuel 259,0t (d.o.)	Winterth 12k
7017650 BRUZ Df Esd Gc Pfd Rdr RT	**HONG QI 153** ex Nan Hai 153-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 102** 899 3 250 **3 201** 1 899 4 400	**1966** Santierul Naval Galatz—Galatz 100,50 13,92 5,500/6,580 (ZC) 90,93 13,90 8,10 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,7 21,3 19,2 ER G.5 930 B.5 470 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 113kW 230V d.c. Fuel 259,0t (d.o.)	Winterth 12k
8828886 BRVA Esd Rdr RT	**HONG QI 154** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 994** 2 010 5 205	**1985** Mawei Shipyard—Mawei 105,32 - 6,500 ZC 99,00 16,00 9,00 2 dks	**M General Cargo** Cr 1(10) Der 3(5)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 3 × 250kW 400V a.c.	6ESDZ43/82 Shangha 13k
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648	**1950** Blyth Dry Docks & SB. Co. Ltd.—Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 x 991 N.E. Mar. Eng. Co. (1938) Ltd. Fuel (o.f.)	Sunderlan
7734210 BRVB	**HONG QI 155** ex Zhan Dou 155 ex Ho Ping 155-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 247** 4 280	**1958** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 8,3 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 589,5t (o.f.)	Magdebur 13k
7736842	**HONG QI 155** **China Ocean Shipping Co. (COSCO)** China	**2 173** 964 3 250 **3 247** 1 522 4 500	**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd.	6RD4 Winterthu 14k
7734222 BRVC Df Esd Gc Pfd Rdr RT	**HONG QI 156** ex Zhan Dou 156 ex Ho Ping 156-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 246** 1 572 4 457	**1958** VEB Schiffswerft "Neptun"—Rostock 102,77 14,43 6,655 (ZC) 95,84 14,36 7,93 1 dk RW	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 B.4 948 4 Ha (8,3 8,3 × 5,0) ER (8,3 8,3 × 5,0) 10W Der 1(35) 2(5) 8(3)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 589,5t (o.f.)	Magdebur 13k
5169356 BRVE Df Esd Gc Rdr RT	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 170	**1956** Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/22) 94,70 13,54 5,614 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.)	Swietochlowic 10k
5205186 BRVF Df Esd Gc Rdr RT	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 562** 1 388 3 130	**1956** Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/23) 94,70 13,54 5,560 90,30 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 G.4 484 B.4 314 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 8W Der 8(5)	C 4Cy. (2) 455 & (2) 980 x 980 1 650ihp (1 214kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 28kW 220V d.c. Fuel 609,0t (o.f.)	Swietochlowic 10k
6904882 BRVG Df Esd Gc Pfd Rdr RT	**HONG QI 160** ex Ilia **Hainan Haisheng Shipping Co. Ltd.** Guangzhou/Canton China	**2 090** 908 3 250 **3 100** 1 793 4 417	**1968** Santierul Naval Galatz—Galatz 100,60 13,92 5,500/6,500 ZC 90,93 13,90 8,10 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.)	Winterthu 12,5k
7936650 Df Esd Gc Rdr RT	**HONG QI 161** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**2 099** 973 3 150 **3 090** 2 086 4 399	**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.)	Winterthu 12,25k
7736830 BRVI Df Esd Gc Pfd Rdr RT	**HONG QI 162** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 084** 904 3 250 **3 092** 1 926 4 402	**1971** Santierul Naval Galatz—Galatz 100,60 13,92 5,500/6,580 (ZC) 90,90 13,90 8,10 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho -DT 15,7 21,2 19,2 ER G.6 018 B.5 567 3 Ha (stl) (8,8 14,5 14,5 × 5,8) ER 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 3 × 115kW 230V 50Hz a.c. Fuel 224,5t (d.o.)	Winterthu 12,5k
6703252 BRVJ Df Esd Gc Rdr RT	**HONG QI 163** ex Heping **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 931** 2 668 6 117	**1957** Dairen Dockyard—Dairen 115,50 6,798 107,02 16,01 9,50 2 dks	**S General Cargo** 4 Ho G.9 084 B.8 374 4 Ha (8,9 12,2 10,8 8,6 × 7,0) 12W Der 12(5)	Steam - x - 2 400ihp (1 765kW) Hudong Shipyard Gen 2 × 200kW 1 × 120kW 230V d.c. Fuel (o.f.)	Shangha 11k

6417487 BRVK Df Esd Gc Pfd Rdr RT	**HONG QI 164** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 696** 2 344 6 650	**1960** Kiangnan Dockyard & Eng. Works —Shanghai (ZC) 116,21 7,365 107,19 16,01 9,53 1 dk	**S General Cargo** 4 Ho B.7 762 4 Ha (8,2 9,5 12,2 12,4 × 7,0) 12W Der 12(5)	Steam - x - 2 200ihp (1 618kW) Canadian Pacific Railway Co. Montreal, P.Q. Gen 2 × 57kW 230V d.c. 12kn
5346617 BRVL Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 ✠Classed LR until 20/7/79 4 435	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,920 105,16 15,40 9,10 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** Ref 4P Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.8 045 B.7 599 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6) 12(5)	B&W 5-62VTBF-115 Oil 2SA 5Cy. 620 × 1150 4 100bhp (3 016kW) Eriksbergs M/V A/B Goteborg Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.) 13,5kn
8426432 BRVN Df Esd Gc Pfd Rdr RT	**HONG QI 167** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 613** 1 463 3 692	**1979** Huangpu Shipyard—Guangzhou/Canton 101,15 - 6,000 ZC 92,30 13,80 7,70 P 20,2 F 13,8 2 dks	**M General Cargo** 3 Ho G.4 935 B.4 442 3 Ha (stl) (9,0 11,0 11,0 × 7,0) 6W Der 6(3-5)	Hudong 6ESDZ43/82B Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Xinzhong Power Machinery Plant Shanghai Gen 2 × 250kW 400V 50Hz a.c. 14kn
8426444 BRVO Df Esd Gc Pfd Rdr RT	**HONG QI 168** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 613** 1 463 3 692	**1980** Huangpu Shipyard—Guangzhou/Canton 101,17 - 6,000 92,30 13,80 7,70 P 20,2 F 13,8 2 dks	**M General Cargo** 3 Ho G.4 935 B.4 442 3 Ha (stl) (9,0 11,0 11,0 × 7,0) Cr 6(-) Der 6(3-5)	Hudong 6ESDZ43/82B Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Weifang Diesel Engine Factory Weifang Gen 2 × 250kW 400V 50Hz a.c. 14kn
8426456 BRVP Df Esd Gc Pfd Rdr RT	**HONG QI 169** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 613** 1 463 3 692	**1980** Huangpu Shipyard—Guangzhou/Canton 101,10 - 6,000 92,30 13,80 7,70 P 20,2 F 13,8 2 dks	**M General Cargo** 3 Ho G.4 935 B.4 442 3 Ha (stl) (9,0 11,0 11,0 × 7,0) 6W Der 6(3-5)	Hudong 6ESDZ43/82B Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Weifang Diesel Engine Factory Weifang Gen 2 × 250kW 400V 50Hz a.c. 14kn
8620442 BRVR Df Esd Gc Pfd Rdr RT	**HONG QI 171** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 948** 2 025 5 200	**1985** Wuhu Shipyard—Wuhu 105,32 - 6,500 ZC 99,00 16,00 9,00 2 dks	**M General Cargo** Cr 1(10) Der 3(5)	Chinese Std. Type 6ESDZ43/82B Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Shanghai Gen 3 × 250kW 400V a.c. 14kn
8315853 BRVT Df Esd Gc Pfd Rdr RT	**HONG QI 173** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 948** 2 025 5 200	**1981** Wenchong Shipyard—Huangpu/Whampoa 105,31 - 6,501 ZC 99,00 16,00 9,00	**M General Cargo**	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Niigata Eng. Co. Ltd. Japan
5246439 Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **Government of The People's Republic of China (China People's Steam Navigation Co.)** Guangzhou/Canton China	**1 873** 999 2 772	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) (AB) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 x 686 1 300ihp (956kW) Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.) 10,5kn
8828850 BRVW Df Esd Gc Pfd Rdr RT	**HONG QI 176** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 986** 1 983 5 206	**1985** Wuchang Shipyard—Wuhan 105,20 - 6,500 ZC 98,90 16,00 9,00 F 11,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.7 655 B.7 041 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Chinese Std. Type 6ESDZ43/82B Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Shanghai Gen 3 × 250kW 400V a.c. 13kn
8828848 BRNX Df Esd Gc Pfd Rdr RT	**HONG QI 177** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 986** 1 983 5 207	**1985** Wuchang Shipyard—Wuhan 105,32 - 6,500 ZC 98,99 16,00 9,00 F 11,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.7 655 B.7 041 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Chinese Std. Type 6ESDZ43/82B Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Shanghai Gen 3 × 250kW 400V a.c. 13kn
7816721 BRPF Df Esd Gc Pfd Rdr RT	**HONG QI 186** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 696 4 887	**1980** Brodogradiliste "Split"—Split (299) 107,00 15,24 6,541 ZC 98,90 15,18 7,98 1 dk	**M General Cargo** 4 Ho ER G.6 293 4 Ha (stl) (each 9,0 × 8,3) 8W Der 8(10)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816733 BRPG Df Esd Gc Pfd Rdr RT	**HONG QI 187** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 696 4 887	**1980** Brodogradiliste "Split"—Split (300) 107,00 15,24 6,420 ZC 98,90 15,20 8,00 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (each 9,0 × 8,3) ER 8W Der 8(10)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816745 BRPH Df Esd Gc Pfd Rdr RT	**HONG QI 188** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 696 4 887	**1980** Brodogradiliste "Split"—Split (301) 107,00 15,24 6,420 ZC 98,90 15,20 8,00 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (each 9,0 × 8,3) ER 8W Der 8(10)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn
7816757 BRPI Df Esd Gc Pfd Rdr RT	**HONG QI 189** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 679** 1 696 4 887	**1980** Brodogradiliste "Split"—Split (302) 107,00 15,24 6,420 ZC 98,90 15,20 8,00 1 dk	**M General Cargo** 4 Ho ER G.6 294 4 Ha (stl) (each 9,0 × 8,3) ER 8W Der 8(10)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Yugoslavia Gen 3 × 232kW 400V 50Hz a.c. 12,75kn

6912188 BRVX Df Esd Gc Rdr RT	**HONG QI 191** ex Melnik-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 830** 938 2 239	**1969** "Ivan Dimitrov" Shipyard—Rousse (6) 80,76 11,92 5,300 ZC 72,57 11,90 6,65 P 25,0 2 dks	**M General Cargo** 2 Ho ER G.5 408 B.4 824 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 80kW 400V 50Hz a.c.	6TAD3 Swietochlowic 11k
6923113 BRVY Df Esd Gc Rdr RT	**HONG QI 192** ex Razlog-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 831** 938 2 239	**1969** "Ivan Dimitrov" Shipyard—Rousse (8) 80,76 11,92 5,300 72,57 11,90 6,65 P 25,0 2 dks	**M General Cargo** 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 80kW 400V 50Hz a.c.	6TAD3 Swietochlowic 11k
8620454 BRPK Df Rdr RT	**HONG QI 193** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 630** 1 477 3 619	**1984** Huangpu Shipyard—Guangzhou/Canton 101,15 - 6,000 92,30 13,80 7,70 F 15,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.5 291 B.4 626 3 Ha (stl) (9,5 10,7 10,7 × 7,0) ER Der 6(5)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 2 × 250kW 400V a.c.	6ESDZ43/82 Shangha 14k
8620466 BRPL Df Esd Rdr RT	**HONG QI 194** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 630** 1 477 3 612	**1984** Huangpu Shipyard—Guangzhou/Canton 101,15 - 6,000 92,30 13,80 7,70 F 15,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.5 291 B.4 626 3 Ha (stl) (9,5 10,7 10,7 × 7,0) ER Der 6(5)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 2 × 250kW 400V a.c.	6ESDZ43/82 Shangha 14k
8620478 BRPM Df Esd Rdr RT	**HONG QI 195** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 630** 1 477 3 612	**1984** Huangpu Shipyard—Guangzhou/Canton 101,15 - 6,000 ZC 92,30 13,80 7,70 F 15,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.5 291 B.4 626 3 Ha (stl) (9,5 10,7 10,7 × 7,0) ER Der 6(5)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 2 × 250kW 400V a.c.	6ESDZ43/82 Shangha 14k
8828915 BRPN Df Esd Gc Pfd Rdr RT	**HONG QI 196** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 612** 1 468 3 619	**1985** Huangpu Shipyard—Guangzhou/Canton 101,15 - — 92,30 13,80 7,71 2 dks	**M General Cargo** 3 Ha (stl) (9,2 11,0 11,5 × 7,0) ER Der 6(3)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 2 × 250kW 1 × 64kW 400V a.c.	6ESDZ43/82 Shangha 15,4k
8828927 BRPO Df Esd Gc Rdr RT	**HONG QI 197** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 612** 1 468 3 619	**1985** Huangpu Shipyard—Guangzhou/Canton 101,15 - 6,000 ZC 92,30 13,80 7,70 F 15,8 2 dks rf nil	**M General Cargo** 3 Ho ER G.5 291 B.4 626 3 Ha (stl) (9,5 10,7 10,7 × 7,0) ER Der 6(5)	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Gen 2 × 200kW 1 × 51kW 400V a.c.	6ESDZ43/82 Shangha 14k
7942491 BRPR Df Esd Gc Pfd Rdr RT	**HONG QI 200** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 113 18 886	**1980** Jiangnan Shipyard—Shanghai 163,00 - 9,500 ZC 153,00 22,00 13,00 1 dk	**M Bulk Carrier** 5 Ho ER Ore 21 396 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 400kW 400V 50Hz a.c.	6RND7 Rijeka 15k
8033637 BRPS RT	**HONG QI 201** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 096** 5 746 18 886	**1980** Jiangnan Shipyard—Shanghai 163,00 - 9,500 ZC 153,00 13,00 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Gen 3 × 368kW 390V a.c.	6RND7 Pozna 15,6k
8226909 BRPT Df Esd Gc Pfd Rdr RT	**HONG QI 202** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 167 18 886	**1980** Jiangnan Shipyard—Shanghai 163,00 - 9,500 ZC 153,00 22,00 13,00 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V a.c.	 Shangha 16k
8226894 BRPU Df Esd Gc Pfd Rdr RT	**HONG QI 203** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 167 18 886	**1980** Jiangnan Shipyard—Shanghai 163,00 - 9,500 ZC 153,00 22,00 13,00 1 dk	**M Bulk Carrier** 5 Ho ER G.21 397 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 400kW 400V a.c.	 Shangha 16k
8425036 BRPV Df Esd Gc Pfd Rdr RT	**HONG QI 204** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 096** 5 747 19 131	**1981** Jiangnan Shipyard—Shanghai 163,00 - 9,500 ZC 153,00 22,00 13,00 1 dk	**M Bulk Carrier** 5 Ho ER G.21 398 5 Ha (stl) (11,2 12,8 12,8 11,8 11,2 × 11,2) ER	Hudong Oil 2SA 6Cy. 760 × 1000 9 000bhp (6 620kW) Hudong Shipyard Gen 3 × 400kW 400V 50Hz a.c.	 Shangha 16k
8828939 BRPW Df Esd Gc Pfd Rdr RT	**HONG QI 205** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 382** 6 005 19 239	**1983** Jianbi Shipyard—Jianbi, Jiangsu 163,00 - 9,520 ZC 153,00 22,00 13,00 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.21 773 5 Ha (stl) (11,2 12,7 12,7 12,7 11,2 × 11,2) ER 10W Der 10(8)	MAN Oil 2SA 9Cy. 600 × 1050 6 620kW (9 000bhp) VEB Maschinenbau Halberstadt Gen 3 × 400kW 400V a.c.	K9Z60/105 Halberstad 15k

8404836 BRPX RT	**HONG QI 206** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 382** 6 005 19 239	ZC	**1984** Jiangnan Shipyard—Shanghai (2143) 163,00 - 9,500 153,00 22,00 13,00 1 dk	**M General Cargo**	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 Masch. Augsburg-Nuernberg (MAN) West Germany
5027039 BRNA Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 301** ex Salton Sea-80 ex Asmidiske-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**10 402** 6 439 17 151 T/cm 26,8	(ZC) ✠Classed LR until 26/1/79	**1958**-6 Blohm & Voss A.G.—Hamburg (808) 165,00 20,63 9,589 155,00 20,50 12,12 P 34,8 F 12,8 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 17,5 18,5 18,5 18,5 18,5 18,5 5 Top Ho G.21 657 11 Ha (stl) (10,3 6,0 8,7 6,0 8,7 6,0 8,7 6,0 8,7 6,0 10,3 × 8,9) ER	MAN Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Blohm & Voss A.G. Hamburg Gen 3 × 196kW 380V 50Hz a.c. Fuel 205,0t (hvf) 14kn
5244467 BRNB Df Esd Gc Pfd Rdr RTv	**HONG QI 302** ex Beaufort Sea-80 ex Sunprince-74 ex Sunmalka-70 ex Mylla-65 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**13 548** 7 915 24 355 T/cm 33,3	(AB) (BV) (ZC)	**1961** Lithgows Ltd.—Port Glasgow (1132) 173,52 22,56 10,260 163,07 22,48 13,64 P 34,8 F 11,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.31 602 B.27 917 1 Ha (stl) (10,9 × 11,1) 6 Ha (w) (each 11,9 × 11,1) ER Der 2(8)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 900bhp (6 546kW) D. Rowan & Co. Ltd. Glasgow Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 168,5t (hvf) 14kn
5420944 BRNC Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 303** ex Dan Hai-80 ex Kollfinn-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**16 527** 9 242 27 243 T/cm 35,5	ZC ✠Classed LR until 16/5/75	**1963**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (703) 182,41 22,79 10,520 173,71 22,71 14,12 P 34,8 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 18,2 ER G.32 415 B.31 763 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) N.E. Mar. Eng. Co. Ltd. Newcastle Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 107,5t (hvf) 12kn
7320796 3EXE3 15058-85 Df Esd Gc Rdr	**HONG SHENG** ex Chokyo Maru No. 25-85 ex Eiyo Maru No. 88-82 **Pesca Oriente S.A.** Panama Panama	**351** 184 —		**1973** Kochi Jyuko K.K.—Kochi (1190) 49,43 8,23 42,68 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27R Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6611069 BOJZ Df Esd Gc Pfd Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 366** 3 910 — **10 427** 5 791 13 800	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,25 21,82 —/9,710 145,97 21,80 12,50 P 9,5 B 27,2 F 31,1 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.18 699 B.17 281 In.283 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
5130381 9WZC 325056 RTh	**HONG SOON** ex Giang Ann-76 **Malsinar Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Kuching Malaysia	**411** 99 585	(BV)	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	National Gas Oil 4SA 7Cy. 229 × 305 530bhp (390kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
7007538 9V3342 383928 Df Esd Pfd Rdr RTh	**HONG SOON** ex Ocean Trader-88 ex Loke-82 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	T.Mk **299** 158 712	GL (BV)	**1970** A/S Nordsovaerftet—Ringkobing (50) 49,71 8,34 3,460 44,43 8,30 5,49 P 13,2 2 dks	**M General Cargo** 1 Ho 24,5 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 3(3)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 368kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 34kW 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-2,5pd 8kn
5110329 9WOC 325835 Df Esd RT	**HONG SOON II** ex Saturnus-89 ex Audrey Johanna-74 ex Evertsen-73 **Malsinar Sendirian Berhad** Leong Shen Shipping (S) Pte. Ltd. Kuching Malaysia	**666** 493 1 043	✠LR class withdrawn 7/4/89	**1962**-11 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (349) 65,66 9,07 3,582 63,53 9,01 4,09 RAD 11,6 F 9,2 1 dk RW rf 76 len 68 conv General Cargo 73 conv Cement Carrier 89	**M General Cargo** Mchy.aft Cr 1(-)	MWM Oil 4SA 6Cy. 320 × 480 552kW (750bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 28,5t 10,5kn
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	✻Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 x 457 Amos & Smith Ltd. Hull Fuel (o.f.)
6714421 382662 Rdr RT	**HONG WOON** ex Shinzan Maru-82 **Unison Shipping (Pte.) Ltd.** Singapore Singapore	**458** 228 770	(AB)	**1967** Kurushima Dockyard Co. Ltd.—Imabari (413) 49,51 8,23 3,785 44,99 8,21 4,12 P 9,2 F 5,8 1 dk RW rf 102	**M General Cargo** 1 Ho 17,4 ER 1 Ha (17,4 × 6,1) ER	Hanshin Oil 4SA 6Cy. 280 × 430 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. 11kn
5154076 RT	**HONG WOON** ex Sri Tutoh **Global Shipping Sendirian Berhad** Malaysia	**257** 212 168	✠Classed LR until 2/4/80	**1953**-6 Cheoy Lee Shipyards Ltd.—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	General Motors 2 Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 410bhp (302kW) E made refitted57 General Motors Corp. Detroit, Mi Fuel 11,0t 8,5kn
8426779 BPGK Df Esd Gc Pfd Rdr RT	**HONG XIN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 858** 2 006 1 110		**1982** Hudong Shipyard—Shanghai 106,67 - 3,801 97,00 15,80 7,70 2 dks	**M General Cargo** —bth P 1 Ho 1 Ha (stl) (5,7 × 5,4) 2W Der 2(5)	Hudong 6ESDZ43/82B 2 Oil 2SA each 6Cy. 430 × 820 6 000bhp (4 413kW) Hudong Shipyard Shanghai Gen 3 × 250kW 400V 50Hz a.c. 16,75kn
5348809 Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Navigation Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 650bhp (1 214kW) Hip Tung Wo Eng. Manufacturing Hong Kong Gen 1 × 75kW 1 × 73kW 1 × 26kW 220V d.c. Fuel 34,5t (d.o.) 12,75kn
7605732 Df Esd Gc Pfd Rdr RT	**HONG YAN 3** ex Athlos Star-90 ex Blue Diamond-87 ex Vibeke Mac-83 ex Vibeke Silvana-80 China	**1 398** 815 3 025	(NV)	**1977** Sonderborg Skibsvaerft A/S—Sonderborg (80) 79,18 5,017 75,01 13,26 6,05 P -F - 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho ER G.3 766 B.3 398 2 Ha (stl) (34,9 × 8,2) (6,7 × 5,9) ER Cr 2(5) 1(2)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 96kW 380V 50Hz a.c. 12,5kn

7387067 BAHR Df Esd Gc Pfd Rdr RTm/h/v	**HONG YAN 4** ex Trans-Vasconia-86 **China Ocean Shipping Co. (COSCO)** China	**834** 519 1 650 **1 541** 948 2 600	(GL)	**1975** Soc. Met. Duro Felguera—Gijon (119) 78,75 (BB) 13,44 4,560/5,720 74,00 13,40 6,89 P 13,8 F 8,3 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,2 26,5 ER G.3 982 B.3 733 TEU 65 C. 65/20' 3 Ha (stl) (6,6 × 5,4) (12,6 12,6 × 10,2) ER 4W Der 2(5-20) 2(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 199,0t (d.o.)
5266477 BOMX Df Esd Gc Pfd Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 016** 3 964 9 860 **9 788** 5 810 12 310	(GL) (ZC)	**1962** Howaldtswerke Hamburg A.G.—Hamburg (948) 162,57 19,89 7,990/9,021 149,31 19,85 12,10 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD Ref 8bth P Ice strengthened 4 Ho ER 2 Ho 11 TwD G.19 279 B.17 154 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 × 7,5) ER (8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(10) 14(5)	Fiat Oil 2SA 9Cy. 750 × 1320 10 000bhp (7 356kW) Borsig A.G. West Be Gen 3 × 420kW 400V 50Hz a.c. Fuel 1 784,0t (hvf)
8021983 BOFO Df Esd Gc Pfd Rdr RTv SatCom 1570316	**HONG ZE HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 706** 17 593 63 008	ZC	**1983** Namura SB. Co. Ltd.—Imari (857) 224,63 32,24 12,751 217,00 32,20 19,60 F 18,9 1 dk	**M Tanker** SBT 11 Ta ER L.(oil) 77 981	B&W Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 580kW 450V 60Hz a.c.
7224318 DEBX 4108 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**HONGKONG EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	*57 393* *22 824* 47 838	GL	**1972** Bremer Vulkan A.G.—Bremen-Vegesack (978) 289,54 (BB) 32,31 12,701 279,00 32,24 20,45 B & F - 1 dk	**S Container Ship** Fixed-guides Ice strengthened 8 Cell. Ho 15,5 30,3 28,5 29,7 28,5 28,9 ER 28,9 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 100 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 S Turb dr geared to sc. shaft 81 100shp (59 654kW) Bremer Vulkan A.G. Bremen-Vegesac Gen 3 × 1800kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 10 478,0t (o.f.) 298,0t (d.o.)-193,0pd
8808587 DEFS Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120106 AMVER	**HONGKONG SENATOR** **Conti Condor Seetransporte G.m.b.H. & Co. K.G. m.s. "Hongkong Senator"** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Bremen Federal Republic of Germany	*18 000* *10 484* 26 288	GL	**1989** Bremer Vulkan A.G.—Bremen-Vegesack (62) 176,57 (BB) 10,502 166,96 27,50 14,30 1 dk	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER G.36 912 TEU 1786 C.Ho 708/20' C.Dk 1078/20' 9 Ha (stl) ER Cr 3(40)	B&W Oil 2SA 7Cy. 600 × 1944 10 000kW (13 595bhp) Bremer Vulkan A.G. Bremen-Vegesac Gen 1 × 800kW 3 × 560kW 1 × 525kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6914186 VA8830 328182	**HONGUEDO** **114870 Canada Ltee.** Gaspe, P.Q. Canada	**123** 59 —		**1968** Enterprises Maritime (1966) Inc.—Gaspe, P.Q *24,42* 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illin
8517372 JCGA 129835 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**HONMOKU MARU** **Nissan Motor Car Carrier Co. Ltd. (Nissan Senyo Sen K.K.)** M.O. Ship Management Co. Ltd. Tokyo Japan	*47 287* *14 678* 15 939 T/cm 44,2	NK	**1987** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1143) 190,02 (BB) 33,25 8,925 180,02 32,26 13,31 F 13,8	**M RoRo Cargo/ Vehicles Carrier** Mchy.aft TEU 170 C. 170/40'	Sulzer Oil 2SA 9Cy. 580 × 1700 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 680kW 450V 60Hz a.c. Fuel 211,0t (d.o.) 2 411,0t (hvf)
7800576 PESV 15613Z Df Esd Gc Rdr RTm/h/v SatCom 1300474 AMVER	**HONOLULU** **Scheepvaart Mij. Honolulu B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**8 041** 4 267 10 598	BV	**1979** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (918) 155,02 (BB) 22,81 8,802 145,01 13,77 F - 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.15 117 TEU 144 C.Dk 144/20' incl. 48 ref. C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissing Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd
8901389 3EKU8 20338-HK Df Esd Gc Rdr RT	**HONOR RIVER** Launched as Belhaven **Honor River Maritime Inc.** Guangzhou Ocean Shipping Company (COSCO GUANGZHOU) Panama Panama	*22 712* *11 969* 32 900	AB (Class cont.)	**1990** Halla Eng. & Hvy. Ind. Co.—Inchon (S-166) 187,61 9,802 178,82 28,41	**M Container Ship** Fixed-guides TEU 1932 C. 1932/20'	B&W Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine & Machinery Co. Ltd.
8023864 KUS6409 640945 Df Esd Gc Pfd Rdr RT	**HONORINE** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (977) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 99kW
7400455 WTQ7008 565902 Df Esd Gc Pfd Rdr RT	**HONOUR** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**155** 114 —	AB	**1975** Main Iron Works Inc.—Houma, La (296) 40,19 11,28 5,436 39,98 11,23 5,87 F 8,6 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 98kW Fuel 445,0t (d.o.)
8817071 JG4822 131152 Esd Gc Rdr RTv CollRdr	**HONSHU MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Tokyo Japan	**4 695** — 4 848	NK	**1989** Imabari Zosen—Imabari (476) 128,53 (BB) 6,115 120,00 20,40 9,50 B 24,0	**M RoRo Cargo** 2cbn 4bth P	Mitsubishi Oil 2SA 8Cy. 450 × 1350 6 002kW (8 160bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Retractable thruster unit Fuel 28,0t (d.o.) 396,0t (hvf)-23,6pd
8901664 3EST7 19591-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom 1333156 AMVER	**HONSHU SILVIA** **Honshu Maritima S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*28 514* *9 568* 35 166	NK	**1989** Imabari Zosen—Marugame (1173) 179,83 (BB) 30,35 10,317 170,00 30,00 20,50 1 dk	**M Wood-chip Carrier** 6 Ho ER B.71 289 6 Ha (stl) (12,0 13,5 13,5 13,5 13,5 11,2 × 14,4) ER Cr 3(12,5)	Mitsubishi Oil 2SA 5Cy. 520 × 1850 5 664kW (7 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 462kW a.c.

7823918 C6HM9 715443 Ol Esd Gc Pld Rdr RTv SatCom 1104552 AMVER	**HONSHU SPIRIT** ex Tango Maru-89 **VSSI Gemini Inc.** Western Marine Agencies Nassau Bahamas	**52 716** 31 068 81 190 T/cm 88,0	NK	**1979** Tsuneishi Zosen K.K.—Numakuma (442) 247,91 42,07 12,261 235,01 42,00 18,80 F 12,2 1 dk Bow/CM 130 Diam. 0,406 MH 1,2	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 102 568 HeCls. BC 3 Cargo pumps total 8 250T/hr	B&W 6L90GFC Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 450V 60Hz a.c. Fuel 336,0t (d.o.) 3 416,0t (hvf)-62,5pd 15kn
8702484 JL5596 129873	**HOO** **Yuho Kaiun K.K.** Imabari, Japan Ehime Pref.	**396** — 925		**1987** Hakata Zosen K.K.—Hakata (353) 3,801 54,01 9,31 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
7210276 JJ2796 112596 Rdr RT	**HOO** **Hankyu Kisen K.K.** Kobe, Japan Hyogo Pref.	**133** — 13		**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117047) *23,75* 5,80 3,51 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	—P M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 150bhp (1 581kW) Ikegai Tekkosho Kawasaki
8813051 MLHK2 717404 Esd Rdr RT	**HOO BEECH** **John I. Jacobs PLC** London United Kingdom	*794* *552* 1 399	BV	**1989** Yorkshire D.D. Co. Ltd.—Hull (320) 58,30 9,49 3,561 54,92 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shafts 536kW (729bhp) Cummins Engine Co. Inc. Columbus, In Gen 3 × 6kW 24V d.c. 2 Directional propellers 9kn
8519942 GHBX 709866 Esd Gc Pld Rdr RTm/v	**HOO DOLPHIN** **Jacobs & Partners Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 412 T/cm 5,2	BV	**1986** Yorkshire D.D. Co. Ltd.—Hull (294) 58,27 9,55 3,901 54,72 9,40 4,75 P 9,0 B 3,0 F 9,0 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & dr geared to sc. shafts 530kW (721bhp) Cummins Charleston Inc. Charleston, SC Gen 1 × 6kW 24V d.c. 2 Directional propellers Fuel 31,07t-2,5pd 9kn
8804775 MKFX4 717023 Esd Gc Pld Rdr RTm/v	**HOO FINCH** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 377	BV	**1989** Yorkshire D.D. Co. Ltd.—Hull (316) 58,27 9,50 3,899 54,70 9,42 4,75 P 9,0 B 3,0 F 9,0 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shafts 536kW (729bhp) Cummins Engine Co. Inc. Columbus, In Gen 3 × 6kW 24V d.c. 2 Directional propellers Fuel 31,66t-2,5pd 9kn
8324581 GDPK 705637 Esd Gc Rdr RTm/v	**HOO LAUREL** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (286) 58,27 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd 8kn
8813049 MLEY3 717342 Esd Rdr RT	**HOO MAPLE** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 400	BV	**1989** Yorkshire D.D. Co. Ltd.—Hull (319) 58,30 9,49 3,899 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shafts 542kW (737bhp) Cummins Charleston Inc. Charleston, SC Gen 2 × 4kW 24V d.c. 2 Directional propellers Fuel 31,66t-2,5pd 9,5kn
8510295 GGCA 709792	**HOO MARLIN** **Jacobs & Partners Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 400	BV	**1986** Yorkshire D.D. Co. Ltd.—Hull (293) 58,30 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Charleston Inc. Charleston, SC Gen 3 × 4,25kW 24V d.c. 2 Directional propellers 8kn
7851991 JM2981 108222	**HOO MARU No. 3** **Koryu Jari Y.K.** Susaki, Japan Kochi Pref.	**195** — 400		**1970** Komatsuno Tekko K.K.—Japan 38,92 3,201 34,40 8,65 4,42 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 450bhp (331kW) The Hanshin Diesel Works Ltd. Japan 8kn
8213457 GDJG 705479 Esd Rdr RTm/v	**HOO PLOVER** **John I. Jacobs PLC & Jacobs Offshore Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 234	BV	**1983** Yorkshire D.D. Co. Ltd.—Hull (283) 49,99 9,50 4,036 46,41 9,42 4,78 P 9,5 F 8,9 1 dk	**TM General Cargo** 1 Ho 33,2 ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,5) ER	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd 8kn
8805482 MKTF4 717095 Esd Gc Rdr RTm/v	**HOO ROBIN** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 377 T/cm 5,0	BV	**1989** Yorkshire D.D. Co. Ltd.—Hull (317) 58,27 9,50 3,899 54,70 9,42 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shafts 536kW (729bhp) Cummins Engine Co. Inc. Columbus, In Gen 3 × 6kW 24V d.c. 2 Directional propellers Fuel 31,66t-2,5pd 9kn
8420921 GFRJ 709744	**HOO SWAN** **Jacobs Offshore Ltd. & R. Lapthorn & Co. Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 412	BV	**1986** Yorkshire D.D. Co. Ltd.—Hull (292) 58,30 9,50 3,898 54,72 9,42 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Charleston Inc. Charleston, SC Gen 3 × 4,25kW 24V d.c. 2 Directional propellers 8kn
8804787 MKZA7 Esd Rdr RT	**HOO SWIFT** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 377	BV	**1989** Yorkshire D.D. Co. Ltd.—Hull (318) 58,27 9,49 3,899 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. shafts 536kW (729bhp) Cummins Engine Co. Inc. Columbus, In Gen 3 × 6kW 24V d.c. 2 Directional propellers Fuel 31,66t-2,5pd 9kn

8410263 GFCG 705905	**HOO TERN** Launched as Hoo Gannet **John I. Jacobs PLC & Jacobs Offshore Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394	BV	**1985** Yorkshire D.D. Co. Ltd.—Hull (289) 58,27 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Engine Co. Inc. Columb Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd
8127646 GCSV 389083 Rdr RT	**HOO VENTURE** **John H. Whitaker (Holdings) Ltd. & R. A. Lapthorn Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**498** 387 1 180	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (277) 49,99 9,50 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho 33,2 ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,5) ER	Cummins KT-1 2 Oil 4SA each 6Cy. 159 × 159 with clutches flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columb Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd
8310841 GDJJ 705527 Rdr RT	**HOO WILLOW** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 234	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (285) 49,99 9,50 4,036 46,41 9,42 4,75 1 dk	**TM General Cargo** 1 Ho 33,2 ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,5) ER	Cummins KT-1 2 Oil 4SA each 6Cy. 159 × 159 with clutches flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columb Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd
8203488 GCTT 703258 Rdr RT	**HOOCREEK** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	**498** 387 1 236	BV	**1982** Yorkshire D.D. Co. Ltd.—Hull (278) 49,99 9,43 4,050 46,41 9,40 4,75 1 dk	**TM General Cargo** 1 Ho 33,2 ER G.1 484 B.1 345 1 Ha (stl) (26,2 × 6,5) ER	Cummins KT-1 2 Oil 4SA each 6Cy. 159 × 159 with clutches flexible couplings & sr geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columb Gen 3 × 2,25kW 24V d.c. 2 Directional propellers Fuel 22,0t (d.o.)-2,0pd
8519954 GHNA 709945 Esd Gc Pfd Rdr RTm/v	**HOOCREST** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 400 T/cm 5,2	BV	**1986** Yorkshire D.D. Co. Ltd.—Hull (295) 58,30 9,56 3,899 54,72 9,42 4,78 P 9,5 F 9,2	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT 2 Oil 4SA each 6Cy. 159 × 159 dr geared to shafts 730bhp (537kW) Cummins Engine Co. Inc. Columb Gen 1 × 6kW 24V d.c. 2 Directional propellers Fuel 32,0t (d.o.)-2,5pd
7214040 EQKN 6 Df Esd Gc Pfd Rdr RT	**HOOD** ex Snow Storm-85 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**14 379** 7 893 15 710	**✠100A1** CS 7/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 2⅝"U2 FN 6332	**1972**-10 Ch. Nav. de La Ciotat—La Ciotat (282) 173,31 (BB) 24,69 9,273 160,00 24,66 14,91 F 18,9 4 dks, 5th dk in Nos. 2 & 3 holds rf 102 DK fwd 7BH WB2609t incl. DTsf689t Tunnel tanks 355t	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) pt higher tensile steel 5 Ho 26,1 21,3 18,6 ER 25,6 21,0 17 TwD In.17 319 TEU 16 C.Dk 16/20' 5 Ha (stl) (9,2 10,8 10,8 × 10,3) ER (10,8 9,2 × 10,3) Cr 8(5)	Sulzer 8F Oil2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) M AuxB (Comp) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 850kW 2 × 750kW 440V 60Hz a. Thw. thrust propeller fwd (plated over) Fuel 340,0t (d.o.) 2 740,0t (hvf)-90,0pd
8702068 CG2845 807679 Rdr RT	**HOOD** **Government of Canada (Transport Canada)** Ottawa Canada	**173** 69 53	(AB)	**1986** Georgetown Shipyard Inc.—Georgetown, P.E.I. (47) 24,52 2,500 22,00 7,51 3,61 F 12,5 1 dk rf 450	**TM Search & Rescue Vessel** Ice strengthened	Caterpillar 3 2 Vee Oil 4SA each 8Cy. 137 × 152 with clu flexible couplings & sr geared to sc. shafts 650bhp (478kW) Caterpillar Inc. Peoria, Gen 2 × 40kW a.c. 2 Controllable pitch propellers Fuel 29,93t (d.o.)
6729775 3EAE 522-MFLA Esd Rdr	**HOOD No. 7** ex Curacao No. 5 ex Seisho Maru No. 5-67 **Rudolphe Leandre Daniel Fils** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Fuel 40,5t
7525621 V2BC 2004 Df Esd Gc Rdr RTm/h/v	**HOOGEN** ex Aland II-87 ex Aland-83 **Groden Schiffahrts G.m.b.H. & Co. Betriebs-KG** Sprante Schiffahrts-Verwaltungs G.m.b.H. Hamburg Antigua & Barbuda	**999** 670 2 250	GL	**1976** Watanabe Zosen K.K.—Hakata (185) 79,02 12,43 4,788 73,00 12,41 4,91 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,7 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (43,7 × 10,0) ER	Yanmar Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Ama
7616224 EINL 402739 Df Esd Gc Pfd Rdr RTv SatCom 1656107	**HOOK HEAD** ex Sumburgh Head-90 **Barra Head Shipping Ltd.** Chelston Ship Management Ltd. Dublin Irish Republic	**4 455** 2 615 7 174	**✠100A1** SS 9/84 Ice Class 3 **✠LMC** **UMS** EL W 2"U2 FN 2663	**1977**-4 Hashihama Zosen—Imabari (624) 110,55 17,58 7,017 101,91 17,51 8,62 P 21,7 F 11,0 1 dk rf 102 NS 5BH WB2168T incl. STs in No.2 hold 525T	**M Bulk Carrier** 3 Ho 18,5 17,5 35,6 ER G.9 422 B.9 046 4 Ha (stl) (12,5 × 11,9) (12,5 12,5 12,5 × 13,4) ER	Mitsubishi 6UET4 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 61,0t (d.o.) 499,0t (hvf)-14,0pd
6710853 GUSM 364563 Df Esd Rdr RT	**HOOK SAND** ex Polo III-81 ex Amanda-75 **Borough Council of Boston** Hull United Kingdom	**186** 101 280	BV	**1964** Soby Motorfabrik og Staalskibsvaerft—Soby (17) 35,41 7,17 32,82 7,12 2,70 1 dk len 67 conv General Cargo —	**M Dredger** Grab-dredger Suction Single side arm Dredging depth 8,0 1 sandpump 147kW (200bhp), 1 sandpump 88kW (120bhp) 1 Ha (10,9 × 3,9) Cr 1(3)	Gardner Oil 4SA 8Cy. 139 × 196 geared to sc. shaft 230bhp (169kW) E made80 fitted— L. Gardner & Sons Ltd. Manc Gen 2 × 3kW 24V d.c. Controllable pitch propeller
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	**✠A1** SS 11/88 Thames estuary service **✠LMC** EL (E) 1$\frac{13}{16}$"SQ FN 383	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 reverse redu geared to sc. shafts 520bhp (382kW) Rolls-Royce Ltd. Shrew Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.)
7637462 P3PH2 708407 Df Esd Gc Rdr RTm/h/v	**HOOP** **Hoop Navigation Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**1 436** 999 2 555	**✠100A1** SS 9/87 strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2 FN 1327	**1978**-1 Schps. Bodewes Bergum B.V.—Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Brons 16 Vee Oil 2SA 16Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Motorenfabrik B.V. Apping Gen 2 × 64kW 380V 50Hz a.c.
6414318 PETM BRU 7 Df Esd Pfd Rdr RT	**HOOP OP WELVAART** ex Johanna Cornelia-71 **Gebroeder van der Spek** Bruinisse Netherlands	**169** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1313) 34,98 6,61 2,801 6,51 3,41 len 67	**M Fishing** Side Trawler	Deutz Oil 1 000bhp (736kW) NE 73

8205785 PETU LE 64 Df Esd Gc Rdr RT	**HOOP OP ZEGEN** **Hoop Op Zegen B.V.** Lemmer Netherlands	*485* *145* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 42,02 3,831 37,83 9,01 5,72 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 9Cy. 240 × 280 sr geared to sc. shaft 2 025bhp (1 490kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd
8008204 PETR UK 179	**HOOP OP ZEGEN** ex Jozina-87 **Gebroeder de Vries** Urk Netherlands	**348** 121 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1072) 39,93 — 39,81 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West Germany
7367770 PETX HD 26 Esd Rdr RT	**HOOP OP ZEGEN** **V.o.f. Rederij Jac. Bakker en Zonen** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil reverse reduction geared to sc. shaft 1 500bhp (1 103kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
8324593 GDTS 705794 Esd Gc Rdr RTm/v	**HOOPRIDE** **John I. Jacobs PLC** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394	BV	**1984** Yorkshire D.D. Co. Ltd.—Hull (287) 58,27 9,50 3,898 54,72 9,40 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shafts 720bhp (530kW) Cummins Engine Co. Inc. Columbus, In Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd 8kn
7711426	**HOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 11/89 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Kelvin TAS6 Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
6609119 EPNN RTm/v	**HOOSHMAND** **NIOC Tug Boat Services** Khorramshahr Iran	**373** 59 —	**✠100A1** SS 11/85 tug **✠LMC** EL (f) 1¼"SQ FN 511 **SURVEYS OVERDUE — CLASS SUSPENDED 11/8/89**	**1966**-6 Charles D. Holmes & Co. Ltd.—Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Crossley Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.) 12kn
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	**✠100A1** SS 9/89 for service within 10 miles of Poole Harbour EL (c) FN 388	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2	
6513970 TC3305 3598 Rdr RTv	**HOPA 1** **T.C. Bayindirlik Bakanligi Karayollari Genel Mudurlugu - Makine Ikmal Mudurlugu** Istanbul Turkey	**221** 96 —	✠Classed LR until 28/8/82	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 240 × 360 reverse geared to sc. shafts ✠ NE made56 fitted65 Kloeckner Humboldt Deutz Koeln Gen 3 × 8kW 110V d.c.
7122780 ELHO8 8167 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOPE** ex Attika Hope-87 ex Sunhope-76 ex Attika Hope-73 **Hope Maritime Corp.** Ugland Brothers Ltd. Monrovia Liberia	T.Mk **6 304** 4 236 — **9 128** 6 711 15 428	NV ✠Classed LR until 8/88	**1972**-3 Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (352) 139,58 21,32 9,189 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** 5 Ho 16,0 19,2 17,0 21,6 19,3 ER G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,6 11,2 14,1 12,6 × 10,5) ER 10W Der 1(50) 10(5-10)	MAN Oil 2SA 6Cy. 700 × 1200 6 179kW (8 400bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. Fuel 93,0t (d.o.) 1 117,0t (hvf)-29,0pd 15kn
7034799 9H3131 Df Esd Gc Rdr RT	**HOPE** ex Dilos-90 ex Elselil-83 ex Helga Bewa-75	T.Mk **399** 260 1 087	HR (BV)	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (304) 64,62 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 1 Ho 46,5 ER G.2 500 B.2 263 2 Ha (stl) (18,5 12,4 × 7,6) ER 3W Der 3(5)	Alpha Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
6714691 323661 Df Esd Pfd Rdr RT	**HOPE BAY** ex Leroy and Barry-77 **Prosperity Marine Ltd.** St. Andrews, N.B. Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1083) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7855222 HP5316 19172-PEXT Rdr RT	**HOPE FULL** ex Yahata Maru No. 6-89 ex Fuji Maru No. 8-83 **Quan Well Co.** Panama Panama	**293** 154 850		**1971** Furuta Zosen K.K.—Japan 51,01 3,301 47,20 8,81 4,91 1 dk	**M General Cargo** Mchy.aft	Kubota Oil 1 000bhp (736kW) Kubota Tekkosho Japan 12kn
6501472 3EKT3 13045-PEXT Df Esd Gc Pfd Rdr RT	**HOPE II** ex Tokyo Olympics-85 **Badge Compania Naviera S.A.** Canopus Shipping S.A. Panama Panama	**15 109** 10 756 25 701 T/cm 35,6	AB	**1964** Fujinagata Zosensho—Osaka (105) 178,21 23,27 9,830 170,03 23,19 13,72 P 31,4 F 13,5 1 dk RW rf 102	**M Bulk Carrier** 5 Ho ER G.35 117 B.32 157 HeCls. B 5 Ha (stl) (10,9 15,2 15,2 15,2 15,2 × 10,0) ER 10W Der 10(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamashima Fuel 140,0t (d.o.) 2 100,0t (hvf)-36,5pd 15kn
7050559 WY4813 516099	**HOPE II** **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7230824	**HOPE III**	**115** 78 —		**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
7417185 YJWK3 175 Esd Rdr RT	**HOPE TIDE** **Tidewater Resources Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 54,23 11,59 3,644 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5043605 L-0322061 RT	**HOPE 1** ex Nilo-88 ex Sea Princess II ex Betty K IV-80 ex Jekyl (AKL 6) ex FS 282 **Naviera Hope S. de R.L.** San Lorenzo Honduras	**579** 347	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (96) *51,33* 9,78 3,047 50,30 9,76 4,35 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 12,8 ER 2 Ha (each 8,5 × 4,8) ER	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) E made44 fitted— General Motors Corp. Detroit, Mi Fuel 67,0t

7651614 HP4855 14123-PEXT Gc	**HOPEWELL** ex Eifuku Maru No. 8-87 **Ek Thai Enterprise Inc.** Panama Panama	**493** — 1 473		**1970** Okayama Zosen K.K.—Hinase (202) 64,27 4,501 57,51 10,00 6,41 1 dk	**M General Cargo** G.2 220 B.2 000 1 Ha (32,5 × 7,4) ER	Matsui Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd.	 1
7392646 DEBP Df Esd Gc Rdr RTm/v	**HOPFENTOR** **Liquid Gas Investitions & Handels A.G.** Bremen Federal Republic of Germany	**471** 175 815	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (747) 52,71 11,69 4,052 47,02 11,59 4,60 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.)	TBD44 Mann 1
6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	MAN 2 Oil 4SA each 5Cy. 235 × 330 reverse reduc geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)	 Aug
6815627	**HOPPER BARGE No. 4** **Mazagon Dock Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Goa 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Kirloskar Oil 4SA 6Cy. 130 × 152 218bhp (160kW) Kirloskar Oil Engines Ltd.	
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd.—Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil conv Bottom doors Hopper Barge 89	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	MAN 2 Oil 4SA each 6Cy. 300 × 450 sr reverse ge to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.)	 Aug
6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd.—Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	MAN 2 Oil 4SA each 6Cy. 300 × 450 sr reverse ge to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.)	 Aug
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	✠**100A1** SS 6/88 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL i FN 935	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	Polar 2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.)	 Gla
5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	✠**100A1** SS 6/87 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL I FN 935	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	Polar 2 Oil 2SA each 4Cy. 340 × 570 1 200bhp (883kW) British Polar Engines Ltd. Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.)	 Gla
5404196 TFCQ 0057 Df Esd Rdr RT	**HOPSNES** ex Skipanes-88 ex Framnes-85 **Skipanes H/f** Grindavik Iceland	**161** 46 —	(NV)	**1963** Vaagland Batbyggeri A/S—Vaagland (66) 29,32 6,76 25,53 6,71 3,56 1 dk rf 1351 BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Fuel (d.o.)	 Sta
8714413 TFBE 2031 RT	**HOPSNES GK 77** **Hopsnes H/f** Grindavik Iceland	*483* *144* 130	100A1 Class contemplated FN 486	**1990** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B285/01) 33,61 4,022 31,63 9,01 6,33	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 250 × 300 1 767bhp (1 300kW) H. Cegielski	6AS Po
8301448 3FEM2 13720-84A Df Esd Gc Rdr RT	**HORAI** **Mitsuwa Shipping S.A.** Panama Panama	*2 769* *1 621* 4 422	NK	**1983** Kishimoto Zosen K.K.—Kinoe (531) 92,94 6,062 86,01 14,81 7,50 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 457 B.5 115 TEU 12 C. 12/20' ref C. 2 Ha (stl) (31,5 14,2 × 8,0) ER 3W Der 2(25) 1(15)	Akasaka Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW	
8350140 JM2988 108240 Rdr RT	**HORAI MARU** ex Kinko Maru No. 7-88 ex Fujiyoshi Maru No. 2 **Shizuka Kobayashi** Okimi, Hiroshima Pref. Japan	**199** — 600		**1970** K.K. Kushikino Zosensho—Kushikino 44,51 3,050 40,42 9,01 4,96 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 950bhp (699kW)	
8614376 JL5582 129069 Rdr RT	**HORAI MARU** **Matsumura Kaiun Y.K.** Takamatsu, Kagawa Pref. Japan	**136** — 260		**1987** Shinhama Dock K.K.—Tamano (228) 31,50 7,22 3,000 29,50 7,20 3,15 1 dk	**M Tanker** Chemical Mchy.aft	Oil Mitsubishi Heavy Industries Ltd.	
8920775 JJ3668 129250 RT	**HORAI MARU No. 1** **Korekawa Kaiun Y.K.** Kobe, Hyogo Pref. Japan	**331** — 830		**1989** Honda Zosen—Saiki (805) 52,50 (BB) 4,000 48,50 12,50 5,90	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M Ni
8717570 JJ3593 130807	**HORAI MARU No. 8** **Hatsukichi Hirano** Ieshima, Hyogo Pref. Japan	**197** — 567		**1988** Imura Zosen K.K.—Komatsujima (226) 49,56 (BB) 3,201 45,01 10,51 5,31 2 dks	**M General Cargo** 1 Ho ER G.490 B.421 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 280 × 520 with clutches & revers reduction geared to sc. shaft 700bhp (515kW) Matsui Iron Works Co. Ltd.	ML628G
6918156 JI2351 104495	**HORAI MARU No. 11** ex Hoei Maru No. 22-84 **Yanosuke Kamiya** Ieshima, Hyogo Pref. Japan	**195** — 386		**1968** Kishimoto Zosen—Kinoe (293) 36,99 7,62 3,048 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Hanshin Nainenki Kogyo	 N
7395806 JMAQ 113497 Df Esd Gc Pfd Rdr	**HORAI MARU No. 16** ex Hoko Maru No. 28-82 **Kunio Miyazaki** Uchiura, Ishikawa Pref. Japan	**299** — 411		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1161) 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.	6 N

8619120 JJ3441 125384	**HORAI MARU No. 18** ex Sumiei Maru No. 18-89 **Yasufumi Kitawaki** Ieshima, Japan Hyogo Pref.	**357** — 920		**1987** Matsuura Tekko Zosen—Higashino (328) 55,22 (BB) 11,59 4,101 49,99 11,51 5,62 2dks	**M Sand Carrier** 1 Ho ER G.528 1 Ha (stl) ER	Hanshin 6LUN30AG Oil 4SA 6Cy. 300 × 480 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
8630978 JJ3545 129288 Rdr RT	**HORAI MARU No. 20** **Horai Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**495** — 1 055		**1987** Tokuoka Zosen K.K.—Naruto 63,00 13,32 3,970 57,00 13,30 6,05 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
8824206 JJ3627 131833 RT	**HORAI MARU No. 30** **Yamatoshi Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** — 1 208		**1989** Tokuoka Zosen K.K.—Naruto 60,00 4,470 55,00 12,50 6,20 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
8904903 7JLF 130057 RTv SatCom 1203104	**HORAI MARU No. 31** **K.K. Miyazaki Gyogyobu** Uchiura, Japan Ishikawa Pref.	**259** — —		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1202) 60,81 (BB) 3,960 51,40 9,40 6,25	**M Fishing** Ref In.260	Niigata 6PA5 Oil 4SA 6Cy. 255 × 270 713kW (969bhp) Niigata Eng. Co. Ltd. Niigata
6926751 JMWD 106682 Df Esd Gc Pfd Rdr	**HORAI MARU No. 33** ex Ryuo Maru-87 ex Ryuo Maru No. 1-83 ex Koei Maru No. 1-78 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**303** 145 —		**1969** Miho Zosensho K.K.—Shimizu (706) 49,51 8,03 2,998 43,52 8,01 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7018757 JMEI 105622 Df Esd Gc Pfd RT	**HORAI MARU No. 38** ex Kaiun Maru No. 18-88 ex Choko Maru No. 28-83 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**329** 163 —		**1969** Miho Zosensho K.K.—Shimizu (715) 51,97 8,23 3,048 45,83 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7852969 RT	**HORAI MARU No. 50** ex Meiho Maru-84	**441** — 750		**1973** Ikeda Zosen K.K.—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Daihatsu Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
8630186 JJ3434 125377 Rdr RT	**HORAI MARU No. 53** **Horai Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**406** — 863		**1986** Tokuoka Zosen K.K.—Naruto 60,30 12,82 3,690 56,00 12,80 5,75 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 809kW (1 100bhp) The Hanshin Diesel Works Ltd. Akashi
7331161 JBVH 115223 Df Esd Gc Pfd Rdr	**HORAI MARU No. 58** ex Fukuyoshi Maru No. 58-84 **Shiromine Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**315** — —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (98) 8,34 44,20 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7380186 JIJY 113300 Df Esd Gc Pfd Rdr RT	**HORAI MARU No. 88** ex Eikyu Maru No. 21-83 **Horai Sangyo K.K.** Nemuro, Japan Hokkaido Pref.	**288** — —		**1974** Niigata Eng. Co. Ltd.—Niigata (1281) 47,66 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8151661 JK3662 115338	**HORAI No. 12** **Y.K. Horai Kisen** Mihara, Japan Hiroshima Pref.	**199** — —		**1973** Shinwa Sangyo K.K.—Higashino 32,01 2,701 28,50 8,01 3,00 1 dk	**M RoRo Cargo/Ferry** 150dk P	Daihatsu Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 8,5kn
7930137 LAWQ2 N-00695 Df Esd Gc Pfd Rdr RTv SatCom 1310163 AMVER	**HORDA** **Horda Shipping Pte. Ltd.** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	**21 057** 13 797 38 787 T/cm 46,0	NV	**1982** Sanoyasu Dockyard Co. Ltd.—Mizushima (1041) 182,00 (BB) 29,09 11,613 174,02 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 TEU 738 C.Ho 432/20' C.Dk 306/20' 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 219,0t (hvf)-46,0pd 16,5kn
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**HORDAFISK** ex Marianne Kleven-88 ex Sonja Pedersen-78 **P/R Hordafisk** Dagfinn Hellen Bergen Norway	T.Mk **201** 93 181	BV	**1972** Soby Motorfabrik og Staalskibsvaerft—Soby (41) 35,51 7,35 3,050 30,05 7,32 3,66 1 dk len 81	**M Fishing** Ice strengthened Mchy.aft In.200	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) NE 85 Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 1 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 38,0t (d.o.) 12kn
5259723 JWYZ 15164 Rdr RT	**HORDAFOR** ex O. V. K. III-90 **P/R Karolos** Bergen Norway	**475** 266 —	(NV)	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 40,75 9,02 3,51 1 dk rf 348	**M Sludge Carrier** Ice strengthened Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 320bhp (235kW) A/S Wichmann Rubbestadneset Gen 1 × 41kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)
7727437 LIUL 19404 Esd Gc Pfd Rdr RT	**HORDAGUTT** **P/R Hordagutt** Dagfinn Hellen Bergen Norway	**270** 118 —		**1979** Skaalurens Skibsbyggeri A/S—Rosendal (230/43) 36,58 7,62 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Thw. thrust propeller fwd
7805203 LIBY 19328 Rdr RT	**HORDALAND** **Hardanger Sunnhordlandske D/S** Bergen Norway	**863** 428 150	(NV)	**1979** Stord Verft A/S—Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** 399dk P Cars 85 Mchy.aft	Normo KVM-12 Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 248bhp (1 654kW) A/S Bergens M/V Bergen 2 propellers aft, 1 fwd
5126160 RT	**HORDATRAL** ex Gardar-73 ex Sweetheart **Matthias Zeug** Federal Republic of Germany	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R len 50	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1(-)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) E made64 fitted70 Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,5pd 10,5kn

8033429 YQKG 601 Df Esd Gc Rdr RT	**HOREZU** **Compania de Navigatie ROMLINE** Constantza Romania	3 798 1 902 6 136 **6 136** 3 186 8 750	RNR	**1981** Santierul Naval Braila—Braila 130,74 (BB) 17,71 6,600/8,102 121,19 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 250kW 400V 50Hz a.c. Fuel 583,0t	5R Po
8712922 JK4773 129596	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**657** — 237		**1987** Wakamatsu Zosen K.K.—Wakamatsu (366) 46,41 11,51 2,801 42,63 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry** 320dk P Cars 55 Trailers 14	Daihatsu 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & dr reverse geared to sc shafts 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.	6DL Mori 1
6419033 HOJM 6746-76 Rdr	**HORIE MARU** **Sun Rising Shipping Co. S.A.** Panama Panama	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry** 152P	Hanshin Oil 4SA 6Cy. 260 × 330 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd	
8032102 JI3046 119775 Rdr RT	**HORIO MARU No. 18** **K.K. Horio Kensetsu** Osaka Japan	**494** 234 —		**1980** Fuji Kaiji Kogyo—Japan (108) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 260 × 400 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.	Amag
8807088 ELNG6 9341 Df Esd Gc Rdr RTv SatCom 1243554 AMVER	**HORIZON** **Fantasia Cruising Inc.** Monrovia Liberia	*46 811* *24 471* 5 550	✠**100A1** passenger ship ✠**LMC** **UMS** EL N 660,0/76,0U3 FN 9295	**1990**-4 Jos. L. Meyer G.m.b.H. & Co.—Papenburg (619) 208,00 (BB) 29,32 7,418 175,03 29,00 24,10 6 dks and 2 partial dks rf nil 14BH WB2947T incl. DTsf 424T	**TM Passenger Ship** 677cbn 1798bth P pt higher tensile steel	MAN 4 Oil with clutches, flexible couplings & sr tand geared to sc. shafts 27 940kW (37 985bhp) (centre) 2 Oil 4SA each 9Cy. 400 × 540 MAN-B&W Diesel G.m.b.H. 2 Oil 4SA each 6Cy. 400 × 540 MAN-B&W Diesel G.m.b.H. e(ex.g) (ex.g) 9,2kgf/cm² (9,1bar) 4 e(ex.g) (ex.g) made90 9,2kgf/cm² (9,1bar) 2 AuxB (o.f.) made90 9,2kgf/cm² (9,1bar) 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller	9L4 6L4 Aug Aug
5404184 J8DT7 3068 Df Esd Gc Rdr RTv	**HORIZON** ex Blue Horizon-90 ex Basrah Sun-90 ex 0014 Ramadhan-90 ex Kassim-63 **United Shipping Finance Corp.** Kingstown St. Vincent and the Grenadines	**3 832** 2 045 6 055 **5 700** 3 239 8 092	✠**100A1** SS 2/90 ✠**LMC** EL z 1$\frac{15}{16}$"SQ FN 3133	**1962**-8 Hitachi Zosen—Sakurajima Works, Osaka (3936) 126,45 17,15 6,674/7,881 116,44 17,07 9,83 Ba 36,0 F 11,9 1 dk & S dk RW rf nil Coll & mchy. BH to S dk 7 to 2nd dk WB1971t incl. DTm643t DTf126t	**M General Cargo** OSD/CSD 4P 4 Ho 17,2 24,9 14,3 14,3 ER G.11 858 B.11 077 4 Ha (stl) (10,2 × 6,4) (20,7 9,9 9,9 × 7,0) ER 10W Der 1(60) 1(30) 8(5)	B&W Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) Hitachi Zosen Sakurajima Works, (Gen 3 × 280kW 390V 50Hz a.c. Fuel 603,5t (d.o.)	6-62VTB 1
7205257 C4BV 707728 Df Esd Gc Pfd Rdr	**HORIZON** ex Papanicolas-86 ex Yusei Maru-76 **Adade Shipping Co. Ltd.** Limassol Cyprus	**4 503** 2 843 7 844	(NK)	**1971** Hashihama Zosen—Imabari (296) 114,56 18,06 7,113 107,02 18,01 9,00 P 23,2 B 7,1 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.10 109 B.9 582 2 Ha (stl) (31,2 32,9 × 10,2) ER Der 1(50) 4(22)	Mitsubishi Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V 60Hz a.c. Fuel 832,0t-17,5pd	6UET52 1
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca do Miradouro Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)	Vee Oil 4SA 12Cy. 230 × 220 1 350bhp (993kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel 163,0t (d.o.)	Mull
7512387 EHAN Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Boga Boga S.A.** Ondarroa Spain	**240** 88 175	BV	**1976** S.A. Balenciaga—Zumaya (270) 38,99 7,52 3,750 33,61 7,50 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 reduction geare sc. shaft 878kW (1 194bhp) Cons. Echevarria Gen 2 × 100kW 1 × 40kW 220V a.c. Fuel 117,5t (d.o.)	Be 1
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	MWM Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) Suddeutsche Bremsen A.G. Fuel 6,0t (d.o.)	Muer
6506707 Esd RT	**HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	MWM Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) Suddeutsche Bremsen A.G. Fuel 6,0t (d.o.)	Muer
6506719 CB3503 Esd RT	**HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodograd. Tito Beograd Pogon Sava' —Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	MWM Vee Oil 4SA 12Cy. 140 × 180 350bhp (257kW) Suddeutsche Bremsen A.G. Fuel 6,0t (d.o.)	Muer
8809933 EHSV Rdr RT	**HORIZONTE PRIMERO** **Lecue S.A.** Vigo Spain	*217* *65* 100	BV	**1989** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (240) 31,00 26,01 7,01 3,56 1 dk	**M Fishing** Long-line Ref	Cummins Vee Oil 4SA 12Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 463kW (629bhp) Cummins Engine Co. Ltd. Gen 2 × 363kW 380V a.c.	KT- Dav 1
7372397 D8VP BSR-7 45890 Df Esd Gc Rdr RT	**HORN** **Seyang Shipping Co. Ltd.** Busan South Korea	**3 940** 2 773 6 542	KR (NK)	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V 60Hz a.c. Fuel 520,0t-11,0pd	6L 1
5154985 176217 RTh	**HORN RIVER** ex Clearwater-58 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1943** Missouri Valley Bridge & Iron Works —Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	General Motors 2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Gen 1 × 19kW 110/125V 60Hz a.c.	Detro

7910888 DGGH Df Esd Gc Rdr RTm/h/v	**HORNBALTIC** ex Hornbelt-80 **Horn-Linie** Schiffahrtskontor Horn-Linie OHG Hamburg Federal Republic of Germany	T.Mk **999** 743 3 152	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (901) 92,18 15,47 4,950 84,77 15,46 8,01 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 462 B.5 211 TEU 238 C.Ho 98/20' (40') C.Dk 140/20' (40') 2 Ha (stl) (each 25,1 × 12,5) ER Cr 1(14)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
8802002 ELML7 9174 Df Esd Gc Rdr RT	**HORNBAY** **Pluto Shipping Corp.** Schiffahrtskontor Horn-Linie OHG Monrovia Liberia	**12 887** 3 866 5 850	BV (Class cont.)	**1990** R.O. Brodogradiliste "Uljanik"—Pula (389) 154,21 7,301 141,51 23,00	**M RoRo Cargo/General Cargo** Ref In.13 592	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 14 193bhp (10 440kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 20kn
7509859 3FMM 11578-82 Df Esd Gc Pfd Rdr RT	**HORNBILL** ex Kaikoh Maru-81 ex Blue Star-77 **West Maritime S.A.** Panama Panama	**1 630** 921 3 293	BV NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 5,80 3 dks	**M General Cargo** Mchy.aft B.7 503	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Takamatsu Gen 2 × 388kW 15,5kn
5155032 9WXG 315348 Gc RTv	**HORNBILL** **Lau Kiing Ling** Kuching Malaysia	**228** 111 —		**1955** Cheoy Lee Shipyards Ltd.—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	**M General Cargo** 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Gardner Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.) 8kn
8600741 851941 Esd Gc Rdr RT	**HORNBILL CREEK** **Finbar Marine Pty. Ltd.** *Fremantle, W.A.* Australia	**221** 67 —	AB	**1985** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (156) 30,03 2,920 28,35 8,01 3,51 F 14,1 1 dk BK 64	**TM Research** Survey	Caterpillar D343T 2 Oil 4SA each 6Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts 740bhp (544kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 56kW a.c. 2 Directional propellers Thw. thrust propeller fwd 10kn
7361996 V2HP 2173 Df Esd Gc Rdr RTm/h/v	**HORNBURG** ex Husum-85 **Partenreederei m.s. "Hornburg"** Leuchtenberg Antigua & Barbuda	T.Mk **989** 620 2 340	GL	**1974** Husumer Schiffsw.—Husum (1419) 76,69 13,21 5,241 68,61 13,19 5,44 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 124 B.3 918 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,4) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.) 13,5kn
7638507 LGZJ 19173 Df Esd Gc Rdr RT	**HORNELEN** ex Bremer Norden-90 ex Coaster Emmy-82 **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**475** 317 1 150	NV	**1978** Johan Drage A/S—Rognan i Saltdal (377) 63,28 11,03 3,798 58,30 11,00 8,03 1 dk & S dk rf 399 len 79	**M Pallets Carrier** OSD Side door Stern door Ice strengthened 1 Ho ER G.1 869 B.1 784 1 Ha (stl) (21,0 × 6,3) ER 1W Der 1(28)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
8023931 OYKR2 D-12801 Rdr RT	**HORNESTRAND** **Rederiet Horneland A/S - Hornestrand** J. Poulsen Shipping A/S Dyreborg Denmark (DIS)	T.Mk **299** 157 1 000	BV	**1981** A/S Bogense Skibsvaerft—Bogense (230) 61,91 3,701 55,71 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 752 B.1 577 1 Ha (stl) (29,4 × 6,2) ER Der 2(5)	Alpha 5T23L-KVO Oil 4SA 5Cy. 225 × 300 725bhp (533kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 10kn
5405231 HO8160 8537-78A Df Esd Gc Pfd Rdr RT	**HORNET** **Pacifica Development Corp.** Panama Panama	**778** 378 —		**1962** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	**M Fishing** Side-fishing	Fairbanks, Morse Oil 4SA 10Cy. 206 × 254 1 450bhp (1 067kW) E made45 fitted62 Fairbanks, Morse & Co. U.S.A.
7202009 WA3141 253520	**HORNET** ex BSP 3220 **Sea Food Storage Inc.** Wrangell, Ak United States of America	**163** 131 —		**1945** ....Aberdeen, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 4SA 6Cy. 240bhp (177kW) Buda Co. Harvey, La Fuel (d.o.)
7435266 WYM7254 568033 Df Esd Gc Pfd Rdr RTv SatCom 1202121	**HORNET III** **Hornet III Joint Venture** Los Angeles-Long Beach, Ca United States of America	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7412525 3EWN7 19722-TT Df Esd Gc Pfd Rdr RT	**HORNG HEN** ex Siti Kumiko-87 ex Pandang Timor Tiga-86 ex Joinus-83 ex White Seraya-77 **Horng Dar Navigation Co. S.A.** Panama Panama	*4 617* *3 096* 7 890	NK	**1975** K.K. Uwajima Zosensho—Uwajima (836) 114,26 17,63 7,201 104,02 17,61 9,00 P 19,6 F 11,0 1 dk	**M General Cargo** 2 Ho 39,5 39,9 ER G.10 512 B.10 008 2 Ha (30,7 34,2 × 8,7) ER Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
7355466 BJAJ Df Esd Gc Pfd RTv	**HORNG JIH** ex Durian Queen-89 **Horng Dar Marine Enterprise Co. Ltd.** Kaohsiung China*	**4 869** 3 020 7 773	(BV)	**1974** Yamanishi Zosen K.K.—Ishinomaki (748) 115,70 17,48 7,020 107,88 17,43 8,69 P 30,2 B 5,8 F 15,0 1 dk rf 102	**M General Cargo** 2 Ho 41,3 38,4 ER G.10 654 B.10 319 2 Ha (stl) (each 30,7 × 8,0) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 606,0t (hvf) 12,5kn
8032865 Df Esd Gc Rdr	**HORNG SHENG No. 501** **Horng Sheng Fishery Co. Ltd.** Kaohsiung China*	**498** 340 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 50,04 8,34 3,301 43,21 8,31 3,61 P 29,6 F 9,8 1 dk rf 191	**M Fishing** Mchy.aft 3 Ho 9,6 8,0 9,6 In.442 3 Ha (stl) (1,6 1,6 × 1,0) (1,6 × 1,6)	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 220V a.c. 12,5kn
7222413 3EUX7 19663-TR Df Esd Gc Rdr RTm/h	**HORNG YUN** ex Kao Chuang-86 **Horng Dar Navigation Co. S.A.** Panama Panama	**3 313** 2 026 5 651	(AB)	**1972** Shinhama Dock K.K.—Anan (662) 101,30 15,70 6,589 94,01 15,60 8,01 P 24,4 F 11,3 1 dk RW rf 102	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Makita KSHC647 Oil 4SA 6Cy. 470 × 740 3 500bhp (2 574kW) Makita Tekkosho Takamatsu Gen 2 × 144kW 445V 60Hz a.c. Fuel 535,5t (d.o.) 12,5kn

7310959 ELHA9 8056 Df Esd Gc Rdr RTm/h/v AMVER	**HORNGULF** ex Pointe Madame-87 **Pluto Shipping Corp.** Schiffahrtskontor Horn-Linie OHG Monrovia Liberia	**6 327** 3 313 8 600	BV	**1973** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (135) 155,35 21,06 8,192 144,00 21,04 12,60 2 dks	**M RoRo Cargo/General Cargo** Ref Side doors Stern door & ramp L 10,00 W 6,00 SWL 50 Cargo Width 5,00 Clear height 5,00 Cars 233 Lorries 18 3 Ho 33,9 21,0 24,0 ER 1 TwD 28,0 G.4 230 In.10 777 L.276 TEU 144 C.Ho 48/20' 16/40' C.Dk 64/20' (40') incl. 24 ref C. 5 Ha (stl) (14,0 14,0p&s 14,0p&s × 5,2) ER Cr 1(35) 1(30) 2(11) 2(5)	Pielstick 18PC2V-4 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 18 000bhp (13 240kW) Ch. de l'Atlantique St Nazai Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 20k
5254448 PEUF Rdr RT	**HORNHECHT** ex Willem Junior ex Nooit Gedacht-70 ex Wiron IV-62 **Gebr. K. & T. Visser** Ijmuiden Netherlands	**157** 55 442		**1950** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (464) 30,48 6,74 ... ... conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	De Industrie Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Alphen a/d R
8223050 DDPQ 30640 Df Rdr RTm/v	**HORNISSE** **Partenreederei m.s. "Hornisse"** Carl Buttner G.m.b.H. & Co. Bremen Federal Republic of Germany	*1 305* *570* 2 050	GL	**1983** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (194) 70,69 11,99 4,988 65,03 11,80 5,31 P 17,4 F 11,0 1 dk	**M Tanker** SBT Ice strengthened 10 Ta ER L.(oil) 2 142	MaK 6M452 Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 070kW (1 455bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 250kW 2 × 130kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12k
7713034 LHFX 19255 Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 118dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafe 26k
7218797 OWNB H488 Esd Pfd Rdr RT	**HORNSREV** ex Dorte Bjorn-90 ex Carlton-87 ex Lebrian-87 ex Vera-Michael-82 ex Jessie Heide-77 **Henning Akerstrom** Esbjerg Denmark	**111** 67 —		**1972** Ågger Skibsvaerft & Baadebyggeri—Agger 25,23 6,48 23,47 6,43 2,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Grenaa Oil 4SA 6Cy. 500bhp (368kW) Grenaa Motorfabrik, A/S Grena
7233670 ELFY3 8034 Df Esd Gc Rdr RTm/h/v AMVER	**HORNSTAR** ex Pointe Sans Souci-86 **Pluto Shipping Corp.** Schiffahrtskontor Horn-Linie OHG Monrovia Liberia	**6 327** 3 313 8 600	BV	**1973** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (134) 155,35 21,06 8,192 144,00 21,04 12,60 2 dks	**M RoRo Cargo/General Cargo** Ref Side doors Stern door & ramp L 10,00 W 6,00 SWL 50 Cargo Width 5,00 Clear height 5,00 Cars 233 Lorries 18 3 Ho 33,9 21,0 24,0 ER 1 TwD 28,0 G.4 230 In.10 777 L.276 TEU 144 C.Ho 48/20' 16/40' C.Dk 64/20' (40') incl. 24 ref C. 5 Ha (stl) (14,0 14,0p&s 14,0p&s × 5,2) ER Cr 1(35) 1(30) 2(11) 2(5)	Pielstick 18PC2V-4 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 18 000bhp (13 240kW) Ch. de l'Atlantique St Nazai Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 20k
7324687 ELFY6 8037 Df Esd Gc Rdr RTm/h/v AMVER	**HORNWIND** ex Pointe La Rose-86 **Pluto Shipping Corp.** Schiffahrtskontor Horn-Linie OHG Monrovia Liberia	**6 327** 3 313 8 600	BV	**1974** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (136) 155,35 21,06 8,192 144,00 21,04 12,60 2 dks	**M RoRo Cargo/General Cargo** Ref Side doors Stern door & ramp L 10,00 W 6,00 SWL 50 Cargo Width 5,00 Clear height 5,00 Cars 233 Lorries 18 3 Ho 33,9 21,0 24,0 ER 1 TwD 28,0 G.4 230 In.10 777 L.276 TEU 144 C.Ho 48/20' 16/40' C.Dk 64/20' (40') incl. 24 ref C. 5 Ha (stl) (14,0 14,0p&s 14,0p&s × 5,2) ER Cr 1(35) 1(30) 2(11) 2(5)	Pielstick 18PC2-2V-4 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 18 000bhp (13 240kW) Ch. de l'Atlantique St Nazai Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf) 20k
7621205 JLBM 119250 Df Esd Gc Pfd Rdr RT	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 130 —		**1977** Tohoku Zosen—Shiogama (174) 63,35 7,82 2,700 57,67 7,80 4,30 1 dk	**TM Patrol Ship**	Fuji 6S3 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyam
8406937 EQKJ 26/63 Df Esd Gc Pfd Rdr RT	**HORRIYAT** ex Horr-86 **Iranian Offshore Oil Co.** Bandar Bushehr Iran	*1 307* *392* 1 355	✠CLASS WITHDRAWN at Owners' request 8/90	**1984**-12 Tonoura Dock Co. Ltd.—Miyazaki (77) 61,02 14,81 4,363 54,79 14,51 5,01 F 26,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting LR Cert SBP 64.0Tonnes	Deutz 2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koe Gen 2 × 300kW 1 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 408,5t (d.o.)-23,0pd 12,5k
7923251 VPJZ 388364 Esd Gc Rdr RT	**HORTA** ex Jetferry Two-83 **STF Horta Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0016) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43k
7001261 PPCR 6194 Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**63 403** 47 008 116 750 T/cm 97,8	BV ✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S—Lindo (29) 271,66 (BB) 42,07 14,971 258,02 42,02 19,61 F 22,3 1 dk rf 76 Bow/CM 136 Diam. 0,304 MH 1,5	**M Tanker** 5 Ta ER 8 Wing Ta L.(oil) 138 377 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 9K84 Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 752kW 440V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16
5155317 DYEO	**HORTENCIA** **Government of The Republic of The Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd.—Hiroshima (112) 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho Tok
6404284 TQUS 176169 Df Esd Pfd Rdr RTm	**HORTENSIA** **Armement Bigouden S.A.** Guilvinec France	**156** 51 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5096) 30,00 6,74 27,13 6,68 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valencien Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 1

8307399 DVTI 230409 Df Esd Gc Rdr RTm/h/v SatCom 1700405 AMVER	**HORTENSIA ESTRELLA** ex Hydrangea Star-89 ex Sanko Salvia-87 **Sea Star Shipping Corp.** Apollo Marine Co. Ltd. Manila Philippines	*24 942* *14 148* 42 838 T/cm 50,8	NK	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1936) 189,52 (BB) 30,03 10,994 181,01 30,01 15,73 P 31,7 F 16,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	**337** 50 —		**1953** J. I. Thornycroft & Co. Ltd.—Southampton (4154) *40,03* 7,95 39,63 7,93 4,73 RW	**S Tug**	T 3Cy. 406 660 & 1067 x 762 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** SS 2/87 tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (108) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	MWM TD440-8 Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** SS 7/88 tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan (109) 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	**M Tug** Fire-fighting	MWM TD440-8 Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7825588 LJIP 19486 Rdr RT	**HORVA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**325** 114 80	(NV)	**1980** Tronderverftet A/S—Hommelvik (45) 40,52 11,23 35,21 11,00 3,99 1 dk rf 1499 BK 140	**M RoRo Cargo/Ferry** Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd
8410835 JG4364 126787 RT	**HORYO MARU** ex Tokyo Maru No. 2-88 **Sansei Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**206** — —		**1984** Towa Zosen K.K.—Shimonoseki (558) 35,01 3,212 30,99 9,40 4,02 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
5128302 Df Esd Gc Rdr RT	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.**	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu (481) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Shuichi Sawada** Mutsu, Japan Aomori Pref.	**282** 146 —		**1969** Kanasashi Zosensho—Shimizu (897) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7937135 JK3687 120240 Df Esd Pfd Rdr RT	**HORYO MARU No. 36** ex Kaiko Maru No. 36-85 **Sabae Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**162** — —		**1977** Nichiro Zosen—Ishinomaki (377) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8351211 JM4735 124936 RT	**HORYO MARU No. 38** **Sabae Suisan K.K.** Akune, Japan Kagoshima Pref.	**159** — —		**1982** Mikami—Japan (236) *34,00* 6,80 2,90 1 dk	**M Fish Carrier**	Oil Japan
7314319 JPIP 114749 Df Esd Gc Pfd Rdr RT	**HORYO MARU No. 53** ex Tokuju Maru No. 18-88 **K.K. Sanada Gyogyobu** Urakawa, Japan Hokkaido Pref.	**282** 135 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1215) 45,62 7,93 3,150 40,49 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
8626549 JG4491 127692 Gc Rdr RT	**HORYU MARU** **Sanko Kaiji Kogyo K.K.** Tokyo Japan	**533** — 1 327		**1985** Sasaki Zosen K.K.—Kinoe 67,75 4,271 62,01 10,00 4,50 1 dk	**M Tanker** Chemical L.(oil) 1 599	MaK Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 11,5kn
8324426 JM5284 126924	**HORYU MARU** **Yahata Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** — 1 600		**1984** K.K. Uno Zosensho—Namikata (172) 70,95 (BB) 4,422 65,99 11,51 6,51 2 dks	**M General Cargo** 1 Ho ER G.3 581 B.3 485 TEU 64 C. 64/20' (40') 1 Ha (stl) ER	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7916416 JK4086 122109 Gc Rdr RT	**HORYU MARU** ex Kyoriki Maru-88 **K.K. Inoue Sangyo** Oita, Japan Oita Pref.	**441** 266 1 130		**1979** K.K. Matsuura Zosensho—Kinoe (271) 62,67 9,83 3,901 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
7913763 JM4082 120786	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Yanagusuku, Japan Okinawa Pref.	**260** 96 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (200) ... ... 29,72 9,61 4,09 1 dk	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8135198 JK4397 125862 RT	**HORYU MARU** **Matsunosuke Noma** Hakata, Japan Ehime Pref.	**199** — 541		**1982** K.K. Kamishima Zosensho—Higashino (127) 3,400 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
8631611 JL5615 129985 Gc Rdr RT	**HORYU MARU** **K.K. Maki Shokai** Namikata, Japan Ehime Pref.	**199** — 699		**1988** K.K. Uno Zosensho—Namikata 57,19 9,62 3,160 52,88 9,60 5,35 1 dk rf nil	**M General Cargo**	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 552kW (750bhp) The Hanshin Diesel Works Ltd. Akashi
5286348 SPGK Df Esd Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia Poland	**200** 26 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S323) 32,57 6,74 3,039 30,03 3,36 1 dk RW conv Side-fishing Fishing 63	**M Training Ship**	S.K.L. Oil 4SA 8Cy. 240 × 360 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 42kW 230V d.c. Fuel (d.o.) 9kn

6824549 IMIV 30 RTm/h	**HOSANNA** ex Giovanni Tricoli-89 ex Soknavik-77 ex Petro Duke-72 **Palermo Trasporti Marittimi di Mandala e Co. - S.n.C.** Crotone Italy	**1 274** 481 1 981	RI (GL)	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2137) 74,81 11,33 5,011 67,57 11,28 5,72 P 20,2 F 7,7 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 109 B.2 054 2 Ha (stl) (each 14,2 × 8,0) ER	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 187kW 220V d.c. Fuel 55,5t (d.o.)-3,5pd	TBD484 Mannhe 11
5155381 IOMT 3294 Df Esd Gc	**HOSANNA** **Angelo Ribaudo**	**386** 212 549	(RI)	**1947** Cant. Scalo—Chioggia 40,24 8,62 4,039 35,72 8,56 4,35 1 dk	**M General Cargo** 1 Ho 25,9 G.600 2W	Tosi Oil 4SA 4Cy. 310 × 450 337bhp (248kW) Franco Tosi Industriale S.p.A.,	Legna 7.5
5019587 Df RT	**HOSANNA** ex J. I. Windsor-73 ex Alcyone-70 ex Antares-63 ex Julia-54 **Albatross Cruising Co.** Thailand	**364** 237 —	✠Classed LR until 22/4/77	**1949**-12 Scheepsw. A. Apol—Wirdum (163) 45,55 7,24 3,182 42,14 7,17 3,28 P 12,8 RQD 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.623 2W Der 2(2)	MAN Oil 4SA 6Cy. 285 × 420 295bhp (217kW) Masch. Augsburg-Nuernberg (MAN) Fuel 51,0t	Augsbu 10
8824141 HQRT L-1922176 Df Esd Gc Rdr RT	**HOSANNA No. 1** ex Daiei Maru No. 2 **Great Marine Co. Ltd.** Tegucigalpa Honduras	**349** 139 519	(KR)	**1974** K.K. Murakami Zosensho—Japan 57,20 9,00 — 50,30 - 5,60 2 dks	**M Fishing**	Akasaka Oil 4SA 6Cy. 400 × 600 1 839kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW 225V a.c.	Yai
7827108 WYB7421 607378 Df Esd Gc Pfd Rdr RT	**HOSEA TIDE** ex Blue Sea-85 **Tidewater Ventures Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**289** 196 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (802) 56,39 3,658 51,85 12,20 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 125kW	12-645- La Gran 12
8903260 JNKE 131953 Df Esd Gc Pfd Rdr RTv SatCom 1300661 AMVER	**HOSEI MARU** **Nippo Kisen Co. Ltd.** Tokyo Japan	*77 336* *48 752* 151 220 T/cm 106,5	NK	**1990** Kawasaki Heavy Ind. Ltd.—Sakaide (1418) 273,04 (BB) 17,419 260,00 43,00 23,90 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.167 541 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2674 11 990kW (16 301bhp) Kawasaki Heavy Ind. Ltd.	6S70 Kob
8317045 7LDG 127426 Df Esd Gc Rdr RT	**HOSEI MARU** **Imura Kisen K.K.** Imabari, Ehime Pref. Japan	*3 947* *2 120* 6 482	NK	**1983** Higaki Zosen K.K.—Imabari (305) 105,85 (BB) 6,801 98,61 16,81 8,62 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 515 B.8 060 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 1(30) 3(15)	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Diesel Co. Ltd. Gen 2 × 240kW 450V 60Hz a.c.	6L35 Takama 12.5
7900376 JL4509 123045 Esd Gc Rdr RT	**HOSEI MARU** **Misuko Maeda** Kochi, Kochi Pref. Japan	**998** 649 2 361	NK	**1979** Higaki Zosen K.K.—Imabari (220) 77,04 4,979 71,51 12,01 5,41 P 19,2 F 13,5 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 305	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 192kW	6LU Akas 12
7506091 7LGS 115553 Rdr RT	**HOSEI MARU** **Matsui Kisen K.K.** Hinase, Okayama Pref. Japan	**601** 305 780		**1975** Fukae Zosen K.K.—Ogaki (147) 55,78 9,53 3,937 50,98 9,50 4,40 1 dk	**M Liquefied Gas Carrier** 2 Ta ER L.(gas) 598	Daihatsu Oil 4SA 6Cy. 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	Osa
7522825 JK3820 120268 Gc Rdr RT	**HOSEI MARU** **Taiho Kisen K.K.** Kasaoka, Okayama Pref. Japan	**499** — 1 493		**1976** Oura Dock—Namikata (107) 3,901 68,03 11,51 6,41 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	Ko
8324012 JI3208 126526 Esd Gc Rdr RT	**HOSEI MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**499** — 1 600	NK	**1984** K.K. Miura Zosensho—Saiki (702) 71,02 4,301 66,02 11,51 6,51 2 dks	**M General Cargo** G.2 575 B.2 471 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Japa 11
8824309 JK4957 131080 RT	**HOSEI MARU** **Isamu Ikeda** Hiroshima, Hiroshima Pref. Japan	**456** — 456		**1989** Kimura Zosen K.K.—Yutaka 46,00 3,020 42,00 11,00 3,05 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd.	6LH2 Akas
7851460 RT	**HOSEI MARU** ex Kinsei Maru No. 20-82 **Shinko Line S.A.**	**199** — 559		**1968** Sagawa Zosen—Hakata (137) ... ... 42,40 7,60 1 dk	**M General Cargo** Mchy.aft	Makita Oil 550bhp (405kW) Makita Diesel Co. Ltd.	Japa 11
8032047 JI3050 119779 RT	**HOSEI MARU** **Kakimoto Kisen K.K.** Ushimado, Okayama Pref. Japan	**199** — 530		**1980** Abe Koma Zosensho—Nandan (110) 3,300 43,01 7,80 3,41 1 dk	**M Tanker**	Oil	Japa
8911621 JM5968 131357 RT	**HOSEI MARU** **Yasumitsu Sadatomi** Fukuoka, Fukuoka Pref. Japan	**187** — 528		**1990** Nippon Zosen Tekko K.K.—Wakamatsu (332) 50,68 (BB) 9,07 3,220 46,00 9,00 5,20 2 dks	**M General Cargo** 1 Ho ER G.1 072 B.1 067	Matsui Oil 4SA 6Cy. 260 × 470 478kW (650bhp) Matsui Iron Works Co. Ltd.	MS26GS
8035544 JK4318 124626	**HOSEI MARU No. 1** **Kiyokazu Okita** Kurahashi, Hiroshima Pref. Japan	**194** — 499		**1981** Y.K. Takasago Zosensho—Naruto (107) *45,21* 3,200 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
7937654 JK4186 122118 Rdr RT	**HOSEI MARU No. 3** **Y.K. Kagoshima Kisen** Hinase, Okayama Pref. Japan	**182** 102 350		**1980** K.K. Saidaiji Zosensho—Okayama (72) 42,70 8,01 4,81 1dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 340 600bhp (441kW) Hanshin Nainenki Kogyo	6MUH Ko
6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 5** ex Hosei Maru No. 8-82 **Sanshin Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	**578** — 1 064		**1968** Matsuura Tekko Zosen—Higashino (189) 62,90 9,83 4,369 57,99 9,81 4,81 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 989	Fuji Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Gen 2 × 20kW 220V a.c.	Tateya 12

8035855 JK4284 124631	**HOSEI MARU No. 5** **Minoru Iwamoto** Kurahashi, Japan Hiroshima Pref.	**199** — 438	**1981** Y.K. Ouchi Zosensho—Nakajima (165)	*41,31* 3,110 7,80 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7908500 Esd Pfd Rdr RT	**HOSEI MARU No. 5** Costa Rica	**144** 53 —	**1979** Hayashikane SB. & Eng. Co. Ltd.—Japan (876)	38,21 6,71 2,501 32,59 6,70 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota 10,3kn
8421482 JFFN 127911	**HOSEI MARU No. 7** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	*740* *222* 642	**1985** Murakami Hide Zosen K.K.—Hakata (236)	57,71 3,571 NK 53,01 9,81 4,60 P 13,2 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 600	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8130576 JK4393 125857	**HOSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**699** 509 1 200	**1982** Nakatani Shipyard Co. Ltd.—Nomi (476)	67,60 - 4,749 63,01 10,00 5,00 1 dk	**M Tanker** Asphalt 2 Ta ER L.1 200	Akasaka A31 Oil 4SA 6Cy. 310 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8011067 8LCE 124146 KO1-628 Esd Gc Rdr RT	**HOSEI MARU No. 8** **Tomizuki Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 150 —	**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1391)	3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
8327064 JL4709 125458 RT	**HOSEI MARU No. 8** **Otaka Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**298** — 1 049	**1981** Shinhama Dock K.K.—Tamano (188)	61,50 10,49 3,470 5,52 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 110 C. 110/20' (40')	Hanshin 6LV35G Oil The Hanshin Diesel Works Ltd. Japan
7937692 JL4900 124181 Rdr RT	**HOSEI MARU No. 8** **Y.K. Howa Sangyo** Tosa, Japan Kochi Pref.	**199** — 400	**1980** Hamamoto Zosensho K.K.—Tokushima (610)	... ... 36,50 8,62 3,41 1dk	**M Sand Carrier** Mchy.aft	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 850bhp (625kW) Hanshin Nainenki Kogyo Kobe
8407840 JK4497 127309	**HOSEI MARU No. 8** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**198** — 550	**1984** Maeno Zosen K.K.—Onoda (105)	48,32 3,301 44,02 7,82 3,46 1 dk	**M Tanker** 6 Ta ER L.600	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Koryu Kaiun Y.K.** Anan, Japan Tokushima Pref.	**478** — 1 088	**1968** Geibi Zosen Kogyo—Kure (206)	54,31 8,82 4,090 49,51 8,79 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Hanshin Oil 4SA 6Cy. 320 × 460 950bhp (699kW) Hanshin Nainenki Kogyo Kobe 10kn
8004868 JIZY 119753 WK1-123 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 11** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 358	**1980** Miho Zosensho K.K.—Shimizu (1170)	50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8626771 JD2617 119428 RT	**HOSEI MARU No. 11** **Kawai Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**112** — —	**1976** Kakusei Zosen K.K.—Hachinohe (57)	*28,90* 6,10 2,80 1 dk	**M Fishing** Side-fishing	Oil Japan
8708153 JJUY 130513 71159 Df Esd Gc Rdr RTm/h/v SatNav	**HOSEI MARU No. 13** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**349** — 994	**1987** Narasaki Zosen K.K.—Muroran (1091)	69,57 (BB) 10,72 4,060 59,50 10,70 6,80 1 dk	**M Fishing** Side-fishing Cuttle Ref In.918	Hanshin 6LU32RG Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & sr geared to sc. shaft 993kW (1 350bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 400kW 2 × 320kW 225V 60Hz a.c. Thw. thrust propeller Tunnel thruster unit Fuel 314,97t (d.o.)-5,08pd 13,5kn
7110232 Df Rdr RT	**HOSEI MARU No. 17** ex Kiku Maru No. 17-80 **Kim Og Dae** South Korea	**114** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (305)	33,74 6,33 2,363 29,32 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7921514 JH2758 123834 Esd Gc Rdr RT	**HOSEI MARU No. 18** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**499** — 1 471	1980 K.K. Matsuura Zosensho—Kinoe (275)	68,20 11,54 4,201 62,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7003001 Df Esd Gc Rdr RT	**HOSEI MARU No. 18** ex Myojin Maru No. 15-82 **A. A. Fishing Corp.** Koror Palau	**305** 152 —	**1969** Nishii Dock Co. Ltd.—Ise (195)	8,03 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8631867 JDPQ 119213 RT	**HOSEI MARU No. 18** **Hosei Suisan K.K.** Choshi, Japan Chiba Pref.	**123** — —	**1976** ....Japan	... ... 30,60 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7110218 JM3423 108350 RT	**HOSEI MARU No. 18** ex Kiku Maru No. 18-80 **Hiro Nakato** Maizuru, Japan Kyoto Pref.	**114** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (306)	33,69 6,33 2,363 29,62 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8910952 JJJF 130858 RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**349** — —	**1989** Narasaki Zosen K.K.—Muroran (1110)	69,59 (BB) 4,060 59,50 10,70 6,80 2 dks	**M Fishing** Side-fishing Ref In.918	Hanshin 6LU32RG Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
8122517 JH2864 123840	**HOSEI MARU No. 25** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**498** — 1 455	**1982** K.K. Matsuura Zosensho—Kinoe (287)	70,70 (BB) 11,24 4,260 65,00 11,00 6,25 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Akashi

8415873 JK4465 125880	**HOUN MARU** **Funada Kaiun K.K.** Kawatetsu Unyu K.K. Shimokamagari, Japan Hiroshima Pref.	**499** — 1 585		**1984** K.K. Matsuura Zosensho—Kinoe (317) 71,79 11,54 4,211 67,01 11,51 6,41 2 dks	**M General Cargo** 1 Ho ER G.2 055 B.2 030 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	6LU28 Akas
8718316 JL5618 129988 RT	**HOUN MARU** **Ozaki Kisen K.K.** Namikata, Japan Ehime Pref.	**411** — 911		**1988** Asakawa Zosen—Imabari (338) 58,32 (BB) 9,01 3,957 54,00 9,00 4,40 1 dk	**M Tanker** Fish-oil SBT L.831	Hanshin Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd.	6LH28 Akas
7122182 Df Gc Pfd Rdr RT	**HOUN MARU No. 28** ex Yuryo Maru No. 28-88 ex Ryoei Maru No. 21 **Talbot Fishing Co.** Mauritius	**317** 166 —		**1970** Kanasashi Zosensho—Shimizu (1006) 49,69 8,23 3,302 43,72 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo	Kob
5321667 GUXS 303743	**HOUND BANK** ex Spurn Bank-80 ex Shalfleet-76 **James Christie, John Stevenson & James McGuire** Grangemouth United Kingdom	**103** 63 127		**1962** J. Samuel White & Co. Ltd.—Cowes (2012) 29,39 5,82 1,829 27,44 5,80 2,44 1 dk RW rf 76 conv General Cargo 81	**M Tanker** Water 1 Ho 15,7 ER 1 Ha (11,6 × 3,9) ER	Kelvin Oil 4SA 8Cy. 165 × 184 280bhp (206kW) Kelvin Diesels Ltd. Fuel (d.o.)	Glasgo 10k
7118301 Df Esd Gc Pfd Rdr RT	**HOUNEINE** ex Cape II ex Tomi Maru No. 62 ex Tomi Maru No. 82-83 **Etablissment Marcou** Mauritania	**349** 186 —	(RI)	**1971** Yamanishi Zosen K.K.—Ishinomaki (676) 54,39 9,02 3,328 48,42 9,00 5,87	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 500bhp (1 839kW) Niigata Eng. Co. Ltd.	Niiga
6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Utilities Ltd.** Crescent Ship Management London United Kingdom	**2 132** 934 2 471	✠**100A1** SS 8/89 sludge carrier ✠**LMC** EL S 1$\frac{9}{16}$"U2 FN 1731	**1968**-2 Caledon SB. & Eng. Co. Ltd.—Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	Ruston 2 Oil 4SA each 6Cy. 318 × 368 reverse reductio geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.)	Linco 12k
8303654 7JTD 127483 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1202217 UJTD	**HOURAI MARU** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Japan Ehime Pref.	*47 289* *15 957* 51 232	NK	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4752) 219,72 (BB) 11,018 210,01 38,41 18,01 P 23,5 F 15,0 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (C.mn.stl) ind prismatic vert ER L.(gas) 75 000	B&W Oil 2SA 7Cy. 800 × 1950 16 500bhp (12 137kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 1000kW 1 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 438,0t (d.o.) 2 566,0t (hvf)-53,5pd	7L80GB 16k
9003964 JG4879 131902 Rdr RT	**HOURIN MARU** **Sankyo Kaiun Y.K., K.K. Uyeno Unyu Shokai & Uyeno Chemical Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**498** — 1 234	NK	**1990** Murakami Hide Zosen K.K.—Hakata (316) 4,195 61,00 10,20 4,50 1 dk	**M Tanker** Chemical	Hanshin Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	6LUN30A Akas
5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213	(BV)	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 42,02 8,21 4,70 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Sulzer Oil 2SA 6Cy. 360 × 600 750bhp (552kW) At. & Ch. de la Loire Fuel 124,0t (d.o.)	Le Hav 12k
7854577 RT	**HOUSEI** ex Hosei Maru-80 **Fullwin Marine Ltd.**	**227** 132 480		**1969** Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Mitsubishi Oil 700bhp (515kW) Mitsubishi Heavy Industries Ltd.	Japa 10,5k
6814154 C4WK 708050 Df Esd Gc Pfd Rdr RTv	**HOUSTON** ex Nevada-89 ex Marilyn L.-86 Limassol Cyprus	**12 068** 7 055 27 378 T/cm 34,5	(AB) (BV)	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER 2W Cr 3(10) 2(5) Der 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf)	6RND A 16,5k
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —	(BV)	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Fuel 72,0t (d.o.)	Glasgo 11,75k
8130215 PEUD Df Esd Gc Pfd Rdr RT AMVER	**HOUTMANGRACHT** **C.V. Scheepv. Onderneming "Houtmangracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 145** 1 538 4 553	✠**100A1** SS 10/85 Ice Class 1A at a draught not exceeding 5.933 metres ✠**LMC** EL (U) 528,0/44,0U2(a) FN 2430	**1982**-11 Miho Zosensho K.K.—Shimizu (1222) 97,24 (BB) 16,11 5,909 91,57 16,01 10,52 F 9,8 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1805T incl. DTf199T Comb. btm & STs in hold 274T, STs in hold 295T	**M General Cargo** 1 Ho 66,0 ER 1 TwD G.9 870 B.9 632 TEU 320 C.Ho 200/20' (40') C.Dk 120/20' (40') 2 Ha (stl) (31,2 32,2 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 262kW (3 075bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller	6LU4 Akas
8130409 JG4277 126114 Rdr RT	**HOUWA MARU** ex Tokyo Maru No. 7-85 **Asia Senpaku K.K.** Kure, Japan Hiroshima Pref.	**998** 681 2 449	NK	**1982** Murakami Hide Zosen K.K.—Hakata (202) 79,51 4,993 74,02 12,01 5,52 P 18,9 F 11,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 849	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 3 × 88kW	6EL Akas 12k
8506581 JM5439 127830 Esd Gc Rdr RT	**HOUZAN MARU** **Hozan Kisen Co. Ltd. (Hozan Kisen K.K.)** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Saiki, Japan Oita Pref.	**2 942** — 4 726	NK	**1985** Honda Zosen—Saiki (735) 99,52 15,63 6,565 92,03 15,60 7,93 P 24,1 F 9,2 1 dk	**M Cement Carrier** Mchy.aft G.3 680	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) Ito Tekkosho	M506EUS Shimo 13k
7500786 V2FY 2130 Df Esd Gc Rdr RTm/h/v SatNav	**HOVE** **Reederei Peter Kerke** Hamburg Antigua & Barbuda	**999** 678 2 560	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (776) 81,41 13,44 5,030 74,17 13,42 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	MaK Oil 4SA 8Cy. 320 × 420 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.)	13,75k

8900000 C6IW4 716208 Esd Gc Pfd Rdr RT	**HOVERSPEED GREAT BRITAIN** Launched as Christopher Columbus **Hoverspeed Ltd.** Sea Containers Ltd. Nassau Bahamas	*3 003* *901* 201	NV	**1990** International Catamarans Tasmania Pty. Ltd. —Hobart (025) 74,00 26,00 2,400 71,00 - 4,09	**Aluminium Alloy QM RoRo Cargo/Ferry** Twin Hull 400dk P	Ruston 16RK270 4 Vee Oil 4SA each 16Cy. 270 × 305 with flexible couplings & reduction geared to sc. shafts 14 592kW (19 838bhp) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 136kW 415V 50Hz a.c. 4 Water jet propulsion units reverse bucket & steering fitted 35kn
7200556 WX7446 505653	**HOW-10** **Bourg Mariculture Inc.** Houston, Tx United States of America	**170** 117 —		**1966** Brown & Root Inc.—Anahuac, Tx *20,55* 15,24 1,93	**M Pontoon**	Oil 660bhp (485kW) .... Fuel (d.o.)
8515805 JL5534 128369 RT	**HOWA MARU** **Hamano Kaiun Y.K.** Tonosho, Kagawa Pref. Japan	**699** — 2 113	NK	**1986** K.K. Miura Zosensho—Saiki (755) 74,50 (BB) 11,23 4,817 70,01 11,21 5,41 P 15,6 F 7,4 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7927427 JL4787 123946 Rdr RT	**HOWA MARU** **Tsuruhiro Kaiun K.K.** Hojo, Ehime Pref. Japan	**697** — 747	NK	**1980** Shirahama Zosen K.K.—Honai (96) 61,22 4,014 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 189	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 148kW 12,75kn
8017841 JM4939 124732 Gc Rdr RT	**HOWA MARU** ex Kaijo Maru No. 20-84 **Kotobuki Kaiun K.K.** Omuta, Fukuoka Pref. Japan	**490** — 1 446		**1981** K.K. Miura Zosensho—Saiki (618) 66,60 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7735393 JG3742 121631	**HOWA MARU** **Shokuyu Tanker Co. Ltd.** Tokyo Japan	**478** — 680		**1978** Kogushi Zosen K.K.—Okayama (211) 3,520 51,11 9,01 4,12 1 dk	**M Tanker** Chemical	Oil Japan
8815176 JI3359 128753 Rdr RT	**HOWA MARU** **Taiho Unyu K.K.** Osaka Japan	**198** — 550		**1988** Odo Zosen Tekko K.K.—Shimonoseki (360) 46,60 3,500 42,00 7,50 3,65 1 dk	**M Tanker** Chemical L.329	Yanmar MF24-HT Oil 4SA 6Cy. 240 × 420 reverse geared to sc. shaft 441kW (600bhp) Matsue Diesel K.K. Matsue
7852880 JM3639 114934	**HOWA MARU No. 2** **Ishizaki Kaiun Y.K.** Ogaki, Hiroshima Pref. Japan	**605** — 867		**1973** Shin Nippon Jukogyo K.K.—Higashino 47,50 4,601 44,00 11,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
6814659 JJ2384 101966	**HOWA MARU No. 2** ex Sumitoku Maru No. 8-82 **Yukio Hamada** Tokyo Japan	**199** — 350		**1967** Kishimoto Zosen—Kinoe (345) 35,01 7,62 3,099 33,00 7,60 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Matsue Diesel K.K. Matsue
8915366 JM4130 120842 RT	**HOWA MARU No. 3** **Uruma Kaiun Y.K.** Naha, Okinawa Pref. Japan	**349** — 772		**1989** Yamakawa Zosen Tekko K.K.—Kagoshima (687) 53,90 (BB) 12,81 3,820 48,00 12,50 5,55 1 dk	**M General Cargo** Stone 1 Ho ER 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
7220374 Df Gc Pfd Rdr	**HOWA MARU No. 5** ex Eiju Maru No. 58-86 ex Koho Maru No. 8-85 **Pesquera del Pacifico Compania Ltda. (P.E.S.P.A.C.A.)** Ecuador	**314** 161 418		**1972** Kanasashi Zosensho—Shimizu (1067) 50,47 8,64 3,296 44,76 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7426459 JG3423 117640 Rdr RT	**HOWA MARU No. 15** **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**496** — 1 000		**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8817112 JJ3599 130813 RT	**HOWAN MARU No. 6** **Howan Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**393** — 1 223		**1988** Kanrei Zosen K.K.—Naruto (328) 58,90 (BB) 4,250 53,00 12,00 6,30	**M General Cargo** 1 Ho ER B.708	Akasaka A31R Oil 4SA 6Cy. 310 × 600 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6711625 WX7891 506824 Df Esd Gc Pfd Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 8Cy. 206 × 254 reverse reduction geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 456,0t
6716625 HO9015 9184-78B RTv	**HOWARD JONES** ex Castle Cove-79 **Sea Dragon Maritime Ltd. S.A.** Panama Panama	**214** — 111	(AB) ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t 12kn
7930369 VJHB 385876 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HOWARD SMITH** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**26 519** 17 105 43 300 T/cm 48,0	AB	**1981** Kasado Dock Co. Ltd.—Kudamatsu (323) 176,71 (BB) 33,08 11,829 168,00 33,01 16,51 F 11,6 1 dk rf nil	**M Bulk Carrier/Tanker** Chemical Str. heavy cargoes 5 Ho ER G.149 995 5 Ha (stl) ER Cr 5(5-25)	Mitsubishi 8UEC60/150H Oil 2SA 8Cy. 600 × 1500 reverse geared to sc. shaft 14 400bhp (10 592kW) Ube Industries Ltd. Ube Gen 3 × 880kW a.c. 14,5kn
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Jada Fishing Co. Ltd.** Victoria, P.E.I. Canada	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Normo Oil 4SA 7Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Bergen Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**805** 533 —		**1964** Marine Industrie Ltee.—Sorel, P.Q. (306) 73,46 18,45 3,201 18,29 4,73 1 dk len 71	**M RoRo Cargo/Ferry** 400dk P Lane Length 378 Cargo Width 2,75 Clear height 4,20 Cars 20 Trailers 10	General Motors 2 Vee Oil 2SA each 12Cy. 127 × 142 800bhp (588kW) General Motors Corp. Detroit, Mi 2 propellers aft, 1 fwd Fuel 45,5t 9,5kn

6708496 WWPI 509581 Df Esd Gc Pfd Rdr RTv SatCom 1504302 WWPI AMVER	**HOWELL LYKES** ex President Van Buren-87 **American President Lines Ltd.** San Francisco, Ca United States of America	**17 803** 11 510 17 793	AB	**1967** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (489) 202,37 (BB) 25,05 10,657 193,40 25,00 13,87 P 60,7 F 47,0 2 dks rf nil len 72 conv General Cargo 72	**S Container Ship** Fixed-guides 12bth P 5 Cell. Ho ER 2 Cell. Ho TEU 611 C.Ho 409/20' (40') C.Dk 202/20' (40') 26 Ha (stl)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 1 × 1000kW 1 × 800kW 1 × 350kW 450V 60Hz a.c. Fuel 3 682,0t (o.f.)	Lynn, M 23k
7808580 EQHK Df Esd Gc Rdr RT	**HOWEYZEH** ex Af Shin-83 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	✠**100A1** M 5/90-5mos hopper dredger ✠**LMC** EL W 495,0/50,0U2 FN 2229	**1979**-7 IHC Verschure B.V.—Amsterdam (CO-1121) 96,02 17,56 6,370 88,04 17,51 7,80 P 28,4 F 17,1 1 dk rf nil 5BH WB487T	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 1362kW (1826bhp) Cr 1(15)	MWM 2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 794bhp (3 526kW) Motorenw. Mannheim A.G. (MWM) Gen 4 × 310kW 390V 60Hz a.c. Thw. thrust propeller fwd	TBD501 Mannhe
7368607 MJHY7 710150 Df Esd Rdr RTm/v	**HOXA SOUND** ex Murell-88 **Onesimus Dorey (Shipowners) Ltd.** Dennison Shipping Ltd. Kirkwall United Kingdom	**945** 631 1 447	NV	**1974** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,282 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** Ice strenghtened 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	MWM Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)	TBD440 Mannhe 11k
7347330 GTUK 340543 Df Esd Rdr RT	**HOY HEAD** ex Geira-87 **Orkney Islands Council** Orkney Islands Shipping Co. Ltd. Kirkwall United Kingdom	**147** 76 54	✠Classed LR until 14/3/75	**1973**-11 P/f Torshavnar Skipasmidja—Torshavn (19) 25,23 7,88 1,982 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** 93dk P Bow door/ramp Stern door/ramp Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 sr geared to sc. shafts 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Gen 2 × 29,5kW 240V 50Hz a.c. 2 Controllable pitch propellers Fuel 6,0t (d.o.)	Glasgo 8,5k
6829525 3EPD8 D403-1 789-YJ Df Gc Rdr RT	**HOYA MARU** ex Toyota Maru-88 Panama Panama	**1 700** 950 1 564	NK	**1968** Tohoku Zosen—Shiogama (104) 94,55 16,26 4,515 86,90 15,85 7,28 B 55,9 4 dks	**M RoRo Cargo/ Vehicles Carrier** 6 Ho ER G.13 096	Hanshin Oil 4SA 6Cy. 500 × 700 1 986kW (2 700bhp) Hanshin Nainenki Kogyo Gen 2 × 136kW 445V 60Hz a.c. Fuel 22,0t (d.o.) 159,5t (i.f.o.)-9,0pd	Z650AS Kob 12k
5155903 LNLT 12710 RT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Aabenra Oil 4SA 6Cy. 270 × 400 480bhp (353kW) NE 64 Aabenraa Motorfabrik Fuel (d.o.)	6-427-R Aben 10k
7851886 J8QN 2300	**HOYO** ex Hoyo Maru-88 ex Kyoshin Maru No. 6-80 ex Yuka Maru No. 2 **Sobhita Shipping S.A.** Kingstown St. Vincent and the Grenadines	**475** — 690		**1970** Mukaishima Zoki Co. Ltd.—Mukaishima (121) 46,41 3,171 46,00 8,81 3,71 1 dk	**M Tanker** Chemical	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	Japa 10k
8702147 JNSE 130208 Df Esd Gc Rdr RTv SatNav SatCom	**HOYO MARU** **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	*39 285* *16 443* 59 999	NK	**1988** Tsuneishi Zosen K.K.—Numakuma (600) 225,00 (BB) 12,247 214,99 32,21 20,40 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.85 977 4 Cargo pumps total 6 000T/hr	Mitsubishi Oil 2SA 6Cy. 600 × 2200 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW a.c.	6UEC60 Yokoham 11,6k
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 **Hohsui Corporation** Tokyo Japan	**14 195** — 9 267	NK ✠Classed LR until 11/59	**1951**-12 Harima Zosensho—Aioi (466) 173,01 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 6(3)	Sulzer Oil 2SA 10Cy. 720 × 1250 7 000bhp (5 149kW) Harima Zosensho Gen 1 × 680kW 4 × 500kW 1 × 440kW 230V d.c. Fuel 5 012,0t-26,5pd	10SD 13,75k
8811077 JG4799 130258 Gc Rdr RT	**HOYO MARU** **Sanyo Kaiun K.K.** Tokyo Japan	**2 715** — 3 199	NK	**1988** Iwagi Zosen K.K.—Iwagi (124) 90,68 5,213 85,00 15,80 8,40 F 8,6	**M Sand Carrier** G.3 309	Akasaka Oil 4SA 6Cy. 370 × 720 1 765kW (2 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 177kW a.c.	Ya
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Mie Pref. Japan	**1 574** — 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Gen 2 × 136kW 445V 60Hz a.c.	6LU Akas 13,5k
6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Oita Pref. Japan	**997** — 1 923		**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 650bhp (1 214kW) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 25,5t	Kob 12,5k
8110368 JG4184 123788	**HOYO MARU** **Hoyo Kaiun K.K.** Tokyo Japan	**699** — 1 787		**1981** Sasaki Zosen K.K.—Kinoe (347) 69,80 (BB) 11,23 4,601 65,03 11,00 5,01 1 dk	**M Tanker** 10 Ta ER L.2 149	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	6EL Akas
7926978 JL4657 124073 Rdr RT	**HOYO MARU** ex Daiyu Maru-85 **Nissen Kisen K.K.** Onomichi, Hiroshima Pref. Japan	**696** — 1 500		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1336) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	6LU35 Kob
8622878 JL5264 127462 RT	**HOYO MARU** **Hoyo Kaiun K.K.** Onishi, Ehime Pref. Japan	**494** — 1 541		**1984** K.K. Yoshida Zosen Kogyo—Arida (393) 4,350 70,01 11,51 7,12 1 dk	**M General Cargo** Mchy.aft	Oil Fuel (d.o.)	Japa
8625208 JJ3448 129281 RT	**HOYO MARU** **Y.K. Hoyo Kaiun** Ieshima, Hyogo Pref. Japan	**418** — 1 116		**1987** Nagashima Zosen K.K.—Nagashima 58,81 4,271 51,64 12,01 6,00 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	6LU3 Akas 10,5k
8801668 JG4743 130219	**HOYO MARU** **Nanyo Kaiun K.K.** Tokyo Japan	**198** — 560		**1988** Murakami Hide Zosen K.K.—Hakata (276) 3,301 44,02 8,01 3,51 1 dk	**M Tanker** 6 Ta ER L.617	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	MF24 Japa

8622244 JK4433 127238 RT	**HOYO MARU** **Eitoku Kisen Y.K.** Hinase, Japan Okayama Pref.	**155** — 438	**1983** Shin Nippon Jukogyo K.K.—Higashino (187) 47,50 2,050 43,01 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Japan Fuel (d.o.) 9,25kn
7922960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**266** — 400	**1979** Kanto Kogyo K.K.—Hakodate (45) 37,60 35,00 15,00 2,49 1 dk	**M Crane Ship**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 740bhp (544kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7930034 JAPK 118673 HK1-738 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**348** — —	**1980** Niigata Eng. Co. Ltd.—Niigata (1677) 49,92 (BB) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8001347 7JEM 124244 MG1-1158 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1980** K.K. Goriki Zosensho—Ise (830) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7236608 JFEE 112879 Df Gc Pfd Rdr	**HOYO MARU No. 16** ex Meiho Maru No. 17-86 ex Zenko Maru No. 56-80 ex Hoko Maru No. 18 **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**499** — 589	**1972** Miho Zosensho K.K.—Shimizu (841) 56,49 9,43 3,785 50,14 9,40 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8403167 7KJV 126630 MG1-1310 RT	**HOYO MARU No. 18** **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**191** — 107	**1983** Kyowa Zosen—Kesennuma (206) 37,80 (BB) 2,301 30,64 6,34 3,00 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.111 5 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 reverse reduction geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8904197 JLJW 128592 HK1-1161 RTv SatCom 1200231	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**379** — —	**1989** Niigata Eng. Co. Ltd.—Niigata (2152) 54,58 (BB) 3,440 47,90 8,70 3,80	**M Fishing** Long-line Ref	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata
8423703 JGIE 128152 MG1-1388 RT	**HOYO MARU No. 21** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**187** — —	**1985** Miyagi-ken Zosen Tekko K.K.—Miyagi Pref. (101) *34,70* 6,40 3,00	**M Fishing** Tuna	Oil Japan
7828437 8JYR 123142 MG1-1065 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 22** ex Shinei Maru No. 5-85 ex Yakushi Maru No. 5-81 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**199** — 155	**1979** Nichiro Zosen—Ishinomaki (502) 39,48 (BB) 2,390 32,31 7,10 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	**129** — 123	**1975** Maebata Zosen Tekkosho K.K.—Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8620985 JGZJ 128191 RT	**HOYO MARU No. 23** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**119** — —	**1985** Miyagi-ken Zosen Tekko K.K.—Miyagi Pref. (102) ... ... 29,11 6,30 2,60 1 dk	**M Fishing** Tuna	Sumiyoshi Oil Sumiyoshi Tekkosho Japan Fuel (d.o.)
8620856 JGHO 128197 MG1-1427 RT	**HOYO MARU No. 27** **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**259** — —	**1986** Miyagi-ken Zosen Tekko K.K.—Miyagi Pref. ... ... 40,21 8,01 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil Japan
7106463 JKZY 108763 Df Esd Gc Pfd Rdr	**HOYO MARU No. 28** ex Santoku Maru No. 28-82 **Etsuo Komaki** Toi, Japan Hokkaido Pref.	**267** 131 330	**1970** Miho Zosensho K.K.—Shimizu (752) 47,10 7,93 3,277 40,49 7,90 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8621032 JGIN 128241 MG1-1428 RT	**HOYO MARU No. 28** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**259** — —	**1986** Miyagi-ken Zosen Tekko K.K.—Miyagi Pref. (105) ... ... 40,26 8,01 3,46 1 dk	**M Fishing** Tuna	Hanshin Oil The Hanshin Diesel Works Ltd. Japan Fuel (d.o.)
7926966 JKYF 124092 Df Gc Pfd Rdr RT	**HOYO MARU No. 30** ex Seisho Maru No. 35-86 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**418** 201 —	**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1333) 3,301 46,51 8,81 3,71 1 dk	**M Fishing** Mchy.aft	Akasaka DM30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,75kn
8416035 JDSH 127089	**HOYO MARU No. 32** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**160** — —	**1984** Narasaki Zosen K.K.—Muroran (1066) 38,13 (BB) 7,42 2,880 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref B.134	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8803422 JKZI 130148 MG1-1588 RT	**HOYO MARU No. 35** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**379** — 442	**1987** Miyagi-ken Zosen Tekko K.K.—Miyagi Pref. (106) 55,07 (BB) 8,72 3,331 48,01 8,70 3,76 1 dk	**M Fishing** Side-fishing	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 460 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8630538 JD2591 125624 RT	**HOYO MARU No. 35** **Sakuji Sahara** Nemuro, Japan Hokkaido Pref.	**127** — —	**1983** Sasaki Zosen K.K.—Kinoe 29,00 6,10 3,00 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan

8620507 BSAG Df Esd Rdr RT	**HU JIU 7** **China Shanghai Salvage Co.** Shanghai China	**1 049** 242 —	ZC	**1976** 60,22 54,00 1 dk rf nil	Donghai Shipyard—Wusong - 4,450 11,60 5,70	**TM Tug**	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 90kW 400V a.c.
8036029 BSAH Df Esd Gc Pfd Rdr RT	**HU JIU 8** **China Shanghai Salvage Co.** Shanghai China	**1 049** 242 —	ZC	**1978** 60,16 54,00 1 dk	Wuhu Shipyard—Wuhu - 4,541 11,60 5,70	**M Tug** Salvage Der 1(5)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) East Germ Gen 3 × 90kW 400V a.c.
8620519 BSAI Df Esd Rdr RT	**HU JIU 9** **China Shanghai Salvage Co.** Shanghai China	**1 049** 242 —	ZC	**1978** 60,22 54,00 1 dk rf nil	Wuhu Shipyard—Wuhu - 4,540 11,60 5,70	**TM Tug** Salvage	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 90kW 400V a.c.
8620521 BSAJ Df Esd Rdr RT	**HU JIU 10** **China Shanghai Salvage Co.** Shanghai China	**865** 138 545	ZC	**1977** 60,22 54,00 1 dk rf nil	Donghai Shipyard—Wusong - 4,540 11,62 5,70	**TM Tug**	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 90kW 400V a.c.
8620533 Df Esd	**HU JIU 11** **China Shanghai Salvage Co.** Shanghai China	**189** 71 —		**1972** 29,01 26,62 1 dk rf nil	Kochi Heavy Industries Ltd.—Kochi - 3,680 8,00 3,80	**TM Tug** Salvage	Nippon Hatsudoki 6N 2 Oil 4SA each 6Cy. 380 × 580 Nippon Kokan K.K. Tsurumi Works, Yokoh Gen 2 × 64kW 400V a.c.
8620612 BSAL Df Esd Rdr RT	**HU JIU 12** **China Shanghai Salvage Co.** Shanghai China	**865** 138 —	ZC	**1979** 60,22 54,00 1 dk rf nil	Wenchong Shipyard—Huangpu/Whampoa - 4,540 11,60 5,70	**TM Tug**	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 90kW 400V a.c.
8326735 BSAN Df Esd Gc Pfd Rdr RT	**HU JIU 14** **China Shanghai Salvage Co.** Shanghai China	**865** 137 595	ZC	**1981** 60,22 54,00 F 34,5 1 dk	Wuhu Shipyard—Wuhu - 4,455 11,60 5,70	**TM Tug** Salvage	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 90kW 400V 50Hz a.c.
8620624 Df Esd Rdr	**HU JIU 23** **China Shanghai Salvage Co.** Shanghai China	**152** — —		**1975** 25,50 24,50 1 dk rf nil	Changjiang Ship. Co. Jiangdong Yd. —Wu Hu - 2,600 6,80 3,20	**M Tug**	S.K.L. 6NVD36A Oil 4SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 2 × 11kW 230V a.c.
8620650 BSAX Df Esd Rdr RT	**HU JIU 24** **China Shanghai Salvage Co.** Shanghai China	**272** — —		**1976** 37,25 34,00 1 dk rf nil	Dalian Shipyard—Dalian/Dairen - 3,520 8,62 4,10	**M Tug** Salvage	Skoda 9TSR35/S Oil 4SA 9Cy. 350 × 500 Skoda Gen 2 × 75kW 400V a.c.
8620648 BSAY Df Esd Rdr RT	**HU JIU 25** **China Shanghai Salvage Co.** Shanghai China	**272** — —		**1976** 37,25 34,00 1 dk rf nil	Dalian Shipyard—Dalian/Dairen - 3,250 8,62 4,10	**M Tug** Salvage	Skoda 9TSR35/S Oil 4SA 9Cy. 350 × 500 Skoda Gen 2 × 75kW 400V a.c.
8620636 Df Esd Rdr	**HU JIU 26** **China Shanghai Salvage Co.** Shanghai China	**190** — —		**1978** 29,50 27,00 1 dk rf nil	Shanghai Shipyard—Shanghai - 3,250 8,01 3,80	**M Tug**	Skoda 6L350 Oil 4SA 6Cy. 350 × 500 Skoda Gen 2 × 64kW 400V a.c.
8621422 BSAZ Rdr RT	**HU JIU 27** **China Shanghai Salvage Co.** Shanghai China	**190** — —		**1974** 29,50 27,00 1 dk rf nil	Shanghai Shipyard—Shanghai - 2,800 8,00 3,80	**M Tug**	Skoda 6L350 Oil 4SA 6Cy. 350 × 500 Skoda Gen 2 × 60kW 400V a.c.
7396214 BSJA Df Esd Gc Pfd Rdr RT	**HU JIU 101** **Yantai Salvage Co.** Yantai China	**2 161** 386 1 941	ZC (NK)	**1975** 87,01 80,00 1 dk	Hitachi Zosen—Mukaishima (4495) - 6,000 14,03 7,00	**TM Tug/ Salvage Ship** Ice strengthened 2 Ha (stl) (each 4,5 × 3,8) Der 2(10)	B&W 6S5 2 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts Hitachi Zosen Maizuru Works, Ma Gen 4 × 315kW 2 Controllable pitch propellers Thw. thrust propeller fwd
7334228 BOKK Df Esd Gc Pfd Rdr RT	**HU LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 285** 3 038 ✠ 9 729 **9 705** 5 588 13 430	ZC	**1974**-3 160,11 (BB) 148,00 P 14,1 B 30,5 F 14,7 rf nil	Brodogradiliste i Tvornica Dizel Motora "Split" (266) 21,85 —/9,424 21,80 12,24 2 dks, 3rd dk in way of No. 2 hold	**M General Cargo** Ref 4 Ho G.17 949 B.16 564 In.1 332 HeCls. B 6 Ha (10,5 × 4,9) (12,7 18,7 18,7 × 7,9) (2,9 2,9 × 5,9) ER 17W Der 1(120) 2(12) 14(5)	MAN K6Z78/ Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd 19
8828941 BSPB Df RT	**HU MEN** **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**4 760** 2 386 8 050	ZC	**1975** 100,50 98,53 1 dk rf nil	Nederlandsche Dok Mij. N.V.—Amsterdam - 7,030 17,20 8,90	**TM Dredger**	Bolnes 2 Oil 4SA each 7Cy. 300 × 550 2 648kW (3 600bhp) N.V. Smit & Bolnes Zierik Gen 3 × 325kW 400V a.c.
7230238 BOIB Df Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 487** 15 063 38 406 T/cm 43,7	ZC (NV)	**1972** 193,45 (BB) 181,36 P 41,2 F 19,2 rf nil	A/S Fredriksstad M/V—Fredrikstad (415) 26,24 11,770 26,21 16,07 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 669 B.45 305 6 Ha (stl) (18,7 17,2 17,2 17,2 17,2 17,2 × 14,0) ER Cr 6(10)	Gotaverken 750/1500VG Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Fredrik Gen 3 × 495kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 377,0t (hvf)-37,0pd
8428507 9WSA 324995 RT	**HU SOONG HING** **Globular Sendirian Berhad** Labuan Malaysia	*165* *82* 280		**1983** 33,91 1 dk	Choi Yau Lan Shipbuilding Co.—Sibu, Sarawak 6,71 — 2,62	**M Tanker**	Isuzu 2 Oil 4SA each 6Cy. 135 × 140 400bhp (294kW) Isuzu Marine Engine Inc.
8829098 BIYE RT	**HU YU 709** **Shanghai Marine Fisheries Co.** Shanghai China	**201** 50 —	ZC	**1984** 38,30 32,00	Shanghai Fishing Vssl. Rep. & Bld. Yd. —Shanghai - 2,800 7,30 3,70	**M Fishing** Side-fishing	Chinese Std. Type Oil 4SA 6Cy. 260 × 340 294kW (400bhp) Shanghai Fishing Vessel Repairing & Bldg. Yd. Gen 2 × 48kW 230V a.c.

8829086 BIXQ RT	**HU YU 710** **Shanghai Marine Fisheries Co.** Shanghai China	**201** 50 —	ZC	**1984** Shanghai Fishing Vssl. Rep. & Bld. Yd. —Shanghai 38,30 - 2,800 32,00 7,30 3,70	**M Fishing** Side-fishing	Chinese Std. Type 6260 Oil 4SA 6Cy. 260 × 340 294kW (400bhp) Shanghai Fishing Vessel Repairing & Bldg. Yd. Shanghai Gen 2 × 48kW 230V a.c. 10kn
8829062 BIZD Esd Pfd Rdr RT	**HU YU 807** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1984** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829074 Esd Pfd Rdr	**HU YU 808** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1984** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829048 BIZE Esd Pfd Rdr RT	**HU YU 809** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1984** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829050 Esd Pfd Rdr	**HU YU 810** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1984** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 6160A Oil 4SA 6Cy. 160 × 225 Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829024 BIDV Esd Pfd Rdr RT	**HU YU 811** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829036 Esd Pfd Rdr	**HU YU 812** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829000 BJDW Esd Pfd Rdr RT	**HU YU 813** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8829012 Esd Pfd Rdr RT	**HU YU 814** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - 2,800 37,00 7,60 3,80 1 dk rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c. 12kn
8828989 BIZH RT	**HU YU 815** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - — 37,00 7,60 3,80 0 dks rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c.
8828991	**HU YU 816** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 90	ZC	**1985** Dalian Fishing—Dalian 43,50 - — 37,00 7,60 3,80 0 dks rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c.
8828965 BIZO RT	**HU YU 829** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 —	ZC	**1987** Dalian Fishing—Dalian 43,80 - - 38,00 7,60 4,00 0 dks rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c.
8828977	**HU YU 830** **Shanghai Marine Fisheries Co.** Shanghai China	**274** 82 —	ZC	**1987** Dalian Fishing—Dalian 43,50 - — 37,00 7,60 3,80 0 dks rf nil	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Dalian Gen 2 × 64kW 400V a.c.
7646944 BPLJ Df Esd Gc Pfd Rdr RT	**HU ZHOU** ex Wu Zhou-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 25 531	(ZC)	**1977** Hudong Shipyard—Shanghai 184,79 (BB) - 10,230 172,00 23,20 14,20 F 12,8 1 dk	**M Bulk Carrier** 6 Ho ER G.30 779 6 Ha (stl) (each 11,6 × 10,0) ER Der 12(10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
7628916 BOWO Df Esd Gc Pfd Rdr RT	**HUA AN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **1 938** 947 3 030 **3 344** 1 664 4 669	ZC (RNR)	**1975** Santierul Naval Galatz—Galatz 106,22 - 5,630/7,060 93,57 14,83 8,50 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 326 B.5 807 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(3) Der 9(3)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 3 × 160kW 380V 50Hz a.c. 14kn
7602974 3EMA7 19362-HK-F Df Esd Gc Pfd Rdr RTm/h/v	**HUA BAO** ex J. An-88 ex Hoard-87 ex Birdy-85 ex Corcel-84 ex Yucaly-82 **Ming Wah (Shekou) Shipping Co. Ltd.** Panama Panama	**6 833** 4 801 10 880	(NK)	**1976** Kurushima Dockyard Co. Ltd.—Imabari (927) 131,83 19,05 8,303 122,81 19,00 10,80 P 22,0 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.15 357 B.14 328 3 Ha (stl) (12,3 × 9,3) (25,5 25,5 × 10,6) ER Der 1(120) 5(20)	Mitsubishi 6UC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 445V a.c. Fuel 100,0t (d.o.) 835,0t (hvf)-23,5pd 14kn
5424689 BPEH Df Esd Gc Pfd Rdr RTm/v	**HUA BEI** ex Bei Hai-85 ex Margarethe Bolten-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**15 445** 9 455 22 691	(GL) (ZC)	**1963** Luebecker Flender-Werke AG.—Luebeck (538) 189,91 - 9,890 178,15 22,05 14,20 P 33,6 F 13,8 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,9 17,9 18,2 18,2 18,2 18,2 18,2 ER G.30 938 B.27 536 7 Ha (stl) (13,1 13,1 13,1 13,1 13,1 13,1 12,2 × 8,7) ER 14W Der 12(5-8) 2(3-5)	Fiat B759S Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) Borsig A.G. West Berlin Gen 2 × 264kW 380V 50Hz a.c. Fuel 1 829,0t (hvf) 14kn

6920654
BZAE
Df Esd
Gc Pfd
Rdr RT

HUA CHANG
ex Wan An-89 ex Pacific Breeze-83
ex Unique Mariner-80
ex Wakatsukisan Maru-74
ex Kojo Maru-69
Nanjing Huaxia Maritime Corp.
Nanjing/Nanking China

3 861
2 598
6 047

ZC (NK)

1969 Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (702)
108,77 16,44 6,590
100,40 16,40 8,20
P 23,2 F 9,2 1 dk

M General Cargo
3 Ho ER
G.8 082 B.7 632
3 Ha (stl) (12,5 22,5 12,6 × 7,6) ER
Der 2(15) 2(10)

B&W 6-42VT2BF
Oil 2SA 6Cy. 420 × 900
3 300bhp (2 427kW)
Mitsui SB. & Eng. Co. Ltd. Tam
Gen 2 × 128kW 445V a.c.
Fuel 620,0t-11,5pd 12,5

7351745
BXNN
Esd Rdr
RT

HUA CHANG
ex Escort I-85 ex Zuiyo Maru-82
Government of The People's Republic of China (China National Foreign Trade Transportation Corp.)
Haikou China

786
472
1 253

ZC (BV)

1974 Geibi Zosen Kogyo—Kure (251)
62,50 10,42 4,420
58,50 10,40 5,20
1 dk

M Tanker
4 Ta ER
L.(oil) 1 878

Akasaka
Oil 4SA 6Cy. 300 × 480
1 500bhp (1 103kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8002042
BPKV
Df Esd
Gc Rdr
RT

HUA CHENG
ex Ocean Emerald-89
ex Shirahama Maru-88 ex Sea Virgo-82
ex Virgo Ace-82 ex Universal Beauty-82
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

16 325
11 279
30 869
T/cm
38,8

ZC (NK)

1980 Nippon Kokan K.K.—Shimizu (382)
175,00 (BB) 26,04 10,400
167,00 26,00 14,50
P 27,4 F 11,8 1 dk

M Bulk Carrier
5 Ho ER
G.37 212 B.35 746 HeCls. ptB
5 Ha (stl) (12,5 × 9,9) (17,6 17,6 17,6 17,6 × 12,5) ER
Cr 4(15) 1(10)

Pielstick 16PC2-5V
Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft
7 650kW (10 400bhp)
Nippon Kokan K.K. Tsurumi Works, Yokoha
Gen 3 × 550kW 440V 60Hz a.c.
Fuel 270,5t (d.o.) 1 398,0t (hvf)-31,0pd 14,2

7412587
3ESR7
19589-HK
Df Esd
Gc Pfd
Rdr RT

HUA CHUAN
ex Li Shing No. 1-86
ex Princess Libra-83
ex White Pegasus-76
Heracles Navigation Inc.
Panama Panama

5 592
3 950
10 091

BV ZC (NK)

1975 Kurushima Dockyard Co. Ltd.—Imabari (850)
120,94 19,23 7,897
111,49 19,21 10,27
P 22,0 F 11,6 1 dk

M Bulk Carrier
Mchy.aft
G.12 344 B.12 054
2 Ha (stl) (34,4 32,9 × 9,7)
4W Der 2(30) 2(20)

MAN K6Z52
Oil 2SA 6Cy. 520 × 900
6 000bhp (4 413kW)
Kawasaki Heavy Ind. Ltd.
Gen 2 × 216kW

5041669
Df Esd
Gc Pfd
Rdr RTv

HUA CHUN
ex Yichun-77 ex Benvalla-72
Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)
Guangzhou/Canton China

10 915
5 877
13 080

✠Classed LR until 7/73

(ZC)

1962-9 C. Connell & Co. Ltd.—Glasgow (497)
167,60 21,72 10,218
154,57 21,65 13,54
P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds
rf 102 DK fwd

M General Cargo
Ref 12P
6 Ho
G.20 664 B.17 433 In.419
6 Ha (stl) (6,8 9,1 11,2 10,1 10,1 30,5 × 6,4)
22W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)

Sulzer 10RND
Oil 2SA 10Cy. 760 × 1550
15 000bhp (11 033kW)
D. Rowan & Co. Ltd. Glasg
Gen 2 × 250kW 2 × 200kW 220V d.c.
Fuel 1 386,0t (hvf)

6525404
BVBF
17
Df Esd
Gc Rdr
RT

HUA CHUNG
China Sea-Products Development Corp.
Kaohsiung China*

379
210
—

1965 Miho Zosensho K.K.—Shimizu (545)
47,81 7,73 3,099
42,02 7,70 3,46
P 23,8 B 9,2 F 7,7 1 dk
RW

M Fishing
Side-fishing
3 Ho 15,0 5,4 3,8 ER
In.352
5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0)
1W Der 4(1)

Akasaka
Oil 4SA 6Cy. 300 × 440
800bhp (588kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
Gen 2 × 80kW 230V 60Hz a.c.
Fuel 188,0t

7029653
BPKY
Df Esd
Gc Pfd
Rdr
RTm/h/v

HUA DA
ex Celebes-84 ex Evelyn Bolten-79
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

18 643
14 072
33 373
T/cm
42,8

ZC (GL)

1970 Luebecker Flender-Werke AG.—Luebeck (588)
196,16 (BB) 25,86 10,900
185,00 25,80 15,50
F 16,5 1dk

M Bulk Carrier
Vehicles
Ice strengthened
7 Ho each 19,0 ER
G.39 158 B.36 543
7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER
14W Der 14(5-10)

Fiat B75
Oil 2SA 9Cy. 750 × 1320
13 500bhp (9 930kW)
Borsig A.G. West Be
Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c.
Fuel 218,0t (d.o.) 2 146,0t (hvf)-46,0pd

7420704
Df Esd
Gc Rdr
RT

HUA DE
ex Hua Xiang-89 ex Hua Sheng-88
ex Flinders Range-88
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

17 704
9 821
27 500
T/cm
36,9

✠Classed LR until 16/3/88

ZC

1977-3 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (95)
Cmd.**1979**-7
171,30 (BB) 25,02 10,100
162,60 24,84 14,02
P 36,9 F 14,4 1 dk
rf nil DK fwd

M Bulk Carrier
Str. ore cargoes
6 Ho 19,2 19,7 18,9 13,6 19,7 26,9 ER
G.32 856 B.31 354
6 Ha (stl) (9,9 10,5 10,8 5,8 10,5 10,5 × 12,8) ER
Cr 3(15)

B&W
Oil 2SA 6Cy. 740 × 1600
11 600bhp (8 532kW)
Hitachi Zosen Sakurajima Works, Os
Gen 3 × 600kW 415V 50Hz a.c.

6613172
BPEK
Df Esd
Gc Pfd
Rdr RT

HUA DONG
ex Hua Li-85 ex Wah Lok-84
ex Wah Lee-81 ex Itel Taurus-80
ex Marina-73
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

19 411
12 738
35 906
T/cm
43,1

ZC (AB)

1966 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (866)
193,00 27,26 11,173
178,00 27,20 15,80
P 34,2 F 15,3 1 dk
rf 102

M Bulk Carrier
Str. heavy cargoes
7 Ho 16,2 19,2 19,2 19,2 19,2 19,2 16,3 ER
G.42 475
7 Ha (stl) (9,6 × 10,4) (12,8 12,8 12,8 12,8 12,8 9,6 × 13,4) ER
Cr 3(8)

Sulzer 9RND
Oil 2SA 9Cy. 760 × 1550
14 500bhp (10 666kW)
Uraga Heavy Industries Ltd. Tamash
Gen 2 × 520kW 450V 60Hz a.c.
Fuel 2 910,0t

5415781
BOWG
Df Esd
Gc Pfd
Rdr
RTm/h

HUA DU
ex Chang Hua-82 ex Hemisphere-75
ex Dagrun-63
Guangzhou Haishun Shipping Co.
Shanghai China

8 748
5 437
12 730

(NV) (ZC)

1957 AB Oskarshamns Varv—Oskarshamn (339)
147,81 18,80 9,119
134,65 18,75 12,04
2 dks

M General Cargo CSD 3P
5 Ho 18,3 19,5 20,9 ER 15,1 20,8
G.17 763 B.16 226
5 Ha (stl) (9,6 11,4 11,4 × 7,0) ER (16,0 10,5 × 7,0)
16W Der 1(30) 16(5)

B&W 5-74VTBF-
Oil 2SA 5Cy. 740 × 1600
6 250bhp (4 597kW)
A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh
Gen 3 × 230kW 220V d.c.
Fuel (hvf)

7053484
BPKX
Df Esd
Gc Pfd
Rdr
RTm/h/v

HUA FANG
ex Marianne Bolten-84
ex Hermann Schulte-78
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

18 643
14 072
33 373

ZC (GL)

1971 Luebecker Flender-Werke AG.—Luebeck (589)
196,16 (BB) 25,89 10,904
185,00 25,80 15,50
B 23,2 F 18,3 1 dk

M Bulk Carrier
Vehicles
Ice strengthened
7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER
G.39 158 B.36 543
7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER
14W Der 14(5-10)

Fiat B75
Oil 2SA 9Cy. 750 × 1320
13 500bhp (9 930kW)
Borsig A.G. West Be
Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c.
Fuel 218,0t (d.o.) 2 172,0t (hvf)-46,0pd

7921203
BPKP
Df Esd
Gc Pfd
Rdr RT

HUA FENG
ex Vale-88 ex Golden Pine-86
Shanghai Hai Xing Shipping Co. Ltd.
Shanghai China

12 877
9 399
22 027
T/cm
30,5

NK ZC

1980 Tohoku Zosen—Shiogama (192)
155,20 22,89 9,950
145,70 22,86 13,60
P 29,0 F 13,5 1 dk

M Bulk Carrier
4 Ho ER
G.30 633 B.26 593
4 Ha (stl) (20,0 × 10,2) (20,1 20,1 20,1 × 11,2) ER
Der 4(25)

B&W 6L55
Oil 2SA 6Cy. 550 × 1380
8 040bhp (5 914kW)
Mitsui Eng. & SB. Co. Ltd. Tam
Gen 2 × 400kW 450V 60Hz a.c.
Fuel 171,5t (d.o.) 982,5t (hvf)-25,0pd

7026883
3EXV6
18825-HK
Df Esd
Gc Pfd
Rdr RT

HUA FENG
ex Paphos-88
ex Panagia Myrtidiotissa-84
ex Jocelyne-80
Hua Ning Navigation Inc.
Panama Panama

11 140
7 692
19 524

✠100A1 SS 5/87
strengthened for heavy cargoes
✠LMC
EL Dt 2⅛"U3
FN 4940
(BV)

1970-12 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (240)
147,02 (BB) 22,86 10,056
136,00 22,80 13,52
P 3,1 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds
rf nil DK fwd
9BH WB3386t incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 5 holds 2518t

M General Cargo
Str. heavy cargoes
6 Ho 16,4 14,1 10,5 14,2 27,0 14,6 ER
G.25 719 B.22 766
6 Ha (stl) (11,0 × 7,7) (8,2 6,2 8,2 18,7 8,2 × 12,6) ER
12W Der 12(10)

MAN K6Z70/
Oil 2SA 6Cy. 700 × 1200
8 400bhp (6 179kW)
Ast. Espanoles S.A. Sestao Works, Bi
Gen 3 × 280kW 450V 60Hz a.c.

7628124 BPNB Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**HUA GE** ex Mega Star-90 ex Tubul-88 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**21 595** 14 799 39 813 T/cm 45,5	(AB) (NV)	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (1826) 185,78 (BB) 11,545 176,03 27,81 16,11 P 33,0 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 705 B.44 486 5 Ha (stl) (16,1 17,9 17,9 17,9 17,9 × 13,0) ER Cr 4(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 3 244,0t (hvf)-41,0pd 15kn
8103248 BPEU Df Esd Gc Pfd Rdr RT	**HUA GUANG** ex World Aspiration-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*23 436* *14 071* 37 404 T/cm 45,0	ZC ✠Classed LR until 8/85	**1982**-10 Imabari Zosen—Marugame (1102) 190,12 (BB) 27,67 11,300 178,00 27,60 15,80 P 30,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.50 565 B.48 421 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 970bhp (8 805kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 243,0t (d.o.) 2 168,5t (hvf) 14,5kn
6409478 BOIU Df Esd Gc Pfd Rdr RTm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 404** 8 817 25 238 T/cm 34,4	(ZC) ✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (713) 182,43 22,86 9,940 173,74 22,75 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 776 B.31 867 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Doxford Oil 2SA 6Cy. 670 × 720/1 380 9 200bhp (6 767kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 300kW 220V d.c. Fuel 102,0t (d.o.) 893,0t (hvf)-26,0pd 12,75kn
7111262 BPQB Df Esd Gc Pfd Rdr RTv	**HUA HAI 1** ex Cepheus-85 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** Shanghai China	**16 400** 10 715 28 317 T/cm 37,6	ZC ✠Classed LR until 7/85	**1971**-9 Oresundsvarvet A/B—Landskrona (232) 170,95 (BB) 25,94 10,205 162,50 25,90 13,50 P 15,0 F 13,8 1 dk rf 25	**M Tanker** Oil Chemical IGS 22 Ta ER L.37 075 HeCls. C 4 Cargo pumps total 3 000T/hr	Gotaverken 750/1600VGS6U Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg Gen 3 × 490kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 1 590,5t (hvf)-35,5pd 15,25kn
7038575 BPQC Df Esd Gc Pfd Rdr RT	**HUA HAI 2** ex Nitsa-85 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** Shanghai China	**16 400** 10 715 28 317 T/cm 37,6	ZC ✠Classed LR until 23/5/86	**1971**-6 Oresundsvarvet A/B—Landskrona (231) 170,97 (BB) 25,94 10,210 162,51 25,91 13,51 P 15,0 F 13,8 1 dk rf 25	**M Tanker** Oil Chemical IGS 22 Ta ER L.37 075 HeCls. C 4 Cargo pumps total 3 000T/hr	Gotaverken 750/1600VGS6U Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg Gen 3 × 490kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 1 590,5t (hvf)-35,5pd 15,25kn
7207205 BPQD Df Esd Gc Pfd Rdr RT	**HUA HAI 3** ex Polaris-85 ex Esso Nassau-82 **Hua Hai Petroleum Transport & Marketing Co. Ltd.** Shanghai China	**17 965** 11 206 31 100 T/cm 38,0	ZC (AB)	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1465) 173,53 (BB) 25,91 11,250 165,50 25,85 14,63 P 40,3 F 18,6 1 dk rf nil Bow/CM 97 Diam. 0,250	**M Tanker** Stern disch. 27 Ta ER L.(oil) 35 859 4 Cargo pumps total 3 515T/hr	Gotaverken 750/1600VGS7U Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 520kW 450V 60Hz a.c. Fuel 3 331,5t 16kn
7425065 3ETT7 19624-HK Df Esd Gc Pfd Rdr RT	**HUA HE** ex Portland Hope-87 ex Eurasia-84 **San Miguel Maritime Inc.** Panama Panama	**6 491** 4 674 11 597	BV (NK)	**1974** Imabari Zosen—Imabari (325) 123,35 (BB) 20,55 8,129 114,99 20,50 10,60 P 28,1 F 16,2 1 dk RW	**M General Cargo** 2 Ho ER G.15 369 B.14 305 2 Ha (stl) (32,6 32,4 × 11,2) ER Der 4(15)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
5401247 BPEG Df Esd Gc Pfd Rdr RTm	**HUA HONG** ex Atlantic Star-79 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**15 903** 10 387 26 514	(AB) (ZC)	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (239) 191,46 22,94 10,862 179,68 22,78 14,25 P 38,1 F 15,3 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (each 11,7 × 12,8) ER 14W Der 14(5)	Fiat A750.8L Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 2 × 352kW 1 × 200kW 450V a.c. Fuel 1 708,0t (hvf) 16kn
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7234351 3EYE7 19782-HK Df Esd Gc Pfd Rdr RT	**HUA JI** ex Pacific No. 1-90 ex Kiyo Maru No. 2-88 **Huali Shipping (Liberia) Inc.** Panama Panama	**999** 358 1 595	NK ✠Classed LR until 23/4/82	**1972**-12 Hashimoto Zosensho—Kobe (353) 69,47 13,03 4,852 63,00 12,60 5,52 RAD 1,3 F 28,4 rf 178	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 500 × 800 Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c.
7005748 BOVV Df Esd Gc Rdr RTm/h/v	**HUA JIA** ex ScanDutch Asia-85 ex Weser Broker-83 **Ming Wah (Shekou) Shipping Co. Ltd.** Shekou China	T.Mk **1 599** 982 2 697 **3 254** 1 946 4 478	ZC (GL)	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (642) 100,91 (BB) 15,24 5,239/6,750 91,21 15,20 8,30 P 16,8 B 15,9 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Deutz Oil 4SA 12Cy. 400 × 500 reduction geared to sc. shaft 4 200bhp (3 089kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 200kW 380V 50Hz a.c. Fuel 361,5t (hvf) 15,5kn
7628344 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HUA KAI** ex BULK EXPLORER-90 ex Hellespont Mariner-88 ex Navios Mariner-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**35 234** 27 338 64 657 T/cm 64,8	AB	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1053) 230,21 (BB) 32,26 13,024 218,02 32,21 18,22 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 17,9 × 14,0) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
6416770 BOJI Df Esd Gc Pfd Rdr RTm/h/v SatCom 1570265	**HUA KANG HE** ex Carmen-89 ex Norasia Helga-85 ex Norasia Susan-85 ex Trophy-83 ex Otto Hahn (Hull)-83 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*16 291* *8 559* 23 190	ZC (BV) (GL)	Lch.**1964** Cmpl.**1968** Kieler Howaldtswerke A.G. —Kiel (1103) Rebuilt**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (426) 172,00 (BB) 23,63 10,900 157,00 23,40 14,50 F 11,6 1 dk rebuilt 83 conv Research/Ore Carrier 83	**M Container Ship** Fixed-guides 4 Cell. Ho 26,6 38,4 38,4 14,4 ER TEU 1181 C.Ho 600/20' (40') C.Dk 581/20' (40') incl. 50 ref C. 8 Ha (stl) ER Cr 3(35)	Mitsubishi Oil 2SA 7Cy. 600 × 1500 8 341kW (11 340bhp) NE 83 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 900kW 3 × 406kW 400V 50Hz a.c. Controllable pitch propeller Fuel 156,0t (d.o.) 1 397,0t (hvf)-35,0pd 17kn
7115490 HP5830 D336-17 89-PEX Rdr RT	**HUA KIM** ex Sakata Maru No. 18-90 **Hinran Shipping** Panama Panama	**366** — 1 402		**1971** Taguma Zosen—Innoshima (92) 52,35 11,05 3,785 48,19 11,00 5,90 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 8,4) ER	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 220V a.c. Fuel 49,0t-4,0pd 11kn
7519012 BPKR Df Esd Gc Pfd Rdr RT	**HUA KUN** ex Danakos-88 ex Cavalier Bulker-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**20 582** 15 064 36 251 T/cm 42,7	ZC (AB)	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4543) 182,23 - 11,300 172,19 28,14 15,58 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 643 5 Ha (stl) (each 15,5 × 13,9) ER Der 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 14,75kn

7602962 3EUI7 19643-HK Df Esd Gc Pfd Rdr RT	**HUA LI** ex Jasmine 1-88 ex Green Sand-86 ex Hamanasu-84 **Columbus Maritime Trading Inc.** Panama Panama	**6 865** 4 858 11 128	BV (NK)	**1976** Kurushima Dockyard Co. Ltd.—Imabari (926) 131,83 19,05 8,303 122,81 19,02 10,80 P 22,0 B 6,8 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.15 749 B.14 718 3 Ha (stl) (12,4 × 9,3) (25,5 25,5 × 10,6) ER Der 1(80) 5(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 260kW 445V 60Hz a.c.	6UEC52/10 Kob 14k
7203742 BOJW Df Esd Gc Pfd Rdr RT 1570271	**HUA LI HE** ex Yuen Chau-89 ex Hellenic Sun-84 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**14 041** 10 061 21 465	ZC (AB) LR class withdrawn-Owners' request 3/89	**1972** (Fwd & aft sections) Oy Wartsila Ab —Turku/Abo (1190) **1983** (Main Cargo section) Cantieri Navali Riuniti S.p.A.—Palermo 190,12 (BB) - 9,421 176,16 25,00 12,60 P 44,2 F 26,6 1 dk rf 114 len & widened 83 conv Ref General Cargo 83	**M Container Ship** Fixed-guides DSS 6 Cell. Ho 15,6 21,8 27,4 27,4 30,4 ER 12,6 TEU 1200 C.Ho 604/20' (40') C.Dk 596/20' (40') incl. 60 ref C. 9 Ha (stl) ER 1 Ha (stl)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)	6RND7 Turku/Ab 19k
7392878 BPNA Df Esd Gc Pfd Rdr RTm/h/v	**HUA LING** ex John L-90 ex Yaki-88 ex K. Z. Michalos-87 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 022** 10 806 26 644 T/cm 35,2	AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73 (BB) 22,97 10,402 166,99 22,92 14,51 P 30,5 F 13,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf)	6RND7 Kob 15k
7512430 HO4873 10971-PEXT Esd Gc Rdr RT	**HUA LONG** ex Imsalv Jaguar-90 ex Imsalv Puma-90 ex Gray Titan-87 ex Viking Girl-80 ex Stad Scout-80 ex Safari North-77 **Hua Long Shipping (Panama) Inc.** Panama Panama	**370** 138 530	GL (NV)	**1976** Fulton Marine N.V.—Ruisbroek (97) 45,17 12,04 4,631 39,25 12,01 5,97 RFD -F - 1 dk rf 991 conv Anchor-handling Tug 80	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Pollution Control Anchor-handling Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 dr geared t sc. shafts NE 80 General Motors Corp. Electro-Motive Div. Gen 2 × 169,6kW 1 × 56kW 440V a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel (d.o.)	16-645-E La Grang 11k
7369912 BPEI Df Esd Gc Pfd Rdr RT	**HUA MING** ex Milky Way-85 ex Alcor-85 ex Ataman-84 ex Tento-79 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**20 420** 15 119 37 852 T/cm 46,4	ZC (NV)	**1976** Baltic SB. & Eng. Works—Leningrad (639) 199,80 (BB) 27,84 11,230 186,00 27,80 15,60 P -F - 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) Cr 5(15)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 266,0t (hvf)-43,5pd	Bryansk 15,75k
7404619 BPEZ Df Esd Gc Pfd Rdr RT	**HUA NAN** ex Seine Maru-84 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**23 984** 16 039 40 542 T/cm 44,0	ZC (NK)	**1977** Sanoyasu Dockyard Co. Ltd.—Mizushima (356) 183,67 (BB) 27,64 4,970 173,00 27,60 17,00 P 11,6 F 18,6 1 dk	**M Bulk Carrier** G.54 055 B.45 319 5 Ha (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd	7RND7 Tamashim 15,5k
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,50 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaiz 10,5k
7109362 BOJE Df Esd Gc Pfd Rdr RTm/h/v	**HUA NING HE** ex Visurgis-85 ex Atlantic Prospect-82 ex Visurgis-81 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**5 997** 3 711 9 050	ZC (GL)	**1971** Elsflether Werft A.G.—Elsfleth/Weser (375) 128,51 19,64 8,050 115,50 19,56 10,20 P 25,6 F 22,3 2 dks	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 12,6 12,6 25,4 25,4 12,5 ER TEU 424 C.Ho 6/20' 116/40' C.Dk 93/40' 5 Ha (stl)	MaK Vee Oil 4SA 16Cy. 450 × 550 8 000bhp (5 884kW) Atlas-MaK Maschinenbau Gen 2 × 304kW 1 × 150kW 240/380V 50Hz a.c. Fuel 896,0t (hvf)	16M551A Ki 18k
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	Yaiz 10,5k
8107555 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**HUA PENG** ex Free Spirit-89 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*20 502* *14 390* 34 698	ZC (NV) ✠Classed LR until 2/85	**1983**-10 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (253) 197,60 (BB) 24,26 11,100 185,00 24,00 15,20 P 8,3 F 19,6 1 dk DK in way of all holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W Oil 2SA 6Cy. 670 × 1700 10 720bhp (7 885kW) Ast. Espanoles S.A. Manises Works, Valenci Gen 3 × 460kW 380V 50Hz a.c. Fuel 198,0t (d.o.) 1 672,0t (hvf)-34,0pd	6L67GFC 14,5k
7203259 BPKA Df Esd Gc Rdr RT	**HUA PU** ex Attlee-86 ex Silvretta-86 ex Los Andes-73 ex Iatis-72 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**18 502** 11 348 30 235 T/cm 39,6	ZC ✠Classed LR until 14/3/86	**1972**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (532) 196,50 22,99 10,853 183,30 22,90 14,47 P 33,9 F 21,7 1 dk RW rf nil	**M Bulk Carrier** 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 609 B.33 672 7 Ha (stl) (12,3 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 379,5t (hvf)	7RD7 Rijek 15k
8313049 BPND 04000077 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**HUA QIANG** ex Aqua Garden-90 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	*18 579* *11 570* 31 217 T/cm 40,9	(NK)	**1985** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1019) 179,91 (BB) 26,32 10,405 173,01 26,01 14,51 P 29,0 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.38 809 B.37 209 5 Ha (stl) (17,5 19,5 19,5 19,5 19,5 × 12,6) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 300bhp (6 105kW) Nippon Kokan K.K. Tsurumi Works, Yokoha Gen 3 × 400kW a.c.	6RTA5 14k
5304267 Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIANG** ex Wu Du-82 ex Baiyen-76 ex Sabang-72 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 914** 2 737 8 535 **8 109** 4 488 9 327	✠Classed LR until 2/7/76	**1955**-7 Eriksbergs M/V A/B—Goteborg (459) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 ER 21,5 24,0 G.16 585 B.15 141 In.1 117 1 Ha (stl) (8,7 × 6,1) 4 Ha (w) (11,9 11,9 × 6,1) ER (11,9 8,7 × 6,1) 1 Ha (stl) (3,9 × 5,0) 18W Der 1(65) 6(10) 4(7,5) 8(5)	B&W Oil 2SA 7Cy. 740 × 1600 8 300bhp (6 105kW) Eriksbergs M/V A/B Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf)	7-74VTBF-16 Gotebor 17k

7206328 BOCH Df Esd Gc Pfd Rdr RTv SatCom 1570270	**HUA QING HE** ex Precious Island-89 ex Hellenic Faith-85 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**14 040** 10 061 21 465	ZC (AB) LR class withdrawn-Owners' request 3/89	**1972** (Fwd & aft sections) Oy Wartsila Ab —Turku/Abo (1192) **1982** (Main Cargo section) Cantieri Navali Riuniti S.p.A.—Palermo 190,42 (BB) - 9,421 176,16 25,00 12,60 P 44,2 F 26,6 1 dk rf nil len & widened 82 conv Ref General Cargo 82	**M Container Ship** Fixed-guides DSS 6 Cell. Ho 15,6 21,8 27,4 27,4 30,4 ER 12,6 TEU 1200 C.Ho 604/20' (40') C.Dk 596/20' (40') incl. 60 ref C. 9 Ha (stl) ER 1 Ha (stl)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)
7126140 BOYD Df Esd Gc Pfd Rdr RTm/h/v	**HUA QIONG** ex Green Ocean-85 ex Okha-83 ex Wemi-80 ex Lotte P.-79 ex Lotte Reith-78 **Ming Wah (Shekou) Shipping Co. Ltd.** Shekou China	*5 829* *3 497* 8 150	ZC (GL)	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (481) 124,50 (BB) 18,09 8,120 114,00 18,00 10,20 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 164 B.11 381 TEU 503 C. 503/20' 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 1(32) 1(16)	Deutz RBV16M540 Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Koeln 17,5kn
7425338 3EID7 19209-HK-F Df Esd Gc Pfd Rdr RT	**HUA QUAN** ex Portland Glory-87 ex Sun Regulus-85 **Ming Wah (Shekou) Shipping Co. Ltd.** Panama Panama	**6 744** 4 856 11 598	ZC (NK)	**1976** Imabari Zosen—Imabari (354) 123,32 (BB) 20,55 8,111 115,02 20,52 10,62 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
8508175 BRUA Df Esd Gc Pfd Rdr RT AMVER	**HUA RONG SHAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**26 477** 10 995 39 755	ZC	**1989** Dalian Shipyard—Dalian/Dairen (B350/1) 195,00 - 9,970 185,00 32,00 15,20 1 dk	**M Bulk Carrier**	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 8 172kW (11 110bhp) Dalian Marine Diesel Engine Works Dalian/Dairen 14,5kn
8419489 BAZM Df Esd Gc Rdr RT	**HUA SHA** ex Quasar-86 **Dalian Containership Co. Ltd.** Dalian/Dairen China	*3 843* *1 697* 3 769	ZC (NK)	**1985** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1765) 97,06 (BB) 17,23 5,217 89,95 17,20 7,85 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.7 398 B.6 827 TEU 300 C. 300/20' (40') incl. 20 ref C. 2 Ha (stl) (each 26,6 × 12,7) ER Cr 2(25)	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 900bhp (2 133kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 240kW a.c. 12kn
5397094 BTJR Df Esd Gc Rdr	**HUA SHAN** ex Yunglutation ex Trelyon-63 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**5 414** 2 964 9 299	✠Classed LR until 14/2/75	**1949**-7 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (767) 135,01 17,23 7,894 128,05 17,15 11,59 1 dk & S dk	**M General Cargo** OSD 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.15 814 B.14 230 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Doxford Oil 2SA 4Cy. 600 × 2320 3 830bhp (2 817kW) Wm. Doxford & Sons Ltd. Sunderland Gen 1 × 48kW 1 × 30kW 115V d.c. Fuel 1 387,0t 11kn
7111391 BPKQ Df Esd Gc Pfd Rdr RTm/h/v	**HUA SHENG** ex Yan He-83 ex Herakles-80 **Ming Wah (Shekou) Shipping Co. Ltd.** Shekou China	T.Mk **3 651** 1 695 6 205 **6 179** 3 190 8 627	ZC ✠Classed LR until 5/80	**1971**-11 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (267) 129,08 19,49 6,624/7,976 119,04 19,40 10,30 P 23,5 F 11,9 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 3 Ho 10,5 31,8 31,9 ER G.11 961 B.10 836 TEU 285 C.Ho 181/20' (40') C.Dk 104/20' (40') 9 Ha (stl) (13,3 × 7,5) (12,9p&s × 7,0) (12,9p&s 12,9p&s 12,9p&s × 7,5) ER Cr 2(12) 3(8)	B&W 6S45HU 2 Oil 4SA each 6Cy. 450 × 540 sr geared to sc. shaft 7 260bhp (5 340kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 416kW 440V 60Hz a.c. Controllable pitch propeller Fuel 884,0t (hvf) 17kn
7414456 BXBL Df Esd Gc Rdr RT	**HUA SHENG** ex Wah Sang-89 ex Gloria Yasushi-83 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**3 974** 2 797 6 086	ZC (NK)	**1975** Nishi Zosen K.K.—Imabari (167) 107,33 16,54 6,920 99,00 16,50 8,50 P 22,3 F 9,8 1 dk	**M General Cargo** G.9 028 B.8 491 2 Ha (26,9 28,6 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW 12,5kn
6602472 BROI Df Esd Gc Pfd Rdr RT	**HUA SHUN** ex Wah Pang-84 ex Wah Shun-81 ex Itel Volans-80 ex Amax Trader-76 ex Skausund-74 **Zhenxing Shipping Co. Ltd.** Guangzhou/Canton China	**17 777** 12 609 34 260 T/cm 41,6	ZC (NV)	**1966** Haugesund M/V A/S—Haugesund (27) 186,64 26,07 11,200 176,78 26,00 15,24 P 37,8 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 18,8 18,3 18,3 18,3 18,3 18,3 ER G.40 626 7 Ha (stl) (11,2 11,6 11,6 11,6 11,6 11,6 11,6 × 12,8) ER Cr 4(8)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Marinens Hovedverft Horten Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (hvf) 16,5kn
7117802 BOJN Df Esd Gc Pfd Rdr RTv SatCom 1570272	**HUA SHUN HE** ex Young Chau-89 ex Hellenic Wave-84 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**14 041** 10 061 21 465	ZC (AB) LR class withdrawn-Owners' request 4/89	**1971** (Fwd & aft sections) Oy Wartsila Ab —Turku/Abo (1189) **1983** (Main Cargo section) Cantieri Navali Riuniti S.p.A.—Palermo 190,42 (BB) - 9,421 176,16 25,00 12,60 P 44,2 F 26,6 1 dk rf 114 len & widened 83 conv Ref General Cargo 83	**M Container Ship** Fixed-guides DSS 6 Cell. Ho 15,6 21,8 27,4 27,4 30,4 ER 12,6 TEU 1200 C.Ho 604/20' (40') C.Dk 596/20' (40') 9 Ha (stl) ER 1 Ha (stl)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
7717951 HPMY 10928-PEXT4 Df Esd Gc Pfd Rdr RT	**HUA SONG** ex Tadotsu-88 ex Field-86 ex Koryu-82 ex Ocean Pine-81 **Hua Song Shipping S.A.** Panama Panama	**2 489** 1 736 5 007	NK	**1977** Higaki Zosen K.K.—Imabari (200) 96,23 6,131 89,95 15,50 7,50 P 21,1 B 5,2 F 9,8 1 dk RW	**M General Cargo** G.5 858 B.5 269 2 Ha (17,6 31,1 × 8,3) ER Der 3(15)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 2 354kW (3 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. 12kn
6402690 BPEE Df Esd Gc Pfd Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**15 810** 9 225 26 513	(AB) (ZC)	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (242) 191,46 22,94 10,862 179,68 22,83 14,10 P 38,1 F 15,0 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (each 11,7 × 12,8) ER 14W Der 14(5)	Fiat A750.8L Oil 2SA 8Cy. 750 × 1320 11 200bhp (8 238kW) S.A. Fiat S.G.M. Torino Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
8007664 BOJK Df Esd Gc Pfd Rdr RT	**HUA TAI HE** ex Pacific Sunshine-88 ex Khyber-88 ex Pacific Sunshine-87 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**21 758** 8 109 22 623	KR ZC (AB)	**1981** Korea SB. & Eng. Corp.—Busan (2006) 198,03 (BB) 28,66 10,600 186,00 28,60 16,30 F 31,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1036 C. 1036/20' (40') 18 Ha (stl) ER	Sulzer 8RLA90 Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 720kW 3 × 700kW 440V 60Hz a.c. 21kn
7119018 BOSE Df Esd Gc Pfd Rdr RTv	**HUA TING** ex Liupanshan-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 791** 5 610 14 434	ZC ✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,69 21,06 8,649/9,850 138,84 21,00 12,40 P 23,5 B 22,6 F 33,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 4 Ho G.21 585 B.19 201 In.1 291 4 Ha (8,2 15,2 12,8 × 6,0) (14,4 × 8,5) ER 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(3-10) 10(2-5)	Gotaverken 750/1600VGS6U Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 18kn

8134015	**HUA TONG**	**127**		**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano	**TM Tug**	Daihatsu	
HO6788	ex Suma Maru-82	29		24,57 2,301	Pusher	2 Oil 4SA each 6Cy. 260 × 320	Osa
10144-YJ	**Atlas Agency S.A.**	125		22,00 7,51 3,61		Daihatsu Diesel Mfg. Co. Ltd.	10k
Rdr RT	Panama Panama			1 dk			
7374008	**HUA TONG HAI**	**36 232**		**1975** Mitsubishi Heavy Industries Ltd.—Kobe	**M Bulk Carrier**	Sulzer	7RND
BOVP	ex Vinstra-80	23 312		(1066)		Oil 2SA 7Cy. 760 × 1550	
	Guangzhou Ocean Shipping	64 444	ZC (NV)	223,99 (BB) 31,83 13,348	7 Ho ER	14 000bhp (10 298kW)	
Df Esd	**Company (COSCO GUANGZHOU)**	T/cm		211,28 31,80 18,35	G.81 338	Mitsubishi Heavy Industries Ltd.	Kob
Gc Pfd	Guangzhou/Canton China	62,6		F - 1 dk		Gen 3 × 400kW 440V a.c.	
Rdr RT				rf 56	7 Ha (stl) (12,0 × 10,2) (14,4 14,4 14,4	Fuel 3 312,5t (hvf)-46,5pd	14,5k
AMVER					14,4 14,4 14,4 × 13,5) ER		
8313037	**HUA TU**	*18 597*		**1984** Nippon Kokan K.K.—Tsurumi Shipyard,	**M Bulk Carrier**	Sulzer	6RTA
BPNC	ex Aqua City-90	*11 570*		Yokohama (1018)		Oil 2SA 6Cy. 580 × 1700	
04000083	**Government of The People's**	31 217	NK	179,91 (BB) 26,32 10,405	5 Ho ER	8 300bhp (6 105kW)	
Df Esd	**Republic of China (Bureau of**	T/cm		173,01 26,01 14,51	G.38 809 B.37 209	Sumitomo Heavy Ind. Ltd.	Tamashi
Gc Rdr	**Maritime Transport**	49,1		P 29,0 F 12,5 1 dk		Gen 3 × 320kW a.c.	
RTm/v	**Administration - Shanghai**			conv Wind-Assisted Bulk Carrier 86	5 Ha (stl) (17,5 19,2 19,2 19,2 19,2 × 12,6)		14k
SatNav	**Branch)**				ER		
SatCom	Shanghai China				Cr 4(25)		
AMVER							
6518516	**HUA TUNG**	**359**		**1965** Miho Zosensho K.K.—Shimizu (537)	**M Fishing**	Akasaka	
BEVB		179		47,81 7,73 3,099	Side-fishing	Oil 4SA 6Cy. 300 × 440	
9	**China Sea-Products Development**	366		42,02 7,70 3,46	3 Ho 15,0 5,4 3,8 ER	800bhp (588kW)	
Df Esd	**Corp.**			P 23,5 B 9,2 F 7,4 1 dk	In.352	Akasaka Tekkosho K.K., (Akasaka Diesels	
Gc Rdr	Kaohsiung China*			RW		Ltd.)	Yaz
					5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER	Gen 2 × 80kW 230V 60Hz a.c.	
					1W Der 4(1)	Fuel 188,0t	10,5k
8218562	**HUA TUO**	T.Mk		**1983** Shanghai Shipyard—Shanghai (116)	**M General Cargo**	Sulzer	6RND
		9 136		155,15 - 9,570	Ref	Oil 2SA 6Cy. 680 × 1250	
	Chinese-Polish Joint Stock Shipping	5 485	ZC	145,27 23,00 14,00	Str. heavy cargoes	10 800bhp (7 944kW)	
Df Esd	**Co. (Chinsko-Polskie**	—		P 31,7 F 26,9 3 dks	5 Ho ER	Shanghai Diesel Engine Works	
Gc Pfd	**Towarzystwo Okretowe S.A.)**				B.22 720 In.2 364	People's Republic of Chi	
Rdr RT	Shanghai China	**13 774**			TEU 320		16,5k
		8 270			C.Ho 204/20' (40') C.Dk 116/20' (40')		
		15 753			9 Ha (stl) (8,4 17,6p&s 17,6p&s 14,4p&s		
					17,6p&s × 8,0) ER		
					Cr 2(25) 4(12,5)		
8014693	**HUA WAN**	**16 235**		**1981** Nippon Kokan K.K.—Shimizu (385)	**M Bulk Carrier**	Pielstick 16PC2-5V-4	
BPKW	ex Pacific Dawn-89 ex Nojima Maru-85	11 279		175,00 (BB) 26,04 10,400		Vee Oil 4SA 16Cy. 400 × 460 reduction geared	
	ex Cadmus Star-82	30 868	ZC (NK)	167,00 26,00 14,50	5 Ho ER	sc. shaft	
Df Esd	ex Sea Anemone-82	T/cm		P 27,5 F 11,9 1 dk	G.37 212 B.35 745	10 400bhp (7 650kW)	
Gc Rdr	ex Universal Benefit-82	38,8				Nippon Kokan K.K. Tsurumi Works, Yokoha	
RTv	**Shanghai Hai Xing Shipping Co. Ltd.**				5 Ha (stl) (12,5 × 9,9) (17,6 17,6 17,6 17,6	Gen 3 × 550kW 450V 60Hz a.c.	
SatNav	Shanghai China				× 12,5) ER	Fuel 185,5t (d.o.) 1 376,0t (hvf)-30,5pd	14,25k
SatCom					Cr 4(15) 1(10)		
7380978	**HUA XI**	**18 394**		**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga	**M Bulk Carrier**	Sulzer	6RND
BPEY	ex Asia Falcon-84	11 958		Shipyard, Yokosuka (961)		Oil 2SA 6Cy. 760 × 1550	
	Shanghai Hai Xing Shipping Co. Ltd.	34 702	ZC (BV)	180,00 - 10,872	5 Ho 23,0 27,8 17,7 27,9 27,9 ER	12 000bhp (8 827kW)	
Df Esd	Shanghai China	T/cm		170,00 28,45 15,00	G.42 655 B.40 969 HeCls. B	Sumitomo SB. & Mchy. Co. Ltd.	Tamashi
Gc Pfd		42,6		B 32,0 F 11,9 1 dk		Gen 2 × 520kW 450V 60Hz a.c.	
Rdr					5 Ha (stl) (13,9 × 10,4) (18,3 12,8 18,3	Fuel 187,5t (d.o.) 1 709,5t (hvf)-37,5pd	15k
RTm/h/v					18,3 × 13,4) ER		
					5W Cr 4(8) Der 1(15)		
5414373	**HUA XIA**	T.Mk	ZC (PR)	**1962**-12 Brodogradiliste "Split"—Split (176)	**M General Cargo**	Fiat	A750
BHFF	ex Bao Xing-85 ex Wieniawski-77	**7 099**		152,98 18,90 8,059/9,020	Ref	Oil 2SA 6Cy. 750 × 1320	
	Nanjing Huaxia Maritime Corp.	3 779	✠Classed LR until 11/63	140,00 18,80 12,00	Ice strengthened	6 000bhp (4 413kW)	
Df Esd	Nanjing/Nanking China	10 518		Ba 23,8 F 13,2 2 dks, 3rd dk in No. 3 hold	5 Ho ER	S.A. Fiat S.G.M.	Tori
Gc Pfd				rf 152	G.17 136 B.15 995 In.2 703	Gen 2 × 336kW 1 × 240kW 400V a.c.	
Rdr RT		**9 190**			5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 8,3	Fuel 1 629,5t (d.o.)	13,5k
		5 517			× 7,4) ER		
		12 699			12W Der 1(50) 2(10) 10(3)		
6919887	**HUA XIN**	**15 520**	(NV)	**1969**-12 Cia. Euskalduna—Bilbao (236)	**M Bulk Carrier**	MAN	
ELNI2	ex Master A-90 ex Mont Fort-88	11 599		183,12 (BB) 22,46 10,510	Str. ore cargoes	Oil 2SA 7Cy. 700 × 1200	
9353	ex Monte Zamburu-85	27 614	✠Classed LR until 24/4/85	171,69 22,41 14,20	7 Ho 17,8 19,5 20,0 11,2 20,0 22,4	9 800bhp (7 208kW)	
Df Esd	**Hua Xin Shipping (Liberia) Inc.**			P 29,9 F 15,9 1 dk	16,8 ER	Cia. Euskalduna S.A.	Bilb
Gc Pfd	Monrovia Liberia			rf nil DK fwd	G.35 894 B.31 637	Gen 3 × 280kW 450V 60Hz a.c.	
Rdr					7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6	Fuel 1 252,0t (hvf)	14k
RTm/h/v					× 11,4) ER		
					Cr 6(5)		
5239644	**HUA XING**	**6 947**	ZC (PR)	**1960**-4 Brodogradiliste "Split"—Split (159)	**M General Cargo** OSD/CSD	Fiat	A750
BPEC	ex Moniuszko-82	3 901		153,08 18,83 8,071/8,980	Ref 4bth P	Oil 2SA 6Cy. 750 × 1320	
	Shanghai Hai Xing Shipping Co. Ltd.	10 523	✠Classed LR until 3/63	140,40 18,80 12,00	Ice strengthened	6 000bhp (4 413kW)	
Df Esd	Shanghai China			P 24,4 F 10,4 1 dk & S dk, 3rd dk in No. 3 hold	5 Ho ER	S.A. Fiat S.G.M.	Tori
Gc Pfd		**9 246**		RW rf 152	G.12 368 B.11 776 In.3 097 L.1 064	Gen 2 × 336kW 1 × 240kW 380V 50Hz a.c.	
Rdr RT		5 563			5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3	Fuel 1 111,5t (d.o.)-22,5pd	15k
		12 666			× 7,4) ER		
					12W Der 1(50) 2(10) 10(5)		
5410298	**HUA YANG**	**15 810**		**1963** Brodogradiliste i Tvornica Dizel Motora	**M Bulk Carrier**	Fiat	A750
BPEF	ex Atlantic Eagle-79	9 224		"Uljanik"—Pula (240)		Oil 2SA 8Cy. 750 × 1320	
	Government of The People's	26 514	(AB) (ZC)	191,46 22,94 10,862	7 Ho 15,8 18,9 20,1 20,7 17,3 16,7	11 200bhp (8 238kW)	
Df Esd	**Republic of China (Bureau of**			179,68 22,83 14,10	16,7 ER	S.A. Fiat S.G.M.	Tori
Gc Pfd	**Maritime Transport**			P 5,2 F 20,2 1 dk	G.31 404 B.29 536	Gen 3 × 352kW 440V 60Hz a.c.	
Rdr RTm	**Administration - Shanghai**			RW rf 51	7 Ha (stl) (each 11,6 × 12,8) ER	Fuel 1 708,0t (hvf)	16k
	Branch)				14W Der 14(5)		
	Shanghai China						
6930386	**HUA YIN**	T.Mk		**1969** Bremer Vulkan A.G.—Bremen-Vegesack	**M General Cargo**	MAN	
BOZP	ex Jens Jost-74	**6 655**		(954)		Oil 2SA 6Cy. 700 × 1200	
	Shanghai Ocean Shipping Company	4 245	ZC (GL)	139,56 - —/9,180	5 Ho 16,1 29,2 9,7 19,6 19,6 ER	7 800bhp (5 737kW)	
Df Esd	**(COSCO SHANGHAI)**	—		132,00 21,00 12,30	G.21 525 B.19 260	Bremer Vulkan A.G. Bremen-Vegesa	
Gc Pfd	Shanghai China			P 10,7 B 23,2 F 17,1 2 dks		Gen 3 × 328kW 450V 60Hz a.c.	
Rdr		**9 373**			5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7	Fuel 1 069,0t (hvf)	14,5k
RTm/h/v		6 420			× 10,4) ER		
		15 202			12W Der 1(60) 1(25) 10(5-10)		
6917956	**HUA YING**	T.Mk		**1969** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	Deutz	RBV16M54
	ex Wah Ying-83 ex Cathrin-78	**3 070**		—Bremerhaven (466)	Ice strengthened Str. heavy cargoes	Vee Oil 4SA 16Cy. 370 × 400	
	ex Franzisca Drescher-77	1 601	ZC (GL)	124,50 (BB) 17,68 6,300/7,581	3 Ho 20,4 26,5 30,0 ER	5 990bhp (4 406kW)	
Df Esd	ex Wahehe-75 ex Ede Sottorf-69	5 300		114,00 17,60 10,20	G.11 011 B.10 592	Kloeckner Humboldt Deutz	
Gc Pfd	**Ming Wah (Shekou) Shipping Co.**			F 11,3 2 dks	TEU 258	Gen 2 × 320kW 1 × 90kW 380V 50Hz a.c.	
Rdr	**Ltd.**	**5 578**			C.Ho 150/20' (40') C.Dk 108/20' (40')	Fuel (hvf)	17k
RTm/h/v	Shekou China	3 770			incl. 14 ref C.		
		7 245			3 Ha (stl) (12,6 × 8,0) (19,6 19,6 × 12,8)		
					ER		
					Cr 5(11)		

7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**5 986** 1 793 7 374	ZC ✠Classed LR until 18/9/81	**1979**-10 Kawasaki Heavy Ind. Ltd.—akaide (1313) 146,55 (BB) 22,64 6,820 130,00 22,60 14,20 2 dks rf 152	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s. a.) L 32,20 W 7,50 SWL 100 Lane Length 1374 Cars 550 1 Ho 74,6 B.18 900 TEU 435 C.Ho 33/20' C.Ro/ro Dk 212/20' C.Dk. 190/20'	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 10 550bhp (7 760kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0pd 15kn
6926189 Df Esd Gc Rdr RTh/v	**HUA YUE** ex Mandarin Sun-91 ex Cap Sunion-89 ex Jupiter II-86 ex Jupiter-79 Dalian/Dairen China	T.Mk **2 810** 1 873 5 750 **5 025** 3 476 7 520	GL	**1969** Werft Nobiskrug G.m.b.H.—Rendsburg (662) 125,15 17,25 6,528/7,625 116,03 17,20 10,11 F 14,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.11 315 B.10 469 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5kn
7700879 BPRA Df Esd Gc Pfd Rdr	**HUA YUN 1** ex Southern Cross-84 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**2 479** 1 295 3 879	NK ZC	**1977** Honda Zosen—Saiki (647) 95,50 - 6,020 88,00 14,50 7,20 P 21,1 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.4 195	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V 60Hz a.c. Fuel 59,0t (d.o.) 279,0t (hvf)-10,0pd 12,5kn
8322909 BPRB Df Esd Gc Pfd Rdr RT	**HUA YUN 2** ex Feoso Barrister-84 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*2 539* *1 072* 3 674	ZC (NK)	**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (919) 89,95 (BB) 14,64 5,612 82,50 14,60 7,40 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.3 788	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi 13kn
8416566 BPRD Df Esd Gc Pfd Rdr RT	**HUA YUN 4** ex Tomoe 37-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*4 561* *2 497* 7 546 T/cm 15,0	ZC (NK)	**1984** Asakawa Zosen—Imabari (326) 116,19 (BB) - 7,001 107,50 16,50 8,20 1 dk Bow/CM 57	**M Tanker** Oil Chemical Molasses 12 Ta ER L.8 591	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW 12,75kn
8416580 BPRE Df Esd Gc Rdr RT	**HUA YUN 5** ex Tomoe 63-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*4 565* *2 497* 7 561	ZC (NK)	**1985** Asakawa Zosen—Imabari (328) 116,19 (BB) 16,54 7,001 107,52 16,50 8,20 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.8 589	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7342483 BPNH Df Esd Gc Pfd Rdr RT	**HUA ZHEN** ex Evangelos L-90 ex Baron Pentland-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**14 975** 10 480 26 815 T/cm 37,1	✠CLASS WITHDRAWN at Owners' request 5/90	**1976**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (218) 175,11 (BB) 25,51 10,148 163,38 25,46 14,03 P 29,3 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 4(18)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Harland and Wolff Ltd. Belfast Gen 3 × 512kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 645,0t (hvf) 15kn
7378353 BPNG Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HUA ZHI** ex Captain George-90 ex Magic Star-86 ex Garden Star-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**17 134** 12 079 30 797 T/cm 40,4	AB BV ✠Classed LR until 15/12/78	**1974**-8 K.K. Usuki Tekkosho—Saiki (1168) 178,39 (BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 3,4 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Der 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,5t (hvf)-40,0pd 15,25kn
7412226 BPEV Df Esd Gc Pfd Rdr RT	**HUA ZHONG** ex Carica-84 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**19 663** 13 858 34 446 T/cm 41,0	ZC (AB)	**1977** Osaka Zosensho—Osaka (366) 185,50 (BB) - 11,100 175,00 26,00 15,50 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. Japan Gen 3 × 400kW 17kn
8025290 Df Esd Gc Pfd Rdr RT	**HUA ZHUANG** ex Apostolos Andreas III-91 ex World Power-87 ex Regent Mayflower-86 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	*24 597* *13 153* 41 454 T/cm 51,2	**✠100A1** SS 1/87 bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Kt 632,5/68,0U3(a) FN 8299	**1982**-1 Nipponkai Heavy Ind. Co. Ltd.—Toyama (220) 188,42 (BB) 31,07 10,770 180,02 31,01 15,09 P 28,1 F 15,0 1 dk rf nil 7BH WB26045T incl. topside tanks in holds 6945T Comb. btm & STs in holds 5591T No. 3 hold 10299T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 320 B.48 104 HeCls. ptB 5 Ha (stl) (each 19,2 × 13,6) ER Cr 4(20)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 4 929,5t (hvf)-35,5pd 14,25kn
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (416) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7117204 Esd RT	**HUACHO 2** ex America 2-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1971**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (425) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao Peru	**200** — 249	✠Classed LR until 23/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (376) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Pesquera Heroica SCR Ltda.** Supe Peru	**200** — 249	✠Classed LR until 6/1/84	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (407) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	**213** 99 —	(GL) ✠Classed LR until 28/7/82	**1970**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (397) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.

7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Pesquera Milagros SCR Ltda.** Supe Peru	**200** — 249	✠Classed LR until 19/8/83	**1970**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (406) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Gen 2 × 1,5kW 24V d.c.
7817086 ELDV8 7597 Df Esd Gc Pfd Rdr RT	**HUAHAI** ex Balder Vaasa-84 **Huahai Shipping (Liberia) Inc.** Huawei Offshore Shipping Services Ltd. Monrovia Liberia	T.Mk **443** 125 1 100	NV	**1979** Oy Wartsila Ab—Turku/Abo (1244) 64,55 13,82 4,720 58,04 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Wartsila 9P 2 Oil 4SA each 9Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Va Gen 2 × 300kW 1 × 125kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 725,0t (d.o.)-30,0pd 16k
7017686 BHIJ Df Esd Gc Pfd Rdr RT	**HUAI AN** **Jiangsu Ocean Shipping Company (COSCO JIANGSU)** Nanjing/Nanking China	**2 083** 904 — **3 092** 1 772 4 400	ZC	**1967** Santierul Naval Galatz—Galatz 100,60 13,92 6,580 91,60 13,90 8,10 P 20,2 2 dks	**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterth 12,5k
5040847 Df Esd Gc Pfd Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**14 847** 9 719 26 331 T/cm 34,4	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER	MAN Oil 2SA 6Cy. 780 × 1400 7 200bhp (5 296kW) Kieler Howaldtswerke A.G. Ki Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf) 14k
8321979 BOPC Df Esd Gc Pfd Rdr RT	**HUAI JI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 367** 2 864 7 785	ZC	**1985** Shimoda Dockyard Co. Ltd.—Shimoda (339) 123,00 (BB) 20,55 6,500 114,00 20,50 8,70 2 dks	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 424 C. 424/20' (40') 3 Ha (stl) ER	Pielstick 9PC2-6L-40 Oil 4SA 9Cy. 400 × 460 with flexible couplings & sr reverse geared to sc. shaft 6 400bhp (4 708kW) Nippon Kokan K.K. Tsurumi Works, Yokoham
8321967 BOPB 19762 Df Esd Gc Pfd Rdr RT AMVER	**HUAI LAI HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 367** 2 864 7 785	ZC	**1985** Shimoda Dockyard Co. Ltd.—Shimoda (338) 123,00 (BB) 20,55 6,500 114,00 20,50 8,70 2 dks	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 424 C. 424/20' (40') 3 Ha (stl) ER	Pielstick 9PC2-6L-40 Oil 4SA 9Cy. 400 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 6 400bhp (4 708kW) Nippon Kokan K.K. Tsurumi Works, Yokoham
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co. Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Kaohsiung
7944267 BOVZ Df Esd Gc Pfd Rdr RT	**HUAI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 893** 3 677 — **9 925** 5 504 14 270	ZC	**1979** Guangzhou Shipyard—Guangzhou/Canton 161,25 - —/9,521 147,00 20,44 12,40 B 25,0 F 33,6 1 dk & S dk	**M General Cargo** 5 Ho G.19 943 B.17 886 5 Ha (stl) (7,7 × 5,9) (12,7 15,0 12,7 8,9 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Sulzer 6RND7 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Pozna Gen 3 × 400kW 400V a.c.
5411890 BOTM Df Esd Gc Pfd Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 998** 5 606 14 275	(ZC) ✠Classed LR until 8/10/71	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER G.19 010 B.17 337 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER 17W Der 1(50) 1(30) 4(3-10) 12(2-5)	MAN Oil 2SA 7Cy. 780 × 1400 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 250kW 400V 50Hz a.c. Fuel (hvf) 14k
8008565 ELDV9 7598 Df Esd Gc Pfd Rdr RTv SatCom 1240654	**HUAJEN** ex Balder Fosna-84 **Huajen Shipping (Liberia) Inc.** Huawei Offshore Shipping Services Ltd. Monrovia Liberia	T.Mk **486** 144 1 050	NV	**1981** Ulstein Smedvik A/S—Tjorvag (173) 64,67 14,13 4,720 56,34 13,82 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Polar F3 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared t sc. shafts A/B Bofors Nohab Trollhatt Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-30,0pd 16k
8005903 LAFB4 N-00872 Df Esd Gc Pfd Rdr RTm/v SatCom AMVER	**HUAL ANGELITA** ex Angelita-82 **A/S Uglands Rederi** Ugland Car Carriers A/S Grimstad Norway (NIS)	**12 143** 6 932 11 977	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (473) 180,02 (BB) 29,24 8,519 167,72 29,21 12,55 5 dks	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,50 W 7,00 Quarter stern door/ramp L 27,40 W 7,00 Cars 3800 Mchy.aft	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75k
8130966 LAFH4 N-00922 Df Esd Gc Rdr RTm/h/v SatCom 1311575 AMVER	**HUAL CARMENCITA** **A/S Uglands Rederi** Ugland Car Carriers A/S Grimstad Norway (NIS)	**15 491** 8 824 15 500	NV	**1983** Tsuneishi Zosen K.K.—Numakuma (508) 184,00 (BB) 30,64 9,519 174,00 30,61 19,56	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 20,00 W 6,50 Quarter stern door/ramp (s) L 27,00 W 7,00 Clear height 4,90 Cars 4600 Mchy.aft	B&W 6L67G Oil 2SA 6Cy. 670 × 1700 956kW (1 300bhp) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75k
8600193 LADH4 N-00829 1311531 LADH AMVER	**HUAL FAVORITA** **Dae Woo Hual Favorita S.A.** Andreas Ugland Autoliners A/S Grimstad Norway (NIS)	*53 578* *19 701* 20 600 T/cm 52,7	KR NV	**1987** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4403) 200,01 9,018 190,02 32,26 32,09	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (p) L 25,00 W 6,50 2 Quarter stern door/ramp L 37,00 W 14,80 Cars 5501	B&W 6S60M Oil 2SA 6Cy. 600 × 2292 9 496kW (12 910bhp) Hyundai SB. & Heavy Industries Ul Gen 3 × 1000kW 1 × 120kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 36,9t (hvf) 18k
7900211 LAUX2 N-00629 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310122 AMVER	**HUAL INGRITA** ex Ingrita-82 **Ugland Trading Co. A/S** Ugland Car Carriers A/S Grimstad Norway (NIS)	**12 093** 6 723 12 165	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (449) 180,02 29,24 8,519 167,72 29,21 12,53 rf 102	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,60 W 7,00 Quarter stern door/ramp L 27,40 W 7,00 Cars 3454 Mchy.aft	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75k

7817866 LAGK4 N-00921 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311656 AMVER	**HUAL KARINITA** ex Karinita-82 **Andreas Ugland Autoliners A/S** Ugland Car Carriers A/S Grimstad Norway (NIS)	T.Mk **10 555** 6 004 15 603	NV	**1980** Mitsui Eng. & SB. Co. Ltd.—Tamano (1196) 194,04 (BB) 32,31 9,018 180,02 32,26 21,16 2 dks	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 11,75 W 6,50 Quarter stern door/ramp L 24,90 W 8,00 Cars 5463 Mchy.aft TEU 102 C.102/20'	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 40,6t (hvf) 18,25kn
7903093 LAXK2 N-00710 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310572 AMVER	**HUAL LISITA** ex Lisita-82 **A/S Uglands Rederi** Ugland Car Carriers A/S Grimstad Norway (NIS)	**12 133** 6 879 12 003	NV	**1980** Tsuneishi Zosen K.K.—Numakuma (450) 180,02 29,27 8,502 167,75 29,21 12,55	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,60 W 7,60 Quarter stern door & ramp (s) L 27,60 W 7,60 Cars 4000 Mchy.aft	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8606185 LADG4 N-00820 RTv SatCom 1311512 AMVER	**HUAL MARGARITA** **Dae Woo Hual Margarita S.A.** Andreas Ugland Autoliners A/S Grimstad Norway (NIS)	*53 578* *19 701* 16 317	KR NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4405) 200,01 (BB) 9,018 190,02 32,26 13,95	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (p) L 25,00 W 6,50 2 Quarter stern door/ramp L 37,00 W 14,80 Cars 5501	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 9 496kW (12 910bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 1000kW 1 × 120kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 36,9t (hvf) 18kn
7924841 3EJS5 17759-NY Df Esd Gc Pfd Rdr RTm/h/v SatCom 1332404 TRAC AMVER	**HUAL TRACER** **Barra Car Carrier II Inc.** Leif Hoegh & Co. A/S Panama Panama	**12 780** 7 468 12 961	NV	**1981** Kanasashi Zosensho—Toyohashi (1301) 180,02 29,24 8,818 167,01 29,21 12,37	**M Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,40 W 7,00 Quarter stern door/ramp (s) L 27,40 W 7,00 Cars 3686 Mchy.aft	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7826166 3EOB4 17242-YJ Df Esd Gc Pfd Rdr RTv SatCom 1331644 TRAD AMVER	**HUAL TRADER** ex Hoegh Trader-82 **Grace Marine Co. S.A.** Leif Hoegh & Co. A/S Panama Panama	**22 820** 13 630 32 772	NV	**1981** Stocznia im. "Komuny Paryskiej"—Gdynia (B487/01) 212,61 (BB) 11,629 195,76 32,28 21,59 5 dks	**M RoRo Cargo/ Vehicles Carrier** Side doors (s) Ice strengthened Quarter stern door/ramp (s) L 31,00 W 8,00 SWL 200 Stern door/ramp (p) L 17,00 W 7,00 SWL 65 Lane Length 27960 Clear height 6,10 Cars 6000 TEU 1203 C.RoRo Dk 1203/20' Cr 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd 1 aft 17kn
7826178 3EOC4 17243-YJ Df Esd Gc Pfd Rdr RTv SatCom 1331645 TRAN AMVER	**HUAL TRANSPORTER** **Grace Marine Co. S.A.** Leif Hoegh & Co. A/S Panama Panama	**22 820** 13 630 32 695	NV	**1982** Stocznia im. "Komuny Paryskiej"—Gdynia (B487/02) 212,61 11,607 195,76 32,28 21,59 5 dks	**M RoRo Cargo/ Vehicles Carrier** Side doors (s) Ice strengthened Quarter stern door/ramp (s) L 31,00 W 8,00 SWL 200 Stern door/ramp (p) L 17,00 W 7,00 SWL 65 Lane Length 27960 Clear height 6,10 Cars 6000 TEU 1203 C.RoRo Dk 1203/20' Cr 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 5 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd 1 aft 17kn
7924853 3EJT5 17760-NY Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331611 TRAP AMVER	**HUAL TRAPPER** **Barra Car Carrier II Inc.** Leif Hoegh & Co. A/S Panama Panama	**12 783** 7 471 12 961	NV	**1981** Kanasashi Zosensho—Toyohashi (1302) 180,02 29,24 8,818 167,01 29,21 12,37	**M Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,40 W 7,00 Quarter stern door/ramp (s) L 27,40 W 7,00 Cars 3686 Mchy.aft	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8116908 3EJB5 17742-LI Df Esd Gc Pfd Rdr RTm/h/v SatCom 1332406 TRAC AMVER	**HUAL TRAVELLER** **P/R Hoegh Traveller** Leif Hoegh & Co. A/S Panama Panama	**12 797** 7 675 15 370	NV	**1983** Kanasashi Zosensho—Toyohashi (1314) 179,89 9,518 167,01 29,21 12,65	**M Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,40 W 7,00 Quarter stern door/ramp (s) L 27,40 W 7,00 Cars 3824 Mchy.aft	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
8600208 3EDT6 18277-PEXT RTv SatCom . 1333326 AMVER	**HUAL TRIBUTE** **Dae Woo Hual Tribute S.A.** Leif Hoegh & Co. A/S Panama Panama	*53 578* *19 701* 16 317	NV (KR)	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4404) 200,01 (BB) 9,018 190,02 32,26 13,95	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Angled side door & ramp (s) L 25,00 W 6,50 SWL 22 Quarter stern door/ramp (s) L 37,00 W 7,00 SWL 150 Lane Length 25634 Cargo Width 7,00 Clear height 5,00 Cars 5501	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 12 898bhp (9 487kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 1000kW 1 × 120kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8116910 3EJA5 17017-87A Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**HUAL TROTTER** **P/R Hoegh Trotter** Leif Hoegh & Co. A/S Panama Panama	**12 797** 7 675 15 370	NV	**1983** Kanasashi Zosensho—Toyohashi (1315) 179,89 9,518 167,01 29,21 12,63	**M Vehicles Carrier** Ice strengthened Side door/ramp (s) L 18,40 W 7,00 Quarter stern door/ramp (s) L 27,40 W 7,00 Cars 3600 Mchy.aft	B&W 6L67GFCA Oil 2SA 6Cy 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.) 2 104,5t (hvf)-40,0pd 17,75kn
7393183 ELIS4 8403 Df Esd Gc Rdr RTm/h/v SatNav	**HUALI** ex Stellaprima-89 ex Internavis I-81 **Huali Shipping (Liberia) Inc.** Monrovia Liberia	**2 261** 1 117 3 550 **3 435** 2 154 5 397	BV	**1975** Schulte & Bruns—Emden (275) 105,42 (BB) 17,43 6,300 98,91 17,20 8,11 P -F - 1 dk & S dk	**M General Cargo** OSD Heavy-load 2 Ho 13,1 47,4 3 TwD G.6 548 B.5 790 TEU 198 C.Ho 108/20' C.Dk 90/20' 1 Ha (stl) (58,5 × 13,4) ER 5W Cr 1(9,5) Der 2(350) 1(15)	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 185kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 440,0t (d.o.)-9,0pd 11,5kn
6608347 Esd RT	**HUALLAGA 1** ex Petsa 8-79 **Pesquera San Martin de Porres SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6714976 Esd RT	**HUALLAGA 2** ex Petsa 11-79 **Chavin SCR Ltda.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6714988 Esd RT	**HUALLAGA 3** ex Petsa 12-79 **Pesquera Trujillo S.A.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6620060 Esd RTm	**HUALLAGA 4** ex Trisa II-79 **Huallaga SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 1/68	**1966**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (330) 25,40 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5
6703410 Esd RTm	**HUALLAGA 5** ex Trisa III-79 **Pesquera San Martin de Porres SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 2/68	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (337) 25,40 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5
6703886 CE8282 Esd RT	**HUALLAGA 6** ex PH 20-76 **Pesquera Huallaga 6 SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (167) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illi
6703903 CE7918 Esd RT	**HUALLAGA 7** ex PH 22-76 **El Patron del Santa SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (169) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6706838 CE7919 Df RTv	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (172) *24,51*. 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
6706826 CO7920 Df RT	**HUALLAGA 9** ex PA 1-76 **Los Guidones SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (174) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 682bhp (502kW) Caterpillar Tractor Co. Peoria, Illi
6703898 CE8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (168) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143 —		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Daimler OM3 Oil 4SA 6Cy. 128 × 150 185bhp (136kW) E made70 fitted73 Daimler-Benz A.G. Stuttg Fuel (d.o.)
7361752 BOVW Df Esd Gc Pfd Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **1 599** 1 068 4 130	ZC (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (195) 89,77 (BB) 13,62 6,040 83,18 13,60 8,50 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 TEU 120 C. 120/20' 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Alpha 18V23L Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederiksha Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd
8512566 BTEY Rdr RT	**HUAN WEI YI HUO** **Government of The People's Republic of China** China	**915** 274 811		**1986** Teraoka Shipyard Co. Ltd.—Nandan (258) 46,51 12,27 4,312 41,51 12,01 5,52 1 dk	**TM Waste Disposal Ship** Mchy.aft	Yanmar S185L 2 Oil 4SA each 6Cy. 185 × 230 with clutches & reverse geared to sc. shafts 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasa
7113765 Df Esd Gc Rdr RTm/v	**HUANDOY** ex Menhir-88 ex Penhir-79 **Naviera Humboldt S.A.** Callao Peru	*13 978* *10 327* 25 651 T/cm 42,0	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30 (BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes. 5 Ho ER G.32 146 B.29 922 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	B&W 6K74 Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Nylands M/V Gen 3 × 525kW 440V 60Hz a.c. Controllable pitch propeller Fuel 216,0t (d.o.) 1 295,0t (hvf)-27,0pd
8829309 Rdr	**HUANG DIAN MEI 1** **Qingdao Huangdao Power Plant** Qingdao/Tsingtao China	**1 598** 895 2 093		**1981** Qingdao Shipyard—Qingdao/Tsingtao 88,53 - 3,500 84,00 13,60 6,00 2 dks rf nil	**TM Barge Carrier**	Chinese Std. Type 2 Oil 4SA each 6Cy. 300 × 370 588kW (799bhp) Guangzhou Diesel Engine Factory Guangzhou/Can Gen 2 × 40kW 400V a.c.
8829311 Rdr	**HUANG DIAN MEI 2** **Qingdao Huangdao Power Plant** Qingdao/Tsingtao China	**1 598** 895 2 084		**1982** Jianbi Shipyard—Jianbi, Jiangsu 88,53 - 3,500 84,00 13,60 6,00 2 dks rf nil	**TM Barge Carrier**	Chinese Std. Type 2 Oil 4SA each 6Cy. 300 × 370 588kW (799bhp) Guangzhou Diesel Engine Factory Guangzhou/Can Gen 2 × 40kW 400V a.c.
5038727 BOIO Df Esd Gc Pfd Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**13 515** 8 550 23 705 T/cm 29,6	(NV) (ZC)	**1961** Kieler Howaldtswerke A.G.—Kiel (1106) 171,79 22,51 10,761 163,00 22,41 14,20 P 42,1 F 17,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Cr 3(8)	MAN Oil 2SA 7Cy. 780 × 1400 7 200bhp (5 296kW) Kieler Howaldtswerke A.G. Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 409,5t (hvf)
7018587 BBDW Df Esd Gc Rdr RTv	**HUANG HUA QUAN** ex Lu Hai 208-88 ex Judith Schulte-86 **Yantai Marine Shipping Co.** Yantai China	T.Mk **2 830** 1 938 5 883 **4 799** 3 312 7 435	ZC (GL)	**1970** Orenstein & Koppel A.G.—Luebeck (674) 116,78 (BB) 17,30 6,528/7,520 107,95 17,20 9,90 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,5 25,9 ER G.10 644 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf)
5039173 BANK Df Esd Gc Pfd Rdr RTm/h	**HUANG JIN SHAN** ex European Express-81 ex Ebony-80 ex Jasper-79 ex Opal-77 ex Beer Sheva-76 **Dalian Marine Shipping Co.** Dalian/Dairen China	T.Mk **5 229** 2 971 8 921 **7 957** 4 872 11 664	(ZC) ✠Classed LR until 3/81	**1961**-3 Bremer Vulkan A.G.—Bremen-Vegesack (909) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 14,1 F 14,1 2 dks RW rf nil	**M General Cargo** Ref 5 Ho 16,4 20,8 22,0 4,5DTp&s ER 22,8 18,2 6 TwD G.17 160 B.15 744 In.24 6 Ha (stl) (7,5 12,7 14,4 × 6,1) ER (12,1 7,6 × 6,1) (2,5 × 3,6) 16W Der 1(40) 4(5-15) 2(5-10) 10(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Bremer Vulkan A.G. Bremen-Veges Gen 3 × 200kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 577,0t (hvf)

7522758 BANX Df Esd Gc Pfd Rdr RTm/h/v	**HUANG JIN SHAN** ex Hosei Maru-86 ex Azalea-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	7 359 4 697 11 132	ZC (NK)	**1976** Kurushima Dockyard Co. Ltd.—Imabari (918) 131,81 19,03 8,280 122,80 19,00 10,80 P 22,6 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.15 950 B.15 017 3 Ha (stl) (12,2 × 9,3) (25,5 × 10,7) (25,5 × 10,5) ER Der 1(80) 4(20)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 325kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 092,0t (hvf)-21,0pd 14kn
6411988 BOQT 26 Df Esd Gc Pfd Rdr RT	**HUANG LONG** ex Kun Shan-86 ex Finnseal-75 **Shekou Shipping & Transportation Co. Ltd.** Shekou China	1 738 911 2 571 **2 643** 1 477 3 785	ZC (NK) (NV)	**1964** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1118) 91,55 14,03 5,417/6,674 82,00 14,00 7,90 F 11,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.5 167 B.4 774 4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 80kW 380V 50Hz a.c. Fuel 330,0t 14,5kn
6723812 BORG Df Esd Gc Pfd Rdr RTm/h/v	**HUANG LONG SHAN** ex Hagen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 619** 3 447 6 550 **7 339** 4 723 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (386) 135,36 - 7,421/8,650 127,75 19,33 10,20 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho ER 1 Ho 7 TwD G.13 957 B.12 856 In.277 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,8 12,6 12,6 × 6,0) ER (12,2 × 5,0) 18W Der 1(60) 14(10) 4(5)	MAN K7Z70/120D Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 326kW 200/380V 50Hz a.c. 17,5kn
7378016 BSPA Df Esd Gc Pfd Rdr RT	**HUANG PU HAO** ex Whampoa Hao **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**6 647** 3 061 7 260	ZC (NK)	**1974** Mitsubishi Heavy Industries Ltd.—Shimonoseki (743) 129,16 18,45 7,030 121,23 18,40 9,20 P 40,0 F 12,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps	Mitsubishi 6UET45/80D 2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 715,5t-17,0pd 12kn
8008785 BKFR Df Esd Gc Rdr RTv SatNav SatCom 1350552	**HUANG SHAN** ex Atara-89 Launched as Patria **Sincere Navigation Corp.** Oak Steamship Co. Ltd. Kaohsiung China*	*93 052* *51 398* 166 013	✠**100A1** SS 6/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL A* 742,5/102,0U3 FN 19689	**1984**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (263) 290,00 46,51 17,046 280,02 46,00 24,31 1 dk rf nil 11BH WB148431T incl. Comb. btm, side & topside tanks in holds 52590T & Nos. 2, 4, 6 & 8 holds 86981T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 9 Ho 26,1 25,2 25,2 25,2 25,2 25,2 25,2 25,2 25,2 ER G.188 137 9 Ha (stl) (each 14,4 × 22,1) ER	B&W Oil 2SA 7Cy. 900 × 2180 27 600bhp (20 301kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) rcv 7,5kgf/cm^2 (7,4bar) AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 3 × 1024kW 450V 60Hz a.c. Fuel 568,5t (d.o.) 6 333,5t (hvf) 14,5kn
5393658 Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125	(GL)	**1956** Luebecker Flender-Werke AG.—Luebeck (466) 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Sulzer 6SD72 Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
8612093	**HUANG XU** **Government of The People's Republic of China** China	**1 200** — 1 750		**1986** Xinhe Shipyard—Tianjin 72,32 11,84 4,001 64,01 11,82 6,02 1 dk	**TM Buoy Tender**	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8318386 BOHC Df Esd Gc Rdr RTv SatNav	**HUANG YUN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*6 472* *2 905* 7 137	ZC	**1984** Xingang Shipyard—Tianjin/Tientsin (243) 119,01 - 7,400 110,00 18,00 10,40 P 33,3 F 18,9 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	B&W 5L45GACD Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 380V 50Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
7315387	**HUANUCO 1** ex Cotinelly III-79 **Empresa Pesquera Pacifico SCR Ltda.** Pesquera Miguel Kulisic Miloslaire Peru	**273** 114 —		**1973** Inversiones Navales S.A. (INSA)—Callao (12) 31,65 7,65 4,22 Ba 6,1 1 dk	**M Fishing**	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7008439 SE8839 Esd Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (282) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008415 SE8609 Esd RT	**HUANUCO 3** ex Petsa 20-76 **Pesquera Pelayo SCR Ltda.** Supe Peru	**309** 139 —	(GL)	**1969** Ast. Picsa S.A.—Callao (276) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Pesquera Targa SCR Ltda.** Supe Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (277) *35,09* 8,03 1,001 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7113818 SE9053 Esd Rdr RT	**HUANUCO 5** ex Tasa 49-76 ex Costamar 20 **Luis Antonio Hoffmann Yanez** Supe Peru	**309** 139 —	(GL)	**1971** Ast. Picsa S.A.—Callao (361) 35,34 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7129324 IO9089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Viba SCR Ltda.** Ilo Peru	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (374) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠Classed LR until 28/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7113284 Df Esd Rdr RT	**HUARMEY 3** ex Chiclanero-76 **Pesquera Carola SCR Ltda.** Ilo Peru	**213** 99 249	✠Classed LR until 13/3/81	**1971**-7 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (424) 30,10 7,80 3,315 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn

7102699 Df Esd Rdr RT	**HUARMEY 4** ex Cuchares-76 **Alimentos Maritimos S.A.** Talcahuano Chile	213 99 274	✠Classed LR until 28/7/82	**1971**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (417) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing Mchy.aft 1 Ho 12,8 1 Ha (3,5 × 2,6)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, M Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11k
7006833 Esd Rdr RTv	**HUARMEY 5** ex Paquirri-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	213 99 274	(GL) ✠Classed LR until 28/7/82	**1970**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (393) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD - rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11k
7327641 3EHO8 20220-PEXT Df Esd Gc Pfd Rdr RTh/v SatCom AMVER	**HUASCO VALLEY** ex Legro II-89 ex Alegro II-89 ex Astro Energy-87 ex Intermar Energy-85 ex Energy Transmission-84 **Laco Shipping Ltd.** Einar Lange Panama Panama	**86 802** 65 483 158 644 T/cm 112,1	**✠100A1** SS 8/83 ore/oil carrier **✠LMC** **IGS** EL Y† $3\frac{13}{16}$"U3 FN 18762	**1973**-10 Kawasaki Heavy Ind. Ltd.—Kobe (1176) 289,01 (BB) 44,07 17,927 275,01 44,01 24,21 F 20,2 1 dk rf 102 NS 9BH WB49756T incl. 11518T in clean ballast tanks DTf3451T	**M Ore/Oil Carrier** Adapted for Ore cargoes only pt higher tensile steel Mchy.aft	MAN K7SZ105/18 Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm² (23,6bar) hs641,1 AuxB (ex.g) 30kgf/cm² (29,5bar) Gen 2 × 1030kW 450V 60Hz a.c. 15,25k
5377953 XCHH Df Esd Gc Pfd Rdr RTm/h/v	**HUASTECO** ex Sea Lion 1-82 ex Sea Swallow ex Vendelso-67 **Ductos Marinos Mexicanos S.A.** Ciudad del Carmen Mexico See Register of Offshore Units	**16 286** 7 514 38 940	**✠100A1** SS 3/85 Gulf of Mexico and Caribbean Sea service **✠LMC** EL (O†)	**1960**-12 Mitsubishi Nippon Heavy Ind.—Yokohama (829) 212,81 38,31 10,675 204,40 14,71 P 37,5 F 25,6 1 dk rf 76 widened 76 conv Ore/Oil Carrier 76 12BH WB31682t	**M Pipelayer Crane Ship** 1 Ho 13,5DTp&s 73,9 ER 1 Ha (stl) (17,9 × 8,9) ER Cr 1(2000) 2(40)	MAN Oil 2SA 9Cy. 840 × 1600 15 500bhp (11 401kW) Mitsubishi Nippon Heavy Ind. Yokoham 2 WTAuxB primary 740lbf/in² (51,1bar) secondary 270lbf/in² (18,7bar) Spt 210°C 235lbf/in² (16,2bar) e(ex.g) 270lbf/in² (18,7bar) Gen 6 × 900kW 450V 60Hz a.c. Fuel 2 871,5t (hvf)-51,0pd 13k
7817074 ELDW2 7599 Df Esd Gc Pfd Rdr RT	**HUAYANG** ex Balder Turku-84 **Huayang Shipping (Liberia) Inc.** Huawei Offshore Shipping Services Ltd. Monrovia Liberia	T.Mk **443** 125 1 100	NV	**1979** Oy Wartsila Ab—Turku/Abo (1243) 64,55 13,82 4,720 58,04 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Wartsila 9R2 2 Oil 4SA each 9Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vas Gen 2 × 300kW 1 × 125kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 725,0t (d.o.)-30,0pd 16k
8135992 GDQY PH 102	**HUBENADDA** **Interfish Shipowners Ltd.** Plymouth United Kingdom	**102** 34 —		**1973** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (235) 24,08 21,37 6,43 3,03 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) Stork-Werkspoor Diesel B.V. Netherland
8009131 VCDJ 370449 Df Esd Gc Pfd Rdr RT	**HUBERT GAUCHER** ex L'Erable No. 1-82 **Socanav Inc.** Sorel, P.Q. Canada	**7 686** 5 396 11 626	**✠100A1** SS 10/86 oil or chemical tanker (cc) Benzene Ice Class 1 **✠LMC** EL A† 522,5/50,0U3 FN 3762	**1982**-7 Davie SB. Ltd.—Lauzon, P.Q. (704) 135,52 19,99 7,848 127,41 19,51 10,01 P 26,0 B 18,0 F 11,6 1 dk rf nil Bow/CM 54 Diam. 0,203 MH 0,6 11BH WB403T	**M Tanker** Oil Chemical Stern disch. 18 Ta ER L.15 257 HeCls. C 4 Cargo pumps total 1 600T/hr	MAN K5SZ52/105C Oil 2SA 5Cy. 520 × 1050 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe 2 WTAuxB 14,2kgf/cm² (14,0bar) hs143,7 Gen 3 × 400kW 575V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 043,0t (d.o.) 13,5k
7102649 9H3148 2266 Df Esd Gc Pfd Rdr RT	**HUBRO** ex Miramar-89 ex Anders-83 **Miramar Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	**1 597** 1 079 3 203	**✠100A1** SS 8/89 Ice Class 2 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1580	**1971**-6 Falkenbergs Varv AB—Falkenberg (158) 87,03 12,70 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 4BH WB1025t incl. DTf62t	**M General Cargo** 2 Ho each 24,8 ER G.3 769 B.3 442 2 Ha (stl) (each 24,8 × 9,9) ER Cr 2(5)	Brons 16GV- Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Appingedam Gen 2 × 165kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-7,0pd 12k
7361269 3EUF2 11832- PEXT2 Df Esd Gc Pfd Rdr RT	**HUDBAY RIAU** ex Pandita Natna Saghara-84 ex Giewont II-83 **International Oil Consultants S.A.** Panama Panama	*66 898* *50 387* 137 160 T/cm 108,9	**100AT** SS 5/84 oil storage barge for service at Malacca Strait Halong Field **LMC** **IGS** EL 715,0/92,0U3 FN 17410 (GL) (PR)	**1975** Howaldtswerke-Deutsche Werft—Hamburg (80) 284,01 43,44 15,723 272,02 43,40 20,60 F 20,8 1 dk rf nil Bow/CM 138 Diam. 0,508 conv Tanker 83 conv Storage Tanker 84 8BH WB19019T incl. 12892T in clean ballast tanks	**Tank Barge** Storage COW IGS (LR) Ice strengthened pt higher tensile steel 13 Ta ER L.(oil) 164 202 HeCls. ptB 4 Cargo pumps total 12 000T/hr	2 WTAuxB (o.f.) 75,4kgf/cm² (74,0bar) Spt 515°C hs467,0 Gen 3 × 800kW 1 × 165kW 440V 60Hz a.c.
5156373 MFOP 304777 Df Esd Gc Rdr RT	**HUDDERSFIELD TOWN** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**408** 138 —	**✠100A1** SS 11/77 for service within the sea area enclosed between parallels of 62°N and 48°N, the meridian of longitude 15°W and the coast of Europe **✠LMC** EL g $1\frac{3}{16}$" FN 540	**1962**-10 Goole SB. & Repairing Co. Ltd.—Goole (534) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Mirrlees Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees National Ltd. Stockpo
5405279 CGDG 320936 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HUDSON** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**3 721** 1 686 1 168	**✠100A1** CS 2/86 Ice Class 1 **✠LMC** EL (u) 2"SQ FN 1997	**1963**-12 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1046) 90,40 15,32 6,281 80,78 15,24 9,48 2 dks, 3rd dk except in mchy. space rf 152 6BH WB815t incl. DTf90t	**TD-E Research/ Icebreaker** Hydrographic Oceanographic 1 Ha (stl) (3,6 × 2,2) Cr 1(3) 2(2) Der 2(0,75)	Alco 4 Vee Oil 4SA each 16Cy. 229 × 267 total 8 672bhp (6 379kW) driving 4 gen. each 1 500kW 600V d.c. connected to 2 elec. motors each of 3 750shp (2 758kW) (CC) & sc. shafts Dominion Eng. Co. Ltd. Montreal, P. ✠ 2 ndb fitted1/78 160lbf/in² (11,1bar) Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 16k
5107607 WC4650 223674 Df Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** Eklof Marine Corp. New York, NY United States of America	**1 235** 744 1 758	(AB)	**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) **1938** (Cargo section) Bethlehem SB. Corp. —Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152 Bow/CM 30 Diam. 0,305	**TM Tank Barge** 14 Ta ER L.(oil) 2 565 2 Cargo pumps total 684T/hr	Busch-Sulzer 2 Oil 4SA each 6Cy. 229 × 292 sr geared to sc. shafts 1 280bhp (942kW) NE 55 Nordberg Manufacturing Co. St. Louis, M Gen 2 × 50kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd 10k
7306116 3EWF5 18078-HK Df Esd Gc Pfd Rdr RTm/h/v	**HUDSON BAY 1** ex Hudson Bay-87 ex Gulf Beaufort-86 ex Yemanja-83 **Londra Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**90 871** 53 561 152 396	**✠100A1** SS 3/88 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty—or oil cargoes **✠LMC** **(UMS)** **IGS** EL A* 4"U3 FN 19235	**1973**-6 Chantiers de France-Dunkerque —Dunkerque (276) 299,25 (BB) 43,79 16,942 285,00 43,74 23,75 F 18,9 1 dk rf 102 Bow/CM 140 Diam. 0,410 MH 1,8 NS 16BH WB54543t incl. topside tanks in holds 20856t, Comb. btm & STs in holds 28040t	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB 11 Ho/Ta each 20,1 ER G.179 068 L.(oil) 180 061 HeCls. BC 11 Ha (stl) (each 13,1 × 19,8) ER 2 Cargo pumps total 9 000T/hr	Sulzer 8RND1 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mar 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs782,7 AuxB (o.f.) 7,7kgf/cm² (7,6bar) e(ex.g) 13,9kgf/cm² (13,7bar) rcv 8.0kg/cm' (7.9bar) Gen 1 × 848kW 2 × 824kW 440V 60Hz a.c. Fuel 5 476,5t-101,5pd 16k

6722349 D5PT 6532 Df Esd Gc Pfd Rdr RTv SatCom 1240553 MRIO AMVER	**HUDSON RIVER** ex Mundogas Rio-89 **Veldmoor International Ltd.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	*12 880* *4 357* 15 530	NV	**1967** Moss Vaerft & Dokk A/S—Moss (155) 162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened Mchy.aft 4 Ta (C.mn.stl) ind prismatic horizontal L.(gas) 19 462	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Marinens Hovedverft Horten Gen 3 × 540kW 1 × 250kW 440V 60Hz a.c. Fuel 1 788,0t (hvf)-46,5pd 17kn
8103389 PEUM 23553 Df Esd Gc Pfd Rdr RT AMVER	**HUDSONGRACHT** ex Carliner-89 **C.V. Scheepvaartonderneming "Hudsongracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 984** 1 429 4 510	✠100A1 SS 7/86 Ice Class 1A at a draught not exceeding 5.937m ✠LMC EL U 467,5/46,0U2(a) FN 2383	**1982**-3 Miho Zosensho K.K.—Shimizu (1200) 95,38 (BB) 16,11 5,952 89,79 16,01 10,52 F 9,8 2 dks rf nil 3BH to U dk, 4BH to 2nd dk WB1620T incl. DTf192T & STs in hold 270T	**M General Cargo** 1 Ho 64,1 1 TwD G.9 282 B.9 111 TEU 156 C.Ho 78/40' 2 Ha (stl) (30,9 24,7 × 12,8) ER Cr 2(22)	Hanshin 6LU40 Oil 4SA 6Cy. 400 × 640 3 050bhp (2 243kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)
8021086 XVXH Df Esd Gc Pfd Rdr RT	**HUE** ex Toho Maru **Haiphong Maritime Transport Co.** Haiphong Vietnam	**698** 464 2 223	(NK)	**1981** Kinoura Zosen K.K.—Hakata (66) 73,06 4,850 68,00 13,01 4,91 2 dks	**M General Cargo** G.3 578 B.3 177 1 Ha (stl) (35,9 × 8,6) ER Der 2(7)	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW 11kn
7614305 259 Esd Rdr RT	**HUEDIN** ex 3186 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**195** 61 305	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
7047368 C6JJ6 340335 Df Esd Rdr RTm/v	**HUELIN DISPATCH** ex Island Commodore-90 **Aubreyville Ltd.** Huelin-Renouf Shipping Services Nassau Bahamas	**589** 406 1 533	✠100A1 SS 8/89 Ice Class 3 ✠LMC EL L 1$\frac{3}{16}$"U2 FN 1220	**1971**-3 Rolandwerft G.m.b.h.—Bremen (978) 79,08 11,05 4,141 71,79 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk 1 to 2nd dk WB741t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,7) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 1 × 48kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12,5kn
7110787 Df Esd Gc Pfd Rdr	**HUENG SHEN** **Hueng Yuan Fishing Co. Ltd.** Hueng Shen Fishing Co. Ltd. Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung (511) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.) 9kn
7032894 Df Esd Gc Pfd Rdr	**HUENG YUAN** **Hueng Shen Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Machy. Mfg. Corp.—Kaohsiung (491) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
7726770 XP2944 M750 Rdr RT	**HUGIN** ex Thorvald-87 **A/S Em. Z. Svitzer** Odense Denmark	**4 413** 3 377 8 020	✠100A1 SS 1/88 barge Ice Class 3 EL (P) /38,0 FN 2454	**1978**-11 Odense Staalskibsvaerft A/S—Lindo (524) 86,04 19,05 6,708 84,59 19,00 10,01 1 dk rf nil 2BH WB4138T incl. STs in hold 2418T	**General Cargo Barge** 1 Ho 62,1 ER G.10 716 1 Ha (58,7 × 15,0) ER	Gen 1 × 346kW 380V 50Hz a.c. Thw. thrust propeller fwd
7383011 TFQM 1411 Df Esd Pfd Rdr RT	**HUGINN** **Huginn H/f** Vestmannaeyjar Iceland	**349** 150 406	(NV)	**1975** Batservice Verft A/S—Mandal (617) 43,82 8,31 37,60 8,23 6,10 2 dks rf 1148 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER 1W Cr 1(5) Der 1(3)	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 104kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd, 1 aft Fuel (d.o.) 12kn
6505624 C6CC3 710718 Df Esd Gc Rdr RT	**HUGO** ex Bergeland-75 **Lundqvist Shipping Co. Ltd.** Lundqvist Rederierna Nassau Bahamas	**52 121** 35 689 97 708 T/cm 87,0	NV	**1965** A/S Rosenberg M/V—Stavanger (181) 264,78 37,19 14,729 256,04 37,14 18,90 P 58,0 F 28,4 1 dk rf 51 Bow/CM 118 Diam. 0,508 MH 1,5	**M Tanker** 27 Ta ER L.(oil) 109 812 HeCls. BC 4 Cargo pumps total 10 700T/hr	B&W 10-84VT2BF-180 Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 560kW 440V 60Hz a.c. Fuel 610,5t (d.o.) 7 468,0t (hvf)-79,5pd 15,5kn
7710238 P3OC2 708373 Esd Gc Pfd Rdr RT	**HUGO** ex Hugo Brinkman-87 **Hugo Marine Ltd.** Brinkman Marine Services B.V. Limassol Cyprus	**925** 615 1 577	✠100A1 SS 10/88 ✠LMC EL L 385,0/30,0U2 FN 949	**1978**-9 Schpsw. Bodewes Gruno—Foxhol 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB535T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Bolnes 8DNL150/600 Oil 2SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 3 × 40kW 380/220V 50Hz a.c. Controllable pitch propeller 11kn
7018501 DAGB Rdr RTm/h/v	**HUGO** ex B 44-73 **Rheinische Tiefbau-Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**820** 633 1 829	(GL)	**1969** Heinrich Grube—Hamburg (176) 65,03 11,03 3,480 63,30 10,95 3,51 P 11,0 F 7,1 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	Dorman 2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propellers fwd 10kn
7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	**252** 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 560bhp (412kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6925410 ELNH9 9352 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HUGO OLDENDORFF** **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	T.Mk **6 762** 4 362 13 530 **9 584** 6 704 16 300	GL	**1969** A.G. "Weser" Werk Seebeck—Bremerhaven (941) 149,05 (BB) 21,19 8,179/9,251 139,25 20,96 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 476 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	MAN Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 123,5t (d.o.) 1 096,0t (hvf)-32,0pd 16,25kn
7353858 BXAI Df Esd Rdr RTv	**HUI AN** ex Orient Ace-83 ex Richfield-80 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**3 518** 2 208 6 079	ZC (BV)	**1973** Fukuoka Zosen K.K.—Fukuoka (1023) 101,47 16,41 6,614 95,00 16,30 8,20 P 19,6 F 11,6 1 dk	**M General Cargo** 2 Ho 30,1 25,9 ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER 4W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V 60Hz a.c. 15,25kn

9008213	**HUI CHUAN** China	**2 500** — 1 000	ZC (Class cont.)	**1989** Qinshan Shipyard—Wuhan	**M RoRo Cargo/Ferry** 400dk P	Sulzer Oil 4SA 6Cy. 200 × 240 Sulzer Diesel Ltd.	6AL20/2 Winterthu
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	**275** 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Matsue Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.	Matsu 10,5k
6815081 BOBR Df Esd Gc Pfd Rdr RTv	**HUI HE** ex Chastine Maersk-87 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**21 551** 14 376 25 007	GL ZC ✠Classed LR until 8/12/87	**1968**-7 (Aft section) A/S Bergens M/V—Bergen (462) **1980** (Fwd & cargo sections) Hitachi Zosen —Innoshima Works, Innoshima 197,07 (BB) 29,75 10,500 185,46 29,70 16,00 2 dks rf nil len & widened 80 conv Ref General Cargo 80	**M Container Ship** Fixed-guides 6bth P 9 Cell. Ho 15,0 12,8 12,8 12,8 12,8 12,8 12,8 12,8 ER 12,8 G.35 050 TEU 1218 C.Ho 626/20' (40') C.Dk 592/20' (40') incl. 60 ref C. 20 Ha (stl) ER 1 Ha (stl) 2 Wing Ha (stl)	B&W Oil 2SA 9Cy. 840 × 1800 15 225kW (20 699bhp) Akers/Nylands Verksted Gen 3 × 700kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 380,5t (d.o.) 3 405,5t (hvf)-70,0pd	9-84VT2BF-18 Osl 21,25k
6823454 BXAU Df Esd Gc Rdr RT	**HUI HUA** ex Wai Wah-85 ex Maritime Glory-82 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**4 357** 2 481 6 507	ZC ✠Classed LR until 24/7/85	**1968**-8 Kanasashi Zosensho—Shimizu (810) 110,39 16,64 6,890 101,99 16,60 8,40 P 26,0 F 10,7 1 dk RW rf 152	**M General Cargo** 2 Ho 37,4 33,6 ER G.8 869 B.8 462 2 Ha (stl) (29,0 25,4 × 7,4) ER 5W Der 1(80) 4(20)	B&W Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 564,0t (hvf)	7-42VT2BF-9 Tamar 13k
7535482 Rdr	**HUI JIANG** ex Queen Pair-84 China	**511**˙ 219 —		**1966** Nippon Kokan K.K.—Shimizu (255) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 479P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 32kW 225V a.c.	Japa 13,25k
7001974 BXAH Gc Rdr RT	**HUI XING** ex Eishin No. 8-84 ex Shinpo Maru-81 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**1 032** 560 2 036	(NK) (ZC)	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (287) 64,62 13,24 4,827 58,98 13,21 5,52 F 13,2 1 dk RW	**TM General Cargo** 1 Ho ER 1 Ha (24,1 × 7,0) ER 6W Der 1(30) 1(15)	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Gen 2 × 144kW 440V a.c. Fuel 209,5t-6,0pd	8PSTBM-26 Osak 11k
7734090 BOQP Df Esd Gc Pfd Rdr RT	**HUI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 501 14 270	ZC	**1977** Guangzhou Shipyard—Guangzhou/Canton 161,25 (BB) 20,43 —/9,530 147,18 20,40 12,40 B 25,0 F 33,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 881 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,8 15,0 12,8 × 8,0) ER (9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 H. Cegielski Gen 3 × 368kW 400V a.c. Fuel (d.o.)	6RND7 Pozna 18k
7227360 Df Gc Pfd Rdr RT	**HUICHOL** ex Press Cook-80 ex Domar Commander 2 **Construcciones Protexa S.A. de C.V.** Veracruz Mexico	**138** 94 —	(AB)	**1972** Zigler Shipyards Inc.—Jennings, La (205) 25,91 3,150 24,77 7,32 3,66 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 220V 60Hz a.c. Fuel 75,0t (d.o.)	Peoria, Illinoi 12k
7106190 D3TC Esd Gc Rdr RTm	**HUILA** **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Lobito Angola	**569** 250 870	(BV) ✠Classed LR until 15/4/76	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Werkspoor Vee Oil 4SA 10Cy. 215 × 260 sr geared to sc. shaft 1 270bhp (934kW) N.V. Werkspoor Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.)	10RVB21 Amsterda 11,5k
5407588 8JSY 85583 Rdr RT	**HUKUHO MARU No. 7** ex Takasago Maru-87 ex Obako Maru **Kaneyoshi Fujino** Hiroshima, Japan Hiroshima Pref.	**123** — —		**1963** Nipponkai Heavy Ind. Co. Ltd.—Toyama (109) 25,94 7,32 2,300 23,00 7,30 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Iron Works Co. Ltd. Fuel 6,0t	Ja 11k
8132134 JE2739 125002	**HUKUYOSHI MARU No. 23** **Kinsei Suisan K.K.** Iwaki, Japan Fukushima Pref.	**278** — —		**1982** K.K. Watanabe Zosensho—Nagasaki (886) *40,20* 7,82 4,30 1 dk	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd.	Japa
8000111 OVJV2 D-12745 Df Esd Gc Pfd Rdr RT 1610524	**HULDA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	*8 750* *4 041* 13 845 T/cm 22,4	**✠100A1** SS 10/87 oil tanker Type B & C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC** **UMS** EL C† 550,0/52,0U3 FN 3844	**1982**-9 A/S Nakskov Skibsvaerft—Nakskov (229) 127,95 (BB) 20,05 9,389 120,00 20,01 12,02 B 25,6 F 13,8 1 dk rf nil Bow/CM 65 Diam. 0,200 MH 2,1 10BH WB4796T incl. STs(p&s)4071T	**M Tanker** Oil Chemical DSS 12 Ta ER L.13 976 12 Cargo pumps total 2 400T/hr	B&W Oil 2SA 5Cy. 450 × 1200 3 630kW (4 935bhp) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf)	5L45GFC Helsingø 14k
7368853 LNNU 18281 Rdr RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 333 —	(NV)	**1974** Skaalurens Skibsbyggeri A/S—Rosendal (222/ 35) 40,44 9,02 3,099 35,23 9,00 4,53 2 dks rf 1148 BK 102	**M Ferry** 418dk P Ice strengthened Side doors Mchy.aft	Alpha Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)	8T23L-V Frederiksha
6708379 WZJB 514261 Df Esd Gc Pfd Rdr RTv SatCom 1500122 LNCR AMVER	**HUMACAO** ex American Lancer-88 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. New York, NY United States of America	**19 046** 13 544 22 582	AB	**1968** Sun SB. & Dry Dock Co.—Chester, Pa (640) 213,52 27,49 9,802 204,22 27,44 15,35 F 22,9 3 dks rf nil	**S Container Ship** Fixed-guides 8 Cell. Ho 13,7 13,7 13,7 13,7 13,7 14,4 ER 17,4 18,0 B.28 317 TEU 1258 C.Ho 200/20' 224/40' C.Dk 610/20' (40') 26 Ha (stl)	2 S Turb dr geared to sc. shaft 27 300shp (20 081kW) General Electric Co. Gen 2 × 1250kW 440V 60Hz a.c. Fuel 3 415,0t (o.f.)	Lynn, M 21,5k
7324132 VRKK 337394 Df Esd Gc Pfd Rdr RTv AMVER	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**20 059** 11 691 34 976 T/cm 40,4	**✠100A1** SS 7/86 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL H† 2½"U3 FN 7043	**1973**-9 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1357) 180,96 (BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)	Doxford Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 Comp) 7kgf/cm² (6,9bar) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf)	76JS Sunderlan 15,25k

7940687 Df RT	**HUMAYES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (590) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha Oil 4SA 6Cy. 215 × 215 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
7044263 SQBA Df Esd Gc Rdr RT	**HUMBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652	PR	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/02) 88,75 15,02 5,401 81,62 14,97 9,38 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
7647730 WYC2871 580932	**HUMBAK** ex Odin **Humbak Fishing Corp.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 720bhp (530kW) U.S.A. Fuel (d.o.)
7420182 D5OY 6511 Df Esd Gc Pfd Rdr RTv SatCom 1240577 HARM AMVER	**HUMBER ARM** **Beta Shipping Inc.** Monrovia Liberia	**3 528** 2 320 7 173	NV	**1976** Schichau-Unterweser A.G.—Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Blohm + Voss A.G. Hamburg Gen 1 × 480kW 2 × 368kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd 16,75kn
8808226 JKRK 129217 Df Esd Gc Pfd Rdr RTm/v SatNav SatCom 1203441	**HUMBER BRIDGE** **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	*48 305* *17 646* 48 302	NK	**1988** Kawasaki Heavy Ind. Ltd.—Sakaide (1412) (BB) 12,022 261,00 32,20 21,20	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 3456 C.Dk 1616/20' (40') C.Ho 1840/20' (40') incl. 258 ref C.	B&W 10L80MC Oil 2SA 10Cy. 800 × 2592 27 536kW (37 435bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1200kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 391,8t (d.o.) 4 917,4t (hvf)-115,3pd 24kn
6721931 GXEP 334621 RTv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 125 400 T/cm 3,2		**1967** J. Bolson & Son Ltd.—Poole 45,70 7,50 2,101 2,32 1 dk len 77	**TM Tanker** 4 Ta ER L.(oil) 589 HeCls. C	Gardner 2 Oil 4SA each 6Cy. 140 × 197 300bhp (221kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 20kW 110V d.c. Fuel 4,0t (d.o.) 7kn
8325250 709333	**HUMBER DOLPHIN** ex Dolphin-88 **Associated British Ports** Grimsby United Kingdom	*1 742* *580* —	BV	**1984** IHC Sliedrecht B.V.—Sliedrecht (CO1169) 78,95 3,950 74,99 14,01 4,91 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 25,0 Hopper 2795T 1 Ho ER Hopper 2 400 1 sandpump 838kW (1140bhp)	Bolnes 7DNL170/600 2 Oil 2SA each 7Cy. 190 × 350 geared to sc. shafts 2 280bhp (1 677kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
6726826 334061 Esd Rdr RTv	**HUMBER GUARDIAN** **Associated British Ports** Hull United Kingdom	**618** 210 241	**✠100A1** SS 8/88 River Humber and within 15 miles of Spurn Point **✠LMC** EL I $1\frac{3}{8}$"U2 FN 682	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)	Polar 2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared to sc. shafts 1 250bhp (919kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.) 12,5kn
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 650 T/cm 3,5		**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,401 58,70 6,00 2,95 1 dk Bow/CM 25 Diam. 0,200	**M Tanker** 12 Ta ER L.(oil) 774 1 Cargo pumps total 250T/hr	Kelvin TA8 Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
7902386 GBBQ 386480 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 650 T/cm 3,4		**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,401 58,70 6,01 2,98 1 dk Bow/CM 25 Diam. 0,250	**M Tank Barge** 12 Ta ER L.(oil) 771 1 Cargo pumps total 290T/hr	Kelvin TA8 Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
8003735 389039 Rdr RT	**HUMBER PROGRESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 225 650		**1980** Yorkshire D.D. Co. Ltd.—Hull (269) 60,81 6,05 2,401 58,70 6,01 2,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 771	Kelvin TA8 Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.) 9,5kn
7830545 GXEQ 337920	**HUMBER STAR** ex Wade Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**274** 144 400 T/cm 2,8		**1969** John Harker (Shipyards) Ltd.—Knottingley (345) 45,70 6,63 2,164 3,00 1 dk Diam. 0,152 rebuilt 77	**M Tanker** 4 Ta ER L.(oil) 588	Gardner Oil 2SA 8Cy. 140 × 196 200bhp (147kW) L. Gardner & Sons Ltd. Manchester Fuel 4,0t (d.o.) 7kn
6722038 GXVH 334662 Rdr RT	**HUMBER TRANSPORTER** ex Shell Transporter-84 ex Poilo-79 **Whitfleet Ltd.** London United Kingdom	**645** 310 960	**✠100A1** SS 11/88 oil tanker FP above 65°C for service between River Tees and Blyth with occasional coastal voyages to the Thames and Southampton **✠LMC** EL H 1"U1 FN 781	**1967**-10 Appledore Shipbuilders Ltd.—Appledore (A.S.36) 58,91 10,70 2,947 56,24 10,37 3,51 Trunk 29,6 1 dk rf nil len 69 9BH	**M Tank Barge** Mchy.aft	Ruston Oil 4SA 6Cy. 203 × 273 sr reverse geared to sc. shaft 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 60kW 220V d.c. 9,25kn
8103377 PEUQ 23557 Df Esd Gc Pfd Rdr RT	**HUMBERGRACHT** ex Carpaper-89 **C.V. Scheepvaartonderneming "Hudsongracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 982** 1 435 4 517	**✠100A1** SS 4/86 Ice Class 1A at a draught not exceeding 6.937m **✠LMC** EL U 467,5/46,0U2(a) FN 2383	**1982**-1 Miho Zosensho K.K.—Shimizu (1199) 95,38 (BB) 16,11 5,906 89,79 16,01 10,52 F 9,8 2 dks rf nil 3BH to U dk, 4BH to 2nd dk WB1620T incl. DTf192T & STs in hold 270T	**M General Cargo** 1 Ho 65,9 1 TwD G.9 282 B.9 111 2 Ha (stl) (20,5 24,7 × 12,8) ER Cr 2(10)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 3 050bhp (2 243kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)

8009129 LRAP Df Esd Gc Pfd Rdr RT	**HUMBERTO BEGHIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	20 690 12 447 28 750	(AB)	**1982** Ast. Alianza S.A.—Avellaneda (41) 182,61 (BB) 28,83 9,380 170,01 28,24 13,49 1 dk rf nil	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 30 026	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 4 × 700kW a.c.	6RND68 Ensenad 15k
7629972 WC5622 256762 RT	**HUMBLE CT-1** ex Homco CT-1 ex Humble CT-1 ex LCT-889 **Marine Construction Corp.** Miami, Fl United States of America	147 100 —		**1944** Darby Products of Steel Plate Corp.—Kansas City, Ks (889) 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	General Motors 3 Vee Oil 2SA each 6Cy. 123 × 127 675bhp (497kW) E made refitted48 General Motors Corp. Fuel (d.o.)	U.S.
7607376 OASC Df Esd Gc Pfd Rdr RTm/h/v	**HUMBOLDT** ex Bic Humboldt-86 ex Humboldt-86 **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	1 731 60 600	GL	**1980** SIMA Servicio Industrial de la Marina—Callao (32) 76,21 12,68 4,401 66,02 12,60 6,91 F 35,1 2 dks	**M Research/Fishing** Stern Trawler Ref Mchy.aft	Alpha 2 Vee Oil 4SA each 10Cy. 225 × 300 reduction geared to sc. shaft 3 000bhp (2 207kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller	10V23L-V Frederikshav 15k
6708692 Df Esd Pfd Rdr RT	**HUMBOLDT** ex Cidla-87 **Navigas S.A.** Guayaquil Ecuador	1 681 761 1 841 T/cm 8,2	BV	**1968** Est. Nav. de Viana do Castelo—Viana do Castelo (73) 82,71 13,34 4,649 76,48 13,30 5,47 1 dk Bow/CM 35 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind spherical vert ER L.(gas) 2 481 2 Cargo pumps total 400T/hr	MAN Oil 4SA 8Cy. 400 × 600 2 140bhp (1 574kW) Masch. Augsburg-Nuernberg (MAN) Fuel 178,0t (hvf)-8,0pd	Augsbu 12k
8208270 DDRL 4413 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120725 DDRL AMVER	**HUMBOLDT EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	*32 444* *12 298* 34 037	GL	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1025) 206,00 (BB) 32,24 11,718 198,30 32,21 18,83 1 dk	**M Container Ship** Fixed-guides Ref Ice strengthened 6 Cell. Ho 30,5 15,1 28,2 33,0 30,3 ER 13,6 TEU 2181 C.Ho 1078/20' (40') C.Dk 1103/20' (40') incl. 99 ref C. 10 Ha (stl) ER 1 Ha (stl) 20 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(40)	B&W Oil 2SA 5Cy. 900 × 2180 19 800bhp (14 564kW) Hyundai Engine Manufacturing Co. Ltd. Gen 1 × 2200kW 2 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 3 575,5t (hvf)	5L90GB Ulsa 18,5k
8907888 3EWD7 18806-90 Df Esd Gc Pfd Rdr RT	**HUMBOLDT REX** **TS Reefer S.A.** Toshin Kisen K.K. Panama Panama	*9 070* *5 838* 11 633	NK	**1990** Kanasashi Zosensho—Toyohashi (3215) 148,50 (BB) 20,63 9,417 140,00 20,60 12,80 1 dk	**M Refrigerated Cargo** 4 Ho ER In.14 400 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 766kW (9 198bhp) Kobe Hatsudoki K.K.	6UEC52 Tara 17,25k
8508711 3EJO6 18424-YJ Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**HUME HIGHWAY** **Bonny Naviera S.A** Panama Panama	*51 235* *15 370* 16 169	NK	**1985** Oshima Shipbuilding co. Ltd.—Nagasaki (10093) 199,80 (BB) 32,24 9,118 188,02 32,20 23,80 P 17,4 F 16,5	**M RoRo Cargo/ Vehicles Carrier** Side doors 2(p) 2(s) Side door/ramp (s) L 19,70 W 4,00 SWL 7 Side door/ramp (p) L 16,40 W 4,00 SWL 7 Quarter stern door/ramp (s) L 31,00 W 5,54 SWL 32 Clear height 3,80 Cars 4168 TEU 184 C. 184/20'	Sulzer Oil 2SA 7Cy. 580 × 1700 12 850bhp (9 452kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 1150kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 202,0t (d.o.) 1 835,5t (hvf)-41,0pd	7RTA5 Tamashima 18,25k
8806826 DEDR 4589 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**HUMMEL** **Carl Buttner G.m.b.H. & Co.** Bremen Federal Republic of Germany	*7 421* *4 069* 12 325	GL	**1989** Schiffs. u. Masch. Lindenau G.m.b.H.—Kiel (227) 145,35 19,80 8,350 135,70 19,60 10,65 1 dk	**M Tanker** Oil Chemical SBT Ice strengthened DB DSS 6 Ta 12 Wing Ta ER L.13 927 4 Cargo pumps total 2 280T/hr	MaK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 4 250kW (5 778bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 640kW 3 × 520kW 1 × 60kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd	8M551A Ki
6416598 ODPB B2776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	399 217 901	**100A1** SS 11/89 **LMC** EL I 385,0/30,0U1 FN 807 (BV)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (537) 58,20 9,73 3,823 52,00 9,61 5,90 B 10,7 2 dks rf 102 4BH WB337.50T	**M General Cargo** 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 26kW 380V 50Hz a.c. Fuel 37,5t	6MU45 Ki 11,5k
6506135 V2BJ 2011 Df Esd Rdr RT	**HUMMLING** ex Sleipner-70 **Reederei Gernhuber Erhard** Bad Schwartau Antigua & Barbuda	844 617 2 345	BV (GL)	**1964** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (6405) 86,70 12,04 4,441 82,71 12,02 6,30 B 8,3 2 dks len 80	**M General Cargo** 1 Ho ER G.3 997 B.3 680 2 Ha (stl) (15,6 30,0 × 7,0) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz	RBV8M54 Koe 12k
5156799 HO6797 13358-83 RTv	**HUMPHREY MORRIS** **Seawork Contractors S.A.** Panama Panama	125 37 —	✠Classed LR until 5/11/82	**1962-6** J. Pollock, Sons & Co. Ltd.—Faversham (2124) 29,70 6,51 2,286 26,52 6,41 2,90 1 dk RW rf 305 BK 152 conv Health Launch 82	**M Utility Launch**	Ruston Oil 4SA 5Cy. 318 × 368 with flexible coupling & s reverse geared to sc. shaft 660bhp (485kW) Ruston & Hornsby Ltd. Gen 1 × 40kW 1 × 32kW 240V 50Hz a.c. Fuel 10,5t (d.o.)	Linco 13k
8222410 YQKZ 627 Df Esd Gc Rdr RT	**HUMULESTI** **Navrom Shipping Company** Constantza Romania	3 798 1 902 6 136 **5 931** 3 956 8 750	RNR	**1982** Santierul Naval Braila—Braila 130,87 (BB) 6,600/8,100 121,19 17,71 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 166,5t	5RND Pozn 16k
8000159 BOUD Df Esd Gc Pfd Rdr RTm/h/v AMVER	**HUN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	9 296 6 153 15 265	ZC ✠Classed LR until 22/10/82	**1981-2** Austin & Pickersgill Ltd.—Southwick, Sunderland (1403) 144,75 20,45 8,867 137,50 20,42 11,75 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** Str. for heavy cargoes 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 40 C.Dk 40/20' 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Clark Hawthorn Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 126,5t (hvf)-26,0pd	4RND68 Newcas 15k
6803648 TFRK 1070 Df Esd Rdr RT	**HUNAROST** ex Vidir-76 ex Gissur Hviti-73 **Hunarost H/f** Thorlakshofn Iceland	321 153 —	(NV)	**1968** Sonderborg Skibsvaerft A/S—Sonderborg (56) 44,76 7,73 3,810 7,40 1 dk rf 780 BK 132 len 77	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	MWM Oil 4SA 8Cy. 250 × 350 825bhp (607kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 54kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Mannhei

6607068 YQBR 976 Df Esd Gc Rdr RT	**HUNEDOARA** Galatz Romania	**16 605** 5 387 25 799 T/cm 36,6	RNR ✠Classed LR until 6/69	**1966**-3 Hitachi Zosen—Innoshima (4092) 181,11 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16kn
5156830 Df Esd	**HUNG CHANG** ex Teng 1407-48 ex Northern Pioneer-47 ex Zackynthos-45 Launched as Northern Pioneer **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**1 900** 968 2 772	(AB)	**1945** McCloskey & Co.—Tampa, Fl (27) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 1 300ihp (956kW) Uniflow Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.)
8417792	**HUNG CHIN No. 122** **Chien Hsin Fishery Co. Ltd.** Kaohsiung China*	*436* *215* —		**1985** Taiwan Machy. Mfg. Corp.—Kaohsiung (6398) 48,62 7,93 42,22 7,82 3,54 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Niigata 6M26AFT Oil 4SA 6Cy. 260 × 460 sr geared to sc. shaft 1 360bhp (1 000kW) Niigata Eng. Co. Ltd. Niigata
6507787 3ELG4 17165- PEXT2 Df Esd Gc Pfd Rdr RT	**HUNG HING** ex Hai Sing I-87 ex Star Gold-87 ex Daien Maru No. 18-85 **Kichived Associated Inc.** Panama Panama	**1 264** 624 1 670	(NK)	**1964** Miho Zosensho K.K.—Shimizu (516) 75,29 11,23 4,946 68,00 11,00 5,59 P 19,6 F 7,5 1 dk	**M General Cargo** Ref 3 Ho ER In.1 750 3 Ha (stl) (each 6,7 × 3,5) ER 6W Der 3(3)	Akasaka YZ6SS Oil 4SA 6Cy. 440 × 650 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 128kW 445V 60Hz a.c. Fuel 427,0t (d.o.)-6,5pd 12,5kn
7046601 VPIW 706799 Rdr RT	**HUNG HOM** ex Kuroshio-77 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**198** 58 —	BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81 1 dk	**TM Tug** Mchy.aft	Hanshin 2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 220V 60Hz a.c. 2 Directional propellers Fuel (d.o.) 13kn
7220635 D7WB BSR-6 55711 RT	**HUNG KUK** **Kim Kill-Doo & Besides One** Busan South Korea	**499** 325 791	KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,776 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 956	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 25kW 120V d.c. 12kn
8031861 D7QH BSR-7 85751 Rdr RT	**HUNG KUK No. 5** **Lee Myung Jae** Busan South Korea	**1 398** 872 2 370	KR	**1978** Shin Ah SB. Co.—Chungmu 4,955 68,00 11,21 5,62 P 15,0 F 7,4 1 dk	**M Tanker** L.(oil) 996	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 12kn
7237884 D7TW BSR-7 26163 Df Esd Gc Pfd Rdr RT	**HUNG KUK No. 7** ex Botany Trader-86 **Dong-A Tanker Co. Ltd.** Busan South Korea	**2 800** 1 617 4 595	KR (NK)	**1972** K.K. Taihei Kogyo—Akitsu (282) 94,19 14,23 6,463 88,02 14,20 7,09 P 21,1 F 11,0 1 dk Bow/CM 45 Diam. 0,250	**M Tanker** Oil Vegetable oil 8 Ta ER L.(oil) 5 239 HeCls. BC 2 Cargo pumps total 1 000T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 2 720bhp (2 001kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 445V a.c. Fuel 383,0t-12,0pd 12,75kn
8313714 D9KY BSR-8 58635 Df Esd Gc Pfd Rdr RT	**HUNG KUK No. 9** ex Bo Sung-87 **Dong-A Tanker Co. Ltd.** Busan South Korea	**2 646** 1 825 5 129	KR	**1985** Sun Il Shipyard Co.—Koje (101) 93,02 6,208 85,20 16,02 7,01 P 19,2 F 7,4 1 dk	**M Tanker** Oil Chemical Mchy.aft	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 120kW 440V a.c. 12,25kn
8626824 D9OA BSR-8 58681 Df Esd Gc Pfd Rdr RT	**HUNG KUK No. 11** **Dong-A Tanker Co. Ltd.** Busan South Korea	**2 722** — 5 147	KR	**1987** Kirim SB. Co. Ltd.—Koje 99,29 6,463 85,20 16,01 7,01 P 20,5 F 7,4 1 dk	**M Tanker** Oil Chemical L.6 133	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 148kW 450V a.c. 12kn
7419432 3EXI4 15856-86 Df Esd Gc Pfd Rdr RT	**HUNG YUN** ex Hannah Lu-86 ex Regent Leo-79 **Hung Muo Navigation S.A.** Panama Panama	**6 051** 4 118 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,97 18,34 7,765 119,00 18,31 9,91 P 24,1 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 829,0t (hvf) 13,5kn
6823650 HAAP Df Esd Gc Rdr RTm/h/v	**HUNGARIA** Budapest Hungary	**3 026** 1 243 4 541 **4 451** 2 365 6 325	RS	**1968** "Georgi Dimitrov" Shipyard—Varna (205) 114,00 15,09 6,320/7,560 103,79 15,04 9,35 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho ER G.8 217 B.7 507 4 Ha (stl) (each 11,5 × 7,5) ER 8W Der 1(30) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Gen 3 × 120kW a.c. 1 × 24kW a.c. Fuel 242,5t (d.o.)-13,0pd 13kn
6711443 HMYI Df Esd Gc Rdr RT	**HUNGNAM** ex Zaglebie Dabrowskie-88 **Korean Polish Shipping Co. Ltd. (Koreansko-Polskie Towarzystwo Zeglugowe S.A.)** Hungnam North Korea	**11 010** 5 919 15 688 T/cm 25,7	PR ✠Classed LR until 3/68	**1967**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/01) 156,34 20,40 9,200 144,51 20,38 12,55 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 400V 1 × 200kW 220V 50Hz a.c. Fuel 1 301,5t (hvf)-22,0pd 15,5kn
7928665 Df Esd Gc Rdr RTm/v	**HUNTE** ex Frey-90 **Helmship m.s. "Hunte" G.m.b.H. & Co. K.G.** Oldenburg Antigua & Barbuda	**499** 372 1 644	GL	**1980** Norderwerft KG. G.m.b.H. & Co.—Hamburg (830) 71,40 (BB) 12,83 3,922 66,48 12,82 6,00 P 9,2 F 5,8 2 dks	**M General Cargo** 514P Ice strengthened Mchy.aft G.3 170 B.3 106 TEU 124 C 124/20'	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 11kn
7379216 C4BT 707711 Df Esd Gc Pfd Rdr RTv	**HUNTER** ex Cissus-86 ex Zinnia-75 **Steady Shipping Co. Ltd.** Efshipping Co. S.A. Panama Limassol Cyprus	**18 693** 12 766 33 529 T/cm 41,3	AB	**1974** Kanasashi Zosensho—Tsukama Works, Shimizu (1065) 182,02 (BB) 27,03 10,938 170,01 27,01 15,19 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,1 27,2 21,5 27,2 27,2 ER G.44 766 B.39 142 HeCls. ptB 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 190,5t (d.o.) 2 040,0t (hvf)-41,0pd 15kn
8218287 ELEH9 7694 Df Esd Gc Rdr RT	**HUNTER** ex Fahed II-85 **Sardony Maritime Inc.** Kuwait Oil Tanker Co. S.A.K. Monrovia Liberia	*815* *245* 1 123	BV	**1983** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (144) 56,01 4,301 54,21 12,01 5,01 1 dk	**TM Tug/Supply Ship** Deck Cargo	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 160kW 415V a.c. Thw. thrust propeller fwd 13,6kn

5271032 9H3159 2298 Df Esd Rdr RTm/v	**HUNTER** ex Arrow-89 ex Thoge-89 ex Partner-66 **Hunter Shipping Ltd.** Volkmar Baume Schiffahrts-und Befrachtungskontor Valletta Malta	**419** 275 690	GL	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (400) 51,06 8,95 3,404 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.934 B.878 2 Ha (w) (15,3 7,7 × 5,9) ER	Deutz Oil 4SA 6Cy. 320 × 450 368kW (500bhp) NE 79made59 Kloeckner Humboldt Deutz Koe
7726495 WYK4729 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 51	**TM Tug**	General Motors 20-645-E 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 180kW 14,25k
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Cassie Inc.** New Bedford, Ma United States of America	**195** 144 —		**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illino
8511562 RT	**HUNTER** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Newcastle, N.S.W.* Australia	**174** — 76	✠Classed LR until 9/87	**1986**-7 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (188) 18,65 9,30 1,501 17,02 8,86 2,52 1 dk rf nil BK 25	**TM Ferry** Twin Hull 200dk P	Gardner 2 Oil 4SA each 8Cy. 121 × 152 with clutches & reverse geared to sc. shafts 384bhp (282kW) L. Gardner & Sons Ltd. Manchest Gen 1 × 6,5kW 415V 50Hz a.c. 2 × 3kW 24V d.c. Fuel 1,5t (d.o.)
5389750 PEUT Esd Rdr RTv	**HUNTER** ex Wilhelmine-82 **G. Rox Zeesportvisserij en Rondvaartbedrijf** Den Helder Netherlands	*160* — —	BV (GL)	**1958** J. Oelkers—Hamburg (531) 28,91 7,65 3,361 26,52 7,62 3,89 1 dk RW	**D-E Tug** Ice strengthened	Maybach MD33 2 Oil 4SA each 6Cy. 185 × 200 driving 2 gen. each 415kW 400V d.c. connected to 2 elec. motors (WL) & geared to sc. shaft Maybach Mercedes-Benz Motorenbau Friedrichshafe Gen 3 × 43kW 220V d.c. Fuel (d.o.) 12,5k
7398444 WYT9547 547331	**HUNTER** ex Shane **Carlo di Meglio** New York, NY United States of America	**111** 75 —		**1973** Quality Marine Inc.—Theodore, Al ... ... 21,70 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Detroit
7304405 VLVA 355301 Esd Gc Rdr RTv	**HUNTER CREEK** ex Hunter-84 ex Lady Vilma-84 **Goldship Pte. Ltd.** Chuan Hup Agencies Pte. Ltd. *Fremantle, W.A.* Australia	**986** 484 1 073	✠CLASS WITHDRAWN 13/2/91	**1973**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (84) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 3 Ta (stl) ind cyl horizontal	Daihatsu 8PSHTCM-26 4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13k
8609967 ZMA3743 875110 RT	**HUNTER ONE** Launched as Kalamari **Canterbury Squid Co. Ltd.** Lyttelton New Zealand	*135* *54* —		**1987** Marine Structures Ltd.—Christchurch (4) 29,27 2,931 28,10 6,48 3,46 1 dk	**M Fishing** Side-fishing Ref In.151	Caterpillar 3412 Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 632bhp (465kW) Caterpillar Inc. Peoria, Illino 11,5k
7516864 PJII 1242 Df Esd Gc Pfd Rdr RTm/h/v	**HUNTETOR** **Parktor Shipping N.V.** O.I.L. Marine Ltd. Willemstad Netherlands Antilles & Aruba	*2 341* *702* 2 722	GL	**1977** Hermann Suerken GmbH & Co. KG. —Papenburg (293) 78,87 15,50 6,447 70,82 15,21 9,20 P 49,4 B & F 19,2 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Ice strengthened	Deutz RSBV6M54 2 Oil 4SA each 6Cy. 370 × 400 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koe 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 15k
5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co.—Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to elec. motor NE 50 General Motors Corp. Detroit
5156919 262622 Df Gc Rdr	**HUNTINGTON** **Kosnac Floating Derrick Corp.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19 2,93	**M Tug**	Fairbanks, Morse Oil Fairbanks Morse & Co. Beloit
7947518 WQZ3720 608540	**HUNTRESS** **Isaksen Fishing Corp.** Newport, RI United States of America	**181** 124 —		**1979** Edward T. Gamage Inc.—East Boothbay, Me *28,02* 7,88 4,14 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino
7944891 WQZ3709 608248	**HUNTRESS I** ex Huntress **Davrod Corp.** Providence, RI United States of America	**194** 152 —		**1979** Washburn & Doughty Associates Inc.—Bath, Me *23,41* 7,12 3,36 1 dk	**M Fishing** Stern Trawler	General Motors 12V-14 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors-Detroit Diesel Allison Div. Indianapolis
7128215 9HKAZ 1369 Df Esd Gc Pfd Rdr RT	**HUNTSLAND** ex Donam Trio-85 ex Daprima-82 ex Prima-80 ex Central Argo-75 ex Yamato Maru-73 **Huntsland Navigation Co. Ltd.** Valletta Malta	**11 682** 6 765 19 122	BV (KR) (NK)	**1971** Kanasashi Zosensho—Shimizu (975) 155,12 (BB) 22,86 9,316 146,01 22,81 12,65 P 29,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 511 B.22 560 4 Ha (stl) (15,0 × 9,2) (18,7 18,7 18,7 × 10,9) ER Der 4(25)	B&W 7K62 Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 300kW Fuel 1 627,5t 14,75k
7127297 9HLC2 1415 Df Esd Gc Pfd Rdr RTm/h/v	**HUNTSVILLE** ex Donam Harmony-86 ex Cape Mandarin-81 ex Mandarin Venture-76 **Huntsville Navigation Co. Ltd.** Valletta Malta	**12 297** 6 864 19 468 T/cm 28,1	(AB) (KR)	**1972** Hitachi Zosen—Mukaishima (4344) 156,17 22,66 9,538 146,08 22,61 12,88 P 31,1 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.23 869 B.23 313 HeCls. B 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,5) ER 12W Der 4(20)	B&W 6K62 Oil 2SA 6Cy. 620 × 1400 8 300bhp (6105kW) Hitachi Zosen Sakurajima Works, Osak Gen 3 × 310kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 1 419,0t (hvf)-28,5pd 15k
7218357 AQOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 927	BV	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Mitsubishi 6UET65/135 Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Tekkosho Ub Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf) 13k

8010386 FPSM OC544901 Df Esd Gc Pfd Rdr RT	**HUON DE KERMADEC** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 145** 508 1 570	BV	**1981** At. & Ch. de la Manche—Dieppe (1295) 70,52 13,14 6,150 61,52 12,81 6,18 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 900bhp (2 869kW) Alsthom-Atlantique Montoir, St. Nazaire 17kn
6812998 P24226 000361 Df Esd Gc Rdr RTh	**HUON GULF** ex Southern Gold-83 ex Solway-80 ex Solkyst-78 **Marine Haulage & Storage Pty. Ltd.** Morehead Shipping Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **199** 122 467 **499** 377 —	BV (NV)	**1968** Brodrene Lothe A/S—Haugesund (29) 48,62 9,94 3,341 43,01 9,90 5,69 B 10,1 2 dks	**M General Cargo** Ice strenghtened 1 Ho 34,9 ER G.1 841 B.1 671 1 Ha (stl) (16,0 × 7,7) ER 1W Der 1(3-6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 525bhp (386kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 84kW 1 × 42kW 1 × 20kW 1 × 16kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd 10,5kn
7018018 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **Mr. & Mrs. R. A. Radford** Liapari Ltd. Solomon Islands	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW conv Side-fishing Fishing —	**M Ferry/General Cargo** Mchy.aft	—dk P Hanshin Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 10,5kn
5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**889** 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 x 749 Atlas-Werke Akt.-Ges. Bremen Fuel (o.f.) 9,5kn
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Hiap Tye Shipbuilding Industry Sendirian Berhad** Labuan Malaysia	**496** 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Hanshin Oil 4SA 5Cy. 250 × 520 430bhp (316kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.) 10kn
5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠Classed LR until 15/6/79	**1959**-5 Soc. Espanola de Const. Nav.—Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Soc. Espanola de Const. Nav. Bilbao 11,75kn
8903753	**HURACAN** **Sociedad Pesquera Coloso S.A.** Chile	**512** 154 —	BV	**1990** Marco Chilena S.A.—Iquique (193) 45,01 10,01 5,01	**TM Fishing** Side-fishing Seiner	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 geared to sc. shafts 1 460bhp (1 074kW) Caterpillar Inc. Peoria, Illinois 13,5kn
7914808 CL2211 Rdr RT	**HURACAN** ex Portobelo II-86 ex Sanuki Maru-80 **Empresa de Navegacion Caribe** La Habana Cuba	**186** 56 62	GL RCB (NK)	**1979** Sagami Zosen Tekko K.K.—Yokosuka (194) 30,51 - 2,620 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers 13,25kn
7629817 SQFS Df Esd Rdr RT	**HURAGAN** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**201** 57 —	PR	**1975** Stocznia "Wisla"—Gdansk (R27/02) 30,10 8,06 2,860 28,33 3,89 1 dk	**M Tug** Salvage	Sulzer 2 Oil 4SA each 5Cy. 250 × 300 reduction geared to sc. shaft H. Cegielski Poznan Gen 2 × 49kW 400V 50Hz a.c. Controllable pitch propeller 12kn
6513267 356468 Rdr RT	**HURASAGAR** ex C5-200-80 ex Hurasagar-75 ex Mitsunari **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**716** 395 1 079	NK	**1965** K.K. Uwajima Zosensho—Uwajima (271) 58,98 9,45 3,987 54,01 9,43 4,50 P 11,6 F 5,5 1 dk RW	**M General Cargo** 1 Ho ER G.1 422 B.1 394 1 Ha (30,9 × 5,1) ER 2W Der 2(5)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
8221741 ZMV4751 395037 Rdr RT	**HURIA MATENGA** ex Shiomi Maru-83 **Port Nelson Ltd.** Nelson New Zealand	*238* *71* —	Classed LR until 4/1/85	**1983** Sagami Zosen Tekko K.K.—Yokosuka (221) 31,50 9,22 — 27,01 8,80 2,47 1 dk rf 495	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.) 13,5kn
7738101 P24516 000138	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**353** 178 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 1 460bhp (1 074kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Societe D'Avitail & de Diffus. Indust.** La Rochelle France	**116** 16 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	MGO Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 74 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 10kW 24V d.c. Fuel 41,5t (d.o.) 11kn
7803803 3EIN4 15388-86 Df Esd Gc Pfd Rdr RT AMVER	**HURON** ex Federal Huron-89 ex Fontenoy-79 **North River Overseas S.A.** Tohshin Kisen Co. Ltd. Panama Panama	**16 767** 10 918 28 676 T/cm 39,8	BV	**1978** VEB Mathias-Thesen-Werft—Wismar (114) 199,80 (BB) 23,09 10,410 192,31 22,86 14,00 P -F - 1 dk len 80	**M Bulk Carrier** Ice strengthened 6 Ho 23,1 25,3 24,8 23,2 24,0 24,6 ER G.35 777 B.35 112 HeCls. B TEU 828 C.Ho 474/20' C.Dk 354/20' 12 Ha (stl) (14,0p&s × 7,3) (20,3p&s 20,3p&s 20,3p&s 20,3p&s 20,3p&s × 8,9) ER Cr 4(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 355,0t (d.o.) 1 196,0t (hvf)-33,5pd 15kn
5415963 DZVM Df Esd Gc Rdr RT	**HURRICANE II** ex Jacob Van Heemskerck-81 **Pacific Offshore S.A.** Manila Philippines	**624** 125 —	**✠100A1** SS 3/87 tug **✠LMC** EL (j) $1\frac{7}{16}$" FN 717	**1964**-3 N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	Werkspoor 2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr geared to sc. shaft N.V. Werkspoor Amsterdam Controllable pitch propeller
7423586 U191-00745	**HURRICANE IV** **James B. Rukin** Roatan Honduras	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F178) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

6400393 6LVW BF21116 Df Esd Gc Pfd Rdr RT	**HWA SUNG No. 15** ex Dae Won No. 5-83 ex Zensei Maru No. 21-70 **Dae Won Fisheries Co. Ltd.** Busan South Korea	**237** 115 —	(KR)	**1963** K.K. Usuki Tekkosho—Saiki (576) 43,69 7,32 3,099 37,98 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft B.46	Akasaka Oil 4SA 6Cy. 326 × 460 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6608610 6KEQ IF2268 Df Esd Gc Rdr RT	**HWA SUNG 31** ex Nam Hae No. 259-82 **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 56 168	(KR)	**1966** Forges & Ch. de La Mediterranee—Le Havre (B.44) 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6525430 BEVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER In.360 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t
7529782 BYFQ 5443 Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.
7529794 BYFQ 5444 Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk rf 246	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.
6502684 6MXA BS-A-791 Df Esd Gc Rdr RT	**HWA YANG No. 901** ex Bo Kyung-87 ex Woo Il No. 55-86 ex Nam Pyung No. 32-84 ex Kyoshin Maru No. 2 **Kang Bong-Ju** Busan South Korea	**338** 191 —	KR	**1964** Kanasashi Zosensho—Shimizu (631) 50,22 8,16 3,328 44,46 8,11 3,81 P 18,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.463 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW 230V a.c.
5363122 D8XI MPR-6 03112 Gc Rdr RT	**HWA YOUNG** ex Young Woon-86 ex Dong Bo. No. 3-83 ex Toho Maru-76 **Mun Soon-Ja** Mokpo South Korea	**691** 337 1 022	KR	**1960** Mukaishima Dock Co. Ltd.—Mukaishima (43) 58,35 9,15 4,063 52,51 9,10 4,50 P 14,1 F 7,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 331	Nippon Hatsudoki Oil 4SA 6Cy. 320 × 460 760bhp (559kW) Nippon Hatsudoki Gen 1 × 7kW 60V d.c. Fuel 45,5t-3,0pd
8123585 D7FJ BSR-8 01450 Df Rdr RT	**HWA YOUNG No. 3** ex Kwang Young-88 **Hwa Young Shipping Co. Ltd.** Busan South Korea	**1 156** 676 1 782	KR	**1981** Bang-Eo Jin Shipyard Co.—Ulsan 69,40 4,771 63,00 10,51 5,26 P 14,4 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 234	Akasaka Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c.
7743223 HMBG Df Rdr RT	**HWANG KUM SAN** **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**2 920** 1 517 3 048		**1975** ....North Korea 112,78 15,52 15,51 2 dks	**M General Cargo** Ref 3 Ho ER 1 Ho 3 Ha (stl) ER 1 Ha (stl) Der 8(-)	Oil Fuel (d.o.)
8629618 D8TA BSR-7 15735 RT	**HWANG RYONG No. 1** **Korea Maritime & Port Administration** Korea Maritime Institute Busan South Korea	**235** 73 —	KR	**1971** Korea SB. & Eng. Corp.—Busan 34,70 - — 32,64 8,60 4,00 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Gen 2 × 56kW 230V a.c.
8629606 D8TB BSR-7 15742 RT	**HWANG RYONG No. 2** **Korea Maritime & Port Administration** Korea Maritime Institute Busan South Korea	**235** 73 —	KR	**1971** Korea SB. & Eng. Corp.—Busan 34,70 - — 32,64 8,60 4,00 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Gen 2 × 56kW 230V a.c.
8629620 D8RD PHR-7 38624 Rdr RT	**HWANG RYONG No. 3** **Korea Maritime & Port Administration** Korea Maritime Institute Pohang South Korea	**202** 63 —	KR	**1973** Korea SB. & Eng. Corp.—Busan 31,50 - — 28,00 8,60 4,00 1 dk rf nil	**TM Tug**	Makita 2 Oil 4SA each 6Cy. 275 × 450 Makita Diesel Co. Ltd. Gen 2 × 64kW 225V a.c.
8629632 D8RF DHR-7 39031 Rdr RT	**HWANG RYONG No. 5** **Korea Maritime & Port Administration** Korea Maritime Institute Donghae South Korea	**202** 63 —	KR	**1973** Korea SB. & Eng. Corp.—Busan 31,50 - — 28,00 8,60 4,00 1 dk rf nil	**TM Tug**	Makita 2 Oil 4SA each 6Cy. 275 × 450 Makita Diesel Co. Ltd. Gen 2 × 64kW 225V a.c.
7737523 6NDU KSR-7 51418 Rdr RT	**HWANG RYONG No. 6** ex Yusin No. 1-80 **Korea Maritime & Port Administration** Korea Maritime Institute Kunsan South Korea	**163** 51 91	KR	**1975** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 24,49 8,02 3,51 1 dk	**TM Tug**	Sumiyoshi 2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Gen 2 × 32kW 220V a.c.
7737535 D9AF ICR-760245 Rdr RT	**HWANG RYONG No. 7** ex Yu Sin No. 2-87 **Korea Maritime & Port Administration** Korea Maritime Institute Inchon South Korea	**163** 51 91	KR	**1976** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 24,49 8,02 3,51 1 dk	**TM Tug**	Sumiyoshi 2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Gen 2 × 20kW 220V a.c.
7737547 D9AG KSR-7 61447 Rdr RT	**HWANG RYONG No. 8** ex Yu Sin No. 3-87 **Korea Maritime & Port Administration** Korea Maritime Institute Kunsan South Korea	**163** 51 91	KR	**1976** Kuk Jeh SB. Co. Ltd.—Inchon 26,95 24,49 8,02 3,51 1 dk	**TM Tug**	Sumiyoshi 2 Oil 4SA each 6Cy. 280 × 450 Sumiyoshi Tekkosho Gen 2 × 32kW 220V a.c.
8015776 D8AH DHR-7 99059 Rdr RT	**HWANG RYONG No. 9** ex Yusin No. 5-80 **Korea Maritime & Port Administration** Korea Maritime Institute Donghae South Korea	**206** 56 69	KR	**1980** Inchon Eng. & SB. Corp.—Inchon (7825) 29,49 8,97 2,901 27,36 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 72kW 225V a.c.

8015568 D8ZS BSR-7 96200 Df Esd Gc Pfd Rdr RT	**HWAPYUNG DONGNAM** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 976** 1 190 3 172	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (232) 87,66 13,03 5,315 81,51 13,01 6,51 P 15,6 F 5,5 1 dk	**M General Cargo** Mchy.aft G.4 149 B.3 932 TEU 78 C. 78/20' (40') 3 Ha (6,5 × 4,9) (12,5 26,3 × 9,9) Der 2(20) 1(15)	Makita Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Gen 2 × 144kW 445V a.c.	GSLH637 Takamatsu 14,25kn
7327859 D8MU BSR-7 35670 Df Rdr RTm/h	**HWAPYUNG No. 9** **Dong Jin Shipping Co. Ltd.** Busan South Korea	**730** 400 1 090	KR	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) 62,41 4,034 56,60 9,30 4,60 P 19,9 F 8,6 1 dk	**M General Cargo** G.1 140 B.1 076 2 Ha (12,5 13,1 × 4,5) ER Der 2(5)	Makita Oil 4SA 6Cy. 275 × 400 800bhp (588kW) Makita Tekkosho Gen 2 × 18,5kW 220V a.c.	KSHC6275 Takamatsu 11,25kn
8121197 D8ZH BSR-8 15699 Df Esd Gc Pfd Rdr RTm/h	**HWAPYUNG NAMJIN** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**3 503** 1 957 5 865	KR	**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (255) 104,76 16,03 6,852 97,01 16,01 8,36 P 20,2 B 16,5 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 166 B.6 485 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 220kW 445V a.c.	Changwon 14,25kn
7418103 D8VG BSR-7 45744 Df Gc Rdr RT	**HWAPYUNG SONGDO** **Dong Jin Shipping Co. Ltd.** Busan South Korea	**1 000** 543 1 604	KR	**1974** Shin Ah SB. Co.—Chungmu (101) 68,92 10,52 4,763 63,00 10,50 5,30 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Makita Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Gen 2 × 32kW 220V a.c.	KNLH625 Takamatsu 12,25kn
7355624 D8UR BSR-7 45606 Df Rdr RT	**HWAPYUNG YOUNGDO** ex Hwapyung Chungmu-80 **Dong Jin Shipping Co. Ltd.** Busan South Korea	**1 000** 543 1 630	KR	**1974** Gia SB. Co.—Chungmu (168) 68,92 10,52 4,595 63,00 10,50 5,30 P 17,4 F 8,0 1 dk	**M General Cargo** Mchy.aft G.2 137 B.1 988 2 Ha (9,6 18,5 × 5,4) Der 1(10) 2(5)	Matsui Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Gen 2 × 32kW 220V a.c.	MS28FSC Ise 12,25kn
6901452 D7EK CR-680280 Df Esd Gc Pfd Rdr RTm/h	**HWASONG** **Hanlim Shipping Co. Ltd.** Inchon South Korea	**9 919** 5 857 16 330 T/cm 25,0	KR (AB)	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64 (BB) 21,34 9,072 136,00 21,01 12,22 P 24,7 F 11,0 2 dks rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Ansaldo Meccanico Nucleare S.p.A. Gen 3 × 200kW 450V a.c.	6-62VT2BF-140 Gen 13kn
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Hanshin Oil 600bhp (441kW) Hanshin Nainenki Kogyo	Kobe
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.	6MH25SSR Yaizu 10,5kn
6711780 OVQO D1499 Esd Pfd Rdr RTm	**HYACINT** ex Gitte'Lunde-87 ex Dettifoss-83 ex Kirsten Mogensen-81 ex Vesthering-79 ex Beryl-68 **Jens Karl Hougesen** Hanstholm Denmark	**149** 69 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3203) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)	Frederikshavn 12kn
8132536 D9ES MPR-8 10255 Rdr RT	**HYAE MIN No. 1** **Dae Dong Industrial Co. Ltd.** Mokpo South Korea	**498** 256 898	KR	**1981** Chungmu Shipyard Co. Ltd.—Chungmu 53,01 3,671 47,00 9,81 3,97 P 13,8 F 8,6 1 dk	**M General Cargo** G.984 B.945 1 Ha (5,0 × 22,0) Cr 1(9)	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 90kW 225V a.c.	Osaka 10,75kn
8326606 D9IU MPR-8 20121 Rdr RT	**HYAE MIN No. 2** **Korea Asset Management Corp.** Mokpo South Korea	**498** 251 776	KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 100kW 220V d.c.	Changwon 11,25kn
8326618 D9IV MPR-8 20139 Rdr RT	**HYAE MIN No. 3** **Dae Dong Industrial Co. Ltd.** Mokpo South Korea	**498** 251 908	KR	**1982** Kirim SB. Co. Ltd.—Koje 53,01 3,671 47,00 9,81 3,97 P 12,5 F 5,8 1 dk	**M General Cargo** G.984 B.945 1 Ha (stl) (6,7 × 1,5)	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 100kW 220V d.c.	Changwon 11,25kn
8021294 JG4193 125924 Esd Gc Rdr RT	**HYAKUYO MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	**4 992** — 8 619	NK	**1981** Honda Zosen—Saiki (693) 125,28 7,473 117,00 18,20 9,00 P 25,3 F 15,0 1 dk	**M Cement Carrier** Mchy.aft G.6 772	Pielstick Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Gen 1 × 960kW 1 × 800kW 1 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 60,5t (d.o.) 292,0t (hvf)-16,5pd	12PC2-5V-400 Ota 13kn
7913165 5BOM 707406 Df Esd Gc Pfd Rdr RT	**HYALITE** ex Rich Seagull-85 **Alacre Shipping Co. Ltd.** Limassol Cyprus	**2 914** 2 213 5 848	NK	**1980** Mie Shipyard Co. Ltd.—Yokkaichi (192) 96,81 (BB) 7,014 90,02 15,61 8,31 P 23,2 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 221	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 184kW 450V a.c.	6LU46A Akashi 13kn
7327873 6LMZ	**HYANG NAM** **Dae Heung Sang-sa** Mokpo South Korea	**248** 137 —		**1972** Dong Yang SB. Co. Ltd.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Makita Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho	Takamatsu
7039622 C6HP9 339951 Df Esd Gc Pfd Rdr RTm/v	**HYBUR CLIPPER** ex Atlantic Clipper-83 ex Tiber-79 ex City of Naples-79 ex Tiber-74 **Bay Island Shipping Ltd.** Nassau Bahamas	T.Mk **930** 492 1 769 **1 599** 909 2 210	BV ✠Classed LR until 22/6/84	**1971**-1 Zaanlandsche Schps. Maats.—Zaandam (520) 85,22 13,80 4,141/4,704 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 13,9 39,9 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 7 Ha (stl) ER	Werkspoor Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 354kW (3 200bhp) E made70 Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,5pd	6TM410 Amsterdam 15,5kn

7033161	**HYBUR INTREPID**	T.Mk	BV	**1971**-1 A. Vuyk & Zonen's Scheepswerven N.V.	**M Container Ship**	Werkspoor
C6HP7	ex Atlantic Intrepid-83 ex Tronto-79	**930**		—Capelle a/d Ijssel (854)	Fixed-guides	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft
341693	ex City of La Spezia-79 ex Tronto-74	492	✠Classed LR until 7/12/84	85,32 13,80 4,141/4,704	2 Cell. Ho 13,9 39,9 ER	2 354kW (3 200bhp)
Df Esd	**Bahia Shipping Ltd.**	1 769		79,15 13,71 6,05	TEU 124	Stork-Werkspoor Diesel B.V.
Gc Pfd	Nassau Bahamas			RAD 15,0 F 7,1 2 dks	C.Ho 48/20' (40') C.Dk 76/20' (40') incl.	Gen 3 × 144kW 380V 50Hz a.c.
Rdr		**1 599**		rf nil	33 ref C.	Controllable pitch propeller
RTm/v		909			7 Ha (stl) ER	Fuel 39,5t (d.o.) 191,0t (hvf)-10,5pd
		2 174				
5022302	**HYBUR STAR**	T.Mk		**1962** Noord Nederlandse Scheepswerven N.V.	**M Refrigerated Cargo**	Deutz
	ex Arctic-77	**499**		—Groningen (320)		Oil 4SA 6Cy. 400 × 580
	St. Maarten Reefers Ltd.	269	BV	74,12 10,44 3,760/4,725	2 Ho 20,5 23,6 2 TwD 22,3 23,5	1 103kW (1 500bhp)
Df Esd	St. John's Antigua & Barbuda	965		67,01 10,25 6,02	In.1 780	Kloeckner Humboldt Deutz
Rdr				2 dks		Fuel (d.o.)
RTm/h		**1 072**		rf nil	3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER	
		729			Der 4(3)	
		1 577				
7045683	**HYBUR SUN**	T.Mk		**1971** C. Cassens Schiffswerft—Emden (101)	**M General Cargo**	MaK
C6HQ2	ex Eland-79 ex Ulster Merchant-77	**499**		69,75 12,04 3,810	Ice strengthened	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft
362473	ex Embdena-73 ex British Unit-72	322	GL	64,32 12,02 6,00	1 Ho 42,9 ER	1 400bhp (1 030kW)
Df Esd	ex Embdena-72	1 208		RQD 9,5 F 5,5 2 dks	G.2 378 B.2 160	Atlas-MaK Maschinenbau
Gc Pfd	**Sun Shipping Ltd.**				TEU 129 C. 129/20' (40')	Gen 3 × 80kW 230/400V a.c.
Rdr	Nassau Bahamas				1 Ha (stl) (42,9 × 7,6) ER	Fuel 55,0t (d.o.)
RTm/v						
7006467	**HYBUR TRADER**	**788**		**1969** Levingston SB. Co.—Orange, Tx (682)	**TrM Landing Craft**	Caterpillar
C6HQ3	ex Inagua Sandra-87	251		81,49 15,55 3,490	Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse
710973	ex Inagua Sound-87	2 173	GL (AB)	77,60 4,88	Mchy.aft	reduction geared to sc. shafts
Df Esd	**Belize Trading Ltd.**			1 dk		1 689kW (2 296bhp)
Gc Pfd	Nassau Bahamas			rf 203		Caterpillar Tractor Co. Peoria, Ill
Rdr RT						Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c.
						Fuel 713,5t (d.o.)-9,0pd
7804857	**HYDE PARK**	**1 171**	✠**100A1** SS 7/89	**1979**-12 Bodewes Scheepswerven B.V.	**M General Cargo** OSD	MaK
C6CP6	ex Margriet Danielsen-87	624	Ice Class 3	—Hoogezand (535)		Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft
710778	**Hyde Park Shipping Inc.**	2 501	✠**LMC** **UMS**	80,02 13,11 5,195	1 Ho 50,9 ER 1 TwD	2 400bhp (1 765kW)
Df Esd	Rederiet Otto Danielsen		EL P 440,0/36,0U2	72,50 13,01 7,52	G.4 288 B.3 733	Atlas-MaK Maschinenbau
Gc Rdr	Nassau Bahamas		FN 1489	F 10,1 2 dks		Gen 3 × 100kW 380/224V 50Hz a.c.
RT				rf 152	2 Ha (stl) (each 17,9 × 9,6) ER	Fuel 282,0t
				SF 3BH WB590T	Der 2(25) 2(5)	
7822081	**HYDERABAD**	T.Mk	✠**100A1** CS 8/90	**1980**-9 Mitsui Eng. & SB. Co. Ltd.—Tamano	**M General Cargo**	B&W
AQOO		**8 081**	DTsm — veg. oil	(1204)	pt higher tensile steel	Oil 2SA 6Cy. 670 × 1700
317868	**Pakistan National Shipping Corp.**	4 064	✠**LMC** **UMS**	153,02 (BB) 23,04 —/9,746	4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER	11 200bhp (8 238kW)
Df Esd	Karachi Pakistan	14 225	EL Et 577,5/56,0U3	145,01 23,00 13,42	4 TwD	Mitsui Eng. & SB. Co. Ltd.
Gc Pfd			FN 5282	F 12,2 2 dks	G.23 560 B.22 253 L.1 006	AuxB (o.f.) 8,6kgf/cm² (8,5bar)
Rdr RT		**12 437**		rf nil	TEU 390	e(ex.g) 13kgf/cm² (12,8bar)
AMVER		6 917		Pt SF 6BH WB3391T incl. Comb. btm & STs in	C.Ho 270/20'(40') C.Dk 120/20'(40')	Gen 3 × 580kW 450V 60Hz a.c.
		18 257		Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s	Fuel 198,0t (d.o.) 1 488,0t (hvf)
		T/cm			× 8,0) ER	
		28,8			5W Cr 2(25) Der 5(22)	
7525724	**HYDRA**	**16 278**		**1977** Naikai SB. & Eng. Co. Ltd.—Setoda (409)	**M Bulk Carrier**	B&W
C6FB8	ex Waterprint-88 ex John Alexakis-85	11 257		173,03 (BB) 22,81 10,599	Str. heavy cargoes	Oil 2SA 8Cy. 620 × 1400
706605	**Wendaway Shipping Inc.**	26 715	AB	164,01 22,79 14,76	5 Ho ER	10 700bhp (7 870kW)
Df Esd	Societe Anonyme Monegasque	T/cm		P 29,9 F 11,6 1 dk	G.37 702	Hitachi Zosen Maizuru Works, Ma
Gc Pfd	d'Administration Maritime et	34,4		rf 102		Gen 3 × 360kW
Rdr RT	Aerienne (S.A.M.A.M.A.)				5 Ha (stl) (13,9 19,2 8,7 19,2 17,6 × 11,5)	Fuel-32,5pd
AMVER	Nassau Bahamas				ER	
					Cr 5(10)	
6403163	**HYDRA**	**2 355**		**1964** Solvesborgs Varv A/B—Solvesborg (66)	**TM RoRo Cargo/Ferry**	Deutz
SV4825	ex Neraida II-90 ex Ainos-89	1 329		71,94 12,73	519dk P	2 Oil 4SA each 8Cy. 400 × 580
6683	ex Manic-78 ex Apollo-68	—	HR (BV)	64,01 12,65 5,21	Bow door & ramp	4 200bhp (3 089kW)
Df Esd	**Sigma Ferries Shipping Co.**			2 dks	Quarter stern door/ramp	Kloeckner Humboldt Deutz
Pfd Rdr	Piraeus Greece					Fuel 189,0t
RT						
5019056	**HYDRA**	**316**		**1962** Stader Schiffsw. G.m.b.H.—Stade (196)	**M Fishing**	Deutz
PEUY	ex Horne-87 ex Vega V-85	—		48,47 7,35 2,510	Side Trawler Dredge Shellfish	Oil 4SA 6Cy. 220 × 280
	ex Annelies-78	—	(GL)	45,22 7,27 2,93	Ice strengthened	230bhp (169kW)
Df Esd	**Schelpenzuigbedrijf v.o.f. H. & D. J.**			P 9,5 F 4,6 1 dk	G.580 B.525	Kloeckner Humboldt Deutz
Rdr RTv	**Toxopeus**			len & deepened 68		
	Zoutkamp Netherlands			conv General Cargo —	1 Ha (25,9 × 4,8) ER	
8213354	**HYDRA II**	**297**		**1984** "Naus" Shipyard Philippou Bros. S.A.	**TM Tanker**	delfin
SV8702	ex Stathis-86	183		—Perama (141)	Mchy.aft	2 Oil 4SA each 6Cy. 127 × 146 sr geared to sc.
8222	**Nikolaos Moraitis & Evagelos Giakos**	655	(BV)	41,51 3,201		shafts
Gc Rdr	Piraeus Greece			39,50 8,02 3,61		242kW (329bhp)
RT				1 dk		Puckie Zaklady Mech.
				len 85		
8117081	**HYDRA MAR**	*37 581*	✠**100A1**	**1983**-5 Onomichi Zosen K.K.—Onomichi (306)	**M Tanker**	B&W
ICUK	ex Caribbean Shoot II-90	*16 629*	oil tanker	228,18 (BB) 32,24 12,423	COW IGS(LR) SBT	Oil 2SA 6Cy. 670 × 1700
	Bipiemme Leasing S.p.A. & Locat	60 906	✠**LMC** **UMS**	217,02 32,20 19,21	7 Ta ER	9 561kW (12 998bhp)
Df Esd	**Locazione Attrezzature S.p.A.**	T/cm	**IGS**	1 dk	L.(oil) 70 751	Hitachi Zosen Sakurajima Works, Os
Gc Pfd	Per-Ital S.r.l.	64,4	EL Pt 575,0/78,0U3	Bow/CM 117 Diam. 0,410 MH 1,5	3 Cargo pumps total 6 000T/hr	2 AuxB (o.f.) 18kgf/cm² (17,7bar)
Rdr RTv	Augusta Italy		FN 11157	WB25870T incl. DTf1575T & Nos. 1-7 (p&s) wing		e(ex.g) 22,5kgf/cm² (22,1bar)
SatCom			RI (Class cont.)	tanks 23694T		Gen 3 × 640kW 450V 60Hz a.c.
AMVER						Fuel 278,5t (d.o.) 2 288,0t (hvf)
7922295	**HYDRO**	*6 972*		**1980** Kaldnes M/V A/S—Tonsberg (215)	**M Tanker**	B&W
LJKS3		*3 838*		149,51 19,54 6,741	Ice strengthened	Oil 2SA 5Cy. 450 × 900
N-00969	**K/S Sydship VI**	11 520	NV	142,32 19,51 8,95	Mchy.aft	4 400bhp (3 236kW)
Df Esd	Hydroship A/S			P -F- 1 dk	12 Ta	A/S Fredriksstad M/V Fredriks
Gc Pfd	Porsgrunn Norway (NIS)			rf nil len 84	L.(oil) 13 103	Gen 3 × 200kW 1 × 192kW 440V 60Hz a.c.
Rdr RT					4 Cargo pumps total 2 000T/hr	Thw. thrust propeller fwd
						Fuel 397,0t (d.o. & hvf)-16,0pd
8500898	**HYDROBULK**	*3 088*		**1986** Svendborg Skibsvaerft A/S—Svendborg	**M General Cargo**	MaK
OWHE2		*1 326*		(174)	Self-unloader	Oil 4SA 6Cy. 320 × 420 with flexible couplings
D-13018	**Sonderjysk Erhvervsinvestering**	4 319	NV	94,42 (BB) 15,45 6,062	Ice strengthened Str. heavy cargoes	sr geared to sc. shaft
Df Esd	**K/S-10**			85,02 15,41 8,31	2 Ho ER	2 450bhp (1 802kW)
Gc Pfd	Mortensen & Lange			2 dks	G.5 493	Krupp MaK. Maschinebau G.m.b.H.
Rdr RT	Kobenhavn Denmark (DIS)				TEU 130 C. 130/20' (40')	Gen 1 × 370kW 2 × 310kW 380V 50Hz a.c.
					2 Ha (each 20,6 × 11,2) ER	Controllable pitch propeller
					Cr 1(5) Der 2(6)	Thw. thrust propeller fwd
						Fuel-7,0pd
7711892	**HYDROGAS**	**1 089**		**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M Liquefied Gas Carrier**	Alpha
LAJC2	ex Este-89	766		—Hamburg (834)	Ice strengthened	Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc.
N-00306	**Hydrogas A.S.**	2 060	NV (GL)	71,97 (BB) 12,83 4,450	1 Ho 48,0 ER	shaft
Df Esd	Larvik Shipping A/S			65,51 12,81 6,80		1 230kW (1 672bhp)
Gc Rdr	Oslo Norway (NIS)			P 10,7 F 7,4 2 dks		Alpha-Diesel A/S Frederiks
RTm/h/v				conv General Cargo 89	1 Ha (stl) (43,8 × 10,2) ER	Gen 1 × 260kW 1 × 68kW 2 × 57kW
						400V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd Tunnel thruster unit
						Fuel 178,0t (d.o.)-6,5pd

5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i Gospodarki Wodnej** Gdynia Poland	**200** 37 50	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S315) 32,57 6,74 2,831 30,97 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research** Weather	Buckau Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 55kW 230V d.c. 7kn
6524242 9HXS2 2220 Df Esd Gc Rdr RTm/h/v	**HYDROUSA** ex Slupsk-90 **Hydroussa Shipping Co.** Andros Ikaria Shipping Co. Valletta Malta	**1 940** 905 3 015 **2 965** 1 547 3 625	HR (PR)	**1965** Aalborg Vaerft A/S—Aalborg (155) 99,52 14,03 5,722/6,325 88,98 14,00 8,41 1 dk & S dk	**M General Cargo** OSD/CSD Ref 2cbn 4bth P Ice strengthened 2 Ho ER 1 Ho G.4 984 B.4 573 In.983 TEU 8 C.Dk 8/20'(40') 3 Ha (10,3 11,6 × 5,4) ER (9,3 × 5,1) Der 2(3-10) 4(3)	B&W 5-42VT2BF-90 Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 196kW 400V 50Hz a.c. Fuel 372,0t (d.o.)-9,5pd 14,5kn
7351367 ICHY 1529 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Sidermar di Navigazione S.p.A.** Napoli Italy	**83 491** 67 948 160 787 T/cm 118,0	RI (AB) ✠Classed LR until 9/85	**1975**-7 Cant. Nav. del Tirreno e Riuniti—Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil	**M Ore/Oil Carrier** IGS Ice strengthened 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 12 Wing Ta ER G.105 010 L.(oil) 196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER	GMT B1060.8L Oil 2SA 8Cy. 1060 × 1900 32 000bhp (23 538kW) Grandi Motori Trieste Trieste Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 16,5kn
7230056 3EDJ6 17759-88 Df Esd Gc Pfd Rdr RT	**HYE GLORY** ex Brixham I-90 ex Frontsky-87 ex Blue Eagle-86 ex Surmount-84 ex Seiryu Maru-78 **Sureluck Inc.** Panama Panama	**5 398** 3 734 8 725	BV (HR) (NK)	**1972** Kochiken Zosen—Kochi (431) 126,24 17,18 7,722 118,01 17,12 9,71 P 25,0 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.12 464 B.11 362 3 Ha (stl) (13,5 25,4 25,4 × 7,0) ER Der 2(22) 3(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 798,5t-18,0pd 14,5kn
5088590 HO2968 12944-83 Df Esd Gc Rdr RT	**HYE MENG I** ex Mersey-82 ex Deneb-79 **Mar Brilliance Inc.** Panama Panama	T.Mk **485** 216 827	BV (DSRK)	**1960** VEB Peene-Werft—Wolgast (61) 59,44 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
6423113 HQEY3 Df Esd Gc Rdr RTm/v	**HYE PROSPERITY** ex Maha Nuwara-89 ex San George-80 ex Potos Beach-77 ex Doctor George-76 ex Spaarnestroom-75 **Hye Prosperity S.A.** San Lorenzo Honduras	**793** 347 1 303	BV	**1964** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (698) 79,18 11,56 4,112 72,22 11,41 4,14 B 22,0 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 18,5 17,8 9,5 ER G.2 905 B.2 667 In.525 3 Ha (stl) (10,5 12,5 × 4,8) (5,7 × 4,6) ER Cr 2(6) 1(3)	Werkspoor Oil 4SA 7Cy. 390 × 680 956kW (1 300bhp) N.V. Werkspoor Amsterdam Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 106,0t (d.o.) 12,5kn
8028436 LJGG 19480 Gc Rdr RT	**HYEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**181** 107 50	NV	**1980** Brodrene Aa Batbyggeri A/S—Hyen (150) 25,07 8,41 1,201 8,35 2,01 1 dk	**Reinforced Plastic TM Ferry** Twin Hull Mchy.aft	M.T.U. 12V396TC62 2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 28kW 220V 50Hz a.c.
5214759 ZCKQ 196789 RT	**HYFCO II** ex Man Yau-83 ex Man Foo-81 ex Tai Ming-79 ex Lung Shan-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**315** 175 360	✠Classed LR until 3/77	**1955**-5 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66	**M Tank Barge** Mchy.aft	Crossley Oil 2SA 6Cy. 180 × 230 sr geared to sc. shaft 240bhp (177kW) Crossley Bros. Ltd. Manchester
8006804 OIMG Df Esd Gc Pfd Rdr RT	**HYLJE** Launched as Torjuja **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**726** 344 984		**1981** Oy Laivateollisuus Ab—Turku/Abo (339) 49,92 3,001 45,01 12,51 4,02 1 dk	**TM Tanker/ Landing Craft** Oil Reclamation Bow ramp Mchy.aft L.(oil) 860 HeCls. C	Scania DSI1440M 2 Oil 4SA each 8Cy. 127 × 140 geared to sc. shafts 600bhp (441kW) Saab-Scania Sodertalje Gen 2 × 240kW 1 × 72kW 7kn
7051955 D7KF YSR-7 03182 Gc Pfd Rdr RT	**HYO DONG No. 5** ex Seo Hae No. 1-87 ex Chikuho Maru-79 **Hyo Dong Shipping Co. Ltd.** Yosu South Korea	**199** 68	KR	**1970** Ando SB. Co. Ltd.—Tokyo (213) 32,01 9,50 3,099 27,51 9,00 3,89 RQD 3,7 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 64kW 225V a.c. 12,5kn
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**353** — —		**1972** Tsuneishi Zosen K.K.—Numakuma (277) 32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd 12kn
7108368 Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Al Mariam-86 ex Liechtenstein-85 **Korea Tonghae Shipping Co.** North Korea	T.Mk **7 056** 3 975 — **10 020** 6 309 14 942	✠Classed LR until 1/11/85	**1971**-7 Hitachi Zosen—Mukaishima (4326) 145,01 21,06 —/9,075 136,00 21,01 12,20 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102	**M General Cargo** Vehicles Str. heavy cargoes 5 Ho 20,3 22,4 13,4 22,4 22,4 ER G.22 393 B.20 188 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,5) ER Der 10(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 440V 60Hz a.c. Fuel 95,0t (d.o.) 897,0t (hvf) 14,5kn
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**8 418** 5 317 13 035	(NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (232) 149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	MAN Oil 2DA 6Cy. 600 × 1100 4 800bhp (3 531kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd 13,5kn
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Hyperion Maritime Enterprises Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**2 160** 1 279 3 723	NK	**1964** Hitachi Zosen—Mukaishima (4035) 90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 ER G.3 140	Niigata Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd 11,5kn
8120870 SVEI 8551 Df Esd Gc Pfd Rdr RTv SatCom 1130417 KOHY	**HYPHESTOS** ex Konkar Hyphestos-87 **Hyphestos Shipping Corp.** Pankar Maritime S.A. Piraeus Greece	*45 025* *23 783* 75 466 T/cm 72,8	AB ✠Classed LR until 8/85	**1983**-7 Bremer Vulkan A.G.—Bremen-Vegesack (36) 243,47 32,26 14,309 235,01 32,22 20,53 F 14,4 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes 9 Ho/Ta 22,0 18,9 18,9 18,9 18,9 18,9 18,9 18,9 21,0 ER G.88 226 L.(oil) 86 462 9 Ha (stl) (each 12,5 × 14,3) ER	MAN K8SZ70/150 Oil 2SA 8Cy. 700 × 1500 17 946bhp (13 200kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 700kW 450V 1 × 648kW 520V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7824558 IRPZ Rdr	**HYPSAS** **"Caspel" S.p.A.** Palermo Italy	**180** 20 —	RI	**1981** Bacino di Carenaggio S.p.A.—Trapani (10) 31,02 4,252 28,02 8,62 1 dk	**M Tug**	MAN G8V30/45ATL Oil 4SA 8Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller

8602763 3EXB4 15680-86 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331142 EEXB	**HYUGA** **Universal Star Shipping S.A.** Panama Panama	*15 657* *8 789* 27 367 T/cm 37,4	NK	**1986** Imabari Zosen—Imabari (457) 165,13 (BB) 9,757 155,02 26,81 13,37 1 dk	**M Bulk Carrier** 4 Ho ER G.31 149 4 Ha (stl) ER Cr 4(-)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 1 × 300kW 450V 60Hz a.c. Fuel 144,0t (d.o.) 992,5t (hvf)-19,0pd
5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka Japan	**170** — —		**1950** Hitachi Zosen—Mukaishima (3679) 29,01 2,901 25,71 6,85 3,26 1 dk RW conv Side-fishing Fishing 72	**M Tug** Pusher	Ito Oil 4SA 6Cy. 300 × 440 Ito Tekkosho
7362952 D9KO PHR-7 48614 Df Esd Gc Pfd Rdr RT	**HYUN BONG** ex Hyun Yang-84 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**818** 413 1 632	KR (AB)	**1974** Astilleros del Atlantico S.A.—Santander (156) 64,27 10,62 5,611 57,71 10,60 6,68 F 16,5 2 dks conv Trawler Ref Fishing 84	**M General Cargo** 3 Ho ER G.1 884 B.1 640 3 Ha (stl) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 1 × 240kW 440V a.c. Fuel 475,5t (d.o.)
6720731 6LJD BS02- A2707 Df Esd Gc Pfd Rdr RT	**HYUN IL No. 101** ex Han Kook-88 ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Hyun Il Shipping Co. Ltd.** Busan South Korea	**3 040** 1 983 5 020	KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,500 90,00 15,60 7,78 P 20,2 F 10,4 2 dks RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 390 × 650 1 986kW (2 700bhp) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V a.c. Fuel 481,5t
8015714 D8PJ USR-8 18063 Df Esd Gc Pfd Rdr RT	**HYUNDAI ATLANTIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**34 573** 24 098 61 973 T/cm 63,1	KR ✠Classed LR until 21/9/88 ■	**1981**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (161) 224,42 (BB) 32,26 12,472 215,02 32,21 18,01 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 23,3 23,3 23,3 22,4 22,4 23,2 ER G.74 866 B.71 122 7 Ha (each 16,0 × 13,1) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries Gen 1 × 570kW 2 × 540kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 3 579,5t (hvf)
8511287 3EZM4 15909-86 Df Esd Gc Pfd Rdr RTv SatCom 1332341 HDCL AMVER	**HYUNDAI CHALLENGER** **Citilease Syndication No. 2 Corp.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*39 892* *22 262* 43 567 T/cm 65,4	KR ✠Classed LR until 1/1/88	**1986**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (439) 244,00 (BB) 32,26 12,501 231,02 32,21 21,42 1 dk rf nil	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref c. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 840 × 2400 31 480bhp (23 155kW) Hyundai SB. & Heavy Industries Gen 2 × 1200kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 595,5t (d.o.) 3 057,0t (hvf)
8709169 D9RW USR-8 87771 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI COMMANDER** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*39 990* *22 262* 43 537	KR ✠LR class withdrawn-Owners' request 12/7/89	**1988**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (617) 244,74 (BB) 32,26 12,521 231,02 32,21 21,42 1 dk rf nil NS	**M Container Ship** Fixed-guides 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref C. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 840 × 2400 23 152kW (31 475bhp) Hyundai Engine & Machinery Co. Ltd. Gen 2 × 1200kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 605,0t (d.o.) 3 106,0t (hvf)
8517918 D9RV USR-8 87718 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI CONTINENTAL** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*101 466* *63 093* 200 269	KR	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (614) 309,00 17,577 298,00 50,00 24,01 1 dk	**M Bulk Carrier** 11 Ho ER G.213 140 11 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 16 345bhp (12 023kW) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 560kW 450V a.c.
8503761 D9RF USR-8 68045 Df Esd Gc Pfd Rdr RTv SatCom 1660213 COSM	**HYUNDAI COSMOS** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*85 678* *40 905* 163 256	KR (AB)	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (410) 290,00 (BB) 17,017 282,41 45,01 24,21 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.192 000 9 Ha (stl) (each 14,4 × 20,0) ER	B&W Oil 2SA 5Cy. 800 × 2592 14 445bhp (10 625kW) Hyundai SB. & Heavy Industries Gen 3 × 550kW 450V 60Hz a.c.
8511299 ELNA4 9291 Df Esd Gc Pfd Rdr RTv SatCom 1242676 HDEP AMVER	**HYUNDAI EXPLORER** **Primode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	*39 892* *22 262* 43 567 T/cm 65,4	KR ✠Classed LR until 1/1/88	**1986**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (440) 244,00 (BB) 32,26 12,501 231,02 32,21 21,42 1 dk rf nil	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref c. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 840 × 2400 31 480bhp (23 155kW) Hyundai SB. & Heavy Industries Gen 2 × 1200kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 595,5t (d.o.) 3 057,0t (hvf)
8404147 D9HZ USR-8 48058 Df Esd Gc Rdr RTm/h/v AMVER	**HYUNDAI GIANT** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*129 325* *91 656* 259 588 T/cm 161,2	KR ✠Classed LR until 7/3/86	**1985**-2 Hyundai Heavy Industries Co. Ltd.—Ulsan (365) 328,58 (BB) 54,08 19,721 320,02 54,01 26,42 1 dk rf nil DK in way of Nos. 2, 3, 4, 5, 6, 7, 8 & 9 holds	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) Str. heavy cargoes 9 Ho each 30,0 ER G.293 600 Ore 158 925 9 Ha (stl) (18,0 × 19,7) (18,0 18,0 18,0 18,0 18,0 18,0 18,0 18,0 × 26,4) ER	B&W Oil 2SA 6Cy. 800 × 2592 17 000bhp (12 505kW) Hyundai Engine Manufacturing Co. Ltd. Gen 2 × 560kW 450V a.c. Fuel 266,5t (d.o.) 5 480,5t (hvf)
7632072 6LTT UM28929 Gc Rdr RT	**HYUNDAI HT-106** ex Hyun Dai No. 106-82 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Inchon South Korea	**321** 103 260	KR	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,141 38,99 8,50 3,76 F 9,5 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 40kW 225V a.c.
7375911 D9EH ICR-740081 Gc Rdr RT	**HYUNDAI HT-112** ex Tensho Maru No. 8-77 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Inchon South Korea	**282** 80 —	KR	**1974** Shin Nikko Zosen—Setoda (93) 9,43 3,796 31,98 9,40 4,20 B 11,9 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Gen 2 × 32kW 225V a.c.
7731036 D9EI ICR-710080 Esd Gc Rdr RT	**HYUNDAI HT-113** ex Tokuei Maru No. 27-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**499** 158 —	KR	**1971** Kochiken Zosen—Kochi (406) 41,41 4,160 37,50 10,00 4,50 F 11,3 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Gen 2 × 80kW 230V a.c.

6526785 D9EC CR-690131 Rdr RT	**HYUNDAI HT-1002** **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**123** 34 —	KR	**1969** Shin Yamamoto Zosen—Kochi 27,51 25,00 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 460 K.K. Otsuka Tekkosho Japan Gen 1 × 24kW 225V a.c. 8kn
7731048 D9EE CR-720087 Rdr RT	**HYUNDAI HT-1511** ex Nikko Maru-77 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**117** 33 —	KR	**1972** Shin Nikko Zosen—Setoda 23,60 2,401 21,59 7,60 3,00 1 dk	**TM Tug**	Kubota 2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho Japan Gen 1 × 30kW 220V a.c. 7kn
7037090 D9EF CR-700075 Gc Rdr RT	**HYUNDAI HT-3011** ex Ryutsu Maru No. 1-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**257** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (124) 29,01 8,54 2,709 26,50 8,51 3,92 F 10,1 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn
7046493 D9EG CR-700082 Gc Rdr RT	**HYUNDAI HT-3012** ex Ryutsu Maru No. 2-76 **Hyundai Engineering & Construction Co. Ltd.** Inchon South Korea	**254** 64 —	KR	**1970** Nishi Zosen K.K.—Imabari (125) 29,01 8,51 26,50 8,49 3,89 F 10,1 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V 50Hz a.c. Fuel 81,5t-7,0pd 11kn
8511316 ELNA3 9290 Df Esd Gc Pfd Rdr RTv SatCom 1242714 HDIV AMVER	**HYUNDAI INNOVATOR** **Termode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	*39 892* *22 262* 43 567 T/cm 65,4	KR ✠Classed LR until 1/1/88	**1986**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (442) 244,00 (BB) 32,26 12,501 231,02 32,21 17,35 1 dk rf nil	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref C. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 31 480bhp (23 155kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1200kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 595,5t (d.o.) 3 057,0t (hvf) 23kn
8419609 D9RE USR-8 68038 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1660214 ILND AMVER	**HYUNDAI ISLAND** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*67 897* *40 905* 127 852 T/cm 127,0	KR ✠Classed LR until 28/2/87	**1986**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (409) 274,35 (BB) 42,55 15,559 267,44 42,50 22,20 1 dk rf nil DK in way of Nos. 2-7 holds	**M Bulk Carrier** 7 Ho 32,3 32,3 31,5 28,2 32,3 32,3 31,5 ER G.153 530 7 Ha (stl) (19,9 × 17,0) (19,9 19,9 19,9 19,9 19,9 19,9 × 20,0) ER	MAN Oil 4SA 6Cy. 580 × 640 total 8 560bhp (6 296kW) with flexible couplings & sr geared to sc. shaft driving 4 gen. each 3 256kW 6 000V a.c. Hyundai SB. & Heavy Industries Ulsan Gen 3 × 520kW 1 × 120kW 450V 60Hz a.c. Controllable pitch propeller Fuel 165,5t (d.o.) 1 837,0t (hvf) 12kn
7814151 D8PR USR-8 08027 Df Esd Gc Pfd Rdr RT	**HYUNDAI LEADER** ex Asia Leader-86 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 534** 11 696 30 529	KR (AB)	**1980** Hyundai Heavy Industries Co. Ltd.—Ulsan (2793) 177,55 (BB) 25,46 11,515 165,00 25,40 16,18 F 12,8 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.35 408 B.33 638 5 Ha (stl) (11,2 16,0 16,0 16,0 12,8 × 10,5) ER Cr 1(10) 3(5)	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW 450V 60Hz a.c. 15kn
7816903 3EHW8 20231- PEXT1 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 1** Hyundai Merchant Marine Co. Ltd. Panama Panama	**11 807** 5 921 10 803	KR ✠Classed LR until 5/85	**1980**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (121) 163,91 24,72 8,014 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457	**M Vehicles Carrier** Quarter stern door/ramp(s) Cars 2300 Mchy.aft	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 exhaust 500 sr geared to sc. shaft 11 700bhp (8 606kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5kn
7902532 3EHX8 20232- PEXT1 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 2** Hyundai Merchant Marine Co. Ltd. Panama Panama	**11 808** 5 921 10 758	(KR) ✠Classed LR until 7/85	**1980**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (122) 163,91 24,74 8,014 155,20 24,71 13,01 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457	**M Vehicles Carrier** Quarter stern door/ramp(s) Cars 2300 Mchy.aft	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 exhaust 500 sr geared to sc. shaft 11 700bhp (8 606kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 600kW 450V 60Hz a.c. Fuel 224,0t (d.o.) 1 602,5t (hvf)-38,5pd 17,5kn
7703558 D7YL USR-7 88019 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 3** ex Asia Samho-83 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 622	KR ✠Classed LR until 4/85	**1978**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (2561) 153,19 27,59 10,325 143,52 27,56 14,18 B 28,7 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,8 26,2 26,9 26,9 ER G.30 925 4 Ha (12,4 17,5 17,5 17,5 × 13,7) ER Der 1(30) 3(25)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 200bhp (6 767kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 492,5t (hvf) 15kn
7703560 D7YM USR-7 88026 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 5** ex Asia Oho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 965** 8 007 24 623	KR ✠Classed LR until 27/9/85	**1978**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (2562) 153,19 27,59 10,325 143,52 27,55 14,18 B 28,7 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,8 26,2 27,0 27,0 ER G.28 902 B.28 324 4 Ha (12,4 17,5 17,5 17,5 × 13,7) Der 1(30) 3(25)	MAN 16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 200bhp (6 767kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 1 490,5t (hvf) 15kn
7720685 D7YN USR-7 88033 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 6** ex Asia Yukho-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 685** 6 972 19 409	KR (AB)	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1981) 151,19 (BB) 9,607 143,01 22,86 13,01 P 34,8 B 21,1 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,8 26,2 26,9 26,9 ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Cr 1(30) Der 3(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Japan Gen 3 × 370kW 445V a.c. Fuel 218,5t (d.o.) 1 492,5t (hvf) 14,75kn
7712640 D7OH USR-7 85683 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 8** ex New Song Do-88 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**11 760** 6 301 18 896	KR ✠Classed LR until 30/9/88	**1979**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (1880) 150,88 (BB) 22,64 9,421 142,12 22,57 12,81 P 29,6 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	B&W Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf) 16kn
7804211 D9BJ USR-7 90353 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 9** ex Hai Jung-88 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 652** 8 611 24 586	KR ✠Classed LR until 20/12/85	**1979**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (2597) 153,19 27,59 10,310 143,52 27,55 14,18 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	B&W 7L55GF Oil 2SA 7Cy. 550 × 1380 9 380bhp (6 900kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 450kW 440V 60Hz a.c. Fuel 148,5t (d.o.) 1 357,5t (hvf) 15,5kn
7917123 D8PW USR-8 08073 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 11** ex Asia No. 11-84 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**14 779** 7 891 25 448	KR ✠Classed LR until 6/85	**1980**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (HS 01) 157,99 (BB) 26,04 10,016 149,99 26,00 14,00 F 9,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,3 28,8 26,3 28,8 ER G.30 737 B.29 213 4 Ha (stl) (each 19,2 × 12,0) ER 4W Der 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 400kW 450V 60Hz a.c. Fuel 288,0t (d.o.) 1 306,0t (hvf) 16kn

7917135	**HYUNDAI No. 12**	**14 836**	KR	**1980**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	Sulzer
D8PX	ex Asia No. 12-84	7 947		(HS 02)	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
USR-8	**Hyundai Merchant Marine Co. Ltd.**	25 502	✠Classed LR until 4/85	157,94 (BB) 26,04 10,016	4 Ho 26,3 28,8 26,3 28,8 ER	10 800bhp (7 944kW)
08081	Ulsan South Korea			149,99 26,00 14,00	G.30 737 B.29 213	Hyundai SB. & Heavy Industries
Df Esd				F 12,2 1 dk		Gen 2 × 400kW 450V 60Hz a.c.
Gc Pfd				rf nil	4 Ha (stl) (each 19,2 × 12,0) ER	Fuel 288,0t (d.o.) 1 306,0t (hvf)
Rdr RT					4W Der 4(25)	
AMVER						
7917147	**HYUNDAI No. 14**	**14 433**	KR	**1981**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
D9HA	ex Asia No. 14-83	8 970		(HS 03)	Str. heavy cargoes	Oil 2SA 5Cy. 670 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	25 075	✠Classed LR until 26/6/85	158,02 (BB) 26,04 10,016	4 Ho 26,3 28,8 26,3 28,8 ER	10 900bhp (8 018kW)
18071	Ulsan South Korea	T/cm		150,02 26,01 14,03	G.30 737 B.29 213	Hyundai SB. & Heavy Industries
Df Esd		35,1		F 12,2 1 dk		Gen 2 × 400kW 450V 60Hz a.c.
Gc Pfd				rf nil	4 Ha (stl) (each 19,2 × 12,0) ER	
Rdr RT					4W Cr 3(25)	
AMVER						
8022523	**HYUNDAI No. 15**	**14 433**	KR	**1982**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
D9HD	ex Asia No. 15-84	8 971		(HS 04)	Str. heavy cargoes	Oil 2SA 5Cy. 670 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	25 074	✠Classed LR until 17/1/86	158,02 26,04 10,016	4 Ho 26,3 28,8 26,3 28,8 ER	10 900bhp (8 018kW)
18123	Ulsan South Korea			149,99 26,00 14,00	G.30 737 B.29 213	Hyundai SB. & Heavy Industries
Df Esd				F 9,8 1 dk		Gen 2 × 400kW 450V 60Hz a.c.
Gc Pfd				rf nil	4 Ha (stl) (each 19,2 × 12,0) ER	Fuel 416,5t (d.o.) 2 707,5t (hvf)
Rdr RT					4W Der 4(25)	
8102414	**HYUNDAI No. 16**	**21 906**	KR	**1982**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
D9HE	ex Asia No. 16-84	15 956		(191)	Str. heavy cargoes	Oil 2SA 5Cy. 670 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	37 227	✠Classed LR until 3/85	186,26 (BB) 28,45 11,018	5 Ho 26,9 27,3 27,3 27,3 27,7 ER	10 900bhp (8 018kW)
28406	Ulsan South Korea			178,01 28,40 15,60	G.46 992 B.44 642	Hyundai SB. & Heavy Industries
Df Esd				F 13,8 1 dk	TEU 750 C. 750/20' (40')	Gen 2 × 414kW 450V a.c.
Gc Pfd				rf nil DK in way of Nos. 2, 3, 4, & 5 holds	5 Ha (stl) (each 19,0 × 14,4) ER	Fuel 416,5t (d.o.) 2 707,5t (hvf)
Rdr RT					Cr 4(25)	
AMVER						
8124955	**HYUNDAI No. 17**	**21 796**	KR	**1983**-2 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
D9HK	ex Asia No. 17-83	15 545		(218)	Str. heavy cargoes	Oil 2SA 5Cy. 670 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	36 788	✠Classed LR until 28/11/85	186,26 (BB) 28,45 11,021	5 Ho 26,9 27,3 27,3 27,3 27,7 ER	10 900bhp (8 018kW)
28205	Ulsan South Korea	T/cm		178,01 28,41 15,63	G.46 992 B.44 642	Hyundai SB. & Heavy Industries
Df Esd		46,0		F 13,5 1 dk	TEU 750	Gen 2 × 460kW 450V 60Hz a.c.
Gc Pfd				rf nil DK in way of Nos. 2, 3, 4 & 5 holds	C.Ho 402/20' (40') C.Dk 348/20' (40')	Fuel 416,5t (d.o.) 2 707,5t (hvf)
Rdr RTh					5 Ha (stl) (each 19,0 × 14,4) ER	
					Cr 4(25)	
8308068	**HYUNDAI No. 18**	**22 301**	KR	**1986**-1 Inchon Eng. & SB. Corp.—Inchon	**M Bulk Carrier**	Sulzer
D9RC		12 253		(S-103)	Str. heavy cargoes	Oil 2SA 5Cy. 580 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	37 187	✠Classed LR until 31/10/86	186,70 (BB) 28,45 11,050	5 Ho each 27,3 ER	8 150bhp (5 995kW)
68012	Ulsan South Korea			178,01 28,40 15,63	G.46 714 B.44 378	Hyundai Engine & Machinery Co. Ltd.
Df Esd				F 15,9 1 dk		Gen 2 × 560kW 450V 60Hz a.c.
Gc Pfd				rf nil	5 Ha (stl) (each 19,0 × 14,4) ER	
Rdr RT					Cr 4(25)	
AMVER						
8211552	**HYUNDAI No. 20**	**22 751**	KR	**1983**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
D9LA	ex Hai Mong-88	21 610		(247)	Str. heavy cargoes	Oil 2SA 5Cy. 670 × 1700
USR-8	**Hyundai Merchant Marine Co. Ltd.**	36 850	✠Classed LR until 22/11/85	186,32 (BB) 28,45 11,021	5 Ho 26,6 28,1 27,3 28,1 27,3 ER	9 245bhp (6 800kW)
30242	Ulsan South Korea			178,01 28,40 15,60	G.46 992 B.44 643	Hyundai SB. & Heavy Industries
Df Esd				F 13,5 1 dk		Gen 2 × 540kW 450V 60Hz a.c.
Gc Pfd				rf nil	5 Ha (stl) (each 19,0 × 14,4) ER	Fuel 416,5t (d.o.) 2 707,5t (hvf)
Rdr RT					Cr 4(25)	
8417986	**HYUNDAI No. 101**	*38 874*		**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Vehicles Carrier**	B&W
D9RA		*11 662*		(402)	Stern door/ramp	Oil 2SA 8Cy. 600 × 1944
USR-8	**Hyundai Merchant Marine Co. Ltd.**	13 019	KR (AB)	184,03 (BB) 30,64 8,200	Cars 4000	11 950bhp (8 790kW)
58023	Ulsan South Korea	T/cm		174,00 30,61 14,20		Hyundai SB. & Heavy Industries
Df Esd		43,3		5 dks & 5 intermediate decks		Gen 3 × 850kW 450V 60Hz a.c.
Gc Pfd				rf nil		Thw. thrust propeller fwd
Rdr						Fuel 135,0t (d.o.)
RTm/h/v						
SatCom						
1660211						
HDBH						
8417998	**HYUNDAI No. 102**	*38 874*		**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Vehicles Carrier**	B&W
D9RB		*11 662*		(403)	Stern door/ramp	Oil 2SA 8Cy. 600 × 1944
USR-8	**Hyundai Merchant Marine Co. Ltd.**	12 901	KR (AB)	184,03 (BB) 30,64 8,214	Cars 4000	11 950bhp (8 790kW)
58031	Ulsan South Korea	T/cm		174,00 30,61 14,20		Hyundai SB. & Heavy Industries
Df Esd		43,3		B 51,6 7 dks		Gen 3 × 850kW 450V 60Hz a.c.
Gc Rdr				rf nil		Thw. thrust propeller fwd
RTm/h/v						Fuel 112,5t (d.o.) 2 920,5t (hvf)
SatNav						
SatCom						
1660212						
HDBD						
AMVER						
8517944	**HYUNDAI No. 103**	*40 772*		**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Vehicles Carrier**	B&W
D9RG		*12 232*		(436)	Stern door/ramp	Oil 2SA 8Cy. 600 × 1944
USR-8	**Hyundai Merchant Marine Co. Ltd.**	12 893	KR (AB)	184,03 (BB) 8,215		11 950bhp (8 790kW)
68077	Ulsan South Korea			174,02 30,61 14,20		Hyundai SB. & Heavy Industries
Df Esd				B 82,0 3 dks		Gen 3 × 850kW 450V 60Hz a.c.
Gc Pfd				rf nil		Thw. thrust propeller fwd
Rdr RTv						Fuel 135,0t (d.o.) 2 920,5t (hvf)
SatCom						
1660220						
HDRG						
8517956	**HYUNDAI No. 105**	*40 772*		**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Vehicles Carrier**	B&W
D9RH		*12 232*		(437)	Stern door/ramp	Oil 2SA 8Cy. 600 × 1944
USR-8	**Hyundai Merchant Marine Co. Ltd.**	12 889	KR (AB)	184,03 (BB) 8,215		11 950bhp (8 790kW)
68105	Ulsan South Korea			174,02 30,61 14,20		Hyundai SB. & Heavy Industries
Df Esd				1 dk		Gen 3 × 850kW 450V 60Hz a.c.
Gc Pfd				rf nil		Thw. thrust propeller fwd
Rdr RT						Fuel 135,0t (d.o.) 2 920,5t (hvf)
AMVER						
7632060	**HYUNDAI No. 105**	**238**		**1975** Hyundai SB. & Heavy Industry—Ulsan	**TM Tug**	Daihatsu
6LTS		66		(105)		2 Oil 4SA each 8Cy. 260 × 320
USR-7	**Hyundai Engineering & Construction**	107	KR	32,31 8,51 3,210		Daihatsu Diesel Mfg. Co. Ltd.
58017	**Co. Ltd.**			29,01 8,50 3,81		Gen 2 × 40kW 225V a.c.
Df Esd	Ulsan South Korea			F 4,0 1 dk		
Gc Pfd						
Rdr RT						
8608157	**HYUNDAI No. 106**	*41 721*		**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M RoRo Cargo/ Vehicles Carrier**	B&W
3ENZ5		*12 516*		(456)		Oil 2SA 8Cy. 600 × 1944
17003-87	**Quinmode Marino S.A.**	12 848	KR	184,21 (BB) 30,64 8,216		14 408bhp (10 598kW)
Df Esd	Hyundai Merchant Marine Co. Ltd.			174,00 30,61 27,61		Hyundai Heavy Industry Co. Ltd. Industrial
Gc Pfd	Panama Panama					Plant Div.
Rdr RTv						Gen 3 × 650kW 450V 60Hz a.c.
SatCom						Thw. thrust Contr. pitch propeller fwd
1330423						
AMVER						

8608169 3EDA5 17079-87 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 107** **Sexmode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*41 721* *12 516* 12 939	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (457) 184,28 (BB) 30,64 8,216 174,00 30,61 27,61	**M RoRo Cargo/ Vehicles Carrier**	B&W 8L60MCE Oil 2SA 8Cy. 600 × 1944 14 400bhp (10 592kW) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Ulsan Gen 3 × 650kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 19,5kn
8608133 3ERY5 17977-YJ Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 108** **Septimode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*31 355* *9 406* 9 783	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (462) 174,00 (BB) 7,989 164,01 28,01 27,36	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 1944 12 060bhp (8 871kW) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 580kW 450V a.c. Thw. thrust propeller fwd 18kn
7115531 D7YC USR-7 18057 Gc Pfd Rdr RT	**HYUNDAI No. 108** ex Shinsan Maru No. 8-76 **Hyundai Engineering & Construction Co. Ltd.** Hyundai Heavy Industries Co. Ltd. Offshore Construction Department Ulsan South Korea	**368** 115 363	KR	**1971** Daiko Dkyd Co. Ltd.—Osaka (70) 34,50 9,53 3,839 30,48 9,50 4,09 P 13,5 1 dk RW	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki Kobe Gen 2 × 76kW 220V a.c. Fuel 207,5t-9,0pd 10,5kn
8608145 3ERZ5 17978-YJ Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 109** **Octamode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*31 400* *9 450* 9 675	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (463) 174,00 (BB) 8,000 164,01 28,01 27,36	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 1944 12 060bhp (8 871kW) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 580kW 450V a.c. Thw. thrust propeller fwd 18,5kn
7831484 D8PN USR-7 98023 Gc Rdr RT	**HYUNDAI No. 123** **Hyundai Heavy Industries Co. Ltd. Offshore Construction Department** Ulsan South Korea	**197** 46 137	KR	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 225V a.c. 11,5kn
8709119 3EWQ5 17333-87 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI No. 201** **Pegasus World Maritime Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*31 367* *9 410* 9 694	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (600) 174,00 (BB) 28,05 8,016 164,01 28,01 27,36	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 1944 8 871kW (12 060bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 1 × 576kW 450V a.c. Thw. thrust propeller fwd 19kn
7378391 D9IH USR-7 50117 Df Esd Gc Pfd Rdr RTv AMVER	**HYUNDAI NO. 19** ex Hai Soo-88 ex Intermarine Venture-82 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**16 872** 11 379 30 697 T/cm 40,4	KR ✠Classed LR until 23/8/85	**1975**-9 K.K. Usuki Tekkosho—Saiki (1175) 178,39 (BB) 26,88 10,684 167,21 26,80 14,71 P 36,0 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 25,9 16,0 25,9 25,9 ER G.38 659 B.37 236 HeCls. B 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 336kW 445V a.c. Fuel 194,5t (d.o.) 1 664,0t (hvf)-41,5pd 15,5kn
8211540 D9HM USR-8 38036 Df Esd Gc Pfd Rdr RT	**HYUNDAI OCEANIA** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*74 052* *49 857* 139 887	KR ✠Classed LR until 6/85	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (246) 266,50 (BB) 43,03 16,671 259,39 42,97 23,78 F 18,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,6 26,4 24,0 19,2 25,6 19,2 24,0 26,4 21,6 ER G.165 586 B.157 305 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 12 379kW (16 829bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 700kW 1 × 650kW 450V 60Hz a.c. Fuel 304,5t (d.o.) 4 436,5t (hvf) 15kn
8519019 D9RJ USR-8 78011 Df Esd Gc Pfd Rdr RTv SatCom 1660224 OLMP	**HYUNDAI OLYMPIA** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*93 005* *59 048* 186 330	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (424) 291,52 (BB) 45,70 18,016 282,41 45,00 24,52 1 dk	**M Bulk Carrier** 9 Ho ER G.200 087 9 Ha (stl) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 reverse reduction geared to sc. shaft 11 361kW (15 445bhp) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 560kW 450V a.c. 13kn
7930656 D7YW USR-8 18056 Df Esd Gc Pfd Rdr RT	**HYUNDAI PACIFIC** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**67 083** 45 398 128 150	KR ✠Classed LR until 6/85	**1981**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (146) 264,57 40,87 16,742 254,21 40,81 22,81 F 14,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,1 22,4 22,4 22,4 22,4 22,4 23,2 20,8 18,4 ER G.145 421 B.138 150 9 Ha (stl) (16,0 16,0 16,0 16,0 16,0 15,8 16,0 16,0 12,8 × 19,7) ER	Sulzer 9RND76M Oil 2SA 9Cy. 760 × 1550 13 608kW (18 500bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 760kW 450V 60Hz a.c. 15,5kn
8511328 ELMZ9 9288 Df Esd Gc Pfd Rdr RTv SatCom 1243121 HDPN AMVER	**HYUNDAI PIONEER** **Cuamode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	*39 892* *22 262* 43 567 T/cm 65,4	KR ✠Classed LR until 1/1/88	**1986**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (443) 244,00 (BB) 32,26 12,501 231,02 32,21 21,42 1 dk rf nil	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref C. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 170kW (31 500bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1200kW 1 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 595,5t (d.o.) 3 057,0t (hvf) 21,75kn
8821632 3EHZ8 19234-90 Df Esd Gc Pfd Rdr RT	**HYUNDAI PROSPERITY** **Sun Ocean** Hyundai Merchant Marine Co. Ltd. Panama Panama	*77 307* — 150 001	KR (Class cont.)	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (664) 16,901 264,02 45,01 1 dk	**M Bulk Carrier**	B&W Oil 10 393kW (14 129bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan 13kn
7814149 D8PS USR-8 08010 Df Esd Gc Pfd Rdr RT	**HYUNDAI SUN** ex Asia Sun-85 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 534** 11 696 30 545	KR (AB)	**1980** Hyundai Heavy Industries Co. Ltd.—Ulsan (2792) 177,55 (BB) 25,46 11,515 165,00 25,40 16,18 F 12,8 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.35 408 B.33 638 5 Ha (stl) (11,2 16,0 16,0 16,0 12,8 × 10,5) ER Cr 1(10) 3(5)	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 8 827kW (12 000bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW 450V 60Hz a.c. 15kn
7626841 D7YE USR-7 68053 Df Esd Gc Pfd Rdr RT AMVER	**HYUNDAI T No. 1001** ex Chung Ryong No. 1-84 ex Hyundai No. 109 ex Hoko Maru No. 6 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 523** 506 1 741	KR (AB) (NK)	**1976** Miyoshi Zosen K.K.—Uwajima (230) 72,40 5,391 64,80 13,01 6,00 F 36,3 1 dk rf nil	**TM Tug** Salvage	Hanshin 2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 280kW 445V a.c. 13,75kn

7626853 D7YF USR-7 78029 Df Esd Gc Rdr RT	**HYUNDAI T No. 1002** ex Chung Ryong No. 2-84 ex Hyundai No. 110-79 ex Hoko Maru No. 7 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 503** 497 1 825	KR (AB) (NK)	**1977** Miyoshi Zosen K.K.—Uwajima (233) 72,40 5,388 65,26 13,01 6,00 F 36,3 1 dk rf nil	**TM Tug** Salvage	Niigata 2 Oil 4SA each 8Cy. 400 × 520 Niigata Eng. Co. Ltd. Gen 2 × 280kW 445V a.c.	Nig 13,5
7640263 D7YH USR-7 78036 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1003** ex Chung Ryong No. 3-84 ex Hyundai No. 111 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**1 486** 534 1 804	KR (AB)	**1977** Hyundai SB. & Heavy Industry—Ulsan (H38) 71,02 13,59 5,665 65,00 13,01 6,30 F 38,1 1 dk	**TM Tug**	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 264kW 445V a.c.	12PC2-2V-4 Nig 14,7
7204526 D9HI USR-7 18124 Df Esd Gc Pfd Rdr RT	**HYUNDAI T No. 1005** ex Chung Ryong No. 5-84 ex Takusei Maru No. 25-82 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**492** 159 —	KR	**1971** Kegoya Dock K.K.—Kure (566) 50,45 10,04 3,696 44,96 10,01 4,22 F 15,6 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Gen 2 × 80kW 1 × 12kW 220V a.c. Fuel 91,5t-12,5pd	Ko 13,5
8105507 D9JU USR820185 Df Esd Gc Pfd Rdr RT	**HYUNDAI TRADER** ex Orient Trader-88 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**35 447** 22 093 63 942 T/cm 63,8	KR (AB)	**1983** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1018) 223,76 (BB) 32,87 13,080 213,72 32,25 18,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 B.75 490 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Hyundai SB. & Heavy Industries Gen 3 × 50kW 450V d.c.	5L80GF Ul 14,
8821591 D9WH USR-9 07741 Df Esd Gc Pfd Rdr RTv SatCom 1660131	**HYUNDAI UNIVERSAL** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*101 604* *63 092* 200 052	KR	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (635) 309,00 17,577 298,03 50,00 24,01 1 dk	**M Bulk Carrier** 11 Ho ER B.213 140 11 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 12 023kW (16 345bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 560kW 450V a.c.	6L80M Ul 13,
8827571 D9WB USR-8 87764 Df Esd Gc Pfd Rdr RT	**HYUNKWANG No. 88** **Hyundai Mining Co. Ltd.** Ulsan South Korea	**724** — 1 296	KR	**1988** Kirim SB. Co. Ltd.—Koje - - 3,612 63,00 12,50 4,20 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) (22,5 × 9,0) ER	Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 160kW 225V a.c.	Changw 10,
9019535 D9WI USR907733	**HYUNKWANG No. 89** **Hyundai Mining Co. Ltd.** Ulsan South Korea	**897** — 1 852	KR (Class cont.)	**1990** Sung Kwang SB. Co. Ltd.—Chungmu 70,49 4,314 65,03 12,51 4,81	**M Sand Carrier**	Oil 1 400bhp (1 030kW) Ssang Yong Heavy Industries Co. Ltd.	Changw 12
7941370	**I CAIAR** **Government of The Republic of Guinea-Bissau (Comisariado D'Estrado de Coordenacao Economica)** Bissau Guinea-Bissau	**205** — —	(BV)	**1980** Scheeps. Damen B.V.—Gorinchem (3110) 3,310 28,50 7,80 4,04 1 dk	**M Tug** Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. sh Kloeckner Humboldt Deutz	RSBA6M Kö 13
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Hanjin Shipping Co.,Ltd. Busan South Korea	**559** 248 528	(AB)	**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	General Motors 2 Oil 2SA 6Cy. General Motors Corp. Fuel 73,0t	Cleveland, 10
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —		**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)	
8405050 9WFR 324932 Esd Gc Rdr RT	**I. O. S. ANDARI 1** **Intra-Oil Supplies Sendirian Berhad** Labuan Malaysia	*978* *342* 1 500	AB	**1984** Ishii Zosen—Chiba (162) 56,22 4,758 49,81 12,21 5,52 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Fuji 2 Oil 4SA each 8Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 200kW a.c. 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	8L27 Tateyam 13,5
8330140 9WFS 324933 Esd Gc Pfd Rdr RT	**I. O. S. ANDARI 2** **Intra-Oil Supplies Sendirian Berhad** Labuan Malaysia	*978* *342* 1 500	AB	**1984** Yamakawa Zosen Tekko K.K.—Kagoshima (668) 56,22 4,758 49,81 12,21 5,52 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Fuji 2 Oil 4SA each 8Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 200kW a.c. 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	8L27,5 Jap 13
8125167 TC3467 5322 Esd Gc Rdr RTv	**I. SAHINKAYA** ex Sahinkaya-87 **Dentas Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 070 3 510	AB	**1984** Hidrodinamik A.S. Tuzla Tersanesi—Tuzla (20) 84,21 (BB) 14,53 5,295 76,71 14,51 6,41 F 4,9 1 dk rf nil	**M General Cargo** 2 Ho ER G.4 474 B.4 247 2 Ha (stl) ER Der 4(5)	Sulzer Oil 4SA 8Cy. 250 × 300 reverse reduction geared to sc. shaft 2 160bhp (1 589kW) H. Cegielski Gen 2 × 132kW a.c. 1 × 72kW a.c.	8ASL25/3 Pozn 13
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verrault Navigation Inc.** Quebec, P.Q. Canada	**148** 86 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW rebuilt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	General Motors Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Gen 2 × 2kW 32V d.c. Fuel (d.o.)	Detroit
7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verrault Navigation Inc.** Quebec, P.Q. Canada	**147** 85 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW rebuilt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	General Motors Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 69 General Motors Corp. Gen 2 × 2kW 32V d.c. Fuel (d.o.)	Detroit
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verrault Navigation Inc.** Quebec, P.Q. Canada	**148** 87 229	✠Classed LR until 6/71	**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Fairbanks, Morse Oil 2SA 5Cy. 225 × 315 200bhp (147kW) Fairbanks Morse & Co. Fuel 4,5t (d.o.)	Beloit 9,9

7111602 YQPH 602 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
6605450 SYUL 20 Df Esd Gc Pfd Rdr RTm/V	**IALYSSOS** ex Stena Baltica-82 ex Peer Gynt-78 ex Sveaborg-77 ex Finnpartner-68 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	**7 586** 4 419 —	HR (NV)	**1966** Oy Wartsila Ab—Helsinki/Helsingfors (380) 134,52 22,53 5,722 118,93 19,91 12,30 B 5,8 F 11,9 3 dks rf nil conv Passenger/RoRo Cargo/Ferry 79 conv Accommodation Passenger/RoRo Cargo 82	**TM Passenger/RoRo Cargo/Ferry** 800bth 1200dk P Ice strengthened Bow door & ramp L 4,96 W 2,70 SWL 4 Stern door & ramp L 4,96 W 2,70 SWL 4 Lane Length 370 Cargo Width 3,00 Clear height 4,00 Cars 30 Lorries 38 Mchy.aft 2 Ha (stl) (each 6,7 × 2,8)	Sulzer 2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 559,0t (d.o.)-58,0pd 21kn
8132677 626794	**IAN NIGEL** ex Jeff and Tina **John Fernandez** Galveston, Tx United States of America	**175** 119 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *24,63* 7,32 3,43 1 dk	**M Fishing**	Cummins Oil 700bhp (515kW) Cummins Engine Co. Inc. U.S.A.
7518032 BCF 1580 Df Esd Gc Pfd Rdr RT	**IANUARIA** ex Alessia-90 ex Ember-86 ex Shaula-85 ex Membership-81 ex Frendo Membership-76 **Finarma S.p.A.** Napoli Italy	**4 997** 3 098 8 295	BV RI (NV)	**1976** Santierul Naval Galatz—Galatz (644) 106,05 18,04 8,943 98,33 18,01 10,34 P -F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 12,9) ER 4W Der 2(22) 2(12)	MWM 2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 9 000bhp (6 620kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 508,0t (hvf)-17,5pd 15,25kn
6901608 YQAH 233 Df Esd Gc Rdr	**IASI** **Compania de Navigatie ROMLINE** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1967** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
6424430 9HZE2 2307 Df Esd Gc Rdr RT AMVER	**IASON** ex Matsesta-89 **Transblasco One Shipping Co. Ltd.** Transorient Overseas S.A. Valletta Malta	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	BV RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/06) 155,05 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
5022780 HQJW L-0200343 Df Esd Rdr RTm	**IASON** ex Thanchris-87 ex Vanessa-86 ex Halkis-82 ex Ardito-69 **Chalspirit Shipping Co.** San Lorenzo Honduras	**499** 282 750	HR (BV)	**1958** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (283) 53,19 8,69 3,499 48,52 8,60 4,58 P 12,2 F 7,7 1 dk R	**M General Cargo** 1 Ho 30,7 ER G.1 025 B.985 2 Ha (each 10,9 × 5,0) ER 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 2 × 6kW 110V d.c. Fuel 44,5t (d.o.) 11kn
5398139 SV3813 48 Df Esd Rdr RTm	**IASON** ex Anthoula-88 ex Filimon-77 ex Zeester-72 **Kentavros Hiron N.E.** Volos Shipping Agency Inc. Volos Greece	**473** 240 892	(HR)	**1957**-8 Travewerft G.m.b.H.—Luebeck (218) 58,22 9,25 3,918 52,15 9,02 4,04 P & B 32,7 F 7,7 1 dk RW rf 152	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 246 2 Ha (stl) (each 11,2 × 5,0) ER Der 3(3)	MaK Oil 4SA 8Cy. 280 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 24kW 110V d.c. Fuel 71,0t (d.o.) 10,5kn
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —	(BV)	**1971** S.A. Balenciaga—Zumaya (207) 36,30 3,480 33,69 7,32 3,81 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.220	MWM Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 97,5t (d.o.) 11kn
8513235 EEFW Rdr RT	**IBAI-GARBI** **Maritima de Vertidos S.A.** Bilbao Spain	*446* *134* 682	BV	**1986** S.L. Ardeag—Bilbao (139) 3,301 39,53 8,81 5,31 1 dk	**M Tanker** Effluents	GUASCOR E318TA-SP Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
7936301 EERF 3023	**IBAIZABAL** ex Vizcaya-33 **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**912** 330 —	✠Classed LR until 1/34	**1930**-12 Soc. Espanola de Const. Nav.—Bilbao 58,83 12,10 12,04 4,42 1 dk	**S Dredger** Mchy.aft	T 3Cy. 432 686 & 1092 × 686 Soc. Espanola de Const. Nav. Bilbao
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	**✠100A1** SS 5/86 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,803 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7319448 EGHQ Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Associacion de Buques Ibaizabal-Petronor** Bilbao Spain	**430** 89 351	**✠100A1** SS 10/87 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,753 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Associacion de Buques Ibaizabal-Petronor** Bilbao Spain	**430** 89 351	**✠100A1** SS 7/88 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,777 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft Hijos de J. Barreras S.A. Vigo Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Associacion de Buques Ibaizabal-Petronor** Bilbao Spain	**467** 143 351	**✠100A1** SS 11/86 tug **✠LMC** EL I $\frac{15}{16}$"U2 FN 478	**1973**-12 Ast. Celaya—Bilbao (133) 37,50 10,24 4,753 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 dr geared to sc. shaft Hijos de J. Barreras S.A. Vigo Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller
7210317 JHEE 112195 Df Esd Gc Pfd Rdr	**IBARAKI MARU** ex Taiyo Maru No. 1-84 **Ibaraki-ken Hokuyo Gyogyo Kyodo Kumiai** Nakaminato Japan Ibaraki Pref.	**374** 192 309		**1972** Kanasashi Zosensho—Shimizu (1059) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8504557 JPZR 127650	**IBARAKI MARU No. 5** **Ibaraki-Ken Kyodo Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**127** — 156		**1985** K.K. Murakami Zosensho—Ishinomaki (1182) 39,55 (BB) 7,80 2,966 32,01 7,00 3,05 1 dk	**M Fishing** Stern-fishing Ref	Hanshin Oil 4SA 6Cy. 280 × 480 950bhp (699kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7950412 3ELO5 18329-89 Df Esd Gc Pfd Rdr RT	**IBEMA No. 1** ex Fumi Maru No. 32-86 **Ibema Fisheries S.A.** Panama Panama	**298** 146 370	KR	**1971** Kochiken Zosen—Kochi (415) *44,51* 3,350 44,00 8,20 3,60 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Gen 2 × 416kW 225V a.c.
8317966 HO3478 14907-85 Df Esd Gc Pfd Rdr RT	**IBENGA** **African Offshore Shipping Inc.** Feronia International Shipping (F.I.SH) Panama Panama	*290* *87* 250	BV	**1984** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1207) 37,80 8,41 2,901 34,12 8,21 3,26 1 dk	**TM Supply Ship** Deck Cargo	Poyaud A12150S 2 Vee Oil 4SA each 12Cy. 150 × 180 1 320bhp (971kW) Soc. Surgerienne de Const. Mec. Surg
7719519 EAHP Rdr RT	**IBER I** ex Beiramar Dos-90 Launched as Moradina **Pesquera Morabal S.A.** Vigo Spain	**298** 157 220	BV	**1981** Astilleros Armon—Navia (50) 45,29 3,682 38,51 8,26 5,85 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V. Gent/G
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	✠100A1 SS 6/87 hopper barge ✠LMC EL (d)c 13/16"U1 FN 396	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	MWM Oil 4SA 6Cy. 180 × 260 sr reverse geared to sc. shaft 230bhp (169kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 16,75kW 380V 50Hz a.c.
7828918 WYC6739 594749	**IBERIA II** ex Marinaldo **Marinaldo Fisheries Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Ill
7725415 C6DH7 378955 Df Esd Gc Pfd Rdr RT	**IBERIAN COAST** ex Yulence-87 ex London Miller-81 **Iberian Seaways (Shipping) Ltd.** Charles M. Willie & Co. (Shipping) Ltd. Nassau Bahamas	**967** 567 1 391	✠100A1 SS 5/89 ✠LMC UMS EL J 357,5/30,0U2 FN 1045 (BV)	**1979**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1459) 72,22 11,31 3,306 68,15 11,21 4,12 P 15,3 F 6,8 1 dk rf nil 6BH WB564T incl. DTf59T	**M General Cargo** 2 Ho 20,2 20,8 ER G.1 882 2 Ha (stl) (each 17,9 × 8,0) ER	Alpha Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. sh 1 240bhp (912kW) Alpha-Diesel A/S Frederiksh Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller
7905871 YJYA4 495 Df Esd Gc Pfd Rdr RTm/h/v	**IBERIAN EXPRESS** ex Kriti Coral-89 **Coral International Navigation Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	T.Mk **7 606** 4 335 — **11 848** 6 956 17 279	AB BV	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/04) 155,23 (BB) 22,81 —/9,700 145,01 21,20 13,21 P 38,1 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 8 238kW (11 200bhp) H. Cegielski Pozn Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd
7725427 C6DG8 378960 Df Esd Gc Pfd Rdr RT	**IBERIAN OCEAN** ex Zealence-87 ex Birkenhead Miller-82 **Iberian Seaways (Shipping) Ltd.** Charles M. Willie & Co. (Shipping) Ltd. Nassau Bahamas	**954** 561 1 391	✠100A1 SS 9/89 ✠LMC UMS EL J 357,5/30,0U2 FN 1047	**1979**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1460) 72,22 11,28 3,301 68,15 11,21 4,14 P 15,3 F 6,8 1 dk rf nil 6BH WB564T incl. DTf59t	**M General Cargo** 2 Ho 20,2 20,8 ER G.1 882 2 Ha (stl) (each 17,9 × 8,0) ER	Alpha 8V23L Vee Oil 4SA 8Cy. 225 × 300 reduction geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederiksh Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller
8320107 C6HE6 715392 Df Esd Gc Pfd Rdr RT	**IBERIAN SEA** Launched as Ahmet Madenci II **Iberian Seaways (Shipping) Ltd.** Charles M. Willie & Co. (Shipping) Ltd. Nassau Bahamas	**1 597** 839 3 366	AB	**1988** Madenci Gemi Sanayii Ltd. Sti.—Karadeniz Eregli (3) 85,10 6,038 74,00 13,00 7,00 1 dk	**M General Cargo** 2 Ho ER G.3 964 B.3 567 2 Ha (stl) ER	MaK 6M452 Oil 4SA 6Cy. 320 × 450 reverse geared to sc. shaft 1 302kW (1 770bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 128kW a.c. 1 × 42kW a.c.
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**IBERICA** ex Hornos Baracaldo-89 ex Barrosa-75 **Naviera Peninsular S.A.** Bilbao Spain	**3 434** 1 857 5 625	✠100A1 CS 3/87 strengthened for heavy cargoes ✠LMC (UMS) EL S 1 5/8"U2 FN 2129	**1973**-11 Ast. Construcciones S.A.—Meira (127) 100,01 (BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Deutz RBV12M Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf)
8815645 HQEJ8 L-1922808 Esd Rdr RT	**IBERMAR I** **Ibermarin Compania Naviera S. de R.L.** Daerim Fishery Co. Ltd. San Lorenzo Honduras	**423** 263 461	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (333) 56,07 (BB) 3,750 49,61 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw
8815657 HQEN4 L-1922832 Esd Rdr RT	**IBERMAR II** **Ibermarin Compania Naviera S. de R.L.** Daerim Fishery Co. Ltd. San Lorenzo Honduras	**423** 263 466	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (334) 56,07 (BB) 3,750 49,61 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.523	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw
8821503 HQEO9 L-1922853 Df Esd Gc Rdr RT	**IBERMAR III** **Ibermarin Compania Naviera S. de R.L.** Daerim Fishery Co. Ltd. San Lorenzo Honduras	**423** 263 461	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (341) 56,07 (BB) 3,750 49,91 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.523	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw
8821515 HQE08 L-1922852 Df Esd Gc Rdr RT	**IBERMAR V** **Ibermarin Compania Naviera S. de R.L.** Daerim Fishery Co. Ltd. San Lorenzo Honduras	*423* *263* 461	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (342) 56,07 (BB) 3,750 49,91 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.523	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw
8821527 HP5396 19309-PEXT Df Esd Gc Rdr RT	**IBERMAR VI** **La Diosa Del Mar S.A.** Daerim Fishery Co. Ltd. Panama Panama	*423* *263* 461	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (343) 56,07 (BB) 8,82 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.523	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw

8905555 HP5397 19310-PEXT Rdr RT	**IBERMAR VII** **La Diosa Del Mar S.A.** Daerim Fishery Co. Ltd. Panama Panama	*423* *263* 461	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (344) 56,07 (BB) 8,82 3,750 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.523	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
7807512 WOZ4233 610682 Df Esd Rdr RT	**IBEX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (712) 56,39 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
8706272 JXIZ 20299 Rdr RT	**IBEX** **Werner Sigurdsen** Kristiansand Norway	**136** 54 —		**1986** Holmen Verk A/S—Risor 22,53 20,02 6,51 4,20 1 dk	**M Fishing** Shrimp-trawl In.136	Mitsubishi Vee Oil 4SA 12Cy. 145 × 160 765bhp (563kW) Mitsubishi Heavy Industries Ltd. Japan
7615218 EHPI Esd Gc Rdr RTm/h	**IBIO** **Naviera Lua S.A.** Santander Spain	**1 589** 1 085 3 990	BV ✠Classed LR until 20/1/86	**1978**-6 Astilleros del Atlantico S.A.—Santander (195) 94,21 (BB) 14,74 5,920 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 TEU 164 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Sulzer 12ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 128kW 380V 50Hz a.c. Fuel 290,0t (d.o.)-7,5pd 13kn
7741897 Rdr RT	**IBIS** ex Iris-88 ex Matri-86 ex Padua-84 **G. Loos** Duisburg-Ruhrort Federal Republic of Germany	— — 1 556	**A1** SS 5/85 inland waterways oil tanker **LMC** EL /32,0U1 FN 1006	**1929** H. H. Bodewes—Millingen a/d Rijn 90,00 9,22 84,89 9,15 2,70 1 dk rf nil len 71 conv General Cargo Barge 63 13BH WBnil	**TM Tank Barge** 16 Ta ER	2 Oil 4SA each 8Cy. 222 × 292 1 200bhp (883kW) Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 1 × 12kW 110V d.c. 3 × 1kW 24V d.c.
8209212 C6JG9 716270	**IBIS** **Smit Ballast Offshore** Smit Tak Towage & Salvage (S) Pte. Ltd. Nassau Bahamas	*2 964* *889* —	BV	**1982** Nederlandse Scheepsbouw Mij. B.V. —Amsterdam (616) 65,59 2,201 65,03 32,01 4,53 1 dk	**TM Crane Barge**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers 9,5kn
6709191 HP2132 5368-75A Df Esd Gc Rdr RTm/h/v	**IBIS** ex Karen Tide-87 ex Algosaibi X-85 ex Karen Tide ex Lady Karen-75 **Virgo Maritime International S.A.** Panama Panama	**487** 173 650	HR (BV)	**1967** Verolme Scheepswerf Heusden N.V. —Heusden (757) 48,49 10,06 3,353 47,20 10,01 4,12 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft Der 2(-)	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 1 700bhp (1 250kW) Kromhout Motorenfabrik Amsterdam Gen 3 × 140kW 220/380V 50Hz a.c. 11,5kn
8108523 226918 Df Esd Gc Rdr RTm/h/v	**IBIS** **Mar Fishing Co. Inc.** Zamboanga Philippines	**443** 213 308	AB	**1982** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (100) 39,02 10,01 4,541 36,33 9,78 4,81 1 dk rf 762	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd In.424	General Motors 8-645-E6 Vee Oil 2SA 8Cy. 230 × 254 sr reverse geared to sc. shaft 975bhp (717kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 480V 60Hz a.c. 9kn
8313702 C6CU6 711093 Df Esd Gc Rdr RTv SatCom 1104430 IBIS AMVER	**IBIS ARROW** **K/S A/S Arrow & Co. V** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	*28 239* *12 870* 39 325	NV	**1986** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1029) 187,51 (BB) 29,06 12,078 178,59 29,01 16,92 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 952 B.46 563 TEU 1392 C.Ho 1044/20' (40') C.Dk 348/20' (40') 7 Ha (stl) (12,5 × 17,0) (24,6 12,5 24,6 12,5 24,6 12,4 × 23,0) ER Cr 2(35)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 1062kW 2 × 793kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
7304807 HO2569 13880-84 Df Esd Gc Pfd Rdr RT	**IBIS ONE** **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Panama Panama	**471** 165 732	(NV)	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Normo KVMB-16 2 Vee Oil 4SA each 16Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 175kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 460,0t (d.o.)-20,0pd 13kn
7129233 Df Esd Gc Pfd Rdr RT	**IBIZA** ex Monac-87 ex Monach-83 ex Mornes-74 **Ripemar S.n.C. di Guardascione Giuseppe e C.** Sierra Leone	**1 598** 947 3 096	RI (NV)	**1972** Batservice Verft A/S—Mandal (574) 80,02 13,80 5,322 74,55 13,75 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.3 947 B.3 621 2 Ha (each 20,8 × 10,1) ER 4W Der 4(5)	Normo Vee Oil 4SA 16Cy. 250 × 300 1 655bhp (1 217kW) Normo Gruppen A/S Bergen Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t-8,5pd 13,5kn
8311467 EHOO Df Esd Rdr RTm/v	**IBIZA** **Union Maritima de Formentera e Ibiza S.A. (UMAFISA)** Ibiza Spain	*530* *165* 221 T/cm 2,7	BV	**1985** Factoria Naval de Marin S.A.—Marin (13) 33,02 2,571 28,02 10,51 3,51 P 7,4 B 18,9 F 6,1 1 dk	**TM RoRo Cargo/Ferry** Lane Length 25 Cargo Width 99,99 Clear height 4,00 Mchy.aft	GUASCOR E318TAO-SP 2 Vee Oil 4SA each 12Cy. 150 × 150 with flexible couplings & sr reverse geared to sc. shafts 1 500bhp (1 103kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 50kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 28,0t (d.o.)-6,0pd 11kn
8016196 ICYB 742 Df Esd Gc Pfd Rdr RTv SatCom 1150362	**IBIZA STAR** ex Quevedo-89 **Starnaval S.r.l.** Venezia Italy	**2 094** 1 223 3 050	RI (BV)	**1982** T. Ruiz de Velasco S.A.—Bilbao (155) 76,99 6,201 71,00 14,51 7,93 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER 2 Ta ER L.(gas) 2 850	Alpha 18V23L-VO Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Cons. Echevarria Bermeo Controllable pitch propeller 13,5kn
6813617 IOPD 71 Esd Rdr RT	**IBLA** **Ignazio Blandina** Porto Empedocle Italy	**168** 72 —	(RI)	**1968** Cant. Nav. Mario Morini—Ancona (107) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Ansaldo Oil 4SA 4Cy. 320 × 420 665bhp (489kW) S.A. Ansaldo Stab. Mecc. Genova
7362251 A9DT Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IBN ABDOUN** **United Arab Shipping Co. (S.A.G.)** Bahrain Bahrain	**10 636** 7 776 — **15 135** 10 259 23 890	**100A1** SS 3/86 strengthened for ore cargoes **LMC** EL F† 2⅝"U2 FN 6314 (BV)	**1976** Scotstoun Marine Ltd.—Scotstoun (219) 175,32 (BB) 23,42 —/10,423 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 5 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

8821008	**IBN AKAD** **Societe de Peche Marona S.A.** Morocco	**431** 129 274	BV (Class cont.)	**1990** Manche Industrie Marine—Dieppe (507) 37,98 3,601 33,51 9,01 6,18	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 220 × 240 geared to sc. shaft 1 184bhp (871kW) Societe Moteurs Duvant Crepelle	Valencien 11,25
7500528 HZLH SA616 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743151 IMTZ AMVER	**IBN AL MOATAZ** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 685 23 618	**✠100A1** SS 4/87 **✠LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Hyundai SB. & Heavy Industry—Ulsan (2331) 175,32 (BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Belfa 16k
7428835 HZLD SA608 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743150 IATR AMVER	**IBN AL-ATHEER** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 685 23 618	**✠100A1** SS 7/90 **✠LMC** EL Ft 2⅝"U2 FN 6314	**1976**-9 Hyundai SB. & Heavy Industry—Ulsan (2315) 175,32 (BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Greeno 16k
7362263 A6LK UAE/SH J/976 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IBN AL-HAITHAM** **United Arab Shipping Co. (S.A.G.)** Sharjah United Arab Emirates	T.Mk **11 374** 6 696 15 600 **15 516** 9 698 23 890	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 FN 6314 (BV)	**1976** Scotstoun Marine Ltd.—Scotstoun (220) 175,32 (BB) 23,42 —/10,421 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & Nos. 2-5 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	B&W Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Greeno 16k
7428940 A7EG 034/81 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1774110 INFS	**IBN AL-NAFEES** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 780 23 618	**✠100A1** SS 8/86 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-10 Hyundai SB. & Heavy Industry—Ulsan (2316) 175,32 (BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Greeno 16k
7428990 HZLE SA610 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743157 IROM AMVER	**IBN AL-ROOMI** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 693** 6 671 15 600 **15 122** 9 685 23 618	**✠100A1** SS 9/86 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry—Ulsan (2321) 175,32 (BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Belfa 16k
7211373 7TAM Df Esd Gc Rdr RT	**IBN BADIS** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 842** 1 942 5 883 **4 813** 3 302 7 435	GL	**1972** Orenstein & Koppel A.G.—Luebeck (691) 116,69 (BB) 17,25 6,509/7,502 107,96 17,20 9,89 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 668 B.10 040 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf)	8M551 Ki 15,5
7429009 A7EB 029/81 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1774123 AMVER	**IBN BASSAM** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 125** 9 781 23 618	**✠100A1** SS 10/86 **✠LMC** EL Ft 2⅝"U2 FN 6298	**1977**-1 Hyundai SB. & Heavy Industry—Ulsan (2322) 175,32 (BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	6K74 Belfa 16k
7302902 7TAN Df Esd Gc Rdr RT	**IBN BATOUTA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **2 838** 1 944 5 883 **4 805** 3 307 7 435	GL	**1973** Orenstein & Koppel A.G.—Luebeck (692) 116,69 (BB) 17,25 6,509/7,500 107,96 17,20 9,89 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf)	8M551 Ki 15,5
6611095 CNCC Df Esd Gc Pfd Rdr RT	**IBN BATOUTA** **Lignes Maritimes du Detroit S.A. (LIMADET)** Tangier Morocco	**2 890** 1 398 741	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (179) 93,00 16,62 4,014 84,00 15,70 5,34 3 dks	**TM RoRo Cargo/Ferry** —dk P Bow door/ramp Stern door/ramp	MAN 4 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 8 800bhp (6 473kW) Masch. Augsburg-Nuernberg (MAN)	Augsbu 19
7422025 3VHV Df Esd Gc Rdr RT	**IBN ELFOURAT** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**263** 16 184	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1169) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug**	MaK Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Gen 2 × 76kW 380V 50Hz a.c.	8M332 Ki 12
7431636 3VHY Df Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**262** 16 184	BV NV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1170) 31,32 8,31 3,401 28,00 8,01 3,99 1 dk	**M Tug** Mchy.aft	MaK Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau Gen 2 × 76kW 380V 50Hz a.c.	8M332 Ki 12
7400871 CNBI Df Esd Gc Rdr RT	**IBN JABIR** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 415** 3 182 11 520	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (228) 133,15 8,891 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Pielstick Vee Oil 4SA 16Cy. 400 × 460 reduction geared sc. shaft 8 000bhp (5 884kW) Ch. de l'Atlantique Gen 4 × 375kW 440V 60Hz a.c.	16PC2-2V-4 St Naza 16

7012507 SUSL 1221 Df Esd Gc Pfd Rdr RT	**IBN JUBAIR** ex Atlan Esmeralda-74 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 355 987 **1 179** 771 1 727	**✠100A1** **✠LMC**	SS 10/88 EL L 1$\frac{3}{16}$"U2 FN 1128	**1970**-4 Soc. Met. Duro Felguera—Gijon (58) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref 3 Ho 11,2 21,8 10,0 ER 3 TwD G.2 266 3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER Der 2(20) 4(5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 125kW 2 × 118kW 400V 50Hz a.c. 15kn
7700491 HNIN Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**11 333** 5 078 12 670	**✠100A1** **✠LMC**	SS 9/86 **UMS** EL D† 550,0/54,0U3 FN 4436	**1978**-8 Helsingor Vaerft A/S—Helsingor (416) 149,10 20,88 9,002 137,01 20,81 11,56 P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 hold rf nil SF 7BH to U.dk, 1BH to 2nd dk WB2939T incl. DTf536T, Tunnel tanks 281T	**M General Cargo/ Training Ship** 4 Ho 21,6 21,0 21,6 ER 12,8 G.13 570 B.12 810 4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER (12,8 × 6,7) Der 1(75) 8(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsingor AuxB (ex.g) & rcv 12kgf/cm^2 (11,8bar) rcv 10,5kgf/cm' (10,3bar) AuxB(a) (o.f.) 10,5kgf/cm^2 (10,3bar) AuxB(f) (o.f.) 9,5kgf/cm^2 (9,4bar) Gen 3 × 600kW 380V 50Hz a.c. Thw. thrust propeller Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn
7406306 CNBK Df Esd Gc Rdr RT	**IBN KHALDOUN** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 415** 3 182 11 520		BV	**1976** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (229) 133,15 8,902 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 reduction geared to sc. shaft 8 000bhp (5 884kW) Ch. de l'Atlantique St Nazaire Gen 4 × 375kW 440V 60Hz a.c. 16kn
7422013 3VHW Df Esd Rdr RT	**IBN KHALDOUN** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**262** 16 184		NV (BV)	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1168) 31,32 3,401 28,00 8,01 3,99 1 dk	**M Tug** Fire-fighting	MaK 8M332AK Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 76kW 380V 50Hz a.c. 12kn
7711854 7THL Df Esd Gc Rdr RTm/h/v	**IBN KHALDOUN II** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 239 6 600 **5 331** 3 814 8 190		GL	**1977** Schlichting-Werft G.m.b.H.—Travemuende (1400) 126,47 (BB) 17,30 6,500/7,349 117,71 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 12,9 25,9 19,5 ER 3 TwD G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (12,8 × 7,7) (25,9 19,5 × 10,5) ER 9W Der 1(80) 10(10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** **✠LMC**	SS 12/86 EL L 1$\frac{3}{16}$"U2 FN 1128	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil conv Ref General Cargo 81 5BH WB402t	**M General Cargo** 3 Ho 11,2 21,8 10,0 ER 3 TwD G.2 266 3 Ha (stl) (5,5 14,5 5,5 × 5,2) ER Der 2(20) 4(5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 380V 50Hz a.c. 15kn
7815507 7ONM 044 Df Esd Gc Rdr RT	**IBN MAGID** **Yemen Soviet Joint Committee** Aden Yemeni Republic	**250** 72 241			**1978** Narasaki Senpaku Kogyo K.K.—Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 8 Ha (stl)	Yanmar Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Fuel 72,5t 10kn
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Red Sea Fisheries** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** trawler **✠LMC**	SS 8/86 EL (G) $\frac{13}{16}$"U2 ptFSWR FN 363	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 120kW 1 × 104kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
5203982 Df Esd Gc Pfd Rdr RT	**IBN MAJED I** ex Satguru-90 ex Habib Z-89 ex Laura-82 ex Laura Christina **Ajman Overseas General Trading** Sharjah United Arab Emirates	**1 300** 576 1 638		BV	**1962** Soc. des Ch. & At. du Rhin—Strasbourg (495) 79,48 11,23 4,820 71,01 11,10 7,90 2 dks	**M Refrigerated Cargo** In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Deutz Oil 4SA 8Cy. 400 × 580 1 471kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 135kW 380V a.c. Fuel 93,5t 14kn
7208417 3EHR6 18372-PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1332652 TOHB	**IBN MAJID** ex Tohbei Maru-88 **Kangaroo Maritime S.A.** Panama Panama	*36 585* *11 923* 30 576		NK	**1972** Hitachi Zosen—Innoshima (4319) 245,93 (BB) 32,03 11,029 230,00 32,00 19,00 F 43,0 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1728 C.Ho 1030/20' (40') C.Dk 698/20' (40') incl. 100 ref C. 20 Ha (stl) ER 4 Ha (stl)	B&W 9L90GBE Oil 2SA 9Cy. 900 × 2180 25 671kW (34 900bhp) NE 83 Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 840kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 4 895,5t (hvf)-73,0pd 19,5kn
8900775	**IBN MAJID 6** **Government of The Republic of Iraq (Ministry of Oil) (State Company for Oil Projects - SCOP)** Saudi Arabia	*98* *29* —	**100A1** Class contemplated	FN 229	**1990** Scheeps. Damen B.V.—Gorinchem (2648) 26,32 2,001 24,87 5,83 3,36	**TM Pilot Launch**	MWM TBD604BV12 2 Vee Oil 4SA each 12Cy. 170 × 195 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim
9001851	**IBN MAJID 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	*98* *29* —	**100A1** Class	FN 231	**1990** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (677) 25,05 5,81 3,41	**TM Research** Survey Launch	MWM TBD604BV8 2 Vee Oil 4SA each 8Cy. 170 × 195 geared to sc. shafts 1 770bhp (1 302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 21kn
9001863	**IBN MAJID 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	*98* *29* —	**100A1** Class	FN 231	**1990** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (678) 25,05 5,81 3,41	**TM Research** Survey Launch	MWM TBD604BV8 2 Vee Oil 4SA each 8Cy. 170 × 195 geared to sc. shafts 1 770bhp (1 302kW) Motorenw. Mannheim A.G. (MWM) Mannheim 21kn
7500504 A6JK UAE/A/150 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IBN MALIK** **United Arab Shipping Co. (S.A.G.)** Abu Dhabi United Arab Emirates	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** **✠LMC**	SS 8/86 EL F† 2$\frac{5}{8}$"U2 FN 6298	**1977**-4 Hyundai SB. & Heavy Industry—Ulsan (2329) 175,32 (BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

7431648
3VHX
Df Esd
Rdr RT

IBN MEHRI
Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)
Sfax Tunisia

262
17
184

BV NV

1976 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171)
31,32 — 3,401
28,00 8,01 4,02
1 dk

M Tug
Mchy.aft

MaK 8M332
Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft
MaK. Maschinenbau G.m.b.H.
Gen 2 × 76kW 380V 50Hz a.c.
13k

7428964
HZLC
SA606
Df Esd
Gc Pfd
Rdr
RTm/h/v
SatCom
1743152
IQTH
AMVER

IBN QUTAIBAH
United Arab Shipping Co. (S.A.G.)
Dammam Saudi Arabia

T.Mk
10 693
6 671
15 600
15 122
9 685
23 618

✠**100A1** SS 9/86
✠**LMC**
EL Ft 2⅝"U2
FN 6301

1976-11 Hyundai SB. & Heavy Industry—Ulsan (2318)
175,32 (BB) 23,42 —/10,402
167,65 23,35 14,23
P 34,2 F 26,3 2dks
rf nil
7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T

M General Cargo
Str. heavy cargoes
5 Ho 16,0 26,0 27,2 27,2 28,1 ER
6 TwD
G.30 923 B.28 835
TEU 434
C.Ho 314/20' (40') C.Dk 120/20' (40')
9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER
4W Cr 4(12,5) 5(5) Der 1(105) 4(10)

B&W 6K74
Oil 2SA 6Cy. 740 × 1600
12 500bhp (9 195kW)
Harland and Wolff Ltd. Belfa
2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gen 3 × 500kW 440V 60Hz a.c.
Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
16k

7431193
CNCR
6-668
Df Esd
Gc Pfd
Rdr RT

IBN ROCHD
Maroc Phosphor Ocean (MARPHOCEAN)
Casablanca Morocco

13 514
8 251
21 900

BV

1977 Scheepsw. "De Hoop" B.V.—Lobith (287)
172,29 10,500
163,33 23,00 13,01
1 dk
Bow/CM 91 Diam. 0,310 MH 1,2

M Tanker
Chemical
DB Bow loading
34 Ta ER
L.26 537
20 Cargo pumps total 2 279T/hr

Pielstick 12PC2-5V-4
2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft
15 600bhp (11 475kW)
Ch. de l'Atlantique St Naz
Gen 2 × 680kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 133,0t (d.o.) 2 083,0t (hvf)
17k

7304364
7TAO
Df Esd
Gc Rdr
RT

IBN ROCHD
Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)
Alger Algeria

T.Mk
2 838
1 943
5 883
4 805
3 306
7 435

GL

1973 Schlichting-Werft G.m.b.H.—Travemuende (1377)
116,69 (BB) 17,25 6,509/7,500
107,96 17,20 9,89
B 8,6 2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho 21,4 28,5 26,6 ER
G.10 630 B.9 900
3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER
Der 1(60) 10(5-10) 1(1)

MaK 8M551
Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft
4 000bhp (2 942kW)
Atlas-MaK Maschinenbau
Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c.
Fuel 69,0t (d.o.) 293,5t (hvf)
15,5k

7429023
A6JR
UAE/D/155
Df Esd
Gc Pfd
Rdr
RTm/h/v

IBN SHUHAID
United Arab Shipping Co. (S.A.G.)
Dubai United Arab Emirates

T.Mk
10 693
6 670
15 600
15 122
9 685
23 618

✠**100A1** SS 3/87
✠**LMC**
EL Ft 2⅝"U2
FN 6298

1977-3 Hyundai SB. & Heavy Industry—Ulsan (2324)
175,32 (BB) 23,42 —/10,402
167,67 23,36 14,20
P 34,2 F 26,3 2 dks
7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T

M General Cargo
Str. heavy cargoes
5 Ho 16,0 26,0 27,2 27,2 28,1 ER
6 TwD
G.30 923 B.28 835
TEU 386
C.Ho 314/20' (40') C.Dk 72/20' (40')
9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER
4W Cr 4(12,5) 2(5) Der 1(105) 4(10)

B&W 6K74
Oil 2SA 6Cy. 740 × 1600
12 500bhp (9 195kW)
Harland and Wolff Ltd. Belfa
2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gen 3 × 500kW 440V 60Hz a.c.
Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
16k

7431179
CNFP
Df Esd
Gc Pfd
Rdr RT

IBN SINA
Maroc Phosphor Ocean (MARPHOCEAN)
Casablanca Morocco

13 514
8 251
22 961

BV

1979 Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (50)
172,35 23,04 10,002
163,33 23,00 13,01
1 dk
Bow/CM 91 Diam. 0,310 MH 1,2

M Tanker
Chemical
DB Bow loading
34 Ta ER
L.25 215
20 Cargo pumps total 2 279T/hr

Pielstick 12PC2-5V-4
2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft
15 600bhp (11 475kW)
Lindholmen Motor AB. Gotebor
Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
17k

7720910
SSAW
Df Esd
Gc Rdr
RTm/h/v

IBN SINA
ex Krusau-86
Pan-Arab Shipping Co.
Alexandria Egypt

T.Mk
2 900
1 956
5 829
4 972
3 443
7 402

GL

1978 Orenstein & Koppel A.G.—Luebeck (751)
116,64 17,23 6,554/7,521
107,96 17,21 9,91
F 8,6 2 dks

M General Cargo
Ice strengthened
3 Ho ER 3 TwD
G.11 072 B.10 332
TEU 249 C.Ho 134/20' C.Dk 115/20'
3 Ha (stl) (12,9 × 7,7) (19,2 19,2 × 10,5) ER
11W Der 1(60) 10(10)

MaK 6M551
Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft
4 000bhp (2 942kW)
MaK. Maschinenbau G.m.b.H.
Gen 2 × 264kW 1 × 132kW 440V 60Hz a.c.
Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd
15,25k

7385851
Df Esd
Gc Pfd
Rdr
RTm/v

IBN SINA
ex Ibnou Sina-83 ex Gascogne III-78
Government of The Kingdom of Morocco (Office National des Peches)
Casablanca Morocco

300
198
221

✠**100A1** SS 12/87
stern trawler
✠**LMC**
EL G 13/16"U2
FN 456

1974-9 Ast. Luzuriaga S.A.—Pasajes (173)
38,82 8,69 3,798
30,99 8,60 6,10
B 5,8 2 dks
rf 1041 BK 127
4BH to 2nd dk WB13T

M Fishing
Stern Trawler
Mchy.aft

Crepelle 8S
Oil 4SA 8Cy. 250 × 280 reverse reduction geared to sc. shaft
809kW (1 100bhp)
Crepelle et Cie.
Gen 2 × 80kW 220V 50Hz a.c.
Fuel (d.o.)
12,5k

7720934
7THM
Df Esd
Gc Rdr
RTm/h/v

IBN SINA II
Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)
Alger Algeria

T.Mk
3 145
2 242
6 600
5 331
3 817
8 190

GL

1978 Schlichting-Werft G.m.b.H.—Travemuende (1406)
126,47 (BB) 17,30 6,494/7,351
117,71 17,21 9,91
F 8,6 2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho 12,9 25,9 19,5 ER 3 TwD
G.12 290 B.11 553
TEU 254 C.Ho 150/20' C.Dk 104/20'
3 Ha (stl) (12,8 × 7,7) (25,9 19,5 × 10,5) ER
2W Der 1(80) 10(10)

MaK 8M551
Oil 4SA 8Cy. 450 × 550
5 000bhp (3 678kW)
MaK. Maschinenbau G.m.b.H.
Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c.
Fuel-20,0pd
15,5k

7315583
7TAP
Df Esd
Gc Rdr
RT

IBN SIRAJ
Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)
Alger Algeria

T.Mk
2 838
1 947
5 883
4 805
3 307
7 435

GL

1973 Schlichting-Werft G.m.b.H.—Travemuende (1378)
116,69 (BB) 17,25 6,503/7,502
107,96 17,20 9,89
B 8,6 2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho 21,4 28,5 26,6 ER
G.10 675 B.10 028
3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER
Der 1(60) 10(5-10) 1(1)

MaK 8M551
Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft
4 000bhp (2 942kW)
Atlas-MaK Maschinenbau
Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c.
Fuel 69,0t (d.o.) 294,0t (hvf)
15,5k

8816637
CNYA

IBN TOUFAIL
Societe de Peche Marona S.A.
Casablanca Morocco

393
118
300

BV

1989 Construcciones Navales P. Freire S.A.—Vigo (351)
37,17 8,52 3,852
31,53 8,51 6,23

M Fishing
Stern Trawler Ref
In.315

Wartsila 6R2
Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft
772kW (1 050bhp)
Cons. Echevarria Berme
Gen 2 × 128kW 380V a.c.
11,8k

7500542
A7JH
109/90
Df Esd
Gc Pfd
Rdr
RTm/h/v
AMVER

IBN YOUNUS
ex Trident Delta-90
ex Rickmers Shanghai-88
ex Ibn Younus-86
United Arab Shipping Co. (S.A.G.)
Doha Qatar

T.Mk
10 693
6 670
15 600
15 122
9 685
23 828

✠**100A1** SS 4/87
✠**LMC**
EL Ft 2⅝"U2
FN 6297

1977-6 Hyundai SB. & Heavy Industry—Ulsan (2333)
175,32 (BB) 23,98 10,402
167,65 23,36 14,20
P 34,2 F 26,3 2 dks
rf -
7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T

M General Cargo
Str. heavy cargoes
5 Ho 16,0 26,0 27,2 27,2 28,1 ER
6 TwD
G.30 923 B.28 835
TEU 434
C.Ho 314/20' (40') C.Dk 120/20' (40')
9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER
4W Cr 4(12,5) 2(5) Der 1(105) 4(10)

B&W 6K74
Oil 2SA 6Cy. 740 × 1600
12 500bhp (9 195kW)
Harland and Wolff Ltd. Belfa
2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)
Gen 3 × 500kW 440V 60Hz a.c.
Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
16k

8216095
EDQY
Df Esd
Gc Pfd
Rdr RT

IBONE
Maritima Acamar S.A.
Bilbao Spain

2 269
1 222
3 116

BV

1985 Astilleros del Atlantico S.A.—Santander (220)
83,50 (BB) 5,750
73,72 13,50 7,57
2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
1 Ho ER
G.4 672 B.4 389
TEU 162
C.Ho 86/20' (40') C.Dk 76/20' (40')
1 Ha (stl) (50,3 × 10,2) ER

Alpha 8SL28L-V
Oil 4SA 8Cy. 280 × 320 with clutches, flexible couplings & reverse reduction geared to sc. shaft
1 950bhp (1 434kW)
Cons. Echevarria Berme

7743431 HLID BS-A-1402 Df Esd Gc Pfd Rdr RT	**IBRAHIM** ex Wha Yang No. 101-81 ex Hatto Maru No. 81-74 **Wha Yang Industrial Co. Ltd.** Busan South Korea	**349** 169 —	(KR)	**1966** Niigata Eng. Co. Ltd.—Niigata (663) 53,57 48,19 8,31 5,82 B 3,4 1 dk	**M Fishing** Stern Trawler Ref In.398 4 Ha (1,6 1,6 × 2,0) (1,7 × 2,1) (1,0 × 1,4)	Niigata Oil 4SA 6Cy. 310 × 380 geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 225V a.c.
8028319 Pfd	**IBRAHIM** ex Smit Goree ex Smit Lagos-85 **Offshore Maroc S.A.** Casablanca Morocco	**161** 5 328	BV	**1980** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (3109) 26,12 8,26 3,820 23,98 7,83 4,07 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
6809056 796/1404 Df Esd Gc Pfd Rdr	**IBRAHIM AL BAKRY XII** ex Gembira-84 ex Kyokuyo Maru-82 ex Tenryo Maru-79 **Bakri Navigation Co. Ltd.** Dammam Saudi Arabia	**3 430** 2 162 5 653	NK	**1967** Shin Yamamoto Zosen—Kochi (87) 103,69 15,40 6,744 96,20 15,21 7,70 P 21,1 F 9,8 1 dk RW Bow/CM 49 Diam. 0,254	**M Tanker** 10 Ta ER L.(oil) 7 228 HeCls. BC 2 Cargo pumps total 1 000T/hr	Nippon Hatsudoki HS6NV52 Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe Gen 2 × 132kW 445V a.c. Fuel 509,0t-10,5pd 12,5kn
7812957 TCDS 4762 Df Esd Gc Rdr RT	**IBRAHIM BAYBORA** ex Transdeniz-82 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**2 399** 1 016 3 295	NV	**1979** Ankerlokken Verft Forde A/S—Forde (13) 113,42 19,23 5,501 97,57 19,21 13,57 2 dks rf 660	**TM RoRo Cargo** Stern door/ramp L 9,15 W 10,15 SWL 80 Lane Length 890 Trailers 74 Mchy.aft TEU 318 C.RoRo Dk 170/20' C.Dk 148/20'	Normo KVMB-12 2 Vee Oil 4SA each 12Cy. 250 × 300 reduction geared to sc. shafts 4 000bhp (2 942kW) A/S Bergens M/V Bergen Gen 2 × 472kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7518549 PLVX Df Esd Gc Rdr RTm/h/v	**IBRAHIM ZAHIER** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 373** 4 424 7 594	GL KI	**1977** Mitsubishi Heavy Industries Ltd.—Yokohama (967) 114,51 20,05 6,020 109,43 20,01 10,01 P 20,5 F 8,3 1 dk	**TM Bulk Carrier** Self-unloader 1 Ho 74,1 ER G.12 751 10 Ha (stl) (4,5 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 × 3,5) ER	Daihatsu 8DSM-32 2 Oil 4SA each 8Cy. 320 × 380 reduction geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.)-20,0pd 12kn
8916932 EGXF RT	**IBSA CUATRO** **Industria Ballenera S.A.** La Coruna Spain	**672** 202 520	BV (Class cont.)	**1990** Jose Valina Lavandeira—La Coruna (45) 49,00 4,160 42,50 9,50 4,20 2 dks	**M Fishing** Long-line Ref	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & geared to sc. shaft 1 078kW (1 466bhp) Hijos de J. Barreras S.A. Spain 12kn
5338517 EHNA 9680 Df Gc Rdr RTm	**IBSA TRES** ex Star III ex Varanger-47 **Industria Ballenera S.A.** Vigo Spain	**447** 154 —	(NV)	**1943** Nylands Verksted—Oslo (362) 46,94 8,26 4,471 41,92 8,21 4,81 1 dk BK 191 len 51	**S Whaler** 1 Ho 4,7 1 Ha (1,9 × 0,9)	C 4Cy. (2) 349 & (2) 821 × 775 1 800ihp (1 324kW) NE Kaldnes M/V A/S Tonsberg Gen 1 × 12kW 1 × 10kW 110V d.c. Fuel 197,0t (o.f.) 14kn
7809120 YDHL Gc Rdr RT	**IBU PERTIWI** ex Hakuryu-83 **P.T. Maskapai Pelayaran Pulau Laut** Jakarta Indonesia	**969** 609 2 754	NK	**1978** Sanyo Zosen K.K.—Mukaishima (763) 82,50 5,385 76,99 12,21 5,57 2 dks RW	**M General Cargo** G.4 018 B.3 451 2 Ha (14,4 25,1 × 6,4) ER Der 3(10)	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 10kn
7856745 JEGS 103452 Df Gc Rdr RT	**IBUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**125** — —		**1968** K.K. Usuki Tekkosho—Usuki 33,80 1,820 30,50 6,29 2,90 1 dk	**M Patrol Ship**	Fuji Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 13kn
8001971 JLPF 123712 Df Esd Gc Pfd Rdr RT	**IBUKI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 577** 1 261 3 635	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (464) 91,39 6,414 84,03 15,02 6,71 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.2 663 4 Ha (1,5 1,5 × 2,1) (2,4 2,4 × 2,4) Der 6(5)	B&W 5K45GFC Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 450V 60Hz a.c. Fuel 71,5t (d.o.) 993,5t (hvf)-16,0pd 14kn
8510465 JL5284 127506	**IBUKI MARU** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**199** — 693		**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1812) 54,89 (BB) 3,242 51,01 9,30 5,49 1 dk	**M General Cargo** 1 Ho ER G.1 406 B.1 381 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7205441 JJ2698 110194 Df Esd RT	**IBUKI MARU** **K.K. Kyuei Kensetsu** Ogaki, Hiroshima Pref. Japan	**135** — 52		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (406) 28,38 8,64 2,439 25,00 8,62 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 20,5t
7402348 JG3408 116378 Gc Rdr	**IBURI MARU** ex Tanshin Maru **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**190** — —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (171) 8,82 2,591 27,46 8,79 3,48 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 225V a.c. Fuel 20,5t
7120873 CE9082 Esd Rdr RT	**ICA 1** ex Milagro XI-76 **Pesquera Doscientas Millas SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (369) 35,08 8,03 7,09 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112242 CQ9058 Esd Rdr RT	**ICA 3** ex PF 23-76 **Pesquera Ica Pesca SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (355) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112266 CQ9059 Esd Rdr RT	**ICA 4** ex PF 24-76 **Pesquera Solar SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (357) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7113806 CQ9060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Pesquera Santa Celia SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (358) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn

7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Torres Rivera Ltda.** Talcahuano Chile	**313** 143 575	(BV) (GL)	**1971** Ast. Gumar S.A.—Callao (12) — 35,46 7,70 4,09 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Pesquera Elena SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-34) 36,63 8,01 3,99 F 5,8 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V a.c.
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Empresa Pesquera Maria Theresa SCR Ltda.** Pisco Peru	**271** 115 —	(GL)	**1971** Inversiones Navales S.A. (INSA)—Callao (4) 31,48 7,57 4,14 F 6,1 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 16kW 380/220V a.c.
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera Fehermay SR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1972** Metal Empresa S.A.—Callao (L-50) 36,63 8,01 7,98 4,02 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 24kW 220V a.c.
7212042 CB2809	**ICALMA** ex Tacna 1-84 ex Don Felix-76 **Sociedad Pesquera Bio Bio Ltda.** Valparaiso Chile	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao (385) ... ... 33,81 8,03 3,84 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Fuel 17,5t (d.o.)
7379278 SVFK 9415 Df Esd Gc Pfd Rdr RTv SatCom 1130221	**ICARUS** ex Santiago-88 **Kastella Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**19 771** 12 604 35 621	AB NV	**1975** Kanasashi Zosensho—Shimizu (1110) 182,05 (BB) 27,03 11,723 169,98 27,01 17,02 P 17,4 F 14,7 1 dk rf 102 Bow/CM 94 Diam. 0,310 MH 1,2	**M Tanker** IGS 12 Ta ER L.(oil) 44 923 2 Cargo pumps total 3 000T/hr	MAN K7Z70/1 Oil 2SA 7Cy. 700 × 1250 11 300bhp (8 312kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 520kW a.c. Fuel (hvf)-43,5pd 15,5
7357828 P3VG2 708509 Df Esd Gc Rdr RT	**ICARUS** ex Lloyd Hamburgo-88 **Ballina Navigation Co. Ltd.** Anpo Shipping Co. Ltd. Limassol Cyprus	T.Mk **5 812** 2 926 12 213 **8 645** 5 756 14 688	✠**100A1** SS 9/88 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** EL Z 2⅛"U2 FN 4317	**1974**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (93) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN K6Z70/1 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taub 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15
8915524 OULY2 D-13350 Df Esd Gc Rdr RT	**ICE CLIPPER** Mortensen & Lange Kobenhavn Denmark (DIS)	*3 625* *1 663* 3 039	100A1 Class contemplated FN 2160	**1990** Aarhus Flydedock A/S—Aarhus (193) 92,90 (BB) 5,170 84,27 15,37 10,50	**M Refrigerated Cargo** In.4 813	B&W 6S26 Oil 2SA 6Cy. 260 × 980 2 050kW (2 787bhp) MAN-B&W Diesel A/S Frederiksha Gen 1 × 504kW 3 × 312kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 13,2
8915536 Df Esd Gc Rdr RT	**ICE CRYSTAL** **Fairway Shipping A/S** Copenhagen Reefers A/S Denmark (DIS)	*3 200* — 2 800	100A1 Class contemplated FN 2160	**1991** Aarhus Flydedock A/S—Aarhus (194) 92,82 5,152 84,28 15,10 10,52	**M Refrigerated Cargo** In.4 813 TEU 30 C. 30/20'	B&W 6S26 Oil 2SA 6Cy. 260 × 980 2 050kW (2 787bhp) MAN-B&W Diesel A/S Frederiksha Gen 1 × 504kW 3 × 312kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 13,2
7809388 YJYE6 528 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ICE EXPRESS** **Motorschip "Ice Express" B.V.** Vroon B.V. Port Vila Vanuatu	*2 768* *1 433* 3 387	✠**100A1** SS 7/83 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (R) 675,0/38,0U2(a) FN 1936	**1979**-1 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (185) **1983**-7 (Additional cargo section) Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel 96,96 (BB) 13,95 5,120 90,18 13,76 7,70 F 11,6 2 dks rf nil len 83 5BH to U dk, 1 to 2nd dk WB644T incl. DTf79T	**M Refrigerated Cargo** 4 Ho 18,2 16,0 16,0 17,0 ER 4 TwD In.5 030 4 Ha (stl) (each 9,4 × 8,9) ER Cr 1(2,5) Der 3(5)	Deutz RSBV6M Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Ko Gen 1 × 360kW 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 85,0t (d.o.) 342,0t (hvf)-12,5pd 14,5
7507033 OVRR2 D-2478 Df Esd Gc Pfd Rdr RT	**ICE FLOWER** ex Pep Ice-81 **P/R Ice Flower** Copenhagen Reefers A/S Kobenhavn Denmark (DIS)	T.Mk **1 397** 750 2 489	NV	**1977** Orskovs Staalskibsvaerft I/S—Frederikshavn (89) 90,51 16,03 4,573 81,01 15,82 9,20 2 dks rf 508	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.4 079 3 Ha (each 11,0 × 4,5) ER	Alpha 12U28L Vee Oil 4SA 12Cy. 280 × 320 3 180bhp (2 339kW) NE 82 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksh Gen 2 × 376kW 1 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd
8400050 OYMZ2 D-12942 Df Esd Gc Rdr RTm/h/v SatNav	**ICE PEARL** **P/R Ice Pearl** Copenhagen Reefers A/S Kobenhavn Denmark (DIS)	*4 002* *1 200* 2 607	NV	**1985** Orskov Christensens Staalskibs. A/S—Frederikshaven (138) 95,51 (BB) 17,61 5,181 86,47 16,31 7,60 P 15,3 B 8,3 F 14,4 3 dks	**M Refrigerated Cargo** 2 Side doors Ice strengthened 2 Ho ER In.4 848 TEU 54 C.Dk 54/20' (40') incl. 32 ref C. 2 Ha (stl) (each 9,1 × 5,8) ER Cr 1(22) 1(5)	MaK 6M55 Oil 4SA 6Cy. 450 × 550 with clutches, flexible couplings & sr geared to sc. shaft 3 995bhp (2 939kW) Krupp MaK. Maschinebau G.m.b.H. Emy propulsion by motoring M.E. driven generat Gen 1 × 640kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 150,0t (d.o.) 360,0t (hvf)-12,5pd
7122027 Df Gc Pfd Rdr	**ICE REEFER** ex Ryujin Maru No. 8-82 ex Fukuseki Maru No. 5-80 **Talbot Fishing Co.**	**254** 128 —		**1970** Kanasashi Zosensho—Shimizu (977) 47,78 8,13 3,302 41,00 8,11 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8911504 OUJK2 Df Esd Gc Pfd Rdr RT	**ICE STAR** **P/R Ice Star** Copenhagen Reefers A/S Kobenhavn Denmark (DIS)	*3 625* *1 663* 3 039	✠**100A1** Ice Class 1B certified container securing arrangements. ✠**LMC** **UMS** EL T 467,5/38,0U3 FN 2160	**1990**-7 Aarhus Flydedock A/S—Aarhus (196) 92,90 (BB) 15,37 5,170 84,37 15,10 10,52 3 dks rf nil 3BH to U.dk, 1 to 2nd dk WB 698.4T incl. DTsf 103.6T	**M Refrigerated Cargo** 2 Ho ER In.4 813 2 Ha (stl) ER	B&W 6S26 Oil 2SA 6Cy. 260 × 980 2 050kW (2 787bhp) MAN-B&W Diesel A/S Frederiks Gen 1 × 504kW 3 × 312kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,2
8403533 DPIB Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120742 ICEB AMVER	**ICEBIRD** **Partenreederei m.s. "Icebird"** Hamburg Federal Republic of Germany	*5 156* *2 257* 6 433	GL	**1984** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (218) 109,71 18,93 7,651 99,70 18,90 9,81 P 13,2 RQD 72,0 F 11,9 3 dks	**M Passenger/ Icebreaker Supply Ship** 93bth P Ice strengthened Str. heavy cargoes 1 Ho ER 1 TwD G.8 000 L.1 000 TEU 389 C. 389/20' (40') 2 Ha (stl) (38,2 19,2 × 13,2) ER Cr 2(40)	MaK 8M55 Oil 4SA 8Cy. 450 × 550 with flexible coupling sr geared to sc. shaft 5 438bhp (4 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 2 × 324kW 1 × 228kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,7

8115552 PEVH 17354Z Df Esd Gc Pfd Rdr RTm/h/v	**ICECRYSTAL** ex Skagern-85 **Ahlmarco B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**4 021** 2 502 6 021	**100A1** SS 7/88 Ice Class 1A **LMC** **UMS** EL V FN 2548 (GL)	**1983** Zhonghua Shipyard—Shanghai (8103) 105,95 (BB) 17,56 6,360 96,02 17,51 9,02 P 11,3 F 8,9 2 dks 4BH WB2539T incl. wing tanks in holds 1046T and DTf199T	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 9,1kgf/cm² (9,0bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
8223971 3ECV8 19039-90 Df Esd Gc Rdr RT	**ICELAND REX** **Amber Ocean Corp.** Panama Panama	*6 533* *3 267* 8 160	NK	**1983** K.K. Taihei Kogyo—Akitsu (1560) 137,01 (BB) 7,401 128,02 20,01 10,32 F 10,1 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.9 219 4 Ha (stl) (6,8 8,2 8,2 8,2 × 6,1) ER Der 8(5)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 1 095,0t (hvf)-26,0pd 17,25kn
7634941 WYT9878 563421	**ICELANDER** **F/V Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7804900 PJEU Df Esd Gc Pfd Rdr RT	**ICELANDIC KLIPPER** ex Icelandic-87 **Coolship Antilles N.V.** Columbia Shipmanagement Ltd. Willemstad Netherlands Antilles & Aruba	*2 966* *1 437* 3 514	BV	**1980** B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1015) **1983** (Additional cargo section) Boele's Schps. & Mchf. B.V.—Bolnes 101,28 (BB) 13,70 5,258 92,66 13,50 8,11 2 dks len 83	**M Refrigerated Cargo** 4 Ho 17,5 - 16,3 17,5 ER 4 TwD In.5 339 4 Ha (stl) (each 10,3 × 8,0) ER Cr 1(3) Der 6(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 4 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7119458 UUMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7935539 JM3972 120528 Df Gc Pfd Rdr RT	**ICHI MARU No. 23** ex Ebisu Maru No. 37-88 ex Genpuku Maru No. 38-86 **Tetsuji Kado** Nishinoshima, Shimane Pref. Japan	**119** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (706) 38,99 6,61 32,54 6,41 2,93 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
8703335 JHOH 126985	**ICHI MARU No. 35** **Y.K. Ichimaru Suisan** Nango, Miyazaki Pref. Japan	**199** — —		**1987** Fujishin SB. Co.—Kamo (522) 37,27 7,52 3,141 37,01 7,51 3,15 1 dk	**M Fishing** Long-line Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches & sr reverse geared to sc. shaft 838bhp (616kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
7936466 JHUJ 123395 Df Esd Gc Pfd Rdr RT	**ICHI MARU No. 38** **Y.K. Ichimaru Suisan** Nango, Miyazaki Pref. Japan	**128** — —		**1980** Shitanoe Zosen K.K.—Usuki (1010) 36,35 2,331 29,80 6,20 2,60 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 730bhp (537kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8814897 JM5795 130466 RT	**ICHI MARU No. 58** **Y.K. Watanabe Suisan** Nango, Miyazaki Pref. Japan	**119** — —		**1988** Fujishin SB. Co.—Kamo (536) 36,70 2,750 31,00 6,50 2,92 1 dk	**M Fishing** Long-line Ref	Yanmar T240-ET Oil 4SA 6Cy. 240 × 310 with clutches & sr reverse geared to sc. shaft 617kW (839bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
7822225 JJ2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka Japan	**695** — 2 082		**1979** Rinkai Kogyo K.K.—Setoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
8724418 UEX M-12841 RT	**ICHINSKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*677* *233* 495	RS	**1986** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7827976 JL4599 122965 Rdr RT	**ICHIWAKA MARU No. 8** **K.K. Abe** Seto, Ehime Pref. Japan	**697** 414 1 572		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 4,220 12,50 6,20 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan District - Seiso-Kyoku Sagyo-bu Kanri-Ka** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan District - Seiso-Kyoku Sagyo-bu Kanri-Ka** Tokyo Japan	**199** — 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7626580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Toko Shoji K.K.** Shimonoseki, Yamaguchi Pref. Japan	**378** — 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Toko Shoji K.K.** Shimonoseki, Yamaguchi Pref. Japan	**195** — 420		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 3,300 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
8004741 JM4811 123360 Rdr	**ICHIYO MARU No. 17** **Toko Shoji K.K.** Shimonoseki, Yamaguchi Pref. Japan	**196** — 400		**1980** Maeno Zosen K.K.—Onoda (58) 47,30 7,52 3,206 38,99 7,51 3,31 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUD24G Oil 4SA 6Cy. 240 × 410 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan
8412871 IBJB 528 Df Gc Rdr RT	**ICHNUSA** **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	*2 181* *654* 330	RI	**1986** Fincantieri-Cant. Nav. Italiani S.p.A. —Castellammare di Stabia (4410) 64,34 (BB) 13,82 3,471 55,61 13,81 5,52 2 dks	**TM RoRo Cargo/Ferry** 650dk P	GMT BL230.6L 2 Oil 4SA each 6Cy. 230 × 310 geared to sc. shaft 3 020bhp (2 221kW) Grandi Motori Trieste Trieste Gen 3 × 368kW 380V 50Hz a.c. 2 Directional propellers Directional thrust propellers fwd

5158046 YVGM ABXI-2834 Df Esd Gc Rdr RT	**ICOA** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**18 797** 8 459 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.) —Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	Nordberg 2 Oil 2SA each 9Cy. 546 × 787 sr geared to sc. shafts 10 500bhp (7 723kW) Nordberg Manufacturing Co. St. Louis, Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 5 740,5t
7634018 EHQL Df Esd Gc Pfd Rdr RTv SatCom 1351463 AMVER	**ICOD** ex Exportazul-90 **Compania Valenciana de Navegacion S.A.** Bilbao Spain	**14 779** 10 670 26 795	GL ✠Classed LR until 1/11/83	**1978**-10 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (300) 182,71 (BB) 22,48 10,511 171,69 22,41 14,23 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Gen 3 × 352kW 450V 60Hz a.c.
7502033 5BVD 707591 Df Esd Gc Pfd Rdr RT	**IDA** ex Ida Smits-85 ex Pauline Lonborg-77 **Eastfjord Shipping Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 417** 802 3 775	✠**100A1** SS 7/87 strengthened for heavy cargoes ✠**LMC** EL R $1\frac{9}{16}$"U2 FN 1718	**1977**-1 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 2 dks rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 50,8 ER G.4 652 B.4 618 1 Ha (stl) (45,2 × 11,0) ER	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.)
7735898 WYG7628 587577	**IDA B.** **Ida B. Inc.** Corpus Christi, Tx United States of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.
7220518 WZN3909 540200 Df Esd Gc Pfd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made50 fitted72 General Motors Corp. Electro-Motive Div. Gen 2 × 100kW
7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas at Austin** Galveston, Tx United States of America	**198** 135 —	(AB)	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk BK 38	**TM Research** Survey	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 580bhp (427kW) Caterpillar Tractor Co. Peoria, Gen 2 × 100kW Fuel 75,0t (d.o.)
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 300bhp (221kW) .... Fuel (d.o.)
8138205 16733 Rdr RT	**IDA MARIA** ex Payom-84 ex Perlas **R. Knakowski** Rotterdam Netherlands	— — 1 054	**A1** SS 4/88 inland waterways oil tanker **LMC** EL 160,0/32,0 FN 919	**1930** Boele's Schps. & Mchf. N.V.—Bolnes Rebuilt**1965** 80,96 9,53 — 78,54 9,49 2,21 1 dk R rf nil conv non-propelled Barge 65 13BH WBnil	**M Tank Barge** Mchy.aft	Cummins Oil 4SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft 800bhp (588kW) NE 7/88 Cummins Engine Co. Ltd. Gen 1 × 20kW 220V 50Hz a.c. 1 × 1,5kW 200V d.c. 1 × 1,5kW 24V d.c.
5236666 373157 Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Castries St. Lucia	**259** 94 356	(BV) ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd.—Cowes (1579) 37,50 6,43 3,302 36,25 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER Cr 1(3)	Alpha Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 49 Frederikshavn Jernstoberi & Maskinfabrik A/S Gen 2 × 5kW 110V d.c. Fuel 13,0t (d.o.)
8703983 YE 198	**IDA MARIA** **Baas Seafood B.V.** Yerseke Netherlands	**220** — —		**1987** Baan Hofman B.V.—Gorinchem (22605) 40,01 2,501 9,61 2,01 1 dk	**TM Fishing** Shellfish	Cummins Oil 4SA 6Cy. 140 × 152 with clutches & sr reverse geared to sc. shafts 526bhp (387kW) Cummins Engine Co. Ltd. United Kingd
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Enfepesca S.A.** Huelva Spain	**299** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 125,0t (d.o.)
5158096	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 75bhp (55kW) NE 35 Deutsche Werke A.G. Fuel (d.o.)
7819864 PEVG Df Esd Gc Rdr RT	**IDEAAL** ex Meran-90 ex Sambre-89 ex Carpe Diem II-81 **K. Vlietstra** Wagenborg Shipping B.V. Sneek Netherlands	**726** 480 1 163	BV	**1979** Schpsw. Hoogezand B.V.—Hoogezand (190) 62,47 - 3,361 60,00 9,42 4,02 1 dk	**M General Cargo** 1 Ho ER G.1 549 1 Ha (stl) (33,5 × 7,4) ER	Brons Vee Oil 2SA 6Cy. 220 × 380 552kW (750bhp) Brons Industrie N.V. Gen 3 × 70kW 380V 50Hz a.c. Thw. thrust propeller
5411199 3EZP4 15943-86 Df Esd Gc Rdr RT AMVER	**IDEAL GAVEL** ex Pytheus-88 ex Rubycorn-79 ex Frigga-73 **Phoenix Marine Inc. S.A.** Golden Union Shipping Co. S.A. Panama Panama	**22 181** 14 337 42 100 T/cm 51,0	NV (GL)	**1963** Rheinstahl Nordseewerke—Emden (342) 219,82 26,90 11,583 207,22 26,80 15,60 P 47,0 F 33,9 1 dk conv Bulk Carrier 80 conv Cement Carrier 88	**M Bulk Carrier** Ice strengthened 9 Ho ER G.48 628 9 Ha (stl) (8,8 8,8 8,8 8,8 8,8 13,5 13,5 13,5 13,5 × 12,0) ER 3W Der 1(3-5) 2(3)	MAN Oil 2SA 9Cy. 780 × 1400 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 403kW 400V 50Hz a.c. Fuel 1 753,5t
7222712 SXRQ 9644 Df Esd Gc Pfd Rdr RTm/h/v	**IDEAL PROGRESS** ex Golden Flag-86 ex Proserpina-81 **Corriente Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**39 537** 32 666 78 750 T/cm 72,0	NV (GL)	**1972** Luebecker Flender-Werke AG.—Luebeck (597) 255,91 32,34 14,218 245,02 32,30 19,31 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho 17,9 23,1 18,9 23,0 18,9 23,0 18,9 23,0 19,2 ER G.93 938 9 Ha (stl) (10,5 15,0 10,9 15,0 10,9 15,0 10,9 15,0 10,9 × 14,0) ER	MAN Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 432kW 450V 60Hz a.c. Fuel 3 861,0t (hvf)

8214695 ELDJ3 7496 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242756 ADIR AMVER	**IDEEFIX** ex Adirondack-88 **Dansville Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*41 726* *25 178* 77 078	✠**100A1** CS 5/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 with min. draught fwd 7.4m ✠**LMC** **UMS** EL Pt 660,0/78,0U3(a) FN 12010	**1984**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (1919) 244,00 (BB) 32,24 13,713 235,01 32,20 18,90 F 12,8 1 dk rf nil 9BH WB37597T incl. Comb. btm, side & topside tanks in holds 21288T & No. 4 hold 13405T	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,5 27,3 27,3 27,3 27,3 27,3 27,3 ER G.88 669 HeCls. B 7 Ha (stl) (14,1 × 10,8) (16,6 16,6 16,6 16,6 16,6 16,6 × 14,4) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 12 313kW (16 740bhp) Mitsubishi Heavy Industries Ltd. Kobe AuxB (ex.g) & htr 10kgf/cm^2 (9,9bar) rcv 7 kgf/cm^2(6.86bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 760kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 2 624,0t (hvf)-50,0pd 15,25kn
7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8405983 JPZX 128810 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200511 JPZX AMVER	**IDEMITSU MARU** **Idemitsu Tanker Co. Ltd.** Tokyo Japan	*147 568* *76 788* 258 090 T/cm 172,0	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2921) 322,51 (BB) 60,05 19,236 308,01 60,01 28,81 F 17,4 1 dk Bow/CM 152 Diam. 0,800 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 311 067 HeCls. ptB ptC 4 Cargo pumps total 16 250T/hr	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 21 150bhp (15 557kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 450V 60Hz a.c. Fuel 600,0t (d.o.) 5 090,0t (hvf)-62,5pd 14kn
7404803 GUXV 365779 FD 325 Esd Gc Pld Rdr RT	**IDENA** **Idena Ltd.** Marr Fishing Vessel Management Ltd. Fleetwood United Kingdom	**387** 145 247	✠**100A1** SS 5/89 stern trawler ✠**LMC** **UMS** EL (G) $\frac{3}{4}$"U2 FN 458	**1976**-2 Goole SB. & Repairing Co. Ltd.—Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13kn
7200996 WJ7669 273520	**IDENE** ex Dixie **Roger L. Brayton Sr.** New Orleans, La United States of America	**197** 134 —		**1957** M. M. Flechas—Pascagoula, Ms *38,20* 6,71 33,53 3,05	**TM Fishing**	General Motors 2 Oil 900bhp (662kW) General Motors Corp. U.S.A. Fuel (d.o.)
7362847 Df Esd Rdr RT	**IDRISS I** ex Isla de Mallorca-88 **Transports Touristiques** **Intercontinentaux S.A.** **(TRANSTOUR)** Morocco	**1 251** — 299	(BV)	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM RoRo Cargo/Ferry** 470dk P Stern door/ramp Cars 28	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Hijos de J. Barreras S.A. Vigo 19,5kn
8824579 JJ3650 129232 RT	**IDUMI MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**154** — 86		**1989** K.K. Hatayama Zosensho—Yura 31,82 2,650 26,50 8,60 3,50 1 dk	**TM Tug**	Yanmar T260L-ST 2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Osaka
8710156 JG4694 129759 Esd Gc Rdr RT	**IDUMI MARU No. 63** **Kyokuyu Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**696** — 1 003	NK	**1988** Iwagi Zosen K.K.—Iwagi (121) 68,20 3,871 63,10 11,00 4,81 P 14,1 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 255	Daihatsu Oil 4SA 6Cy. 260 × 340 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 216kW a.c.
7120328 J8BC3 2512 Df Esd Rdr RT	**IDUN** **Park Navigation Inc.** Kingstown St. Vincent and the Grenadines	T.Mk **299** 162 711	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 26kW 380V a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Federal Military Government of** **Nigeria (Department of Fisheries** **- Federal Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 431bhp (317kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.
6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta** **Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Deutz Oil 4SA 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 11kn
8216045 EADP Rdr RT	**IDUS DE MARZO**	**123** 76 20		**1982** Astilleros Armon—Navia (79) 28,53 1,447 25,40 7,01 3,03 1 dk	**TM Passenger Ship** Schooner —bth P	GUASCOR 2 Oil 4SA each 6Cy. 120 × 155 reverse reduction geared to sc. shafts 360bhp (265kW) Pegaso- Empresa Nacional de Autocamiones S.A. Madrid
7000762 PP2452 Esd Rdr RT	**IEMANJA** **Conservas Coqueiro S.A.** Rio de Janeiro Brazil	**150** 49 102	(NV)	**1969** Leirvik Sveis A/S—Leirvik (36) 27,44 7,04 3,048 24,39 7,01 3,66	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
5360625 SV5002 2758 Df Esd Rdr RT	**IERAX** ex Plymgarth-81 ex Thunderer-73 **Ierax Maritime Co. S.A.** Canopus Shipping S.A. Piraeus Greece	**194** 27 —	(AB) ✠Classed LR until 10/7/81	**1958**-7 P. K. Harris & Sons Ltd.—Appledore (110) 35,39 8,62 3,556 32,31 8,16 3,97 1 dk RW rf 1168 BK 51	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 with flexible coupling & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 51,0t (d.o.) 12kn
7525346 ELJK6 8549 Df Esd Gc Pld Rdr RT	**IERLANDIA** ex Ierland-89 ex Spirit Sky-86 ex Stril Pilot-81 **Panamerican Towing & Salvage Co.** **S.A.** Terminales Maracaibo C.A. Monrovia Liberia	**389** 0 264	NV	**1976** A. M. Liaaen A/S—Alesund (126) 36,71 30,97 9,99 5,80 F - 1 dk rf 1377 BK 305	**TM Tug** Anchor-handling Ice strengthened	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 160kW 1 × 52kW 1 × 25kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (hvf)-14,0pd 14kn

7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	 RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400
8701313 JM4122 120834 Gc Rdr RT	**IESHIMA** **Ie-mura, Kunigami-gun, Okinawa Prefecture,** Ie, Japan Okinawa Pref.	**553** — 290		**1987** Fujiwara Zosensho—Omishima (105) 63,00 12,82 3,000 54,50 12,80 6,20	**M RoRo Cargo/Ferry**	Daihatsu Oil 4SA 6Cy. 280 × 360 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd.
8351297 JJ3406 121187	**IESHIMA** **Ieshima Kisen K.K.** Ieshima, Japan Hyogo Pref.	**259** — —		**1983** K.K. Kawamoto Zosensho—Higashino (101) ... ... 42,70 8,21 3,10 1 dk	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy.
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 632** 1 116 1 623	 RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/506) 88,30 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Sulzer Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.)
8008307 SV4139 2782 Esd Rdr RT	**IFESTOS 1** **Ifestos Maritime Co.** Maritime & Commercial Co. Argonaftis S.A. Piraeus Greece	**191** 53 —	**✠100A1** SS 6/88 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Rilaco B.V.—Krimpen a/d Ijssel 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 50kW 220/380V 50Hz a.c.
7811525 SW5647 5061 Esd Rdr RT	**IFESTOS 2** **Apollon Shipping & Trading Corp. S.A.** Maritime & Commercial Co. Argonaftis S.A. Piraeus Greece	**190** 53 —	**✠100A1** SS 3/89 tug **LMC** EL F 275,0/19,0U2 FN 320	**1980**-7 Maasdam & Dekker B.V.—Nieuw Biejerland 30,18 8,06 3,310 26,93 7,80 4,07 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 50kW 220/380V 50Hz a.c.
5263786 HQCR RH-Q81110 Esd Pfd Rdr RTm/v	**IFIGENIA** ex Toyla-79 ex Maria I-79 ex Panaghia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Compania Naviera Gupsella S. de R.L.** Puerto Cortes Honduras	**486** 229 805	 (BV) (HR)	**1953** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 50,30 9,25 6,10 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	MAN Oil 4SA 8Cy. 285 × 420 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 25kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.)
7809986 YJYX8 664 Df Esd Gc Pfd Rdr RT	**IFILA WAVE** ex Toei Maru No. 31-90 **C.T. Co. (Vanuatu) Ltd.** Port Vila Vanuatu	**344** 169 399		**1978** Niigata Eng. Co. Ltd.—Niigata (1607) 52,76 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7355181 HP5560 19665-LPE Df Esd Gc Pfd Rdr RT	**IFRANE** ex Dae Sung No. 7-89 ex Hatsue Maru No. 62-85 ex Jukyu Maru No. 15 **International Ocean Fisheries S.A.** Puk Yang Fisheries Co. Ltd. Panama Panama	**349** 183 402	 KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1271) 55,06 9,02 3,302 49,70 9,00 5,69 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 480kW 225V a.c.
8332899 YUFC RT	**IGALO** **Komunalno Poduzece** Kotor Yugoslavia	**299** 144 296		**1982** "Inkobrod"—Korcula 43,69 1,656 39,20 15,00 2,42	**M Ferry**	2 Oil 4SA 12Cy. 648kW (881bhp) .... Gen 1 × 30kW
8013027 EKYO M-17509 Df Esd Gc Pfd Rdr RTm/h/v	**IGARKA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*18 627* *7 669* 19 943	 RS	**1983** Oy Wartsila Ab—Turku/Abo (1258) 177,20 22,56 10,521 159,59 22,53 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) Lane Length 570 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7000542 IMDZ 3052	**IGEA** **Ente Autonomo del Porto d1 Palermo** Palermo Italy	**154** 103 250 T/cm 1,7		**1969** Cant. Nav. Cassaro—Messina (141) 31,96 6,66 2,150 30,46 6,25 2,60 1 dk Bow/CM 23 Diam. 0,070	**M Tanker** Water 6 Ta ER L.250 1 Cargo pumps total 80T/hr	MAN Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nuernberg (MAN)
6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 767** 2 102 2 154	 RI	**1969** Cant. Nav. del Tirreno e Riuniti—Ancona (266) 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles 2000dk P Bow & side doors Lane Length 430 Clear height 4,43 Cars 100 Rail Wagons 43	Fiat 4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings & geared to sc. shafts 10 800bhp (7 944kW) Fiat S.G.M. 2 Controllable pitch propellers Thw. thrust propeller , 1 fwd
7642015 YQFX Df Esd Rdr	**IGLICIOARA** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**606** 137 900	 RNR	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.)
8523163 628 RT	**IGLICIOARA 11** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 734 1 500	 RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 58,76 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
8523175 RT	**IGLICIOARA 12** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**746** 734 1 500	 RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 58,76 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)

8523321 686 Gc Rdr	**IGLICIOARA 15** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 733 1 500	RNR	**1984** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 59,70 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
8523187 630 RT	**IGLICIOARA 16** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 734 1 500	RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 58,76 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
8523199 629 RT	**IGLICIOARA 17** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 734 1 500	RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 58,76 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
8523204 RT	**IGLICIOARA 18** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**746** 734 1 500	RNR	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 58,76 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 640bhp (471kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
8523278 640	**IGLICIOARA 19** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 733 —	RNR	**1983** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 59,70 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 560bhp (412kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
8523280 679	**IGLICIOARA 20** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**746** 733 —	RNR	**1983** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 3,401 59,70 11,31 4,02 1 dk	**TM General Cargo Barge** Mchy.aft	M.T.U. NB838BB 2 Oil 4SA each 8Cy. 175 × 205 560bhp (412kW) Intreprinderea "23 August" Bucaresti Gen 2 × 1,75kW 24V d.c. Fuel (d.o.) 5,5kn
7810480 PEVL 17183Z Df Esd Gc Rdr RT AMVER	**IGLO EXPRESS** ex Sunreef-84 ex Guadalupe-83 **Motorship Sunreef C.V.** Vroon B.V. Breskens Netherlands	*4 239* *2 535* 4 880	**✠100A1** SS 8/88 **✠LMC** **UMS** **✠Lloyd's RMC** EL (T) 522,0/42,0U2 FN 2377	**1979**-5 Kurushima Dockyard Co. Ltd.—Imabari (2065) 118,22 (BB) 15,83 6,614 109,71 12,79 8,87 P 23,2 F 11,9 2 dks rf 102 len 85 7BH	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.6 148 TEU 9 C.Dk 9/20' 4 Ha (stl) (each 5,7 × 7,0) ER Der 8(3)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 500kW 385V 50Hz a.c. Fuel 152,5t (d.o.) 504,0t (hvf) 15kn
8416334 JXUA3 N-00074 Df Esd Gc Pfd Rdr RTv SatCom 1310475 JXUA AMVER	**IGLOO ESPOO** **Partrederiet Nemo** A/S Havtor Management Oslo Norway (NIS)	*10 105* *3 189* 13 524	NV	**1985** Moss Rosenberg Verft A/S—Moss (203) 135,77 (BB) 21,65 10,616 125,00 21,61 13,57 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 11 Ta (s.stl) ind cyl horizontal ER L.(gas) 10 150	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 710kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 16kn
8000989 LALC2 N-00441 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**IGLOO FINN** **Partrederiet Nemo** A/S Havtor Management Oslo Norway (NIS)	*8 630* *2 589* 11 665 T/cm 22,2	NV	**1981** Moss Rosenberg Verft A/S—Moss (197) 127,82 (BB) 21,37 9,454 117,73 21,32 12,10 1 dk Bow/CM 72 Diam. 0,200	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened DB 2 Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 330 8 Cargo pumps total 1 670T/hr	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 5 583kW (7 590bhp) A/S Horten Verft Horten Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd 16kn
7809259 C6HG5 707639 Df Esd Gc Rdr RT	**IGLOO FINN** ex Finno-86 **Sea Hawk Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	T.Mk **502** 261 940 **1 239** 791 1 630	**✠100A1** SS 1/90 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 385,0/32,0U2 FN 1182	**1979**-11 Rauma-Repola Oy—Uusikaupunki/Nystad (296) 74,61 (BB) 11,21 —/4,714 67,34 10,99 6,56 P 16,2 F 8,6 2 dks rf 51 4BH WB246T incl. DTf25T	**M Refrigerated Cargo** 2 Ho 23,7 26,2 ER 2 TwD In.2 152 4 Ha (stl) (3,8 5,1 5,1 4,8 × 3,5) ER Der 8(3)	Polar F212V-C Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 200bhp (1 618kW) A/B Bofors Nohab Trollhattan Gen 1 × 300kW 3 × 180kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
7809247 5BYQ 707640 Df Esd Gc Rdr RTm/h/v SatNav	**IGLOO KING** ex Asko-86 **Igloo King Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Limassol Cyprus	T.Mk **502** 261 970 **1 239** 791 1 660	**✠100A1** SS 8/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 385,0/32,0U2 FN 1183	**1979**-7 Rauma-Repola Oy—Uusikaupunki/Nystad (295) 74,61 (BB) 11,05 3,620/4,711 67,32 11,00 6,56 P 16,2 F 8,6 2 dks rf 51 4BH WB246T incl. DTf25T	**M Refrigerated Cargo** 2 Ho 23,7 26,2 ER 2 TwD In.2 152 4 Ha (stl) (3,8 5,1 5,1 4,8 × 3,5) ER 8W Der 8(3)	Polar F212V-C Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) A/B Bofors Nohab Trollhattan Gen 1 × 300kW 3 × 180kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
7359278 C6DJ6 715181 Df Esd Gc Pfd Rdr RTm/h/v	**IGLOO LION** ex Lindo-86 **Sea Hawk Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	T.Mk **501** 260 965 **1 241** 794 1 666	**✠100A1** SS 3/85 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1183	**1975**-3 Nystads Varv Ab—Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk, 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 20,8 22,7 ER 2 TwD In.2 048 4 Ha (stl) (4,1 5,3 5,3 5,3 × 3,5) ER 8W Der 8(2)	Polar F212V-B Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 3 × 135kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd 14,5kn
8501543 DCUS 4198 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**IGLOO MOON** Launched as Gaschem Moon **Croytrans Schiffahrts G.m.b.H. & Co. KG m.s. "Gaschem-Moon"** Tankreederei Ahrenkiel G.m.b.H. & Co. Emden Federal Republic of Germany	*10 195* *3 058* 13 083	GL	**1987** Thyssen Nordseewerke G.m.b.H.—Emden (490) 141,81 (BB) 9,002 131,02 22,01 12,22 P 26,3 F 14,4 1 dk	**M Liquefied Gas Carrier/ LPG Chemical Carrier** Ref IGS Ice strengthened 4 Ta 2 double-cyl horizontal 2 cyl horizontal ER L.(gas) 10 281	MAN 7L52/55B Oil 4SA 7Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 8 422bhp (6 195kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 1 × 1300kW a.c. 3 × 800kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
8311297 LNRZ3 N-00068 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311236 LNRZ AMVER	**IGLOO MOSS** **Partrederiet Nemo** A/S Havtor Management Oslo Norway (NIS)	*10 075* *3 022* 13 774	NV	**1985** Moss Rosenberg Verft A/S—Moss (202) 135,77 (BB) 21,65 10,616 125,00 21,61 13,57 P 35,4 B 12,8 F 22,9 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 11 Ta (s.stl) ind cyl horizontal ER L.(gas) 10 567	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 296kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 72,0t (d.o.) 1 036,0t (i.f.o.)-28,0pd 16kn

8008474 OISD 77 Df Esd Gc Rdr RTm/h/v SatCom 1623112 OISD	**IGLOO NORSE** **Neste Oy** Naantali/ Nadendal Finland	*8 661* *2 599* 11 665 T/cm 22,2	NV	**1982** Moss Rosenberg Verft A/S—Moss (198) 127,82 (BB) 21,37 9,451 117,73 21,32 12,12 1 dk Bow/CM 72 Diam. 0,150	**M Tanker/Liquefied Gas Carrier** Chemical LPG Atmospheric Ref. Ice strengthened DB 2 Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 308 6 Cargo pumps total 1 110T/hr	Sulzer Oil 2SA 6Cy. 560 × 1150 5 583kW (7 590bhp) A/S Horten Verft Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd
8107141 LLQP3 N-00067 Df Esd Gc Pfd Rdr RTv SatCom 1310461 LLQP AMVER	**IGLOO POLAR** **Partrederiet Nemo** A/S Havtor Management Oslo Norway (NIS)	*8 878* *2 663* 11 999 T/cm 22,2	NV	**1982** Moss Rosenberg Verft A/S—Moss (199) 128,35 (BB) 21,34 9,800 117,73 21,30 12,60 1 dk Bow/CM 73 Diam. 0,200	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened DB 2 Ta 6 Ta (s.stl) ind cyl horizontal ER L.610 L.(gas) 8 800 6 Cargo pumps total 182T/hr	Sulzer Oil 2SA 6Cy. 560 × 1150 5 583kW (7 590bhp) A/S Horten Verft Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 752,0t (hvf)-30,5pd
7905833 C6HS2 715521 Esd Gc Pfd Rdr RTv	**IGLOO SEA** ex Schoener-89 **Sea Hawk Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	**1 415** 759 2 991	✠**100A1** SS 4/90 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL R 440,0/40,0U2(a) FN 1708	**1980**-4 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (196) 80,75 (BB) 15,09 5,411 74,15 15,02 8,01 F 12,2 1 dk & S dk rf nil 6BH WB521T incl. DTf96T	**M Refrigerated Cargo** OSD 3 Ho 18,9 16,3 17,6 ER In.4 150 L.4 289 3 Ha (stl) (each 9,3 × 9,6) ER Cr 2(3) Der 4(5)	MaK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 420kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 88,0t (d.o.) 287,0t (hvf)-10,5pd
8501531 DCSA 4191 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**IGLOO STAR** Launched as Gaschem Star **Cryotrans Schiffahrts G.m.b.H. & Co. KG m.s. "Gaschem-Star"** Tankreederei Ahrenkiel G.m.b.H. & Co. Emden Federal Republic of Germany	*10 200* *3 058* 13 125	GL	**1987** Thyssen Nordseewerke G.m.b.H.—Emden (489) 141,81 (BB) 9,002 131,02 22,01 12,22 P 26,3 F 14,4 1 dk	**M Liquefied Gas Carrier/ LPG Chemical Carrier** Ref IGS Ice strengthened 4 Ta 2 double-cyl horizontal 2 cyl horizontal ER L.(gas) 10 281	MAN Oil 4SA 7Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 8 422bhp (6 195kW) MAN-B&W Diesel G.m.b.H. Gen 1 × 1300kW a.c. 3 × 800kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7039191 5BHJ 707240 Df Esd Gc Pfd Rdr RTh SatCom	**IGLOO STAR** ex Herro-84 **Igloo Star Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Limassol Cyprus	T.Mk **510** 309 840 **1 144** 765 1 567	✠**100A1** SS 9/85 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1124	**1971**-2 Nystads Varv Ab—Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M Refrigerated Cargo** 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Alpha Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 860bhp (1 368kW) NE 7/84 B&W Alpha Diesel Div. of B&W Diesel A/S Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 145,0t (hvf)-6,0pd
7809261 C6HD8 707641 Df Esd Gc Rdr RTm/h/v SatNav	**IGLOO TEAM** ex Terso-86 **Sea Hawk Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	T.Mk **502** 261 970 **1 239** 791 1 660	✠**100A1** M 11/89-12mos ✠**LMC** **UMS** ✠**Lloyd's RMC** EL M 835,0/32,0U2 FN 1184	**1980**-2 Rauma-Repola Oy—Uusikaupunki/Nystad (297) 74,61 (BB) 11,21 3,620/4,711 67,32 11,02 6,56 P 16,2 F 8,6 2 dks rf 51 4BH WB246T incl. DTf25T	**M Refrigerated Cargo** 2 Ho 2 TwD In.2 152 4 Ha (stl) (3,9 5,1 5,1 5,1 × 3,5) ER 8W Der 8(2-3)	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) A/B Bofors Nohab Gen 1 × 300kW 3 × 180kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd
7405120 Df Esd Rdr RT	**IGLU I** **Iglu-Saic** Mar del Plata Argentina	**214** 170 140	✠LR class withdrawn 3/89	**1983**-5 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (31) 32,90 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk	**M Fishing** Side Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (each 1,5 × 1,5)	General Motors Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 515kW (700bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 380V 50Hz a.c. Fuel 40,5t (d.o.)
7006182 YTLI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IGMAN** ex Muo-87 ex Eckert Oldendorff-87 **Blue Anchor Shipping Corp.** RO Dalmatinska Plovidba Dubrovnik Yugoslavia	**38 304** 24 815 67 925 T/cm 72,5	JR (GL)	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (947) 252,97 32,42 12,489 241,41 32,21 17,07 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho each 16,1 ER G.81 646 HeCls. B 11 Ha (stl) (each 8,9 × 14,4) ER	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Bremer Vulkan A.G. Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 2 938,0t (hvf)-57,0pd
7124893 EGAN 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 139 229	(BV)	**1972** Ast. Gondan—Puerto de Figueras 38,99 7,52 3,404 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM)
7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Empresa de Navegacion Mambisa** Nuevitas Cuba	**9 328** 6 165 15 248	BV RCB ✠Classed LR until 28/10/77	**1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 B.19 872 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf)
7015597 HCDB Esd Rdr RT	**IGNACIO MAR I** ex Pasco 2-82 ex Antonio II-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (310) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co.
7117565 HCGQ RT	**IGNACIO MAR II** ex Pasco 5-82 ex Tasa 33-79 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (362) 35,34 8,03 7,98 3,84 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7103693 HCGR Esd Rdr RT	**IGNACIO MAR III** ex Pasco 9-82 ex Pralsa XIII-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**319** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (349) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7103679 HCGS Esd Rdr RT	**IGNACIO MAR IV** ex Ica 2-82 ex PF 22-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (354) 35,08 8,03 — 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 30kW 220V a.c.

7230240 HCKF Esd Gc Pfd Rdr RT	**IGNACIO MAR IX** ex Lima 7-82 ex Rumbo al Oeste No. 3-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**313** 143 278	(BV) (GL)	**1972** Ast. Gumar S.A.—Callao 7,80 3,315 35,46 7,68 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.) 11kn
7034220 HCGU Esd Rdr RT	**IGNACIO MAR V** ex Lima 2-82 ex Pralsa X-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (327) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7043908 HCIJ Esd Rdr RT	**IGNACIO MAR VI** ex Huanuco 8-82 ex Petsa 27-75 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (336) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031876 HCKD Esd Rdr RT	**IGNACIO MAR VII** ex Huanuco 10-82 ex Petsa 24-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (318) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031888 HCKE Esd Rdr RT	**IGNACIO MAR VIII** ex Arequipa 6-82 ex Petsa 25-76 **Compania Pesquera Integral Del Ecuador C.A. (INPESCA)** Guayaquil Ecuador	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (321) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
8502561 SQPO Df Esd Gc Pfd Rdr RTv SatCom 1703307 SQPO AMVER	**IGNACY DASZYNSKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*21 437* *12 477* 32 971 T/cm 42,6	PR	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B545/03) 195,23 (BB) 10,651 185,02 25,32 15,12 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 322kW (9 954bhp) H. Cegielski Poznan Gen 3 × 504kW a.c. 14,6kn
7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8607074 UYWF M-41559 Df Esd Gc Rdr RTm/h/v	**IGNAT PAVLYUCHENKOV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*2 062* *618* 617	RS	**1987** VEB Volkswerft Stralsund—Stralsund (779) 62,22 13,80 5,130 55,02 - 9,20 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened B.28 In.45 L.4	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW 1 × 325kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
8521189 ICVI 1755 Df Esd Gc Pfd Rdr RTv SatCom 1150604	**IGNAZIO** **Fermar S.p.A.** Napoli Italy	**73 119** 47 163 135 000 T/cm 101,0	AB RI	**1990** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5843) 262,00 (BB) 43,66 17,201 250,02 43,01 23,42 1 dk	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) ER	Sulzer 5RTA84M Oil 2SA 5Cy. 840 × 2900 10 482kW (14 250bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste 14,5kn
7351305 0886	**IGNAZIO GASPARE** **International Fishing Co. Ltd.** Valletta Malta	**149** 57 —		**1972** Cant. Nav. F. Giacalone—Mazara del Vallo (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Blackstone Oil 4SA 8Cy. 222 × 292 670bhp (493kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
8711253 UUKF M-12987 Df Esd Gc Pfd Rdr RTv SatCom 1401326 UUKF	**IGOR ILYINSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*7 120* *2 936* 7 365	RS	**1990** Ast. Reunidos del Nervion S.A.—Bilbao (558) 132,71 19,86 6,880 122,06 - 8,80 1 dk	**M General Cargo** Ice strengthened TEU 294 C. 294/20' 4 Ha (stl) ER Cr 4(-)	B&W 6L42MC Oil 2SA 6Cy. 420 × 1360 5 119kW (6 959bhp) Bryansk Eng. Works Bryansk Gen 2 × 440kW 1 × 400kW 380V 50Hz a.c. 15,5kn
8606563 USWN M-17584 Df Esd Gc Pfd Rdr RTm/h/v	**IGOR MAKSIMOV** **U.S.S.R. -"Sakhalinmorneftegazprom"** Korsakov U.S.S.R.	*693* *207* 293	RS	**1987** Oy Laivateollisuus Ab—Turku/Abo (377) 49,90 10,02 3,601 44,95 - 5,00 1 dk	**M Research** Hydrographic Weather	Wartsila Oil 4SA 8Cy. 240 × 310 with clutches, flexible couplings & sr geared to sc. shaft 1 339bhp (985kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RTv SatCom 1401560 UELJ	**IGRIM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,09 9,172 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

5256927	**IGUANA**	**888**		**1938-7** Davie SB. & Repairing Co. Ltd.—Lauzon,	**M General Cargo**	Sulzer
HCIU	ex North Gaspe-72	505		P.Q. (511)	Ref	Oil 4SA 6Cy. 360 × 600
	Maritima de Turismo	417	✠Classed LR until 4/12/81	58,48 10,70 4,242	Ice strengthened	1 200bhp (883kW)
Esd Rdr	Guayaquil Ecuador			53,04 10,67 6,56	G.917 B.808 In.25	Sulzer Bros. Ltd.
RT				2 dks	4W Der 2(6) 2(1,5)	Fuel 92,5t
				RW		
7029342	**IHEYA MARU No. 3**	**189**		**1970** Matsuura Tekko Zosen—Higashino (204)	**M Ferry/General Cargo**	Niigata
		106		34,09 6,02 2,159	—P	Oil 4SA 6Cy. 200 × 260
	A.A. Export & Import Corp.	100		29,49 6,00 2,70		600bhp (441kW)
RT				1 dk		Niigata Eng. Co. Ltd.
6414241	**IHN SUNG No. 101**	**235**		**1964** Kochiken Zosen—Kochi (278)	**M Fishing**	Hanshin
6MUH	ex Taicho Maru No. 18-74	111		*38,59* 7,45 3,048	Side-fishing	Oil 4SA 6Cy. 320 × 450
BF36298	**Ihn Sung Fisheries Co. Ltd.**	—	(KR)	38,10 7,40 3,41	Mchy.aft	750bhp (552kW)
Df Esd	Busan South Korea			P 21,1 F 7,4 1 dk		Hanshin Nainenki Kogyo
Gc Pfd				RW		Fuel 152,5t
Rdr RT					5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)	
7634719	**IHN SUNG No. 103**	**252**		**1967** Sanuki Zosen Tekkosho K.K.—Takuma	**M Fishing**	Oil 4SA 6Cy. 300 × 400
	ex Nikko Maru No. 62-74	124		*39,69*	Side-fishing Ref	820bhp (603kW)
BF36498	**Ihn Sung Fisheries Co. Ltd.**	—	(KR)	39,20 7,60 3,46		Akasaka Tekkosho K.K., (Akasaka Diesels
Df Esd	Busan South Korea			P 17,4 F 5,2 1 dk		Ltd.)
Gc Pfd						
Rdr					3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	
6515136	**IHN SUNG No. 105**	**267**		**1965** Miho Zosensho K.K.—Shimizu (553)	**M Fishing**	Hanshin
6NAK	ex Dae Won No. 51-76	118		45,39 7,62	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 320 × 450
BS-A-1978	ex Suzu Maru No. 51-74	304	(KR)	39,78 7,60 3,41	Mchy.aft	515kW (700bhp)
Df Esd	**Jeong Jong-Keun**			P 18,9 F 6,1 1 dk	In.366	Hanshin Nainenki Kogyo
Gc Pfd	Busan South Korea					Gen 2 × 80kW 225V a.c.
Rdr RT					3 Ha (each 1,8 × 1,5)	
6518451	**IHN SUNG No. 107**	**238**		**1965** Miho Zosensho K.K.—Shimizu (547)	**M Fishing**	Niigata
6NAL	ex Dae Won No. 53-75	110		43,59 7,52 2,896	Side-fishing	Oil 4SA 6Cy. 280 × 440
BF36455	ex Inari Maru No. 38-74	—	(KR)	38,10 7,50 3,36	Mchy.aft	Niigata Eng. Co. Ltd.
Df Esd	ex Fuku Maru No. 8-70			1 dk		
Gc Pfd	**Ihn Sung Fisheries Co. Ltd.**					
Rdr	Busan South Korea				3 Ha (each 1,2 × 1,5)	
7807122	**IHN SUNG No. 301**	**433**		**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (212)	**M Fishing**	Akasaka
HLHG		230		55,17 8,62 3,131	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440
BS-A-2369	**Ihn Sung Fisheries Co. Ltd.**	532	KR	49,03 8,60 4,02		993kW (1 350bhp)
Df Esd	Busan South Korea			P 29,6 F 7,7 1 dk	In.543	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd						Ltd.)
Rdr RT					2 Ha (1,3 × 0,9) (1,7 × 1,7)	Gen 2 × 160kW 225V a.c.
7807146	**IHN SUNG No. 303**	**428**		**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (214)	**M Fishing**	Akasaka
HLWU		212		55,17 8,62 3,131	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440
BS-A-2461	**Ihn Sung Fisheries Co. Ltd.**	—	KR	49,03 8,60 4,02		993kW (1 350bhp)
Df Esd	Busan South Korea			P 29,6 F 7,7 1 dk	In.543	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd						Ltd.)
Rdr RT					2 Ha (1,3 × 0,9) (1,7 × 1,7)	Gen 2 × 200kW 225V a.c.
8619376	**IHN SUNG No. 305**	**414**		**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (314)	**M Fishing**	Niigata
HLWI		257		56,06 (BB) 3,716	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 480 with flexible couplings &
BS-A-2511	**Han Il Leasing Co. Ltd.**	453	KR	49,92 8,81 3,84		sr geared to sc. shaft
Df Esd	Ihn Sung Fisheries Co. Ltd.			P 30,8 F 8,0 1 dk	In.532	883kW (1 200bhp)
Gc Pfd	Busan South Korea					Ssang Yong Heavy Industries Co. Ltd.
Rdr RT						Gen 2 × 304kW 225V a.c.
7416349	**IHN SUNG No. 315**	**380**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fishing**	Hanshin
DTFH	ex King Star No. 315-87	190		Shimizu (1183)	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 480
BS-A-2516	**Ihn Sung Fisheries Co. Ltd.**	487	KR	52,13 3,541	Mchy.aft	1 030kW (1 400bhp)
Df Esd	Busan South Korea			46,44 8,59 3,79	In.444	Hanshin Nainenki Kogyo
Gc Pfd				P 25,3 F 5,8 1 dk		Gen 2 × 200kW 225V a.c.
Rdr RT					3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	
7416416	**IHN SUNG No. 316**	**380**		**1974** Kanasashi Zosensho—Kaijima Works,	**M Fishing**	Hanshin
HLVF	ex King Star No. 316-87	190		Shimizu (1184)	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 480
BS-A-2489	**Ihn Sung Fisheries Co. Ltd.**	483	KR	52,10 8,64 3,395	Mchy.aft	1 030kW (1 400bhp)
Df Esd	Busan South Korea			46,44 8,59 3,81	In.444	Hanshin Nainenki Kogyo
Gc Pfd				P 25,3 F 5,8 1 dk		Gen 2 × 200kW 225V a.c.
Rdr RT					3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	
8003503	**III CONGRESO**	**2 877**		**1981** IHC Smit B.V.—Kinderdijk (CO1139)	**TM Hopper/Dredger**	Bolnes
CLOA	ex Gamma Bay-85	1 592		88,02 5,050	Hinged-Centreline Split-Hull Trailing	2 Vee Oil 2SA each 18Cy. 190 × 350 geared to
	Government of The Republic of	3 255	BV	82,50 16,62 7,01	Suction	sc. shafts
RT	**Cuba (Empresa Cubana**			1 dk	Single side arm Dredging depth 20,0	5 400bhp (3 972kW)
	Impartadora de Buques				Hopper 3010T	"Bolnes" Motorenfabriek B.V.
	Mercantes y de Pesca)				Mchy.aft	Gen 1 × 375kW
	La Habana Cuba				Hopper 2 500	2 Controllable pitch propellers
					1 sandpump 1103kW (1500bhp)	Thw. thrust propeller fwd
					Cr 1(8)	
5071901	**IJINEK**	**142**		**1958** Ch. Roy & Plaideau—Etel	**Wood M Fishing**	Sulzer
TQLL	ex Christine Alain	42		*23,81* 7,04	Side-fishing Tuna Long-line	Oil 4SA 8Cy. 220 × 320
3618	**Armement Herledan**	—		... ...		330bhp (243kW)
Df Esd	Concarneau France			1 dk		Cie. de Const. Mec., CCM
Rdr RTm						Fuel 24,5t (d.o.)
					1 Ha (0,9 × 0,9)	
					1W Der 1(2,5)	
8608547	**IJMUIDEN MARU**	*61 350*		**1986** Hashihama Zosen—Tadotsu (853)	**M Bulk Carrier**	B&W
3EJV7		*35 960*		260,51 (BB) 13,737	Str. heavy cargoes	Oil 2SA 6Cy. 700 × 2268
19277-YJ	**Pacific Ruby S.A.**	111 695	NK	249,99 43,91 19,51	9 Ho ER	15 540bhp (11 431kW)
Df Esd	Panama Panama	T/cm		1 dk	G.133 855	Mitsui Eng. & SB. Co. Ltd.
Gc Rdr		98,8				
RTv					9 Ha (stl) (12,3 × 16,5) (14,8 14,8 14,8	
SatNav					14,8 14,8 14,8 14,8 14,8 × 20,4) ER	
SatCom						
1332260						
AMVER						
7737690	**IJSSELDELTA**	**1 087**		**1978** Scheepswerf "De Kaap"—Meppel (184)	**TM Hopper/Dredger**	Bolnes
PIUN		668		... ...	Trailing Suction Bottom doors (Shore-	
	van der Kamp Beheer B.V.	1 512	BV	68,00 12,21 4,50	delivery)	2 Oil
	Zwolle Netherlands			1 dk	Single side arm Dredging depth 25,0	2 250bhp (1 655kW)
					1 Ho ER	(i) Oil 2SA 9Cy. 190 × 350
					Hopper 1 700	"Bolnes" Motorenfabriek B.V.
						(ii) Oil 2SA 6Cy. 190 × 350
						"Bolnes" Motorenfabriek B.V.
						Gen 2 × 50kW 380V 50Hz a.c.
8121381	**IJSSELLAND**	T.Mk		**1985** Nieuwe Noord Nederlandse Scheepswerven	**M General Cargo**	Wartsila
PIUM		**1 989**		B.V.—Groningen (405)	Ice strengthened	Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft
21766	**Linde Lloyd Zeeschepen IV B.V.**	1 610	BV	96,78 (BB) 15,45 5,990/7,141	1 Ho 64,0 ER	2 049kW (2 786bhp)
RT	Wagenborg Shipping B.V.	4 933		88,93 15,41 9,02	G.7 576	Oy Wartsila Ab
	Zaandam Netherlands			2 dks	TEU 215 C. 215/20'(40')	Controllable pitch propeller
		3 757			2 Ha (stl) (each 31,3 × 12,7) ER	Thw. thrust propeller fwd
		2 386			Cr 2(16-20)	
		6 446				

7807405 PIJO Df Esd Gc Pfd Rdr RTm/v	**IJSSELMEER** ex Norrbotten-82 Launched as Mallarsee **Rederij Ijsselmeer** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 595** 1 091 2 930	GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,560 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,25kn
5223918 PLQN Df Esd RTm	**IKA MAJU** ex Delima 110-82 ex Cherry Ville-74 ex Ville de Noumea-72 ex La Manche-69 ex Marie Agnes Le Borgne-68 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**1 461** 916 1 099	KI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (734) 74,05 12,30 4,388 12,25 P 22,6 F 13,8 1 dk & S dk rf 457	**M General Cargo** OSD 12P Wine Ref 2 Ho 19,5 11,5 G.2 218 B.1 915 In.110 2 Ha (stl) (each 10,1 × 5,0) 6W Der 2(6) 2(3)	Sulzer Oil 4SA 6Cy. 460 × 660 1 500bhp (1 103kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 112,0t (d.o.) 10kn
7646073	**IKA No. 1** ex Yuki Maru No. 8 **Wong's Shipping Co. Ltd.** Suva Fiji	**114** — —	**DAMAGED BY STRANDING 2/86**	**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil Japan
8013405 3DOP 373775 Df Esd Pfd Rdr RT	**IKA No. 5** **Ika Corp.** Suva Fiji	**105** 35 —		**1980** Fujishin SB. Co.—Kamo (357) 35,01 2,340 27,01 5,71 2,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
8128767 3DN6126	**IKA No. 7** **Ika Corp.** Suva Fiji	**150** — —		**1982** Fiji Government Shipyard—Suva (79) 25,91 7,35 19,31 6,20 3,81 1 dk	**M Fishing** Tuna Side-fishing 6 Ho ER 6 Ha (stl) ER	Gardner 8L3B Oil 4SA 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shaft 230bhp (169kW) L. Gardner & Sons Ltd. United Kingdom
7608734 PLXG Esd Rdr RT	**IKAGURI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 980	KI (NV)	**1978** Sandnessjoen Slip & M/V A/S —Sandnessjoen (35) 59,90 11,64 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
8130693 CZ9982 802786 Df Esd Gc Pfd Rdr RTv SatCom 1560375	**IKALUK** **BeauDril (1987) Ltd. Partnership** Vancouver, B.C. Canada	**3 256** 1 432 1 861	**✠100A1** SS 6/88 ice breaker offshore supply ship Ice Class 1A Super **✠LMC** EL V 495,0/42,0U3(a) FN 1863	**1983**-4 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1007) 79,25 17,58 7,501 69,12 17,23 9,71 F 27,5 1 dk rf 178 7BH WB10766T	**TM Tug/Supply Ship** Icebreaker Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft Cr 2(5)	Wartsila 8R32 4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 395kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 14,7kn
7374357 3EMS5 17844-PEXT2 Df Esd Gc Pfd Rdr RTv AMVER	**IKAN ACAPULCO** ex Filkap-87 ex Nordkap-87 **PCL S.A.** Pacific Carriers Pte. Ltd. Panama Panama	*19 728* *12 725* 34 260 T/cm 41,2	**✠100A1** CS 6/85 strengthened for ore cargoes Nos. 2 and 5 holds may be empty **✠LMC** **UMS** EL It 2½"U3 FN 7110	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1025) 179,03 (BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 6 Ha (stl) (10,5 12,2 12,2 12,2 12,2 12,2 × 11,5) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf)-41,5pd 15kn
7918256 S6FI 383664 Df Esd Gc Pfd Rdr RT AMVER	**IKAN BELIAK** ex Ocean Pioneer-87 ex Ikan Kerisi-86 **Grandocean Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*35 650* *21 002* 64 954 T/cm 63,3	**✠100A1** SS 8/90 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Nt 672,0/76,0U3(a) FN 10603	**1980**-8 Mitsubishi Heavy Industries Ltd.—Kobe (1111) 224,01 (BB) 31,86 13,328 211,28 31,81 18,37 F 17,4 1 dk rf 51 9BH WB31817T incl. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 3 027,0t (hvf) 14,75kn
8108585 S6HC 383714 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IKAN BILIS** ex General Cruz-87 ex Rangelock-85 **Jayel Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*35 455* *21 711* 63 800 T/cm 63,8	NV	**1982** B & W Skibsvaerft A/S—Kobenhaven (909) 225,03 (BB) 32,31 13,080 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.79 100 B.75 190 HeCls. ptB TEU 891 C. 891/20' 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(35) 3(25)	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
8021543 9VAW 382267 Df Esd Gc Pfd Rdr RT	**IKAN DURI** **Duri Shipping (1990) Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 260	**✠100A1** SS 6/86 chemical tanker cargo Type A in centre tanks CR (s.stl) SG 1.85 cargo Type B in wing tanks SG 1.50 in association with an approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1908	**1981**-7 Fukuoka Zosen K.K.—Fukuoka (1088) 94,04 (BB) 14,43 6,336 87,00 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical DB 4 Ta (s.stl) 8 Ta ER L.4 331	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf) 14kn
7374151 3ELL5 17809-PEXT2 Df Esd Gc Pfd Rdr RTv AMVER	**IKAN MEXICO** ex Filpol-87 ex Nordpol-86 **Pacnav S.A.** Pacific Carriers Pte. Ltd. Panama Panama	*19 728* *12 725* 34 260 T/cm 41,2	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL It 2½"U3 FN 7110	**1974**-9 Mitsui SB. & Eng. Co. Ltd.—Osaka (997) 179,03 (BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 6 Ha (stl) (10,5 12,2 12,2 12,2 12,2 12,2 × 11,5) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
8021555 9VEC 384258 Df Esd Gc Pfd Rdr RT	**IKAN PARI** Pacific Carriers Pte. Ltd. Singapore Singapore	**2 502** 1 362 4 255	**✠100A1** SS 8/86 chemical tanker Cargo Type A in centre tanks CR (s.stl) SG 1.85 Cargo Type B in wing tanks, SG 1.50 in association with approved list of defined cargoes **✠LMC** EL R 440,0/40,0U2 FN 1909	**1981**-9 Fukuoka Zosen K.K.—Fukuoka (1089) 94,04 (BB) 14,43 6,336 87,03 14,41 7,52 P 23,2 F 10,4 1 dk rf nil 9BH WB787T	**M Tanker** Chemical DB 4 Ta 8 Wing Ta ER L.4 186	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 95,5t (d.o.) 486,0t (hvf) 14kn

8028723 S6FZ 383667 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715550 AMVER	**IKAN SELANGAT** ex Magic Sky-87 **Seymour Trading Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	22 148 12 026 37 554 T/cm 45,4	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2781) 187,74 (BB) 28,43 10,761 178,01 28,41 15,32 F 13,2 1 dk rf 13	**M Bulk Carrier** Pipe-carrier Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 845 B.44 372 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 800,5t (hvf)-32,0pd
7722413 S6DN 383611 Df Esd Gc Rdr RT AMVER	**IKAN SELAR** ex Santorini-87 Launched as Sea Arrow **Pacnav Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	13 646 9 807 21 652	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2648) 164,34 (BB) 22,92 9,849 155,43 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 893 B.29 959 5 Ha ER Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW a.c. 1 × 260kW a.c.
8020745 S6FX 383643 Df Esd Gc Pfd Rdr RT AMVER	**IKAN SELAYANG** ex Pindos-87 ex Yannis C-86 **Chrisholm Trading Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	15 825 10 718 29 514	AB	**1981** Hakodate Dock Co. Ltd.—Muroran (709) 179,89 (BB) 23,17 10,667 170,01 23,11 14,51 P 29,3 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 624 B.33 640 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 440kW 440V 60Hz a.c.
8300585 9VFZ 384382 Df Esd Gc Pfd Rdr RT AMVER	**IKAN SEPAT** ex Trident Venture-90 **Badensworth Holdings Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*17 210* *10 759* 28 503 T/cm 36,8	AB	**1984** Mitsubishi Heavy Industries Ltd.—Kobe (1135) 179,91 (BB) 10,502 170,01 22,97 14,51 P 42,4 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 636 B.32 939 TEU 494 C. 494/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 10,8) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 10 500bhp (7 723kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 530kW 450V 60Hz a.c.
8306931 S6CA 383586 Df Esd Gc Pfd Rdr RT AMVER	**IKAN TALANG** ex Alkimos-87 **Talang Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*10 511* *6 280* 17 322	NV (AB)	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2844) 145,52 (BB) 21,04 9,484 137,04 21,02 13,14 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 16,9 21,0 21,0 ER G.21 152 B.21 067 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (12,8 × 10,2) (18,8 12,8 18,8 12,8 × 15,6) ER Cr 5(25)	Pielstick Vee Oil 4SA 10Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd
7609661 9VAU 383915 Df Esd Gc Pfd Rdr RT	**IKAN TAMBAN** ex Amarantos-88 **Tamban Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*10 320* *6 110* 17 159	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2557) 145,52 (BB) 21,04 9,489 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7640469 9VJX 383792 Df Esd Gc Pfd Rdr RT AMVER	**IKAN TANDA** ex Amazon-88 **Tanda Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*10 320* *6 110* 16 916	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2637) 145,52 (BB) 21,04 9,484 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 18,0 21,0 21,0 ER 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20'(40') C.Dk 56/20'(40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
8306929 S6CI 383587 Df Esd Gc Pfd Rdr RT AMVER	**IKAN TENGGIRI** ex Aramis-87 **Tenggiri Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*10 511* *6 280* 17 322	NV (AB)	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2843) 145,52 (BB) 21,04 9,484 137,04 21,02 13,14 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 16,9 21,0 21,0 ER G.21 152 B.21 067 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (12,8 × 10,2) (18,8 12,8 18,8 12,8 × 15,6) ER Cr 5(25)	Pielstick Vee Oil 4SA 10Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd
8001787 S6HK 383721 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IKAN TONGKOL** **Tongkol Shipping (1990) Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	*76 079* *42 336* 138 490 T/cm 106,6	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17239	**1982**-1 Mitsubishi Heavy Industries Ltd.—Nagasaki (1865) 270,01 (BB) 43,06 16,715 258,02 43,01 23,80 1 dk rf nil 11BH WB66817T incl. topside tanks in holds 20572T, Comb. btm & STs in holds 23354T & No. 6 hold 17165T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 23,2 23,2 23,2 23,2 22,4 23,2 23,2 23,2 ER G.156 397 Ore 85 387 HeCls. B 9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 18,7) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. WTAuxB (ex.g) & htr 20kgf/cm² (19,7bar) Spt 255°C 10kgf/cm² (9,9bar) hs2991,1 rcv 6kgf/cm² (5,9bar) AuxB (o.f.) 10kgf/cm² (9,9bar) Gen 2 × 820kW 1 × 800kW 450V 60Hz a.c. Fuel 627,0t (d.o.) 5 172,0t (hvf)
7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R. -"Glavrybvod"** Murmansk U.S.S.R.	680 252 331	(RS)	**1967** ..............U.S.S.R. 54,25 9,37 3,699 49,99 - 4,86 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goei Sangyo K.K.** Tokyo Japan	145 — —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Crane Barge**	Yanmar 2 Oil 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	146 — 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.
8332590 Rdr RT	**IKARI MARU No. 3002**	187 73 —	NK	**1972** Kegoya Dock K.K.—Kure (597) 27,26 1,601 26,27 9,71 2,60	**TM Tug** Anchor-handling	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd.
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	190 — 73	(NK)	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60	**TM Anchor Hoy** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd.

7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** — —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	Yanmar 2 Oil 6Cy. 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	Yanmar 6ML 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goei Sangyo K.K.** Tokyo Japan	**191** — —	(NK)	**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	Yanmar 6ML 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Osaka 7,5kn
7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	Yanmar 6ML 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goei Corp.** Tokyo Japan	**192** — 69	NK	**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Tug** Anchor-handling	Yanmar 6ML 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn
6724103 Df Esd Gc Rdr RT	**IKARION** ex Cetus-87 **Ikarion High Seas Fishing Maritime Co.** Laskaridis Shipping Co. Ltd. Greece	T.Mk **2 328** 955 1 486	BV (NV) (PR)	**1966** Stocznia Gdanska im. Lenina—Gdansk (B15/26) 83,09 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 230V d.c. Controllable pitch propeller 12,5kn
5184071 SV5640 7475 Df Esd Gc Pfd Rdr RT	**IKAROS** ex Corsica Star-79 ex Nordek-73 ex Kattegat-69 **Shipping & Tourist Co. of Samos & Ikaria S.A.** Piraeus Greece	T.Mk **2 125** 1 180 582	HR (BV)	**1961** Marinens Hovedverft—Horten (154) 87,38 15,04 4,420 80,02 15,02 5,31 2 dks	**TM RoRo Cargo/Ferry** 1500dk P	B&W 9-35VBF-62 2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 17kn
6505002 SV8887 46 Df Esd Pfd Rdr RTm/h	**IKAROS** ex Albert V-84 ex Breewijd-74 **G. & E. Visvikis, I. Vasdekis & M. Dimitroulia** Volos Greece	**494** 272 1 000	(BV)	**1965** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1320) 65,89 10,16 3,830 58,50 10,01 5,90 1 dk, pt 2nd dk	**M General Cargo** 1 Ho ER G.1 622 B.1 459 2 Ha (19,8 × 5,9) (8,3 × 5,0) ER Der 3(3)	De Industrie Oil 4SA 8Cy. 305 × 460 1 000bhp (736kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 220V d.c. Fuel (d.o.) 13kn
6703018 SV6860 163 Df Esd Pfd Rdr RTh	**IKAROS** ex Sithonia II-87 ex Balderi-82 ex Balder-77 **Ikaros Maritime Co.** N. Gaglias & Co. Thessaloniki Greece	**491** 261 1 082	HR (BV) (RI)	**1967** N.V. Scheeps. "Vooruitgang"—Foxhol (216) 61,60 10,32 3,734 55,99 10,22 6,10 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 718 B.1 559 1 Ha (stl) (9,9 × 5,0) 1 Ha (w) (14,8 × 5,3) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 18kW 1 × 15kW 220V Fuel 91,5t (d.o.)-3,0pd 11kn
5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.**	**185** 130 —	(HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2(-)	Daimler Oil 4SA 6Cy. 150 × 190 150bhp (110kW) E fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
8718940 KT1545 Esd Rdr RTv	**IKARUS FAILAKA** **Kuwait Public Transport Co. (K.S.C.)** Kuwait Kuwait	*498* *149* 282	**✠100A1** ferry for service between Ras Al Salmiya and Failaka Island **✠LMC** EL H 302,5/22,0U2 FN 679	**1988**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (169) 49,36 12,20 1,501 44,63 12,01 3,20 1 dk rf nil 6BH WB212T incl. DTsf125T	**TM RoRo Cargo/Ferry/ Landing Craft** 24dk P Bow door/ramp L 7,00 W 4,50 SWL 35 Stern door/ramp L 7,00 W 4,50 SWL 35 Lane Length 146 Cargo Width 4,70 Clear height 6,00 Cars 6 Lorries 6 Trailers 2 Mchy.aft	MWM TBD234V8 2 Vee Oil 4SA each 8Cy. 128 × 140 with flexible couplings & dr geared to sc. shafts 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 400V 50Hz a.c. 2 Directional propellers 7,5kn
7816202 349394	**IKAWAI** **Sanford South Island Ltd.** Timaru New Zealand	**156** 62 62		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 26,01 2,980 24,01 7,02 3,41 1 dk	**M Fishing** Stern Trawler	General Motors 12V-149-TI Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8138891 LYGN M-39497 Df Esd Gc Rdr RTm/h/v	**IKHASALU** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**738** 221 322	RS	**1983** ..............U.S.S.R. 53,75 10,49 4,331 4,30 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7715367 SUQK Df Esd Gc Pfd Rdr RT	**IKHNATON** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**✠100A1** CS 6/86 Ice Class 3 **✠LMC** EL 295,0/50,0U2 FN 3336	**1981**-6 Alexandria Shipyard—Alexandria (10017) 129,93 (BB) 17,84 7,838 120,94 17,80 9,78 P 44,9 F 11,3 2 dks rf nil SF 7BH WB1253T incl. Tunnel tank 154T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	B&W 6L45GFC Oil 2SA 6Cy. 450 × 1200 5 272bhp (3 878kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 250kW 380V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15kn
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 268** 493 1 070	RS	**1973** ..............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Mother Ship for submersibles Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Praha Controllable pitch propeller 12,5kn
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products**	**108** 49 74			**1956** 33,13 29,01 1 dk rf 348	Kure Zosensho—Kure	 5,41 5,39	 2,70	(21)	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER		Niigata Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Tekkosho Gen 1 × 13kW 115V d.c. Fuel (hvf)	 Niig
8626630 JM5454 127848 Rdr RT	**IKI MARU No. 21** **Iki Kaiun K.K.** Gonoura, Japan Nagasaki Pref.	**122** — 332			**1985** 44,37 40,00 1 dk	Kyokuyo Zosen Tekko K.K.—Hikoshima	 8,00	 3,400 4,80		**M General Cargo** G.367		Niigata Oil 430bhp (316kW) Niigata Eng. Co. Ltd.	 Toky 11,5
7946655 TC4075 4093 RTv	**IKIZ-1** **Ahmet Erdogdu ve Ortaklari** Istanbul Turkey	**234** 111 390			**1970** 41,61 36,61 1 dk	Gemi-is Kolleketif Sirketi—Fener, Istanbul	 7,70	 2,801 3,20		**M General Cargo**		Russkiy Oil 4SA 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works	 U.S.S
8416994	**IKKIS** **Squid Fisheries S.A.** Agadir Morocco	*416* *124* 380		 BV	**1986** 39,02 34,78 2 dks	Const. Nav. Santodomingo—Vigo	 (BB) 8,54 8,51	 4,052 6,13	(549)	**M Fishing** Stern Trawler		M.T.M. Oil 4SA 8Cy. 295 × 420 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM)	 Barcelo
7740934 LYBR M-35184	**IKLARAND** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**635** 199 405		 RS	**1979** 54,82 1 dk	..............U.S.S.R.	 9,96	 4,141 5,01		**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)		S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD48A Magdeb 12
7800198 3EYQ4 15801-86 Df Esd Gc Pfd Rdr RT AMVER	**IKOMA** ex Ikoma Maru-86 **Tama Ocean S.A.** Panama Panama	**8 833** 4 517 9 282		 NK	**1979** 150,02 138,00 F 41,8 4 dks	Hitachi Zosen—Maizuru Works, Maizuru	 (BB) 21,04 21,01	 9,025 12,53	 (4617)	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.12 077 4 Ha (stl) (9,8 × 7,5) (9,8 9,8 × 7,4) ER (9,8 × 7,4) Der 12(9)		Pielstick Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 840kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 685,0t (hvf)-53,0pd	10PC4-2V-5 A 20
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**162** — 34			**1976** 25,00 23,32 1 dk	Hikari Kogyo K.K.—Yokosuka	 10,83 10,80	 1,804 3,10	(281)	**TM Surface Clearance Vessel** Mchy.aft		General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.	 U.S
9016715	**IKOMA MARU** **Kansai Kisen Kaisha** Japan	**3 000** — 1 300			**1990** 105,01	Shin Kurushima Dockyard Co. Ltd.—Akitsu	 18,22	 4,501 11,66	 (2682)	**TM Ferry**		Daihatsu 2 Oil 4SA each 6Cy. 400 × 480 9 000bhp (6 620kW) Daihatsu Diesel Mfg. Co. Ltd.	6DLM Jap
7021326 JI2571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 819** — 854			**1970** 83,06 78,01 1 dk	Nippon Kokan K.K.—Shimizu	 25,02 25,00	 4,674 8,01	(298)	**TM RoRo Cargo/Ferry** Twin Hull Cars 90 Trailers 55 Mchy.aft	730dk P	Daihatsu 4 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 10 000bhp (7 356kW) NE 78 Daihatsu Kogyo Gen 3 × 200kW 445V 60Hz a.c.	8DSM Osa 18,5
7815014 JJ3132 118873	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**102** — —			**1978** 23,00 19,80 1 dk RW	Kanagawa Zosen—Kobe	 6,62 6,60	 2,240 3,00	(192)	**TM Tug**		Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.	6L16 Nig
7115086 S6AQ 383535 Df Esd Gc Pfd Rdr RT	**IKOPA** ex Tawan Thai-86 ex Teresa-85 ex Swansea-84 ex Sublime-84 ex Nanryu Maru-78 **Ikopa Navigation Pte. Ltd.** Ship-Control Services (Pte.) Ltd. Singapore Singapore	*5 392* *3 746* 8 754		 GL (NK)	**1971** 126,22 118,01 2 dks RW	Hashihama Zosen—Imabari	 17,12 17,07	 7,722 9,71	(294)	**M General Cargo** 3 Ho ER G.12 464 B.11 362 3 Ha (stl) (13,5 25,4 25,4 × 7,0) ER 15W Der 2(22) 3(15)		Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 717,5t-20,5pd	6UEC52/1 Ko 14
8624084 HO3415 9126-PEXT RT	**IKOSI EPTA** **Daphnis Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**44** 18 —	**A1** harbour service **LMC**	SS 2/90 FN 99 (BV)	**1980** 14,06 12,60 1 dk rf nil 2BH	Scheeps. Damen B.V.—Gorinchem	 6,06 6,04	 1,201 1,80	(1064)	**TM Tug**		Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Inc.	34 Peoria, Ill 7,7
8624072 HO7974 7591-PEXT1 RT	**IKOSI EXI** **Black Star Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**37** 30 —	**A1** harbour service **LMC**	SS 2/90 FN 99 (BV)	**1977** 14,06 12,60 1 dk rf nil 2BH	B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam	 6,06 6,04	 1,350 1,80	(2005)	**TM Tug**		Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 reverse reductio geared to sc. shafts Caterpillar Inc. Gen 2 × 0,85kW	 Peoria, Ill 7,7
8624096 9232-PEXT	**IKOSI OCTO** **Daphnis Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	**44** 18 —	**A1** harbour service **LMC**	SS 3/90 FN 99 (BV)	**1980** 14,06 12,60 1 dk rf nil 2BH	Scheeps. Damen B.V.—Gorinchem	 6,06 6,04	 1,201 1,80	(2002)	**TM Tug**		Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Inc.	34 Peoria, Ill 7,7
8624060 HO7988 7590-PEXT1 RT	**IKOSI PENTE** **Karen Shipping Co. Ltd.** Bilinder Marine Corp. S.A. Panama Panama	**37** 30 —	**A1** harbour service **LMC**	SS 2/90 FN 99 (BV)	**1977** 14,06 12,60 1 dk rf nil 2BH	B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam	 6,06 6,04	 1,350 1,80	(2004)	**TM Tug**		Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 reverse reductio geared to sc. shafts Caterpillar Inc. Gen 2 × 0,85kW	 Peoria, Ill 7,7
5118761 SV4318 6267 Esd Gc Rdr RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Petrola Engineering International S.A.** Maritime & Commercial Co. Argonaftis S.A. Piraeus Greece	**207** 15 96		 AB	**1962** 30,00 27,03 1 dk BK 64	Davie SB. Ltd.—Lauzon, P.Q.	 8,49 8,18	 3,736 4,09	(636)	**M Tug**		Fairbanks, Morse Oil 2SA 6Cy. 206 × 254 reverse reduction gea to sc. shaft Canadian Locomotive Co. Ltd. Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)	 Kingston, O
7942257 SV5756 7619 RT	**IKOSIENA** **Maritime & Commercial Co. Argonaftis S.A.** Piraeus Greece	**1 112** 301 —		 (HR)	**1943** 62,49 59,44 1 dk	Charleston SB. & D.D. Co.—Charleston, SC	 11,74 11,70	 6,71		**M Tug** Salvage		Busch-Sulzer 4 Oil 4SA each 6Cy. 318 × 330 Busch-Sulzer Bros.	 St. Lou

5118864 SV4319 6488 Esd Gc Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Petrola Engineering International S.A.** Maritime & Commercial Co. Argonaftis S.A. Piraeus Greece	**207** 15 100	AB	**1962** Davie SB. Ltd.—Lauzon, P.Q. (631) 30,00 8,49 3,736 27,03 8,18 4,09 1 dk rf 64	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 206 × 254 reverse geared to sc. shaft Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.) 11kn
8228608 UYEF M-40153 Df Esd Gc Rdr RTm/h/v	**IKRYANINSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 913	RS	**1984** Baltiya Shipyard—Klaypeda 85,10 13,03 3,901 6,51	**M Fishing** Suction Ref Ice strengthened	Oil ....
8817148 JK4838 130972 Rdr RT	**IKU MARU No. 1** **Fujimoto Kaiun Y.K.** Kurahashi, Hiroshima Pref. Japan	**360** — 700		**1988** Kegoya Dock K.K.—Kure (881) 53,50 (BB) 3,550 49,00 9,40 4,00 1 dk	**M Tanker** Chemical	Hanshin 6LU26CG Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
8350530 JK2086 94448 RT	**IKUHI No. 3** **Kanawa Senkyo K.K.** Hiroshima, Hiroshima Pref. Japan	**157** — 86		**1964** Nakamura Zosen Tekkosho—Matsue 33,20 1,730 28,00 7,00 2,70 1 dk	**M Ferry**	Niigata 220dk P Oil 4SA 6Cy. 160 × 200 221kW (300bhp) Niigata Tekkosho Tokyo
8510350 JK4536 127961	**IKUHO** **Koshien Kosoku Ferry K.K.** Numakuma, Hiroshima Pref. Japan	**2 988** — 903		**1985** Shinhama Dock K.K.—Anan (763) 89,95 4,001 84,31 16,62 5,52 2 dks	**TM RoRo Cargo/Ferry** Bow door/ramp L 5,10 W 5,30 2 Stern door/ramp L 4,19 W 5,80 Clear height 4,45 Cars 30 Trailers 30 Mchy.aft	Daihatsu 6DLM-28 602dk P 4 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 7 200bhp (5 296kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Thw. thrust Contr. pitch propeller fwd 17,5kn
8905414 JJ3394 128793 RT	**IKUTA MARU** **Kyokusen Kaiun K.K.** Osaka Japan	**462** — 1 034		**1989** Nakatani Shipyard Co. Ltd.—Nomi (528) *70,80* 11,60 6,20	**M General Cargo**	Hanshin 6LH31G Oil 4SA 6Cy. 310 × 530 The Hanshin Diesel Works Ltd. Japan
7639111 JJ3061 118815 Rdr RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**294** 111 —		**1977** Kanbara Zosen K.K.—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7053070 JJ2696 110186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Hyogo Pref. Japan	**185** — —		**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama
5411723 5NAT 321544 Esd	**IKWERRE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**289** — —	✠Classed LR until 15/6/88	**1963-9** J. I. Thornycroft & Co. Ltd.—Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457	**TM Tug**	Polar 2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow 12kn
6919605 6LWF BF9202 Df Esd Gc Pfd Rdr RT	**IL DONG No. 11** ex Han Il No. 11-76 **Jin Yang Fisheries Co. Ltd.** Dae Won Fisheries Co. Ltd. Busan South Korea	**842** 442 —	(KR)	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Stern Trawler Ref In.548 2 Ha (each 1,8 × 1,8) ER Der 4(1)	Niigata Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 13kn
6620436 6MHU BS-A-1154 Df Esd Gc Rdr RT	**IL JIN No. 3** ex Kum Ryong No. 7-81 **Eun Jong Hae** Busan South Korea	**199** 94 —	KR	**1966** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.210 3 Ha (each 1,1 × 1,1)	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V a.c. 7kn
7728376 D8OD BSR-7 90385 Df Esd Gc Rdr RT	**IL SHIN** ex Hai Seung-88 **Tong Yang Cement Co. Ltd.** Busan South Korea	**3 834** 2 539 6 400	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (199) 109,05 6,716 101,43 16,40 8,26 P 25,3 F 11,6 1 dk conv General Cargo 88	**M Cement Carrier** 4 Ho ER B.8 184 2 Ha (stl) (29,7 30,1 × 8,4) Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. 14,75kn
6416952 6MMI BF35882 Df Esd Gc Pfd Rdr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	**229** 112 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 10,75kn
7104037 D9FR BSR-7 05869 Rdr RT	**IL YEUN** ex Kenzan Maru-83 **Ku Ryuk Co. Ltd.** Busan South Korea	**199** 72 53	KR	**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 36kW 445V a.c. 11,6kn
5054197 1728 Df Esd RTh	**IL-MERILL I** ex Maria Rosa I ex Richie-83 ex Ibrahim-78 ex Beni Sufian ex Atlantique ex Brunneck-67 ex Acaste-55	T.Mk **483** 211 609 **743** 397 —		**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (735) 57,00 9,05 3,506 5,49 P 14,7 B 11,0 F 7,4 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 420 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK 1P Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 30kW 220V d.c. Fuel 56,0t (d.o.) 10kn
6819104 LQLZ Df Esd Gc Rdr RT	**ILA** **Pesquera Industria Inda Hermanos S.A.** Buenos Aires Argentina	**1 233** 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 68,51 12,02 5,01 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)	Deutz Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Vigo Fuel 521,0t (d.o.) 13kn
5259515 JWTV 14847 Df Esd Pfd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Willy Andreassen** Stokmarknes Norway	T.Mk **288** 144 548	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)	MaK Oil 4SA 8Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t (d.o.) 9kn

7917458 EHWJ Df Esd Gc Pfd Rdr RT	**ILARGIA** **Naviera Galdar S.A.** Bilbao Spain	1 203 542 2 534	BV	**1980** Maritima de Axpe S.A.—Bilbao (119) 87,76 13,62 4,901 80,35 13,59 7,40 2 dks	**M Refrigerated Cargo** OSD 4 Ho ER 4 TwD In.3 192 4 Ha (stl) (each 4,2 × 5,0) ER Cr 3(3)	Deutz Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A. Gen 3 × 240kW 380V 50Hz a.c.
7234765 IXQA Df Esd Gc Rdr RT	**ILARIA** ex Tinuas-87 ex West End-81 ex Germa Gracia-79 **Ripemar S.n.C. di Guardascione Giuseppe e C.** Italy	1 597 1 146 2 950	RI (NV)	**1972** Stocznia Gdanska im. Lenina—Gdansk (B431/207) 84,16 13,62 5,309 77,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	MaK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 156,5t (d.o.)-7,0pd
7007394 3EWH6 18778-PEXT Df Esd Gc Rdr RTm/h/v	**ILARIA M** ex Klaus Leonhardt-88 **Compania Naviera Ilaria S.A.** Mediterranean Shipping Co. S.A. Panama Panama	*9 392* *6 207* 15 250	GL	**1969** Flensburger Schiffsbau-Ges.—Flensburg (621) 139,73 21,06 9,189 131,50 21,01 12,30 P 27,8 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Veges Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf)
6816841 9H3101 2172 Df Esd Pfd Rdr RT	**ILDERIM V** ex Katrine Dancoast-89 **Ilderim Shipping Co. Ltd.** Valletta Malta	T.Mk **399** 216 1 016	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 6,00 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Alpha Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd
6616409 9H3163 2306 Df Esd Rdr RTm/h/v	**ILDERIM VI** ex Frei Finlandia-89 ex Stril Finlandia-87 ex Lernia-85 ex Fraternia-84 ex Fratern-81 ex Mercur-80 ex Fraternia-71 **Ilderim Shipping Co. Ltd.** Valletta Malta	T.Mk **491** 310 1 259	BV (NV)	**1966** Hatlo Verksted A/S—Ulsteinvik (26) 75,75 10,93 3,760 68,00 10,60 3,81 B 33,3 F 15,0 1 dk & S dk rf 51	**M General Cargo** Ice strengthened 1 Ho 43,5 ER G.3 360 B.2 669 1 Ha (stl) (13,7 × 7,0) ER 1W Der 1(5)	MaK Oil 4SA 8Cy. 320 × 450 999kW (1 358bhp) Atlas-MaK Maschinenbau Gen 2 × 86,25kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 84,5t (d.o.)-5,0pd
5019070 Df Esd Rdr RTm/h/v	**ILDERIM VII** ex Valerie-90 ex Windhund-89 ex Windhund I-82 ex Kathe Ahrens-77 ex Anneliese Oltmann-70 **Ilderim Shipping Co. Ltd.** Valletta Malta	**499** 304 1 165	GL	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (481) 69,68 10,80 3,788 63,02 10,77 6,05 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 1 TwD 50,3 G.2 514 B.2 271 2 Ha (stl) (each 16,7 × 6,4) ER 6W Der 6(3)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel 67,0t (d.o.)
7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h/v SatCom 1110165	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**750** 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.)
7328023 6VKI Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**285** 90 267	(BV)	**1973** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref	MGO Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made69 fitted74 Soc. Alsacienne de Const. Mec. (S.A.C.M.)
7715379 FNKA Df Esd Gc Pfd Rdr RTh/v	**ILE DE BEAUTE** ex Cyrnos-90 **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	*20 564* *10 306* T/cm 28,9	BV	**1979** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (160) 159,05 (BB) 26,01 6,341 152,40 22,98 13,64 2 dks len 90	**TM Passenger/RoRo Cargo/Ferry** 451cbn 1344bth 310dk P 2 Side doors Lane Length 560 Cargo Width 2,50 Clear height 4,50 Mchy.aft	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 22 948kW (31 198bhp) Alsthom-Atlantique Montoir, St. Naz Gen 5 × 920kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 157,5t (d.o.) 533,5t (hvf)-103,5pd
6412425 Rdr RT	**ILE DE CARABANE II** ex Solon-90 ex Rospiggen-83 ex Basto IV-78 **O-Linjen Rederi AB** Honduras	**1 339** 457 422	NV	**1964** Moss Vaerft & Dokk A/S—Moss (151) 64,29 13,31 3,703 59,72 13,00 5,19 2 dks	**M RoRo Cargo/Ferry** 600dk P Bow & stern doors Ice strengthened	Sulzer Oil 2SA 7Cy. 360 × 600 1 260bhp (927kW) Sulzer Bros. Ltd. Gen 2 × 92kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd Fuel 66,0t (hvf)-4,5pd
7725788 V2EK 2090 Df Esd Gc Rdr RTm/h/v	**ILE DE FRANCE** ex Karat-82 ex Magnolia-78 Launched as Karat **Partenreederei m.s. "Ile de France"** Hans-Peter Eckhoff Hamburg Antigua & Barbuda	**999** 715 2 937	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (838) 88,42 (BB) 15,47 4,850 81,21 15,46 6,86 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 445 B.4 151 TEU 208 C. 208/20'	MaK Oil 4SA 8Cy. 320 × 420 reduction geared to sc shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H.
7360344 Df Esd Rdr RT	**ILE DE KERBIHAN** ex N'Zida-90 **Societe des Copropriet du Thonier Ile de Kerbihan** Lorient France	**608** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 5,11 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	AGO Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 184,0t (d.o.)
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer S.A.** Dunkerque France	**3 337** 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv RoRo Cargo/ Tank Landing Ship —	**TM Tender**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div.
7504603 FNDP Df Esd Gc Pfd Rdr RT	**ILE DE LA REUNION** ex Degas-83 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.) & Compagnie Nationale de Navigation (C.N.N.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (N26) 163,79 (BB) 26,55 10,735 155,00 26,51 16,31 P -F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) Lane Length 1400 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 2(25)	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Alsthom-Atlantique Montoir, St. Naz Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf)
5158723 6VJW Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)

5164784 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 ex TRV 2-55 **Reeferships Ltd.** Road Bay Anguilla (British)	**195** 90 254		**1941** Rowhedge Ironworks Co. Ltd.—Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76 conv Torpedo Recovery 55	**M Ferry/General Cargo** 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	138P Crossley Oil 2SA 5Cy. 267 × 343 360bhp (265kW) E made58 fitted67 Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 7kW 230V d.c. Fuel 15,0t (d.o.) 10kn
8707068 JH3133 128478	**ILE DE VACANCE II** **Fujikyu Kogyo K.K.** Atami, Shizuoka Pref. Japan	**184** — 74		**1987** Sumidagawa Zosen K.K.—Tokyo (N61-48) 41,10 1,901 36,00 7,61 3,20 1 dk	**TM Ferry**	Mitsubishi S12A-TA 2 Vee Oil 4SA each 12Cy. 150 × 160 2 000bhp (1 471kW) Mitsubishi Heavy Industries Ltd. Sagamihara
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Shizuoka Pref. Japan	**184** —		**1973** Yokohama Yacht Co. Ltd.—Yokohama (681) 32,52 6,61 3,00	**TM Ferry** Mchy.aft	—P Mitsubishi 12DE20 2 Oil 4SA each 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan
7941980 FUWM	**ILE MANDJI** ex Ar Goat-78 **Societe d'Armement et de Transport (SOCATRA)** Nantes France	**780** 415 1 020	BV	**1964** At. & Forg. de l'Ouest—St. Nazaire 62,51 9,71 3,701 57,99 4,02 1 dk	**TM Tanker** L.(oil) 1 400	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 88kW 2 × 8kW 380V 50Hz a.c. 10kn
7504586 FNDF Df Esd Gc Pfd Rdr RT	**ILE MAURICE** ex Cezanne-83 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.) & Compagnie Nationale de Navigation (C.N.N.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**13 928** 6 129 19 669	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (M26) 163,79 (BB) 26,55 10,734 155,00 26,51 16,29 P -F - 2 dks	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) Lane Length 1400 4 Ho ER G.31 361 B.28 510 TEU 637 C.Ho 330/20' (40') C.Dk 307/20' (40') 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 2(40) 2(25)	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Alsthom-Atlantique Montoir, St. Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 474,5t (d.o.) 3 012,5t (hvf) 18,5kn
7348023 FZMT Esd Gc Rdr RT	**ILE TRISTAN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	BV	**1974** Con. Mec. de Normandie—Cherbourg (1) 53,98 11,00 5,335 50,50 10,83 7,90 2 dks	**M Fishing** Tuna Seiner 12 Ho G.665	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Fuel 184,5t (d.o.) 14kn
5162803 HO5529 12005-82 Df Esd Rdr RTm/v	**ILEANNE** ex Irene-81 **Iramar Inc.** Panama Panama	**297** 143 495	(GL)	**1939** Hugo Peters—Wewelsfleth (21) *43,59* 7,52 2,934 7,47 3,10 P 8,3 RQD 16,5 F 4,6 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 26,0 G.849 B.750 2 Ha 2W Der 2(1,5)	MaK Oil 4SA 4Cy. 290 × 420 260bhp (191kW) NE 60 Maschinenbau Kiel A.G. Kiel Fuel 10,0t 7kn
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**603** 291 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1352) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7224693 Df Esd Gc Rdr RT	**ILEIGH** ex Merc Caribia-81 **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Casablanca Morocco	T.Mk **499** 326 1 290	(BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) 76,00 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
6727117 J8RD 2316 Esd Gc Pfd Rdr RTm/h	**ILEN** ex Patmarie-89 ex Sanmar-87 ex Union Sun-84 ex Andre-74 **Barchester Ltd.** Kingstown St. Vincent and the Grenadines	**448** 316 655	GL (BV)	**1967** Fulton Marine Eng. S.A.—Ruisbroek 52,71 8,26 3,031 49,00 8,16 3,41 P 10,1 1 dk	**M General Cargo** 1 Ho 33,0 ER G.961 B.852 1 Ha (w) (27,5 × 5,7) ER	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 reverse reduction geared to sc. shaft 386kW (525bhp) Anglo-Belgian Co. N.V. Gent/Gand Gen 2 × 4kW 24V d.c. Fuel 34,5t (d.o.) 9,5kn
7202499 WX5966 502972	**ILEN ROVER II** ex Sharon & Noreen-89 ex Julia K. Hall **Ilen Rover II Inc.** New Bedford, Ma United States of America	**194** 136 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *31,64* 7,37 3,81	**Wood M Fishing**	Oil 1 090bhp (802kW) .... Fuel (d.o.)
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	BV	**1976** Soc. des At. Francais de l'Ouest—St. Nazaire (CA2) 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.(oil) 150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Baudouin Oil 4SA 5Cy. 150 × 150 reverse reduction geared to sc. shaft 149bhp (110kW) Soc. des Moteurs Baudouin Marseille 7kn
8314079 YQNJ 658 Df Esd Gc Pfd Rdr RT	**ILFOV** **Navrom Shipping Company** Constantza Romania	**3 798** 1 902 6 136 **5 934** 3 529 8 750	RNR	**1983** Santierul Naval Braila—Braila 130,66 (BB) 17,71 6,600/8,100 121,19 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,6 13,6 13,6 × 10,0) ER Cr 4(5)	Sulzer 5RND68M Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16,5kn
8313893 EXEB M-37681 Df Esd Gc Rdr RTv	**ILGA** ex Neftegaz 4-84 **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*2 737* *821* 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/04) 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
5158802 CSPI LX-53-A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo—Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Mirrlees Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day Stockport 10,5kn
6929143 HO2818 14171-84	**ILHA CARAVELA** ex Urona-88 Panama Panama	**492** 281 822		**1969** S.A. Balenciaga—Zumaya (178) 46,49 42,98 8,39 4,50 1 dk	**M General Cargo**	Baudouin Vee Oil 4SA 12Cy. 185 × 200 900bhp (662kW) Soc. des Moteurs Baudouin Marseille 11kn

7350002 D4BP 027 Df Esd Gc Rdr RTh/v	**ILHA DE KOMO** ex Lindinger Hyacinth-78 **Government of The Republic of Cape Verde Islands (Comissao de Gestao de Transportes Maritimos de Cabo Verde)** Companhia Nacional de Navegacao "Arca Verde" Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 082 2 906	BV	**1973** Husumer Schiffsw.—Husum (1413) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd	18V23 Frederiksha 13k
5158864 CSOG LX-43-A Esd Rdr RT	**ILHA DO FOGO** **Pescabrava Sociedade Armadora Pesca Ltda.** Lisboa Portugal	**339** 156 —	(RP) ✠Classed LR until 7/72	**1948**-3 Cia. Uniao Fabril—Lisboa (125) 45,29 8,06 3,887 40,09 8,01 4,09 F 9,8 1 dk BK 191	**M Fishing** Side Trawler 1 Ho 2W	Werkspoor Oil 4SA 8Cy. 270 × 500 870bhp (640kW) NE 10/69 N.V. Werkspoor Gen 1 × 100kW 2 × 35kW 110V d.c.	Amsterd
5158876 CSVY LX-52-A Df Esd RT	**ILHA DO PICO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 166 —	✠Classed LR until 7/72	**1951**-11 Est. Nav. de Viana do Castelo—Viana do Castelo (10) 45,47 8,03 3,918 40,01 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Mirrlees Oil 4SA 8Cy. 350 × 535 720bhp (530kW) Mirrlees, Bickerton & Day	Stockp 10,5k
7432173 HO3747 11825-82 Df Esd Gc Pfd Rdr RT	**ILHA DO PORTO SANTO** ex Winni Helleskov-81 **Bouboulina Compania Naviera S.A.** Transinsular - Transportes Maritimos Insulares S.a.r.l. Panama Panama	**1 069** 712 2 595	✠**100A1** SS 6/86 Ice Class 3 ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1487	**1977**-2 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1010) 79,81 13,11 5,182 72,50 13,01 7,50 F 9,8 1 dk & S dk rf 152 SF 3BH WB585T	**M General Cargo** OSD 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,4 14,3 × 9,3) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 775bhp (1 306kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 76kW 220/380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd	8M452 12,25k
5427100 Pfd Rdr RT	**ILHA DOURADA** ex Celtic Rose ex Mariyos I-83 ex Foxtongate-74 **Agostinho Vieira & Faia Ltda.** Funchal Portugal	**680** 346 —	✠Classed LR until 15/5/87	**1963**-11 Goole SB. & Repairing Co. Ltd.—Goole (541) 60,05 9,22 3,652 56,93 9,15 3,74 P 15,6 RQD 17,1 F 5,8 1 dk rf 51 conv General Cargo 89	**M Dredger/Sand Carrier** 2 Ho 17,9 17,0 ER G.1 363 B.1 286 2 Ha (stl) (14,5 11,6 × 5,6) ER	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr reverse geared to sc. shaft 990bhp (728kW) Lister Blackstone Ltd. Fuel 34,0t (d.o.)	Stamfo
5158888 CSFX LX-37-A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**356** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Werkspoor Oil 4SA 8Cy. 270 × 500 850bhp (625kW) NE 11/68 N.V. Werkspoor Gen 2 × 35kW 1 × 17,5kW 110V d.c.	Amsterd
5158890 CSGE LX-36-A Df Esd Rdr RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 172 245	(RP) ✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 1 dk BK 191	**M Fishing** Side Trawler 1 Ho 2W	Ruston Oil 4SA 7Cy. 320 × 380 sr geared to sc. shaft 560bhp (412kW) Ruston & Hornsby Ltd.	Linco 10k
7526235 1549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Jakarta Indonesia	**136** 87 152	KI	**1965** Djantra—Tandjung Priok ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 4Cy. 220 × 280 150bhp (110kW) E made59 fitted65 Kloeckner Humboldt Deutz Gen 1 × 5kW 110V	
6615742 CUYN LX-59-N Df Esd Gc Rdr RT	**ILHAVENSE** ex Altair-86 **Parceria Maritima Esperanca Ltda.** Lisboa Portugal	**1 140** 601 864	✠Classed LR until 3/69	**1968**-2 Est. Nav. de Viana do Castelo—Viana do Castelo (60) 62,46 10,88 4,852 54,72 10,51 7,29 2 dks RW rf 1219 BK 152	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) E made64 fitted68 MaK. Maschinenbau Kiel G.m.b.H Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 230V d.c. Controllable pitch propeller	
8813984 D4CS Esd Rdr RT	**ILHEN RASO** **Companhia Nacional de Navegacao "Arca Verde"** Sao Vicente Cape Verde Republic	**134** 40 50		**1988** Hermann Suerken GmbH & Co. KG. —Papenburg (356) 30,03 1,600 23,35 7,01 2,30 1 dk	**TM Landing Craft**	MAN 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 324kW (440bhp) MAN-B&W Diesel G.m.b.H.	D286 Augsbu
5158929 PUYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**760** 394 —	✠	**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 x 610 Ailsa SB. Co. Ltd.	Tro
7376367 SYRG 9424 Df Esd Gc Pfd Rdr RTv SatCom 1100125 TREK	**ILIAD** ex Jovian Lake-85 ex Ocean Ambassador-85 **Hartford Finance Inc.** Piraeus Greece	**39 995** 30 959 83 466 T/cm 74,2	NK NV	**1975** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (833) 243,49 35,31 14,290 233,00 35,26 19,00 F 18,6 1 dk Diam. 0,510 MH 0,9	**M Tanker** 12 Ta ER L.(oil) 104 676 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 880kW 450V 60Hz a.c. Fuel-36,0pd	7RND 15,75k
5158943 SV3412 2057 RT	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	Gray 2 Oil each 6Cy. 127 × 108 276bhp (203kW) Gray Marine Engine Co. Fuel 5,0t	Detroit
7634903	**ILIDZA - I** ex Drac Roca VII-75 **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz	West Germ
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** ....La Carraca 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 geared to sc. shaft 260bhp (191kW) Kloeckner Humboldt Deutz	West Germ
6811449 229610 Df Esd Gc Pfd Rdr RT	**ILIGAN CITY** ex Amami Maru-87 **Lotus Investment Inc.** William Lines Inc. Cebu City Philippines	**1 512** 615 1 388	NK	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (658) 83,09 12,02 4,114 74,99 11,99 5,49 2 dks	**M Ferry/General Cargo** 513P 2 Ho G.539 2 Ha (stl) (8,2 × 4,0) (3,2 × 2,9) 4W Der 4(2)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 230bhp (2 376kW) NE 79 Kobe Hatsudoki K.K. Gen 2 × 180kW 445V 60Hz a.c. Fuel 29,0t (d.o.) 87,0t (i.f.o.)-14,0pd	Ko
5085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**994** 495 1 625	(NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd	Niig 10,75

7432460 DUYM	**ILIGAN GLORY** ex Izumo-87 **Iligan Bay Express Corp.** Manila Philippines	**699** 450 2 171		**1975** Yamanaka Zosen K.K.—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Hanshin 6LUD35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12,5kn
5195628 DVWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**994** 513 1 633	NK	**1960** Onomichi Zosen K.K.—Onomichi (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Sulzer Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Uraga Diesel Kogyo Tamashima Gen 2 × 40kW 1 × 15kW 225V d.c. Fuel 51,0t (d.o.) 11kn
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Manila Philippines	**998** 620 1 630	NK	**1957** Kurushima Dockyard Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Ito Oil 4SA 6Cy. 435 × 640 1 300bhp (956kW) Ito Tekkosho Shimizu Gen 2 × 100kW 230V d.c. Fuel 84,5t 12,5kn
8423246 M-41595	**ILIM** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*593* *178* 761	RS	**1985** .............U.S.S.R.	**TM Supply Ship** Deck Cargo	2 Oil ....
8024002 OUIQ D2829 Df Esd Gc Pfd Rdr RT	**ILIMMAASAQ** **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	*1 195* *358* 245	NV	**1982** Orskov Christensens Staalskibs. A/S —Frederikshaven (124) 57,08 (BB) 4,201 52,48 11,61 6,91 2 dks rf 1118 BK 254 conv Stern Trawler Fishing 85	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened 1 Ho ER In.679 1 Ha (stl) ER	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 312kW 380V 50Hz a.c. Controllable pitch propeller
7230032 P3DE2 707959 Df Esd Gc Pfd Rdr RT	**ILION** ex Prometheus-87 ex Med Tradition-83 ex Kinyo Maru-79 **Advance Maritime Co. Ltd.** Atlantis Management Inc. Limassol Cyprus	**8 015** 6 293 14 503	NV (AB) (NK)	**1972** Hashihama Zosen—Imabari (312) 138,46 21,85 9,002 128,00 21,40 11,99 P 25,0 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.18 878 B.17 851 4 Ha (stl) (8,3 18,7 16,4 18,7 × 10,5) ER Der 3(22) 1(15)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 480bhp (6 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 324kW 440V 60Hz a.c. Fuel 90,0t (d.o.) 1 600,0t (hvf)-25,5pd 14kn
7208247 SV3436 13	**ILION** **Larco Societe Minere et Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	GL	**1972** Frd. Krupp Schiffsw.—Duisburg (509) 85,02 11,41 3,001 85,02 11,31 4,88 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695	MWM 2 Vee Oil 4SA each 16Cy. 140 × 180 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 Directional propellers Fuel 12,0t (d.o.) 9kn
5415119 YTGI Df Esd Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**2 196** 987 870	JR (BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD 900P Bow & stern doors	Deutz 2 Oil 4SA each 8Cy. 400 × 580 3 960bhp (2 913kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 172,5t (d.o.) 15kn
7372361 YDRI Rdr RT	**ILIS** ex Success I-87 ex Toman I-85 ex Kokuho Maru No. 8-84 **P.T. Superin Line** Jakarta Indonesia	**999** 649 2 174	KI	**1974** K.K. Ichikawa Zosensho—Ise (1320) 73,40 11,03 5,284 68,00 11,00 5,49 1 dk RW	**M Tanker** Chemical Mchy.aft	Yanmar 6ZL-UT Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8504947 DIZZ Df Esd Gc Rdr RTm/v	**ILKA** **Reederei Thordsen m.s. "Ilka" KG** Heinrich Thordsen K.G. Husum Federal Republic of Germany	*1 366* *410* 1 300	GL	**1985** Husumer Schiffsw.—Husum (1498) 71,81 11,33 3,225 67,32 11,31 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,4 ER G.2 477 1 Ha (stl) (41,3 × 9,0) ER	Callesen 6-427-FOTK Oil 4SA 6Cy. 270 × 400 799bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 148kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
8211198 DNIR 13732 Df Esd Gc Pfd Rdr RTm/h/v	**ILKA** **Kapitan Alfred Hartmann Schiffahrts KG m.s. "Ilka"** Hartmann Schiffahrts G.m.b.H. & Co. KG Emden Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (907) 87,97 (BB) 11,33 4,668 85,37 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 145,0t (i.f.o.) 45,0t 11,5kn
5158967 PKMR 1611/L	**ILKE** **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Surabaya Indonesia	**399** 241 610	(KI)	**1955** Vereenigde Prauwen Verer—Tandjung Priok (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** OSD Mchy.aft	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,75kW 110V Fuel 43,5t 8kn
7389950 4787 Rdr RTv	**ILKER KARTER** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**456** 208 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (194) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**	Stork 8DRO210K 2 Oil 4SA each 8Cy. 210 × 300 reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
5409304 D7WP JJR-635624 Rdr RT	**ILL YEONG No. 2** ex Chil Sung No. 72-90 ex Takanawasan Maru-67 **Kang See-In** Cheju South Korea	**476** 271 704	KR	**1963** Kurushima Dockyard Co. Ltd.—Imabari (165) 49,97 8,03 3,650 44,99 8,01 3,99 P 11,3 F 6,1 1 dk RW	**M General Cargo** G.912 B.844 1 Ha (21,0 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Nippon Hatsudoki Kobe Gen 2 × 5kW 105V d.c.
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5159002 ELIP6 8321 Df Esd Gc Rdr RTv SatCom 1241440	**ILLIRIA** **First Security Bank of Utah N.A. (Corporate Trust Division)** Travel Dynamics Inc. Monrovia Liberia	**3 488** 1 811 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,94 14,61 9,02 3 dks RW rf 152 conv Passenger/General Cargo 77	**TM Passenger Ship** CSD 74cbn 198bth P 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	Fiat B480.6TS 2 Oil 2SA each 6Cy. 480 × 640 5 820bhp (4 281kW) S.A. Fiat S.G.M. Torino Gen 3 × 320kW 18kn

7207619	**ILLUMBE**	**205**		**1972**	S.L. Ardeag—Bilbao		(64)	**M Fishing**	Caterpillar	3508
EBYZ		85		34,22				Side Trawler Ref	Vee Oil 4SA 8Cy. 170 × 190	
2233	**Antonio Santos Alonso**	—	RI (BV)	28,61	6,19	3,71			441kW (600bhp) NE 87	
3SS.1.2233	Pasajes Spain			1 dk					Caterpillar Inc.	Peoria, Illino
Df Esd									Gen 1 × 96kW 220V 50Hz a.c.	
Gc Pfd									Fuel 79,5t (d.o.)	10
Rdr RT										
7832165	**ILLUSION**	**103**		**1978**	Desco Marine—St. Augustine, Fl			**Wood M Fishing**	Caterpillar	
WYC8127		70		*20,33*	6,23			Trawler Shrimp-trawl	Oil	
596732	**David I. Green**	—				2,85			365bhp (268kW)	
	Corpus Christi, Tx United States of America			1dk					Caterpillar Tractor Co.	Peoria, Illino
7422427	**ILLUSTRIOUS**	**164**		**1976**	Berwick Shipyard Ltd.—Berwick		(1003)	**M Fishing**	Blackstone	ESL6M
GWAM	ex Benvolio-86 ex Olivia-76	63		26,22	6,96	2,901		Side Trawler	Oil 4SA 6Cy. 222 × 292	
365788	Launched as Devotion	107		23,25	6,86	3,69		Mchy.aft	720bhp (530kW)	
PD 243	**Andrew Mark Ritchie**			1 dk					Mirrlees Blackstone (Stamford) Ltd.	Stamfo
Df Esd	Peterhead United Kingdom									10,75k
Rdr RT										
5416553	**ILLYRIA II**	**413**		**1963**	D. W. Kremer Sohn, G.m.b.H. & Co.			**TM Ferry**	MWM	
SV3536	ex Marina-85	252			—Elmshorn		(1104)	—P	2 Oil 4SA each 8Cy. 250 × 350	
2971	**Harry Kontopoulos**	—	HR (GL)	46,82	8,03	2,299			1 680bhp (1 236kW)	
	Piraeus Greece			42,52	8,01	3,51			Motorenw. Mannheim A.G. (MWM)	Mannhe
				1 dk					Fuel (d.o.)	
				RW						
7607077	**ILMAMUI**	**751**		**1978**	Hjorungavaag Verksted A/S—Hjorungavaag		(27)	**M General Cargo**	Kromhout	6FDHD24
PLXA		392							Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft	
	P.T. Pelayaran Nasional Indonesia (PELNI)	950	KI (NV)	59,92		3,650		2 Ho ER	1 160bhp (853kW)	
Esd Rdr				54,41	11,41	6,15			Stork-Werkspoor Diesel B.V.	Zwoll
RT	Jakarta Indonesia							2 Ha (stl) (6,4 × 7,0) (12,9 × 7,7) ER	Controllable pitch propeller	10k
6914033	**ILMEN**	T.Mk		**1969**	VEB Volkswerft Stralsund—Stralsund		(255)	**M Factory Fishing**	S.K.L.	
ESIZ		**2 177**		81,97	13,64	5,157		Fish-factory Stern Trawler Ref	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. sha	
M-30275	**U.S.S.R. -"Zapryba"**	746	RS	73,00	13,59	9,53		Ice strengthened	2 320bhp (1706kW)	
Df Esd	Kaliningrad U.S.S.R.	1 152		2 dks				4 Ho 1 Ta	VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu
Gc Pfd								G.163 In.1 075 L.10		
Rdr RT								4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6)	Gen 4 × 256kW 380V a.c.	
								4W Der 2(5) 2(3)	Controllable pitch propeller	13,75k
7436519	**ILMENIT**	**166**		**1974**	..............U.S.S.R.			**M Research**	S.K.L.	8NVD36-1
UZJB		18		33,96	7,09	2,509		Ice strengthened	Oil 4SA 8Cy. 240 × 360	
M-12417	**U.S.S.R. -Ministry of Geology**	35	RS			3,66			305bhp (224kW)	
	Vladivostok U.S.S.R.			1 dk					VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu
									Fuel (d.o.)	9k
5411759	**ILMENLES**	**2 730**		**1963**	Valmet Oy Pansion Tehdas—Turku/Abo		(276)	**M General Cargo**	B&W	5-50VTBF-11
UEYE		1 295						Ice strengthened	Oil 2SA 5Cy. 500 × 1100	
M-17110	**U.S.S.R. -Northern Shipping Co.**	3 710	RS	102,29	14,03	6,001		4 Ho 13,5 14,1 14,1 14,4 ER	2 900bhp (2 133kW)	
Df Esd	Arkhangelsk U.S.S.R.			93,02	14,00	7,04		B.4 751	Valmet Oy Rautpohjan Tehdas	Jyvasky
Gc Rdr				1 dk					Fuel 35,5t (d.o.) 213,5t (hvf)	13,75k
RT								4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER		
								4W Cr 2(3) Der 1(35) 1(5)		
7025372	**ILO**	**8 621**	✠**100A1** SS 1/81	**1972**-6	SIMA Servicio Industrial de la Marina —Callao		(7)	**M General Cargo** CSD	B&W	6K74E
OBPM		6 116						Ref	Oil 2SA 6Cy. 740 × 1600	
	Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)	13 450	✠**LMC**	153,88	20,48	9,386		5 Ho 11,8 18,8 20,8 26,4 20,8 ER 10 TwD	11 600bhp (8 532kW)	
Df Esd			EL Bt $2\frac{5}{16}$"U2	144,56	20,41	12,22			A/S Burmeister & Wain's Motor-og Mfbk. af 1971	
Gc Rdr			FN 4717	F 23,5	3 dks			G.19 563 B.18 082 In.561		Kobenha
RT	Callao Peru			rf nil				5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) ER	AuxB (o.f.) 8kgf/cm² (7,9bar)	
				7BH	WB2251t incl. DTf328t				e(ex.g) 8kgf/cm² (7,9bar)	
								12W Cr 1(3) Der 2(50) 6(10) 6(5)	Gen 3 × 380kW 450V 60Hz a.c.	
7311070	**ILOCOS EXPRESS**	**998**		**1967**	Fukushima Zosen Ltd.—Matsue		(220)	**M General Cargo**	Oil 4SA 6Cy. 380 × 540	
	ex Shinsen Maru No. 2-80	520		71,30	10,55	4,852			1 300bhp (956kW)	
	Minwood Shipping Corp.	2 032		64,98	10,52	5,52		1 Ho ER	Nippon Hatsudoki	Kob
Rdr RT	Manila Philippines			1 dk				G.2 160 B.2 055	Gen 2 × 16kW 220V a.c.	
									Fuel 63,0t-4,0pd	11,5k
								1 Ha (32,6 × 6,0) ER		
								6W Der 1(12) 1(10)		
7503946	**ILOILO CITY**	**1 242**		**1976**	Bataan Shipyard & Eng. Co. Inc.—Mariveles		(2)	**TM Tank Barge**	General Motors	
DVTT		1 004						Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146	
M:KT-0 00007	**Philippine National Oil Co. (PNOC)**	2 304	(AB)	67,67	15,88	3,122			1 600bhp (1 177kW)	
	PNOC Shipping & Transport Corp.			66,45	15,85	3,69		L.(oil) 286	General Motors Corp., Detroit Diesel Allison Div.	Detroit M
Rdr RT	Manila Philippines								Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c.	8,5k
7606982	**ILOLUTA**	**751**		**1977**	Bolsones Verft—Molde		(251)	**M General Cargo**	Kromhout	6FDHD24
PLXD		392		59,92		3,652			Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft	
	P.T. Pelayaran Nasional Indonesia (PELNI)	950	KI (NV)	54,41	11,41	6,15		2 Ho ER	1 160bhp (853kW)	
Esd Rdr				2 dks					Stork-Werkspoor Diesel B.V.	Zwol
RT	Jakarta Indonesia							2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Controllable pitch propeller	10k
9002441	**ILONA G**	*999*		**1990**	Yorkshire D.D. Co. Ltd.—Hull		(323)	**M General Cargo**	Cummins	KTA-38
		575				3,882			Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaf	
718946	**Harris & Dixon (Shipbrokers) Ltd.**	1 700	BV (Class cont.)	69,02	9,99	4,86			940bhp (691kW)	
Df Esd	London United Kingdom			1dk					Cummins Engine Co. Ltd.	United Kingdo
Gc Rdr										
RT										
5152121	**ILONGO**	**2 943**		**1959**	Drammen Slip & Verk.—Drammen		(43)	**M Livestock Carrier**	Sulzer	
DVOI	ex Elsborg-85 ex Clearwater Bay-81	1 486		116,19	16,03	6,451		Ref	Oil 2SA 6Cy. 600 × 1040	
	ex Aurore-81 ex Hoegh Aurore-72	4 129	NV	107,83	15,98	8,11		4 Ho	4 100bhp (3 016kW)	
Df Esd	**Borgships Inc.**			P 41,2	F 13,2 2 dks			G.9 401 B.8 665 In.981	Sulzer Bros. Ltd.	Winterth
Gc Pfd	Holdingaktieselskabet Dannebrog			rf 102	conv Ref General Cargo 74				Gen 4 × 160kW 440V 60Hz a.c.	
Rdr	Manila Philippines							4 Ha (stl) (8,3 17,3 17,3 × 6,7) (4,8 × 5,5)	Fuel 810,0t (hvf)	15k
RTm/h/v								12W Der 1(30) 1(20) 8(10) 4(5)		
AMVER										
8722915	**ILORI**	*104*		**1988**	..............U.S.S.R.			**M Fishing**	S.K.L.	6NVD26A
		31		26,50	6,59	2,320		Stern Trawler Seiner	Oil 4SA 6Cy. 180 × 260	
M-42871	**U.S.S.R. -Association of Collective Fishing**	58	RS	23,61		3,05			220kW (299bhp)	
Rdr RT				1 dk					VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu
	Poti U.S.S.R.									
6718855	**ILOS**	T.Mk		**1967**	VEB Warnowwerft Warnemuende —Warnemuende		(204)	**M General Cargo**	MAN	
9HER3	ex Milos K-90 ex Altenburg-90	**4 855**						Ref	Oil 2SA 8Cy. 700 × 1200	
		3 040	DSRK	150,09	20,25	7,262/8,202		Ice strengthened	11 200bhp (8 238kW)	
Df Esd	Valletta Malta	8 342		143,62	20,20	11,71		5 Ho 17,3 18,9 18,1 27,2 ER 15,9	VEB Dieselmotorenwerk Rostock (DMR)	Rosto
Gc Pfd				2 dks				G.16 043 B.7 841 In.330	Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c.	18,5k
Rdr RT		**7 324**						5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0)	Fuel 844,5t (d.o.) 852,5t (hvf)	
		5 030								
		10 080						12W Cr 1(5) Der 1(60) 2(14) 4(8) 6(5)		

7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1977** Hasund Smie & Sveiseverk A/S—Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
8615930 P3RC2 708348 Df Esd Gc Rdr RT	**ILOVIK** **Yugo-Arab Shipping Co. SAL** Losinjska Plovidba OOUR Brodarstvo Limassol Cyprus	*4 839* *2 239* 5 896	✠100A1 ✠LMC **UMS** EL X 506,5/46,0U3 FN 2618	**1988**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (649) 99,22 19,54 5,701 93,45 19,50 8,51 P 7,7 F 15,9 1 dk rf nil 6BH WB2371T incl. 91.7T in forepeak tank, 1584.3T in No.1 port & starboard No. 2 port, starboard & centre, & No.3 port & starboard DB tanks and 695T in Nos.1, 2 & 3 port & starboard tanks	**M General Cargo** DSS 3 Ho 11,9 25,9 27,3 ER G.8 223 B.7 442 TEU 336 C.Ho 151/20' (40') C.Dk 185/20' (40') 5 Ha (stl) (6,2 × 7,9) (25,8p&s 25,8p&s × 7,7) ER Cr 2(25)	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 with clutches, flexible couplings & dr geared to sc. shaft 2 600kW (3 535bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 6,1kgf/cm^2 (6,0bar) hs22,5 e(ex.g) (o.f.) 6,1kgf/cm^2 (6,0bar) hs84,0 Gen 3 × 417kW 400V 50Hz a.c. Controllable pitch propeller 13,6kn
7329819 URIA M-28258	**ILPYR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7800734 SGMP Df Esd Gc Pfd Rdr RT	**ILSE** **P/R for m.t. Ilse** United Tankers AB Skarhamn Sweden	**7 852** 4 672 12 702	NV	**1979** Lodose Varv A/B—Lodose (177) 142,42 17,84 8,621 136,58 17,81 11,10 P -F - 1 dk rf 51	**M Tanker** Chemical Ice strengthened 12 Ta ER L.17 546	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 608kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
8212805	**ILUMINADA** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena de Indias Colombia	**133** 103 —		**1982** Desco Marine—St. Augustine, Fl (F314) 22,86 6,72 — 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.67 1 Ha (stl)	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.**	**372** 211 —	(RI)	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koeln
8517023 UTBX M-43018 Df Esd RTv SatNav SatCom 1400452 UTBX	**ILYA CHAVCHAVADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 948* *5 887* 16 231	RS	**1988** Brodogradiliste "Split"—Split (353) 151,31 (BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	B&W Oil 2SA 5Cy. 500 × 1620 7 750bhp (5 701kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW Controllable pitch propeller Thw. thrust propeller fwd 15kn
8517097 UTHB M-41646 Df Esd Gc Rdr RTv SatCom	**ILYA ERENBURG** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*10 949* *5 886* 15 970	RS	**1987** R.O. Brodogradiliste "3 Maj"—Rijeka (645) 151,50 (BB) 22,43 9,000 142,60 22,41 12,15 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.20 400	Pielstick 6PC2-6L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & dr geared to sc. shafts 7 800bhp (5 737kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7906992 UJNH M-31302 RT	**ILYA ILYIN** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (491) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6707442 USOG M-27905 Df Esd Gc Rdr	**ILYA KATUNIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 344** 944 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/17) 83,11 13,85 5,501 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (stl) (1,9 4,8 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
8721167 UJRM M-41334 Df Esd Gc Pfd Rdr RTv SatCom 1401402 UJRM	**ILYA KONOVALOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*4 407* *1 322* 1 810	RS	**1986** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
6915685 UYHW M-29931 Df Esd Gc Rdr RT	**ILYA KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 805	RS	**1968** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,367 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9) Cr 5(8)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7511591 UGTY M-33421 Df Esd Gc Pfd Rdr RT	**ILYA MECHNIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 999** 3 249 5 880	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/11) 139,60 (BB) 18,04 7,781 128,00 18,00 11,51 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
7643875 EKGM M-32530	**ILYA NEDBAYLOV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**246** 103 52	RS	**1976** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
6702911 UYJA M-27615 Df Esd Gc Rdr RT	**ILYA REPIN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 9W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn

7529653 UHMS M-32835 Df Esd Gc Rdr RT	**ILYA SELVINSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (hvf)	8DR30/50 Leningr 11,75
7010092 UQRT M-30362 Df Esd Gc Pfd Rdr RTv SatCom 1400704 UQRT	**ILYA ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (314) 151,54 20,35 —/7,641 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 511 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(5-8)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)	K8Z70/12 Rosto 18,5
7729863 EMZQ M-35189 Df Esd Gc Rdr RT	**ILYA VOLYNKIN** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller	Pra 12
7224459 UPWX M-40175 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400777 UPWX	**ILYICH** ex Stena Baltica-83 ex Skandia-83 ex Bore I-80 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **12 281** 4 098 1 775	RS ✠Classed LR until 16/12/83	**1973**-3 Oy Wartsila Ab—Turku/Abo (1199) 128,02 (BB) 22,05 5,919 115,80 22,00 13,52 B 96,1 3 dks, 4th dk fwd of mchy. space rf 305	**TM Passenger/RoRo Cargo/Ferry** 377bth 823dk P Bow door Stern door Ice strengthened	Sulzer 4 Oil 2SA each 9Cy. 400 × 480 sr geared to sc shafts 18 000bhp (13 240kW) Oy Wartsila Ab Gen 4 × 628kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-71,0pd	9ZH40/4 Turku/Ab 22
8711784 M-41699 Esd Rdr RTv	**ILYICHYOVETS-1** **U.S.S.R. -Ilyichyovsk Port Authority** Ilyichyovsk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1988** "Ivan Dimitrov" Shipyard—Rousse (462) 77,53 14,34 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd	8NVD48A-2 East Germa
7015212 UQGF M-17284 Df Esd Gc Rdr RT	**ILYICHYOVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (251) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	5-50VTBF-11 Jyvaskyl 13,5
6914021 ESXN M-30284 Df Esd Gc Pfd Rdr RT	**ILYICHYOVSK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 288	RS	**1969** VEB Volkswerft Stralsund—Stralsund (257) 82,05 13,64 5,301 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 L.10 4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. sha 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebur 14,25
7230006 UUSF M-32641 Df Esd Gc Rdr RTm/h/v	**ILYICHYOVSK** **U.S.S.R. -Ministry of Transport Engineering** Nakhodka U.S.S.R.	**1 583** 490 265		**1972** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0008) 74,00 14,03 3,048 69,63 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	MAN Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 780kW d.c. 1 × 300kW d.c. 1 × 75kW d.c.	G8V30/45AT Yokoham 7,5
6726979 UHAC M-17217 Df Esd Gc Rdr RT	**ILYINSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Nystads Varv Ab—Uusikaupunki/Nystad (243) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	5-50VTBF-11 Jyvaskyl 13,5
7646578 UUXB M-12523	**IM. 60-LETIYA OKTYABRYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD36-1 Magdebur 9,5
8606393	**IMAD** **Hala Fisheries** Casablanca Morocco	**375** 151 400	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (602) 39,91 36,81 9,01 3,97	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 220 × 240 684kW (930bhp) Wartsila Diesel Normed S.A.	6R2 La Ciot
8303563 TG577 RT	**IMAM MEZRI** **Societa Tuniso-Italiana di Pesca - (STIPEC)** La Goulette Tunisia	**190** 86 —		**1984** Cant. Nav. A. Stabile—Trapani (57) 32,31 7,22 24,52 7,00 3,18 1 dk	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc shaft 1 012bhp (744kW) Krupp MaK. Maschinebau G.m.b.H.	6M331A Ki
7207279 Esd Rdr RTm	**IMAM No. 1** ex N. R. Glyde-83 **IMAM Fishing Ltd.** Bangladesh	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Mitsubishi Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)	6DE10-T Japa 10
7207281 Esd Rdr RTm	**IMAM No. 2** ex N. R. Harris-83 **IMAM Fishing Ltd.** Bangladesh	**184** 123 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Mitsubishi Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)	6DE10-T Japa 10
7314307 Df Esd Gc Pfd Rdr RTv SatCom	**IMAM No. 3** ex Shoshin Maru No. 20-84 **IMAM Fishing Ltd.** Bangladesh	**194** 69 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1206) 41,84 7,42 2,801 36,66 7,40 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.	Niiga

5194961 S2MV Esd RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 465	(AB) (GL)	**1946** Albina Eng. & Mach. Works—Portland, Or (233) 55,20 8,87 2,591 8,82 3,20 P 21,4 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Enterprise Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
6826397 UFZF M-27397 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 451	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7035286 UOYL M-28890 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7040566 UEGG M-24804 Esd Rdr RT	**IMANTA** **U.S.S.R. -"Azcherryba"** Mariupol U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
8511421 OXFU 3042 Rdr RT	**IMAQ-FISK** **Imaq Fisk ApS** Sisimiut Greenland (Danish)	*296* *88* —	NV	**1986** Herfjord Slipp & Verksted A/S—Revsnes (43) 27,61 8,01 — 24,21 3,92 2 dks rf 1092	**M Fishing** Side-fishing Ref Ice strengthened In.180	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 120kW 380V 50Hz a.c.
8818685	**IMARA** **Government of The Republic of Kenya (Police Department)** Kenya	**20** — —	✠**100A1** Mombasa harbour and Kenya coastal service not more than 12 miles offshore ✠**LMC** EL 55,0/16,0 FN 56	**1989**-4 Fr. Fassmer G.m.b.H. & Co.—Berne (188/5096) 12,30 3,95 0,701 10,00 3,79 1,80 1 dk rf - Box K 2BH WBnil	**Reinforced Plastic TM Patrol Launch** Mchy.aft	Perkins T6.3544 2 Oil 4SA each 6Cy. 98 × 127 with flexible couplings & sr reverse geared to sc. shafts 324kW (440bhp) Perkins Engines Ltd. Peterborough Gen 1 × 12,5kW 220V 50Hz a.c. 16,5kn
8513015 XYCP BT-10017 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**IMARI** **Burma Navigation Corp.** Navix Ship Management Co. Ltd. Yangon Union of Myanmar	*36 098* *21 824* 65 716	NK	**1986** Namura SB. Co. Ltd.—Imari (885) 225,79 (BB) 32,26 12,823 217,02 32,21 17,81 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 151 7 Ha (stl) (16,6 × 13,2) (16,6 16,6 16,6 16,6 16,6 16,6 × 14,8) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 450bhp (7 687kW) Mitsubishi Heavy Industries Ltd. Kobe 13,5kn
8032267 JK4199 122249	**IMAYOSHI MARU No. 12** **Naikai Kisen K.K.** Hinase, Okayama Pref. Japan	**199** — 490		**1980** Ishida Zosen K.K.—Innoshima (143) 3,100 43,01 7,80 3,41 1 dk	**M Tanker**	Oil Japan
5159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry**	C 8Cy. (4) 298 & (4) 629 x 406 —P J. I. Thornycroft & Co. Ltd. Southampton propeller aft, 1 fwd
5159363 TCFD 863 RTv	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**284** 144 420	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Widdop Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd. Keighley
6925317 YCLV RT	**IMELDA** ex Putra Indah V ex Fujishima Maru No. 2-79 **P.T. Pelayaran Prau** Jakarta Indonesia	**467** 257 1 060	KI	**1969** Shinwa Sangyo K.K.—Higashino (120) 55,00 9,02 4,242 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 394	Hanshin Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 8kW 225V a.c. 10,5kn
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7941526 INLK 443	**IMERA** **Salvatore Palmisano** Palermo Italy	**117** 52 —		**1972** Cant. Nav. A. Giorgetti—Viareggio 27,41 6,23 2,831 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 4Cy. 222 × 292 548bhp (403kW) Lister Blackstone Marine Ltd. Dursley
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 14,25kn
9030125 UOLB H1048 Df Esd Gc Rdr RT	**IMERIGSOK** Jacobshavn/ Ilulissat Greenland (Danish)	**209** 62 —		**1990** Assens Skibsvaerft A/S—Assens (319) 3,782 23,91 7,18	**M Fishing**	Oil ....
6601636 HSDY Df Esd Gc Rdr RTm/v	**IMG 1** ex Igloo Sky-88 ex Ranno-84 **IMG Co. Ltd.** Bangkok Thailand	**512** 291 829 **1 116** 768 1 545	✠**100A1** SS 6/85 Ice Class 3 OSD only ✠**LMC** ✠**Lloyd's RMC** EL n $1\frac{5}{16}$"SQ FN 1123	**1966**-3 Nystads Varv Ab—Uusikaupunki/Nystad (237) 73,82 10,70 3,493/4,712 66,55 10,51 6,35 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB188t	**M Refrigerated Cargo** OSD/CSD 2 Ho 21,2 21,7 ER In.1 888 4 Ha (stl) (each 4,2 × 3,5) ER 8W Der 8(3)	Deutz Oil 2SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 450V 60Hz a.c. Fuel 163,0t (d.o.)-5,0pd 13,5kn

6904208 HSB2191 3374 Df Esd Gc Rdr RTm/h/v SatCom	**IMG 2** ex Igloo Flake-90 ex Norro-84 ex Evocrystal-81 ex Crystal Green-75 ex Crystal Scan-75 Launched as Arctic Scan **IMG Co. Ltd.** Bangkok Thailand	T.Mk **507** 314 951 **1 138** 774 1 581	**✠100A1** SS 6/84 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1123	**1969**-4 Nystads Varv Ab—Uusikaupunki/Nystad (258) 73,82 10,70 3,658/4,712 66,55 10,51 6,35 F 6,4 2 dks rf 51 4BH WB237t	**M Refrigerated Cargo** 2 Ho 24,0 23,0 ER In.2 009 4 Ha (stl) (4,1 × 3,1) (5,4 5,4 5,4 × 4,4) ER 8W Der 8(3)	MaK Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 116kW 450V 60Hz a.c. Fuel 225,0t (d.o.)-6,5pd
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	**✠100A1** tug **✠LMC** EL J $1\frac{1}{8}$"U2 FN 677	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Hanshin Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller
				SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87		
7733008 WYC4022 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW)
7383102 CNBY 6-646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	BV ✠Classed LR until 2/5/80	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76 (BB) 18,04 9,018 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 920 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd
5146017 Df Esd RT	**IMKE C** ex Imke von Ahn-85 ex Mehetal-75 ex Heinz Schriewer-66 Nigeria	**245** 122 400	(GL)	**1941** Stader Schiffsw.—Stade (141) 42,47 7,01 2,820 42,42 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Deutz Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren
8202604 ELDI6 7491 Df Esd Gc Rdr RTm/h/v	**IMKENTURM** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**743** 265 956	GL	**1983** Teraoka Shipyard Co. Ltd.—Nandan (217) 57,00 12,07 4,220 51,80 12,01 4,75 B & F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Yanmar 2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propellers fwd
7309857 WT9972 289404 Rdr RT	**IMM TENDER** ex Coastal Seahorse-80 ex W. J. Levy-77 **International Mooring & Marine Inc.** Morgan City, La United States of America	**178** 85 —		**1962** American Marine Corp.—New Orleans, La (827) 2,490 36,53 9,76 2,90 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7027564 PEVX UK 18 Df Esd Rdr RT	**IMMANUEL** ex Catharina-89 ex Westerschelde-84 ex Mijndert Jan **Kroon B.V.** Urk Netherlands	**152** 55 —		**1970** Schps. "De Rietpol", J. E. Verharen —Spaarndam (44) 31,53 7,00 3,51 1 dk len 75	**M Fishing** Side-fishing Mchy.aft	Stork Oil 1 115bhp (820kW) NE 73 Stork-Werkspoor Diesel B.V.
8429848 UK 18 Rdr RT	**IMMANUEL**	*115* *35*		**1968** Jacht-en Scheepswerf M. Veldthuis —Groningen (221) 29,85 — 26,73 6,41 3,15 1 dk len & widened 87	**M Fishing**	Stork Oil 890kW (1 210bhp) Stork-Werkspoor Diesel B.V.
8111867 DIKF 13780 Df Gc Pfd RTm/h/v	**IMMANUEL KANT** **Partenreederei m.s. "Immanuel Kant"** Bernhard Schulte Hamburg Federal Republic of Germany	**12 178** 7 069 16 228	GL	**1983** Jos. L. Meyer—Papenburg (603) 158,91 21,34 9,814 149,16 21,30 14,13 F 16,5 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 3 Ta (stl) ER L.(gas) 15 364	B&W Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1100kW 440V 60Hz a.c.
5159430 Y4FE Df Esd RT	**IMMER BEREIT** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW
8008838 EAAO Df Esd Gc Rdr RT	**IMOLA** ex Tony Labiad-84 ex Imola-83 **Navicar S.A.** Vigo Spain	**973** 369 1 626	GL (BV)	**1981** Construcciones Navales P. Freire S.A.—Vigo (156) 88,02 18,57 4,201 77,50 18,00 15,50 2 dks	**M Vehicles Carrier** Cars 690 Mchy.aft	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 300bhp (2 427kW) Hijos de J. Barreras S.A. Controllable pitch propeller
7432329 CNBZ Df Esd Gc Rdr RTm/h/v SatNav	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138	BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,46 (BB) 18,04 8,897 133,76 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 722 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Gen 4 × 520kW 450V 60Hz a.c. Fuel 249,5t (d.o.) 1 471,5t (hvf)-46,0pd
7707968 C6JN4 716359 Df Esd Gc Rdr RTm/h/v	**IMPALA** ex Zvani-90 ex Impala I-88 ex Atalanta-86 ex Neugraben-86 ex Merced II-85 ex Neugraben-82 ex Merzario Emilia-79 ex Neugraben-78 **Guanahani Shipping Lines Inc.** Nassau Bahamas	*7 223* *3 667* 9 302	RI (GL)	**1978** Schlichting-Werft G.m.b.H.—Travemuende (1401) 124,26 (BB) 20,05 8,151 110,83 20,01 11,71 F 15,6 2 dks	**TM RoRo Cargo/General Cargo** Stern ramp Ice strengthened Stern door & ramp L 20,00 W 8,00 SWL 50 Lane Length 525 Cargo Width 8,00 Clear height 5,33 Trailers 119 1 Ho 65,0 ER 1 TwD G.13 845 B.13 266 TEU 555 C.Ho 270/20' (40') C.Dk 285/20' (40') incl. 38 ref C. 1 Ha (stl) (90,8 × 15,4) Cr 3(35)	MaK 2 Oil 4SA each 6Cy. 450 × 550 sr geared to sc. shafts 8 000bhp (5 884kW) MaK Maschinenbau G.m.b.H. Gen 1 × 696kW 2 × 480kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 240,0t (d.o.) 895,0t (hvf)-28,5pd

7200594 517103	**IMPALA** **Icicle Seafoods Inc.** Seattle, Wa United States of America	**296** 201 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (441) 3,277 47,22 11,59 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil 2 250bhp (1 655kW) .... Fuel (d.o.)
6159463 LFFB 16559 Df Esd Gc Rdr RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Hoydal Shipping A/S** Maloy Norway	**296** 146 519	(GL)	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 3,009 40,04 8,39 3,31 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Caterpillar D379TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 500bhp (368kW) NE 71 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10kn
7041455 ELBB9 7020 Df Esd Gc Pfd Rdr RT AMVER	**IMPERIAL** ex Finn-Amer-81 ex Concordia Amer-77 ex Finn-Amer-77 **Newton International Enterprises Inc.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*17 605* *6 997* 14 499	**✠100A1** SS 3/89 Ice Class 2 **✠LMC** **UMS** EL G† 2$\frac{3}{4}$"U2 FN 6607	**1971**-5 Rheinstahl Nordseewerke—Emden (421) 174,45 25,68 9,453 159,92 25,40 15,91 P 8,6 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1, 2 & 5 holds, orlop dk in No. 2 hold rf nil DK fwd 6BH to U dk, 2 to 2nd dk WB3025t incl. Comb. btm & STs in No. 1 hold 358t	**M RoRo/Container/General Cargo** Portable-guides Pallets Side doors 3(p) 3(s) Stern door/ramp pt higher tensile steel 4 Ho 14,0DTp&s 25,6 27,2comb. 25,6 ER 22,6 10 TwD G.36 209 B.31 255 HeCls. C TEU 440 C.Ho 308/20' C.Dk 132/20' 6 Ha (stl) (8,4 × 7,5) (12,8 × 12,8) (12,8 12,8 12,8 × 19,0) ER (12,8 × 7,8) 18W Der 2(40) 18(10)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 788kW 440V 60Hz a.c. Thw. thrust propeller fwd 20kn
7437460 WYT9608 549388	**IMPERIAL** **Charles H. Maudsley** Philadelphia, Pa United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v SatCom 1560402 VGFP	**IMPERIAL ACADIA** **The Imperial Pipe Line Co. Ltd.** Esso Petroleum Canada Halifax, N.S. Canada	**7 068** 3 908 10 475 T/cm 20,4	**✠100A1** CS 6/85 oil tanker (cc) Ice Class 1 **✠LMC** EL a† 2"SQ FN 3490	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22 (BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil Bow/CM 65 Diam. 0,250 MH 0,9 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.(oil) 13 111 HeCls. BptC 3 Cargo pumps total 1 700T/hr	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 5 326bhp (3 918kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB 170lbf/in^2 (11,8bar) AuxB 60lbf/in^2 (4,2bar) Gen 3 × 300kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd 13,5kn
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1560403 VYQJ AMVER	**IMPERIAL BEDFORD** **Imperial Oil Ltd.** Esso Petroleum Canada Halifax, N.S. Canada	**9 500** 6 644 13 980 T/cm 26,7	**✠100A1** CS 6/89 oil tanker (cc) Ice Class 1 **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4414	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 Bow/CM 74 Diam. 0,250 MH 0,9 12BH WB478t	**M Tanker** 7 Ta ER L.(oil) 19 301 HeCls. BC 5 Cargo pumps total 2 124T/hr	MAN Oil 2SA 5Cy. 700 × 1200 6 410bhp (4 715kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 300lbf/in^2 (20,7bar) AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 13,5kn
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd.** Esso Petroleum Canada Halifax, N.S. Canada	**1 192** 931 2 058	**✠A1** SS 5/89 oil tanker FP above 51.7°C. Halifax harbour service **✠LMC** EL (L) 1$\frac{3}{16}$"U2 FN 1042	**1970**-12 Collingwood Shipyards—Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.(oil) 2 458	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.) 8kn
5159519 9HAQ 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Imperial Eagle Transport & Cold Storage Ltd.** Valletta Malta	**257** 144 —	✠Classed LR until 11/12/70	**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R conv Ferry 58	**TM RoRo Cargo/Ferry** 800dk P Der 1(-)	Crossley 2 Oil 2SA each 6Cy. 265 × 345 660bhp (485kW) Crossley Bros. Ltd. Manchester Fuel 6,0t 13kn
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd.** Esso Petroleum Canada Montreal, P.Q. Canada	**735** 694 1 243	**✠A1** Lake SS 4/87 oil tanker FP above 51,7°C. Montreal—Sorel service **LMC** EL (j) 1$\frac{1}{16}$"SQ FN 783	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.(oil) 1 493 HeCls. C	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with flexible couplings 750bhp (552kW) General Motors Corp. Detroit, Mi Gen 1 × 10kW 110/220V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
8829531 391372	**IMPERIAL NOOTKA** **Imperial Oil Ltd.** Esso Petroleum Canada Vancouver, B.C. Canada	**126** 122 —		**1978** ....North Vancouver, B.C. - - — 25,00 8,00 2,10 1 dk rf nil	**M Tank Barge**	Mitsui Oil 6Cy. 268kW (364bhp) NE 89 Mitsui Eng. & SB. Co. Ltd. Japan Gen 1 × 10kW 115V 60Hz a.c. Directional propeller Fuel 0,65t (d.o.) 9kn
7005281 VCDD 331938 Df Esd Gc Rdr RTv SatCom 1560306 VCDD	**IMPERIAL SKEENA** **Imperial Oil Ltd.** Esso Petroleum Canada Vancouver, B.C. Canada	**3 047** 1 955 4 856 T/cm 13,1	**✠100A1** SS 5/89 oil tanker (cc) **✠LMC** EL T 1$\frac{3}{4}$"U2 FN 2021	**1970**-4 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.(oil) 5 890 3 Cargo pumps total 720T/hr	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 3 000bhp (2 207kW) British Polar Engines Ltd. Glasgow AuxB 160lbf/in^2 (11,1bar) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd 12,5kn
7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RTv SatCom 1560304 VGFQ AMVER	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd.** Esso Petroleum Canada Toronto, Ont. Canada	**7 964** 6 438 12 708 T/cm 24,9	**✠100A1** CS 3/89 chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4089	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 Bow/CM 75 Diam. 0,310 MH 0,9 10BH WB3665t	**M Tanker** Chemical 18 Ta ER L.16 587 3 Cargo pumps total 2 400T/hr	MAN K5Z70/120E Oil 2SA 5Cy. 700 × 1200 6 500bhp (4 781kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 28kgf/cm^2 (27,5bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15kn
8322002 ICYN 733 Df Esd Gc Rdr RT	**IMPERIAL STAR** ex Gas Imperial-88 **Stargas S.p.A.** Star Lines S.p.A. Venezia Italy	*3 449* *1 034* 3 100	RI (NK)	**1984** K.K. Taihei Kogyo—Akitsu (1665) 101,50 (BB) 4,823 94,01 16,01 7,12 P 21,7 F 12,8 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 3 100	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 13kn

7310521 CZ3360 347185 Esd Gc Rdr RTh/v	**IMPERIAL TOFINO** **Imperial Oil Ltd.** Esso Petroleum Canada Vancouver, B.C. Canada	**764** 425 752	**✠100A1** SS 4/90 chemical tanker Type C — in association with an approved list of chemical cargoes (cc) **✠LMC** EL K 1⅛"U2 FN 742	**1973**-6 McKenzie Barge & Marine Ways —Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 len 79 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3)	Polar Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. sh 1 000bhp (736kW) Nydqvist & Holm A/B Gen 1 × 250kW 1 × 150kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd	SF18VS Trollhä 10,5
5403312 HP4999 14237-PEXT Df Esd Gc Pfd Rdr RT	**IMPERIO** ex Dorado-88 **Abbeyleix Shipping Inc.** Panama Panama	**366** 190 —	✠Classed LR until 18/2/77	**1962**-12 K.K. Usuki Tekkosho—Saiki (561) 47,40 7,98 41,00 7,90 3,92 P & B 17,7 F 5,8 rf 254	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 310 × 420 700bhp (515kW) Usuki Tekkosho Fuel 183,0t	Us 11,5
7351288 IUDA 1405 Df Rdr RT	**IMPETUOSO** **Rimorchiatori Sardi S.p.A.** Napoli Italy	**212** 23 —	RI	**1974** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 8,64 3,806 28,02 8,59 4,25 1 dk	**M Tug**	MAN Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN)	G9V30/45 Augsb
6927602 IOTK 708	**IMPETUS** ex Man To **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**101** 27 —	RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 25,13 6,71 2,941 22,00 6,68 3,31 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 36kW 220V d.c.	Kö
8326022 Y3CR 2982 Df Esd Gc Rdr RTm	**IMPULS** **Deutsche Seereederei Rostock GmbH** Stralsund Federal Republic of Germany	**1 148** 552 827	DSRK	**1983** Elbewerften Boizenburg/Rosslau—Rosslau (302) 82,02 11,94 2,501 78,01 11,61 4,02 1 dk	**TM Research** Geophysical	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 with clutches & geared to sc. shafts 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 100kW 400V 50Hz a.c. Fuel 114,0t (d.o.)-4,5pd	8VD36/24 Magdeb 10,5
8038077 UBIW M-37929 Df Esd Gc Rdr RTh/v	**IMPULS** **U.S.S.R. -Ministry of Geology** Novorossiysk U.S.S.R.	**307** 47 44	RS	**1982** ..............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**M Diving Tender** Ice strengthened	2 Vee Oil 2SA each 12Cy. 150 × 180	12,25
8822662 ULJB M-12885	**IMPULS-1** **U.S.S.R. -Academy of Sciences** Petropavlovsk -Kamchatskiy U.S.S.R.	*747* *224* 329	RS	**1988** ..............U.S.S.R. 55,76 9,50 4,220 49,87 - 5,17 1dk	**M Research** Geophysical	S.K.L. Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
7934004 612561	**IMPULSE** **A. M. S. Fishing Corp.** New Bedford, Ma United States of America	**155** 105 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,11* 6,71 3,43 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Gen 2 × 99kW Thw. thrust propeller fwd	341 Peoria, Ill
8706076 Esd Rdr RT	**IMRALI 10** **Government of The Republic of Turkey (Ministry of Justice - Prison Directorate of Imrali Is.)** Turkey	**200** — 170		**1989** Turkiye Gemi Sanayii A.S.—Istinye, Istanbul (66) ... ... 30,51 6,61 2,42 1 dk.	**M General Cargo**	Oil 300bhp (221kW)	
7946057 HO2704 10997-81 Df Esd Gc Rdr RTv	**IMSALV FOX** ex Miss Liz-86 ex Nahang-79 **International Marine Services Inc.** Panama Panama	**155** 68 —	AB	**1978** Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (5503) 3,341 25,10 8,07 3,89 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 55kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-6,0pd	D398SC Peoria, Ill 11,5
5268138 3ERJ4 12037-PEXT Df Esd Gc Rdr RTm/h/v SatCom 1332344 LION	**IMSALV LION** ex Inter-Gulf-86 ex Pacific-84 **International Marine Services Inc.** Panama Panama	**983** 63 1 093	GL	**1963** F. Schichau G.m.b.H.—Bremerhaven (1719) 70,03 11,64 4,900 63,51 11,10 5,59 F 9,2 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Gen 3 × 120kW 1 × 50kW 230V d.c. Fuel (d.o.)	Kö 17,25
7727243 HO3352 10726-PEXT Esd Rdr RTv	**IMSALV LYNX** ex Miss Safa-86 **International Marine Services Inc.** Panama Panama	**229** 1 —	AB	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS437) 29,37 3,074 28,53 9,15 3,79 1 dk rf 597	**TM Tug** Anchor-handling	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 76kW 415V 50Hz a.c. Fuel 144,0t (d.o.)-4,0pd	D379SC Peoria, Ill 10
8006000 3EYJ4 10510-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1332315 IMSA	**IMSALV TIGER** ex Gallant I-86 ex Gallant-83 **International Marine Services Inc.** Panama Panama	**723** 222 —	AB	**1981** Yokohama Zosen—Chiba (1387) 40,09 11,61 4,880 39,63 11,59 5,80 F 25,6 1 dk rf 1148	**TM Tug** Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 360kW 2 × 202kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 643,0t (d.o.)-13,0pd	16-645 La Gr
5237397 Df Esd Rdr RTm	**IMTICEL I** ex Aziza-86 ex Haj Saadallah-80 ex Saadalah-78 ex Mitropa-73 Tripoli Lebanon	**395** 243 1 080	(HR) ✠Classed LR until 13/11/81	**1956**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (739) 91,24 10,19 3,772 62,79 10,00 5,95 F 9,8 1 dk & S dk RW rf nil	**M General Cargo** OSD 2P 1 Ho 40,7 ER G.2 138 B.1 826 Der 2(10) 1(5)	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 1 × 15kW 110V d.c. Fuel (d.o.)	Amster
7642974 D7ZN BSR-6 98636 Rdr RT	**IN DUK** **Pyun Su-Hyun** Busan South Korea	**287** 192 576	KR	**1969** Y.K. Tokai Zosensho—Tsukumi 46,51 3,112 42,02 8,01 3,41 P 10,7 F 4,0 1 dk	**M Sand Carrier** 1 Ha (21,4 × 5,4) ER Der 1(12)	Otsuka Oil 4SA 6Cy. 280 × 400 515kW (700bhp) K.K. Otsuka Tekkosho Gen 1 × 4kW 100V a.c.	Ja 10
5121641 HQBS4 Df Esd Rdr RTm/h	**IN GOD WE TRUST** ex Harry 1 ex Frigora-84 San Lorenzo Honduras	**1 227** 564 1 910	GL (BV)	**1957** Soc. des Ch. & At. du Rhin—Strasbourg 74,20 10,24 4,598 65,99 10,20 6,30 P & B 18,0 F 25,0 2 dks rf 102	**M Refrigerated Cargo** CSD Ice strengthened 2 Ho 16,1 23,3 ER In.1 699 3 Ha (stl) (each 6,0 × 3,2) ER 6W Der 6(3)	MaK Oil 4SA 8Cy. 385 × 580 reduction geared to sc shaft 1 450bhp (1 067kW) Maschinenbau Kiel A.G. Gen 4 × 70kW 220V d.c. Fuel 254,0t (d.o.)	8M58 12

7609910 6MLB 9F36222 Df Esd Gc Pfd Rdr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —	(KR)	**1963** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Japan 11,75kn
8714085 D9NE BSR-8 80791 Df Gc Rdr RT	**IN YOUNG** ex Wooyang Success-90 **Tai Young Shipping Co. Ltd.** Busan South Korea	**2 044** — 3 518	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (319) 92,20 5,567 84,50 13,60 6,80 1 dk	**M General Cargo** 2 Ho ER G.4 707 B.4 287 2 Ha (stl) (18,2 22,1 × 10,0) ER Cr 3(10)	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 1 765kW (2 400bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 288kW 445V a.c. 12,1kn
7606970 PLXF Esd Rdr RT	**INABUKWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 980	KI (NV)	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7305497 ELHH3 8106 Df Esd Gc Rdr RTm/h/v SatNav	**INACHOS** ex Palermo-87 ex Fjord Ranger-86 ex Rolf Jacob-82 **Inachos Shipping Co. Ltd.** Baltic Shipping Co. Ltd. Monrovia Liberia	**25 045** 19 372 50 947 T/cm 53,6	GL ✠Classed LR until 19/7/74	**1973**-5 Verolme Cork Dockyards Ltd.—Cork (839) 205,52 (BB) 29,93 12,331 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	MAN K6Z86/160E Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Verolme Machinefabriek Ijsselmonde Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf) 15kn
7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas S.A.** Aveiro Portugal	**1 547** 1 071 —	✠**100A1** SS 6/89 stern trawler Ice Class 3 ✠**LMC** EL P 1$\frac{7}{16}$"U2 FN 1479	**1970**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk, 7 to 2nd dk WB58t	**M Fishing** Stern Trawler	MWM 2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim db 6kgf/cm^2 (5,9bar) Gen 2 × 410kW 1 × 180kW 400V 50Hz a.c. Controllable pitch propeller 15kn
8112172 Esd Rdr	**INAD** ex PR 1-82 **Port Rashid Authoriy** Dubai United Arab Emirates	**226** 0 156	✠**100A1** SS 10/85 tug United Arab Emirates coastal service ✠**LMC** EL (F)D 330,0/19,0U2 FN 326	**1981**-10 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (760) 28,50 9,15 3,261 24,90 8,81 4,27 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 220/380V 50Hz a.c.
5300376 GHKW 301850 Df Esd Rdr RT	**INAGUA** ex Ross Eagle-82 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**265** 81 —	✠**100A1** SS 3/84 for service within the limits of the Continental Shelf and Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠**LMC** EL (e) 1" FN 370	**1961**-4 Cochrane & Sons Ltd.—Selby (1459) *33,47* 7,60 3,277 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 75 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston 6VEBXM Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 397kW (540bhp) E made90 reconditioned & fitted4/61 Ruston & Hornsby Ltd. Lincoln
6926713 H9KA 11001-81 Df Esd Gc Pfd Rdr RTm/h	**INAGUA TANIA** ex Inagua Pilot-87 ex Cumboto I-80 ex Inagua Pilot-79 **Zukiteria Navigation Inc.** Panama Panama	**3 085** 1 755 6 067	BV	**1969** Bellinger Shipyards Inc.—Jacksonville, Fl (97) 105,90 16,18 6,173 101,63 16,16 8,69 B 13,8 F 1,9 2 dks rf 127	**TrM RoRo Cargo/General Cargo/ Landing Ship** Bow doors 1 Ho 58,5 ER G.5 564 B.4 507 2 Ha (stl) (each 21,4 × 7,6) ER Cr 1(250)	Caterpillar 3 Vee Oil 4SA each 16Cy. 159 × 203 3 375bhp (2 483kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 230V 60Hz a.c. Fuel 701,0t 14kn
7603239 JK3767 120216 Gc Rdr RT	**INAHO MARU No. 8** ex Tensha Maru No. 18-88 ex Toko Maru-79 **Fumio Ineo** Reihoku, Kumamoto Pref. Japan	**198** — 695		**1976** Omishima Dock K.K.—Kamiura (1046) 9,33 52,00 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8825250 YD4251 Rdr RT	**INALUM I** **P.T. Indonesia Asahan Aluminium** Jakarta Indonesia	**106** — —	KI	**1983** P.T. Inggom Tanjung Priok—Tanjung Priok 24,70 7,52 — 21,95 - 2,25 1 dk	**M Tug**	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 Niigata Eng. Co. Ltd. Japan Gen 1 × 48kW 380V a.c.
8825248 YD4252 Rdr RT	**INALUM II** **P.T. Indonesia Asahan Aluminium** Jakarta Indonesia	**106** — —	KI	**1983** P.T. Inggom Tanjung Priok—Tanjung Priok 24,70 7,50 2,400 21,15 - 3,20 1 dk	**M Tug**	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 Niigata Eng. Co. Ltd. Japan Gen 1 × 96kW 380V a.c.
8139326 TCJZ 3785 RTv	**INANDILAR-I** **Inandilar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**298** 170 458		**1967** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 45,90 7,19 2,701 41,15 3,31 1 dk	**M General Cargo**	Oil 6Cy. 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germany 7kn
8139247 TCNB 4429	**INANDILAR-II** **Inandilar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**363** 336 550		**1976** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul 47,60 3,101 42,02 8,01 3,76 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germany
7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** 244 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (72) 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** Mchy.aft	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
7209136 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **R.J.L. Martinez Fishing Corp.**	**299** 155 378		**1971** Miho Zosensho K.K.—Shimizu (814) 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7430060 JMYX 117194 IG1-615 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 7** ex Kiyo Maru No. 38-88 **Hiroya Suisan K.K.** Hasaki, Ibaraki Pref. Japan	**491** 239 —		**1975** Mie Shipyard Co. Ltd.—Yokkaichi (138) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7830571 JK3772 120227 Gc Rdr RT	**INARI MARU No. 7** **Taiyo Kisen K.K.** Osaka Japan	**199** — 696		**1977** K.K. Kamishima Zosensho—Higashino (101) 52,38 3,301 49,20 8,45 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui MU623BHS Oil 4SA 6Cy. 230 × 380 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise

8626472 JK4552 127379 RT	**INARI MARU No. 8** **Shiro Oshita** Kurahashi, Japan Hiroshima Pref.	**199** — 694	**1985** 54,34 49,51 1 dk	K.K. Kamishima Zosensho—Higashino 3,350 9,01 5,31		**M General Cargo** G.1 289 B.1 226	Daihatsu Oil 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd.
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —	**1968** *36,00* 1 dk	Nichiro Zosen—Japan 6,80 3,31		**M Fishing** Side-fishing Tuna Seiner	Oil
6903838 Df Esd Gc Pfd Rdr RTv SatCom	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Linji Sheng** China*	**328** 160 —	**1968** *46,09* 45,62 1 dk	Miho Zosensho K.K.—Shimizu 8,03 3,048 8,01 3,61	(658)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7122273 JKXF 108754 Df Gc Pfd Rdr	**INARI MARU No. 16** ex Nikko Maru No. 15-82 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**384** — —	**1970** 50,47 44,51 1 dk	Kanasashi Zosensho—Shimizu 8,34 3,296 8,31 3,71	(978)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7122986 JESI 109873 Df Gc Pfd Rdr	**INARI MARU No. 17** ex Kyokuko Maru No. 36-84 ex Kotoshiro Maru No. 7-79 **Yoshinosuke Iwamura** Hachinohe, Japan Aomori Pref.	**404** 213 —	**1971** 55,91 49,51 1 dk	Kanasashi Zosensho—Shimizu 8,82 3,499 8,79 4,04	(1017)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7314280 JEYA 113647 Df Esd Gc Rdr RT	**INARI MARU No. 18** ex Fukuseki Maru No. 15-86 ex Kureha Maru No. 3 **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**380** — —	**1973** 49,00 43,59 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,34 3,252 8,31 3,64	(1202)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8706832 JHAL 130516	**INARI MARU No. 21** **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**349** — —	**1987** 70,69 61,02 1 dk	Kitanihon Zosen K.K.—Hachinohe (BB) 4,180 10,61 7,01	(223)	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.
6420898 Df Esd Gc Rdr RTm/h/v	**INARI MARU No. 25** ex Seishu Maru No. 25-84 ex Shosei Maru No. 11-79 ex Sasshu Maru No. 38 Argentina	**427** 226 —	**1964** 55,15 NK 48,85 1 dk rf 246	Miho Zosensho K.K.—Shimizu 8,62 3,858 8,60 4,05	(513)	**M Fishing** Side-fishing 3 Ho 9,3 5,4 13,6 ER 3 Ha (each 1,6 × 1,6) ER Cr 4(1) Der 4(2)	Akasaka Oil 4SA 6Cy. 370 × 520 809kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V 60Hz a.c. Fuel (d.o.)
7236684 JHJX 113604 Df Gc Pfd Rdr	**INARI MARU No. 28** ex Yuko Maru No. 38-87 ex Keifuku Maru No. 17-85 **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**478** — 447	**1972** 54,80 49,00 1 dk	Miho Zosensho K.K.—Shimizu 8,72 3,461 8,70 4,00	(853)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8711447 JHLP 129683	**INARI MARU No. 28** **Y.K. Honda Gyogyo-bu** Kamaishi, Japan Iwate Pref.	**127** — —	**1987** 39,76 32,01 1 dk	K.K. Otsuchi Kogyo—Iwate (BB) 7,60 2,653 6,81 2,98		**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & sr reve geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd , 1 aft
8631922 JNLM 117847 RT	**INARI MARU No. 31** **Aburaya Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**119** — —	**1974** ... 29,60 1 dk rf nil	............Japan 6,00 2,50		**M Fishing** Side-fishing	Oil
7815521 JGBV 122334 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 32** ex Shinmei Maru No. 7-89 **Aburaya Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**299** 144 371	**1978** 48,87 42,83 1 dk	Niigata Eng. Co. Ltd.—Niigata 3,252 8,51 3,64	(1610)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8711461 JG4581 128933	**INARI MARU No. 35** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**198** — 382	**1987** 50,35 44,91 1 dk	K.K. Watanabe Zosensho—Nagasaki (BB) 7,83 3,450 7,80 3,92	(1111)	**M Fishing** In.367	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 860bhp (633kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust propeller fwd
8131439 JG3900 121766	**INARI MARU No. 36** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**171** — 250	**1981** 35,51 1 dk	K.K. Watanabe Zosensho—Nagasaki 7,01 2,90	(873)	**M Fishing** Purse	Niigata Oil 4SA 6Cy. 280 × 480 reverse reduction gear to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7506560 Rdr RT	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.**	**124** 70 189	**1975** 36,96 31,60	Nagasaki Zosen K.K.—Nagasaki 6,33 2,515 6,30 2,90	(526)	**M Fishing** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd
8626939 HP5092 D105-39 87-PEX RT	**INARI MARU No. 71** **Taisei Bussan S.A.** Panama, Panama	**116** 24 —	**1973** 31,04 1 dk	K.K. Izutsu Zosensho—Nagasaki 6,91 6,90 2,70		**M Fishing** Side-fishing	Oil
7828360 JG3886 121748 Esd Pfd Rdr	**INARI MARU No. 75** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**196** — —	**1979** 44,73 37,11 1 dk	K.K. Izutsu Zosensho—Nagasaki 7,24 7,21 3,00	(806)	**M Fishing/ Fish Carrier** Side-fishing Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared to sc shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8911645 JG4595 131204 RT	**INARI MARU No. 78** **Hiroya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**332** — 548	**1989** 61,35 56,00	Tokushima Zosen K.K.—Fukuoka (BB) 9,07 3,900 9,00 4,40	(1577)	**M Fishing** Seiner In.581	Niigata Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 1 140kW (1 550bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8122218 JG3901 121767 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 85** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**199** — —	**1981** 46,28 38,61 1 dk	K.K. Izutsu Zosensho—Nagasaki 2,701 7,41 3,13	(839)	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared to sc shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.

8905012 JM5905 131248 Rdr RT	**INARYU MARU No. 8** **Y.K. Inagaki Kisen** Usuki, Oita Pref. Japan	**199** — 674		**1989** Shitanoe Zosen K.K.—Usuki (1102) 56,01 9,76 5,31	**M General Cargo**	Matsui ML628GSC-3 Oil 4SA 6Cy. 280 × 520 reverse geared to sc. shaft 625kW (850bhp) Matsui Iron Works Co. Ltd. Ise
6410142 EEBZ 2891 Df Esd RTh	**INAS** **Jose Alvarez Insua** La Coruna Spain	**319** 151 280	(BV) ✠Classed LR until 8/67	**1964**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (175) 43,21 7,70 4,115 37,50 7,60 4,20 F 7,4 1 dk rf 1041 BK 178	**M Fishing** Side Trawler 2 Ho 9,0 9,7 ER 3 Ha (each 0,9 × 0,9) ER	Krupps Oil 4SA 8Cy. 295 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 100kW 1 × 15kW 110/440V d.c. Fuel 90,5t (d.o.) 12kn
8915031 JG4929 131960 RT	**INASA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**181** — 39		**1990** Mitsubishi Heavy Industries Ltd.—Shimonoseki (936) 43,00 7,52 1,551 39,00 7,50 4,00 1 dk	**Aluminium Alloy TM Patrol Ship**	Pielstick 12PA4V200VG 16PA4V200VG 3 Vee Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (centre) Oil 4SA 12Cy. 200 × 210 1 765kW (2 400bhp) Fuji Diesel Co. Ltd. Tateyama (wing) 2 Oil 4SA each 16Cy. 200 × 210 4 708kW (6 401bhp) Fuji Diesel Co. Ltd. Tateyama
7325849 YQMF 859 Df Esd Gc Rdr RT	**INAU** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 631** 1 115 1 623	RNR (PR)	**1973** Stocznia Gdanska im. Lenina—Gdansk (B419/502) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15kn
8523319 Gc Rdr RT	**INC 7302** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**388** 190 —	RNR	**1984** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 360 I.C.M. Resita Resita Gen 3 × 70kW 400V 50Hz a.c. Fuel (d.o.) 12,5kn
7637541 PJKS 1275 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**INCA** Seatrade Groningen B.V. Willemstad Netherlands Antilles & Aruba	*2 989* *1 438* 3 502	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (393) 101,94 (BB) 14,46 4,750 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
5159997 PUJU	**INCA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**303** 275 —		**1905** Yarrow & Co. Ltd.—London *45,08* 9,45 ... ... R	**S General Cargo**	Steam - x - ....
7950266 OAOJ Df Esd Gc Pfd Rdr RT	**INCAMAR** ex Tokuju Maru No. 32-81 **Tuna Latin S.A.** Paita Peru	**299** 134 —	(AB)	**1970** Kochi Jyuko K.K.—Kochi (1155) 2,990 44,00 8,01 3,61 P 28,1 F 6,4 1 dk rf 246	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 13kn
7343669 CZ4348 348515 Esd Gc Rdr RTm/h/v	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Thunder Bay, Ont. Canada	**3 838** 1 733 4 941	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (211) 116,44 20,22 5,374 111,51 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 456 Cargo Width 3,90 Clear height 5,30 Rail Wagons 26 Mchy.aft	General Motors 12-645-E7A 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Gen 3 × 100kW Fuel 762,0t (d.o.)-12,0pd 15kn
7721938 TC3494 4540 Df Esd RTv	**INCE** **Ahmet Bedri Ince Armatorluk ve Nakliyat** Istanbul Turkey	**499** 298 750	AB	**1978** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (18) 69,25 3,750 60,03 10,51 5,92 F 6,8 2 dks rf 102	**M General Cargo** 2 Ho each 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW a.c. 1 × 20kW a.c. 12,5kn
7210460 TCIB Df Esd Gc Pfd Rdr RT	**INCE I** ex Westflow-85 ex Rhodian Helmsman-84 ex Sea Dynamics-82 ex Seaward-79 ex Rejoice-76 ex Seiwa Maru-76 **Ince Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 931** 3 663 9 857	NK	**1972** Imabari Zosen—Marugame (1003) 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,5) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 445V a.c. Fuel 892,0t-23,5pd 13,75kn
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 94 63		**1978** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (124) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Lincoln Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers only Fuel 13,0t (d.o.) 10,5kn
8717922 3EXN6 18252-89 Df Esd Gc Pfd Rdr RTv	**INCHON GAS** **Gemini World Maritime S.A.** Panama Panama	*3 901* *1 170* 3 197 T/cm 5,0	GL KR	**1989** Korea SB. & Eng. Corp.—Busan (1045) 105,90 (BB) 16,63 5,014 99,90 16,10 8,00 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 4 008 3 Cargo pumps total 1 050T/hr	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 346kW (3 189bhp) E made87 Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 240kW 450V 60Hz a.c. Directional thrust propellers fwd Fuel 73,2t (d.o.) 250,4t (i.f.o.) 13,5kn
7315519 4227 Rdr RTv	**INCIBURNU** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**610** 260 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry** —P	Kromhout 8F/SW240 2 Oil 4SA each 8Cy. 240 × 260 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Zwolle 15kn
5078325 J8WN 2456 Df Esd Rdr RT	**INCO 107** ex Kocaeli-88 ex Conde Del Cadagua-83 **Incom Ltd.** Kingstown St. Vincent and the Grenadines	**3 853** 2 091 5 735	HR ✠Classed LR until 18/1/84	**1959**-7 Soc. Espanola de Const. Nav.—Bilbao (97) 113,11 16,36 6,357 103,51 16,31 7,70 P 27,5 F 14,1 1 dk RW rf 102	**M General Cargo** 4 Ho 17,9 17,2 16,4 15,4 ER G.7 310 4 Ha (stl) (12,3 12,9 12,3 12,9 × 8,9) ER	B&W 5-62VTF-115 Oil 2SA 5Cy. 620 × 1150 3 000bhp (2 207kW) Soc. Espanola de Const. Nav. Bilbao Fuel 252,0t (d.o.) 13,5kn

5200526 J8XK 2479 Df Esd Gc Rdr RTm/h/v	**INCO 110** ex Sutomore-88 ex La Colina-74 **Incom Ltd.** Kingstown St. Vincent and the Grenadines	**6 112** 3 074 9 920	(BV) (JR)	**1958** S.A. des Chantiers Reunis Loire-Normandie —Grand Quevilly (R.309) 130,16 17,43 8,700 125,15 17,35 9,81 P 32,4 B 23,5 F 15,9 1 dk rf 76	**M Ore Carrier** 3 Ho 35,2 34,4 12,6 ER Ore 7 889 5 Ha (stl) (11,4 11,4 11,4 11,4 × 9,9) (3,5 × 4,9) ER 1W Der 2(3)	Deutz 2 Oil 4SA each 8Cy. 420 × 660 geared to sc. sh 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koe Gen 3 × 310kW 440V 60Hz a.c. Fuel 574,0t (d.o.)-11,0pd 12k
6618586 C9KZ Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 LISNAVE, Est. Nav. de Lisboa S.A.R.L. —Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft	Werkspoor 2 Oil 2SA each 8Cy. 290 × 400 sr geared to sc. shafts N.V. Werkspoor Amsterda Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.
7426966 356419	**INCOME I** ex Industries IV-82 **Maurice Watson** Georgetown, Demerara Guyana	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9k
7705049 5NFM Df Esd Gc Pfd Rdr RT	**INDA** **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**1 804** 695 2 500	✠CLASS WITHDRAWN 13/6/90	**1980**-7 Ankerlokken Verft Floro A/S—Floro (112) 77,30 14,23 6,587 67,01 14,00 9,40 F 17,1 2 dks rf 483	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.1 770	Deutz RSBV8M54 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 2 648kW (3 600bhp) Kloeckner Humboldt Deutz Koe Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller
7653038 9MYP 325263 Esd Rdr	**INDAH JAYA** ex Yuki Maru No. 2-81 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**496** 293 1 430 T/cm 7,0	(NK)	**1970** Teraoka Shipyard Co. Ltd.—Nandan (115) 53,01 4,112 49,51 9,01 4,60 P 12,5 F 7,7 1 dk Bow/CM 25 Diam. 0,200	**M Tanker** 8 Ta ER L.(oil) 1 262 HeCls. C 1 Cargo pumps total 500T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 48kW Fuel 42,0t (d.o.)-5,0pd 11,5k
7813561 EHVR 103 Df Esd Gc Rdr RT	**INDALO** **Hornos Ibericos Alba S.A. (HISALBA)** Almeria Spain	**2 958** 1 586 5 946	✠**100A1** SS 11/87 ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 2384	**1980**-2 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (139) 106,33 (BB) 15,93 6,668 99,01 15,91 8,16 P 23,5 F 14,1 1 dk rf nil DK fwd 9BH WB2062T incl. DTf174T	**M Cement Carrier** 4 Ho 16,1 14,7 14,7 16,1 ER G.5 504	Deutz RBV12M35 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vig Gen 3 × 250kW 380V 50Hz a.c. Fuel (d.o.) 15,5k
7912692 Df Esd Gc Rdr RTv	**INDAW** **Government of The Union of Myanmar (People's Pearl & Fishery Board)** Yangon Union of Myanmar	**325** 74 —	(NV)	**1980** Frederikshavn Vaerft A/S—Frederikshavn (388) 49,99 10,57 2,282 45,83 10,51 5,85 1 dk	**TM Fishery Patrol Vessel** Mchy.aft	Alpha 16V23L-V 2 Vee Oil 4SA each 16Cy. 225 × 300 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha 2 Controllable pitch propellers 20k
7370325 5MVQ 5748 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**INDEPENDENCE** ex Venture Independence-88 ex Conoco Independence-78 **The Connecticut Bank & Trust Co., as Trustee** Conoco Shipping Co. Monrovia Liberia	**117 646** 96 570 274 774 T/cm 161,3	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2437) 337,02 (BB) 21,002 320,02 54,51 27,01 1 dk rf 13 Bow/CM 166 Diam. 0,850 MH 1,5	**S Tanker** COW IGS SBT 22 Ta ER HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 8 066,5t (o.f.) 328,0t (d.o.)-183,0pd 16k
5160180 KPHI 261147 Df Esd Gc Rdr RT	**INDEPENDENCE** ex Oceanic Independence-82 ex Independence-74 **American Global Line Inc.** Honolulu, Hi United States of America	**20 221** 9 016 7 250	AB	**1950** Bethlehem SB. Corp.—Quincy, Ma (1618) 208,01 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** 394cbn 750bth P 2 Ha (stl) ER Der 2(-)	4 S Turb dr geared to sc. shafts 55 000shp (40 456kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1100kW Fuel 4 978,5t (o.f.) 22,5k
8507016 KBGR 684120 Df Esd Gc Pfd Rdr RTv SatCom 1502244 KBGR	**INDEPENDENCE** **Government of The United States of America (Department of Defense)** Norfolk, Va United States of America	**483** 329 —	AB	**1985** Halter Marine Inc.—Moss Point, Ms (1113) 4,114 55,78 12,20 4,58 F 30,5 1 dk rf 660	**TM Recovery Ship**	Cummins KTA-3067-M 2 Vee Oil 4SA each 16Cy. 159 × 159 geared to sc. shafts 2 500bhp (1 839kW) Cummins Diesel International Ltd. U.S.A Gen 2 × 275kW 13k
5160192 WU7000 270192 Df Esd Rdr RTm/h/v	**INDEPENDENCE** **Victorianna Inc.** San Diego, Ca United States of America	**438** 219 862		**1955** National Steel & SB. Co.—San Diego, Ca 38,71 9,76 35,06 9,15 4,58 B 6,1 2 dks rf nil	**M Fishing** Side-fishing Ref L.385	Fairbanks, Morse Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co. U.S.A Fuel 33,5t 11k
7643655 WYH7127 578064 Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Offshore Ship Services Inc.** New Orleans, La United States of America	**253** 172 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (565) 56,39 3,671 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted11/76 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW Thw. thrust propeller fwd Fuel 286,5t (d.o.) 12k
7800526 PHPA Rdr RT	**INDEPENDENCE** ex Smit Belgie-90 **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**193** 0 —	BV	**1979** B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (626) 28,43 3,322 25,00 8,51 3,38 1 dk	**TM Tug** Mchy.aft	Kromhout 6F24 2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwol 2 Controllable pitch propellers Fuel 161,5t 12,5k
7733151 WYF8736 585811 Esd Rdr RT	**INDEPENDENCE** ex Vito C. **Lobsters Inc.** Gloucester, Ma United States of America	**192** 131 —		**1977** Newport Shipyard Inc.—Newport, RI *26,10* 7,70 3,74 F - 1 dk	**M Fishing** Mchy.aft	Caterpillar D398SCA Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaf 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 50kW
7906849 WTQ6961 620723 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**176** 120 —	AB	**1980** Main Iron Works Inc.—Houma, La (346) 41,61 11,31 5,706 38,28 11,13 5,80 F 14,7 1 dk BK 51	**TM Tug** Pusher	General Motors 16-645-E 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 98kW 12k
7520451 WYX2890 552513	**INDEPENDENCE** **F/V Independence Inc.** Juneau, Ak United States of America	**131** 93 —		**1973** Berg Shipyard Inc.—Blaine, Wa 23,75 20,07 6,89 3,33 1 dk	**M Fishing** Shrimp-trawl	General Motors Oil 675bhp (497kW) U.S.A 12,5k

8203191	**INDEPENDENCE** Launched as Excalibur **Stonefish Ltd.** Suva Fiji	125 — 150		**1983** Industrial & Marine Engineering Ltd.—Suva (29) 25,91 21,52 7,01 3,03 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref	Gardner 8LXB Oil 4SA 8Cy. 121 × 152 sr reverse geared to sc. shaft 160bhp (118kW) L. Gardner & Sons Ltd. Manchester
7947764 290385	**INDEPENDENCE** **Stephen Alan Siskind** Miami, Fl United States of America	124 84 —		**1962** ....Tacoma, Wa *24,60* 6,25 2,93 1 dk	**M Fishing**	Oil 300bhp (221kW) U.S.A.
7368504 XON Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	14 743 8 896 21 704 T/cm 32,4	✠100A1 SS 3/88 oil tanker ✠LMC EL E† 2$\frac{3}{16}$"U3 FN 5742	**1974**-5 Verolme Scheepswerf Heusden B.V.—Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil Bow/CM 87 Diam. 0,250 13BH WB838t	**M Tanker** Stern disch. 24 Ta ER L.(oil) 27 815 3 Cargo pumps total 2 700T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs842,0 Gen 3 × 450kW 440V 60Hz a.c. 15,5kn
6720858 D4BF Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Companhia de Navegacao Estrela Negra Ltda.** Sao Vicente Cape Verde Republic	499 283 1 050	(BV)	**1967** N.V. Schps. Gebr. van Diepen—Waterhuizen (988) 62,64 10,24 3,722 56,27 10,22 6,10 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 2 Ha (stl) (9,9 × 5,0) (14,8comb. × 5,2) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.) 11,5kn
7808035 Gc Pfd Rdr RT	**INDEPENDENCIA** ex Gimle Bird-83 **Government of Madeira (Governo Regional de Madeira)** Funchal Portugal	321 218 30	NV	**1980** Westamarin A/S—Mandal (76) 31,52 9,73 3,390 - - - 1 dk	**Aluminium Alloy TGT Ferry** Twin Hull 238dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 8 230shp (6 053kW) Avco Lycoming Division Stratford, Ct Gen 2 × 55kW 220V 50Hz a.c. 2 Water jet propulsion units Fuel 25,0t (d.o.) 36kn
7310545 YXJB AGSP-1025 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	*16 591* *10 602* 29 926 T/cm 38,0	✠100A1 M 8/89-24mos oil tanker ✠LMC EL (I†) 2$\frac{7}{16}$"U3 FN 6526 (AB)	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61 (BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,2 12BH WB5428T incl. DTf1450T **REPAIRS REQUIRED — CLASS SUSPENDED 1/3/90**	**M Tanker** DB 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C 5 Cargo pumps total 2 500T/hr	GMT B780.5L Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 845kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
7319967 YXMJ AGSP-1044 Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	*16 591* *10 602* 29 926 T/cm 38,0	✠100A1 SS 7/88 oil tanker ✠LMC EL (I†) 2$\frac{7}{16}$"U3 FN 6526 (AB)	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61 (BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 82 Diam. 0,250 12BH WB5428T incl. DTf1450T	**M Tanker** DB 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C 5 Cargo pumps total 2 500T/hr	GMT A780.5L Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 15kgf/cm² (14,8bar) hs487,8 Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd 15,5kn
8511445 PEWF 22651 Df Esd Gc Pfd Rdr RTv SatCom 1300262 AMVER	**INDEPENDENT ACCORD** ex Alioth-90 ex Khyber-87 ex Alioth-87 **Netcon Alioth B.V.** Wijsmuller Ship Management B.V. Rotterdam Netherlands	*8 689* *4 936* 10 832 T/cm 25,7	✠100A1 container ship ✠LMC UMS EL B† 550,0/50,0U3(a) FN 4268	**1987**-3 Verolme Scheepswerf Heusden B.V.—Heusden (1001) 139,99 (BB) 21,54 7,001 131,55 21,51 10,93 F 18,9 1 dk rf nil 4BH WB3946T, incl. btm & STs in hold 3139T	**M Container Ship** Fixed-guides pt higher tensile steel 1 Cell. Ho 90,3 ER TEU 918 C.Ho 340/20' (40') C.Dk 578/20' (40') 7 Ha (stl) ER	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 7 586bhp (5 580kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 1120kW 2 × 460kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 116,5t (d.o.) 1 038,0t (hvf) 16kn
5160219 713116 Rdr RTm	**INDEPENDENT H** ex Independent II-88 **Smit International (UK) Ltd.** London United Kingdom	130 31 45	(BV)	**1960** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht 29,21 6,94 3,010 27,01 6,90 3,51 1 dk	**M Tug**	Bolnes 2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shaft "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
8603559 DNJR 15180 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120245 AMVER	**INDEPENDENT PURSUIT** ex Jan Ritscher-88 ex ACT 11-88 **Partenreederei m.s. "Jan Ritscher" G.m.b.H. & Co. Reederei K.G.** Transeste Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	*8 641* *4 079* 9 373 T/cm 7,5	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (979) 133,38 (BB) 21,82 7,581 120,07 21,71 11,31 1 dk	**M Container Ship** Portable-guides 3 Cell. Ho ER G.16 183 B.15 853 TEU 754 C.Ho 321/20' (40') C.Dk 433/20' (40') incl. ref.70/20' C.Dk 3 Ha (stl) ER	MAN Oil 4SA 9Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 4 044bhp (2 975kW) MAN-B&W Diesel G.m.b.H. West Germany Gen 1 × 370kW 2 × 278kW 220/440V 60Hz a.c. Controllable pitch propeller 16kn
8511433 PEWC 22535 Df Esd Gc Pfd Rdr RTv SatCom 1300273 AMVER	**INDEPENDENT SPIRIT** ex Alarni-89 ex Ville du Levant-88 ex Maersk Tempo-87 ex Alarni-87 **Netcon Alarni B.V.** Wijsmuller Ship Management B.V. Rotterdam Netherlands	*8 689* *4 936* 10 832 T/cm 25,7	✠100A1 container ship ✠LMC UMS EL B† 550,0/50,0U3(a) FN 3910	**1986**-11 Verolme Scheepswerf Heusden B.V.—Heusden (1000) 139,99 (BB) 21,54 7,016 131,55 21,51 8,21 F 18,9 1 dk rf nil 4BH WB3946T, incl. btm & STs in hold 3139T	**M Container Ship** Fixed-guides pt higher tensile steel 1 Cell. Ho 90,3 ER TEU 918 C.Ho 340/20' (40') C.Dk 578/20' (40') 7 Ha (stl) ER	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 7 586bhp (5 580kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 1120kW 2 × 460kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 116,5t (d.o.) 1 038,0t (hvf)-25,0pd 16kn
7390753 WZG5029 561652 Df Esd Gc Pfd Rdr RT	**INDEPENDENT VICTORY** ex Martha-88 ex Martha Theriot-84 **United Marine Tug & Barge Inc.** New Orleans, La United States of America	173 117 —	AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts NE 76 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Fuel 803,5t (d.o.) 11kn
7417317 WZB9951 573747 Df Esd Gc Pfd Rdr RT	**INDEPENDENT VOYAGER** ex Joshua-88 ex Marine Voyager-85 ex Joshua T.-83 **United Marine Tug & Barge Inc.** Seattle, Wa United States of America	174 118 —	AB	**1976** Equitable Shipyards, Inc.—New Orleans, La (1662) 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling	General Motors 20-645-E5 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 13kn
8825286 YDCJ RT	**INDERAPURA II** ex Janis **P.T. Perusahaan Pelayaran Nusantara Sri Indrapura** Jakarta Indonesia	498 281 —	KI	**1974** Sasaki Zosen K.K.—Kinoe (13) 53,70 9,32 — 49,50 - 3,78 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 662kW (900bhp) The Hanshin Diesel Works Ltd. Japan Gen 1 × 70kW 225V a.c.
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	192 36 —	RI	**1967** Campanella Cantieri Navali S.p.A.—Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87 1 dk	**TM Tug** Tractor Pollution Control	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 56,0t 12,5kn

5427538 WA6037 230901 Df Rdr RTm	**INDIAN** ex L. P. Hosford **Schenk Seafood Sales Inc.** Juneau, Ak United States of America	**405** 323 508		**1931** Albina Eng. & Mach. Works—Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo**	Imperial Oil 8Cy. 330 × 406 500bhp (368kW) Atlas Imperial D.E. Co. Gen 1 × 40kW 1 × 10kW 125V d.c. Fuel (d.o.)	Oakland,
7512985 VTBK 1977 Df Esd Gc Pfd Rdr RT	**INDIAN COURIER** ex Eagle Sky-90 ex Indian Courier-89 ex Strider Diamond-81 ex Saudi Crown-80 **India Steamship Co. Ltd.** Calcutta India	T.Mk **3 498** 2 265 6 421	**✠100A1** CS 5/87 **✠LMC** **UMS** EL Y 2$\frac{1}{16}$"U2 FN 3061 IRS	**1977**-5 Shinhama Dock K.K.—Anan (712) 119,00 (BB) 18,95 7,460 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Fixed-guides Angled stern ramp (s) 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 329 C.Ho 198/20' (40') C.Dk 131/20' (40') incl. 40 ref C. 10 Ha (stl) ER Cr 1(30)	MAN Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf)	V16V40/ Ko 16,75
7344754 ATIO 1499 Df Esd Gc Rdr RTm/h/v	**INDIAN ENDURANCE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	**✠100A1** SS 2/90 **✠LMC** **✠Lloyd's RMC** EL B† 2$\frac{1}{16}$"U2 FN 4559 IRS	**1975**-3 Hindustan Shipyard Ltd.—Visakhapatnam (111184) 153,98 (BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)	6RND Pozn 17,5
7356874 ATIN 1500 Df Esd Gc Pfd Rdr RT	**INDIAN EXPLORER** **India Steamship Co. Ltd.** Calcutta India	**10 011** 5 566 14 086	**✠100A1** SS 8/86 **✠LMC** **(✠Lloyd's RMC)** EL B† 2$\frac{1}{16}$"U2 FN 4557 IRS	**1976**-10 Hindustan Shipyard Ltd.—Visakhapatnam (111185) 154,11 (BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy-load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 1(5) 3(3-5)	MAN Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Garden Reach Workshops AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)	K6Z78/15 Ranc 17,5
7905883 YJYS4 622 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN EXPRESS** ex Kriti Jade-89 **Jade International Navigation Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	T.Mk **7 606** 4 335 — **11 848** 6 956 16 436	AB BV	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/05) 155,23 (BB) 22,81 —/9,700 145,01 21,20 13,21 P 38,1 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 20 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) H. Cegielski Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd	6RND Pozn 16
7101645 ATOC 1672 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FAITH** ex Titika Halcoussi-75 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2156) 142,27 (BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 264,0t (hvf)	12PC2V-40 A 13,5
7221902 ATOB 1670 Df Esd Gc Rdr RT	**INDIAN FAME** ex Pericles Halcoussis-75 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 126	AB IRS ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2308) 143,41 (BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 310,5t (hvf)	A 13,5
7208156 ATPM 1706 Df Esd Gc Rdr RTm/h/v	**INDIAN FORTUNE** ex Leonis Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 154	**✠100A1** CS 8/86 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4315 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2307) 143,41 (BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf)	A 13,5
7227035 ATQV 1594 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FRATERNITY** ex Sea Gull-76 **India Steamship Co. Ltd.** Calcutta India	**9 824** 6 144 15 188	AB IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2243) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf)	A 13,75
7043582 ATOQ 1684 DfEsd Gc Pfd Rdr RTm/h/v	**INDIAN FREEDOM** ex Dimos Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 232 15 123	AB IRS ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2155) 142,27 (BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 1 126,0t (hvf)	12PC2V-40 A 16
7356939 ATQA 1718 Df Esd Gc Pfd Rdr RT	**INDIAN GLORY** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 521 21 344	AB IRS	**1978** Hindustan Shipyard Ltd.—Visakhapatnam (171009) 162,13 (BB) 22,84 10,389 152,10 22,80 14,43 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf)	18PC2-2V-40 Hambu 16,5
7627364 ATRU 1755 Df Esd Gc Pfd Rdr RT	**INDIAN GOODWILL** **India Steamship Co. Ltd.** Calcutta India	**10 254** 5 890 16 021 **14 267** 8 746 20 571	**✠100A1** SS 9/88 Ice Class 3 **✠LMC** EL E† 577,5/64,0U2 FN 5529 IRS	**1978**-6 Mitsubishi Heavy Industries Ltd.—Kobe (1089) 162,01 (BB) 22,94 10,521 149,99 22,86 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in Nos. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD G.27 765 B.26 186 TEU 359 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)	6RND Kob 15
7356927 ATPZ 1719 Df Esd Gc Pfd Rdr RT AMVER	**INDIAN GRACE** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 484 21 283	AB IRS	**1978** Hindustan Shipyard Ltd.—Visakhapatnam (171008) 162,34 (BB) 22,84 10,337 152,15 22,81 14,41 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Gen 3 × 376kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 246,5t (hvf)	18PC2-2V-40 Hambu 15
8134601	**INDIAN GULF** **Sealion Maritime Inc.** Sharjah United Arab Emirates	**158** — —	(BV)	**1976** Scheeps. Damen B.V.—Gorinchem (1460) 15,70 4,81 2,32 1 dk	**TM Launch**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div.	Detroit

8715572 806819	**INDIAN MAIDEN** **Bernard McCue, Floy King, Henry Jackson, Judith Jamieson & Tim Sylvestor** Midland, Ont. Canada	**128** 92 —		**1987** Duratug Shipyard & Prefabricating Ltd.—Port Dover, Ont. ... ... 22,03 7,01 2,44 1 dk	**M Ferry**	Oil 380bhp (280kW) ....
6413376 BJJC BS-A-1783 Df Esd Gc Rdr RT	**INDIAN No. 18** ex Ito Maru No. 28-71 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**298** 156 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (559) 47,93 7,75 2,998 43,08 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.454 5 Ha (1,0 1,0 × 0,7) (1,1 1,1 × 1,3) (0,9 × 0,7) ER	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. Fuel 241,0t 12kn
6400927 HOBD 4388-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 37** ex Fukutoku Maru No. 8-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**253** 124 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (375) 40,62 7,55 38,10 7,50 3,36 P 18,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Sumiyoshi Oil 4SA 6Cy. 330 × 470 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 240kW 225V d.c. 10,5kn
6716297 3EIY 4125-74 Df Esd Gc Pfd Rdr RT	**INDIAN No. 38** ex Kiku Maru No. 1-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**236** 121 —	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (865) 40,70 7,04 2,750 35,62 7,01 3,10 P 17,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.262 3 Ha (0,9 × 0,7) (1,0 × 1,0) (1,3 × 1,3)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V a.c. 11,25kn
8613011 ELIG7 8310 RTv SatCom 1242125 AMVER	**INDIAN OCEAN** **Indian Ocean Steamship Co. Ltd.** Ecuadorian Line Inc. N.V. Monrovia Liberia	*10 829* *5 239* 10 600	NV	**1989** R.O. Brodogradiliste "Uljanik"—Pula (383) 150,91 (BB) 9,365 140,01 22,01 13,21	**M Refrigerated Cargo** 1cbn 2bth P In.13 875 TEU 243 C. 243/20'(40')	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 10 960kW (14 900bhp) R.O. Tvornica Elektricnih Stroj. i Ured. "Uljanik" Pula Gen 2 × 960kW 2 × 728kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 1 675,0t (hvf)-56,0pd 22,4kn
7108174 ATMD 1617 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PRESTIGE** ex Aristagoras-74 **India Steamship Co. Ltd.** Calcutta India	T.Mk **12 035** 7 139 18 842	IRS NV ✠Classed LR until 15/4/76	**1971**-8 Mitsui SB. & Eng. Co. Ltd.—Osaka (889) 147,71 (BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 163,5t (hvf) 15kn
7033862 ATLM 1584 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROGRESS** ex Aristodimos-74 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 137 18 853	IRS NV ✠Classed LR until 3/76	**1971**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (888) 147,71 (BB) 22,94 9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn
7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 18 842	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd.—Tamano (911) 147,71 (BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER 14W Der 1(50) 14(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 151,0t (hvf) 15kn
7635385 VTVX 2436 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN RELIANCE** ex Aegean Express-89 ex Kriti Diamond-89 **India Steamship Co. Ltd.** Calcutta India	*10 751* *6 330* 16 169	**✠100A1** SS 5/86 combined TwD & topside tank in No. 3 hold (p & s)—veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1818) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD G.22 707 B.20 545 TEU 213 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7635402 VTVT 2433 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN RENOWN** ex Asian Express-89 ex Kriti Emerald-89 **India Steamship Co. Ltd.** Calcutta India	*10 751* *6 330* 16 170	**✠100A1** SS 10/88 combined TwD & topside tanks in No. 3 hold—veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677 IRS	**1978**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1820) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T, Comb. btm & STs in No. 1 hold 322T, Comb. TwD & Topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD G.22 706 B.20 545 TEU 223 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7635397 VTVV 2434 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN RESOLVE** ex Algerian Express-90 ex Kriti Pearl-89 **India Steamship Co. Ltd.** Calcutta India	*10 751* *6 330* 16 078	**✠100A1** SS 11/87 combined TwD & topside tank in No. 3 hold(p & s)—veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677 IRS	**1978**-1 Mitsubishi Heavy Industries Ltd.—Nagasaki (1819) 151,22 21,24 9,468 139,00 21,21 12,40 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD G.22 707 B.20 545 L.949 TEU 213 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
7635414 VTVW 2435 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN RESOURCE** ex Australian Express-90 ex Kriti Rubi-89 **India Steamship Co. Ltd.** Calcutta India	*10 751* *6 330* 16 073	**✠100A1** SS 7/88 combined tween dk & topside tanks in No. 3 hold — veg. oil **✠LMC** EL C† 550,0/60,0U2 FN 4677	**1979**-5 Mitsubishi Heavy Industries Ltd.—Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 4 TwD G.22 707 B.20 545 L.949 TEU 227 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 4(20) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 99,0t (d.o.) 1 417,0t (hvf)-26,0pd 15,5kn
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Gifford Marine Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Shellfish 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Enterprise Oil 4SA 8Cy. 305 × 380 800bhp (588kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 14,0t 11kn
7502411 WYQ2515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**287** 195 838	AB	**1976** Equitable Shipyards, Inc.—Madisonville, La (1670) 62,72 12,25 4,026 56,55 12,20 4,73 F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn

7366477 WYQ4222 557401 Df Esd Gc Pfd Rdr RTv SatCom 1503223 INDN	**INDIAN SEAL** **Three R. Trust Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**293** 199 —	AB	**1974** Burton Construction & SB. Corp.—Port Arthur, Tx (522) 60,97 4,369 56,52 12,20 5,19 F 15,9 1 dk conv Deck Cargo Tug/Supply Ship 84	**TM Research** Geophysical Seismographic Ice strengthened	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 sr gea sc. shafts 4 600bhp (3 384kW) Alco Engine Co. Gen 2 × 230kW 2 Controllable pitch propellers
7111016 ATHK 1469 Df Esd Gc Pfd Rdr RT	**INDIAN VALOUR** **India Steamship Co. Ltd.** Calcutta India	T.Mk **9 629** 6 502 15 550	✠Classed LR until 10/9/76 AB IRS	**1971**-9 A.G. "Weser" Werk Seebeck —Bremerhaven (953) 144,61 (BB) 21,06 9,424 134,12 21,01 12,25 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(75) 1(25) 12(10) 6(5)	MAN Vee Oil 4SA 14Cy. 400 × 540 sr geared to sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf)
7122792 ATHJ 1468 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN VENTURE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 490 15 550	**✠100A1** CS 12/86 DTf — veg. oil Ice Class 3 **✠LMC** EL Ct 2⅜"U2 FN 4463 IRS	**1972**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (954) 144,61 (BB) 21,06 8,230/9,424 134,12 21,00 12,27 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 7BH WB2314t	**M General Cargo** 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(75) 1(25) 12(10) 6(5)	MAN Vee Oil 4SA 14Cy. 400 × 540 sr geared to sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf)
7386922 C6DQ6 715225 Df Esd Gc Pfd Rdr RTv SatCom	**INDIANA** ex Munguia-88 **Indiana Transport Co.** Nassau Bahamas	**140 277** 120 353 300 029 T/cm 165,0	AB	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (243) 347,61 (BB) 53,65 22,207 325,31 53,61 28,71 1 dk rf nil Bow/CM 174 Diam. 0,800	**S Tanker** CBT COW IGS Bow loading 20 Ta ER L.(oil) 356 532 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 16 296,5t (o.f.) 783,5t (d.o.)-176,0pd
7514701 WXM3191 610401 Df Esd Gc Rdr RTv SatCom 1502610 INDY	**INDIANA HARBOR** **The Connecticut Bank & Trust Co., as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**35 923** 33 534 82 209 T/cm 95,0	AB	**1979** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (719) 304,81 10,400 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	General Motors 4 Vee Oil 2SA each 20Cy. 230 × 254 sr gea sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Div. Gen 2 × 600kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
7302794 C6DY6 715352 Df Esd Rdr RTv	**INDIANA I** ex Indiana-88 ex Ferruccio-86 ex Antinea-83 **Quay Shipping Services** Marr Vessel Management Ltd. Nassau Bahamas	*2 292* *687* 1 357	**100A1** SS 9/87 roll on — roll off cargo ship **LMC** EL P 440,0/36,0U2 (BV) (RI)	**1973** Soc. Nouvelle des At. & Ch. du Havre—Le Havre 79,00 13,31 4,223 72,65 13,30 9,00 2 dks rf 100 7BH WB872T incl. DTf195T	**M RoRo Cargo/General Cargo** 12bth P Side doors 1(p) 1(s) Stern door/ramp 1 Ho 25,9 G.4 483 B.4 156 2 Ha (stl) (each 11,8 × 5,4) 2W Der 1(15) 1(5)	Deutz Vee Oil 4SA 12Cy. 160 × 220 1 618kW (2 200bhp) E made82 reconditioned refitted11/88 Kloeckner Humboldt Deutz Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 118,0t (d.o.)
7901722 J8DT8 3069 Df Esd Gc Rdr RTm/h/v	**INDIANAPOLIS** **Ugland European Car Carriers (U.K.) Ltd.** Naviera Transal S.A. Kingstown St. Vincent and the Grenadines	T.Mk **1 409** 743 1 956	**100A1** decks Nos. 1, 2, 3, 4 & 5 for light cargoes only **LMC** **UMS** EL T 467,5/44,0U2 FN 2504 (GL)	**1980** Hijos de J. Barreras S.A.—Vigo (1460) 88,78 17,35 4,763 80,02 17,01 14,28 B 36,3 . 4 dks, 5th dk fwd of machinery space - all dks for light cargoes only rf 406 Coll BH to U dk, 3 to 3rd dk WB592T	**M Vehicles Carrier** Side door/ramps 2(s) Cars 1460 1 Ho 57,2 ER	Deutz Oil 4SA 8Cy. 400 × 580 with flexible couplings dr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5279022 Esd Rdr RT	**INDICO** ex Pioneiro-81 **Protemas Del Mar C.A.** Guayaquil Ecuador	**292** 143 —	(GL)	**1962** Sorefame—Lobito (19) 33,53 8,03 28,96 7,93 4,20	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd.
7334072 EGHF Df Esd Rdr	**INDIFERENTE** **Antonio Rey Bermudez** La Coruna Spain	**263** 99 —	(GL)	**1974** Ast. Celaya—Bilbao (141) 33,79 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd.
6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	RS	**1956** Orenstein Koppel & Luebecker—Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	MAN Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)
6923682 ESOI M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -"Kaspryba"** Batumi U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V
8209664 DIKV 13720 Df Esd Gc Rdr RTm/h/v	**INDIO** **Partenreederei m.s. "Indio"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	T.Mk **3 556** 2 277 6 400	GL	**1982** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (199) 115,86 (BB) 15,85 7,171 106,48 15,80 9,33 RQD 77,2 B 18,6 F 10,4 1 dk	**M Tanker** Chemical CBT Ice strengthened 12 Ta ER L.6 341 HeCls. B	MaK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 328kW 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller
8424238 EODT M-40011 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400232 EODT	**INDIRA GANDHI** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*37 464* *11 239* 40 796	RS	**1985** Kherson Shipyard—Kherson 262,93 32,25 11,651 230,24 32,21 18,32 1 dk	**TM Barge Carrier** Icebreaker Heavy-load Ice strengthened TEU 1480 C.Ho 776/20' C.Dk 704/20' incl. 100 ref C or 65 Lighters Cr 1(500)	B&W 2 Oil 2SA each 7Cy. 800 × 1600 33 580bhp (24 700kW) Bryansk Eng. Works 2 Controllable pitch propellers

8511067 WTM 2269 Esd Rdr RT	**INDIRA GANDHI** **Tuticorin Port Trust** Madras India	**377** 113 124	IRS	**1987** Goa Shipyard Ltd.—Goa ((775)) 32,97 (BB) 10,34 2,793 31,61 10,00 4,26 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 with flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan 2 Directional propellers
7724356 JQU3 367 Df Esd Gc Pfd Rdr RT AMVER	**INDIRA MAHAL** ex Sephyros Alpha-88 ex Likouala-88 ex Ponteceso-85 **Mid-Atlantic Transportation Corp.** Shipping Management S.A.M. (V. SHIPS) Port Vila Vanuatu	**5 373** 3 082 9 262	BV ✠Classed LR until 24/9/88	**1980**-3 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (106) 119,79 (BB) 18,55 7,981 110,22 18,51 10,01 P 24,7 F 13,2 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened 3 Ho 19,8 27,6 24,5 ER G.11 121 TEU 252 C.Ho 144/20' C.Dk 108/20' 3 Ha (stl) (12,4 × 10,2) (19,7 19,7 × 12,8) ER Cr 1(25) 1(10)	MAN Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 160kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 542,0t (hvf) 17kn
371513 DOX Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA I** ex Masbon-84 **P.T. Indobaruna Bulk Transport** P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd" Jakarta Indonesia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 18,62 6,020 93,02 18,61 9,61 F 7,4 1 dk	**TM General Cargo** 2 Ho ER G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 4W Der 3(15)	Akasaka AH40 2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
394151 DOY Df Esd Gc Pfd Rdr RTm/h/v	**INDOBARUNA II** ex Masluck-84 **P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd"** Jakarta Indonesia	**4 756** 2 767 6 147	NK	**1975** Asakawa Zosen—Imabari (245) 102,16 (BB) 18,62 6,022 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	Akasaka AH40 2 Oil 4SA each 6Cy. 400 × 600 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 414,0t (hvf)-13,0pd 12kn
603564 1324	**INDOMARINE I** **P.T. Pelayara Lokal Kapuas Raya** Jakarta Indonesia	**103** 58 122	KI	**1966** P.T. Indomarine—Tanjung Priok ... ... 26,50 5,85 2,29 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 4Cy. 200 × 280 120bhp (88kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 25kW 110V d.c. 6,5kn
7719686 GYAJ 378072 Esd Gc Pfd Rdr RT	**INDOMITABLE** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**406** — 246	**✠100A1** SS 6/87 tug **✠LMC** EL I 330,0/28,0U2 FN 464	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle (916) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 Box K 152 5BH WB46T	**TM Tug**	Ruston 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
6910946 DZJQ 225484 Df Esd Gc Pfd Rdr RTh	**INDONESIA VICTORY** ex Star Indonesia-85 ex Star Ionian-80 ex Star Atlantic-78 ex Star Abadan-78 ex Star Atlantic-77 **Botelho Shipping Corp.** Fairmont Shipping (H.K.) Ltd. Manila Philippines	**17 372** 11 813 29 709 T/cm 38,5	NV	**1969** A/S Bergens M/V—Bergen (466) 171,91 (BB) 25,96 10,764 162,01 25,89 14,89 P 32,4 F 16,5 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,5 24,3 24,3 24,3 24,3 ER G.35 674 B.34 351 5 Ha (stl) (12,5 × 14,1) (24,3T 24,3 24,3 23,6 × 21,1) ER Cr 2(25)	MAN 2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shaft 13 040bhp (9 592kW) Kockums M/V A/B Malmo Gen 2 × 1120kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 742,5t (hvf)-44,5pd 15,75kn
7430541 9V3468 384407 Df Esd Gc Rdr RT	**INDONESIAN EAGLE** ex Osa Leopard-90 **Maritime (Pte.) Ltd.** Singapore Singapore	**790** 212 1 135	(GL) ✠Classed LR until 19/8/82	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 B & F 18,3 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 16 Ta Der 1(8)	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn
7024732 YBYA Df Esd Rdr RTv	**INDRA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**257** 15 151	KI ✠Classed LR until 4/88	**1971**-5 "A. Fai" Engineers & Shiprepairers—Hong Kong (30) 33,33 8,92 3,620 30,48 8,51 4,25 1 dk rf 813	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t 12kn
7428603 YCFN Esd Rdr RT	**INDRA II** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Palembang Indonesia	**216** 19 —	KI (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (216) 28,67 8,56 3,382 26,68 8,54 3,87 1 dk	**TM Tug**	Caterpillar D348SCAC 2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 160,5t 11,5kn
7420003 Esd Rdr RT	**INDRA III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**212** 12 —	KI (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (194) 29,35 2,130 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Fuel 101,5t (d.o.) 11kn
5188091 PLQU Rdr RT	**INDRA JAYA** ex Kinjyo Maru-76 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**994** 527 1 659	KI (NK)	**1962** Taiyo Zosen—Nagasaki (337) 68,03 10,44 4,880 62,01 10,41 5,52 P 17,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 014 B.1 839 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 18kW 225V d.c. Fuel 64,0t 11kn
7357218 Esd RT	**INDRA SAKTI** **P.T. Palma Buana Marine** Jakarta Indonesia	**754** 546 1 106	KI (AB)	**1974** Singapore SB. & Eng. Ltd.—Singapore (B081) 53,83 3,231 51,21 11,00 3,81 P 7,7 1 dk rf 196	**TM General Cargo** 2 Ho each 20,8 ER 2 Ha (each 13,1 × 7,0) ER	M.T.U. 2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 950bhp (699kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW Fuel 77,0t (d.o.) 10kn
7023910 YBWL 4280+BA RT	**INDRAGIRI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**137** 7 121	KI (AB)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (31) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
7376288 L002-00469 Rdr RT	**INDRALIA R** ex Yamatoku Maru-83 **Halcon Grande Navegacion S. de R. L.** San Lorenzo Honduras	**496** 327 1 071	NK	**1973** Yamanaka Zosen K.K.—Namikata (127) 60,48 9,53 3,961 56,01 9,50 4,45 P 4,6 B 9,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 371	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 10,25kn
7648564 HO6381 9828-PEXT1 Gc Rdr	**INDRAMINA III** ex Sansho Maru-82 **Indramina Tanker** Panama Panama	**489** 290 1 201		**1971** Murakami Hide Zosen K.K.—Hakata 59,01 4,001 55,50 10,00 4,30 1dk	**M Tanker** Chemical 4 Ta ER L.1 147	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 10,5kn

8312485 3EDG6 18265-HK Df Esd Gc Rdr RT	**INDRIANI** ex Andriana-87 **Indigo Navigation Inc.** Panama Panama	*2 498* *2 117* 6 539	NK	**1983** Kochi Jyuko K.K.—Kochi (2328) 100,44 (BB) 7,300 89,82 18,01 7,70 2 dks	**M General Cargo** 2 Ho ER G.12 321 B.11 455 2 Ha (stl) (each 20,3 × 10,2) ER Der 4(25)	B&W Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Taka Gen 2 × 240kW 450V 60Hz a.c. Fuel 120,5t (d.o.) 540,5t (hvf)
7940962 XC2131 Df RT	**INDU** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A.—Ciudad del Carmen (9) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, I Gen 1 × 1,75kW a.c. 1 × 1,5kW a.c.
7607247 HP5295 19132-PEXT Esd Gc Rdr RT	**INDUNA** ex Florida Sea-83 ex Contes-82 ex Gaupefjell-80 **O.K. Shipping Pte. Ltd.** Cahaya Samudera Shipping Pte. Ltd. Panama Panama	T.Mk **298** 173 830 **1 293** 800 —	NV	**1977** Storviks M/V A/S—Kristiansund N. (75) 67,98 (BB) 3,250/5,800 63,15 15,02 7,24 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho ER G.2 700 B.2 577 TEU 106 C.Ho 48/20' C.Dk 58/20' 5 Ha (each 6,3 × 13,0) ER 2W Der 2(25)	Alpha Vee Oil 4SA 14Cy. 225 × 300 2 170bhp (1 596kW) Alpha-Diesel A/S Frederiks Gen 3 × 136kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 284,5t (hvf)-7,5pd
7531993 SQGR Df Esd Gc Rdr RT	**INDUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 603** 1 107 1 516	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B414/04) 89,24 15,02 5,600 83,52 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.440 In.1 415	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geared to sc shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 640kW 2 × 560kW 400V a.c. Controllable pitch propeller
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Compania Industrial** Valparaiso Chile	**315** 83 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 x 686 A/S Framnaes M/V Sande Fuel (o.f.)
5160702 Df Rdr	**INDUS 14** ex Klo-55 **Compania Industrial** Valparaiso Chile	**315** 81 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 x 686 A/S Framnaes M/V Sande Fuel (o.f.)
5160714 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Compania Industrial** Valparaiso Chile	**336** 82 —	Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 x 686 1 300ihp (956kW) A/S Framnaes M/V Sande Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Compania Industrial** Iquique Chile	**361** 107 —	*Classed BC until 4/63	**1945**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 x 686 Smith's Dock Co. Ltd. Middlesbro Fuel 147,5t (o.f.)
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Compania Industrial** Iquique Chile	**475** 83 —	Classed LR until 11/64	**1948** Harima Zosensho—Aioi (445) 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 x 800 Harima Zosensho Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Compania Industrial** Iquique Chile	**498** 93 —	Classed LR until 11/64	**1949** Harima Zosensho—Aioi (446) 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 x 800 Harima Zosensho Fuel (o.f.)
6818708 PEWE Df Esd Gc Pfd Rdr RTm/h/v	**INDUSBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**329** — 163	AB (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (672) 39,68 13,29 4,903 36,35 12,60 5,87 1 dk	**TM Tug** Tractor	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 E made68 refitted79 Stork-Werkspoor Diesel B.V. Gen 2 × 76kW 2 Directional propellers Fuel (d.o.)
7426813 332896	**INDUSTRIES I** **Ramroop** Georgetown, Demerara Guyana	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7426825 332897	**INDUSTRIES II** **Ramroop** Georgetown, Demerara Guyana	**101** 46 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7731634 373115	**INDUSTRIES IX** **Lancelot Bradshaw** Georgetown, Demerara Guyana	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7426942 356420	**INDUSTRIES V** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**101** 46 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7731622 373114	**INDUSTRIES VIII** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**103** 50 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7731646 373116	**INDUSTRIES X** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7731658 373117	**INDUSTRIES XI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)

7731660 373118	**INDUSTRIES XII** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7731672 373122	**INDUSTRIES XIV** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7731696 373123	**INDUSTRIES XVI** ex Bold Venture-82 ex Industries XVI-81 **Crystal Waxworks Ltd.** Georgetown, Demerara Guyana	**100** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
8921743 JJ3204 126522 RT	**INE MARU No. 8** **Ine Gyogyo Kyodo Kumiai** Ine, Kyoto Pref. Japan	**135** — 121		**1990** K.K. Izutsu Zosensho—Nagasaki (983) 47,65 (BB) 2,900 38,00 8,10 3,31 1 dk	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 861kW (1 171bhp) Niigata Eng. Co. Ltd. Niigata
8002224 JJ2701 115735 Df Gc Pfd Rdr RT	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Kyoto Pref. Japan	**134** — —		**1980** Tokushima Zosen K.K.—Fukuoka (1336) 38,00 (BB) 2,350 30,99 6,99 2,80 1 dk	**M Fishing** Seiner	Daihatsu 6DSM-28FSL Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7852866 JG3315 114676 RT	**INERT GAS No. 1** **Ueno Kosan K.K.** Yokohama, Kanagawa Pref. Japan	**461** — —		**1973** Mitsubishi Heavy Industries Ltd.—Hiroshima (238) 36,70 12,42 1,800 36,00 12,40 2,80 1 dk	**D-E Processing Barge** Ref IGS	Mitsubishi Oil 90bhp (66kW) Japan 1,5kn
8618059 DCWO Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120104 AMVER	**INES** ex Deepsea Merchant-88 ex Sina-88 Launched as Thule **Briese & Dette Schiffahrts G.m.b.H. & Co. KG m.s. "Sina"** Briese-Schiffahrts G.m.b.H. & Co. KG Leer Federal Republic of Germany	*3 230* *1 387* 3 944	GL	**1987** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (173) 100,62 5,250 94,21 14,17 7,37 P 11,6 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 62,3 ER G.5 692 B.5 550 TEU 240 C. 240/20' 1 Ha (stl) (62,3 × 11,1) ER Cr 2(25)	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 with flexible couplings & sr geared to sc. shaft 1 500kW (2 039bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 196kW 1 × 196kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 200,0t (d.o.) 80,0t (i.f.o.) 13kn
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	(BV)	**1968** Const. Nav. Santodomingo—Vigo (361) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	MWM Oil 4SA 8Cy. 250 × 350 725bhp (533kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 67,5t (d.o.) 11,25kn
7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,0t (d.o.) 1 164,5t (hvf) 19kn
7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **Guy Somers** Antwerpen Belgium	— — 2 963	**✠A1** SS 9/82 inland waterways oil tanker III L.S.T. **✠LMC** EL (J) FN 1604	**1973**-9 Werkhuizen Sint-Barbara N.V.—Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 14,6kW 1 × 9,6kW 380V 50Hz a.c. 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
8302698 ONCG Esd Gc Rdr RTm/v SatNav	**INEZ III** **Guy Somers** Antwerpen Belgium	*2 055* *1 251* 3 720	**✠100A1** chemical tanker cargo Type B, in association with a list of defined cargoes service in North Sea, Irish Sea, English Channel,European coastal service between 60°N & Mediterranean Sea **✠LMC** **UMS** EL N 412,5/34,0U2(a) FN 1875	**1985**-7 Fulton Marine N.V.—Belgium (151) 110,01 11,38 4,001 106,38 11,37 6,25 P 15,9 F 8,0 1 dk rf nil 11BH WB234T	**M Tanker** Chemical 15 Ta ER L.5 110 2 Cargo pumps total 1 100T/hr	A.B.C. 8MDZC Oil 4SA 8Cy. 256 × 310 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 930bhp (1 420kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 64kW 1 × 40kW 1 × 29kW 380V 50Hz a.c. Water jet propulsion units fwd Fuel 95,0t (d.o.) 11kn
7360930 DIFC Esd Gc Rdr RTm/v	**INEZ-CHRISTIN** **H. F. Finkenwerder-Fischerei G.m.b.H.** Finkenwerder Federal Republic of Germany	*196* *58* 72	GL	**1974** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (124) 27,77 6,62 2,794 24,48 6,58 3,56 1 dk	**M Fishing** Side-fishing Ice strengthened	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 560bhp (412kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7393860 CNBA Df Esd Rdr RT	**INEZGANE** ex Puerto Suances-88 ex Suecia-85 **Compagnie de Navigation du Detroit CONADE S.A.** Agadir Morocco	**1 366** 919 2 105	**✠100A1** SS 10/88 Ice Class 1A at a draught not exceeding 4.56m **✠LMC** EL R 1$\frac{9}{16}$"U2 FN 1584	**1975**-12 Ast. de Mallorca S.A.—Palma de Mallorca (214) 81,95 14,13 4,573 72,98 14,00 7,70 P 9,8 F 10,4 1 dk & S dk rf nil 4BH WB977T incl. DTf142T	**M General Cargo** OSD 1 Ho 18,5 1 TwD 1 Ha (40,8 × 10,2) ER Der 2(5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 380V 50Hz a.c. 12kn
8122830 3EHE6 17848-88 Df Esd Gc Pfd Rdr RT AMVER	**INFANTA** ex Taurus-88 **Argonaut Shipping Inc.** South African Marine Corp. Ltd. (SAFMARINE) Panama Panama	*24 464* *11 789* 37 425	AB (NV)	**1983** Nippon Kokan K.K.—Tsu (84) 182,51 (BB) 11,532 172,02 29,51 16,01 P -F 16,0 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 26,6 25,5 25,5 26,3 26,3 ER 5 TwD G.42 012 B.40 276 TEU 1104 C. 1104/20' (40') incl. 3 ref C. 9 Ha (stl) ER Cr 1(35) 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 9 430kW (12 820bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 1080kW 2 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)-35,5pd 15kn
8332485 RTv	**INFINITUS PEZ** **Alberto Balastro y Compania S.A.** Buenos Aires Argentina	**107** 62 —	(RI)	**1983** A.N. Federico Contessi y Cia S.A.—Mar del Plata (37) — 25,15 6,20 3,31 1 dk	**M Fishing**	Deutz Oil 4SA 8Cy. 142 × 160 530bhp (390kW) Kloeckner Humboldt Deutz Koeln
8910328 C6IA3 715575 Df Esd Gc Pfd Rdr RT	**INFINITY** **Legenda Maritime S.A.** Nassau Bahamas	*2 499* *1 038* 4 420	BV	**1989** Hakata Zosen K.K.—Hakata (320) 98,84 (BB) 16,04 5,736 89,90 16,00 7,10 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller

7641633 WYM2085 569398	**INFLATION** **Inflation Inc.** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
8413980 3EPS3 14747-85 Df Esd Gc Rdr RT AMVER	**INFRA** **Neptune Shipping S.A.** Panama Panama	*7 170* *4 051* 12 734	**100A1** oil and chemical tanker CR(s.stl), SG1.85 in (cr) tanks, SG1.5 in wing tanks, in association with a list of defined cargoes **LMC** EL 522,5/48,0U3 FN 3620 (NK)	**1985** K.K. Taihei Kogyo—Akitsu (1745) 123,30 (BB) 20,02 8,789 116,01 20,01 11,21 P 12,5 F 10,4 1 dk rf 100 8BH WB2826T	**M Tanker** Oil Chemical Molasses SBT Mchy.aft L.14 233	Mitsubishi 6UEC4 Oil 2SA 6Cy. 450 × 1150 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) made85 12,5kgf/cm² (12,3bar) Gen 3 × 360kW 450V 60Hz a.c.
7226706 XCIJ Df Esd Rdr RT	**ING. JULIO SALINAS RAMOS** ex Guayalejo-88 **Naviera Armamex S.A de C.V.** Tampico Mexico	**342** 133 —	GL	**1976** Ast. de Tampico—Tampico (72) 33,46 8,92 4,268 31,98 8,69 5,19 1 dk	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stam Gen 1 × 140kW 220/440V a.c.
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Anc Fuel 41,5t
			DAMAGED BY STRANDING 9/89			
7934054 WQZ3813 610562	**ING-TOFFER II** ex Billie Frances **Cap Inc.** United States of America	**198** 147 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *24,21* 8,23 3,76 1 dk	**TM Fishing** Shellfish	General Motors 12V-7 2 Vee Oil 2SA each 12Cy. 108 × 127 730bhp (537kW) General Motors Corp., Detroit Diesel Allison Div.
8504959 DJRQ Df Esd Gc Rdr RTm/h/v SatNav	**INGA** **Jan Peter Ludtke KG** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	*1 584* *615* 1 783 T/cm 35,6	GL	**1985** Husumer Schiffsw.—Husum (1499) 82,02 11,49 3,510 77,53 11,31 5,41 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,6 ER G.2 662 1 Ha (stl) (50,3 × 9,0) ER	MAN Oil 4SA 8Cy. 200 × 270 with flexible couplings sr geared to sc. shaft 980bhp (721kW) MAN-B&W Diesel G.m.b.H. Augsb Gen 2 × 112kW 1 × 52kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Bolinders Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockho
6500911 Df Esd Gc Rdr RTm/v	**INGA B.** ex Sabina-86 ex Nordsaga-83 ex Inga Sabine-74 **Partenreederei m.s. "Inga B"** Hamburg Antigua & Barbuda	**499** 309 — **999** 705 1 930	BV	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (471) 75,04 10,88 3,760/5,004 68,28 10,80 6,00 B 10,1 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened G.2 427 B.2 119 2 Ha (stl) (each 16,1 × 6,1) ER 4W Cr 4(3)	Deutz RBV8M Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Kö Fuel 109,5t
6519364 OUPN4 Df Esd Gc Pfd Rdr RT	**INGA KOSAN** ex Inga Tholstrup-90 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**2 000** 1 122 2 226	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,34 12,60 5,512 78,52 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 104	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Kö Fuel 382,0t (hvf)
5387336 1013 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Hugh Romel Mountgomary Bailey** St. John's Antigua & Barbuda	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 71 Caterpillar Tractor Co. Peoria, Ill Fuel 35,5t (d.o.)
8702393 JXXJ 20441 M-3-SM Df Esd Gc Rdr RT	**INGAR IVERSEN** **P/R Brodrene Iversen** Harald Iversen Kristiansund Norway	*1 905* *630* 1 151	NV	**1988** Orskov Christensens Staalskibs. A/S —Frederikshaven (151) 61,02 55,02 12,81 7,70 3 dks	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened In.1 250	Wartsila 6R Oil 4SA 6Cy. 320 × 350 with flexible couplings sr geared to sc. shaft 2 458kW (3 342bhp) Oy Wartsila Ab Vaasa/ Gen 1 × 1200kW 1 × 755kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8820913 C6IR9 716038 Df Esd Gc Rdr RTv SatCom	**INGE** **K/S Swanmill Shipping III** Terkol-Rederierne (Terkildsen & Olsen A/S) Nassau Bahamas	**18 625** 8 894 28 610		**1990** Kherson Shipyard—Kherson (1418) 178,96 25,33 11,000 165,00 25,30 15,00 1 dk	**M Tanker** 24 Ta ER L.37 317	B&W 6DKRN67 Oil 2SA 6Cy. 670 × 1700 11 827bhp (8 699kW) Bryansk Eng. Works Bryan
8105545 3EVA2 11853-PEXT1 Df Esd Gc Rdr RT	**INGE** ex Toshiwa Maru-90 **Den Gulding Sol (Panama) S.A.** Panama Panama	**3 886** 2 296 6 778	NK	**1981** Asakawa Zosen—Imabari (303) 108,46 7,001 99,83 16,51 8,21 P 26,6 F 14,7 1 dk	**M Tanker** Chemical Mchy.aft L.(oil) 7 853	Mitsubishi 6UEC37 Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Jap Gen 3 × 220kW
8226571 RT	**INGE** **Vitorio Marchegiani** San Benedetto del Tronto Italy	**137** 48 —	RI	**1982** Cant. Nav. Catasta—San Benedetto del Tronto (27) 29,49 6,74 2,661 23,88 6,66 3,51 1 dk	**M Fishing**	S.K.L. 6NVD4 Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
8826034 OXOV H294 Esd RT	**INGE CHABIRA** ex Kirsten Coba-89 ex Birte Halskov-73 ex Leila Chris-60 ex Globe-59 ex Sundia-57 ex Alk-54 ex Globe-37 **Handelsfirmaet Kurt Henriksen** Frederikssund Denmark	**236** 122 —		**1933** N.V. Sch. Delfzijl v/h Sander—Delfzijl 143,20 21,20 — - - 8,60 1 dk len conv General Cargo 64	**M Dredger** Suction	Alpha Oil 2SA 4Cy. 200 × 340 147kW (200bhp) Alpha-Diesel A/S Frederiksha
7053264 DFZO Df Esd Gc Rdr RTm/v	**INGE MEYN** ex Gerda Freese-83 ex Magula-79 **Inge Meyn** Stade Federal Republic of Germany	T.Mk **439** 261 1 049	GL	**1971** Schiffsw. Ronnebeck—Bremen (150) 72,90 11,03 3,131 67,04 11,00 5,69 F 7,4 2 dks	**M General Cargo** Ice strengthened G.2 435 B.2 407 1 Ha (stl) (43,2 × 8,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau

8516237 OWOR H936 Rdr RT	**INGE VEMB** **Hans Aa P/R** Esbjerg Denmark	*416* *199* —		**1986** A/S Nakskov Skibsvaerft—Nakskov ((5254)) 37,50 34,63 8,01 5,95 1 dk	**M Fishing** Side Trawler	MaK Oil 1 304bhp (959kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6514950 YJWU8 360 Df Esd Pfd Rdr RTm	**INGE WEBB** ex Talke-87 ex Christa-86 ex Hanne Dancoast-82 ex Hanne R-66 **Dan Venture Corp. Ltd.** Port Vila Vanuatu	**488** 297 1 118	(BV)	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (244) 62,57 9,81 3,544 59,54 9,76 3,61 1 dk len 68 **DAMAGED DURING HOSTILITIES 3/89**	**M General Cargo** 1 Ho 43,8 ER G.1 864 B.1 633 3 Ha (7,9 × 5,0) (13,1 13,1 × 5,4) ER 3W Der 3(3)	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 69 Alpha-Diesel A/S Frederikshavn Gen 3 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11,25kn
6808222 Df Esd Pfd RT	**INGEBORG** ex Inkfis II-80 ex Prins Johan Friso-77 ex Herman-68 ex Jacomina-68	**141** 42 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (291) 28,22 6,51 24,01 6,30 5,59 conv Side-fishing Fishing 78	**M Fishing** Sport-fishing	Stork Oil 4SA 6Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
7114800 DGUZ Df Esd Gc Rdr RTm/h/v	**INGEBORG II** ex Norrsundet-83 ex Ursa-77 **Partenreederei m.s. "Ingeborg II"** Schiffahrtskontor tom Worden GmbH Hamburg Federal Republic of Germany	T.Mk **999** 748 2 550	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (672) 88,52 13,85 5,271 81,21 13,80 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.4 672 B.4 530 TEU 155 C. 155/20' 1 Ha (stl) (51,0 × 10,0) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t (d.o.) 14kn
5281049 HQGP4 Df Esd Rdr RTm/v	**INGELA** ex Ireen-90 ex Westlill-87 ex Ireen-83 ex Irene-78 ex Auguste Schulte-70 ex Polchow-69 San Lorenzo Honduras	**1 483** 868 2 425	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (400) 82,17 10,88 5,220 76,36 10,81 6,58 P 17,7 F 7,1 1 dk RW rf 76 len 70	**M General Cargo** Ice strengthened 1 Ho 52,7 ER G.2 080 B.1 935 2 Ha (stl) (each 19,1 × 5,4) ER Der 4(3-5)	MaK MSU582A Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 35kW 1 × 20kW 1 × 15kW 230V d.c. 12kn
7341166 SEHM Df Esd Gc Pfd Rdr RT	**INGEMAR** **Roda Bolaget AB** Goteborg Sweden	**309** — —	**✠100A1** SS 6/87 tug Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 442	**1975**-7 Richards (Shipbuilders) Ltd.—Lowestoft (517) 33,02 10,06 4,850 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/ Icebreaker** Mchy.aft	Ruston Vee Oil 4SA 12Cy. 318 × 368 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
8320652 Df Esd Gc Rdr RTm/v	**INGENIERO ALFREDO LABADIE** ex Draga D 9-84 **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	*3 436* *1 031* 4 874	BV	**1984** Orenstein & Koppel A.G.—Luebeck (770) 90,56 5,701 85,20 17,71 7,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Dredging depth 20,0 Hopper 4200T 1 Ho ER Hopper 3 000	MWM TBD444-8 2 Oil 4SA each 8Cy. 230 × 320 with flexible couplings & sr geared to sc. shafts 3 914bhp (2 879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 504kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 350,0t (d.o.)-10,0pd 13,25kn
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**12 622** 7 518 20 295 T/cm 31,7	✠Classed LR until 4/71	**1967**-4 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152 Bow/CM 69 Diam. 0,300	**M Tanker** Stern disch. 21 Ta ER L.(oil) 25 384 HeCls. CptB 3 Cargo pumps total 1 800T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 380V 50Hz a.c. Fuel 1 748,5t (d.o.)-48,0pd 16kn
7357397 LRDS Df Esd Gc Pfd Rdr RT	**INGENIERO HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**39 474** 21 101 59 723	(BV) ✠Classed LR until 17/12/82	**1980**-9 A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (45) 240,32 (BB) 33,05 11,900 224,01 33,00 16,51 F 27,5 1 dk rf nil	**M Tanker** CBT IGS 16 Ta ER L.(oil) 69 675	GMT B900.7L Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 500kW 380V 50Hz a.c.
7725348 LRAN Df Esd Gc Rdr RT	**INGENIERO JULIO KRAUSE** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**4 814** 3 540 6 000	AB	**1981** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (144) 111,51 (BB) 6,701 103,99 17,21 8,62 P 26,0 F 14,7 1 dk rf nil	**M Tanker** IGS 15 Ta ER L.(oil) 8 100	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 5 800bhp (4 266kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 378kW Controllable pitch propeller 14,5kn
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**1 449** 965 3 500 T/cm 35,3	✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil Bow/CM 4 Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 3 050 2 Cargo pumps total 450T/hr	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) E made63 fitted69 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel-6,5pd 12,75kn
7357402 LRDU Df Esd Gc Pfd Rdr RT AMVER	**INGENIERO SILVEYRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**39 474** 15 487 59 723	(BV) ✠	**1981**-4 A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (46) 240,32 11,900 224,01 33,01 16,51 1 dk	**M Tanker** CBT IGS Mchy.aft	GMT Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 500kW 380V 50Hz a.c.
7514270 LRDT Df Esd Gc Rdr RT	**INGENIERO VILLA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**9 121** 6 023 15 261 T/cm 26,4	(AB)	**1980** Ast. Alianza S.A.—Avellaneda (28) 153,12 (BB) 21,01 8,297 142,20 20,99 10,60 F 13,2 1 dk rf nil Diam. 0,250 MH 1,8	**M Tanker** 24 Ta ER L.(oil) 19 750 4 Cargo pumps total 2 000T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 500kW 15,25kn
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe Auxiliaire Portuaire** Caen France	**135** — —	BV	**1969** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.) 12kn

8018912 H3FJ 12041-82 Df Esd Gc Pfd Rdr RTm/h/v	**INGENIOUS** **Compania de Navegacion Ingenious S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**14 560** 10 895 26 450	**✠100A1** SS 1/86 bulk carrier strengthened for heavy cargoes Nos. 3 hold may be empty **✠LMC** EL F† 577,5/66,0U2 FN 6332	**1982**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (1412) 181,29 22,86 10,381 170,80 22,71 14,36 P 6,4 B 28,7 F 16,8 1 dk rf nil 8BH WB10517T incl. Comb. btm & STs in holds 2232T topside tanks in holds 2624T & No. 3 hold 4457T	**M Bulk Carrier** 5 Ho 22,5 28,8 15,2 29,6 29,6 ER G.34 630 B.32 583 5 Ha (stl) (13,3 20,0 8,8 20,0 20,0 × 12,6) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 299,0t (d.o.) 1 521,0t (hvf)-33,5pd
9009059 C6JL7 716349 RT	**INGENUITY** **Legenda Maritime S.A.** Nassau Bahamas	**3 462** 1 038 4 500	BV (Class cont.)	**1990** Hakata Zosen K.K.—Hakata (321) 5,801 89,92 16,01 7,12	**M General Cargo**	Mitsubishi Oil 2SA 6Cy. 370 × 880 4 200bhp (3 089kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm AMVER	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Sealift Bulkers Inc,** Sealift Inc. Dover, De United States of America	**14 192** 10 207 23 997 T/cm 35,9	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft—Hamburg 190,81 22,97 9,616 184,56 22,86 13,34 RQD 33,6 F 23,5 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 21,9 24,3 24,3 24,3 24,3 ER G.28 250 HeCls. B 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 7 240shp (5 325kW) driving gen. of 4 320kW a.c. connected to elec. motor of 6 000shp (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 578,5t (o.f.)-51,0pd
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	*1 876* *1 034* 3 157	**✠100A1** SS 6/85 Ice Class 1C **✠LMC** **UMS** EL Q 1$\frac{5}{16}$"U2 FN 1482	**1975**-6 Scheeps. "Voorwaarts" B.V.—Hoogezand (212) **1985**-6 (Additional cargo section) Niestern-Sander B.V.—Delfzijl 89,62 11,82 5,481 81,74 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil len 85 NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 63,0 ER G.3 800 B.3 796 2 Ha (stl) (28,2 27,6 × 9,3) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 000bhp (1 471kW) Brons Industrie Group Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.)
7027758 LAHQ4 N-00954 Df Esd Gc Rdr RTh/v	**INGER** ex Ingrid S-88 ex Vigour-81 ex Berg Star-79 ex Bell Vigour-78 Launched as Sleipner **United Marine Shipping Ltd.** Oslo Norway (NIS)	T.Mk **498** 327 1 480	GL	**1970** Rolandwerft G.m.b.h.—Bremen (975) 80,75 12,43 3,696 74,02 12,31 6,00 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 15,6 39,7 ER G.2 900 B.2 665 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6T × 5,1) (37,1 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Gen 2 × 100kW 1 × 50kW 220/280V 50Hz a.c. Fuel 122,0t (d.o.)
5132315 LEDG 12505 Df Esd Gc Pfd Rdr RT	**INGER HILDUR** ex Eigun-88 ex Globe XII-66 **Ludvik Gjendemsjo** Molde Norway	**614** 272 —	NV ✱Classed BC until 11/65	**1949**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1196) 55,94 8,44 5,479 52,43 8,41 6,15 2 dks RW rf 622 BK 191 len 72 conv Whaler 66	**M Fishing** Side-fishing 3 Ho 3 Ta ER 6 Ha (2,4 2,8 × 3,5) (2,9 2,9 × 1,5) (2,9 × 2,8) (3,0 × 3,5) ER 1W Der 1(4,5)	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 76 A/S Wichmann Gen 2 × 59kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6524204 CB3779 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Sociedad Pesquera Playa Blanca** Valparaiso Chile	T.Mk **410** 200 —	NV	**1965** Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 41,00 8,23 6,48 2 dks rf 1105 BK 107 len 70 & 67	**M Fishing** Side-fishing Seiner Ice strengthened 3 Ho ER 3 Ha (2,7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Wichmann Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Gen 1 × 120kW 1 × 34kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8714621 OWNN2 D-13168 Df Esd Gc Rdr RTv SatCom	**INGER RIIS** **Partrederi Inger Riis** Riis Shipping ApS Svendborg Denmark (DIS)	*1 167* *356* 1 210	BV	**1988** Svendborg Skibsvaerft A/S—Svendborg (193) 67,42 3,503 61,78 11,54 5,54 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 869 TEU 83 C. 83/20' incl. 12 ref C. 1 Ha (stl) (38,3 × 7,8) ER Cr 2(25)	MWM Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 230kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7301908 6ZVP 4379 Df Esd Gc Pfd Rdr RTh/v SatCom 1240777 UNKK AMVER	**INGERID HELENE** ex World NKK-87 **Ingerid Corp.** Barber International A/S Monrovia Liberia	**115 353** 97 798 266 169	**✠100A1** SS 5/86 oil tanker **✠LMC** **UMS** **IGS** EL C* 4$\frac{3}{8}$"U3 FN 25124	**1973**-5 Nippon Kokan K.K.—Tsu (12) 338,11 (BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 8BH WB43069t incl. 31432t in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 312 932 HeCls. B	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. 2 WTB 74kgf/cm² (72,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2911,5 sg 10kgf/cm² (9,9bar) Gen 2 × 1500kW 450V 60Hz a.c. Fuel 10 173,5t (o.f.)-160,5pd
8521165 IWYP 1674 Rdr RT	**INGHILTERRA** **Rimorchiatori Riuniti S.p.A.** Rimorchiatori Riuniti Porto di Genova S.p.A. Napoli Italy	**198** 50 145	RI	**1988** Cant. Navale "Ferrari" S.p.A.—La Spezia (58) 27,00 9,50 5,200 26,01 9,01 - 1 dk	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & dr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 38kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 36,0t (d.o.)-11,0pd
6607109 H2EE 701775 Df Esd Gc Pfd Rdr RT	**INGI** ex Lietzow-82 **Ingi Navigation Co. Ltd.** Limassol Cyprus	T.Mk **298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Schpsw. Ton Bodewes N.V.—Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.)
5161328 SIXW Rdr RTm	**INGO** **Stiftelse for Skonaren "Ingo"** Goteborg Sweden	*116* *34* 195	(BV)	**1922** Sjotorps Varv & Mek. Verkstad—Sjotorp 27,89 7,09 3,101 24,69 6,79 1 dk	**Wood M General Cargo** 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Jonkopings Oil 2SA 2Cy. 350 × 410 150bhp (110kW) NE 49 A/B Jonkopings Motfb. Fuel (d.o.)
5161330 LEZB 6905 RT	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Bjarne Olav Eidnes** Bergen Norway	**129** 54 —	✠Classed LR until 1/04	**1890**-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 137 × 165 460bhp (338kW) E made62 fitted66 Caterpillar Tractor Co. Fuel (d.o.)
8602816 3EMR5 17843-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1332415 AMVER	**INGOLSTADT** **Astro Auto Carrier S.A.** Christian F. Ahrenkiel G.m.b.H. & Co. Panama Panama	*38 062* *11 419* 13 898 T/cm 62,9	NK	**1987** Hashihama Zosen—Tadotsu (854) 178,01 (BB) 9,126 168,99 29,21 28,86	**M Vehicles Carrier** Side door/ramp (s) L 17,00 W 4,50 SWL 10 Quarter stern door/ramp (s) L 31,00 W 7,50 SWL 70 Cars 3555	B&W Oil 2SA 6Cy. 600 × 2292 8 590bhp (6 318kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 339,5t (d.o.) 1 575,5t (hvf)-25,5pd

7927738 BR20681 Esd Rdr RT	**INGONA** **Slokkers & Hammer B.V.** Zwijndrecht Netherlands	**3 482** — 3 621	**✠A1** SS 8/86 inland waterways container and ore carrier, L.S.O to a maximum draught of 3.20 metres **✠LMC** EL 180,0/34,0U2 FN 1620	**1981**-7 N.V. Scheepswerf van Rupelmonde—Rupelmonde (449) 110,01 11,41 3,831 106,13 11,37 3,89 1 dk rf nil 5BH WB137T incl. STs at fwd & aft ends of cargo hold (p & s)	**TM General Cargo** 1 Ho 86,2 ER TEU 112 C.Ho 56/20'(40') C.Dk 56/20'(40') 1 Ha (stl) (86,2 × 9,9) ER	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 1 × 40kW 1 × 20kW 1 × 18kW 380V 50Hz a.c. Thw. thrust propeller
8605765 JXPV 20409 Rdr RT	**INGOY** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	*120* *48* 50	NV	**1987** Brodrene Aa Batbyggeri A/S—Hyen (183) 25,51 7,52 1,551 6,01 2,70	**Reinforced Plastic TM Ferry** 48dk P Mchy.aft	MWM 2 Oil 4SA each 8Cy. 170 × 195 geared to sc. shafts 2 282bhp (1 679kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 220V 50Hz a.c. 2 Water jet propulsion units
8906353 DIGR Df Esd Gc Pfd Rdr RTv	**INGRID** **Reederei Gewandt Schiffahrts KG** Emden Federal Republic of Germany	*1 960* *864* 2 803	GL	**1990** Scheeps. Damen B.V.—Gorinchem (8255) 89,30 4,330 85,50 12,50 6,35 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.3 964 B.3 907 1 Ha (stl) (62,7 × 10,1) ER	Caterpillar 3516TA Vee Oil 4SA 16Cy. 170 × 190 sr reverse geared to sc. shaft 600kW (816bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 1 × 49,6kW 380V a.c. 11,5kn
6609406 LW3749 Df Esd RT	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
8413382 OYXH 02946 Df Esd Gc Rdr RTm/v	**INGRID GAJ** **Partrederi Ingrid Gaj** Preben Gajhede Skagen Denmark	*372* *158* —	BV	**1984** Orskov Christensens Staalskibs. A/S—Frederikshaven (140) 34,96 3,952 30,03 8,01 4,02 2 dks	**M Fishing** Stern Trawler In.260	Alpha 6T23L-KVO Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 101bhp (810kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.) 12kn
7524213 C6CT2 710792 Df Esd Gc Pfd Rdr RTv SatCom 1104616	**INGRID GORTHON** **Gorthon International Shipping Ltd.** Nassau Bahamas	*12 672* *6 954* 14 298 T/cm 25,4	**✠100A1** SS 1/87 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL E† $2\frac{3}{16}$"U3 FN 4522	**1977**-4 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38 (BB) 22,26 8,740 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp Newsprint pt higher tensile steel 4 Ho 26,9 26,8 26,9 11,2 ER G.16 563 4 Ha (26,2T × 8,5) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 145,5t (d.o.) 1 159,5t (hvf) 15,5kn
7511204 5BGN 707277 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**INGRID LEONHARDT** **Ingrid Shipping Co. Ltd.** Leonhardt & Blumberg Limassol Cyprus	**7 137** 4 252 11 680	GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 19,64 8,235 120,02 19,61 10,52 P 24,7 F 10,1 1 dk	**M General Cargo** Ice strengthened 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20' 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 5 990bhp (4 406kW) Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7201263 WC4428 258354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 400bhp (294kW) .... Fuel (d.o.)
8714592 OUHB2 D-13216 Df Gc Rdr RT	**INGRID TERKOL** **K/S Ringkobing III** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark (DIS)	*1 711* *856* 3 294	**✠100A1** chemical tanker ship type 2*, SG1.2 in association with a list of defined cargoes Ice Class 1D **✠LMC** **UMS** EL O 412,5/34,0U2 FN 1577	**1989**-12 A/S Nordsovaerftet—Ringkobing (198) 83,52 (BB) 5,471 78,44 13,50 6,61 RAD 16,9 F 9,0 1 dk rf nil 10BH WB1328Tincl. DTf169T & Comb. btm & STs 1064T	**M Tanker** Chemical 12 Wing Ta ER L.3 113	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 1 100kW (1 495bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel WTAuxB 10,2kgf/cm² (10,0bar) WTAuxB made89 10,2kgf/cm² (10,0bar) Gen 1 × 680kW 2 × 216kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
7052557 EWLS M-30536 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 361** 473 527	RS	**1970** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
7107376 EWNE M-30537 Df Esd Gc Rdr RT	**INGULETS** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ..............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
6854776 UJBD M-27042	**INGULETS** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**305** 78 332	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
6854788 USXB M-2994 Df RTv	**INGULETS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**230** 88 214	RS	**1960** ..............U.S.S.R. 41,10 6,52 1,931 - - 3,01 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,75kn
8702745 SLRE GG 73 Rdr RT	**INGUN** **Gosta Ivarsson & others** Foto Sweden	*176* *51* —		**1987** Gotaverken Arendal AB—Goteborg (643-037) 22,64 3,501 7,01 4,68 1 dk	**M Fishing** Stern Trawler	Penta TAMD162 Oil 4SA 6Cy. 144 × 165 470bhp (346kW) A/B Volvo-Penta Goteborg

6854790 USJA M-3152 RTv	**INGUR** **U.S.S.R. -Ilyichyovsk Port Authority** Ilyichyovsk U.S.S.R.	**230** 88 214	RS	**1962** ..............U.S.S.R. 41,10 6,51 1,930 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)
6854805 UJBG M-2922	**INGURI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.(oil) 190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7363578 C9TO Df Esd Gc Rdr RTm	**INHARRIME** ex Allul-83 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	**100A1** SS 7/87 **LMC** EL O 412,5/34,0U2 FN 1490 (BV)	**1974** Soc. Met. Duro Felguera—Gijon (106) 81,82 (BB) 13,52 5,601 73,39 13,49 6,81 P 11,6 F 13,8 2 dks rf nil SF in hold 4BH to U dk, 1 to main dk WBnil	**M General Cargo** 2 Ho ER G.3 400 B.2 841 2 Ha (stl) (12,8 × 7,6) (25,6 × 10,0) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6423591 3FYR 8755-78 Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 21 333 T/cm 30,2	(NV) **DELAYED IN SHATT—AL— ARAB 9/80**	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Fiat Oil 2SA 7Cy. 750 × 1320 9 800bhp (7 208kW) S.A. Fiat S.G.M. Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf)
5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez (Pesquera) S.A.** Huelva Spain	**317** 150 264	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Fuel 22,5t (d.o.)
8022614 EIBC 402221 Df Esd Gc Pfd Rdr RTm/v	**INISHARK** ex Darell-89 **Coastal Shipping Plc** Arklow Shipping Ltd. Arklow Irish Republic	*1 895* *971* 3 033	✠**100A1** SS 2/86 Ice Class 3 ✠**LMC** **UMS** EL O 412,5/34,0U2(a) FN 1452	**1982**-1 Scheepswerf Bijlholt B.V.—Foxhol (612) 83,75 12,60 5,168 77,40 12,50 6,25 P 8,6 B 6,1 F 12,5 1 dk rf nil len 86 4BH WB1323T incl. STs in holds 490T	**M General Cargo** 2 Ho 26,4 33,6 ER G.3 584 B.3 533 2 Ha (stl) (18,9 28,6 × 9,3) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 with clutches, flexible couplings & sr geared to sc. shaft 1 475bhp (1 085kW) Brons Industrie N.V. Gen 3 × 80kW 380V 50Hz a.c. Fuel 135,0t (d.o.)-6,0pd
8416786 EIPJ 402583 Df Esd Gc Rdr RTm/h/v SatNav	**INISHEER** ex Lia Ventura-88 ex Flagship I-86 ex Elisa von Barssel-85 **Coastal Shipping Plc** Arklow Shipping Ltd. Arklow Irish Republic	*1 839* *946* 2 167	GL	**1985** Tille Scheepsbouw B.V.—Kootstertille (246) 78,01 12,70 4,252 74,50 12,62 5,41 P 13,2 RQD 51,3 F 7,1 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 52,6 ER G.3 210 B.3 200 TEU 124 C.Ho 62/20' C.Dk 62/20' 1 Ha (stl) (50,0 × 10,1) ER Cr 1(12)	MaK Oil 4SA 8Cy. 240 × 330 1 767bhp (1 300kW) NE 6/88 Krupp MaK. Maschinebau G.m.b.H.
7811410 EIVD 402427 Df Esd Gc Rdr RT	**INISHFREE** ex Arklow Vale-88 ex Capricorn-85 **Coastal Shipping Plc** Arklow Shipping Ltd. Arklow Irish Republic	**1 599** 1 053 2 703	✠**100A1** SS 4/89 strengthened for heavy cargoes Ice Class 1C when the coaming blocking arrangement amidships is properly secured ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1292	**1979**-10 Schpsw. Bodewes Gruno—Foxhol (243) 73,41 13,21 5,101 67,21 13,01 6,20 P 9,5 F 6,4 1 dk rf nil 3BH WB950T incl. STs in hold 279T	**M General Cargo** 1 Ho 50,1 ER G.3 406 B.3 346 1 Ha (stl) (41,8 × 10,2) ER	MWM Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 52kW 1 × 40kW 380/220V 50Hz a.c. Fuel 167,0t
8121719 EIGK 402658 Df Esd Gc Pfd Rdr RT	**INISHOWEN** ex Raimundo A-88 **Coastal Shipping Plc** Arklow Shipping Ltd. Arklow Irish Republic	**1 320** 695 3 126	BV	**1983** Ast. Luzuriaga S.A.—Pasajes (227) 77,02 5,501 70,01 13,01 6,51 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 46,9 ER 1 Ha (stl) (44,2 × 10,1) ER	MaK Oil 4SA 8Cy. 240 × 330 geared to sc. shaft 1 750bhp (1 287kW) Krupp MaK. Maschinebau G.m.b.H.
8332497 RTv	**INITIO PEZ** **Alberto Balastro y Compania S.A.** Buenos Aires Argentina	**107** 62 —	(RI)	**1983** A.N. Federico Contessi y Cia S.A.—Mar del Plata (36) 25,15 6,20 3,31 1 dk	**M Fishing**	Deutz Oil 4SA 8Cy. 142 × 160 530bhp (390kW) Kloeckner Humboldt Deutz
5161627 3270 Rdr RTv	**INKILAP** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-9 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** 1600dk P	C 8Cy. (4) 280 & (4) 600 x 600 1 600ihp (1 177kW) Christiansen & Me Fairfield SB. & Eng. Co. Ltd. Fuel 71,0t (o.f.)
5161641 UPYZ M-17102 Df Esd Gc Rdr RT	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1962** Valmet Oy Pansion Tehdas—Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)
5261697 LEEG 2471 Rdr RT	**INLAND** ex Nessvaag-86 ex Oksnesvag-77 ex Inland-56 **Selskapet Inland** Narvik Norway	**122** 52 147		**1876** Eriksbergs M/V A/B—Goteborg 30,61 5,64 3,048 5,62 1 dk & A dk R	**Iron M General Cargo** 1 Ho ER G.170 1 Ha (8,3 × 2,7) ER 1W Der 1(1,5)	Penta Oil 4SA 6Cy. 225bhp (166kW) NE 66 A/B Volvo-Penta Fuel 3,0t (d.o.)-1,0pd
7027899 JK3430 107988 Rdr RT	**INLAND SEA** ex Aso-89 **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**1 907** — 264		**1970** Taguma Zosen—Innoshima (86) 68,59 12,02 3,353 68,03 11,99 4,81 1 dk RW	**TM Ferry** 790P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 9,5t (d.o.) 40,0t (i.f.o.)-12,5pd
8022391	**INMA** **Government of The Union of Myanmar (People's Pearl & Fishery Board)** Yangon Union of Myanmar	**366** 80 145	(NV)	**1982** Frederikshavn Vaerft A/S—Frederikshavn (399) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 geared t sc. shafts 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Gen 2 × 129kW 2 × 72kW 415V 50Hz a.c. 2 Controllable pitch propellers

7502069 OEMA Df Esd Gc Rdr RTm/h/v SatCom 1544106 OEMA	**INN** ex Ventus-79 ex Josun-78 **m.s. "Inn" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*4 372* *2 252* 6 300	GL (NV)	**1976** Aukra Bruk A/S—Aukra (58) 106,61 16,64 6,751 99,01 16,62 8,51 P -F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 37,7 32,5 ER G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (stl) (each 25,3 × 12,8) ER 4W Der 4(22)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 3 670bhp (2 700kW) NE 85 Krupp MaK. Maschinebau G.m.b.H. Kiel Fuel 11,0t (i.f.o.) 12kn
8126082 XYFF Df Esd Gc Pfd Rdr RTv	**INN MA** ex Botany Triad-90 **Burma Navigation Corp.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Yangon Union of Myanmar	**3 338** 2 185 5 988	**100A1** oil tanker in association with a list of defined cargoes **LMC** EL U 467,0/40,0U3(a) FN 2275 (NK)	**1982** K.K. Taihei Kogyo—Akitsu (1478) 101,81 6,786 94,01 16,01 8,21 P 23,3 B 4,9 F 14,2 1 dk rf 100 Bow/CM 43 Diam. 0,200 11BH WB199.4T	**M Tanker** CBT DB 12 Ta ER L.(oil) 7 140 4 Cargo pumps total 1 400T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 sr geared to sc. shaft 2 001kW (2 720bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) made82 8,5kgf/cm² (8,4bar) Gen 2 × 221kW 450V 60Hz a.c. Fuel 68,0t (d.o.) 430,0t (hvf)-10,0pd 12,5kn
7936583 LXZI Df Esd Gc Pfd Rdr RT	**INNO** ex Inez-89 **Eurolease Factor S.A.** B.V.B.A. de Neef Rederij Mertert Luxembourg	*1 607* *739* 3 150	**A1** SS 10/85 coastal oil tanker for service, Ijmuiden (Netherlands), Flushing — Calais, max. 15 miles seaward **LMC** EL 160,0/36,0 FN 1701	**1973** Fulton Marine N.V.—Belgium (4853) 110,01 11,38 2,788 107,07 11,35 4,53 1 dk rf nil 12BH WB-	**TM Tank Barge** 12 Ta ER L.(oil) 3 970	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. 1 × 1,5kW 2 × 1kW 24V d.c. Fuel 60,0t (d.o.)
8801620 P3QT3 Df Esd Gc Pfd Rdr RTv SatCom	**INNOKENTIY KOCHNEV** ex Innokentiy Kochnyev-90 Completed as Conca **Innokentiy Kochnev Shipping Co. Ltd.** U.S.S.R. -Black Sea Shipping Co. Limassol Cyprus	*6 030* *3 602* 9 682 T/cm 18,5	**✠100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in holds and on upper deck hatch covers Ice Class 1A **✠LMC** **UMS** EL Z 522,5/54,0U2 RS	**1989**-5 Miho Zosensho K.K.—Shimizu (1333) 113,12 (BB) 19,22 8,532 106,03 18,92 11,28 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T & STs514T	**M General Cargo** 1 Ho ER TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40')	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 600kW 445V 60Hz a.c. Controllable pitch propeller 14,1kn
7110646 JK3414 107999	**INNOSHIMA No. 8** ex Shigei Maru No. 7-84 **Innoshima City** Innoshima, Hiroshima Pref. Japan	**199** — 565		**1971** Kanbara Zosen K.K.—Onomichi (171) 33,79 10,04 1,804 29,93 10,01 2,90 1 dk	**M Ferry** 261P	Mitsubishi Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 48kW 225V d.c. Fuel 13,0t-1,5pd 7,5kn
7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **B.V. Gefonzo Tankvaart** Rotterdam Netherlands	**—** — 2 493	**A-** SS 11/84 inland waterways oil tanker **LMC** EL (J) FN 1559	**1960** Rheinwerft—Walsum 109,86 11,49 2,861 108,54 11,46 2,90 Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) NE made added73 Appingedammer Brons Appingedam Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller
7627467 OENC Esd Gc Rdr RTv	**INNSBRUCK** ex Conara-88 **m.s. "Enns" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 824* *1 283* 4 186	GL (AB)	**1977** Ube Dockyard Co. Ltd.—Ube (154) 86,01 14,05 6,524 79,00 14,01 8,01 P 17,4 F 7,7 1 dk rf 152	**M General Cargo** 2 Ho each 24,7 ER 2 Ha (stl) (each 19,4 × 9,9) ER	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shaft 1 912kW (2 599bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 224kW 1 × 44kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 111,0t (d.o.)-9,0pd 12,5kn
6724294 LLRE 16766 Esd Rdr RTv	**INNVIK** **Kulturbaten A/S** Maloy Norway	*938* *297* —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** 10bth 250dk P Lane Length 36 Clear height 4,20 Mchy.aft	Normo 2 Oil 4SA each 5Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V . Bergen Fuel (d.o.) 13kn
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... 1 dk	**Wood M General Cargo**	Oil ....
7804053 SOKS Df Esd Gc Pfd Rdr RTm/h/v	**INOWROCLAW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**6 408** 2 911 7 203	PR	**1980** Rauma-Repola Oy—Rauma/Raumo (259) 137,19 23,04 7,401 126,50 23,00 8,89 2 dks	**TM RoRo Cargo** Ice strengthened 2 Stern door/ramps 1(p) 1(s) L 10,30 W 6,60 SWL 200 Lane Length 1403 Cargo Width 6,00 Clear height 6,50 Cars 4 Trailers 215 1 Ho ER TEU 358 C.Ho 56/20' C.RoRo Dk 188/20' C.Dk 114/20' incl. 40 ref C.	Sulzer 12ZV40/48 2 Vee Oil 4SA each 12Cy. 400 × 480 10 592kW (14 400bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 760kW 2 × 640kW 1 × 85kW 400V a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.) 446,0t (hvf)-24,5pd 15kn
7301439 CXIG	**INPESUR** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	M.T.U. Oil geared to sc. shaft 760bhp (559kW) M.T.U. Friedrichshafen West Germany Fuel (d.o.)
7346477 CXJQ	**INPESUR II** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (082) 31,91 3,101 28,66 8,45	**M Fishing**	M.T.U. Oil 760bhp (559kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7346465 CXJZ	**INPESUR III** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —		**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (081) 31,91 3,101 28,66 8,45	**M Fishing**	M.T.U. Oil 760bhp (559kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
8404422 Esd Rdr RT	**INQADZ 1** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	**366** 109 —	**✠100A1** tug **✠LMC** EL (G) 334,0/22,0U2(a) FN 443	**1985**-8 Scheeps. Damen B.V.—Bergum (4702) 35,01 9,40 3,710 32,19 9,01 4,75 RFD 14,1 1 dk rf 500 BK 4BH WB18T incl. DTf10T	**TM Tug**	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 144kW 1 × 38kW 220/380V 50Hz a.c. 2 Controllable pitch propellers
8205266 Esd Rdr RT	**INQADZ 2** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	*208* *62* —	**✠100A1** tug **✠LMC** EL E 275,0/19,0U2(a) FN 318	**1985**-7 Scheepswerf Ton Bodewes B.V.—Franeker (F90) 30,21 8,08 3,310 26,85 7,80 4,04 RFD 11,9 1 dk rf - 4BH WBnil	**TM Tug**	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 144kW 220/380V 50Hz a.c.

8413069 Esd Rdr RT	**INQADZ 3** **The Salvage, Towing & Marine General Services Co. (SMS)** Tripoli Libya	*208* *62* —	✠**100A1** tug ✠**LMC** EL E 275,0/19,0U2(a) FN 318	**1985**-7 Scheepswerf Ton Bodewes B.V.—Franeker (F93) 30,21 8,08 3,310 26,85 7,80 4,04 RFD 11,9 rf - 4BH WBnil	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 144kW 220/380V 50Hz a.c.
8815877 5APT Df Esd Rdr RTv	**INQADZ 4** **The Salvage, Towing & Marine General Services Co. (SMS)** Tobruk Libya	*172* *51* 128	GL	**1988** Scheeps. Damen B.V.—Gorinchem (3163) 26,09 - 3,440 23,97 7,80 4,05 1 dk	**TM Tug**	Deutz 2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse gea to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 52kW 220/380V a.c.
8815889 5APU Df Esd Rdr RTv	**INQADZ 5** **The Salvage, Towing & Marine General Services Co. (SMS)** Tobruk Libya	*172* *51* 128	GL	**1988** Scheeps. Damen B.V.—Gorinchem (3165) 26,09 3,440 23,97 7,80 4,05 1 dk	**TM Tug**	Deutz 2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse gea to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 52kW 220/380V a.c.
7935321 DLYI Esd Rdr RT	**INSEL AMRUM** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**495** 250 170	GL	**1970** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (S.195) 55,50 12,83 1,461 51,69 2,90 1 dk	**TM Ferry** Vehicles 400P Ice strengthened	MAN 2 Vee Oil 4SA each 12Cy. 160 × 180 1 520bhp (1 118kW) Masch. Augsburg-Nuernberg (MAN)
7635828 Y4KX	**INSEL USEDOM** **Fischerei-Produktionsgenossenschaft Inselfisch** Karlshagen Federal Republic of Germany	**117** 38 60	DSRK	**1977** Stocznia "Ustka"—Ustka (B403/03) 26,27 7,22 3,050 23,02 3,48	**M Fishing** Stern Trawler In.98	Sulzer Oil geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech.
7906978 Y5LP AMVER	**INSELSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 496** 1 563 5 054 **5 664** 2 834 7 830	DSRK GL	**1979** VEB Schiffswerft "Neptun"—Rostock (286) 120,61 (BB) 17,63 6,389/7,830 113,11 17,59 9,90 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 geared to sc. sha 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller
8108030 KUS6405 640565 Df Esd Pfd Rdr RT	**INSIGNIA** **Offshore Ship Services Inc.** New Orleans, La United States of America	**248** 168 1 200	(AB)	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (53) 56,01 12,22 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
7342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **Crescent Shipping Ltd.** Rochester United Kingdom	**475** 269 747	✠**100A1** M 8/89-4mos U.K. coastal service & between River Elbe & Brest ✠**LMC** EL H ⅞"U2 FN 589	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction gea to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.)
7926679 620005 Df Esd Rdr RT	**INSTIGATOR** ex Sea Fisher 6 **CDK Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (135) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
5161897 HO5776 1883-71 RTm	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	**168** 57 —	(BV)	**1935** Beliard, Crighton & Cie. S.A.—Oostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	Poyaud 2 Oil 4SA each 8Cy. 150 × 180 552bhp (406kW) NE 62 Soc. Surgerienne de Const. Mec. Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.)
8002717 CSEU J-392 Df Esd Gc Rdr RTm/h/v	**INSULANO** ex Esteclipper-89 ex Karthago-85 ex Esteclipper-83 ex Mediterranean Eagle-82 ex Esteclipper-82 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	**3 052** 2 073 6 650	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (835) 113,11 (BB) 19,05 6,430 103,36 19,02 7,24 P 11,0 F 12,2 2 dks	**M General Cargo** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD G.9 216 B.8 754 TEU 405 C.Ho 172/20'(40') C.Dk 233/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	MaK Oil 4SA 8Cy. 450 × 550 reduction geared to sc shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd
5161914 PKHQ 75 Esd RT	**INSUMAR** **Tuan G.A. Ongkosaputra** Jakarta Indonesia	**283** 131 254	KI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	MWM Vee Oil 4SA 12Cy. 120 × 130 378bhp (278kW) E made53 fitted— Motorenw. Mannheim A.G. (MWM) Gen 1 × 8kW 115V d.c. Fuel 23,5t (d.o.)
7418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**669** 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Fuel 51,0t (d.o.)
7648681 HP5032 14259-PEXT	**INTAN JAYA** ex Shunsei Maru No. 2-88 **Perita Shipping & Trading S.A.** Panama Panama	**499** 321 1 450		**1971** K.K. Namikata Zosensho—Namikata 63,66 4,550 59,01 10,51 6,35 1dk	**M General Cargo** G.2 130 B.1 910 1 Ha (32,3 × 7,0) ER	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.

7648540 9MVI 325291 Esd Rdr RT	**INTAN MAS** ex Taiyo Maru No. 5-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**499** 330 1 218	NK	**1971** Murakami Hide Zosen K.K.—Hakata (84) 56,27 3,817 52,00 10,00 4,35 P 16,5 F 8,6 1dk	**M Tanker** 4 Ta ER L.(oil) 1 450	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 36kW 10,5kn
5396882 PKYT Rdr RT	**INTAN PERMATA** ex Gemara Dua ex Yuko Maru-71 **P.T. Perusahaan Pelayaran Gebari Medan Segara** Jakarta Indonesia	**738** 508 1 118	KI	**1960** Fukushima Zosen Ltd.—Matsue (152) 59,90 9,05 4,192 54,13 9,00 4,60 1 dk RW	**M General Cargo** 1 Ho 35,2 ER 1 Ha (28,4 × 5,7) ER Der 8(5) 2(3)	Kinoshita Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Kinoshita Tekkosho Akashi Gen 1 × 7,5kW 105V d.c. Fuel (d.o.)
8717362 YEEO Rdr RT	**INTAN SARI** **P.T. Pulau Intan Sari** Tanjung Pinang Indonesia	*432* *156* 48	KI NV	**1988** Precision Marine Holding Pty. Ltd.—Fremantle, W.A. (832) 31,00 13,10 1,700 27,26 12,90 3,78 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 370dk P	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 354kW (3 200bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 58kW 380V 50Hz a.c.
7313638 HP5135 18724-PEXT Df Gc Pfd Rdr RT	**INTAN 8** ex Tensho Maru-88 **Cogent Enterprises Inc.** Panama Panama	**492** 267 1 539		**1973** Geibi Zosen Kogyo—Kure (252) 55,78 9,02 4,319 51,01 9,00 4,50 1 dk	**M Tanker** Mchy.aft	Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7221794 HP5147 18753-PEXT Rdr RT	**INTAN-1** ex Intan 1-89 ex Orion III-88 **Cogent Enterprises Inc.** Panama Panama	**103** 27 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K.—Yokohama 21,64 6,56 2,121 21,00 6,50 2,95 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 230 × 360 Matsui Iron Works Co. Ltd. Ise Gen 2 × 35kW d.c.
8604888 3EVY4 15814-86 Df Esd Gc Rdr RTm/v SatNav	**INTEGRA** **Continent Maritime S.A.** Panama Panama	*3 283* *1 610* 4 258 T/cm 999,9	BV	**1986** Hakata Zosen K.K.—Hakata (318) 94,95 (BB) 5,830 86,01 16,01 7,12	**M General Cargo** TEU 150 C. 150/20'	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 080bhp (1 530kW) Ube Industries Ltd. Ube Gen 2 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 340,0t (hvf)-7,0pd 13kn
7345916 P3BR3 708653 Df Esd Gc Rdr RT	**INTEGRITY** ex Marbonita-89 **Coastalpride Shipping Ltd.** Coastal Maritime Inc. Limassol Cyprus	**9 192** 6 021 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,79 (BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 290 B.19 765 TEU 174 6 Ha (stl) (each 9,1 × 9,9) ER 14W Der 1(30) 12(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 344kW Fuel 1 461,0t 15kn
7027526 WZS3367 526267 Esd Gc Pfd Rdr RTv SatCom 1503361 CEAL	**INTEGRITY** ex Coral Seal **Langaker Marine Inc.** Wilmington, De United States of America	**292** 199 —	AB	**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (262) 3,366 47,25 11,59 3,97 P 16,5 F 16,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 401,5t (d.o.) 12kn
8812289 Rdr RT	**INTEGRITY** **Frank Weckesser** United States of America	**170** — —		**1988** Rodriguez Boat Builders Inc.—Coden, Al 26,22 ... ... 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
6412437 313972 Esd Pfd Rdr	**INTEGRITY I** ex Pennyrowe-87 ex Excel-O-79 **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**312** 103 —	✠Classed LR until 15/3/84	**1964**-6 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (89) 39,32 8,03 35,06 7,93 4,35 P 2,5 F 6,1 rf 1067 BK 229	**M Fishing** Side Trawler	Alpha Oil 2SA 6Cy. 310 × 490 with hydraulic coupling 720bhp (530kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	**2 033** 993 3 487 T/cm 9,4		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 20,5 B 8,3 F 12,2 1 dk RW rf 102 Bow/CM 40 Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 3 037 HeCls. C 2 Cargo pumps total 700T/hr	Hanshin Z750SH Oil 4SA 7Cy. 500 × 700 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 88kW 440V 60Hz a.c. Fuel 294,5t (hvf)-11,5pd 12,5kn
7709033 4957 Rdr RTv	**INTEPE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 047** 391 433		**1981** Denizcilik Bankasi T.A.O.—Halic, Istanbul (201) 67,24 21,01 3,101 63,30 17,70 4,70	**M RoRo Cargo/Ferry**	Oil 1 700bhp (1 250kW) ....
7630749 HOFM4 Rdr RT	**INTER BUNKER** ex Shamrock Ace-89 ex Bunker SPC VI ex Naniwa Maru No. 33-79 **Suphachai Chareonsri** Honduras	**992** 624 2 029 T/cm 0,2	NK	**1969** Watanabe Zosen K.K.—Hakata (110) 70,69 11,00 4,928 65,00 10,98 5,49 P 16,9 F 7,9 1 dk Bow/CM 29 Diam. 0,200	**M Tanker** 8 Ta ER L.(oil) 2 551 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 368kW (1 860bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V 60Hz a.c. Fuel 98,5t-5,0pd 11,5kn
8416516 KY 57	**INTER NOS II** **W. Smith & Banffshire Fish Selling Co. Ltd.** Kirkcaldy United Kingdom	**234** 146 128		**1985** James N. Miller & Sons Ltd.—St. Monance (1019) 25,91 7,37 3,466 23,09 3,92 1 dk	**M Fishing** Side-fishing Seiner	Blackstone Oil 4SA 5Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 120bhp (824kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
7415254 HO6962 13470-83 Df Esd Gc Rdr RT	**INTER PROVIDER** ex Bigorange V-82 **Intermarine Inc.** Panama Panama	**198** 135 —	AB	**1975** Burton Construction & SB. Corp.—Port Arthur, Tx (518) 11,59 3,436 49,89 11,54 3,97 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Fuel 169,5t (d.o.) 10kn
7114202 HO2172 13679-84 Df Esd Gc Rdr RT	**INTER SUPPLIER** ex Capricorn-83 **Intermarine Inc.** Panama Panama	**294** 200 —	AB	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (475) - 11,64 3,578 56,39 11,59 4,27 F 13,5 1 dk len 88	**TM Supply Ship** Deck Cargo	Fairbanks, Morse 2 Oil 2SA each 8Cy. 207 × 254 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) E made54 reconditioned & refitted71 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 99kW
8123444 WRC5848 662712 Esd Pfd Rdr RT	**INTER SURF** **Chancellor Realty Corp.** Intermarine Inc. Houston, Tx United States of America	**283** 192 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (017) 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn

8219683 8QKL 143/10-T Rdr RT	**INTER 1** **State Trading Organization** Male Maldives	**133** 40 69	✠Classed LR until 18/4/88	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S180) 28,86 6,13 1,501 26,22 6,10 2,49 RAD 6,4 B 4,6 1 dk rf nil	**M Ferry/General Cargo** 2 Ho ER G.158 B.130 2 Ha ER	Kubota —dk P Oil 4SA 6Cy. 174 × 205 with clutches & sr geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) Gen 2 × 25,75kW 220V 60Hz a.c. Fuel 6,0t (d.o.)
8219695 8QLL 144/10-T Rdr RT	**INTER 2** **State Trading Organization** Male Maldives	**133** 40 68	✠Classed LR until 18/4/88	**1983**-10 Shing Sheng Fa Boat Building Co. —Kaohsiung (S181) 28,86 6,13 1,501 26,22 6,10 2,52 RAD 6,4 B 4,6 1 dk rf nil	**M Ferry/General Cargo** 2 Ho ER G.158 B.130 2 Ha ER	Kubota —dk P Oil 4SA 6Cy. 174 × 205 with clutches & sr geared to sc. shaft 550bhp (405kW) Kubota Tekkosho (Sakai Diesel Plant) Gen 2 × 25,5kW 220V 60Hz a.c. Fuel 6,0t (d.o.)
8115148 3EFZ7 18388-89 Df Esd Gc Pfd Rdr RT AMVER	**INTERBULK VIKING** ex Handy Viking-89 ex Star Venture-88 ex Star Homeria-84 ex Homeria-83 **Fastsail Maritime S.A.** Skou International A/S Panama Panama	**19 004** 10 974 31 255	NK	**1981** K.K. Usuki Tekkosho—Saiki (1303) 178,20 26,84 10,631 167,20 26,80 14,70 P 33,7 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes G.39 114 B.37 451 5 Ha (stl) (9,6 × 12,8) (18,3 18,3 18,3 18,3 × 15,0) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 7 944kW (10 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 500kW a.c.
7403031 C6CO7 710774 Df Esd Gc Pfd Rdr RT	**INTERGULF** ex Duke Supplier-87 ex Forest Lake-80 ex Skaulake-77 **Reviewing International Ltd.** Supply Service Management A/S Nassau Bahamas See Register of Offshore Units	T.Mk **497** 197 1 169	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (308) 64,65 13,87 4,719 58,02 13,82 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.fwd	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd
7429906 9WUR 325095 Df Esd Gc Rdr RT	**INTERHILL KING** ex Sinansari-82 ex Fajar-75 **Interhill Ocean Line Berhad** Kuching Malaysia	**3 814** 2 610 7 116	NK	**1975** K.K. Uwajima Zosensho—Uwajima (861) 106,46 17,02 7,087 98,00 17,00 8,69 P 18,9 B 4,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K.
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 85		**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc. 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 16kW 380V a.c.
7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 85		**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref 1 Ho 1 Ha (0,9 × 1,9)	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc. 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 16kW 380V a.c.
5209819 SZPO 5252 Df Esd Gc Pfd Rdr RT	**INTERNATIONAL FLAG** ex Regal Sea-80 ex Liverpool Maru-73 **Hermes Compania Naviera S.A.** Heracles International S.A. Piraeus Greece	**8 109** 4 755 18 674 T/cm 29,5	**100A1** SS 3/86 cement carrier **(LMC)** EL Ct 2⅜"SQ FN 5167 (NK)	**1960**-12 Namura SB. Co. Ltd.—Osaka (313) 161,17 22,08 9,094 152,00 22,00 11,99 P 32,0 F 13,5 1 dk RW rf 102 conv Ore Carrier 80 NS 6BH WB14284t	**M Cement Handling Ship** Storage 3 Ho ER G.11 676 3 Ha (each 24,0 × 8,0) ER 12W Der 12(6)	Sulzer Oil 2SA 7Cy. 720 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Ind. Reorg. AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 2 × 180kW 445V a.c. Fuel 1 544,5t
6909698 UTNA M-29164 Df Esd Gc Rdr RT	**INTERNATSIONAL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/01) 177,25 22,46 9,530 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC 4 Cargo pumps total 900T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd
7216610 WX6123 503830 Esd Rdr RT	**INTEROCEAN SNIFFER** ex State Horn-79 **Interocean Ships Inc.** Wilmington, De United States of America	**177** 120 —		**1966** Gulfport SB. Co.—Port Arthur, Tx (679) 3,099 31,98 7,62 3,43 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 600bhp (441kW) General Motors Corp. Fuel (d.o.)
5162035 WI6204 290145 Rdr RTm	**INTERSTATE TRANSPORTER** ex Transporter-89 ex Interstate Transporter-82 **Interstate Towing (Texas) Co.** Wilmington, De United States of America	**207** 140 —		**1962** Main Iron Works Inc.—Houma, La (114) *25,24* 7,97 3,00 rf nil	**TM Tug**	2 Oil 2SA 8Cy. White Motor Co. Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
8719310 3EXW7 19772-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333261	**INTERTUNA DOS** **Internacional de Tunidos S.A. (INTERTUNA)** Panama Panama	*2 058* *668* —	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1528) 77,32 6,351 66,02 13,61 9,07	**M Fishing** Purse Seiner Ref	Deutz Vee Oil 4SA 12Cy. 400 × 500 geared to sc. 4 400bhp (3 236kW) Hijos de J. Barreras S.A.
7805966 HP4636 17965-PEXT Df Esd Gc Pfd Rdr RT	**INTERTUNA UNO** ex Maratun-90 Launched as Pescamar Uno **Internacional de Tunidos S.A. (INTERTUNA)** Panama Panama	**1 498** 556 2 000	BV	**1980** Hijos de J. Barreras S.A.—Vigo (1457) 77,32 13,62 6,690 68,43 13,61 9,07 2 dks	**M Fishing** Side Trawler Tuna Ref	Deutz Vee Oil 4SA 12Cy. 370 × 400 geared to sc. 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Gen 4 × 332kW 380V a.c. Fuel 584,0t (d.o.)
5014290 3EBZ 1912-71 Df Esd Gc Rdr RT	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	**6 043** 3 454 10 665	(AB)	**1946** North Carolina SB. Co.—Wilmington, NC (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Fuel 2 189,5t (o.f.)
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 112 406	(GL)	**1974** Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
5146536 3VBW Df RT	**INTILAK JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	**115** 59 —		**1929** G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 NE 57 Caterpillar Tractor Co. Fuel (d.o.)

7388970 5ALK Dl Esd Gc Pld Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	**74 057** 56 322 143 264 T/cm 103,6	NV	**1975** A/B Gotaverken Arendal—Goteborg (874) 270,09 43,36 17,069 260,26 43,31 22,46 1 dk rf nil Bow/CM 130 Diam. 0,510 MH 1,8	**M Tanker** IGS 12 Ta ER L.(oil) 173 531 HeCls. BC 4 Cargo pumps total 11 605T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 7 460,0t (hvf)-91,5pd 15,75kn
021490	**INTISAR** **Oasis Oil Co. of Libya Inc.** Ras es Sider Libya	**500** — —	✠AT SS 9/85 dredger protected waters service FN 166	**1981**-8 Sillerlaw Eng. Ltd.—London (W1221) 21,32 7,32 17,51 7,31 2,16 1 dk rf nil	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
352329 Dl Esd RT	**INTISAR** ex Tanker-75 ex Rensholm-51 ex Thortank-50 ex Straumsnes-48 ex Lothar Friederich-47 ex Nordvik ex Augusta **Hussain Taher Abdullaziz Establishment**	**282** 144 356	(BV)	**1903** Lindholmens Verks. A/B—Goteborg 38,16 6,74 3,353 6,68 1 dk R conv General Cargo Barge 43	**M Tanker** 6 Ta ER L.(oil) 468 HeCls. BC	Jonkopings Oil 2SA 3Cy. 350 × 410 255bhp (188kW) E made52 fitted66 semi-diesel A/B Jonkopings Motfb. Jonkoping Fuel 30,5t (d.o.)-2,0pd 9kn
376159 09999 365-76B Dl Esd Gc Pld Rdr RT	**INTREPID** **Offshore Logistics International Inc.** Panama Panama	**918** 397 2 200	AB	**1974** Teraoka Shipyard Co. Ltd.—Nandan (140) 65,79 12,86 4,766 60,41 12,81 5,80 F 18,6 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) A/B Nohab Goteborg Gen 2 × 150kW a.c. 1 × 75kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
162047 20416	**INTREPID** ex Scranton-61 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**234** 159 —		**1930** Pusey & Jones Corp.—Wilmington, De *31,31* 7,98 ... ... R	**D-E Tug**	2 Oil each 6Cy. 381 × 508 driving gen. connected to elec. motor & sc. shaft ....
028336 WTQ7201 526565 Dl Esd Gc Pld Rdr RTv	**INTREPID** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**179** 122 372	AB	**1970** Main Iron Works Inc.—Houma, La (229) 10,75 5,335 39,50 10,60 5,80 1 dk BK 127	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 509,0t
723649 WYB6108 588638 Esd Gc Pld Rdr RT	**INTREPID** **Offshore Supply Ships Inc.** New Orleans, La United States of America	**179** 122 —	AB	**1977** Halter Marine Services, Inc.—Moss Point, Ms (631) 51,85 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E2 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made72 reconditioned & fitted12/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
516407 678640	**INTREPID** **North Atlantic Enterprises Inc.** Boston, Ma United States of America	**165** 126 —		**1985** LaForce Shipyard—Bayou la Batre, Al 24,85 3,658 7,32 3,66 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
393531 WB4611 244836 RTv	**INTREPID** ex Julian A. ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Raymond Connelly** New York, NY United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp.—Neponset, Ma (1316) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t (d.o.) 11kn
115849 KDS6437 643726 Esd Gc Pld Rdr RT	**INTREPID TIDE** ex Petromar Intrepid-89 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**296** 201 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (1039) 3,664 56,39 12,20 4,27 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 12-645-C 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made46 reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
708517	**INTREPIDO** **Transroll Navegacao S.A.** Brazil	**15 000** — 17 000	BV (Class cont.)	**1991** Industrias Reunidas Caneco S.A.—Rio de Janeiro (314) 173,44 8,202 160,81 26,31	**M RoRo Cargo**	Sulzer 7RTA48 Oil 2SA 7Cy. 480 × 1400 10 360bhp (7 620kW) Ishikawajima do Brasil Brazil 15,25kn
311123 LW6763 Dl Gc Rdr RT	**INTREPIDO** ex Hurst-84 ex Eiyu Maru No. 3-79 **J.B. Maritima S.A.** Buenos Aires Argentina	**1 423** 993 3 085 T/cm 8,8	BV (NK)	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk Bow/CM 42 Diam. 0,254	**M Tanker** Oil Vegetable oil CBT 12 Ta ER L.(oil) 3 960 HeCls. C 2 Cargo pumps total 1 500T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 400V a.c. Fuel 22,5t (d.o.) 123,5t (hvf)-6,5pd 13kn
7228699	**INTREPIDO** ex Bold Fleet-85 ex Carol Virginia-78	**823** 460 —		**1972** San Diego Mar. Co.—San Diego, Ca (179) 65,23 11,00 4,877	**M Fishing**	Oil geared to sc. shaft 3 600bhp (2 648kW) .... Fuel (d.o.) 15kn
607983 CB3088	**INTREPIDO** **Sociedad Pesquera Coloso S.A.** Valparaiso Chile	*512* *154* 516	BV	**1985** Marco Chilena S.A.—Iquique (173) 44,71 (BB) 10,32 4,850 39,17 10,10 5,00 1 dk	**M Fishing** Purse Seiner Mchy.aft In.550	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches & dr geared to sc. shaft 1 125bhp (828kW) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd 12kn
733101 585439	**INTRUDER** ex Melissa J ex Singleton Fleets 8-80 **Boddison Inc.** Savannah, Ga United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
815152 JH3184 130056 RT	**INUWASHI MARU** **Ishikawa Prefecture** Kanazawa, Ishikawa Pref. Japan	**151** — 133		**1988** Niigata Eng. Co. Ltd.—Niigata (2112) 29,55 2,900 25,45 8,60 3,70 1 dk	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Japan
7367201 WYP4255 559404 Dl Esd Gc Pld Rdr RT	**INVADER** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (197) 5,157 39,20 11,16 5,80 P 17,7 F 7,7 1 dk BK 51	**TM Tug**	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW 14kn

5162097 WA6062 239108 Rdr RT	**INVADER** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**160** 108 —	(AB)	**1939** Albina Eng. & Mach. Works—Portland, Or (41) 27,46 7,37 1,601 27,44 7,32 2,44 1 dk R rf 330 BK 305	**TM Tug**	Cooper Bessemer 2 Oil 4SA each 8Cy. 267 × 343 NE 49 Cooper-Bessemer Corp. Fuel 17,5t
7202047 WA6063 237534 RT	**INVADER** ex Moriah ex Invader-77 **Daniel F. Veernusen** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Corp.—Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 290bhp (213kW)
5027596 LW2913	**INVAR VI** ex Toba III-84 ex Astra-66 ex La Platense **Invar S.C.A.** Buenos Aires Argentina	**522** 258 1 080	✠Classed LR until 2/50	**1907**-3 Jonker & Stans—Hendrik-Ido-Ambacht (37) 57,92 10,22 3,963 10,16 P 16,5 F 6,8 1 dk R	**S Tanker** 6 Ta ER L.(oil) 1 051 HeCls. BC	C 2Cy. 381 & 813 x 610 Crabtree & Co. Ltd. Great Fuel 112,0t (o.f.)-7,0pd
6400109 BM 2 Df Esd Pfd RT	**INVENTION** ex Iparraguirre-83 Launched as Monte Izpizte **Julia Widdows** Usoa (Pesqueras) S.A. Brixham United Kingdom	**186** 116 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (68) 34,07 6,35 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Stern Trawler 1 Ho ER In.150 2 Ha (each 1,0 × 0,9) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 66,0t (d.o.)
5162152 EINC 144972	**INVERMORE** **V. E. D. Hudson** Dublin Irish Republic	**146** 78 —		**1921** J. Tyrrell & Sons—Arklow *28,05* 6,84 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Deutz Oil 2SA 3Cy. 200 × 300 E made37 fitted38 Humboldt-Deutzmotoren K
5283669 HO6765 10121-AB Esd Rdr RTm/v	**INVESTIGADOR-S** ex Ceder-87 ex Preceder I-82 ex Preceder-82 Panama Panama	*346* *104* 437		**1961** Brooke Marine Ltd.—Lowestoft (284) 42,37 7,35 3,531 38,10 7,32 3,97 1 dk RW	**M Pilot Tender**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 geared t 990bhp (728kW) Lister Blackstone Ltd. Gen 2 × 50kW 220V d.c. Fuel 53,0t (d.o.)
8201791 3ESZ2 13573-83 Df Esd Gc Pfd Rdr RT	**INVICTA** **Cement Handlers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	*9 948* *4 416* 16 430 T/cm 26,5	✠**100A1** SS 6/88 ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4639	**1983**-6 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (857) 145,01 (BB) 21,75 9,237 136,38 21,71 12,30 P 32,4 F 14,4 1 dk rf nil 9BH WB5740T incl. DTf595T	**M Cement Carrier** 8 Ho each 21,6p&s ER G.15 212 Cr 2(9)	MAN 2 Oil 4SA each 6Cy. 400 × 450 with clut flexible couplings & sr geared to sc. s 8 998bhp (6 619kW) Masch. Augsburg-Nuernberg (MAN) 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm^2 (11,0 Gen 2 × 2200kW 1 × 580kW 400V 50 Controllable pitch propeller Thw. thrust propeller fwd Fuel 144,5t (d.o.) 1 115,0t (hvf)-27,5pd
5162229 CSOI Df Esd Gc Pfd Rdr RT	**INVICTA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Oporto Portugal	**1 297** 619 —	✠Classed LR until 21/4/78	**1948**-12 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z41) 71,33 11,03 5,315 64,14 11,00 5,80 P 8,6 F 16,8 RW BK 203	**M Fishing** Side Trawler Ice strengthened	Werkspoor Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor
6611100 VC5494 323535 Esd Pfd Rdr RT	**INVICTUS I** ex Burfox-90 ex Atlantic Grace-70 ex Blue Sea II-68 **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**324** 103 —	✠Classed LR until 23/12/70	**1966**-4 Ferguson Industries Ltd.—Pictou, N.S. (157) 39,60 8,18 34,90 8,08 4,27 Ba 3,1 F 7,7 rf 533 BK 102	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Fre Gen 2 × 50kW 240V 60Hz a.c. Controllable pitch propeller
5398024 WV9592 501626 Df Esd Pfd Rdr RT	**INVINCIBLE** ex Zebu **Cathcart Fishing Inc.** New Bedford, Ma United States of America	**158** 107 —		**1946** Electric Boat—Groton, Ct 27,44 6,53 3,658 ... ... 1 dk	**M Fishing** Side-fishing	Enterprise Oil 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Fra
8011691 385806 Esd Gc Pfd Rdr RT	**INVINCIBLE** **Carpentaria Fishing Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**150** 93 —		**1980** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (130) 23,80 6,86 22,53 6,77 3,87 1 dk	**M Stand-by Safety Vessel** for offshore installations	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Pe
8020355 386084 Df Esd Gc Rdr RTm	**INVINCIBLE 2** **Cormac Fisheries** *Cairns, Queensland* Australia	**138** 85 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (188) 22,59 6,25 2,944 21,37 6,20 3,79 2 dks	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Pe
8423258 M-41583	**INYA** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*593* *178* 761	RS	**1985** ............U.S.S.R.	**TM Supply Ship** Deck Cargo	2 Oil ....
8108080 XCDN	**INYA** **Government of The Union of Myanmar (People's Pearl & Fishery Board)** Yangon Union of Myanmar	**366** 80 145	(NV)	**1982** Frederikshavn Vaerft A/S—Frederikshavn (400) 49,99 2,931 45,83 10,56 5,85 1 dk	**TM Fishery Patrol Vessel**	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 ge sc. shafts 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Fre Gen 2 × 129kW 2 × 72kW 415V 50Hz 2 Controllable pitch propellers
7925223 351183 RT	**INYALA** **South African Transport Services** Durban South Africa	**112** 93 150	✠	**1980**-8 Dorbyl Marine Pty. Ltd.—Durban (6400) 27,36 6,76 1,971 25,40 6,51 2,65 1 dk rf nil DK	**M Hopper Barge** Bottom doors Mchy.aft	Caterpillar Oil 4SA 6Cy. 137 × 165 250bhp (184kW) Caterpillar Tractor Co. Pe Directional propeller
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - "Dragmor"** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (143) 77,86 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	Deutz RSE 2 Vee Oil 4SA each 12Cy. 220 × 280 tota 3 400bhp (2 501kW) driving 2 gen. ea 1 190kW 795V d.c. connected to 2 ele each of 1 500shp (1 103kW) & sr gear shafts Kloeckner Humboldt Deutz Gen 2 × 168kW 1 × 60kW 380V 50Hz Thw. thrust propeller fwd

7402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**2 016** 1 015 3 002	PR ✠Classed LR until 21/12/76	**1975**-6 Verolme Scheepswerf Heusden B.V.—Heusden (901) 77,81 12,93 5,600 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 total 3 400bhp (2 501kW) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 500shp (1 103kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380/50V a.c. Thw. thrust propeller fwd 11kn
7367627 UUOL M-29849 Df Esd Gc Rdr RTm/h/v	**INZHENER AGASHIN** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 082** 292 538	RS	**1975** Brodogradiliste "Tito"—Belgrade (901) 71,40 12,02 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	B&W 7-26MTBF-40 2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) Titovi Zavodi "Litostroj" Ljubljana
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENER AGEYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Bryansk 13kn
8325652 EMZR M-31436 RT	**INZHENER B. MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*2 081* *624* 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (105) 79,97 - 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) . Magdeburg
7359230 UUXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21 (BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 20,80 W 5,00 Lane Length 876 Cars 287 G.16 000 B.15 432 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
6809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	(RS)	**1959** ..............U.S.S.R. 120,00 15,02 4,395 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
8711942 M-41715 Esd Rdr RTv	**INZHENER CHERTKOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Tuapse U.S.S.R.	*1 908* *1 014* 3 330	RS	**1990** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,54 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 885kW (1 203bhp) SKL Motoren & Systemtechnik AG Thw. thrust Contr. pitch propeller fwd 10kn
8227628 M-32403 Esd Rdr RTv	**INZHENER CHITANAVA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** ..............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
7828580 M-12572	**INZHENER KAZANDZHI** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7359242 UUGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (210) 124,19 (BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 20,80 W 5,00 Lane Length 876 Cars 287 G.16 000 B.15 432 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (207) 124,21 (BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Ice strngthened Quarter stern door/ramp (s) L 20,80 W 5,00 Lane Length 876 Cars 287 Mchy.aft G.16 000 B.15 430 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
8730091 UUVZ M-41857 Esd Rdr RT	**INZHENER MUSTAFA ALI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*4 181* *1 253* 5 387	RS	**1989** Volgograd Shipyard—Volgograd 125,08 16,64 4,431 121,14 - 6,91 1 dk	**TM Tanker** Ice strengthened	Russkiy 6CHRNP36/45 2 Oil 4SA each 6Cy. 360 × 450 3 120bhp (2 295kW) Russkiy-Diesel Works U.S.S.R. 11,25kn
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (212) 123,96 (BB) 19,56 6,601 113,70 19,18 13,70 2 dks	**M RoRo Cargo** Ice strengthened Stern door/ramp L 15,40 W 9,00 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7526687 UBQU M-36906 Df Esd Gc Pfd Rdr RTv SatCom 1401121 UBQU	**INZHENER PARKHONYUK** ex Torm Helene-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**26 712** 17 862 44 750 T/cm 49,0	RS (NV)	**1978** Odense Staalskibsvaerft A/S—Lindo (72) 182,84 30,13 12,250 176,59 30,01 16,87 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho each 20,5 ER G.54 100 HeCls. B 6 Ha (stl) (11,9 × 13,9) (15,1 15,1 15,1 15,1 15,1 × 16,5) ER Cr 3(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 350bhp (9 084kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 680kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 2 300,0t (hvf)-40,5pd 14kn

8603365 UBFX Df Esd Gc Rdr RTv SatCom 1400677 UBFX	**INZHENER PLAVINSKIY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**6 395** 3 223 7 700	 RS	**1988** Stocznia Gdanska im. Lenina—Gdansk (B352/03) 131,63 7,401 122,03 19,31 8,82 1 dk	**M General Cargo** 4 Ho ER G.9 661 B.9 058 TEU 274 C. 274/20' 4 Ha (stl) (12,1 × 10,2) (12,1 18,8 18,8 × 15,2) ER Cr 4(12)	B&W Oil 2SA 7Cy. 450 × 1200 6 376bhp (4 690kW) H. Cegielski
8711813 M-41702 Esd Rdr RTv	**INZHENER POTURNAK** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*1 896* *1 014* 3 389	 RS	**1988** "Ivan Dimitrov" Shipyard—Rousse (465) 77,53 14,34 5,401 73,20 14,01 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
8033845 M-37927	**INZHENER STAROSTIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**187** 0 46	 RS	**1982** ............U.S.S.R. *29,30* 8,49 3,090 4,35 1 dk	**M Tug**	Oil ....
7359228 UWPL M-17352 Df Esd Gc Pfd Rdr RT	**INZHENER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 009** 1 594 6 128	 RS	**1974** Hollming Oy—Rauma/Raumo (208) 124,21 (BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 20,80 W 5,00 Lane Length 876 Cars 287 Mchy.aft G.16 000 B.15 430 TEU 247 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd
8711825 M-41703 Esd Rdr RTv	**INZHENER VALCHUK** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Odessa U.S.S.R.	*1 896* *1 014* 3 389	 RS	**1989** "Ivan Dimitrov" Shipyard—Rousse (466) 77,53 14,34 5,401 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
7729875 EKGQ M-33674 Df Esd Gc Rdr RTv SatCom 1400274 EKGQ	**INZHENER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700	 RS	**1978** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 7,500 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
7941655 UTWA M-37029 Df Esd Gc Pfd Rdr RTv SatCom 1400105 UTWA	**INZHENER YERMOSHKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 345** 7 475 20 075	 RS	**1980** "Chernomorskiy" Shipyard—Nikolayev 227,34 (BB) 30,03 9,881 204,02 30,00 21,01 4 dks	**TGT RoRo Cargo** 8P Ice strengthened Quarter stern door/ramp (s) L 35,00 W 7,50 Cars 2000 B.54 513 TEU 1246 C.Ho 244/20' C.Ro/ro Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd
8131817 LYEG M-31376 Df Esd Gc Rdr RTv	**INZHENER YUDINTSYEV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 383 2 118	 RS	**1981** VEB Volkswerft Stralsund—Stralsund (539) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5206489 SV3189 2020 Esd Gc Pfd RT	**IOAKIM** ex Aghios Constantinos Alamanos ex Leonard Cockrell-71 **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**130** 53 —	 (HR)	**1958** Richards Iron Works Ltd.—Lowestoft (443) *27,86* 6,86 2,591 27,08 6,71 3,20 1 dk RW	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 Ruston & Hornsby Ltd.
7506924 UWSG M-31184 Df Esd Gc Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	 RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,83 (BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6914552 SV3627 9186 Esd Rdr RTm/v	**IOANNA** ex Eastern Star-87 **Minerva Shipping Co.** Argo Maritime Services S.A. Piraeus Greece	**1 110** 639 1 626	BV ✠Classed LR until 21/4/87	**1969**-4 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (75) 70,72 11,03 4,344 65,00 11,00 5,11 P 14,7 Trunk 43,3 F 8,3 1 dk rf 51	**M Tanker** 8 Ta ER L.(oil) 2 290	MaK Oil 2SA 6Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 380V 50Hz a.c. Fuel 72,0t-5,0pd
6515916 HQFX4 Df Esd Gc Rdr RTm/h/v	**IOANNA** ex Friesland-90 **Constantinos Skoufos** San Lorenzo Honduras	T.Mk **494** 342 1 328	 GL	**1965** Schlichting-Werft G.m.b.H.—Travemuende (1345) 68,92 10,75 3,810 63,18 10,60 6,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,4 ER G.2 678 B.2 380 2 Ha (stl) (each 17,3 × 6,0) ER Der 4(3)	MaK Oil 4SA 6Cy. 320 × 450 900bhp (662kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 25kW 1 × 12,5kW 220V 50Hz a.c. Directional propeller Fuel (d.o.)
5389372 SV3962 8913 Df Esd Rdr RTm/v	**IOANNA** ex Valitana II-85 ex Lucky Hope-84 ex Over Luck-79 ex Norfolk-78 ex Orbis-76 ex Zodiac Mario-76 ex Wiking-74 **Kovanita Shipping Co.** Piraeus Greece	**493** 288 1 041	 (GL)	**1959** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5904) 61,14 10,06 3,780 55,20 10,01 3,84 P 36,0 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 2 Ho G.1 702 B.1 524 2 Ha (15,6 8,9 × 5,4) Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5090139 P3AB 380785 RT	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.**	**249** 138 —	 (HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2(-)	Ansaldo Oil 4Cy. 240bhp (177kW) E made46 fitted57 S.A. Ansaldo Stab. Mecc. Fuel 18,5t (d.o.)
5147463 SXUA 6489 Df Esd Gc Rdr RTm/h/v	**IOANNA V** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**22 671** 13 434 39 219 T/cm 47,6	 AB (HR) (NV)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,591 197,49 26,52 14,79 P 39,7 F 25,0 1 dk rf nil Bow/CM 98 Diam. 0,360 MH 0,9	**M Tanker** 1 Ho 23,8 33 Ta ER L.(oil) 47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5) 3 Cargo pumps total 3 000T/hr	B&W Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd

5428336 SV2300 2161	**IOANNIS APOSTOLIS** ex Navarchos Apostolis-76 **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	Gray 2 Oil 4SA 6Cy. 250bhp (184kW) Gray Marine Engine Co. Detroit, Mi Fuel (d.o.)
6519091 SV3196 2088	**IOANNIS II** ex Ioannis-86 ex Konstantinos-74 **J. Markopouliotis & P. Koustenis** Piraeus Greece	**732** 300 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** Mchy.aft —P	Polar 2 Oil 2SA 6Cy. reverse geared to sc. shafts 320bhp (235kW) British Polar Engines Ltd. Glasgow Fuel (d.o.)
5364683 HQE5 L-8332807 Df Esd Gc Pfd Rdr RTm	**IOANNIS K** ex Ntama-84 ex Tonna-75 **Gerasimos Shipping Co. Ltd.** San Lorenzo Honduras	**1 054** 433 2 180	✠**100A1** SS 4/86 ✠**LMC** EL (o) 1$\frac{5}{16}$"SQ FN 1228	**1957**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** OSD 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	B&W 5-35VF-62 Oil 2SA 5Cy. 350 × 620 1 000bhp (736kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.) 12,5kn
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 Piraeus Greece	**350** 178 459	Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Newbury Oil 2SA 6Cy. 240 × 345 250bhp (184kW) E made49 refitted62 Newbury Diesel Co. Ltd. Newbury Fuel 30,5t (d.o.) 8,5kn
7527174 P3OO3 Df Esd Gc Pfd Rdr RT AMVER	**IOANNIS P** ex San Miguel Bay-90 ex Shomei Maru-87 ex Ariake-82 **Nacora Shipping Ltd.** Limassol Cyprus	**35 944** 24 123 60 895 T/cm 62,0	NK ✠Classed LR until 27/5/82	**1978**-2 Hitachi Zosen—Ariake Works, Nagasu (4547) Cmd.**1978**-10 224,54 (BB) 32,24 12,447 214,99 32,21 17,81 F 20,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 3 147,0t (hvf)-55,5pd 15,25kn
5278743 SV3982 5385	**IOANNIS P.** ex Aldaste-76 ex Pino B.-66 ex Nasche-56 ex Antonietta C.-53 **Pankosmios Filia Shipping Co.** Piraeus Greece	**223** 169 239	(RI)	**1946** Cant. Nav. Felszegi—Trieste 37,27 6,18 2,515 34,45 5,97 2,60 Trunk 22,0 F 6,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 14 207 HeCls. BC	Ansaldo Oil 4SA 4Cy. 215 × 310 270bhp (199kW) NE 63 S.A. Ansaldo Stab. Mecc. Genova 8kn
7434250 P3BV3 708603 Df Esd Gc Pfd Rdr RT	**IOANNIS R** ex Kavo Matapas-88 ex Mishref-79 **Plaxtol Shipping Co. Ltd.** John J. Rigos Marine Enterprises S.A. Limassol Cyprus	T.Mk **8 479** 5 013 — **12 507** 8 861 21 069	AB ✠Classed LR until 12/88	**1977**-5 Union Naval de Levante S.A.—Valencia (135) 159,01 (BB) 22,84 —/9,765 148,01 22,79 13,52 P 7,4 F 12,2 2 dks rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,2 27,7 14,9 27,7 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 352kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 861,5t (hvf) 15,5kn
8428600 SV5347 18 Rdr RT	**IOANNIS ROSSOS** **D. Papaparissis** Chalkis Greece	**115** 35 —	HR	**1985** ....Perama 26,29 6,53 2,801 ... ... 1 dk	**TM Fishing** Stern Trawler 1 Ho	MAN Vee Oil 4SA 12Cy. 128 × 142 500bhp (368kW) MAN Nutzfahrzeuge A.G. Nuernberg
5358646 SV2203 1594	**IOANNIS THERESIA K** ex Theresia K. II **Ioannis D. Karnessis** Piraeus Greece	**243** 181 —		**1959** ....Perama 34,60 6,38 ... ... 1 dk	**TM Ferry**	MAN 2 Oil 4DA 6Cy. 150bhp (110kW) E made43 fitted— Masch. Augsburg-Nuernberg Germany Fuel (d.o.)
8028644 SYFQ 352 Df Esd Gc Pfd Rdr RT AMVER	**IOANNIS ZAFIRAKIS** ex Pacific Pioneer-89 ex Pacific Prominence-88 **Hudson Bay Shipping Co. Ltd.** Chios Greece	**30 729** 24 114 64 916	AB	**1982** Hitachi Zosen—Maizuru Works, Maizuru (4695) 224,52 (BB) 32,26 12,955 215,02 32,21 17,81 F 17,7 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 859 B.73 111 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 700bhp (9 342kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf) 15kn
7029940 ESBQ M-27400 Df Esd Gc Rdr RT	**IOKHAN KYOLER** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 407** 996 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7111468 EWMP M-31503 Df Esd Gc Rdr RT	**IOKHANNES SEMPER** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7905780 P3YT3 Df Esd Gc Pfd Rdr RT AMVER	**IOLCOS BAY** ex Tayabas Bay-90 ex Shoshun Maru-87 ex Caribbean Blue-82 **Oceanpremier Shipping Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**35 416** 19 693 61 897 T/cm 62,2	NK (AB)	**1979** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (971) 224,01 (BB) 12,439 214,03 32,21 17,71 F 14,7 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 067 7 Ha (stl) (14,2 × —) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 14 000bhp (10 298kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 570kW 1 × 480kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 3 465,0t (hvf)-45,5pd 15,25kn
8101006 P3NS3 708887 Df Esd Gc Rdr RT AMVER	**IOLCOS GARNET** ex Ocean Garnet-90 **Intersun Navigation Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**16 283** 11 240 31 793 T/cm 40,7	NK	**1982** Nippon Kokan K.K.—Shimizu (399) 179,91 (BB) 26,07 10,402 171,91 26,01 14,51 P 27,8 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.38 750 B.37 161 5 Ha (stl) (17,5 17,6 17,6 17,6 17,6 × 12,6) ER Cr 5(15)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 550kW 450V 60Hz a.c. 14,25kn
8103535 P3WC3 Df Esd Gc Rdr RTv SatNav SatCom	**IOLCOS GLORY** ex Shoshin Maru-90 **Seamonitor Shipping Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**41 962** 26 126 74 841 T/cm 70,4	NK	**1982** Tsuneishi Zosen K.K.—Numakuma (489) 228,00 (BB) 36,07 13,223 217,02 36,01 18,93 F 15,3 1 dk	**M Bulk Carrier** 5 Ho ER G.86 109 8 Ha (stl) (15,3 × 19,0) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 15,3) ER	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 540kW 2 × 500kW 450V 60Hz a.c. Fuel 346,0t (d.o.) 2 876,5t (hvf)-40,5pd 14kn
7808982 P3FY3 708762 Df Esd Gc Pfd Rdr RT	**IOLCOS HISTORY** ex Yohkoh Maru-89 **Starvenus Shipping Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**20 435** 14 067 41 378 T/cm 50,8	NK	**1978** Mitsubishi Heavy Industries Ltd.—Yokohama (993) 192,49 30,03 10,777 183,01 30,01 15,42 F 12,5 1 dk	**M Bulk Carrier** G.52 012 5 Ha (11,2 × 9,9) (11,9 17,6 27,9 27,9 × 14,0) ER Cr 4(16)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 10 000bhp (7 356kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 750kW 450V 60Hz a.c. Fuel 283,5t (d.o.) 2 430,0t (hvf)-31,0pd 14kn

7716153 P3CH3 708605 Df Esd Gc Pfd Rdr RTm/h/v	**IOLCOS LEADER** ex Ns-Alliance-88 **Seamotion Navigation Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**29 991** 23 123 61 893 T/cm 63,2	AB	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (963) 229,29 (BB) 12,301 214,03 32,21 17,71 F 15,6 1 dk rf 102	**M Bulk Carrier** 7 Ho ER G.75 075 HeCls. B 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Pielstick Vee Oil 4SA 10Cy. 570 × 620 reduction geared sc. shaft 14 000bhp (10 298kW) Nippon Kokan K.K. Tsurumi Works, Yokoha Gen 2 × 570kW a.c. 1 × 480kW a.c. Fuel 217,5t (d.o.) 3 241,0t (hvf)-47,5pd
7823293 P3BK3 708589 Df Esd Gc Pfd Rdr RTm/h/v	**IOLCOS LEGEND** ex Southgate-88 ex Jasmine-84 **Superway Shipping Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	**19 256** 12 695 35 295 T/cm 46,0	NK (KR)	**1980** Hyundai Heavy Industries Co. Ltd.—Ulsan (3591) 177,03 32,34 10,910 167,88 32,27 15,16 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.44 316 B.43 469 HeCls. B 5 Ha (stl) (each 13,8 × 16,1) ER Der 5(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Hitachi Zosen Gen 2 × 500kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 800,0t (hvf)-35,0pd
7642510 UZEH M-33795 Df Esd Gc Rdr RTv SatCom 1400205 UZEH	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700 T/cm 57,9	RS	**1976** Okean Shipyard—Nikolayev 215,37 (BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works
7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 324** 503 422	✠**100A1** SS 2/90 west coast of Scotland and Western Isles service, also to U.K. ports for survey in reasonable weather ✠**LMC** EL (N)M 1¼"U2 FN 1262	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 conv RoRo Cargo/Ferry 76 8BH WB172t	**TM Passenger/RoRo Cargo/Ferry** 32bth 522dk P Bow door & ramp L 9,00 W 3,03 2 Side door/ramps 1(p) 1(s) Stern door/ramp L 6,60 W 3,05 Lane Length 212 Cargo Width 3,30 Clear height 5,00 Cars 26 Lorries 4	Paxman 2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) English Electric Diesels Ltd. Paxman Eng. Div. Gen 3 × 120kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.)
8023618 WUS6385 638559 Df Esd Pfd Rdr RT	**IONA McALISTER** ex Gaviota-87 **McAllister Brothers Inc.** Wilmington, De United States of America	**198** 134 —	AB	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (51) 4,153 33,43 10,06 4,86 1 dk BK 102	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/09) 154,54 20,63 7,979/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 x 610 800ihp (588kW) Fleming & Ferguson Ltd. Gen 2 110/220V d.c. Fuel (o.f.)
7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 352** 788 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,701 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7506895 EOTF M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 117	RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,83 (BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6822606 9HAW3 2370 Df Esd Gc Rdr RTv	**IONIA** ex Zenovia-90 ex Ermione-85 ex Timur Swift-83 ex Zinnia-82 **Ionia Maritime Co. Ltd.** Commercial Marine Ltd. Valletta Malta	**14 808** 10 602 27 030 T/cm 35,9	✠**100A1** SS 2/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty (cc—comb. btm. & side tanks) Ice Class 3 ✠**LMC** EL F† 2⅝"U2 FN 6359	**1968**-10 J. Readhead & Sons Ltd. (Div.of Swan Hunter & Tyne.)—S. Shlds. (623) 182,20 (BB) 22,84 10,648 172,22 22,79 14,13 Ba 30,5 F 14,7 1 dk rf nil NS 10BH WB5800t incl. Comb. btm. & STs in hold 2680t Topside tanks in holds 2146t	**M Bulk Carrier** Mchy.aft 7 Ho 19,2 17,6 18,2 16,7 17,5 18;2 19,0 G.34 929 B.32 386 7 Ha (stl) (8,9 10,4 9,9 9,9 9,9 9,9 9,9 × 12,1) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 117,5t (hvf)
7118557 3EBG8 19899-PEXT Df Esd Gc Rdr RTv SatCom	**IONIAN CHALLENGER** ex Sachem-89 **Chemical Tankers Maritime Co. S.A.** Panama Panama	*17 697* *10 964* 29 905 T/cm 38,4	✠**100A1** SS 10/86 oil tanker ✠**LMC** EL (I†) 2$\frac{7}{16}$"U3 FN 6526	**1972**-4 Cant. Nav. Muggiano—La Spezia (4269) 171,61 (BB) 25,96 10,935 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,5 12BH WB5381t incl. DTf1427t	**M Tanker** DB Mchy.aft 5 Cargo pumps total 2 500T/hr	Fiat Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) C.R.D. Adriatico WTAuxB 20kgf/cm² (19,7bar) Spt 240°C 20kgf/cm² (19,7bar) e(ex.g) 16kgf/cm² (15,7bar) Spt 210°C Gen 1 × 600kW 1 × 550kW 450V 60Hz a.c.
8125454 HPPH 12244-82A Df Esd Gc Rdr RT	**IONIAN EAGLE** ex Komaya 3-89 ex Erria Pilot-83 **World Progress S.A.** Panama Panama	**4 796** 2 875 8 915	NK	**1982** Asakawa Zosen—Imabari (308) 113,59 (BB) 7,601 105,01 17,51 9,61 P 26,6 F 15,9 1 dk	**M Tanker** Oil Chemical Molasses CBT DB 15 Ta ER L.9 179	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW
6725365 SXIG 4645 Df Esd Gc Pfd Rdr RTv	**IONIAN EMPRESS** ex Evy L-87 **Wave Maritime Inc.** Globe Shipping Managers Inc. Liberia Piraeus Greece	**14 568** 9 555 27 303 T/cm 34,6	**100A1** SS 5/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** EL F† 577,5/66,0U2 FN 6305 (AB)	**1967** Hakodate Dock Co. Ltd.—Hakodate (391) 182,00 22,92 10,669 167,80 22,86 14,71 P 33,3 F 11,3 1 dk RW rf 102 8BH WB10054T incl. Comb. btm & STs1413T & topside tanks in holds of 4592T	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,2 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER 2W Cr 2(10) 2(5) Der 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. 1 × 155kW 460V 60Hz a.c. Fuel 2 541,0t (hvf)

7905895 YJYA8 499 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IONIAN EXPRESS** ex Kriti Amethyst-89 **Neos Maritime Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	T.Mk **7 606** 4 335 — **11 848** 6 956 16 467	BV (AB)	**1982** Stocznia Gdanska im. Lenina—Gdansk (B346/06) 155,23 (BB) 22,81 —/9,700 145,01 21,20 13,21 P 38,1 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 12//20' (40') incl. 10 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 238kW (11 200bhp) H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
6813485 SXIH 1451 Df Esd Gc Rdr RTm/h/v	**IONIAN FANTASY** ex Yum-88 ex Canguro Bruno-82 **Strintzis Lines Aegean Shipping Co.** Strintzis Lines S.A. Piraeus Greece	**5 257** 2 689 1 965	RI	**1968** Italcantieri S.p.A.—Castellammare di Stabia (648) 126,35 19,26 5,469 115,91 19,21 13,47 2 dks, pt 3rd & 4th dks	**TM Passenger/RoRo Cargo/Ferry** 358bth 1160dk P Stern door/ramp	Fiat 600.7S 2 Oil 2SA each 7Cy. 600 × 800 11 900bhp (8 753kW) Fiat S.G.M. Torino Gen 4 × 480kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller double ended aft, 1 fwd Fuel 122,0t (d.o.) 457,0t (hvf)-34,5pd 18,5kn
7213072 SWOJ 9273 Df Esd Gc Rdr RT	**IONIAN GALAXY** ex Arkas-87 **Strintzis Lines International Shipping Co.** Strintzis Lines S.A. Piraeus Greece	**9 964** 5 296 3 459	HR	**1972** Setoda Zosensho Co. Ltd.—Setoda (249) 167,24 (BB) 24,03 6,300 155,02 24,01 9,71 2 dks	**TM Passenger/RoRo Cargo/Ferry** 400cbn 700bth 900dk P Bow door/ramp Side doors Stern door/ramp	B&W 16U45HU 2 Vee Oil 4SA each 16Cy. 450 × 540 18 800bhp (13 829kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 720kW 450V 60Hz a.c. Fuel 51,5t (d.o.) 569,0t (i.f.o.)-63,0pd 21,5kn
8105909 3EZG2 13677-84 Df Esd Gc Pfd Rdr RT AMVER	**IONIAN GLORY** ex Shoryu Maru-90 **Naval Liberty S.A.** Panama Panama	**2 918** 1 773 5 734	NV (Class cont.) NK	**1981** Kurinoura Dock K.K.—Yawatahama (164) 103,16 6,814 95,81 15,41 8,01 P 25,6 F 13,2 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 089	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7229980 SXVQ 47 Df Esd Gc Pfd Rdr RTv SatCom 1133214	**IONIAN ISLAND** ex Albireo-89 **Strintzis Lines S.A.** Patras Greece	**9 547** 5 010 3 458		**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (250) 167,24 (BB) 24,03 6,300 155,02 24,01 9,71 2 dks	**TM Passenger/RoRo Cargo/Ferry** 887P Bow door/ramp Side door Stern door/ramp Cars 46	B&W 16U45HU 2 Vee Oil 4SA each 16Cy. 450 × 540 18 800bhp (13 829kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 720kW 450V 60Hz a.c. Fuel 51,5t (d.o.) 569,0t (i.f.o.)-63,0pd 21,5kn
6809446 9HNR2 1608 Df Esd Gc Rdr RTm/h/v	**IONIAN KING** ex Armenistis-87 ex Ioannis Zafirakis-86 **Avalon Shipping Ltd.** Flanmare Shipping Inc. (Liberia) Valletta Malta	**16 588** 10 964 29 118	✠**100A1** SS 4/83 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6396	**1968**-3 Hakodate Dock Co. Ltd.—Hakodate (407) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12789t incl. Comb. btm & side tanks in holds 3828t Topside tanks in Nos. 2-6 holds 3524t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.35 668 B.32 729 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 107lbf/in² (7,4bar) AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t 15kn
7621009 3EJX7 19282-PEXT Df Esd Gc Pfd Rdr RT AMVER	**IONIAN MARINER** ex Andreas Z-89 ex Sunny Hawk-87 **European Liberty S.A.** Panama Panama	**6 901** 4 186 12 002	NV (NK)	**1977** Kyokuyo Zosen Tekko K.K.—Chofu (292) 135,52 (BB) 19,44 8,319 125,02 19,41 10,11 P 27,2 F 14,7 1 dk Diam. 0,230 MH 1,2	**M Tanker** Mchy.aft L.(oil) 13 453 4 Cargo pumps total 1 277T/hr	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 450V 60Hz a.c. 13,25kn
8130289 3ESG2 13263-83 Df Esd Gc Pfd Rdr RT AMVER	**IONIAN PRINCE** ex Dandy I-90 Launched as West Winnis **Oriental Victory S.A.** Panama Panama	*24 579* *13 263* 41 829	✠**100A1** SS 5/88 bulk carrier Strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠**LMC** EL Kt 632,5/68,0U3(a) FN 8311	**1983**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (1903) 192,49 (BB) 30,38 10,775 183,01 30,01 15,40 F 15,3 1 dk 7BH WB23492T incl. topside tanks in holds 5552T Comb. btm & STs in holds 6232T No. 3 hold 10801T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 28,0 28,8 28,8 28,8 28,8 ER G.50 458 5 Ha (stl) (16,8 17,6 17,6 17,6 17,6 × 14,0) ER Cr 4(25)	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) Mitsubishi Heavy Industries Ltd. Yokohama AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 200,0t (hvf)
7701603 5BJQ 707366 Df Esd Gc Pfd Rdr RT	**IONIAN QUEEN** ex Spartan Runner-88 ex Gianis Marios H-85 ex Dian-81 **White City Maritime Ltd.** Limassol Cyprus	**11 488** 7 811 20 335	NK	**1977** Narasaki Zosen K.K.—Muroran (909) 162,28 22,56 9,427 150,00 22,50 12,50 P 28,7 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.25 483 B.24 705 4 Ha (stl) (16,4 19,4 21,3 22,1 × 12,0) ER Der 4(25)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 360kW a.c. 15,25kn
7610749 3EKL7 18789-90 Df Esd Gc Pfd Rdr RT	**IONIAN SAILOR** ex Keiyo Maru-89 **Silver Alliance S.A.** Marinco Management B.V. Panama Panama	**10 763** 7 465 25 109	NK	**1977** Kurushima Dockyard Co. Ltd.—Onishi (948) 149,90 (BB) 22,92 9,720 140,00 22,86 13,20 P 25,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Mitsubishi 7UEC52/105E Oil 2SA 7Cy. 520 × 1050 6 841kW (9 300bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 360kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 562,5t (hvf)-33,0pd 14,5kn
7503221 P3OX3 708889 Df Esd Gc Pfd Rdr RTm	**IONIAN SEA** ex Alhena-90 ex Ortiguera-87 **Pallada Marine Co. Ltd.** Limassol Cyprus	**2 598** 1 312 6 016	✠**100A1** SS 10/88 strengthened for heavy cargoes ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 2392	**1978**-11 S.A. Juliana Const. Gijonesa—Gijon (266) 108,18 (BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER G.7 629 B.7 362 TEU 56 C. 56/20' (40') 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Ast. Espanoles S.A. Sestao Works, Bilbao db (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7375870 H3WB 6732-PEXT6 Df Esd Gc Pfd Rdr RT	**IONIAN SPRINTER** ex White Jasmin-89 ex Rose Acacia-78 **Oriental Liberty S.A.** Marinco Management B.V. Panama Panama	**3 273** 2 156 6 057	NK	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (782) 131,48 6,990 122,97 17,99 10,60 2 dks	**M Refrigerated Cargo Fish Carrier** In.7 951 4 Ha (stl) (each 5,1 × 5,1) ER Der 8(5)	Mitsubishi 9UEC52/105E Oil 2SA 9Cy. 520 × 1050 8 805kW (11 970bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 520kW a.c. Fuel 258,0t (d.o.) 1 140,0t (hvf)-35,5pd 17,5kn
6902767 SYND 9275 Df Esd Gc Pfd Rdr RTv	**IONIAN SUN** ex Innisfallen-86 ex Leinster-80 **Strintzis Lines Mediterranean Shipping Co.** Strintzis Lines S.A. Piraeus Greece	**4 849** 2 408 921	✠**100A1** CS 3/89 for service in Ionian and Adriatic Seas ✠**LMC** EL V 2"U2 FN 3129	**1969**-5 Verolme Cork Dockyards Ltd.—Cork (800) 118,32 (BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow & stern doors TEU 90 C. 90/20'	MAN 4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd 20kn
8130758 SZVY 8636 Df Esd Gc Pfd Rdr RT	**IONIAN WIND** **Transit Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 295 T/cm 48,2	AB	**1984** Oshima Shipbuilding co. Ltd.—Nagasaki (10069) 185,02 (BB) 29,55 10,581 176,03 29,51 14,81 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 16,5kn

6710906 GWXU 333697 Df Esd Gc Pfd Rdr RTm/h/v	**IONIC FERRY** ex Dragon-86 **P&O European Ferries (Felixstowe) Ltd.** Southampton United Kingdom	**5 776** 2 285 2 134	✠100A1 CS 11/85 ✠LMC EL c† 2⅛"U2 FN 4172	Lch.**1967**-1 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/108) Cmpl.**1967**-6 Dubigeon-Normandie S.A.—Nantes-Chantenay (824) 134,63 21,87 4,820 126,50 21,24 11,74 B 54,0 2 dks, 3rd dk fwd of mchy. space rf 432 Coll BH to U dk 10 to 2nd dk WB1132t DTf113t DTsa 772t DTmf120t	**TM Passenger/RoRo Cargo/Ferry** 133cbn 366bth 484dk P Stern door Lane Length 570 Cargo Width 7,20 Clear height 4,30 Cars 270 TEU 58 C. 58/20' 2 Ha (stl) (2,9 × 5,3) (12,0 × 5,9)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 9 466bhp (6 963kW) (p) Ch. de l'Atlantique (s) At. & Ch. de Bretagne ✠ NAuxB 11/74 10,5kgf/cm² (10,3bar) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 246,0t (d.o.) 207,0t (hvf)-20,0pd
7411351 Df Esd Gc Pfd Rdr RTh/v AMVER	**IONIC REEFER** ex Reefer Manggis-90 ex Wild Gannet-83 International Reefer Services S.A. Greece	T.Mk **5 016** 2 638 8 034 **6 932** 3 796 9 592	✠100A1 M 11/86-8mos ✠LMC UMS ✠Lloyd's RMC EL X 2"U2 FN 3995	**1977**-2 Drammen Slip & Verk.—Drammen (84) 144,46 (BB) 18,04 6,100/9,008 134,78 18,00 11,64 F 39,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1049t	**M Refrigerated Cargo** pt higher tensile steel Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 830 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) Cr 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 312,0t (d.o.) 1 423,5t (hvf)-46,0pd
7023996 IBZZ Df Esd Gc Pfd Rdr RTm/h/v	**IONIO** ex Linda B.-88 ex Charles-86 ex Dona Evgenia-85 ex St. Katharinen-78 **Societa Marittima Internazionale S.p.A.** Pescara Italy	**17 744** 12 744 29 643 T/cm 37,8	✠Classed LR until 27/6/88	**1970**-12 Howaldtswerke-Deutsche Werft A.G. —Kiel (19) 170,69 (BB) 25,84 10,846 160,00 25,80 14,61 F 16,5 1 dk rf nil Bow/CM 85 Diam. 0,250	**M Tanker** Stern disch. 27 Ta ER L.(oil) 38 793 HeCls. B 4 Cargo pumps total 3 200T/hr	MAN Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 540kW 440V 60Hz a.c. Fuel 1 966,0t (hvf)-43,0pd
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manousos** Piraeus Greece	**3 277** 2 419 1 478	AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space rf 203	**TM Passenger/RoRo Cargo/Ferry** CSD 270bth 600dk P Stern door	Werkspoor 2 Oil 4SA each 6Cy. 410 × 470 5 600bhp (4 119kW) Stork-Werkspoor Diesel N.V. Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.)
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Co. of Maritime Transportation Ltd.** Piraeus Greece	T.Mk **893** 450 1 890	HR (BV) (GL)	**1964** Werft Nobiskrug G.m.b.H.—Rendsburg (637) 73,72· 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER Asphalt 1 933	MaK Oil 2SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H
5088772 SV5986 9495 Df Esd RT	**IONION** ex Jasmin-89 ex Deo Gloria-88 ex Tres Rios-88 ex Myrtidiotissa-85 ex Deo Gloria-74 **Ionion Mare Shipping Co.** Piraeus Greece	**498** 270 888	BV (AB)	**1958** Scheeps. "Voorwaarts"—Martenshoek (174) 56,27 9,00 3,633 51,82 8,92 5,80 P & B 32,0 F 7,7 2 dks rf nil	**M General Cargo** 2 Ho ER G.1 375 B.1 229 2 Ha (w) (13,2 11,5 × 4,7) ER 3W Der 3(3)	Brons Oil 4SA 8Cy. 290 × 450 478kW (650bhp) Appingedammer Brons
6713740 SV8345 8504 Df Esd Rdr RT	**IONION I** ex Ekaterini S III-88 ex Duurt-83 ex Duurt 1-75 **Diasklav Maritime Co.** Piraeus Greece	**495** 323 1 183	(BV) (RI) ✠Classed LR until 26/9/75	**1967**-6 N.V. Scheeps. "Vooruitgang"—Foxhol (217) 63,51 10,39 3,893 57,38 10,32 3,97 P & B 38,8 F 9,2 1 dk rf 102	**M General Cargo** 1 Ho ER G.1 132 B.1 020 Der 1(10) 2(3)	MWM Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel 80,5t
7350325 SXJP 4140 Df Esd Gc Pfd Rdr RTm/h	**IONIS** **Seven Islands S.A.** Piraeus Greece	T.Mk **2 963** 1 841 888	HR (AB)	**1977** Savvas Shipyard S.A.—Eleusis (66) 96,30 (BB) —/4,001 85,04 15,02 5,31 2 dks rf 246	**TM Passenger/RoRo Cargo/Ferry** 94bth 811dk P Bow door/ramp Stern door/ramp	Werkspoor 2 Oil 4SA each 6Cy. 410 × 470 reverse reduction geared to sc. shafts 8 000bhp (5 884kW) Stork-Werkspoor Diesel B.V. Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd
8401377 SYNF 8851 Df Esd Gc Pfd Rdr RTv SatCom 1130115 IOSA AMVER	**IOS** **Vical Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	*34 541* *21 228* 65 298	AB	**1985** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1024) 222,00 (BB) 32,29 12,905 212,02 32,25 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 938 B.71 442 7 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 580 × 1700 9 810bhp (7 216kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 157,0t (d.o.) 1 896,0t (hvf)-31,0pd
6820646 3ECV2 12867-83C Df Esd Gc Rdr RTm/h/v SatCom 1330411 CECV	**IOS** ex Sally D.-89 ex Continental Shipper-83 **Solanum Maritime Inc.** Goldenport Compania Naviera (Cyprus) Ltd. Panama Panama	**15 473** 10 286 26 397 T/cm 34,6	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (141) 178,14 22,92 10,269 168,00 22,86 13,80 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,3 17,9 19,5 14,4 18,6 18,6 19,3 ER G.34 720 B.29 395 7 Ha (stl) (8,2 11,3 11,8 8,4 11,8 11,8 11,8 × 9,9) ER 2W Cr 3(10) Der 2(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 417,5t (hvf)
8122505 9WET 324906 Esd Rdr RT	**IOS KESUMA** **Asiaway Sendirian Berhad** Labuan Malaysia	**1 583** 1 064 3 336	NK	**1982** Matsuura Tekko Zosen—Higashino (290) 86,52 13,03 5,130 80,02 13,01 6,28 P 21,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 600	Fuji Oil 4SA 6Cy. 300 × 350 sr geared to sc. shaft 2 370bhp (1 743kW) Fuji Diesel Co. Ltd. Gen 2 × 128kW
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/07) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
5301318 SV4184 6250 Esd Gc Rdr RTm/h/v	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**789** 338 —	HR ✠Classed LR until 25/4/86	**1958**-4 James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry 80	**TM RoRo Cargo/Ferry** 3cbn 428dk P Stern door/ramp Cargo Width 4,00 Clear height 4,50	2 Oil 2SA each 8Cy. 267 × 343 1 280bhp (942kW) Crossley Bros. Ltd. Gen 2 × 60kW 220V d.c. Fuel 30,5t (d.o.)-6,0pd

IPANEMA **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**9 722** 5 608 14 785 T/cm 27,8	BV	**1971** R.O. Brodogradiliste "3 Maj"—Rijeka (535) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk Bow/CM 72 Diam. 0,330	**M Tanker** 13 Ta ER L.(oil) 18 796 3 Cargo pumps total 2 100T/hr	Sulzer 6RD56 Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
IPANEMA **Servicos de Transportes da Baia de** **Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	MAN 2 Oil 4SA each 8Cy. 300 × 450 1 490bhp (1 096kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn
IPANEMA REEFER ex Unity Reefer-88 ex Sonoda Reefer-76 **Frutier Shipping Co. Ltd.** International Reefer Services S.A. Limassol Cyprus	**9 996** 5 877 10 704	NK (KR)	**1974** Onomichi Zosen K.K.—Onomichi (246) 162,80 (BB) 22,60 9,022 152,00 22,59 13,50 B 25,6 F 15,6 3 dks pt 4th dk	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.12 514 4 Ha (stl) (8,2 8,6 8,6 × 7,0) ER (8,6 × 7,0) 12W Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 11 401kW (15 500bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 800kW a.c. Fuel 2 633,5t-57,5pd 20,5kn
IPAR **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Baudouin Oil SA 6Cy. 300bhp (221kW) Moteurs Volme Marseille Fuel 18,0t (d.o.) 11kn
IPARRALDE **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Alpha Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Cons. Echevarria Bermeo Fuel (d.o.) 9kn
IPARTZA **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Alpha Oil 2SA 5Cy. 240 × 410 350bhp (257kW) Cons. Echevarria Bermeo Fuel (d.o.) 9kn
IPHIGENIA ex Neide-90 **Seacross S.A.** Momentum Marine Services (Panama) S.A. Monrovia Liberia	**4 838** 3 195 7 399	(BV)	**1973** Estaleiro So, S.A.—Porto Alegre (19) 116,49 17,45 7,900 108,39 17,40 9,81 P 33,3 F 16,2 2 dks	**M General Cargo** 3 Ho 17,8 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (14,9 14,9 × 7,6) ER	B&W 6K42EF Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Industrias Villares Sao Paulo 14kn
IPHIGENIA **M. J. Venetsianos** Piraeus Greece	**718** 620 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	Paxman 2 Oil 12Cy. Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
IPIKI **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**334** 88 155	RS	**1961** .............U.S.S.R. 43,59 7,65 2,990 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made67 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
IPO-IPO 3001 **Offshore Production Investment S.A.** Panama Panama	*221* *66* —	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore 30,03 1,820 25,51 11,21 2,90 1 dk rf nil	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 800bhp (2 060kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 72kW 20kn
IPPOLYTOS ex Meihou-89 ex Meiho Maru-82 **Outlook Shipping Ltd.** Limassol Cyprus	**23 020** 18 035 37 821 T/cm 44,0	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Mizushima (1028) 184,72 (BB) 27,82 12,123 173,21 27,60 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) Stern ramp 5 Ho ER G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 16kn
IQRAM ex Kastanjesingel-65 **United Trading Corp.** Dhaka Bangladesh	**500** 279 689		**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 56,0t (d.o.) 9,5kn
IRA **Armonia Shipping & Finance Corp.** Monrovia Liberia	**15 598** 10 748 26 697 T/cm 36,2	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4608) 180,19 (BB) 9,867 172,02 23,11 13,92 P 24,7 F 12,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 17,75kn
IRA ex Thira-89 ex Paschalis II-71 **Chloe Shipping Co.** Volos Greece	**269** 148 —	HR	**1967** D. Homatas & Sons Ltd. —Thessaloniki/Salonica 41,31 36,20 7,19 2,95 2 dks	**TM Passenger/RoRo Cargo/Ferry** 20bth 250dk P Stern door Mchy.aft	Hedemora 2 Oil 4SA each 6Cy. 185 × 210 1 200bhp (883kW) E fitted— AB Hedemora Verkstader Hedemora 12kn
IRACEMA **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 178 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim
IRAFOSS ex Keflavik-89 ex Charm-82 **ARI Line Ltd** The Iceland Steamship Co. Ltd. (EIMSKIP) St. John's Antigua & Barbuda	T.Mk **1 599** 1 136 3 960	NV	**1978** Svendborg Skibsvaerft A/S—Svendborg (157) 94,21 15,42 5,760 85,02 15,41 8,31 F - 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 150 C. 150/20' 1 Ha (53,7 × 11,2) ER Cr 1(15) Der 2(6)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 148kW 380V 50Hz a.c. Fuel (d.o.)-8,5pd 13kn
IRAJ ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Marine Service Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)

5117834 3ERY2 13528-83 Df Esd Gc Rdr RT	**IRAKLIS** ex Ios-83 ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Kimolos Maritime Ltd.** Faros Maritime Enterprises Co. Ltd. Panama Panama	**1 576** 720 —	HR (NV)	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 125kW 1 × 44kW 440V 60Hz Fuel 373,0t (d.o.)-6,0pd
7649568 HO2552 10497-PEXT Gc	**IRAKO** **Nippon Kigyo K.K.** Panama Panama	**499** 217 500		**1973** Y.K. Yoshikawa Zosensho—Ise 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	Niigata 2 Oil 700bhp (515kW) Niigata Eng. Co. Ltd.
8025197 JH2932 124368 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Japan Mie Pref.	**966** — 455		**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (467) 64,24 3,301 60,03 13,01 4,53 1 dk	**TM RoRo Cargo/Ferry** 580dk P Cars 25	Niigata 2 Oil 4SA each 6Cy. 280 × 320 reduction to sc. shaft 3 600bhp (2 648kW) Niigata Eng. Co. Ltd.
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pelayaran Nasional Indonesia** **(PELNI)** Jakarta Indonesia	**751** 392 950	KI (NV)	**1978** L. H. Salthammer Batbyggeri A/S—Vestnes (117) 59,90 11,46 3,650 54,41 11,41 6,15	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Kromhout Oil 4SA 6Cy. 240 × 260 reverse reductio to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7034921 EPDJ 150 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ABAD** ex Arya Taj-80 **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	**12 015** 7 669 16 630	**✠100A1** CS 1/86 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** EL D† 2⅛"U3 FN 5346	**1971**-1 N.V. Cockerill Yards Hoboken—Hoboken (853) 160,51 (BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2670t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 1 × 504kW 2 × 348kW 440V 60H Fuel 1 455,0t (hvf)
8320169 EQPP RT	**IRAN ABOZAR** **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	*25 770* *14 253* 43 365 T/cm 50.0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1986**-3 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1024) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Wo AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 8kgf/cm^2(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7618583 EQGD 315 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1745110 IADT	**IRAN ADALAT** ex Arya Sepehr-80 **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 18 910 **14 433** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1043) 166,61 (BB) 24,57 —/10,500 156,01 24,50 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd
8108559 EQPH RT	**IRAN ADL** ex World Fraternity-84 **Islamic Republic of Iran Shipping** **Lines** Iran	*22 027* *12 877* 37 537 T/cm 45,2	**✠100A1** SS 8/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U2 FN 7833	**1983**-9 Hudong Shipyard—Shanghai (1127) 186,21 (BB) 28,45 11,251 178,01 28,40 15,60 P 30,5 F 14,7 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 966,0t (hvf)
8105284 EQPD Df Esd Gc Pfd Rdr RT	**IRAN AFZAL** ex Manila Faith-84 Launched as Primelock **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	*22 027* *12 877* 34 859 T/cm 44,6	**✠100A1** SS 1/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL K† 632,5/68,0U3 FN 7840	**1983**-4 Hudong Shipyard—Shanghai (1126) 186,14 (BB) 28,45 11,251 178,01 28,41 15,63 P 30,5 1 dk rf nil 7BH WB20384T incl. topside tanks 4882T Comb. btm & STs 4402T and incl. No. 3 hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Hitachi Zosen Hiroshima Works, AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 966,0t (hvf)
8113009 EQPF Df Esd Gc Pfd Rdr RT	**IRAN AKHAVAN** Launched as Philippine Success **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	*20 576* *13 342* 34 859 T/cm 41,2	**✠100A1** SS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7289	**1984**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (261) 197,59 (BB) 24,26 11,191 184,99 24,21 15,19 P 8,0 F 21,4 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl topside tanks in all holds 3166T. Comb. btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T, DTf566T and No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) Ast. Espanoles S.A. Manises Work AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd
8112990 EQPE Df Esd Gc Rdr RT	**IRAN AMANAT** ex Manila Pride-84 **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	*20 576* *13 342* 34 859 T/cm 41,2	**✠100A1** SS 6/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7290	**1983**-10 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (260) 197,59 (BB) 24,26 11,191 185,02 24,21 15,19 P 8,3 F 21,7 1 dk rf nil DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in all holds 3166T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 4319T, DTf566T & incl. No. 3 hold of 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(25)	B&W Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) Ast. Espanoles S.A. Manises Work AuxB (Comp) 7,4kgf/cm^2 (7,3bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd
8309646 EQPV Df Esd Gc Pfd Rdr RT	**IRAN ASHRAFI** **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342 T/cm 50,0	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1013) 190,00 30,03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Wor Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7632838 EQHZ 367 Df Esd Gc Pfd Rdr RT	**IRAN AZADI** ex Oinoussian Friendship-81 **Islamic Republic of Iran Shipping** **Lines** Bandar Abbas Iran	**20 672** 13 925 35 839 T/cm 43,6	**✠100A1** SS 2/89 strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1979**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (421) 179,91 (BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Wo AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf)

8003357 EQIP	**IRAN BAHONAR** Launched as Cleon **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**21 959** 14 096 40 325	NV	**1982** R.O. Brodogradiliste "Uljanik"—Pula (345) 176,00 11,216 168,99 32,01 15,12 1 dk Bow/CM 90 Diam. 0,410 MH 1,5	**M Tanker** COW IGS DB 18 Ta ER L.(oil) 43 386 HeCls. BC 4 Cargo pumps total 4 800T/hr	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
8215742 EPBN Df Gc Rdr RTm/h/v SatNav	**IRAN BASHEER** ex Uranos-89 **Islamic Republic of Iran Shipping Lines** Bandar Anzali Iran	*2 563* *959* 2 885	GL	**1982** Schiffsw. Hugo Peters—Wewelsfleth (594) 93,63 13,47 4,406 85,20 13,40 6,61 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,8 ER G.4 219 TEU 141 C.Ho 96/20' (40') C.Dk 45/20' (40') 1 Ha (stl) (50,3 × 10,2) ER Cr 2(5)	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 232kW 1 × 115kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
7360734 EQDJ 241 Df Esd Gc Pfd Rdr RT	**IRAN BAYAN** ex Arya Sepand-80 ex Aristonimos-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 12/79 strengthened for heavy cargoes **✠LMC** **(UMS)** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (977) 149,79 (BB) 21,04 9,259 139,25 20,99 12,25 F 12,8 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
7389792 EQIC Df Esd Gc Pfd Rdr RT	**IRAN BEHESHTI** ex Selma-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**22 048** 15 540 38 411	NV	**1979** AB Oskarshamns Varv—Oskarshamn (423) 205,42 25,94 10,970 196,35 25,91 14,51 P -F - 1 dk rf 102	**M Tanker** Chemical Mchy.aft L.52 695	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. 15,75kn
7360784 EQDF 242 Df Esd Gc Pfd Rdr RT	**IRAN BORHAN** ex Arya Gohar-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 8/85 strengthened for heavy cargoes **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1975**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (982) 149,79 (BB) 21,14 9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
8309610 EQPY Df Esd Gc Pfd Rdr RT	**IRAN CHAMRAN** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309 T/cm 50,0	**✠100A1** SS 1/90 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1985**-1 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1010) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 10kgf/cm² (9,9bar) rcv 8kgf/cm2(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8322076	**IRAN CHARAK** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 800	BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4678)) 40,01 2,601 38,82 10,01 3,26 1 dk	**TM Tanker** 6 Ta ER L.(oil) 808 HeCls. C	General Motors 6-71-N 2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 364bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
7044067 EQLD Df Esd Gc Pfd Rdr RTv	**IRAN DAHR** ex Asia Morality-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 833 T/cm 28,9	BV **DAMAGED DURING HOSTILITIES 3/84**	**1971** Nippon Kokan K.K.—Shimizu (293) 155,48 (BB) 22,86 9,894 146,01 22,81 13,42 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,3 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn
8309593 EQJL Df Esd Gc Pfd Rdr RT	**IRAN DASTGHAYB** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369 T/cm 50,0	**✠100A1** SS 12/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1984**-11 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1008) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,3 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 10kgf/cm² (9,9bar) rcv 8kgf/cm2(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8107579 EQPB 401 Df Esd Gc Pfd Rdr RTv	**IRAN DEYANAT** ex Odinlock-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 468 T/cm 49,8	NV	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (260) 199,50 (BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 500kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 2 142,0t (hvf)-32,0pd 15,25kn
8320157 EQPQ Df Esd Gc Pfd Rdr RT	**IRAN EGHBAL** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 40 345 T/cm 50,0	NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1023) 191,01 30,03 11,620 181,06 30,00 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7360746 EQDI 233 Df Esd Gc Pfd Rdr RT	**IRAN EHSAN** ex Arya Akhtar-80 ex Aristaios-75 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 2/80 strengthened for heavy cargoes **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1975**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (978) 149,79 (BB) 21,04 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn

6616447 EQLM RTv	**IRAN EJTEHAD** ex Gulf Osprey-83 ex Phrontis-82 ex Pembrokeshire-72 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **12 294** 6 550 13 733	**✠100A1** CS 12/86 DTsf & a and TwDa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL k† $2\frac{9}{16}$"SQ FN 5907	**1967**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1614) 171,79 (BB) 23,73 10,205 159,11 23,70 13,42 P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4 & 5 holds RW rf 152 DK in No. 2 hold 8BH WB5449t incl. DTsf1143t TwDa173t	**M General Cargo** Ref 4 Ho 11,4DT 18,1DT 20,8 19,2 19,2 ER 19,2 G.21 266 B.19 624 In.712 6 Ha (stl) (8,2 9,9 × 6,1) (13,7 11,7 11,7 × 10,1) ER (9,0 × 7,9) 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Sulzer Oil 2SA 9Cy. 900 × 1550 18 900bhp (13 902kW) Mitsubishi Heavy Industries Ltd. NAuxB (o.f.) 4/86 8kgf/cm^2 (7,9bar) e(ex.g) 140lbf/in^2 (9,7bar) Gen 2 × 650kW 1 × 280kW 1 × 256kW 415V 50Hz a.c. Fuel 2 044,5t (hvf)
7384766 EPDV 217 Df Esd Gc Pfd Rdr RTm/v	**IRAN EKRAM** ex Arya Rokh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 765	**✠100A1** SS 1/90 DTm—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4117	**1974**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/17) 145,37 18,85 9,106 134,93 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 -DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 457,0t (hvf)-25,5pd
7384754 EPDU 205 Df Esd Gc Pfd Rdr RTm/v	**IRAN ELHAM** ex Arya Kish-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**8 407** 4 794 11 765	**✠100A1** SS 4/89 DTm—vegetable oil Ice Class 3 **✠LMC** EL Y $2\frac{1}{16}$"U2 FN 4119	**1974**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/16) 145,22 18,88 9,106 134,98 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 -DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,6 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski AuxB (o.f.) 5kgf/cm^2 (4,9bar) AuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 437,5t (hvf)-25,5pd
7632814 EQHU 365 Df Esd Gc Pfd Rdr RTv AMVER	**IRAN ENTEKHAB** ex Oinoussian Prestige-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 691** 13 941 35 896	**✠100A1** SS 7/87 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-1 Naikai SB. & Eng. Co. Ltd.—Setoda (419) 179,91 (BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd
7117199 EPDD 153 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ERSHAD** ex Arya Tab-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 1/87 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† $2\frac{1}{8}$"U3 FN 5346	**1972**-1 N.V. Cockerill Yards Hoboken—Hoboken (856) 160,51 (BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 1 × 504kW 2 × 350kW 440V 60Hz a.c. Fuel 1 638,0t (d.o. & hvf)
8309684 EQJQ RT	**IRAN ESHRAGHI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369 T/cm 50,0	NV	**1985** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1017) 190,00 30,03 11,624 181,01 30,00 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Os Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7211684 EQHW 368 Df Esd Gc Pfd Rdr RT	**IRAN ESLAMI** ex Oinoussian Superiority-81 ex Shuko Maru-76 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 735** 13 927 35 578 T/cm 43,6	**100A1** SS 9/89 **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 FN 7408 (AB) (NK)	**1972**^{e} Onomichi Zosen K.K.—Onomichi (230) 179,91 (BB) 28,45 10,967 170,01 28,40 15,17 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. Comb. btm & STs in holds 4764T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 098,0t-46,5pd
7620550 EQHY 366 Df Esd Gc Pfd Rdr RTv AMVER	**IRAN ESTEGHLAL** ex Oinoussian Virtue-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**20 691** 13 941 35 839 T/cm 46,4	**✠100A1** SS 11/86 Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7408	**1978**-1 Onomichi Zosen K.K.—Onomichi (275) 179,91 (BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-43,0pd
7116779 EQLT Df Esd Gc Pfd Rdr RTm/h/v	**IRAN FAKORI** ex United Cove-83 ex United Wave-81 ex Eastern Wave-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**16 737** 10 506 27 359	**✠100A1** SS 5/90 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL G† $2\frac{3}{4}$"U2 FN 6509	**1971**-9 Osaka Zosensho—Osaka (321) 169,63 (BB) 26,37 9,570 163,00 26,31 13,62 F 14,4 1 dk RW rf nil NS 7BH WB10466t incl. Comb. btm & side tanks in Nos. 2, 3, 4 & 5 holds 3354t Topside tanks in Nos. 2, 3, 4 & 5 holds 3646t Comb. btm, side & topside tanks in No. 1 hold 1476t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 367 B.32 051 5 Ha (stl) (12,6 14,5 12,8 14,4 12,8 × 11,9) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 348kW 450V 60Hz a.c. Fuel 1 833,0t (hvf)
7232779 EQLU Df Esd Gc Pfd Rdr RTm/h/v	**IRAN FALLAHI** ex Eastern Lilac-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**17 715** 12 033 33 657 T/cm 43,0	NV (AB)	**1972** Kasado Dock Co. Ltd.—Kudamatsu (268) 185,50 (BB) 27,06 11,008 175,01 27,01 15,30 P 30,8 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 962 HeCls. ptB 5 Ha (stl) (15,0 16,9 16,9 16,9 16,9 × 13,2) ER Der 5(22)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 400kW 440V 60Hz a.c.
6814623 EQPM 463 Df Esd Gc Pfd Rdr RTv	**IRAN FATEH** ex Manila Mariner-84 ex Cloverlock-80 ex Regent Botan-80 ex Sendan Maru-70 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 372** 6 446 16 894 T/cm 25,8	(NK)	**1968** Mitsubishi Heavy Industries Ltd.—Kobe (979) 148,04 21,62 9,200 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** 4 Ho 22,6 26,5 26,5 26,5 ER G.21 106 HeCls. B 4 Ha (stl) (13,1 × 8,9) (19,5 19,5 18,9 × 10,0) ER Der 4(20)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 300kW 440V 60Hz a.c. Fuel 92,5t (d.o.) 2 260,5t (hvf)-29,5pd
7807184 EQHC 340 Esd Gc Rdr RT	**IRAN GHADR** ex Arya Dokht-80 **Valfajre Eight Shipping Co.** Bandar Abbas Iran	**984** 566 1 662	**100A1** SS 9/88 Persian Gulf and Gulf of Oman service **LMC** EL 367,5/26,0U2 FN 829 (AB)	**1978** Teraoka Shipyard Co. Ltd.—Nandan (176) 53,65 11,25 5,001 49,89 10,81 5,80 1 dk rf 200 3BH WB157T	**TM RoRo Cargo/ Landing Craft** Angled stern door & ramp L 7,50 W 6,00 SWL 10 Lane Length 138 Cargo Width 4,98 Clear height 4,00 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 reverse reduc geared to sc. shafts 1 618kW (2 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW 225V 60Hz
8309658 EQPT Df Esd Gc Pfd Rdr RT	**IRAN GHAFARI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 369 T/cm 50,0	**✠100A1** SS 12/88 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1985**-1 Daewoo SB. & Heavy Machinery Ltd.—Okpo (1014) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 10lbf/in^2 (0,7bar) rcv 8kgf/cm^2(7,9 Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)

8309672 EQPW RT	**IRAN GHAZI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 442 T/cm 50,0	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1016) 190,00 30,03 11,624 181,01 30,00 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 072,5t (hvf)
7384778 EPDW 392 Df Esd Gc Pld Rdr RT	**IRAN GHEYAM** ex Arya Rooz-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 792	✠**100A1** DTm — veg. oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Y 2$\frac{1}{16}$"U2 FN 4141	**1975**-8 Stocznia Szczecinska im. A. Warskiego —Szczecin (B445/18) 145,17 18,85 8,756 135,79 18,80 11,69 Ba 43,6 F 13,5 2 dks rf nil 8BH to U dk, 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 -DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) 5kgf/cm² (4,9bar) & rcv Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. 16,5kn
	DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80 —					
7618612 EQGG 330 Df Esd Gc Pld Rdr RTm/h/v	**IRAN GHEYAMAT** ex Arya Shams-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 19 212	GL	**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1046) 166,61 (BB) 24,57 10,498 156,01 24,52 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 18,9p&s 18,9p&s 18,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-46,5pd 18kn
8320195 EQPX Df Esd Gc Pld Rdr RT AMVER	**IRAN GHODOUSI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 770* *14 253* 43 480 T/cm 50,0	✠**100A1** SS 7/90 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1986**-4 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1027) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm²(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 261,5t (d.o.) 2 029,5t (hvf)
8320171 EQPO	**IRAN HAMZEH** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 770* *14 253* 43 288 T/cm 50,0	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1986**-3 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1025) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm²(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7225427 EQLS 395 Esd Gc Rdr RT	**IRAN HORMUZ 1** ex Peace Pioneer-83 ex Epirus 4-82 ex Katuura-77 **Valfajre Eight Shipping Co.** Bandar Abbas Iran	**2 574** 1 340 5 273	BV	**1972** Oshima Dock K.K.—Yoshiumi (12) 86,49 (BB) 15,07 2,601 79,20 9,96 5,41 2 dks RW	**TM RoRo Cargo/Ferry** 601dk P Bow door/ramp L 4,60 W 4,00 Stern door/ramp L 4,40 W 5,60 Lane Length 82 Clear height 4,40 Trailers 20	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,75kn
7904580 EPBP Df Esd Gc Rdr RTm/v	**IRAN HORMUZ 2** ex Kapt'n Brass-90 **Valfajre Eight Shipping Co.** Bandar Abbas Iran	**858** 577 180	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (151) 57,71 9,73 2,701 51,69 9,71 3,61 F 4,3 2 dks	**TM Ferry** 824dk P Ice strengthened	MWM TBD602V16 2 Vee Oil 4SA each 16Cy. 160 × 165 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 121kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 15,5kn
8314263 Esd Rdr RT	**IRAN HORMUZ 21** **Government of The Islamic Republic of Iran (State of Hormoz)** Bandar Abbas Iran	*906* *271* 1 200	✠**100A1** landing craft Persian Gulf service ✠**LMC** EL 385,0/26,0U2 FN 946 **CLASS SUSPENDED 31/7/87**	**1983**-11 Scheepswerf Ravestein B.V.—Deest (189) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/ Landing Craft** 103dk P Deck Cargo Bow ramp Bow door & ramp Cargo Width 6,30 8 Ta ER	MAN D2542MTE 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 536kW (729bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 60kW 220/380V 50Hz a.c. Fuel 51,5t (d.o.)
8314275 Esd Rdr RT	**IRAN HORMUZ 22** **Government of The Islamic Republic of Iran (State of Hormoz)** Bandar Abbas Iran	*906* *271* 1 200	✠**100A1** landing craft Persian Gulf service ✠**LMC** EL 385,0/26,0U2 FN 946 **CLASS SUSPENDED 31/7/87**	**1983**-11 Scheepswerf Ravestein B.V.—Deest (190) 65,03 12,25 2,601 59,01 12,01 4,02 F 7,1 1 dk rf nil 4BH WB503T	**TM RoRo Cargo/Ferry/ Landing Craft** 103dk P Deck Cargo Bow door & ramp W 6,30 8 Ta ER	MAN D2452MTE 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 536kW (729bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 60kW 220/380V 50Hz a.c. Fuel 51,5t (d.o.)
8319782 EQLX Esd Rdr RT	**IRAN HORMUZ 23** **Valfajre Eight Shipping Co.** Bandar Abbas Iran	*123* *40* 21	✠**100A1** SS 8/88 Persian Gulf coastal service ✠**LMC** EL 9,0/16,0U2(a) FN 206	**1984**-4 Yokohama Yacht Co. Ltd.—Yokohama (823) 27,21 5,72 1,461 25,00 5,61 2,60 1 dk rf 991 3BH WBnil	**TM Crewboat** pt higher tensile steel	Yanmar 2 Vee Oil 4SA each 12Cy. 148 × 165 with clutches, flexible couplings & dr reverse geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Niigata Gen 2 × 41kW 1 × 19kW 385V 50Hz a.c. Fuel 9,5t (d.o.)
8422060 EQKO 59256 RT	**IRAN HORMUZ 24** **Valfajre Eight Shipping Co.** Bandar Abbas Iran	*2 127* *638* 750	✠**100A1** ferry for Persian Gulf and Gulf of Oman service ✠**LMC** **UMS** EL Q 440,0/34,0U3 FN 1227	**1986**-2 Inchon Eng. & SB. Corp.—Inchon (S-116) 73,06 14,23 2,501 68,00 14,01 4,02 1 dk 8BH WB88T incl. STsf156T and STsa252T	**TM Passenger/RoRo Cargo/Ferry** 14bth 150dk P Pt higher tensile steel TEU 34 C. 34/20'	Daihatsu 6DLM-26S 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller fwd
8422072 EQKP 59257 RT	**IRAN HORMUZ 25** **Valfajre Eight Shipping Co.** Bandar Abbas Iran	*2 024* *607* 730	✠**100A1** ferry for Persian Gulf and Gulf of Oman service ✠**LMC** **UMS** EL Q 440,0/34,0U3 FN 1227	**1986**-3 Inchon Eng. & SB. Corp.—Inchon (S-117) 73,06 14,23 2,501 68,00 14,01 4,02 1 dk 8BH WB88T incl. STsf156T and STsa252T	**TM Passenger/RoRo Cargo/Ferry** 14bth 150dk P pt higher tensile steel Angled stern door/ramp L 4,50 W 5,40 SWL 18 Angled bow door/ramp L 4,50 W 5,40 SWL 18 Lane Length 154 Cargo Width 4,20 Clear height 4,60 Cars 24 Lorries 9 TEU 24 C. 24/20'(40')	Daihatsu 6DLM-26S 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller fwd
8422084 EQKQ 59258 RT	**IRAN HORMUZ 26** **Valfajre Eight Shipping Co.** Bandar Abbas Iran	*2 024* *607* 738	✠**100A1** ferry for Persian Gulf and Gulf of Oman service ✠**LMC** **UMS** EL Q 440,0/34,0U3 FN 1227	**1986**-3 Inchon Eng. & SB. Corp.—Inchon (S-118) 73,06 14,23 2,501 68,00 14,01 4,02 1 dk 8BH WB88T incl. STsf156T and STsa252T	**TM Passenger/RoRo Cargo/Ferry** 14bth 150dk P pt higher tensile steel TEU 34 C. 34/20'	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller fwd
	DAMAGED DURING HOSTILITIES 1986 — CLASS SUSPENDED					

7107962 EPDL 149 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN JAHAD** ex Arya Pas-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	12 015 7 769 16 630	✠100A1 CS 8/86 Nos. 2 & 3 holds strengthened for heavy cargoes ✠LMC EL D† 2¼"U3 FN 5346	**1971**-7 N.V. Cockerill Yards Hoboken—Hoboken (855) 160,51 (BB) 23,30 9,799 147,99 23,21 12,91 P 36,6 F 35,7 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 10P 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 1 × 504kW 2 × 350kW 440V 60Hz Fuel 1 625,5t (d.o. & hvf)
8320133 EQPS RT	**IRAN JAMAL** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 40 422 T/cm 50,0	NV	**1986** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1021) 190,00 30,03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Korea Heavy Industries & Construction Co. Ltd. Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
9007609	**IRAN JASK** **Islamic Republic of Iran Shipping Lines** Iran	36 10 —	100A1 Class contemplated FN 105	**1990** Delta Shipyard Sliedrecht B.V.—Sliedrecht (900) 14,48 4,86 2,37	**TM Tug**	MWM 2 Vee Oil 4SA each 8Cy. 128 × 140 geared shafts Motorenw. Mannheim A.G. (MWM)
7632826 EQHV 369 Df Esd Gc Rdr RT	**IRAN JOMHURI** ex Oinoussian Leadership-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	20 672 13 925 35 830 T/cm 43,6	✠100A1 SS 4/88 strengthened for heavy cargoes ✠LMC UMS EL I† 605,0/73,0U2 FN 7408	**1978**-6 Naikai SB. & Eng. Co. Ltd.—Setoda (420) 179,91 (BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf)
9007594	**IRAN KANGAN** **Islamic Republic of Iran Shipping Lines** Iran	63 25 —	100A1 Class contemplated FN 147	**1990** Delta Shipyard Sliedrecht B.V.—Sliedrecht (584) 19,66 4,91 2,54	**TM Crewboat**	MWM 2 Vee Oil 4SA each 12Cy. 128 × 140 Motorenw. Mannheim A.G. (MWM) West Ge
8309608 EQJK Df Esd Gc Pfd Rdr RT	**IRAN KASHANI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309 T/cm 50,0	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty. ✠LMC UMS EL M† 632,5/73,0U3 FN 8383	**1984**-12 Daewoo SB. & Heavy Machinery Ltd.—Okpo (1009) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm²(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7428809 EPCU Df Esd Gc Pfd Rdr RT	**IRAN KOLAHDOOZ** ex Merapi-88 ex Stratheden-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*13 914* *7 254* 16 641	✠100A1 SS 12/86 ✠LMC (UMS) ✠Lloyd's RMC EL F† 577,5/58,0U3 FN 5764	**1977**-11 Stocznia Gdanska im. Lenina—Gdansk (B466/01) 169,88 (BB) 23,22 9,773 157,99 23,17 13,31 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd
9007582	**IRAN KONG** **Islamic Republic of Iran Shipping Lines** Iran	63 25 —	100A1 Class contemplated FN 147	**1990** Delta Shipyard Sliedrecht B.V.—Sliedrecht (583) 19,66 4,91 2,54	**TM Crewboat**	MWM 2 Vee Oil 4SA each 12Cy. 128 × 140 Motorenw. Mannheim A.G. (MWM) West Ge
8309622 EQJM Df Esd Gc Pfd Rdr RT	**IRAN MADANI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342 T/cm 50,0	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL M† 632,5/73,0U3 FN 8385	**1985**-5 Daewoo SB. & Heavy Machinery Ltd.—Okpo (1011) 191,01 (BB) 30,03 11,618 181,01 30,01 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm²(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7428823 EPCR 8364 Df Esd Gc Pfd Rdr RT	**IRAN MAHALLATI** ex Lindenbels-88 ex Strathewe-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*13 914* *7 254* 16 905	✠100A1 SS 7/88 ✠LMC UMS ✠Lloyd's RMC EL F† 577,5/58,0U3 FN 5768	**1978**-6 Stocznia Gdanska im. Lenina—Gdansk (B466/03) 169,83 (BB) 23,22 9,773 157,94 23,18 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd
8715431 RT	**IRAN MARINE IND. 26827** **National Iranian Oil Co.** Iran	850 — 2 000	✠100AN pontoon Persian gulf service FN 1071	**1989**-1 Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (26827) 54,89 15,52 3,601 54,86 15,24 4,26 1 dk rf nil 4BH WBnil	**Crane Pontoon** Deck Cargo	
8815322 RT	**IRAN MARINE IND. 31781** **National Iranian Oil Co.** Iran	370 — 1 016	✠100AN pontoon Persian gulf service	**1989**-1 Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (31781) 42,67 12,21 42,07 12,19 3,04 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
8815310 RT	**IRAN MARINE IND. 31795** **National Iranian Oil Co.** Iran	370 — 1 016	✠100A1 pontoon Persian gulf service	**1989**-1 Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (31795) 42,67 12,21 42,07 12,19 3,04 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
7012947 EPDI 154 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEEAD** ex Arya Gam-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	12 015 7 769 16 580	✠100A1 CS 10/85 Nos. 2 & 3 holds strengthened for heavy cargoes ✠LMC EL D† 2¼"U3 FN 5346	**1970**-10 N.V. Cockerill Yards Hoboken—Hoboken (852) 160,51 (BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(50) 1(30) 2(10) 2(3)	B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 1 × 504kW 2 × 34,75kW 440V 60Hz Fuel 1 638,0t (d.o. & hvf)

7052997 EPDK 155 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEELAD** ex Arya Nur-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	✠100A1 CS 2/82 ✠**LMC** ✠**Lloyd's RMC** EL D† 2⅛"U3 FN 5346	**1972**-2 N.V. Cockerill Yards Hoboken—Hoboken (854) 160,51 (BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm 481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 ln.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 1 × 504kW 2 × 348kW 440V 50Hz a.c. Fuel 183,0t (d.o.) 1 478,5t (hvf) 19kn
7360801 EQDG 258 Df Esd Gc Pfd Rdr RT	**IRAN MEEZAN** ex Arya Soroosh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 206** 6 745 16 265	✠100A1 CS 3/88 strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4631	**1975**-12 A.G. "Weser" Seebeckwerft —Bremerhaven (986) 149,79 (BB) 21,14 9,256 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn
7217195 EQPJ 409 Df Esd Gc Pfd Rdr RTv	**IRAN MEYSAM** ex Manila Progress-84 ex Asia Gem-82 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**13 758** 8 245 22 452 T/cm 32,6	**100A1** SS 7/89 bulk carrier No. 3 hold may be empty **LMC** EL E† 577,5/66,0U2 FN 5673 (NK)	**1972** Koyo Dockyard Co. Ltd.—Mihara (588) 163,10 23,86 9,402 155,00 23,80 12,81 P 29,9 F 13,5 1 dk rf nil 7BH WB7267T incl. topside tanks 2904T & Comb. btm & STs 2297T	**M Bulk Carrier** 5 Ho 21,0 27,2 17,6 27,2 20,0 ER G.27 604 B.26 596 5 Ha (stl) (12,6 20,0 9,6 20,0 12,0 × 12,0) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) made72 10,2kgf/cm² (10,0bar) Gen 1 × 320kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 168,5t (hvf)-33,5pd 14,5kn
7618985 EQIR Df Esd Gc Pfd Rdr RT	**IRAN MODARES** ex Gentle River-83 ex Treana-78 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**19 244** 12 785 33 667 T/cm 42,2	NV (AB) (NK)	**1977** Kanasashi Zosensho—Toyohashi (034) 182,20 (BB) 27,03 10,940 170,01 27,01 15,22 P 31,4 F 13,5 1 dk	**M Bulk Carrier** Str. heavy cargoes G.46 225 B.39 141 5 Ha (stl) (12,5 12,8 16,7 16,7 16,7 × 12,0) ER Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. 15kn
7716543 EPCB Df Esd Gc Rdr RTm/h/v SatNav	**IRAN MOFID** ex Iran Damavand-89 ex Shams-89 ex Speedster Universal-88 ex Stirling Universal-84 ex Hilco Speedster-81 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **6 773** 3 442 8 810 **9 073** 4 891 12 475	NV	**1979**-4 A/S Framnaes M/V—Sandefjord (192) 156,17 (BB) 23,04 8,360/9,811 145,01 23,00 14,81 P - 5 dks	**M Refrigerated Cargo** Side doors 5(p) 5(s) 3 Ho ER 1 Ho ln.15 339 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) A/S Horten Verft Horten Gen 4 × 900kW 440V 60Hz a.c. Fuel 382,0t (d.o.) 2 319,0t (hvf)-73,0pd 22kn
7521649 EQLK Df Esd Gc Pfd Rdr RT	**IRAN MOTAHARI** ex Marcoplata-83 Launched as Cardona **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**19 745** 14 189 35 110 T/cm 41,2	✠100A1 SS 1/83 strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 ✠**LMC** **(UMS)** EL H 605,0/62,0U3 FN 7296	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (204) 197,62 (BB) 24,26 11,172 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T & DTf566T & incl. No. 3 hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER Cr 4(16) Der 1(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd 15,5kn
8309701 EQPZ RT	**IRAN MUFATEH** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 40 278 T/cm 50,0	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1019) 190,00 30,03 11,624 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf) 14,5kn
7618571 EQGC 314 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NABUVAT** ex Arya Shahab-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 18 910 **14 433** 8 556 19 212	GL	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1042) 166,61 (BB) 24,57 —/10,500 156,01 24,50 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 ER 8 TwD G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd 18kn
7105550 EQLO Df Esd Gc Pfd Rdr RTv	**IRAN NASR** ex Asia Flamingo-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 257** 7 224 19 874 T/cm 29,4	BV	**1971** Nippon Kokan K.K.—Shimizu (295) 155,45 (BB) 22,86 9,881 146,01 22,81 13,42 1 dk	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 070 B.23 320 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd 14kn
8320145 EQPR Df Esd Gc Pfd Rdr RT	**IRAN NAVAB** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342 T/cm 50,0	NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1022) 190,00 30,03 11,620 181,06 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf) 14,5kn
6813239 EPDC 177 Df Esd Gc Rdr RT	**IRAN NEHZAT** ex Arya Omid-80 ex Helene Delmas-73 Bandar Abbas Iran	**6 460** 3 166 — **10 171** 5 464 13 823	(BV)	**1968** Ch. Nav. de La Ciotat—La Ciotat (242) 161,07 21,14 —/9,300 147,38 21,01 12,02 2 dks	**M General Cargo** Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 180 ln.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 1 374,5t (hvf) 20,5kn
8322064	**IRAN PARAK** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	400 — 540	BV	**1983** Scheepswerf Ravestein B.V.—Deest ((4677)) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 808 HeCls. C	General Motors 6-71-N 2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 364bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn
7005176 EQLC Df Esd Gc Rdr RTv	**IRAN PASDAR** ex Crazy Horse-84 ex Kyrgo-83 ex Silverosprey-81 **Ships Supply Co.** Bandar Abbas Iran	**4 999** 2 511 7 923	✠CLASS WITHDRAWN 12/12/90 **SURVEYS OVERDUE — CLASS SUSPENDED 15/8/86**	**1970**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1335) 128,33 (BB) 16,57 7,157 120,76 16,50 9,02 P 27,5 F 12,2 1 dk rf 76 len 77	**M Tanker** Chemical pt higher tensile steel DB DSS 10 Ta ER L.6 021 HeCls. BptC	Mirrlees KMR8 Oil 4SA 8Cy. 381 × 457 2 648kW (3 600bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 532,5t (hvf)-12,5pd 13,75kn

8003369 EQIQ	**IRAN RAJAI** Launched as Ferncraig **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**21 972** 14 074 40 325	NV	**1983** R.O. Brodogradiliste "Uljanik"—Pula (346) 176,00 11,216 168,99 32,01 15,12 1 dk Bow/CM 90 Diam. 0,410 MH 1,5	**M Tanker** COW IGS DB 18 Ta ER L.(oil) 44 528 HeCls. C 4 Cargo pumps total 4 800T/hr	B&W Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 584kW 450V 60Hz a.c. Controllable pitch propeller
7606360 EPDS	**IRAN RESALAT** ex Arya Ram-80 **Islamic Republic of Iran Shipping Lines** Khorramshahr Iran	**136** 87 —	(GL)	**1971** Feodosiya Shipyard—Feodosiya (S-34) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 800bhp (1 324kW) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.
6618433 EQLE 462 Df Esd Gc Pfd Rdr RT	**IRAN RESHADAT** ex Bergen Maru-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 450** 5 959 12 587	NK	**1966** Mitsubishi Heavy Industries Ltd.—Kobe (966) 166,02 23,25 8,992 156,01 23,19 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk **DAMAGED DURING HOSTILITIES 8/83**	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 16(6)	Sulzer Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 578,0t-63,5pd
7049304 EQLJ Df Esd Gc Pfd Rdr RTv	**IRAN SABR** ex Asia Loyalty-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 258** 7 224 19 845 T/cm 29,4	BV	**1971** Nippon Kokan K.K.—Shimizu (294) 155,48 (BB) 22,86 9,897 146,01 22,81 13,42 1 dk	**M Bulk Carrier** Vehicles 5 Ho 21,1 26,2 15,0 26,2 17,9 ER G.26 291 B.23 342 HeCls. ptB 5 Ha (stl) (12,1 18,7 8,9 18,7 11,9 × 10,9) ER 4W Cr 4(8)	Sulzer Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 586,0t (hvf)-34,0pd
8309634 EQJO Df Esd Gc Pfd Rdr RT	**IRAN SADOUGHI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 342 T/cm 50,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1985**-5 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1012) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 2(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osa AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 8kgf/cm^2(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8320121 EQJN RT	**IRAN SADR** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 265 T/cm 50,0	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1020) 190,00 (BB) 30,03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Korea Heavy Industries & Construction Co. Ltd. Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
8320183 EQPN RT	**IRAN SAEIDI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 770* *14 253* 43 302 T/cm 50,0	**✠100A1** SS 3/90 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8383	**1986**-4 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1026) 190,00 (BB) 30,03 11,618 181,01 30,00 16,31 F 15,0 1 dk rf nil DK in way of all holds 7BH WB24228T incl. No. 3 hold 11367T, topside tanks 5116T, Comb. btm & STs6024T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osa AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 8kgf/cm^2(7,8bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7385162 EPDZ 232 Df Esd Gc Rdr RT	**IRAN SALAM** ex Arya Zar-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	**✠100A1** SS 10/85 strengthened for heavy cargoes Ice class 3 **✠LMC** EL Z 2¼"U2 FN 4406	**1975**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (95) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 1 233,0t (hvf)
8113011 EQPG Df Esd Gc Pfd Rdr RT	**IRAN SARBAZ** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*20 576* *13 342* 34 859 T/cm 41,2	**✠100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7289	**1984**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (262) 197,59 (BB) 24,26 11,191 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil Box K DK in way of all holds 7BH to U dk, 1 to 2nd dk WB18575T incl. topside tanks in holds 3166T. Comb, btm and STs in Nos. 1, 2, 3 & 5 holds of 4319T. DTf566T & No. 3 hold 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 TEU 420 C.Ho 420/20' 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W Oil 2SA 5Cy. 670 × 1700 9 810bhp (7 216kW) Ast. Espanoles S.A. Manises Works, Valenc AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 466kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd
7362835 EPDX 202 Df Esd Gc Rdr RT	**IRAN SEEYAM** ex Arya Sun-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 140	✠LR class withdrawn 1/3/89	**1974**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (93) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Stocznia Gdanska im. Lenina Gen 3 × 504kW 400V 50Hz a.c. Fuel 335,5t (d.o.) 1 233,0t (hvf)
7375363 EQOB Df Esd Gc Pfd Rdr RT	**IRAN SEPAH** ex Ocean Cosmos-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**19 701** 13 766 33 856 T/cm 41,2	NV (AB)	**1976** Osaka Zosensho—Osaka (361) 185,50 (BB) 11,100 175,01 26,01 15,52 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 380kW
9007611	**IRAN SERIK** **Islamic Republic of Iran Shipping Lines** Iran	**36** 10 —	100A1 Class contemplated FN 105	**1990** Delta Shipyard Sliedrecht B.V.—Sliedrecht (901) 14,48 4,86 2,37	**TM Tug**	MWM 2 Vee Oil 4SA each 8Cy. 128 × 140 geared to sc shafts Motorenw. Mannheim A.G. (MWM)
7123332 EQLH 388 Df Esd Gc Pfd Rdr RT	**IRAN SHAHAMAT** ex Apennines Maru-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 367** 7 274 19 795	**100A1** SS 11/87 **LMC** EL D† 550,0/62,0U2 FN 5286 (NK)	**1972** Nippon Kokan K.K.—Shimizu (311) 155,45 (BB) 22,86 9,881 146,00 22,80 13,40 P 28,9 F 11,4 1 dk, 2nd portable hinged deck rf 20 7BH WB7428T incl. topside tanks in Nos. 2 & 3 holds 1057T, comb. btm & STs Nos. 1, 2 & 5 holds 1815T, No.3 hold 3769T	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,3 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 018kW (10 901bhp) Sumitomo SB. & Mchy. Co. Ltd. e(ex.g) (ex.g) 10,5kgf/cm^2 (10,3bar) AuxB (o.f.) made72 7kgf/cm^2 (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd
8319940	**IRAN SHALAK** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 540	BV	**1983** Scheeps. Damen B.V.—Bergum (4679) 40,01 10,01 2,601 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc shafts 364bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.)

8107581 EQPC 402 Df Esd Gc Pfd Rdr RTv AMVER	**IRAN SHARIAT** ex Thorlock-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**25 939** 17 815 44 468 T/cm 49,8		**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (261) NV 199,50 (BB) 29,06 11,715 189,01 29,01 16,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 500kW 450V 60Hz a.c. Fuel 259,0t (d.o.) 2 142,0t (hvf)-32,0pd 15,25kn
8309696 EQJP Df Esd Gc Pfd Rdr RT	**IRAN SHARIATI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 40 422 T/cm 50,0		**1985** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1018) NV 191,01 30,03 11,618 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf) 14,5kn
7109934 EQLI 391 Df Esd Gc Pfd Rdr RT	**IRAN SHOJAAT** ex Alps Maru-83 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**12 367** 7 275 19 795	**100A1** **LMC** EL D† 550,0/62,0U2 FN 5286 (NK)	**1971** Nippon Kokan K.K.—Shimizu (309) 155,43 (BB) 22,86 9,894 146,01 22,81 13,39 P 28,9 F 11,4 1 dk, 2nd portable hinged deck rf 200 7BH WB7428T incl. topside tanks in Nos. 2 & 3 holds 1057T, Comb. btm & STs Nos. 1, 2 & 5 holds 1815T, No. 3 hold 3769T	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,2 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 018kW (10 901bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) made71 10,5kgf/cm^2 (10,3bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd 15kn
7360772 EQDE 257 Df Esd Gc Pfd Rdr RT	**IRAN SOKAN** ex Arya Navid-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 8/85 strengthened for heavy cargoes **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1975**-8 A.G. "Weser" Seebeckwerft—Bremerhaven (981) 149,79 (BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
7602194 EQLY Df Esd Gc Pfd Rdr RT	**IRAN TAKHTI** ex Sargodha-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**15 689** 9 411 23 720	**✠100A1** CS 10/88 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds may be empty or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 666,0/62,0U3 FN 5823	**1978**-10 A/S Nakskov Skibsvaerft—Nakskov (218) 159,42 (BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T, incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s 13,5p&s 20,7p&s 13,5p&s × 9,0) ER Cr 6(16)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
8309660 EQPU RT	**IRAN TALEGHANI** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	*25 768* *14 253* 43 309 T/cm 50,0		**1985** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1015) NV 190,00 30,03 11,624 181,01 30,01 16,31 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 28,0 28,0 28,0 ER G.52 560 5 Ha (stl) (17,6 × 11,0) (17,6 17,6 17,6 17,6 × 14,5) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 500kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 2 073,0t (hvf)
7606358 EPDM	**IRAN TAREEGHAT** ex Arya Baz-80 ex Kometa S-26 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**136** 87 —		**1969** Feodosiya Shipyard—Feodosiya (S-26) 35,21 9,56 (GL) 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7602211 EQLZ Df Esd Gc Pfd Rdr RT	**IRAN TEYFOURI** ex Simba-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**16 149** 8 725 23 720	**✠100A1** CS 1/89 strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty or hold Nos. 2 & 4 may be empty. **✠LMC** **UMS** EL H† 669,7/62,0U3 FN 5823	**1979**-5 A/S Nakskov Skibsvaerft—Nakskov (220) 159,42 (BB) 24,85 10,205 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB1149T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,2 27,1 19,8 27,1 18,2 2 TwD G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,4 × 10,5) (20,7p&s 13,4p&s 20,7p&s 13,4p&s × 8,9) ER Cr 6(16)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
7116767 EQPI 408 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN TORAB** ex Asia Hunter-84 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**17 629** 12 522 29 569 T/cm 38,2		**1971** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (949) NV (AB) 171,25 (BB) 25,56 11,024 165,00 25,51 15,50 F 12,5 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 19,8 23,7 23,1 27,9 21,9 ER G.34 829 HeCls. B 5 Ha (stl) (12,7 11,9 11,9 15,1 11,9 × 12,3) ER Cr 1(8) 4(5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 1 × 534kW 450V 60Hz a.c. Fuel 214,5t (d.o.) 2 228,5t (hvf) 15kn
7602742 EQDL 266 Df Esd Gc Rdr RT	**IRAN TOWHEED** ex Arya Noosh-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 760		**1975** Santierul Naval Braila—Braila (1164) 106,13 14,86 7,041 BV 93,50 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 345 B.5 822 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
7618595 EQGE 324 Df Esd Gc Pfd Rdr RTm/h/v	**IRAN VAHDAT** ex Arya Keyhan-80 **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 19 212		**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1044) GL 166,61 (BB) 24,57 10,521 156,01 24,50 14,51 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD G.30 229 B.27 747 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd 18kn
7360760 EQDD 231 Df Esd Gc Pfd Rdr RT	**IRAN VOJDAN** ex Arya Kay-80 Launched as Aristonidas **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 265	**✠100A1** CS 5/85 strengthened for heavy cargoes **✠LMC** EL B† 2$\frac{5}{16}$"U2 FN 4629	**1975**-5 A.G. "Weser" Seebeckwerft—Bremerhaven 149,79 (BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB2246T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
8319952	**IRAN YOUSHAT** **Islamic Republic of Iran Shipping Lines** Bandar Abbas Iran	**400** — 540		**1983** Scheeps. Damen B.V.—Bergum (4680) 40,01 10,01 2,601 BV 38,82 9,96 3,26 1 dk	**TM Tank Barge** Deck Cargo 6 Ta ER L.(oil) 808 HeCls. C	General Motors 6-71-N 2 Oil 2SA each 6Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 364bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 120/240V 50Hz a.c. Fuel 5,0t (d.o.) 6kn

5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Deutz SBV8M Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz also 1 Oil 390bhp driving gen. connected to elec. motor for secondary propulsion
7433323 PPLI Df Esd Gc Rdr RTm/h/v	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 785 15 429 T/cm 25,3	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 479 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima do Brasil Rio de Jan Gen 2 × 310kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 784,5t (hvf)-27,5pd
7017428 PPDD 6164 Df Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**10 402** 5 608 14 805 T/cm 27,8	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (533) 143,11 22,81 7,360 134,02 22,61 10,01 1 dk Bow/CM 72 Diam. 0,330 MH 0,9	**M Tanker** 13 Ta ER L.(oil) 18 796 3 Cargo pumps total 2 100T/hr	Sulzer Oil 2SA 6Cy. 560 × 1000 55 000bhp (40 456kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.)
7703754 EHNC Df Esd Rdr RT	**IRATI** **Atlantico Shipping S.A.** San Sebastian Spain	**697** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 55,71 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Alpha 8T23L-V Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria
5162700 FWLS 1567 Df Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Pittsburgh, Pa 99,98 15,24 3,810 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Factory Ship** Fish-factory 4 Ho	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illino Fuel (d.o.)
7649180 Esd Gc Rdr RT	**IRAVATI** ex Rebun Maru No. 12-81 **Maritime Carriers Ltd.** Chittagong Bangladesh	**528** 363 1 282	NK	**1972** Taisei Zosen K.K.—Higashino 54,01 4,387 50,02 10,00 5,01 P 16,8 F 10,1 1dk	**M Tanker** 4 Ta ER L.(oil) 1 300	Niigata Oil 4SA 8Cy. 250 × 320 sr geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 40kW
7905766 USLP M-37611 Df Esd Gc Rdr RTm/h/v	**IRBENSKIY** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	**2 484** 864 1 964	RS	**1980** Brodogradiliste "Split"—Split (304) 80,00 15,13 4,101 75,42 15,10 5,60 1 dk	**TM Dredger** Suction Hopper 1 000	Sulzer 8ASL25/3 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 940bhp (2 163kW) Sour "Jugoturbina"
7610983 UQJC M-32076 Df Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	T.Mk **10 104** 7 044 11 613	RS	**1976** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,75 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6K74E Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works
8422175 UYBL M-41959 Df Esd Gc Pfd Rdr RTv SatCom 1400353 UYBL	**IRBIS** Completed as Neftegaz-21 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*2 737* *821* 1 329	RS	**1986** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/21) 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski
8911853 Esd Rdr RT	**IRBIS** **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R.	**500** — 100	RS (Class cont.)	**1990** AB Nya Oskarshamns Varv—Oskarshamn (524) 41,00 - 1,700 10,00 - 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 292dk P	M.T.U. 16V396TB 2 Vee Oil 4SA each 16Cy. 165 × 185 2 772bhp (2 039kW) M.T.U. Friedrichshafen West German
6424272 UUJR M-27618 Df Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to elec. motor & geared to sc. shaft Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c.
5162724 UTDB M-17048 Df Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 710	RS	**1962** Valmet Oy Pansion Tehdas—Turku/Abo (270) 102,29 14,05 5,911 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-11 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf).
8129266 EFBD Df Esd Gc Rdr RT	**IREGUA** ex Pena Sagra-87 **Mundi Shipping S.A.** Santander Spain	**1 536** 1 016 3 116	(BV)	**1983** Astilleros del Atlantico S.A.—Santander (216) 80,90 13,80 5,701 73,72 13,50 7,57 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 672 B.4 389 TEU 162 C.Ho 86/20' (40') C.Dk 76/20' (40') 1 Ha (stl) (50,3 × 10,2) ER Cr 2(10)	Sulzer 8ASL25/3 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 000bhp (1 471kW) Ast. Espanoles S.A. Olaveaga Works, Bilba Gen 3 × 105kW 380V 50Hz a.c.
5279917 Df Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	(PR)	**1956** Stocznia Gdanska im. Lenina—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 x 730 1 000ihp (736kW) A/S Atlas Maskinfabrik Kobenhav Gen 2 × 20kW 220V d.c. Fuel (o.f.)
5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —	R	**1936** Beliard, Crighton & Cie. S.A.—Oostende (66) *28,02* 6,53	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand
6525088 DUJE 211686 Df Esd Gc Pfd Rdr RT	**IRENE** **Manila Interocean Lines Inc.** Manila Philippines	**7 074** 3 641 9 511	(AB)	**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (567) 131,93 18,24 7,714 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha (stl) ER Der 1(60) 8(10) 6(5)	B&W 8-50VT2BF-11 Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Hitachi Zosen Sakurajima Works, Osak Gen 3 × 180kW Fuel 817,0t (hvf)

5416694 SV3057 4563 Dl Esd RT	**IRENE** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus — Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk.—Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.(oil) 974 HeCls. C 1 Ha Der 1(1,5)	Alpha Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd 11,5kn
427307 220867 RT	**IRENE** ex Mars I **Mario Perez** Batangas — Philippines	**145** 70 150		**1973** ....Isla Verde 6,58 28,58 6,56 2,90 1 dk	**M General Cargo**	Oil
7207786 WY23180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma — United States of America	**102** 75 —		**1971** Florida SB. Corp.—Ojus, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
7047291 WY5740 518382	**IRENE B II** ex Lady Kimberly-78 ex Sonny V.-76 **Charles F. Burke Jr.** Philadelphia, Pa — United States of America	**103** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
8038558 625922	**IRENE B. III** ex Sea Rogue-89 **Marine Asset Rental Services Inc.** Mobile, Al — United States of America	**144** 98 —		**1980** ....Bayou la Batre, Al *23,66* 7,17 3,69 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
6728551 J8CW7 3884 Dl Esd Gc Rdr RT	**IRENE II** ex Dawson-90 ex Andreas-90 ex Procer V. Ignacio Iturbe-89 ex Estado do Amazonas-81 Launched as Pollux **Phoebus Maritime Ltd.** Kingstown — St. Vincent and the Grenadines	**1 321** 613 2 235 **1 996** 1 361 3 089	BV ✠Classed LR until 21/5/76	**1968**-6 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (261) 79,13 12,53 4,954/6,173 73,92 12,50 7,47 RFD 8,3 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	B&W 6-35VBF-62 Oil 2SA 6Cy. 350 × 620 1 236kW (1 680bhp) Industrias Villares Sao Paulo Gen 3 × 125kW 440V 60Hz a.c. Fuel 201,0t 11kn
7730288 WYC2897 581831	**IRENE MARIA** **Ferreira Fishing Corp.** New Bedford, Ma — United States of America	**145** 101 —		**1977** Bender SB. & Repair Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
7044110 C4IQ 707904 Dl Esd Gc Rdr RT	**IRENE P** ex Serpa Pinto-86 ex Tropicalia-71 **Petrogel Shipping Co. Ltd.** Perosea Shipping Co. S.A. Limassol — Cyprus	**11 879** 6 954 16 700	BV (RP)	**1970** "Chernomorskiy" Shipyard—Nikolayev (206) 170,39 21,82 10,059 156,06 21,77 13,21 2 dks rf 254	**M General Cargo** 6 Ho 17,3 19,6 18,5 21,1 15,7 ER 18,5 7 TwD G.23 078 B.20 700 TEU 240 C. 240/20' 6 Ha (stl) (8,4 × 7,0) (11,0 11,0 11,0 11,0 × 11,0) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 355,0t (d.o.) 1 443,0t (hvf)-25,0pd 14kn
5414309 HO5387 12533-82B Dl Esd Pfd Rdr RTm/h/v	**IRENE VI** ex Ursula L-83 ex Lieselotte H-78 ex Luhe-74 ex Visurgis-70 **Inter-Laxo Compania Naviera S.A.** Panama — Panama	T.Mk **497** 303 1 152	(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (338) 66,99 10,47 3,809 61,02 10,42 5,80 2 dks	**M General Cargo** 4P Ice strengthened 2 Ho each 15,6 ER G.2 268 B.2 003 2 Ha (stl) (each 15,6 × 6,0) ER Der 4(3)	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 25kW 220V d.c. Fuel (d.o.) 11kn
7714868 9V3541 384611 Rdr RT	**IRENE VII** ex Kosho Maru-89 **Golden Island Diesel Oil Trading Ltd.** Singapore — Singapore	*986* *794* 2 275	NV	**1978** Sasaki Zosen K.K.—Kinoe (318) 79,10 4,841 74,02 12,04 5,55 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 1 618kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V 60Hz a.c.
7421863 C6HR4 366468 Dl Esd Gc Pfd Rdr RT	**IRENE WONSILD** ex Benmacdhui-89 **Irene Wonsild Shipping Co. Ltd.** Wonsild & Son Nassau — Bahamas	**1 596** 951 2 751	✠**100A1** CS 6/81 chemical tanker Type A, SG up to 1.5 in association with an approved list of cargoes Ice Class 3 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1405	**1976**-6 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (387) 80,78 (BB) 12,78 5,411 72,85 12,70 6,58 P 19,2 F 11,0 1 dk rf 102 12BH WB1315T incl. DTf 26T & Comb. btm & STs in way of cargo tanks 864T	**M Tanker** Chemical DB cs 12 12 Ta ER L.2 630	Smit-Bolnes 307HDK Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Zierikzee Gen 4 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 268,0t (d.o.) 13,5kn
8133279 629033	**IRENE'S WAY** **Bering's Way Fisheries Inc.** Wilmington, De — United States of America	**127** 108 —		**1980** Goudy & Stevens,—East Boothbay, Me (6) 24,41 7,32 21,95 7,23 3,76 1 dk	**M Fishing** Mchy.fwd 1 Ho In.113 2 Ha (stl)	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 412bhp (303kW) Caterpillar Tractor Co. Peoria, Illinois
7380461 SWKK 9731 Dl Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**IRENES BLESSING** ex Iron Capricorn-90 Launched as Bergnes **Athenian Faith S.A.** Tsakos Shipping & Trading S.A. Piraeus — Greece	**20 570** 12 187 35 224 T/cm 43,3	✠**100A1** SS 1/85 strengthened for heavy cargoes ✠**LMC** **UMS** EL I† 2$\frac{7}{8}$"U2 FN 7154	**1975**-2 Nippon Kokan K.K.—Shimizu (332) 177,02 (BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 7BH NS WB16911T incl. Comb. btm & STs in holds 6362T, topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 15,25kn
7038795 SZJN 9351 Dl Esd Gc Pfd Rdr RTm/h/v AMVER	**IRENES DESTINY** ex Diamond Glorious-88 ex Lake Mendocino-84 ex Avon Bridge-76 **Venetiko Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus — Greece	**71 013** 58 103 145 092 T/cm 102,0	✠Classed LR until 27/7/84	**1971**-3 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (914) 266,02 (BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 18,9 20,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER G.151 511 L.(oil) 165 223 Ore 83 034 HeCls. BC 9 Ha (stl) (12,6 12,7 13,3 13,3 13,3 13,3 13,3 13,3 13,3 × 19,2) ER	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf) 15,5kn
8202836 P3IU2 708094 Dl Esd Gc Rdr RT AMVER	**IRENES DIAMOND** Launched as Calugareni **Eunostos Shipping Co. Ltd.** Univan Ship Management Ltd. Limassol — Cyprus	**10 414** 6 951 15 000	AB (BV)	**1981** Santierul Naval Galatz—Galatz (694) 145,52 (BB) 9,102 143,54 21,01 13,24 P 36,6 F 9,5 2 dks	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,0 ER G.22 681 B.20 709 TEU 278 C. 278/20' (40') 7 Ha (stl) (13,1 × 10,2) (19,0p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	MAN 8L52/55A Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
7616157 SWJJ 7856 Dl Esd Gc Rdr RT	**IRENES EMERALD** ex Pacific Emerald-81 ex Montmartre-80 **Nisi Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus — Greece	**9 136** 6 211 15 202	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (362) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,4 27,5 26,1 26,1 ER G.20 448 B.19 535 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) Der 1(150) 4(22)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 248kW 440V a.c. 14,25kn

7616169 SVNK 7896 Df Esd Gc Pfd Rdr RT AMVER	**IRENES SAPPHIRE** ex Atlantic Emerald-80 ex Montparnasse-80 **Strovili Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**9 136** 6 209 16 179	BV (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (363) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,3 26,0 26,0 26,0 ER G.20 448 B.19 534 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) ER Der 1(150) 4(22)	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 248kW 440V a.c.
8423260 M-41574	**IRGIZ** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*593* *178* 761	RS	**1985** .............U.S.S.R.	**TM Supply Ship** Deck Cargo	2 Oil ....
8010661 EDXG	**IRIA FLAVIA** **Arenas y Gravas del Ulla S.L.** La Coruna Spain	**1 113** 285 1 857	BV	**1982** Jose Valina Lavandeira—La Coruna (11) 71,02 3,501 65,03 12,01 4,25 1 dk	**TM Dredger** Suction	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 1 500bhp (1 103kW) Hijos de J. Barreras S.A.
8016926 YCXM Df Esd Gc Rdr RTv	**IRIAN JAYA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Belawan Indonesia	**5 101** 2 472 7 165	KI (GL)	**1981** Orenstein & Koppel A.G.—Luebeck (761) 109,89 (BB) 18,04 6,311 105,01 18,01 8,06 P 26,9 F 16,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7360T Mchy.aft Hopper 4 000 2 sandpumps each 660kW (897bhp) Cr 1(8)	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 sr reverse geared to sc. shafts 3 538bhp (2 602kW) Motorenw. Mannheim A.G. (MWM) Gen 4 × 372kW 380V 50Hz a.c. Thw. thrust propeller fwd
5084738 L013-00208 Rdr RT	**IRIAN JAYA** ex Petrolima-81 ex Shoei Maru-72 ex Daikou Maru-69 **Compania Naviera Selamat S. de R. L.** San Lorenzo Honduras	**1 524** 838 2 349	(NK)	**1961** Shikoku Dockyard Co. Ltd.—Takamatsu (586) 74,99 11,74 5,284 68,99 11,69 5,85 P 17,1 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 024	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Gen 2 × 24kW 225V a.c. Fuel 210,5t (d.o.)
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**751** 392 990	KI (NV)	**1977** Hasund Smie & Sveiseverk A/S—Ulsteinvik (21) 59,90 11,43 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Kromhout Oil 4SA 6Cy. 240 × 260 reverse reduction gear to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7420962 PEXK 4661Z Df Esd Pfd Rdr RT	**IRINA** ex Coenraad Kuhlman-86 **C.V. Scheepvaartonderneming Irina** Wijnne & Barends B.V. Delfzijl Netherlands	**1 497** 948 2 723	✠**100A1** SS 9/80 Ice Class 3 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1186	**1975**-9 Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (46) 73,41 11,82 5,515 65,51 11,49 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. side tanks in holds 290T	**M General Cargo** 1 Ho 47,4 ER G.2 798 B.2 789 1 Ha (stl) (37,1 × 9,3) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Gen 2 × 28kW 220/380V 50Hz a.c. Directional propeller Fuel 154,0t (d.o.)
8501024 SWLT 8804	**IRINI** Launched as Ruhland **Irini Maritime Corp.** Ormos Compania Naviera S.A. Piraeus Greece	*13 617* *7 854* 17 330	GL	**1985** VEB Warnowwerft Warnemuende—Warnemuende (257) 158,27 23,07 10,181 146,01 23,06 13,42 P 20,8 F 35,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER 5 TwD G.25 872 B.23 766 TEU 642 C.Ho 342/20' (40') C.Dk 300/20' (40') incl. 30 ref C. 7 Ha (stl) (18,6 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER Der 2(60) 5(36)	MAN Oil 2SA 7Cy. 700 × 1200 9 095bhp (6 690kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. Fuel 242,0t (d.o.) 1 194,0t (hvf)-35,0pd
6404363 SV4194 7147 Esd Rdr RT	**IRINI** ex Arco Dart-78 ex Pen Dart-73 ex Sand Dart-64 Piraeus Greece	**496** 199 813	✠	**1957**-8 P. K. Harris & Sons Ltd.—Appledore (67) 53,04 9,25 3,506 48,77 9,15 3,97 1 dk rf nil	**M Dredger** Suction Single side arm 1 Ho 15,8 ER 1 sandpump 1 Ha ER	Dorman Oil 4SA 12Cy. 273 × 305 720bhp (530kW) NE 63 W. H. Dorman & Co. Ltd. Gen 1 × 190kW 1 × 69kW 1 × 20kW 400V 50Hz a.c. Fuel (d.o.)
5341021 SV5186 7419 Rdr RT	**IRINI** ex Nikolaos M-85 ex Nicolaos-82 ex Stige-79 **Asphalt Carrier Shipping Co.** Piraeus Greece	**492** 285 674	BV (RI)	**1956** Cant. Gardano & Giampieri—Porto Recanati (43) 59,34 9,30 3,880 48,65 9,29 3,87 P 17,1 F 4,9 1 dk	**M Tanker** 6 Ta ER L.(oil) 936 HeCls. C	Ansaldo Oil 4SA 7Cy. 265 × 410 600bhp (441kW) S.A. Ansaldo Stab. Mecc. Fuel 34,5t
6726682 SW2123 8958 Esd	**IRINI** ex Ajax II-87 ex Tokai Maru No. 2-86 **Meltemi Aliaftiki Naftiki Eteria** Piraeus Greece	**158** 69 —	HR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (635) 36,71 7,01 2,896 31,81 6,99 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
5312446 SV3867 3987 Df Esd RT	**IRINI II** ex Irini-87 ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠Classed LR until 9/5/80	**1952**-5 N.V. Bodewes Schps.—Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Fuel 63,0t (d.o.)
7946150 Rdr RT	**IRIS** ex Jenny **Iris B.V.** Oosterhout Netherlands	— — 950	**A1** SS 8/86 inland waterways oil tanker Type 111 L.S.T. **LMC** EL /26,0U1 FN 734	**1963** N.V. Scheeps. v.d. Werf—Deest (307) 74,94 7,52 72,90 7,46 2,60 Trunk 46,7 1 dk rf 25 len 71 12BH WB14T	**M Tank Barge** Oil Chemical 10 Ta ER	Cummins Vee Oil 2SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft 650bhp (478kW) NE 5/81 Cummins Engine Co. Inc. Gen 2 × 6,75kW 115V 50Hz a.c. Thw. thrust propeller
5322415 SV3672 6498 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**999** 477 1 335	HR ✠Classed LR until 1/86	**1957**-9 Est. Nav. de Viana do Castelo—Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127	**M Tanker** 6 Ta ER L.(oil) 1 670	Crossley Oil 2SA 6Cy. 368 × 483 1 000bhp (736kW) Crossley Bros. Ltd. Gen 2 × 70kW 110V d.c. Fuel (d.o.)
6926153 V2FT 2125 Df Esd Gc Rdr RTm/v	**IRIS** ex Tor Baltic-76 ex Iris-75 **Partenreederei m.s. "Iris"** Reinhard Danz Hamburg Antigua & Barbuda	T.Mk **499** 376 1 373	GL	**1969** Husumer Schiffsw.—Husum (1239) 76,31 11,94 3,937 68,28 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.2 842 B.2 643 1 Ha (stl) (43,8 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz
8303288 DEUH Df Esd Gc Rdr RTm/h/v	**IRIS** **Adolf & Karl Wefer** Bremerhaven Federal Republic of Germany	*425* *127* 200	GL	**1983** Motorenwerk Bremerhaven G.m.b.H.—Bremerhaven (919) 35,11 9,61 4,201 29,52 9,53 6,71 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.216	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Controllable pitch propeller

IRIS **Exped International Inc.** Kvarner Express Poduzece za Saobracaj Putnika i Turista Rijeka Yugoslavia	**345** 132 111	JR (Class cont.) NV	**1989** Marinteknik Verkstads AB.—Oregrund (B76) 41,90 7,70 1,106 36,60 7,65 2,68 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 450dk P	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 300kW (3 127bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 52kW 380V 50Hz a.c. 2 Water jet propulsion units 28kn
IRIS **P/R Iris** Leif Kristensen Esbjerg Denmark	**266** 137 —		**1976** Rantzausminde Badebyggeri—Svendborg (1497) 35,69 7,83 3,54	**M Fishing** Side Trawler	Grenaa 6FR24TK Oil 4SA 6Cy. 240 × 300 800bhp (588kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
IRIS **Shinnichi Kaiun K.K.** Sumoto, Hyogo Pref. Japan	**217** — 28		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (110(A)) 36,36 1,128 29,70 9,30 3,50 1 dk	**Aluminium Alloy TM Semi-submerged Ferry** Twin Hull Mchy.aft — 235dk P	M.T.U. 16V396TB68 2 Vee Oil 4SA each 16Cy. 165 × 185 2 898kW (3 940bhp) M.T.U. Friedrichshafen West Germany
IRIS **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**190** 16 —		**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice 25,99 6,30 22,10 6,28	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(2,5)	Sulzer Oil 4SA 6Cy. 220 × 320 250bhp (184kW) Cie. de Const. Mec., CCM St. Denis Fuel 25,5t (d.o.) 9kn
IRIS **Semo Co. Ltd.** Inchon South Korea	**135** — 32	KR	**1986** Semo Co. Ltd.—Seoul 30,00 1,215 29,00 7,06 1,44 B 7,2 1 dk rf nil	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 442kW (601bhp) A/B Volvo-Penta Goteborg Gen 1 × 48kW 220V a.c.
IRIS **Flower Kanko Kaihatsu K.K.** Fukuyama, Hiroshima Pref. Japan	**132** — —		**1985** Kanbara Zosen K.K.—Onomichi 31,30 1,450 27,01 7,10 2,29 1 dk	**M Ferry**	Mitsubishi Oil 400bhp (294kW) Mitsubishi Jukogyo Yokohama 8kn
IRIS I **Delamaris Izola Riboloveni Sektor** Koper Yugoslavia	**119** 39 90		**1983** Brodogradiliste "Greben"—Vela Luka (815) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick 6PA4V185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 20kW 50Hz a.c. 10kn
IRIS II **Delamaris Izola Riboloveni Sektor** Koper Yugoslavia	**119** 39 90		**1983** Brodogradiliste "Greben"—Vela Luka (816) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick 6PA4V185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 20kW 50Hz a.c. 10kn
IRIS LEONHARDT ex Kiti Samut-80 ex Ocean Naga **Kommanditgesellschaft "Iris" Schiffahrts-Gesellschaft m.b.H. & Co.** Leonhardt & Blumberg Singapore Singapore	**3 909** 2 372 5 867	GL (BV)	**1970** Tohoku Zosen—Shiogama (117) 109,40 16,06 6,620 101,81 16,01 8,11 B 20,8 F 10,4 1 dk rf 102	**M General Cargo** 3 Ho 20,6 29,4 24,4 ER G.8 526 B.7 873 3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER 4W Der 1(60) 3(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 546,5t (d.o.) 15kn
IRIS MARU **Kyushu Eisen K.K.** Osaka Japan	**187** — 68		**1973** Towa Zosen K.K.—Shimonoseki (448) 30,48 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
IRIS MOANA **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**103** 66 —		**1943** Shipbuilders Ltd.—Auckland - 5,47 2,320 - 5,45 1 dk	**Wood TM Ferry** —dk P	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 204bhp (150kW) General Motors Corp. Detroit, Mi 10kn
IRIS WAVE ex Eagle Wave-90 ex Iris Ace-88 ex Paget-84 **Diamond Arrow S.A.** Shinko Maritime Co. Ltd. Panama Panama	T.Mk **3 444** 1 860 — **6 700** 3 859 9 834 T/cm 21,7	**✠100A1** SS 3/88 container ship **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3476	**1984**-4 Mie Shipyard Co. Ltd.—Yokkaichi (205) 120,81 (BB) 20,86 —/7,903 110,93 20,81 10,52 F 18,6 2 dks rf 602 8BH WB2293T incl. DTf365T	**M Container Ship** Fixed-guides Deck-guides 5 Cell. Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 576 C.Ho 228/20' (40') C.Dk 348/20' (40') 10 Ha (stl) ER	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 147,5t (d.o.) 569,5t (hvf)
IRIS 1 **Nova International Shipping Inc.** Manila Philippines	**19 900** 15 089 36 205	NK	**1982** Imabari Zosen—Marugame (1106) 189,74 27,67 10,862 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 14,5kn
IRIS-JORG ex Seestern-65 ex Eilenburg-64 **Hubertus Klose** Hamburg Federal Republic of Germany	**295** 187 435	GL	**1956** Werft Nobiskrug G.m.b.H.—Rendsburg (594) 45,34 8,03 2,571 41,61 8,01 2,93 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.630 B.596 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 16,5t 9kn
IRISEVERETT ex Coyoles-82 ex Frubel Asia-77 **Everett-Orient Line Inc.** Monrovia Liberia	**5 188** 2 724 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1437) 135,13 (BB) 18,04 7,224 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 3cbn 4 Ho 23,9 19,2 ER 19,2 23,4 B.102 In.9 169 4 Ha (stl) (7,8 7,8 × 5,1) ER (7,8 7,8 × 5,1) 8W Der 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
IRISH GREYHOUND ex Lerchundi Tomas-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**229** 148 —	(BV)	**1951** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (24) *37,13* 6,51 3,385 6,48 3,71 1 dk	**M Fishing** Side Trawler len 60 3 Ha (each 1,0 × 0,9)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz Koeln 11kn

6500105 3EEL2 12087-82A Df Esd Rdr RT	**IRISH PROVIDER** ex Lidrott-81 ex Haukeli-79 ex Tor Flandria-72 ex Flandria-71 **Baffin Maritime S.A.** Vroon B.V. Panama Panama	T.Mk **498** 317 899	NV	**1964** Hatlo Verksted A/S—Ulsteinvik (22) 75,77 10,62 3,801 68,00 10,52 5,14 2 dks rf 51 conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened Mchy.aft 1W Der 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.)
6512055 HO6337 12155-82A Df Esd Gc Pfd Rdr RT	**IRISH ROSE** ex Leo-81 ex Tor Brabantia-71 ex Brabantia-71 **Graz Maritime Inc.** Vroon B.V. Panama Panama	T.Mk **499** 318 836	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 3,801 68,00 10,52 5,11 2 dks rf nil conv Pallets Carrier 81	**M Livestock Carrier** Side door Ice strengthened Mchy.aft 1W Der 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 120kW 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 86,5t (d.o.)
6825402 402653 D 592 Df Esd Pfd Rdr RT	**IRISH ROSE** ex Emma-89 ex Ada-83 **Ben Eadair Fishing Co. Ltd.** Dublin Irish Republic	**107** 57 —		**1961** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (100) 29,57 26,45 6,23 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 700bhp (515kW) NE 68 Stork-Werkspoor Diesel B.V.
7107998 H8RC 10436-80B Df Esd Gc Rdr RTv	**IRISH SEA** ex Dimitros Criticos-80 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**16 167** 10 753 29 078 T/cm 36,8	**✠100A1** CS 1/86 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅜"U2 FN 6396	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (530) 180,80 (BB) 23,17 10,691 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8937t incl. Comb. btm & side tanks in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 18,9 ER G.37 426 B.32 969 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf)
5206764 390420 Esd	**IRISH SETTER** ex Lerchundi Luis-80 **Starfish Ltd.** Guernsey Channel Islands (British)	**230** 148 —	(BV)	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (23) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) NE 62 Kloeckner Humboldt Deutz
8009430 GBXG 379537 Df Esd Gc Pfd Rdr RT	**IRISHGATE** **Turnbull Scott Shipping Co. Ltd.** Rowbotham Tankships Ltd. Douglas Isle of Man (British)	**1 599** 1 124 3 290	**✠100A1** SS 6/86 oil tanker **✠LMC UMS** EL Q 440,0/38,0U2(a) FN 1697	**1981**-5 Kanrei Zosen K.K.—Naruto (291) 93,15 (BB) 13,44 5,193 86,01 13,42 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** DB 12 Ta ER L.(oil) 3 648	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. sh 2 250bhp (1 655kW) Ube Industries Ltd. Gen 2 × 520kW 1 × 216kW 445V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 136,0t (d.o.)
5233509 HO7831 2845-PEXT8 Df Esd RT	**IRIT** ex Savarakatranemia-83 ex Frida I-78 ex Teta-78 ex Jay-77 ex Meteooran-77 ex Buena Suerte-73 ex Meteoor-73 Panama Panama	**499** 309 813	✠Classed LR until 19/3/82	**1955**-9 Martenshoekster Scheepsbouw N.V. —Hoogezand (82) 56,37 9,00 3,353 51,82 8,89 3,74 P 13,8 F 8,9 1 dk RW rf nil	**M General Cargo** 1 Ho 33,4 ER G.1 048 B.991 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Fuel 53,0t
7531058 YDFJ Df Esd Gc Rdr RT	**IRJA** ex Pacific Orion-82 ex Ping On-80 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Surabaya Indonesia	**2 213** 1 412 3 545	KI (NK)	**1976** K.K. Taihei Kogyo—Akitsu (319) 91,83 (BB) 13,64 5,650 87,60 13,61 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** G.4 731 B.4 275 2 Ha (stl) (16,3 27,2 × 7,0) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Gen 2 × 144kW
6806901 UOAF M-29774 Df Esd Gc Pfd Rdr RT	**IRKUTSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (301) 151,44 20,35 7,290/8,802 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 12,1) Cr 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Fuel 370,0t (d.o.) 1 183,5t (hvf)
7119331 EWAU M-12363 Df Esd Rdr RT	**IRKUTSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**570** 215 312	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
5163340 UYOF M-17046 Df Esd Gc Rdr RT	**IRKUTSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1961** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (212) 102,29 14,03 6,000 93,15 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)
8730106 M-41903	**IRLAVA** **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*190* *57* 70	RS	**1989** ..............U.S.S.R. 31,86 7,09 2,101 27,82 - 3,18 1 dk	**M Fish Carrier** Ref	Russkiy Oil 4SA 6Cy. 180 × 220 315bhp (232kW) Russkiy-Diesel Works
6510617 Df Esd Rdr RTm/h/v	**IRMA** ex Karla-90 ex Hermann Luhmann-74 Hamburg Antigua & Barbuda	T.Mk **905** 592 1 599	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1111) 61,63 10,49 4,809 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.2 140 B.1 897 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7202059 WY9600 526925	**IRMA CLAIRE** **Hales Shrimp Co. Inc.** Galveston, Tx United States of America	**115** 78 —		**1970** Capell Marine Inc.—Freeport, Tx *21,43* 6,74 3,51	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7118181 LAWP2 N-00727 Df Esd Gc Rdr RTm/v	**IRMELIN** ex Weststream-89 ex Osteturm-83 **K/S Irmelin** Helmership A.S. Drammen Norway (NIS)	**998** 715 1 845	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (170) 71,43 11,89 4,513 65,00 11,84 5,44 P 13,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.2 476 B.2 215 1 Ha (stl) (40,2 × 7,6) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c.

8124498 DJKP Df Esd Gc Rdr RTv	**IRMGARD** **Reederei Thordsen m.s. "Irmgard" KG** Heinrich Thordsen K.G. Husum Federal Republic of Germany	T.Mk **299** 193 1 113	GL	**1981** Husumer Schiffsw.—Husum (1477) 63,02 (BB) 3,271 58,53 11,31 5,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 317 B.2 271 TEU 43 C. 43/20' 1 Ha (stl) (37,1 × 8,9) ER	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 599bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Thw. thrust propeller fwd 10kn
7378420 SXMW 9693 Df Esd Gc Pfd Rdr RTm/h/v	**IRO** ex Nadine-87 ex Garden Gate-86 **Warfield International Inc.** Piraeus Greece	**17 100** 12 096 30 817 T/cm 40,8	AB ✠Classed LR until 14/11/80	**1976**-1 K.K. Usuki Tekkosho—Saiki (1178) 178,19 (BB) 26,85 10,662 167,19 26,80 14,69 P 29,9 F 11,6 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,2 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Der 5(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,0t (d.o.) 1 666,0t (hvf)-38,5pd 15,5kn
5420528 THXU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	(BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
7392347 Df Esd Rdr RT	**IROITE** ex Adelino Brion-86 **Juan Segade Pouso** La Coruna Spain	**226** 107 —	BV	**1976** Soc. Met. Duro Felguera—Gijon (113) 37,34 7,45 3,810 35,79 7,41 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) NE 85 MaK. Maschinenbau G.m.b.H. Kiel 11kn
6808868 P3VO3 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IRON ANTONIS** ex Sea Hawk-90 ex Port Latta Maru-89 **White Castle Marine Ltd.** Seacoral Maritime Services Inc. Limassol Cyprus	**48 756** 15 552 93 355 T/cm 82,0	NK	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (900) 249,00 (BB) 38,56 14,148 237,04 38,51 19,31 F 18,6 1 dk	**M Ore Carrier** 1 Ho 180,4 ER G.54 675 10 Ha (stl) (each 13,2 × 8,9) ER	Sulzer 9RD90 Oil 2SA 9Cy. 900 × 1550 15 226kW (20 700bhp) Uraga Heavy Industries Ltd. Tamashima Gen 1 × 750kW 1 × 580kW 445V 60Hz a.c. Fuel 258,0t (d.o.) 6 037,0t (hvf)-66,0pd 15,25kn
8323745 VNAG 853686 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1543231 AMVER	**IRON BARON** ex Irrawaddy-90 ex Ocean Express-89 **I.S. Shipping (Liberia) Co. Ltd.** BHP Transport Ltd. *Melbourne, Victoria* Australia	*21 975* *12 358* 37 557 T/cm 45,9	NK	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2352) 188,02 (BB) 10,867 180,02 28,01 15,42 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 699 B.45 714 5 Ha (stl) (18,4 20,8 20,8 20,8 15,2 × 14,1) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 860bhp (5 782kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 500kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 1 585,5t (hvf)-25,0pd 14kn
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT AMVER	**IRON CARPENTARIA** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**26 032** 14 754 45 432 T/cm 49,9	✠**100A1** SS 1/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1977**-12 Whyalla SB. & Eng. Works—Whyalla, S.A. (63) 202,72 (BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in Nos. 1, 2, 3 & 4 holds 8160t, Comb. btm & STs in Nos. 5 & 6 holds 2796t, No. 4 hold 7406t, No. 6 hold 7360t	**M Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	Wartsila 12V32 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches & sr geared to sc. shaft 10 902bhp (8 019kW) NE 2/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
8307739 DZFG 230257 Df Esd Gc Rdr RT AMVER	**IRON CITY** ex Explorer-89 **Sagana Shipping Inc.** Manila Philippines	*24 588* *13 192* 41 875	NK	**1984** Nipponkai Heavy Ind. Co. Ltd.—Toyama (230) 188,40 (BB) 10,765 180,00 31,00 15,10 P 28,1 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 800 B.48 573 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (19,2 19,2 19,2 19,2 14,4 × 13,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 6 591kW (8 961bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 550kW a.c. 14kn
7515614 WYT8445 552647 RT	**IRON CLOUD** **Iron Cloud Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8104046 VJMW 850158 Esd Rdr RTh/v	**IRON COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 107 730	✠**100A1** SS 6/87 tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-10 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (151) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf53T	**TM Tug** Fire-fighting Tractor	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Yokohama Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd 12,75kn
7393547 VJIC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**26 032** 14 754 45 428 T/cm 49,9	✠**100A1** SS 7/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1978**-12 Whyalla SB. & Eng. Works—Whyalla, S.A. (64) 202,72 (BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27834T incl. Comb. top, btm & STs in Nos. 1-4 holds 10243T, Comb. btm & STs in Nos. 5 & 6 holds 2811T, No. 4 hold 7390T & No. 6 hold 7390T	**M Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	Wartsila 12V32 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches & sr geared to sc. shaft 10 902bhp (8 019kW) NE 7/84 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 824kW 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
8407199 VNGL 854086 Df Esd Gc Rdr RT AMVER	**IRON FLINDERS** ex Marlinda-91 ex Multitrader-89 ex Atinuke Abiola-88 BHP Transport Ltd. *Melbourne, Victoria* Australia	*13 280* *6 802* 17 373 T/cm 30,2	✠**100A1** strengthened for heavy cargoes certified container securing arrangements Ice Class 3 ✠**LMC** **UMS** EL G† 605,0/70,0U2 FN 5327	**1986**-6 VEB Schiffswerft "Neptun"—Rostock (202) 158,07 (BB) 23,09 10,102 146,01 23,06 13,42 P 28,7 F 26,9 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF in way of No. 1 hold & Nos. 1, 2, 3 & 4 TwDs 6BH to U dk, 3 to 2nd dk WB6462T incl. DTsf371T, DTsm533T & STs1962T	**M General Cargo** pt higher tensile steel DSS 4 Ho 19,6 27,2 27,2 16,0 ER 5 TwD G.22 284 B.20 975 TEU 928 C.Ho 378/20' (40') C.Dk 550/20' (40') incl. ref C. 7 Ha (stl) (12,6 × 13,0) (25,3p&s 25,3p&s 12,6p&s × 7,6) ER Cr 3(40)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock AuxB (o.f.) 8,8kgf/cm² (8,7bar) AuxB (ex.g) & rcv 10,1kgf/cm² (9,9bar) rcv 8,8kgf/cm²(8,7bar) Gen 1 × 1000kW 2 × 684kW 1 × 408kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 290,0t (d.o.) 900,0t (hvf)-35,0pd 16kn
7128916 3EAY5 15824-86A Df Esd Gc Pfd Rdr RT	**IRON GATE** ex Iron Duke-88 ex Chikumasan Maru-86 **Leandra Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**83 957** 27 271 160 533 T/cm 110,2	NK	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1173) 289,01 (BB) 44,05 17,933 275,01 44,00 24,21 F 17,1 1 dk	**M Ore Carrier** 3 Ho ER Ore 92 455 HeCls. B 10 Ha (stl) (12,0 × 12,9) (15,0 15,0 15,0 15,0 15,0 15,0 15,0 15,0 × 12,6) ER	MAN K8SZ105/180 Oil 2SA 8Cy. 1050 × 1800 30 400bhp (22 361kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 960kW 450V 60Hz a.c. Fuel 512,5t (d.o.) 11 726,5t (hvf)-105,0pd 15,5kn

8715479 VNAE 853222 Df Esd Gc Pfd Rdr RT	**IRON GIPPSLAND** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	*52 902* *21 058* 87 241 T/cm 86,8	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL S† 687,5/87,0U3	**1989**-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2978) 233,30 (BB) 42,63 12,970 223,00 42,60 19,82 1 dk rf nil 8BH WB40511T incl. No. 1 wing tanks 6362T, No. 3 wing tanks 17548T & No. 5 wing tanks 10920T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel Mchy.aft L.(oil) 132 764 3 Cargo pumps total 1 000T/hr	Sulzer Oil 2SA 7Cy. 620 × 2150 9 121kW (12 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB (o.f.) 18,1kgf/cm² (17,8bar) e(ex.g) made89 23,1kgf/cm² (22,7bar) Gen 2 × 1300kW 1 × 900kW 450V 60Hz Fuel (d.o.)(hvf)
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **Alaska Boat Co.** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
8412455 VJDK 851595 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1543603 IKEM AMVER	**IRON KEMBLA** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	*78 625* *48 709* 148 140 T/cm 118,0	NV	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2930) 283,50 (BB) 15,901 271,00 47,01 21,52 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 23,2 24,8 24,8 24,8 24,8 24,8 24,8 24,8 23,2 ER G.161 499 9 Ha (stl) (12,8 × 19,8) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 12,8 × 23,0) ER	Sulzer Oil 2SA 6Cy. 840 × 2400 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 900kW 415V 50Hz a.c. Fuel 160,0t (d.o.) 2 050,0t (hvf)-47,0pd
7354307 GUBX 363252 Df Esd Gc Rdr RT AMVER	**IRON KIRBY** ex Iron Kerry-83 ex Star Kerry-75 **Ropner Shipping Co. Ltd.** Ropner Shipping Services Ltd. London United Kingdom	**16 819** 9 715 27 299 T/cm 34,6	✠**100A1** SS 3/89 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL F† 2⅝"U2 FN 6305	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf)
8120258 618440	**IRON LADY** **Iron Lady Inc.** Astoria, Or United States of America	**115** 78 —		**1980** Quality Marine Inc.—Fowl River, Al (139) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7224356 HOTA 8610-PEXT6 Df Esd Gc Pfd Rdr RT	**IRON LINK** ex Lady I-88 ex Boe Oak-83 ex Azucena-82 ex Green Lime-82 ex Shinpo Maru-79 Panama Panama	**5 935** 4 168 10 119	NK	**1972** Hashihama Zosen—Imabari (329) 128,00 18,34 7,757 119,00 18,29 9,89 P 24,7 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.13 333 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 480kW Fuel 1 171,5t-22,5pd
7323918 WYZ8084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7930694 C6IR2 716032 Df Esd Gc Pfd Rdr RTv	**IRON MASTER** ex Pacific Challenge-86 **Gade Shipping** CITIC Marine Consultancy & Shipmanagement Ltd. Nassau Bahamas	*68 715* *43 258* 127 774 T/cm 97,3	NK (AB)	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (156) 264,45 (BB) 16,747 254,21 40,81 22,81 B 16,8 F 18,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,7 22,4 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.147 486 B.4 998 HeCls. ptB 9 Ha (stl) (each 16,0 × 19,7) ER	B&W Oil 2SA 6Cy. 800 × 1950 16 700bhp (12 284kW) Hyundai SB. & Heavy Industries Gen 3 × 750kW 450V 60Hz a.c. Fuel 269,0t (d.o.) 4 224,5t (hvf)-52,0pd
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**10 583** 4 320 14 885	✠**100A1** CS 6/86 No. 6 hold container cargoes only ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 7147	**1973**-9 Whyalla SB. & Eng. Works—Whyalla, S.A. (55) 179,33 (BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk, 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**M RoRo Cargo/Container Ship** Fixed-guides Pallets Angled stern door & ramp (s) L 36,65 W 6,00 SWL 100 Lane Length 210 Cargo Width 5,00 Clear height 6,30 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 TEU 227	Wartsila 2 Vee Oil 4SA each 12Cy. 320 × 350 sr gea sc. shaft 10 902bhp (8 019kW) NE 6/86 Oy Wartsila Ab Gen 1 × 1400kW 1 × 612kW 1 × 590kW 1 × 560kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8412443 VJDI 851596 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1543601 NCLE AMVER	**IRON NEWCASTLE** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	*78 625* *48 709* 148 140 T/cm 118,0	NV	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2929) 283,50 (BB) 47,07 15,901 271,00 47,01 21,49 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 23,2 24,8 24,8 24,8 24,8 24,8 24,8 24,8 23,2 ER G.161 499 9 Ha (stl) (12,8 × 19,8) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 12,8 × 23,0) ER	Sulzer Oil 2SA 6Cy. 840 × 2400 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 900kW 415V 50Hz a.c. Fuel 160,0t (d.o.) 2 050,0t (hvf)-47,0pd
8412675 VSDP 851597 RTv SatCom 1543602 IPAC AMVER	**IRON PACIFIC** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	*118 491* *71 793* 231 851 T/cm 156,2	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL B† 742,5/107,0U3(a) FN 24410	**1986**-5 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1043) 315,02 55,73 18,201 305,01 55,01 25,02 1 dk rf nil DK in way of Nos. 2-9 holds 11BH WB139109T incl. Comb. btm, side and topside tanks in holds 71798T, No. 4 hold 27356T, No. 6 hold 27362T	**TM Bulk Carrier** pt higher tensile steel 9 Ho 26,4 26,4 26,4 26,4 26,4 26,4 26,4 26,4 28,1 ER G.244 963 9 Ha (stl) (each 15,8 × 26,8) ER	Sulzer 2 Oil 2SA each 4Cy. 840 × 2400 18 242kW (24 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (Comp) 9,1kgf/cm² (9,0bar) Gen 3 × 1120kW 425V 50Hz a.c. 2 Controllable pitch propellers Fuel 318,0t (d.o.) 2 719,0t (hvf)
8018041 VKAD 396283 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IRON PRINCE** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**15 056** 8 320 21 735 T/cm 31,8	NV	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2780) 159,62 22,92 9,970 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.25 696 Ore 20 455 HeCls. B 4 Ha (stl) (11,2 × 9,6) (28,8 27,2 14,4 × 12,8) ER Cr 3(40)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 790kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 115,0t (d.o.) 1 035,0t (hvf)-28,5pd
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RTv SatCom 1543605 AMVER	**IRON SHORTLAND** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**59 962** 42 002 107 140 T/cm 82,0	✠**100A1** SS 3/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty ✠**LMC** **UMS** EL U† 715,0/90,0U3 FN 14688	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2715) 249,51 (BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & STs in holds 17795T, topside tanks in holds 13600T, No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf)

7925962 VMJS 385869 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**IRON SPENCER** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**77 399** 57 985 141 475 T/cm 109,2	✠**100A1** SS 6/86 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL Y 742,5/97,0U3 FN 18586	**1981**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2732) 283,50 (BB) 47,07 15,274 271,00 47,01 21,57 1 dk rf nil 11BH WB76330T incl. No. 4 hold 19555T Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7112400 C4KR 707945 Df Esd Gc Pfd Rdr RT	**IRON STRENGTH** ex Arcadian-89 ex Arcadian Sun-86 ex Pamela-81 ex Hosho Maru-79 **Angelray Maritime Co. Ltd.** Iron Line Inc. Limassol Cyprus	**5 050** 3 844 9 948	(NK)	**1971** Imabari Zosen—Imabari (236) 124,31 19,56 7,503 117,00 19,51 9,76 P 21,7 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER 12W Der 4(20)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 224kW a.c. Fuel 772,0t-23,5pd 13,8kn
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Broken Hill Pty. Co. Ltd.** *Melbourne, Victoria* Australia	**14 946** 7 863 22 093 T/cm 32,0	NV	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2728) 161,93 22,90 10,040 153,07 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 23,8 31,2 31,2 26,4 ER G.25 497 HeCls. ptB 4 Ha (stl) (14,4 × 9,6) (26,4 26,4 16,8 × 12,8) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 632kW 415V 50Hz a.c. Thw. thrust propeller fwd 15kn
7025229 5BXP 707681 Df Esd Gc Pfd Rdr RTh	**IRON THRUST** ex Liman-90 ex Summer Moon-86 ex Korean Prince-79 **Reefertrade Maritime Co. Ltd.** Iron Line Inc. Limassol Cyprus	**5 926** 4 240 9 363	BV NK (KR)	**1970** K.K. Usuki Tekkosho—Saiki (1121) 127,35 18,04 7,350 119,08 18,00 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** 3 Ho 18,4 34,9 34,9 ER G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) ER Der 5(21)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 4 104kW (5 579bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 176kW 445V 60Hz a.c. Fuel 1 154,0t (hvf)-19,0pd 14kn
7925950 VMBD 385866 Df Esd Gc Pfd Rdr RT AMVER	**IRON WHYALLA** **BHP Transport Ltd.** *Melbourne, Victoria* Australia	**77 399** 57 985 141 475 T/cm 109,2	✠**100A1** SS 3/86 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL Y† 742,5/197,0U3 FN 18561	**1981**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2731) 285,50 (BB) 47,10 15,274 271,00 47,00 21,49 1 dk rf nil 11BH WB76330T incl. No.4 hold 19555T, Comb. btm, side & topside tanks 51830T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 24,7 ER G.164 883 9 Ha (stl) (14,3 × 17,9) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 23,0) ER	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 790kW 420V 50Hz a.c. Fuel 245,0t (d.o.) 2 710,0t (hvf) 14,25kn
7204693 3EJY6 18433- PEXT1 Df Esd Gc Pfd Rdr RT	**IRON WILL** ex Panagia Spiliani-88 ex Arabian Sun-87 ex Esmeralda II-87 ex Summer Light-84 ex Irenes Harmony-80 ex Sumiho Maru-77 Panama Panama	**4 995** 3 782 9 738	NK	**1971** Imabari Zosen—Marugame (1002) 124,31 19,56 7,500 117,02 19,51 9,76 P 21,7 F 12,5 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 224kW Fuel 800,5t-23,5pd 13,5kn
8420062 VROU 712847 Df Esd Gc Pfd Rdr RTv SatCom 1477372 AMVER	**IRONBRIDGE** **Lloyds Equipment Leasing Ltd.** Furness Withy (Shipping) Ltd. Hong Kong Hong Kong (British)	*90 707* *58 949* 172 810	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Y† 742,5/97,0U3 FN 19750	**1987**-6 Harland & Wolff SB & HI LTD.—Belfast (1725) 288,53 (BB) 47,07 17,801 278,09 47,01 24,01 F 20,8 rf nil DK in way of all cargo holds 11BH WB85038T incl. 18818T in topside tanks and 37407T in Comb. side & btm tanks	**M Bulk Carrier** no fixed fire fighting system in holds pt higher tensile steel 9 Ho 25,6 25,3 24,7 24,7 24,7 24,7 24,7 24,7 25,6 ER G.194 366 9 Ha (stl) (23,3 × 14,4) (23,3 × 14,8) (23,3 23,3 23,3 23,3 23,3 23,3 23,3 × 14,2) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 19 200bhp (14 123kW) Harland & Wolff SB & HI Ltd. Belfast 2 AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) e(ex.g) 10,7kgf/cm^2 (10,5bar) Gen 3 × 750kW 440V 60Hz a.c. Fuel 441,0t (d.o.) 3 326,0t (hvf) 12,5kn
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne & Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle - upon - Tyne United Kingdom	**156** 0 —	✠**100A1** SS 7/88 tug ✠**LMC** EL (b) FN 305	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 11kn
7046572 DZHI 225321	**IROQUOIS** ex Naikai Maru-80 ex Heianza Naikai **Transpacific Towage Inc.** Manila Philippines	**199** 56 —		**1970** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
5077345 Esd RT	**IRRINTZINA** ex Columbia-69 **Co-Operative Lagun-Artean** Senegal	**258** 125 —	(BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Tuna Side-fishing In.250	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 610bhp (449kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
5163704 UWJY M-20401 Df Esd Gc RTm/h/v	**IRTISH** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 113** 523 1 275	(RS) ✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,38 3,722 62,26 10,34 4,55 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 858	Polar Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B Trollhattan 9kn
6809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**696** 342 180	(RS)	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,390 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
5424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 715	RS	**1963** Valmet Oy Pansion Tehdas—Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
8724420 UUSY M-12882 RT	**IRTYSH** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*677* *233* 483	RS	**1987** .............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8331534 UGPC M-42151 Df Esd Gc Pfd Rdr RTv	**IRTYSHSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Oil 6 900bhp (5 075kW) ....
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 192 —	BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.670	Stork Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 223,5t (d.o.) 13kn

7019270 8QLP 166/10-T Df Esd Gc Pfd Rdr RT	**IRUVAI HUDHU** ex Solly-85 ex Eva-83 ex Lally-83 ex Dawn Ray-80 **Iruvai Hudhu Shipping Co.** Male Maldives	**3 985** 2 484 6 271	BV	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1147) 111,00 16,62 6,655 101,94 16,59 8,11 1 dk	**M General Cargo** 2 Ho 35,5 34,9 ER G.8 430 B.7 978 2 Ha (stl) (26,9 25,7 × 8,6) ER 12W Der 4(15)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 180kW 445V 60Hz a.c. Fuel 502,0t (hvf)
5163730 WA6491 215018 Df Gc Rdr RTm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**7 203** 5 557 12 135	AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 000shp (2 942kW) NE /54 General Electric Co. Lynn, M Gen 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (c)
7343592 VGLN 345430 Df Esd Gc Pfd Rdr RTv AMVER	**IRVING ARCTIC** **J. D. Irving Ltd., Universal Sales Ltd. & others** Kent Line Ltd. Saint John, N.B. Canada	**23 207** 15 218 38 281 T/cm 46,2	✠**100A1** SS 10/88 oil tanker (cc) Ice Class 1A ✠**LMC** EL I† 2⅞"U2 FN 7711	**1974**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil Bow/CM 96 Diam. 0,200 MH 1,2 11BH WB4299T	**M Tanker** Bow loading 21 Ta ER L.(oil) 46 576 HeCls. BC 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha 2 AuxB (o.f.) 18,5kgf/cm² (18,2bar) e(ex.g) 18,5kgf/cm² (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd
6912437 VC6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd. & Moncton Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	✠**100A1** CS 5/83 tug Ice Class 3 ✠**LMC** EL (d) 1 3/16"U2 FN 373	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared t sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers
6705212 VDYT 326472 Df Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Broadcasting Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	✠**100A1** SS 8/87 tug Ice Class 1* ✠**LMC** EL (k) 1¼"U2 FN 751	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**	Polar Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollhatt Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
7927867 VCWX 369860 Df Esd Gc Pfd Rdr RT AMVER	**IRVING CANADA** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 37 740 T/cm 44,8	✠**100A1** SS 10/86 oil tanker (cc) ✠**LMC** **IGS** EL K† 666,0/68,0U3(a) FN 7709	**1981**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1134) 191,57 27,49 11,085 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil Bow/CM 96 Diam. 0,360 MH 1,2 11BH WB3771T incl. DTf1473T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 47 283 4 Cargo pumps total 4 208T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Pozna 2 AuxB (o.f.) 17,7kgf/cm² (17,4bar) e(ex.g) 17,7kgf/cm² (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 289,0t (d.o.) 1 407,5t (hvf)
7126944 345408	**IRVING CARRIER** ex Nitinat Carrier-84 ex Saint John Carrier-79 **Princelet Ltd.** Kent Line Ltd. Hamilton Bermuda (British)	*9 045* *3 792* 8 128	✠**100A** SS 8/88 EL (w) FN 3406	**1971**-12 Allied Shipbuilders Ltd.—North Vancouver, B.C. (178) 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	**Deck Cargo Pontoon** Paper-carrying	Gen 1 × 115kW 460V 60Hz a.c.
7393808 ZFWI 384830 Df Esd Gc Pfd Rdr RT	**IRVING CEDAR** ex Sinni-81 **Atlantic Towing Ltd.** Hamilton Bermuda (British)	**492** 43 550	**100A1** SS 2/89 tug Ice Class 1A at an extreme draught of 5.45m **LMC** EL (J) 385,0/32,0U2 FN 698 (NV)	**1974** Ulstein Hatlo A/S—Ulsteinvik (129) 45,78 11,10 5,401 40,16 10,80 6,58 F 26,0 2 dks rf 1448 BK 152 4BH WB435T	**M Tug** Pusher	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared t sc. shaft A/B Nohab Trollhatt Gen 1 × 720kW 2 × 176kW 450V 60Hz a.c. Controllable pitch propeller
7910230 VC9942 369826 Df Esd Gc Pfd Rdr RT	**IRVING ELM** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**427** 84 230	✠**100A1** SS 5/89 tug Ice Class 3 ✠**LMC** EL H 302,5/28,5U2 FN 444	**1980**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1131) 35,16 9,61 4,496 31,75 9,15 4,83 F 15,3 1 dk rf 711 6BH WBnil	**TM Tug**	MaK 2 Oil 4SA each 8Cy. 240 × 330 with flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Ki Gen 2 × 100kW 460V 60Hz a.c. 2 Controllable pitch propellers
7356496 VCRJ 369839 Df Esd Gc Pfd Rdr RT AMVER	**IRVING ESKIMO** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 377** 15 434 38 213 T/cm 46,2	✠**100A1** SS 8/87 oil tanker (cc) Ice Class 1A ✠**LMC** EL I† 616,0/73,0U2(a) FN 7711	**1980**-8 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1115) 191,73 27,51 11,242 182,94 27,44 14,71 P 42,1 F 18,3 1 dk rf nil Bow/CM 96 Diam. 0,360 MH 1,2 11BH WB4336T incl. DTf1892T	**M Tanker** 21 Ta ER L.(oil) 46 576 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 8Cy. 740 × 1600 17 300bhp (12 725kW) B&W Maskinfabrik Kobenha 2 AuxB (o.f.) 18,5kgf/cm² (18,2bar) e(ex.g) 18,5kgf/cm² (18,2bar) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**246** 102 417	✠**100A1** SS 9/87 tug ✠**LMC** EL (d) FN 374	**1956**-5 J. I. Thornycroft & Co. Ltd.—Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to 2 sc. shafts ✠ NE made73 fitted9/87 Caterpillar Inc. Peoria, Illi Gen 2 × 40kW 1 × 25kW 220V d.c.
5360106 VY4687 302114 RTv	**IRVING JUNIPER** ex Thorness-84 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**247** 2 —	✠Classed LR until 17/3/72	**1961**-3 J. I. Thornycroft & Co. Ltd.—Southampton (4194) 34,27 9,20 2,972 30,48 8,23 4,04 RW rf 533	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manches Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.)
6619578 VGSF 326466 Df Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**487** 11 —	✠**100A1** SS 11/80 tug Ice Class 1 ✠**LMC** EL (g) 1⅛"SQ FN 514	**1966**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**	Polar Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollhatt Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller
7315777 VC8137 345422 Df Esd Gc Pfd Rdr RT	**IRVING MIAMI** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**912** 143 679	AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 6,257 43,87 11,82 6,48 F 25,3 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illi Gen 2 × 170kW Fuel (d.o.)
7824259 VCRZ 369846 Df Esd Gc Pfd Rdr RT AMVER	**IRVING NORDIC** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**7 745** 5 052 11 500 T/cm 23,4	✠**100A1** SS 6/90 oil tanker Ice Class 1 ✠**LMC** **UMS** EL A† 687,5/56,0U2(a) FN 3752	**1980**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1130) 132,26 20,55 6,700 126,02 20,52 9,25 1 dk rf nil Bow/CM 66 Diam. 0,200 MH 1,5 10BH WB15885T	**M Tanker** Stern disch. 12 Ta ER L.(oil) 14 564 3 Cargo pumps total 3 018T/hr	MaK Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 5 520kW (7 504bhp) MaK. Maschinenbau G.m.b.H. 2 AuxB (o.f.) 11,2kgf/cm² (11,0bar) Gen 1 × 528kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

5163821 VC4372 168780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**143** 6 —	✠Classed LR until 20/1/84	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft NE made45 refitted61 General Motors Corp. Cleveland, Oh
7927855 VCTG 369854 Df Esd Gc Pfd Rdr RT AMVER	**IRVING OCEAN** **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**23 555** 15 595 38 479 T/cm 46,2	**✠100A1** SS 7/90 oil tanker (cc) **✠LMC** **IGS** EL Kt 632,5/68,0U3(a) FN 7709	**1981**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1133) 191,57 27,49 11,088 182,89 27,44 14,71 P 16,2 F 18,6 1 dk rf nil Bow/CM 96 Diam. 0,360 MH 0,9 11BH WB3771T incl. DTf1473T	**M Tanker** 21 Ta ER L.(oil) 46 576 4 Cargo pumps total 4 208T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,7kgf/cm^2 (17,4bar) e(ex.g) 17,7kgf/cm^2 (17,4bar) Gen 3 × 624kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 1 630,5t (hvf)
6401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**4 944** 2 825 7 036	**✠100A1** SS 11/84 oil tanker Ice Class 1 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2714	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.(oil) 9 703 HeCls. BC	Polar Oil 2SA 9Cy. 500 × 700 4 200bhp (3 089kW) Nydqvist & Holm A/B Trollhattan 2 wtdb 150lbf/in^2 (10,4bar) ✠ ndb(s) 7/66 150lbf/in^2 (10,4bar) Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd 14kn
8729925 CFD2489 809581	**IRVING PINE** ex Grampa Shorty-76 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**159** 74 26		**1976** Greenville SB. Corp.—Greenville, Ms - - 1,830 19,60 7,30 2,30 1dk	**TM Tug** Pusher	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches & sr geared to sc. shafts Caterpillar Inc. Peoria, Illinois
6515344 VC5410 311349 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**195** 69 —	**✠100A1** SS 5/86 tug east coast of Canada and United States of America but not south of the port of New York Ice Class 2 **✠LMC** EL (c) FN 349	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	Paxman 2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Colchester Gen 2 × 25kW 230/115V d.c.
7010224 331561 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**86** 9 —	**✠A1** SS 7/90 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a) FN 180	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 sr reverse geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 440V 60Hz a.c.
7427324 VC9924 369829 Esd Gc Rdr RTh	**IRVING TEAK** ex Essar-79 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**310** 131 —	AB	**1976** Promet Private Ltd.—Singapore (71) 31,70 9,15 3,671 30,48 9,12 4,42 1 dk	**TM Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
7720922 VSBT2 706990 Df Esd Gc Rdr RTm/h/v	**IRVING TIMBER** ex Uta-Sabine-86 ex Camino II-85 ex Uta-Sabine-82 ex Merzario Lombardia-79 ex Uta-Sabine-78 **Timberline Shipping Ltd.** Consolidated Services Ltd. Hamilton Bermuda (British)	T.Mk **3 875** 2 048 7 005 **7 087** 4 693 9 265	GL	**1978** Schlichting-Werft G.m.b.H.—Travemuende (1402) 126,02 (BB) 20,05 6,970/8,151 110,83 20,01 11,71 F 15,6 2 dks	**TM RoRo Cargo/General Cargo** Stern ramp Ice strengthened Lane Length 516 1 Ho 65,0 ER 1 TwD G.13 850 B.13 275 TEU 555 C.Ho 270/20' (40') C.Dk 285/20' (40') incl. 38 ref C. 1 Ha (stl) (90,8 × 15,4) ER Cr 3(35)	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 16,5kn
5094953 VY3607 300483 RTv	**IRVING WILLOW** ex Dunnose-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**241** 25 —	**✠100A1** SS 5/89 tug east coast of Canada service **✠LMC** EL (d) FN 374	**1958**-6 J. I. Thornycroft & Co. Ltd.—Southampton (4182) 34,17 9,07 2,972 30,48 8,23 4,04 RW rf 533 5BH WB46t	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn
7234052 YEAI Esd Gc Rdr RT	**IRWIN PIONEER** ex Okumito Maru-87 ex Motoshima Maru No. 10-86 ex Shoun Maru No. 3-79 **P.T. Superin Line** Jakarta Indonesia	**917** 645 2 177	KI	**1972** Kurinoura Dock K.K.—Imabari (95) 74,10 11,23 5,071 68,31 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 191	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 98,0t (d.o.)-5,0pd 11,75kn
7647003 JXWC 20304 Esd Gc Rdr RT	**IS PRINSEN** ex Torrington-88 ex Norna II-87 ex Norna-87 **Arctic Cruise A/S** Tromso Norway	**579** 117 —		**1959** Wm. Denny & Bros. Ltd.—Dumbarton (1498) 50,91 3,731 8,39 1 dk	**M Fishery Patrol Vessel**	Polar 2 Oil 1 600bhp (1 177kW) 15kn
8318972 EQOK 10/63 Df Esd Gc Pfd Rdr RT	**ISA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	**✠100A1** SS 11/89 offshore supply ship **✠LMC** EL (O) 553,0/38,0U2 FN 1071	**1984**-6 Kanrei Zosen K.K.—Naruto (308) 60,71 15,30 4,319 53,88 15,00 4,86 F 29,3 1 dk rf 279 6BH WB543T incl. DTf170T STf93T and STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
8918813 OVXD H997	**ISAARUT** Greenland (Danish)	**191** 57 —		**1988** Aabenraa Vaerft A/S—Aabenraa (56) 22,23 7,21 5,82	**M Fishing**	Oil ....
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Rederij Isabel B.V.** Wijnne & Barends B.V. Delfzijl Netherlands	T.Mk **1 404** 977 2 159	**✠100A1** SS 8/87 Ice Class 3 **✠LMC** EL M 1$\frac{1}{4}$"U2 FN 1181	**1972**-6 Scheeps. "Voorwaarts"—Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Brons 12GV-H Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.) 12kn
7221615 J8BW2 2671 Df Esd Gc Pfd Rdr RT	**ISABEL** ex Kviksholm-89 ex Constance-88 ex Linvik-86 ex Loanna-81 ex Frendo Carrier-77 ex Eger Carrier-76 ex Nenny Carrier-74 **Navarro's Shipping & Brokerage Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **299** 211 1 097	(NV)	**1972** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (62) 59,29 (BB) 10,75 4,217 54,46 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) (31,2 × 8,5) ER 2W Der 1(5) 1(3)	Wichmann Oil 2SA 4Cy. 300 × 450 1 250bhp (919kW) NE 81 A/S Wichmann Rubbestadneset Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd 10,5kn

6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4563) 33,53 9,20 4,620 31,86 9,15 5,03 1 dk BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared sc. shaft General Motors Corp. La Grange, Ill Gen 2 × 60kW Fuel 261,0t	
8008589 OASY CO-0115 Df Esd Gc Rdr RTm/h/v SatNav	**ISABEL BARRETO** **Petrolera Transoceanica S.A.** Callao Peru	*13 811* *12 107* 25 243 T/cm 36,8	✠100A1 oil tanker ✠LMC IGS EL F† 577,5/66,0U2 FN 6075	**1986**-12 SIMA Servicio Industrial de la Marina —Callao (029) 170,92 (BB) 25,02 9,589 161,63 25,00 12,58 P 34,2 F 12,8 1 dk rf 51 Bow/CM 77 Diam. 0,203 11BH WB541T incl. 320T in cofferdam/WB tanks	**M Tanker** Stern disch. 21 Ta ER L.(oil) 32 631 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. WTAuxB 18kgf/cm² (17,7bar) Spt 260°C 16kgf/cm² (15,7bar) AuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 120,0t (d.o.) 1 479,5t (i.f.o.)-36,5pd	6RND Winterth 14,5
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,750 63,00 12,96 8,31 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Ill Fuel 388,5t (d.o.)	20-645-E 16,5
7363152 HCHC Df Esd Gc Pfd Rdr RTh	**ISABEL CUATRO** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 803	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (93) 56,11 5,208 50,14 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)	SBV6M Vig 12
7363059 HCIS Df Esd Gc Pfd Rdr RTh	**ISABEL DOS** **Conservas Isabel Ecuatoriana S.A.** Manta Ecuador	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 5,47 2 dks	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)	RBV6M Vig 12,75
7643540 WYM9968 572546	**ISABEL MAIER** **Trawlers Inc.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	U.S.A
5097888 HO4598 6561-PEXT1 Df Esd Rdr RTh/v	**ISABEL MARGARITA** ex Aquanaves II-76 ex Eemsmond-74 **Isabel Shipping Inc.** Panama Panama	**499** 215 833	✠Classed LR until 9/4/76	**1957**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (741) 64,27 9,40 3,315 57,82 9,20 5,47 RFD 9,2 1 dk & S dk RW rf nil len 65	**M General Cargo** OSD 2P 1 Ho 34,2 ER G.1 869 B.1 699 3W Der 3(4)	Brons Oil 2SA 8Cy. 220 × 380 600bhp (441kW) ✠ NE 7/66 Appingedammer Brons Gen 1 × 25kW 1 × 15kW 1 × 5kW 220V d.c. Fuel 35,5t (d.o.)	Appingedam 11
7114721 LQIM Df Esd Gc Rdr RTv AMVER	**ISABEL MARIA** ex Lady Isabel-85 ex Cosmonaut-80 **Ultraocean S.A.** Buenos Aires Argentina	**9 087** 6 134 14 865	GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (873) 140,77 20,45 8,859 134,17 20,43 11,74 F 11,6 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.607 B.556 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t	5RND Sunderla 15
5146794 360746 Df Esd Rdr RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **Collin Cenac** Castries St. Lucia	**298** 167 450	(GL)	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 P 9,2 F 5,5 1 dk RW rf 107	**M General Cargo** Ice strengthened 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 2,25kW 28V 1 × 1,5kW 1 × 1,5kW 24V d.c. Fuel (d.o.)	MSU4 Ki 8,5
5118151 VA6596 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Neilson Evacuation Inc.** Quebec, P.Q. Canada	**398** 277 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	Fairbanks, Morse 2 Oil 2SA each 4Cy. 255 × 320 NE 42 Fairbanks Morse & Co. Fuel 6,5t	Beloit, I 7,5
7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (73) 59,92 11,43 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Kromhout Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller	6FDHD Zwol 10
7914535 HCII Df Esd Gc Rdr RT	**ISABELA II** ex Carl B. Downs-88 ex Cindy Briley-85 **Empresa Turistica Internacional C.A. (ETICA)** Guayaquil Ecuador	**1 071** 389 1 200	AB	**1979** Halter Marine Inc.—Calumet, La (848) 3,395 48,77 11,60 3,97 2 dks rf 51 conv Deck Cargo Supply Ship 88	**TM Passenger Ship** 20cbn —bth P	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd	16V-14 Detroit 12
7805875 Esd Gc Rdr RTv	**ISABELA II** ex Isabela-81 **Jorge Jurado D.R.V.O. S.A.** Guayaquil Ecuador	**213** 99 300	GL	**1979** Fabricaciones Metallicas E.P.S. (FABRIMET) —Callao (514) 31,22 7,80 26,45 7,65 3,69 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illi	D379 11
7389156 SEON Df Esd Gc Pfd Rdr RT	**ISABELL** **Oiltank Sweden Ab** United Tankers AB Skarhamn Sweden	**7 494** 4 568 12 798	NV	**1975** Lodose Varv A/B—Lodose (164) 142,47 17,81 8,621 136,58 17,77 11,10 P -F - 1 dk rf 51 Bow/CM 68 Diam. 0,310	**M Tanker** Ice strengthened DB 12 Ta ER L.(oil) 14 500 4 Cargo pumps total 3 000T/hr	Sulzer Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) NE 79 "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 2 × 560kW 1 × 198kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)	8ZL40 14,5
8700723 OIZD 1351 Rdr RT	**ISABELLA** **SF Line A/B** Mariehamn Finland	*34 384* *19 862* 2 830	NV	**1989** Brodogradiliste "Split"—Split (357) 169,40 (BB) 28,20 6,252 149,80 27,60 14,05 5 dks	**TM Passenger/RoRo Cargo/Ferry** 564cbn 2112bth 88dk P Side doors 2(p) 2(s) Ice strengthened Bow door & ramp L 7,00 W 4,90 2 Stern door/ramps 1(p) 1(s) L 7,40 W 4,90 Clear height 4,80 Cars 630 Lorries 53	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 sr geared sc. shafts 17 476kW (23 759bhp) Oy Wartsila Ab Gen 4 × 1944kW 1 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd	12PC2-6V-4 Turku 21,5

7329447 A8NJ 5108 Df Esd Gc Pfd Rdr RTv SatCom 1241215 A8NJ	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **New Isabella Shipping Corp.** Chemikalien Seetransport G.m.b.H. Monrovia Liberia	**23 338** 14 260 27 235	**✠100A1** SS 8/88 liquefied gas carrier for the carriage of Methane in membrane tanks Nos. 2 to 5, max. vapour pressure 0.23bar, min. temperature minus 160°C **✠LMC UMS** **(✠Lloyd's RMC)** EL E† /78,0U2 FN 8052 (AB)	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48 (BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 491	2 S Turb dr geared to sc. shaft 18 400shp (13 534kW) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB (o.f.) 72,5kgf/cm² (71,1bar) Spt 515°C 66kgf/cm² (64,8bar) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel 2 862,5t (o.f.) 248,5t (d.o.)-80,0pd 18kn
7368970 OYDJ D2173 Esd Pfd Rdr RT	**ISABELLA** ex Stromsund-88 **SF Line A/B** Skagen Denmark	**280** 134 406	BV NV	**1973** Batservice Verft A/S—Mandal (611) 39,73 8,23 33,99 8,21 4,22 1 dk rf 1148 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,3 × 1,3) (1,0 1,0 × 1,0) ER 1W Der 1(5)	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 662kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
7394060 YDLW 6655/L Gc Rdr RT	**ISABELLA INDAH** ex Armada Irian-90 ex Armada Jaya ex Chuo Maru-83 **P.T. Pelayaran Isa Line** Jakarta Indonesia	**725** 439 2 154	KI	**1974** Sanyo Zosen K.K.—Mukaishima (677) 69,25 11,43 5,290 65,00 11,41 7,17 1 dk RW	**M General Cargo** Mchy.aft	Hanshin 6LUD35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7048623 WJ5311 275411 Rdr RTv	**ISABELLE** ex Alaska-81 ex Southern Service ex Sinclair Service **Oceaneering (Solus Division)** Long Beach, Ca United States of America	**199** 135 —		**1957** Hunt Shipyard—Harvey, La (18) 43,29 9,76 2,540 39,98 3,05 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 240V 60Hz a.c. Fuel (d.o.) 11kn
5079018 HO4389 10664-81A Df Pfd Rdr RTv	**ISACAR I** ex Container Enterprise-88 **Carib Ocean Shipping Inc.** Panama Panama	**886** 415 1 219	**✠100A1** CS 7/85 **✠LMC** EL q $1\frac{11}{16}$"SQ FN 1413 (GL)	**1958**-4 Ailsa SB. Co. Ltd.—Troon (500) 80,09 12,78 4,084 74,68 12,20 6,71 F 9,2 2 dks RW rf 457 Coll BH to U dk 4 to 2nd dk WB429t incl. DTf80t **SURVEYS OVERDUE — CLASS SUSPENDED 8/5/87**	**M General Cargo** 2 Ho 9,7 31,7 ER 1 TwD G.1 388 TEU 47 C.Ho 24/20' C.Dk 23/20' 3 Ha (stl) (5,4 × 5,4) (14,1 14,1 × 9,4) ER	Polar M48M Oil 2SA 8Cy. 340 × 570 geared to sc. shaft 1 103kW (1 500bhp) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 51,0t (d.o.) 10kn
7126786 GPIV 303243 A 678 Esd Pfd Rdr RT	**ISADALE** **Paul Whiteside, Stephen A. Whelan & David Chilvers** Aberdeen United Kingdom	**117** 43 65	✠Classed LR until 12/2/82	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 15kW 415V 50Hz a.c. 11kn
6418766 Df Esd Gc Pfd Rdr RTm/h/v	**ISADORE HECHT** ex Clyde Firth-80 ex Vikfrio-74 ex Thorsoy-72 **Del Monte Fresh Fruit International Inc.** Panama Panama	T.Mk **4 134** 2 196 6 198	BV (NV)	**1964** A/S Framnaes M/V—Sandefjord (166) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 254	**M Refrigerated Cargo** Ice strengthened 4 Ho 23,5 18,2 ER 16,7 23,5 In.7 348 4 Ha (stl) (7,3 7,0 × 4,4) ER (7,0 7,0 × 4,4) 8W Der 8(5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Marinens Hovedverft Horten Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 402,0t (hvf)-29,5pd 19kn
7216440 WX5893 503577 RT	**ISAFJORD** ex Dolores Chouest-78 ex Rita Candies-66 **Isafjord Fishing Co.** Seattle, Wa United States of America	**198** 135 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (399) 11,61 2,998 47,12 3,51 1 dk conv Deck Cargo Supply Ship 78	**TM Fishing**	2 Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7393705 OWYM D2284 Df Esd Pfd Rdr RT	**ISAFOLD** **P/R Isafold** Niels Jensen & Co. Hirtshals Denmark	**499** 204 —	NV	**1974** Kvina Verft A/S—Flekkefjord 49,76 9,56 42,98 9,53 7,32 2 dks rf 1245 BK 127	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Rubbestadneset Gen 2 × 125kW 1 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7740946 LYCE M-33709	**ISAKOVO** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**187** 48 80	RS	**1979** .............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8VD36/24A-1 Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8124321 CB2205 Esd RTh/v	**ISAR** **Nortemar Ltda.** Iquique Chile	**189** 83 319	(GL)	**1981** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (24) 31,02 8,03 3,801 27,01 8,01 4,22 1 dk	**M Fishing** Stern Trawler Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reduction geared to sc. shaft 930bhp (684kW) Cummins Engine Co. Inc. U.S.A. 12kn
8903105 DCUU Df Esd Gc Pfd Rdr RTm/h/v SatNav	**ISARTAL** **Ems-Trans Schiffahrtsges. m.b.H. & Co. KG m.s. "Isartal"** Haren/Ems Federal Republic of Germany	*2 369* *952* 2 760	GL	**1989** Hermann Suerken GmbH & Co. KG. —Papenburg (368) 87,90 (BB) 12,90 4,453 81,00 12,80 7,10 F 6,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.4 650 B.4 632 TEU 144 C. 144/20' 1 Ha (stl) (56,5 × 10,1) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 600kW (816bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 93,6kW 1 × 39,2kW 380V a.c. Thw. thrust propeller fwd 11,8kn
8114637 8KOI 125954 Df Esd Gc Pfd Rdr RT	**ISAZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**536** — —		**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (473) 67,80 7,92 2,790 63,00 7,90 4,40 2 dks	**TM Patrol Ship**	Niigata 6MG31EX 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata 2 Controllable pitch propellers
6516506 OXIS D-350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Industriministeriet)** Government of The Kingdom of Denmark (Sofartsstyrelsen) (Danish Maritime Authority) Kobenhavn Denmark	**3 019** 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	B&W 12-26MTBF-40V 6 Vee Oil 4SA each 12Cy. 260 × 400 total 10 500bhp (7 723kW) driving 6 gen. each 1 370kW 750V a.c. connected to 4 elec. motors fwd each of 870shp (640kW) 4 elec. motors aft each of 1 750shp (1 287kW) & sc. shafts Holeby Dieselmotor Fabrik A/S Holeby Gen 4 × 328kW 380V 50Hz a.c. 4 propellers aft, 2 fwd Fuel 580,0t (d.o.)-20,0pd 16,5kn

5231874 LLMX 14348 Df Esd Pfd Rdr RT	**ISBJORN** ex Hardy-88 ex Polara-88 ex Olden Junior-86 ex Melshorn-83 **Fangst og Fiske A/S** Harstad Norway	**468** 209 203	NV	**1956** A. M. Liaaen Skibs. & M/V.—Alesund (94) 42,45 7,52 3,506 37,37 7,50 6,10 2 dks BK 119 len 57	**M General Cargo/ Sealer** Ice strengthened 2 Ho 3 Ta ER 6 Ha ER	Deutz Oil 4SA 8Cy. 320 × 450 1 420bhp (1 044kW) NE 67 Kloeckner Humboldt Deutz Gen 1 × 150kW 1 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 51,0t (d.o.)
6502074 SHBE Esd Rdr RTv	**ISBJORN** **Oskarshamns Stads Hamnforvalting** Oskarshamn Sweden	**153** 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/ Icebreaker**	MaK Oil 2SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
5301409 INVO 1372 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Umberto Patalano** Napoli Italy	**1 412** 1 137 3 453	RI ✠Classed LR until 4/67	**1948**-7 Wm. Denny & Bros. Ltd.—Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry**	Deutz 2 Oil 4SA each 8Cy. 420 × 660 3 600bhp (2 648kW) NE 55 Kloeckner Humboldt Deutz
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **FILA S.p.A.** Napoli Italy	**997** 493 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (54) 78,03 12,63 4,801 74,53 12,40 5,52 2 dks rf 102 BK 203 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 77	**TM RoRo Cargo/Ferry** Deck Cargo 1000P Ice strengthened Side doors	MWM 2 Oil 4SA each 8Cy. 400 × 750 3 960bhp (2 913kW) NE 67 Motorenw. Mannheim A.G. (MWM)
8137990 IOWI 849	**ISCHIA FERRY** ex LCT R. N. Air 3 F **Buono Beniamino ed Altri** Napoli Italy	**394** 118 —	(RI)	**1942** Stockton Construction Co.—Stockton-on-Tees 54,97 11,59 1,180 53,90 11,56 1,60 1 dk conv Tank Landing Craft — conv Aircraft Lighter —	**M Ferry** —dk P	Deutz Vee Oil 4SA 12Cy. 135 × 160 1 030bhp (758kW) NE 74 Kloeckner Humboldt Deutz
7522411 TCKW 4400 Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*26 304* *13 981* 45 472 T/cm 48,5	AB	**1976** Tsuneishi Zosen K.K.—Numakuma (350) 190,00 (BB) 11,951 183,01 29,51 17,02 F 15,3 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,6 27,8 17,4 27,8 29,0 ER G.53 184 B.51 762 5 Ha (stl) (15,4 16,9 10,1 16,9 16,9 × 14,5) ER	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 600kW
7946916 175 Gc Rdr RTv	**ISDEMIR-1** **Iskenderun Demir Celik** Iskenderun Turkey	**186** 52 —		**1973** ....Leningrad 29,32 — 25,20 8,31 4,35 1 dk	**TM Tug**	Russkiy 2 Oil Russkiy-Diesel Works
6915609 V2PR Df Esd Gc Rdr RTm/v	**ISE** ex Isar-88 **Whiteship Co. Ltd.** Maritim Befrachtung & Reederei AG Hamburg Antigua & Barbuda	T.Mk **499** 339 1 250 **999** 717 2 519	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (638) 74,07 10,83 3,953/5,058 68,28 10,80 6,05 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 426 B.2 160 1 Ha (stl) (40,1 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Fuel 122,0t (d.o.)
7403196 DGLI Esd Rdr RTv	**ISE** ex Courageux ex Ise-87 **Petersen & Alpers** Hamburg Federal Republic of Germany	**171** — —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 26,17 8,84 2,801 24,82 8,79 3,61 1 dk	**TM Tug** Tractor Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers
7370210 JRQE 117542 Df Esd Gc Pfd Rdr RTv SatCom 1201247 JRQE	**ISE MARU** **Shoyo Kaiun K.K.** Tokyo Japan	**134 684** 99 748 258 081 T/cm 161,3	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2343) 337,02 54,54 20,032 320,02 54,51 27,01 1 dk Bow/CM 166 Diam. 0,850 MH 1,2	**M Tanker** CBT COW IGS 14 Ta ER L.(oil) 319 954 HeCls. ptB ptC 4 Cargo pumps total 18 000T/hr	Pielstick Vee Oil 4SA 16Cy. 570 × 620 24 000bhp (17 653kW) NE 87 Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 800kW 450V a.c.
8319407 JH3003 127545	**ISE MARU** **Isewan Ferry K.K.** Toba, Mie Pref. Japan	**1 131** — 455		**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (488) 64,32 (BB) 3,301 60,03 13,01 4,53 1 dk	**TM RoRo Cargo/Ferry** 583dk P	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 10,5t (d.o.) 39,0t (i.f.o.)-11,0pd
8014083 JG4112 121908 Df Esd Pfd Rdr RT	**ISE MARU** **Cosmo Kaiun K.K.** Tokyo Japan	**699** — 1 765	NK	**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1400) 71,46 4,622 65,00 11,00 5,01 P 15,0 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 200	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 74,75kW
8304048 JM5281 126921	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**697** — 2 099		**1983** K.K. Matsuura Zosensho—Kinoe (307) 76,71 4,911 72,01 12,01 7,01 1 dk	**M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8202147 JG4241 125918	**ISE MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**281** 95 —		**1982** Kanagawa Zosen—Kobe (238) 35,01 3,201 30,51 9,61 4,22	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8115021 JI3111 125122 RT	**ISE MARU** **Genkai Kisen K.K.** Osaka Japan	**199** — 350		**1981** Suzuki Shipyard Co. Ltd.—Yokkaichi (361) ... ... 43,52 7,31 3,36 1 dk	**M Tanker** Chemical 6 Ta ER L.298	Yanmar Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd.
8035881 JK4287 124635 Rdr RT	**ISE MARU** ex Shinyamashiro Maru-84 **Tsuyoshi Okimoto** Kurahashi, Hiroshima Pref. Japan	**182** — 412		**1981** K.K. Mochizuki Zosensho—Kinoe (116) *39,99* 3,010 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil
7727841 JG3714 121485 Gc Rdr RT	**ISE MARU** ex Kakuyo Maru No. 12-89 **Nikko Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**149** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (638) 37,77 2,450 32,01 6,80 3,03 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd.

7353781 Rdr RT	**ISE MARU** **Government of The People's Republic of China**	**134** 51 —		**1973** Nagasaki Zosen K.K.—Nagasaki (371) 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7031010 Df Pfd Rdr RT	**ISE MARU** ex Ebisu Maru No. 25-84 **K.K. Kintsu**	**114** — —		**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (783) 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
8625143 JK4470 127917 RT	**ISE MARU No. 1** ex Shinkofuku Maru-89 **Shotaro Hattori** Tateyama, Chiba Pref. Japan	**199** — —		**1987** Sanyo Dock K.K.—Onomichi *44,99* 11,00 5,31 1 dk	**M Sand Carrier**	Oil Japan
7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Mie Pref. Japan	**499** 318 956		**1973** K.K. Kakimoto Zosensho—Hinase (215) 53,95 4,301 49,00 9,71 4,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 1 273	Sumiyoshi Oil 1 000bhp (736kW) Sumiyoshi Tekkosho Japan 10,5kn
8717659 JL5691 129979	**ISE MARU No. 8** **Y.K. Konishi Gumi** Kanonji, Kagawa Pref. Japan	**308** 871		**1988** Sanuki Zosen Tekkosho K.K.—Takuma (1182) 51,82 (BB) 4,009 47,91 11,00 5,31 2 dks	**M Sand Carrier** 1 Ho ER G.399 1 Ha ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8620791 JD2603 127121 RT	**ISE MARU No. 58** **Aramata Suisan K.K.** Nemuro, Hokkaido Pref. Japan	**127** — —		**1984** K.K. Honma Zosensho—Niigata ... ... 29,90 6,20 2,49 1 dk	**M Fishing** Tuna	Oil Japan Fuel (d.o.)
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Kofuku Senpaku K.K.** Yokkaichi, Mie Pref. Japan	**199** — 450		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (310) 3,401 38,03 8,51 3,61 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6L26BSH Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
8630930 JH3143 128494 Rdr RT	**ISEJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Mie Pref. Japan	**197** — —		**1987** Kanbara Zosen K.K.—Onomichi 7,12 33,10 7,10 2,40 1 dk rf nil	**M Ferry** —P	2 Oil (p) Japan (s) — × Japan
5051224 LFWT 17885 Df Esd Gc Rdr RTh	**ISELIN** ex Kaba-87 ex Dorinda-73 ex Bremer Flagge-72 **Per Gunnar Helmersen** Drammen Norway	**299** 150 575	(GL)	**1955** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (376) 52,96 8,51 3,163 50,12 8,50 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,7 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 1,5kW 24V d.c. Fuel 28,5t (d.o.) 10kn
7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Aichi Pref. Japan	**542** — 1 000		**1971** Shimoda Dockyard Co. Ltd.—Shimoda 49,00 3,801 47,50 9,50 4,81 1 dk Diam. 0,305	**M Tanker** 8 Ta ER 2 Cargo pumps total 1 000T/hr	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan Fuel 20,0t (d.o.) 11kn
7928835 FPSI 544858 Df Esd Rdr RT	**ISERAN** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 450	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/01) 34,02 8,01 3,501 31,02 7,92 4,27 2 dks	**M Fishing** Stern Trawler	Crepelle 6PSN3 Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille
7347811 ELMW3 9258 Df Esd Gc Rdr RTm/v SatCom 1243561	**ISEULT** **Marine Transport Corp. (MATRACOR)** Total Compagnie Francaise de Navigation (T.C.F.N.) Monrovia Liberia	**134 778** 117 270 280 086 T/cm 162,5	BV	**1974** Ch. de l'Atlantique—St. Nazaire (Q25) 343,01 51,82 21,351 330,69 51,80 27,03 1 dk Bow/CM 166 Diam. 0,800 MH 2,1	**S Tanker** COW IGS 15 Ta ER L.(oil) 369 000 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 9 423,0t (o.f.) 158,0t (d.o.)-170,0pd 15kn
7856642 JG3506 117719 Df Esd Gc Rdr RT	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — —		**1975** Mitsubishi Heavy Industries Ltd.—Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 5,0t (d.o.) 22kn
7378145 EPPR	**ISFAHAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**168** 49 134	✠100A1 tug Persian Gulf service ✠LMC EL B ¾"U2 FN 266	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 220V 50Hz a.c.
7039438 JWZF 17606 Df Esd Gc Pfd Rdr RT	**ISFJORD** ex Myrefisk I-86 **A/S Isfjord** Sortland Norway	T.Mk **299** 113 241	(NV)	**1970** Kaarbos M/V A/S—Harstad (67) 45,45 9,25 4,490 40,57 9,17 6,51 2 dks rf 1499 BK 102 len 74	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,7) ER	Wichmann Oil 2SA 6Cy. 300 × 450 993kW (1 350bhp) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
7357610 RT	**ISHA-KHAN** **Bangladesh Railways Board** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
9003665 JG4862 131206 RT	**ISHIDA MARU** **Y.K. Ishidamaru Gyogyo** Kashima, Ibaraki Pref. Japan	**281** — 487		**1990** K.K. Izutsu Zosensho—Nagasaki (985) 56,71 (BB) 3,920 48,00 8,90 4,40 1 dk	**M Fishing**	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd. Osaka Controllable pitch propeller
8423428 JG4474 126875	**ISHIDA MARU No. 51** **Y.K. Ishidamaru Gyogyo** Hasaki, Ibaraki Pref. Japan	**222** — —		**1985** K.K. Watanabe Zosensho—Nagasaki (1066) *40,12* 7,60 3,61	**M Fish Carrier**	Oil Japan
8618504 JG4579 128931	**ISHIDA MARU No. 52** **Y.K. Ishidamaru Gyogyo** Hasaki, Ibaraki Pref. Japan	**317** — 600		**1987** K.K. Izutsu Zosensho—Nagasaki (927) 54,56 (BB) 9,30 4,244 46,00 8,91 4,55 1 dk	**M Refrigerated Cargo Fish Carrier** In.573	Yanmar 6Z280L-UT Oil 4SA 6Cy. 280 × 360 with clutches & sr geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd

8103810 Rdr RT	**ISHIDA MARU No. 53** **Shun Tian Fishing** China*	**220** — —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (357) 43,26 7,35 2,652 35,79 7,05 3,03 1 dk	**M Fishing** Seiner Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo
8132122 JG3909 126015 RT	**ISHIDA MARU No. 56** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**236** — —		**1982** K.K. Watanabe Zosensho—Nagasaki (885) *38,50* 7,61 3,10 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. Yanmar Diesel Engine Co. Ltd.
8303721 JG4323 126032	**ISHIDA MARU No. 57** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**189** — —		**1983** K.K. Izutsu Zosensho—Nagasaki (872) 45,22 (BB) 7,80 0,410 38,61 7,41 3,15 1 dk	**M Fishing** Ref 7 Ho ER In.303 7 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches & sr rever geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd.
8820389 JG4592 128945 RT	**ISHIDA MARU No. 61** **Y.K. Ishidamaru Gyogyo** Hasaki, Japan Ibaraki Pref.	**335** — 694		**1989** K.K. Izutsu Zosensho—Nagasaki (963) 58,00 (BB) 9,35 4,050 49,90 8,90 4,55 1 dk	**M Fish Carrier** In.663	Yanmar Oil 4SA 8Cy. 280 × 360 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd.
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Ferry K.K. (Pacific Ferry Co. Ltd.)** Nagoya, Japan Aichi Pref.	**12 888** — 5 422		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (387) 188,40 (BB) 24,01 6,300 162,01 23,98 9,71 RW rf 152 len 80	**TM Passenger/RoRo Cargo/Ferry** 905P	MAN 2 Vee Oil 4SA each 14Cy. 520 × 550 27 580bhp (20 287kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 880kW 450V 60Hz a.c. Fuel 67,0t (d.o.) 539,0t (i.f.o.)-94,0pd
7527710 JPXO 119122 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** 131 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,82 2,690 57,67 7,80 4,30 2 dks	**TM Patrol Ship** Mchy.aft	Fuji 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd.
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo Japan	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to sc. sh 2 600bhp (1 912kW) Daihatsu Kogyo Gen 2 × 90kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 72,5t (hvf)-11,0pd
8323599 7KZN 126854 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Hokushin Senpaku Kaisha Ltd.** Tokyo Japan	*2 829* *1 626* 3 984	NK	**1984** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1636) 93,88 6,117 86,52 16,01 8,26 P 19,6 F 7,7 2 dks	**M Refrigerated Cargo** 3 Ho ER In.3 963 3 Ha (stl) (each 7,1 × 6,0) ER Der 3(5)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 677,5t (hvf)-11,0pd
8622660 JL5211 127443 RT	**ISHIKARI MARU** **Sasaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** — 2 092		**1984** Yamanaka Zosen K.K.—Namikata (273) 80,83 4,480 75,01 13,20 7,75 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 92,36 14,03 5,541 14,00 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to elec motor & geared to sc. shaft Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c.
7115892 EWMF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 E made69 fitted71 VEB Schwermasch. "Karl Liebknecht" (SKL)
6501719 JI2091 96463 RT	**ISHIMOTO No. 5** ex Osaka Maru-88 **K.K. Ishimoto** Sakai, Japan Osaka Pref.	**189** — —		**1964** Osaka Zosensho—Osaka (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 2 × 24kW 220V a.c. Fuel 17,5t
8616946 JK4715 128037 Rdr	**ISHITEGAWA** **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**699** — 235 T/cm 4,8		**1987** Kanda Zosensho K.K.—Kawajiri (301) 55,91 14,03 2,771 50,02 14,00 3,81 1 dk	**TM RoRo Cargo/Ferry** 355dk P Bow ramp Stern ramp Bow ramp L 3,15 W 4,70 Stern ramp L 2,75 W 5,50 Lane Length 117 Clear height 4,10 Cars 4 Lorries 6 Trailers 8	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 210bhp (1 626kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 180kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 31,0t (d.o.)-8,5pd
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** — —		**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.
5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**560** 280 277		**1957** Hitachi Zosen—Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 354P 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	Hanshin Oil 4SA 7Cy. 370 × 520 1 040bhp (765kW) Hanshin Nainenki Kogyo Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd
5049374 4QQP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd.—Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Crossley Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Gen 1 × 15kW Fuel 25,5t (d.o.)
5220992 1215 Esd Rdr RT	**ISIDE** ex Marchegiani Secondo-66 **Pat First Shipping Ltd.** Valletta Malta	**191** 93 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66 1 dk	**Wood M Fishing** Side Trawler	Ansaldo Oil 4SA 7Cy. 265 × 410 360bhp (265kW) Ansaldo S.p.A.
7392050 IUVS 105 Esd RT	**ISIDE** **Angelo Broschi** Portoferraio Italy	**103** 37 —		**1974** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Crepelle Oil 4SA 6Cy. 260 × 280 555bhp (408kW) Crepelle et Cie.

7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	 RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 11,25kn
7362914 EGXR 473 Rdr RT	**ISIDRE NONELL** **Boat Services S.A.** Barcelona Spain	**108** 100 201	 RI (BV)	**1975** Union Naval de Levante S.A.—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug** Fire-fighting	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 Cons. Echevarria Bermeo Gen 1 × 48kW 220V 50Hz a.c. 11kn
227472 J8JI 2399 Esd Gc Rdr RTv SatCom	**ISIPINGO** ex Oil Messenger-88 **Lilian Shipping Ltd.** Pentow Marine (Pty.) Ltd. Kingstown St. Vincent and the Grenadines	*224* *67* —	 BV (AB)	**1983** Master Boat Builders, Inc.—Bayou la Batre, Al (62) 35,51 2,918 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Tug/ Mooring Tender** for offshore installations	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 12kn
7009419 P3VM3 709088 Df Esd Gc Rdr RTh/v	**ISIS** ex Odysseas H-90 ex Mercur-89 ex Archimidis-84 ex Hae Duck No. 3-80 ex Federal Yodo-79 **Medluck Shipping Ltd.** Pontoporia Offshore Ltd. Limassol Cyprus	*11 248* *6 277* 19 078	**✠100A1** SS 6/88 **✠LMC** EL D† 2$\frac{7}{16}$"U2 FN 5155 (KR)	**1970**-2 Osaka Zosensho—Osaka (299) 154,34 (BB) 22,86 9,183 146,01 22,80 12,50 P 29,0 F 11,6 1 dk rf nil NS 6BH WB5448t incl. Comb. btm & STs in holds 2321t, topside tanks in holds 2375t	**M Bulk Carrier** 4 Ho 14,7 26,9 26,9 26,9 ER G.22 600 B.21 800 4 Ha (stl) (14,7 17,2 17,2 17,2 × 10,9) ER Der 4(30)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 570,0t (hvf) 15kn
7347172 SUNZ 1343 Df Esd Gc Pfd Rdr RTv SatCom 1622416	**ISIS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 891** 2 801 8 230	 AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00 (BB) 17,84 7,832 121,01 17,81 9,81 P 44,9 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.10 775 B.9 780 L.311 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
8315970 3RVB RT	**ISIS** **La Societe d'assistanse et de Ravitaillement Offshore Tunisie (SAROST)** Tunis Tunisia	**495** 137 417	 BV	**1985** Ch. & At. de la Perriere—Lorient (338) 43,01 3,890 40,01 10,01 4,50 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Crepelle 8PSN3 2 Oil 4SA each 8Cy. 260 × 280 Soc. Crepelle France
7728211	**ISIS** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**350** — 500	 (AB)	**1979** Arab Contractors Marine Workshops—Ismailia (1505) 47,50 7,50 2,701 47,00 7,21 3,31 1 dk	**TM Tanker** Water 6 Ta ER	Kelvin TA8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 560bhp (412kW) GEC Diesels Ltd. United Kingdom Gen 1 × 20kW 9kn
8318180 PBXD RT	**ISIS** **Government of The Kingdom of The Netherlands (Ministrie van Landbouw en Visserij)** 's Gravenhage Netherlands	*181* *54* —		**1983** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4651)) 28,02 7,60 2,501 25,68 7,41 3,43 1 dk	**M Research/Fishing** 1 Ho 1 Ha (stl)	Stork DRO218K Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 588kW (799bhp) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller Thw. thrust propeller fwd
8819897	**ISIS II** **Queensland Marketing Pty. Ltd.** Brisbane, Queensland Australia	**155** — —	 NV	**1988** Lloyd's Ships Holdings Pty. Ltd.—Brisbane, Queensland (09) 27,70 2,500 - 5,60 2,55 1 dk	**TM Tender**	M.T.U. 2 Oil 4SA each 6Cy. 165 × 185 geared to sc. shafts 1 148kW (1 561bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 60kW 1 × 30kW 415V 50Hz a.c.
5247524 9HBB2 Df Esd Rdr RTm/h	**ISKANDAR M** ex Kythera Bridge-85 ex Ritsa M-84 ex Solon-79 ex Nashira-77 **Jamil Shipping Co. Ltd.** Valletta Malta	T.Mk **757** 334 1 190	**✠100A1** SS 10/88 Mediterranean, Black and Red Sea service **✠LMC** **UMS** EL o 1$\frac{3}{8}$"SQ FN 1204	**1961**-6 Boele's Schps. & Mchf. N.V.—Bolnes (991) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 2 dks RW rf nil Coll BH to U dk, 3 to 2nd dk WB305t	**M General Cargo** 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 19,8 × 5,0) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 3 × 55kW 220V d.c. Fuel 148,5t (d.o.) 12kn
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 24 955 T/cm 34,5	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka (233) 174,00 24,08 10,061 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25 Bow/CM 90 Diam. 0,350 MH 1,2	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 HeCls. CptB 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75) 3 Cargo pumps total 2 400T/hr	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 350kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	 RS	**1977** .............U.S.S.R. 54,74 (BB) 9,53 4,180 5,19 1 dk	**M Research** Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,5kn
8418667 UTFS M41971 Df Esd Gc Rdr RTm/h/v SatNav	**ISKATEL-2** **U.S.S.R. -"Soyuzmorgeo"** Murmansk U.S.S.R.	*878* *263* 67	 RS	**1986** Stocznia "Wisla"—Gdansk (MGS/01) 49,30 18,22 1,600 44,50 - 3,70 1 dk	**TM Research** Geophysical Twin Hull	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 dr geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan Gen 4 × 160kW 2 Controllable pitch propellers 11,25kn
8418679 UTUY M-41996 Df Esd Gc Rdr RTm/h/v SatNav	**ISKATEL-3** **U.S.S.R. -"Soyuzmorgeo"** Novorossiysk U.S.S.R.	*878* *263* 143	 RS	**1987** Stocznia "Wisla"—Gdansk (MGS/02) 49,30 18,20 1,780 44,50 - 3,70 1 dk	**TM Research** Geophysical Twin Hull	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 dr geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan Gen 4 × 160kW 2 Controllable pitch propellers 11,25kn
8418681 UVWM M-42035 Df Esd Gc Rdr RTm/h/v	**ISKATEL-4** **U.S.S.R. -"Soyuzmorgeo"** Korsakov U.S.S.R.	*878* *263* 143	 RS	**1988** Stocznia "Wisla"—Gdansk (MGS/03) 49,30 18,20 1,600 44,50 - 3,70 1 dk	**TM Research** Geophysical Twin Hull	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 dr geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan Gen 4 × 160kW 2 Controllable pitch propellers 11,25kn

8418693 UOVN M-42374 Df Esd Gc Rdr RTm/h/v	**ISKATEL-5** **U.S.S.R. -"Soyuzmorgeo"** Murmansk U.S.S.R.	*878* *263* 160	RS	**1989** Stocznia "Wisla"—Gdansk (MGS/04) 49,30 18,20 1,800 44,50 - 3,70 1 dk	**TM Research** Geophysical Twin Hull	Sulzer 2 Oil 4SA each 6Cy. 200 × 240 dr geared to sc shafts 838kW (1 139bhp) H. Cegielski Gen 4 × 160kW 2 Controllable pitch propellers
5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (Turkiye Cumhuriyeti Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	✠**100A1** SS 9/86 tug Turkish coasting service ✠**LMC** EL (a) FN 128	**1958**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (120) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Deutz Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared to sc. shaft Kloeckner Humboldt Deutz
6916421 HPEE TCNT Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ISKENDERUN S** ex Egian Sea-89 ex Norwegian Sea-88 ex Benfri-78 ex Andwi-74 **Deniz Dokme Yuk Tasimaciligi A.S.** Istanbul Turkey	**19 257** 13 561 36 080 T/cm 44,8	BV (NV)	**1969** Haugesund M/V A/S—Haugesund (35) 216,14 22,92 10,986 206,15 22,86 14,94 P 42,4 B 24,1 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 20,2 18,5 18,6 18,6 18,6 18,6 18,6 18,6 ER G.44 686 B.42 999 8 Ha (12,8 12,5 12,8 12,8 12,9 12,8 12,8 12,8 × 12,8) ER 4W Cr 4(15)	Sulzer Oil 2SA 6Cy. 900 × 1550 11 033kW (14 999bhp) Sulzer Bros. Ltd. Gen 1 × 725kW 2 × 392kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 545,5t (hvf)-49,0pd
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,03 5,541 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motor & geared to sc. shaft Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c.
6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**662** 247 306	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1350) 49,00 9,53 4,452 40,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel 203,0t (d.o.)
7637838 HCBT TI-00-0148 Df Esd Gc Pfd Rdr RT AMVER	**ISLA BALTRA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 126** 3 799 9 700 **10 236** 5 757 11 744	AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B438/09) 160,99 (BB) 22,99 8,751/9,700 150,02 22,92 13,31 P 53,7 F 31,7 3 dks, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** Fixed-guides Side doors Ice strengthened 4 Ho -DTp&s 18,2 23,6 19,0 ER 15,0 10 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 198 C. 198/20' 7 Ha (stl) (8,9 12,8 19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 2 086,0t (hvf)-48,0pd
5330448 Df Esd Rdr RTm/h	**ISLA BOLIVAR** ex Yokamu-87 ex Villarrica-81 ex Situla-73 **Maritimas Del Occidente**	**799** 343 1 190	(NV) ✠Classed LR until 10/8/84	**1961**-10 Boele's Schps. & Mchf. N.V.—Bolnes (993) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 3 × 55kW 220V d.c. Fuel 148,5t (d.o.)
8312461 DZOE 231330 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**ISLA BONITA** ex East Breeze-90 **Sun Carriers Corp.** Star International Shipping Inc. Manila Philippines	*4 071* *2 449* 5 563	NK	**1983** Kitanihon Zosen K.K.—Hachinohe (178) 110,01 (BB) 16,44 7,465 100,44 16,40 9,45 F 30,8 3 dks	**M Refrigerated Cargo** 3 Ho ER 5 TwD In.6 070 3 Ha (stl) (7,6 7,6 7,0 × 6,1) ER Cr 3(4)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 500bhp (4 781kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 640kW Fuel 114,5t (d.o.) 836,0t (hvf)-22,0pd
7303140 Df Esd Pfd Rdr RT	**ISLA CAMILA** ex Okere-90 ex Poseidon-85 **Pesca Suriberica S.A.** Valparaiso Chile	**449** 220 —	BV	**1973** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (223) 54,28 9,43 4,001 48,47 9,20 6,46 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	De Industrie Oil 4SA 8Cy. 400 × 600 1 471kW (2 000bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Gen 2 × 260kW 3 × 179kW 380V a.c. Controllable pitch propeller
7915591 DVWE 226698 Df Esd Gc Pfd Rdr RT	**ISLA CEBU** ex Katapatan-89 **Isla Cebu Maritime Inc.** Magsaysay Lines Inc. Manila Philippines	**2 948** 884 3 778	NK	**1983** Philippine Dockyard Corp.—Mariveles (004) 87,81 5,888 80,00 14,50 8,60 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Niigata Oil 4SA 8Cy. 310 × 380 with clutches & sr ge to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Gen 3 × 144kW
7615347 EGWU Df Esd Gc Pfd Rdr RT	**ISLA COLOMBINA** ex Stud-90 ex Lux Highway-88 ex Guadalhorce-87 **Lineas Maritimas Hesperides S.A.** Spain	**2 361** 746 3 734	✠CLASS WITHDRAWN at Owners' request 1/91	**1980**-5 Ast. Construcciones S.A.—Rios (251) 101,50 (BB) 16,74 6,116 90,10 16,50 11,00 B 24,1 2 dks rf nil	**M RoRo Cargo** Stern door/ramp Mchy.aft	Deutz Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc shaft 5 700bhp (4 193kW) Hijos de J. Barreras S.A. Gen 1 × 400kW 2 × 320kW 380V 50Hz a.c. Fuel 149,5t (d.o.) 290,5t (hvf)-13,0pd
7922659 Rdr RT	**ISLA DE AROSA** **Transportes Maritimos Isla de Arosa** Vigo Spain	**264** 135 215	(BV)	**1980** Factoria Naval de Marin S.A.—Marin (02) 30,00 1,801 25,48 10,49 3,00 1 dk	**TM Ferry** Vehicles Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reduction gea sc. shafts 430bhp (316kW) Soc. des Moteurs Baudouin

7615359 EHHN Df Esd Gc Pfd Rdr RT	**ISLA DE CARTUJA** ex Stallion-89 ex Lux Causeway-88 ex Guadalmedina-87 **Naviera Jarugo S.A.** Vigo Spain	**2 361** 746 3 734	✠CLASS WITHDRAWN at Owners' request 3/12/90	**1980**-10 Ast. Construcciones S.A.—Rios (252) 101,50 (BB) 16,74 5,450 90,10 16,50 11,00 B 24,1 2 dks rf nil	**M RoRo Cargo** Stern door/ramp Mchy.aft	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 5 700bhp (4 193kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 400kW 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 149,5t (d.o.) 290,5t (hvf)-13,0pd 14kn
5202110 EDDZ 679 Df Esd Pfd Rdr RT	**ISLA DE FUERTEVENTURA** ex Lago Garda-85 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**902** 507 1 956	GL ✠Classed LR until 2/89	**1960**-11 S.A. Juliana Const. Gijonesa—Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 conv General Cargo 73	**M Container Ship** Fixed-guides TEU 91 C.Ho 62/20' C.Dk 29/20' incl. 18 ref. C. 3 Ha (stl) ER	M.T.M. M-835 Oil 4SA 8Cy. 350 × 460 1 728kW (2 349bhp) NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 160kW 2 × 80kW 220V 50Hz a.c. 12kn
7715331 EHZP Df Esd Gc Rdr RTm/h/v SatNav	**ISLA DE GRAN CANARIA** ex Loredo-86 ex Michelle S-83 **Naviera Guadiaro S.A.** Santander Spain	T.Mk **2 582** 1 816 4 733 **3 780** 2 649 5 939	GL ✠LR class withdrawn- Owners' request 3/89	**1980**-10 Astilleros del Atlantico S.A.—Santander (206) 106,86 (BB) 15,93 —/6,941 97,16 15,80 8,72 P 15,9 F 8,9 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	MAN 7L40/54A Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 218kW (4 375bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 160kW 1 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 619,0t (hvf)-15,0pd 13,5kn
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro-54 **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	(BV)	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 3 Ha (0,7 0,7 0,6 × 0,7) 1W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7529873 EDJF Df Esd Gc Rdr RTm/h/v	**ISLA DE LA GOMERA** ex Mathilda-87 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**1 123** 513 1 438	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1224) 90,71 14,00 4,450 82,40 13,81 9,40 2 dks	**M RoRo Cargo** 12bth D Stern door/ramp Lane Length 589 Clear height 4,00 Cars 200 Mchy.aft B.6 939	Crepelle 12PSN3 Vee Oil 4SA 12Cy. 260 × 280 reduction geared to sc. shaft 2 400bhp (1 765kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 140,0t (d.o.)-7,5pd 13kn
7355193 CL2134 Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Empresa de Navegacion Caribe** La Habana Cuba	**2 161** 1 036 422	RCB ✠Classed LR until 15/11/85	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152	**TM Ferry** 1000dk P	Niigata 8MG31EZ 2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared to sc. shafts 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 520kW 445V 60Hz a.c. 16,5kn
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of Cuba (Centro de Investigaciones Pesqueras)** La Habana Cuba	**1 556** 777 960	✠Classed LR until 2/9/83	**1967**-12 Soc. Espanola de Const. Nav.—Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991	**M Fishing** Stern Trawler Ref In.1 162	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 400V 50Hz a.c. 13kn
7614525 EHMH Df Esd Gc Pfd Rdr RT	**ISLA DE LA PALMA** ex Enebro-89 **Lineas Maritimas Hesperides S.A.** Huelva Spain	**1 598** 1 075 2 619	BV	**1978** Ast. de Huelva S.A.—Huelva (94) 83,22 5,111 75,65 13,21 6,30 1 dk	**M General Cargo** 1 Ho ER 4 Ha (stl) ER	MWM TBD501-6 Oil 4SA 6Cy. 360 × 450 1 821kW (2 476bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 144kW 380V a.c. 14,5kn
8208268 3EJQ3 4428 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1331704 PLAT AMVER	**ISLA DE LA PLATA** ex Cordillera Express-84 **Hapag-Lloyd A.G.** Transportes Navieros Ecuatorianos (TRANSNAVE) Panama Panama	*32 444* *12 298* 33 997	GL	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1026) 206,00 (BB) 32,26 11,699 198,30 32,20 18,83 F 18,6 1 dk	**M Container Ship** Fixed-guides Ref Ice strengthened 6 Cell. Ho 30,5 15,1 28,2 33,0 30,3 ER 13,6 TEU 1938 C. 1938/20' (40') 10 Ha (stl) ER 1 Ha (stl) 20 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(40)	B&W 5L90GBE Oil 2SA 5Cy. 900 × 2180 15 100bhp (11 107kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 1 × 2200kW 2 × 1500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 328,5t (d.o.) 3 519,0t (hvf)-57,0pd 18,5kn
7386001 EGNR Df Esd Gc Rdr RT	**ISLA DE LOBOS** ex Luis Alvarez-85 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**680** 436 1 031	✠**100A1** SS 12/87 ✠**LMC** - EL J 1"U2 FN 733	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 1 200bhp (883kW) Internacional Diesel S.A. Zumaya Gen 2 × 24kW 380V 50Hz a.c.
7529885 EEDO Df Esd Gc Rdr RT	**ISLA DE LOS VOLCANES** ex Luberon-87 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Stern door Lane Length 348 Cars 200 Mchy.aft	Pielstick 8PA6L280 Oil 4SA 8Cy. 280 × 290 3 000bhp (2 207kW) Alsthom-Atlantique Montoir, St. Nazaire Controllable pitch propeller Fuel 156,5t (d.o.) 14kn
8809957 EHAX RT	**ISLA DE SALTES PRIMERO** **Manuel Fernandez Gey** Spain	*174* — 150	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (440) 3,650 27,01 7,92 5,41	**M Fishing** Stern Trawler Ref In.156	Deutz SBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft 441kW (600bhp) Kloeckner Humboldt Deutz Koeln 11kn
8819445	**ISLA DE SALTES SEGUNDO** **Jose Cordero Rodriguez y J. Jimenez Puente** Huelva Spain	*184* — 150	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (444) 3,650 27,01 7,92 5,41	**M Fishing** Stern Trawler Ref In.156	Deutz RSBA16M528 Vee Oil 4SA 16Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft 368kW (500bhp) Kloeckner Humboldt Deutz Koeln 11kn
5137808 HO5734 2511-72C Df Rdr RT	**ISLA DE SAN ANDRES** ex Don Fred ex Gulfoba-71 ex Unoba-58 ex Y 42 **Transportes del Mar S.A.** Panama Panama	**634** 332 1 039	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (17) 54,87 9,20 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 1 278	Fairbanks, Morse 2 Oil 2SA each 6Cy. 255 × 320 480bhp (353kW) Fairbanks Morse & Co. Beloit, Wi Fuel 36,5t 7kn
7386025 EGSV Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**138** 71 —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 580bhp (427kW) Fabrica de San Carlos S.A. San Fernando
7020267 EDHQ 3194 Df Esd Pfd RT	**ISLA DE SANTA** **Pesquerias Segade Vinagre** La Coruna Spain	**217** 87 —	(BV)	**1969** S.A. Balenciaga—Zumaya (177) *35,51* 3,620 32,01 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER	M.T.M. Oil 4SA 8Cy. 295 × 420 900bhp (662kW) E made74 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller Fuel 80,5t (d.o.) 11,5kn

8701179 EDZD Rdr RT	**ISLA DE TAMBO** **Garsa S.A.** Vigo Spain	*779* *233* 560	BV	**1988** Construcciones Navales P. Freire S.A.—Vigo (297) 9,66 3,801 44,05 9,52 6,50 1 dk	**M Fishing** Stern Trawler Ref In.540	A.B.C. Oil 4SA 8Cy. 256 × 310 with flexible couplings & sr geared to sc. shaft 1 269kW (1 725bhp) Anglo-Belgian Corporation N.V. Controllable pitch propeller
7615323 EHSH Df Esd Gc Pfd Rdr RT	**ISLA DE TENERIFE** ex Portbury-87 ex Guadalaviar-86 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**2 361** 746 3 734	GL (AB) ✠Classed LR until 15/2/86	**1979**-11 Ast. Construcciones S.A.—Rios (249) Cmd.**1981**-11 101,50 (BB) 16,74 6,116 90,10 16,50 11,00 B 24,1 2 dks rf nil	**M RoRo Cargo** 3cbn Stern door/ramp L 7,25 W 12,00 Lane Length 794 Clear height 4,20 Cars 310 Mchy.aft	Deutz RBV12M Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 4 193kW (5 700bhp) Hijos de J. Barreras S.A. Gen 1 × 400kW 2 × 320kW 1 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,5t (d.o.) 290,5t (hvf)-13,0pd
7940704 Df RT	**ISLA DE TRIS III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (6) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Cummins Oil 4SA 12Cy. 140 × 152 reverse reduction gea to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c.
7940716 Df RT	**ISLA DE TRIS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**100** 62 —	(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (4) ... ... 21,34 6,02 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction gea to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c.
7321116 EDJK Gc Pfd Rdr RTv	**ISLA DEL HIERRO** ex Duchess of Holland-87 **Lineas Maritimas Hesperides S.A.** Las Palmas Spain	**982** 488 1 524	BV	**1973** Schpsw. "Friesland" B.V.—Lemmer (67) 78,47 14,53 4,198 68,81 14,28 8,92 2 dks	**M RoRo Cargo** Livestock 6cbn 12bth P Lane Length 350 Cargo Width 6,60 Clear height 4,20 1 Ho ER	MWM TBD441V Vee Oil 4SA 12Cy. 230 × 270 reverse reduction geared to sc. shaft 1 986kW (2 700bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 4 × 80kW 380V a.c. Fuel 145,0t (d.o.)-10,5pd
6820816 OWUF Df Esd Pfd Rdr RT	**ISLA DOLORES** ex Narssalik-90 ex Karl Snorre-87 ex Bjornoybuen-70 **Pesca Suriberica S.A.** Valparaiso Chile	**340** 104 —	(NV)	**1968** Kleven M/V A/S—Ulsteinvik (17) 36,50 7,19 3,933 31,63 7,17 2 dks rf 1300 BK 132 len 75	**M Fishing** Side-fishing Ref 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) NE made79 fitted81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha Gen 1 × 400kW 1 × 140kW 1 × 38kW 230V 50Hz a.c.
7809687 HCEN Df Esd Gc Pfd Rdr RT AMVER	**ISLA FERNANDINA** ex Rio Esmeraldas-89 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **5 065** 2 705 8 040 **6 988** 4 085 9 344	AB (NV)	**1979** Drammen Slip & Verk.—Drammen (90) 144,46 (BB) 18,04 —/9,011 135,21 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf nil	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 044 TEU 36 C. 36/20' 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) A/S Horten Verft Gen 3 × 600kW 440V 60Hz a.c. Fuel 172,0t (d.o.) 1 219,5t (hvf)
7724289 HCJH Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ISLA FLOREANA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 677** 7 249 15 472	AB (GL)	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/02) 169,86 (BB) 23,22 9,460 157,99 23,17 13,31 P 45,5 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd
7812634 HCOE Df Esd Gc Pfd Rdr RT AMVER	**ISLA GENOVESA** ex Rio Chone-88 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **5 064** 2 716 9 100 **6 976** 4 070 9 300	AB (NV)	**1980** Drammen Slip & Verk.—Drammen (91) 144,43 (BB) 18,04 5,023/9,202 133,74 18,01 11,61 F 37,8 3 dks, 4th dk in Nos. 1 & 2 holds rf nil	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 044 TEU 36 C. 36/20' 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) A/S Horten Verft Gen 3 × 600kW 440V 60Hz a.c. Fuel 172,0t (d.o.) 1 219,5t (hvf)
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Naviera Lanzarotena S.A. (NALANZA)** Arrecife Spain	**446** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 400 809kW (1 100bhp) Hijos de J. Barreras S.A. Gen 3 × 488kW 380V a.c. Fuel 205,5t (d.o.)
8310530 LQOK 2685F Df Esd Gc Rdr RTv SatNav SatCom	**ISLA GRAN MALVINA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	*18 943* *6 060* 24 515 T/cm 100,2	NK	**1987** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (65) 197,70 (BB) 10,021 183,22 28,41 12,35 F 26,0 2 dks	**M Container Ship** Fixed-guides 8 Ho ER TEU 1226 C.Ho 568/20' C.Dk 658/20' incl. 178 ref C. 15 Ha (stl) ER Cr 4(36)	Sulzer Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 4 × 1310kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 624,0t (d.o.) 1 866,5t (hvf)
7408366 CB3823 Df Esd Gc Pfd Rdr RT	**ISLA GUAFO** ex Eikyu Maru No. 26-88 **Pesquera Guafo S.A.** Valparaiso Chile	**299** 130 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1330) 48,39 (BB) 8,82 3,150 42,60 8,79 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft In.485	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 250kW 225V a.c. Controllable pitch propeller
7323140 CB3822 Df Gc Pfd Rdr RT	**ISLA GUAMBLIN** ex Yachiyo Maru No. 2-88 **Pesquera Guafo S.A.** Valparaiso Chile	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1118) 48,21 8,23 3,252 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
6909052 Gc RT	**ISLA I** ex Tenyo Maru No. 13-89 ex Daiei Maru No. 5 **Corporacion Liberiana S.A.** Freetown Sierra Leone	**114** 41 —	RI	**1968** Hakata Dock K.K.—Fukuoka (110) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7414030 CB4188 Df Esd Gc Pfd Rdr RT	**ISLA ISABEL** ex Nunarsuit-90 ex Atmar-86 ex Sula-80 **Pesca Suriberica S.A.** Valparaiso Chile	**485** 145 —	BV (NV)	**1974** Soviknes Verft A/S—Syvikgrend (72) 39,81 8,56 34,80 8,54 4,27 2 dks rf 1046 BK 102	**M Fishing** OSD Side Trawler 1 Ho ER 2 Ha (1,5 × 1,9) (3,5 × 2,5) ER 1W Der 1(3)	Wichmann Oil 2SA 5Cy. 300 × 450 1 011kW (1 374bhp) A/S Wichmann Rubbesta Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7909798 HCRF 71-00-0166 Df Esd Gc Pfd Rdr RT AMVER	**ISLA ISABELA** ex Paquisha-89 Launched as Rio Palora **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **5 064** 2 716 9 315 **6 975** 4 070 9 888	AB (NV)	**1981** Drammen Slip & Verk.—Drammen (93) 144,46 18,32 9,202/10,530 135,21 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 197 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) A/S Horten Verft Horten Gen 3 × 600kW 440V 60Hz a.c. 21kn
6606399 HP5639 19806-LPE Df Esd Rdr RT	**ISLA LANZAROTE** Panama Panama	**429** 180 1 163	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1348) 45,70 9,61 4,750 43,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Werkspoor Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Hijos de J. Barreras S.A. Vigo Fuel 205,5t 12,75kn
7738759 CB3262	**ISLA LENNOX** ex P II-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (039-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn
7915577 DVTP 226305 Df Esd Gc Pfd Rdr RT	**ISLA MINDANAO** ex Kaunlaran-89 **Isla Mindanao Maritime Inc.** Baliwag Navigation Inc. Manila Philippines	**2 948** 884 3 778	NK	**1981** Philippine Dockyard Corp.—Mariveles (002) 87,80 5,888 80,00 14,50 8,60 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Niigata 8L31FZ Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 12kn
7915618 225895 Df Esd Gc Pfd Rdr RT	**ISLA MINDORO** ex Kagitingan-89 **Isla Mindoro Maritime Inc.** Magsaysay Lines Inc. Manila Philippines	**2 948** 884 3 778	NK	**1984** Philippine Dockyard Corp.—Mariveles (006) 87,81 5,888 80,00 14,50 8,60 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Niigata Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 12kn
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Centropesca S.A.** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1351) 45,70 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Hijos de J. Barreras S.A. Vigo Fuel 205,5t (d.o.) 12,5kn
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7043180 WY7042 519840	**ISLA MUJERES** ex Miss Kelly-78 **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 315bhp (232kW) .... Fuel (d.o.)
7915589 DZID 226697 Df Esd Gc Pfd Rdr RT	**ISLA NEGROS** ex Kapalaran-89 **Isla Negros Maritime Inc.** Magsaysay Lines Inc. Manila Philippines	**2 948** 884 3 778	NK	**1982** Philippine Dockyard Corp.—Mariveles (003) 87,82 5,888 80,00 14,50 8,60 1 dk	**M General Cargo** G.6 146 B.5 725 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Niigata 8MG31FZ Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW 12kn
7738761 CB3260	**ISLA NUEVA** ex P III-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (040-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn
7915606 Df Esd Gc Pfd Rdr RT	**ISLA PALAWAN** ex Odyssey-90 ex Isla Luzon-90 ex Nigel-90 ex Isla Luzon-89 ex Kasaganaan-89 Manila Philippines	**2 688** 1 468 3 778	NK	**1984** Philippine Dockyard Corp.—Mariveles (005) 88,00 5,888 80,00 14,50 8,60 1 dk	**M General Cargo** 2 Ho 2 Ha (stl) (each 21,4 × 8,0) ER Der 2(25) 2(10)	Niigata 8MG31EZ Oil 4SA 8Cy. 310 × 380 with clutches & sr geared to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 144kW a.c. 12kn
7738747 CB3261	**ISLA PICTION** ex P I-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	(GL)	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (038-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 137 × 165 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 380/220V a.c. 9kn
7909803 HCBY Df Esd Gc Pfd Rdr RT AMVER	**ISLA PINTA** ex Rio Babahoyo-88 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **5 064** 2 716 7 830 **6 975** 4 070 9 344	AB (NV)	**1980** Kaldnes M/V A/S—Tonsberg (214) 144,46 (BB) 18,04 9,011/10,551 133,76 18,01 11,64 F 37,8 3 dks, 4th dk in Nos. 1 & 2 holds rf nil	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 044 TEU 36 C. 36/20' 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) A/S Horten Verft Horten Gen 3 × 600kW 440V 60Hz a.c. Fuel 172,0t (d.o.) 1 219,5t (hvf) 22kn
7817373 3ETX4 17394-LI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ISLA PUNA** ex Beeco Africa-90 ex Chungking-89 ex Beeco Africa-88 ex Antonio de Gastaneta-86 ex Isla Marchena-83 ex Maria Antonia-82 ex Antonio de Gastaneta-82 **Crinoid Marine S.A.** Coldwell Ship Management (Agency) Ltd. Panama Panama	*6 744* *3 974* 9 292	**✠100A1** SS 7/85 strengthened for heavy cargoes **✠LMC** **UMS** EL Y 522,5/46,0U3 FN 3576	**1981**-10 Soc. Met. Duro Felguera—Gijon (155) 130,79 (BB) 19,28 8,008 120,71 19,00 10,62 P 17,4 F 9,8 2 dks, tween dk, hatch covers suitable for light cargoes only rf nil SF 5BH to U dk, 3 to 2nd dk WB2746T incl. DTf 112T, DTmf 308T & DTm 669T	**M General Cargo** 3 Ho 17,7 25,7 30,4 ER 3 TwD G.13 569 B.12 250 TEU 341 C. 341/20' incl. 40 ref C. 3 Ha (stl) (12,6 × 8,0) (25,4 25,4 × 12,8) ER Der 2(75) 3(22)	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena WTAuxB (o.f.) 7,5kgf/cm^2 (7,4bar) AuxB (ex.g) 7,5kgf/cm^2 (7,4bar) Gen 1 × 512kW 3 × 336kW 440V 60Hz a.c. Controllable pitch propeller Fuel 100,0t (d.o.) 800,5t (hvf)-22,5pd 14,75kn
8610746 Esd Rdr RTh/v	**ISLA ROCUANT** **Pesquera Landes S.A.** Valparaiso Chile	**289** 135 —	GL	**1986** Andina de Desarrollo S.A.—Callao (062) 36,89 8,18 3,501 33,00 8,01 3,92 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

7724277 HCJG Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ISLA SALANGO** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 677** 7 249 15 720	AB (GL)	**1979** Stocznia Gdanska im. Lenina—Gdansk (B345/01) 169,20 (BB) 23,22 9,467 157,99 23,18 13,31 P 45,5 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 14,6 27,6 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 262 C.Ho 190/20' (40') C.Dk 72/20' (40') 5 Ha (stl) (10,6 × 8,3) (20,1 20,1 20,1 × 10,5) ER (14,9 × 7,1) 16W Der 1(80) 4(25) 8(10) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd
7531981 HCIH TI-00-0146 Df Esd Gc Pfd Rdr RT	**ISLA SANTAY** Launched as Aleksander Rylke **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 064** 3 554 9 699 **10 186** 5 499 12 002	AB (PR)	**1977** Stocznia Gdanska im. Lenina—Gdansk (B438/08) 160,99 (BB) 23,17 —/9,700 149,99 22,97 13,29 P 53,7 F 31,4 2 dks & S dk, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** OSD/CSD Fixed-guides Side doors 4(p) 4(s) 4 Ho -DTp&s 18,2 23,6 19,0 ER 15,0 10 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 212 C. 212/20' 7 Ha (stl) (8,9 12,8 19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 520kW 450V a.c. Fuel 2 086,0t (hvf)-48,5pd
7222918 CD423 Df Esd Gc Pfd Rdr RT	**ISLA SOFIA** ex Ekirode-90 ex Eki-85 ex Jacob Van Der Zwan-84 **Pesca Suriberica S.A.** Valparaiso Chile	**465** 232 —	BV LR class withdrawn-Owners' request 2/90	**1972** Schps. Boot-Leiden N.V.—Leiden (1474) 54,28 9,22 48,44 9,20 6,46 B 11,0 2 dks rf 978 Box K 297	**M Fishing** CSD Stern Trawler Ref Mchy.aft	De Industrie Oil 4SA 8Cy. 400 × 600 1 471kW (2 000bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d R Gen 2 × 240kW 1 × 140kW 380V 50Hz a.c. Controllable pitch propeller
8310542 LRIS 2700F Df Gc Rdr RTv SatCom 1540215	**ISLA SOLEDAD** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	*18 943* *6 060* 24 427 T/cm 100,2	NK	**1989** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (66) 195,71 (BB) 9,002 183,00 28,40 12,35 F 26,0 2 dks	**M Container Ship** Fixed-guides Ice strengthened 8 Cell. Ho ER TEU 1226 C.Ho 568/20' C.Dk 658/20' incl. 178 ref C. 15 Ha (stl) ER Cr 4(36)	Sulzer Oil 2SA 6Cy. 760 × 1600 11 475kW (15 600bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 4 × 1310kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 624,0t (d.o.) 1 866,5t (hvf)
7203998 WYZ2926 529806	**ISLA SOY COMO SOY** **R. C. Busch** Galveston, Tx United States of America	**108** 73 —		**1970** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7822706 AQPE 368014 Df Esd Gc Pfd Rdr RT AMVER	**ISLAMABAD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 058** 4 030 11 000 **12 518** 6 913 18 204 T/cm 28,8	✠**100A1** CS 3/88 ✠**LMC** **UMS** EL 577,5/56,0U3 FN 5282	**1983**-3 Karachi Shipyard & Eng. Works Ltd. —Karachi (175) 154,01 (BB) 23,12 9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil 6BH to U dk, 1 to 2nd dk	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20' (40') C.Dk 120/20' (40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER 5W Cr 2(25) Der 5(22)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf)
5164722 AQEE 180464 RT	**ISLAMABAD** ex Sing Hing-51 ex Empire Mayring-47 **Bangladesh Steam Navigation Co. Ltd.** A. K. Khan & Co. Chittagong Bangladesh	**565** 261 121	*Classed BC until 6/65	**1946**-1 Cochrane & Sons Ltd.—Selby (1305) 46,03 8,28 2,896 42,80 8,23 5,34 2 dks	**S Passenger/General Cargo** CSD Mchy.aft G.396 B.372 1W	T 3Cy. 229 406 & 660 x 457 375ihp (276kW) Amos & Smith Ltd. Fuel 79,5t (o.f.)
8823252 JL5580 130626 Rdr RT	**ISLAND** **Y.K. Kofuji Kisen** Matsuyama, Ehime Pref. Japan	**484** — —		**1989** Y.K. Kaneko Zosensho—Hojo 46,80 - 3,170 40,91 10,60 3,79 1 dk	**M Ferry**	Yanmar Oil 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd.
7050597 WY6942 513705	**ISLAND CHAMPION** ex Kerwin W. ex Island Champion-68 ex TP 133 USA **Marjorie Lorraine Baxter** Seattle, Wa United States of America	**186** 126 —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,38* 7,47 3,51	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
5164772 VCZG 134745 Esd Rdr RTm	**ISLAND COMMANDER** ex Andrew Kelly-42 **Island-Sea Marine Ltd.** Victoria, B.C. Canada	**271** 64 —	✠Classed LR until 3/47	**1912**-9 Cochrane & Sons—Selby (534) 39,02 6,71 ... ... 1 dk R conv Side Trawler Fishing 36	**M Tug**	Oil 4SA 8Cy. 407 × 521 E made45 fitted56 Union Diesel Engine Co. Fuel (d.o.)
5428295 HO7719 2739-PEXT	**ISLAND CRETA** ex Monte de Procida-72 ex Commandante Ugo-63 ex Monte Antola-62 ex Marina ex Rosia ex Shell Welder-54 ex Enegie-52 **Flying Red Horse Shipping Co. S.A.** Panama Panama	**495** 266 —	(RI) ✠	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd. —Queensferry *45,76* 8,46 3,201 45,73 8,39 3,28 1 dk R conv Tanker —	**TM General Cargo** 2 Ho ER	Ansaldo 2 Oil 4SA each 4Cy. 265 × 410 400bhp (294kW) NE 41 Ansaldo S.p.A.
7828047 230150 Df Esd Gc Pfd Rdr RT	**ISLAND CRUISER** ex Oikaze-88 **Sun Cruises Inc.** Magsaysay Lines Inc. Manila Philippines	**129** —	NK	**1978** K.K. Miho Zosensho—Osaka (262) 25,95 5,80 2,60 1 dk	**Aluminium Alloy TM Ferry**	Ikegai 2 Oil 4SA each 12Cy. 175 × 205 1 618kW (2 200bhp) Ikegai Tekkosho Gen 1 × 8kW a.c.
7914731 230643 Rdr RT	**ISLAND CRUISER II** ex Sachikaze-89 **Sun Cruises Inc.** Magsaysay Lines Inc. Manila Philippines	**130** 84 14	NK	**1979** K.K. Miho Zosensho—Osaka (264) 25,95 5,82 0,980 23,43 5,80 2,60 1 dk	**Aluminium Alloy TM Ferry** 136dk P Mchy.aft	Ikegai 2 Vee Oil 4SA each 12Cy. 175 × 205 1 618kW (2 200bhp) Ikegai Tekkosho Gen 1 × 8kW a.c. 1 × 2kW d.c.
7710721 KGOM 610290 Df Esd Gc Pfd Rdr RT AMVER	**ISLAND ENTERPRISE** ex Island Hope-90 ex America-86 **Island Trawlers Inc.** Seattle, Wa United States of America	**2 766** 2 262 2 000	AB	**1979** Equitable Shipyards, Inc.—Madisonville, La (1715) 92,65 13,74 4,531 13,72 5,66 F 7,4 2 dks rf nil len 89 conv Ref General Cargo 90	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho 21,7 12,0 ER G.806 In.1 577 Cr 2(20) Der 1(8) 2(5)	Fairbanks, Morse Oil 2SA 12Cy. 208 × 508 reverse reduction to sc. shaft 3 000bhp (2 207kW) Colt Industries Fairbanks Morse Engine Division Gen 2 × 400kW
7402506 VJIG 850629 Df Esd Gc Pfd Rdr RT	**ISLAND GAS** ex Boral Gas-82 ex Hebe-80 **Boral (L.G.C.) (Aust.) Ltd.** BHP Transport Ltd. *Sydney, N.S.W.* Australia	**4 500** 2 681 6 033	AB (NV)	**1976** Moss Rosenberg Verft A/S—Moss (185) 106,71 17,02 7,416 98,84 17,00 9,15 P 36,9 F 12,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) 1 double-cyl 3 cyl horizontal ER L.(gas) 5 171	Sulzer Oil 4SA 6Cy. 400 × 480 reverse reduction to sc. shaft 3 900bhp (2 869kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 328kW 440V 60Hz a.c.

8312100 SVRS 8855 Df Esd Gc Pfd Rdr RTv SatCom 1130457 GEM AMVER	**ISLAND GEM** **Lynx Shipping Co.** Piraeus Greece	*17 065* *10 334* 28 005 T/cm 36,0	AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4772) 178,21 (BB) 23,22 10,572 167,21 23,11 14,76 P 30,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 555 B.33 607 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,5) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 450V 60Hz a.c. 14,5kn
6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Hauers Lines Pvt. Ltd.** Calcutta India	**300** 186 618	(BV)	**1964** H. C. Christensens Staalskibsv. af 1949 —Marstal (85) 45,27 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 2 dks	**M General Cargo** 2P 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 230 × 400 294kW (400bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 1 × 12kW 415V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 8kn
7521900 WTQ 2273 Df Esd Gc Pfd Rdr RT	**ISLAND GRACE** ex Strilsund-88 ex Kjonnsund-80 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **328** 208 800 **764** 496 950	NV	**1976** Johan Drage A/S—Rognan i Saltdal (376) 54,26 10,01 —/3,880 48,62 9,99 5,77 P - 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 795 B.1 639 1 Ha (stl) (28,0 × 7,0) ER Der 1(10) 1(3)	Alpha Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 42kW 220V 50Hz a.c. Fuel 75,0t (d.o.) 10kn
8134077 HO8855 5526-75 Gc RT	**ISLAND I** ex Kotoku Maru No.2-74 ex Fukushin Maru No.15-64 **Maritima Surest Co. S.A.** Panama Panama	**136** 75 —		**1956** Tsurumi Dock—Yokohama (177) 30,00 6,61 2,401 26,01 2,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 230	Oil 4SA 3Cy. 250 × 380 100bhp (74kW) Japan 6kn
7319761 VO3068 340541 Df Esd Rdr RTm	**ISLAND JOINER** ex Fivla-83 **Government of Newfoundland & Labrador (Department of Transportation)** St. John's, Nfl. Canada	**147** 76 54	✠Classed LR until 31/1/75	**1973**-4 P/f Torshavnar Skipasmidja—Torshavn (18) 25,23 7,88 2,007 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** 93dk P Bow & stern ramps	Kelvin TA6 2 Oil 4SA each 6Cy. 165 × 184 sr geared to sc. shafts 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 1 × 29kW 1 × 6kW 240V 50Hz a.c. 2 Controllable pitch propellers Fuel 6,0t (d.o.) 8,5kn
7001091 HO9893 10179-80B Df Esd Pfd Rdr RTm/h/v AMVER	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **506** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 64,39 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 635 HeCls. C	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd 11,5kn
5081877 2047-PEXT2 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Cheval Shipping & Finance Corp.** Panama Panama	**184** 77 —	(AB)	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. Fuel 89,5t 11kn
7109099 2048-PEXT3 RT	**ISLAND No. 2** ex Maria D.-72 ex Atile ex Nancy Moran **Cheval Shipping & Finance Corp.** Panama Panama	**184** 77 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. 11kn
6813796 3EEG7 19046-HK Df Esd Gc Pfd Rdr RTv	**ISLAND No. 3** ex Her Chen-90 ex Hwa Chiang-90 ex Hai Yong-89 ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **New Island Shipping Co.** Panama Panama	**2 804** 1 910 4 846	(NK)	**1968** Shikoku Dockyard Co. Ltd.—Takamatsu (726) 97,21 15,22 6,300 90,00 15,19 7,70 P 21,7 RQD 17,7 B 6,8 F 7,1 1 dk RW rf 102	**M General Cargo** 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 2(15)	Pielstick 8PC2V-400 Vee Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 150kW 445V 60Hz a.c. Fuel 508,0t (hvf)-12,5pd 13kn
8829323 Rdr RT	**ISLAND NAVIGATOR** *Port Adelaide, S.A.* Australia	*360* *180* —		**1988** A.S.D. Marine,—Alberton, Queensland (V004) 38,46 13,72 2,001 13,70 3,97 1 dk rf nil	**TM RoRo Cargo/Ferry** —dk P Twin Hull	Dorman 2 Oil 4SA each 6Cy. 160 × 190 998kW (1 357bhp) Dorman Diesels Ltd. Stafford Gen 2 × 32kW 415V 50Hz a.c.
6908852 VWMM 2095 Df Esd Pfd Rdr RT	**ISLAND PRIDE** ex Heimvik-85 ex Wi-to Lion-74 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **298** 199 957	BV	**1969** Orskovs Staalskibsvaerft I/S—Frederikshavn (54) 55,30 10,60 3,671 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Blackstone Oil 4SA 8Cy. 222 × 292 588kW (799bhp) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 32kW 1 × 11,2kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7810868 VG2722 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Island Pride Fisheries Ltd.** Shelburne, N.S. Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co. Ltd.**	**539** 317 584	(AB) *Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER B.850 2 Ha ER	Imperial Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. San Francisco, Ca Gen 2 × 30kW Fuel 78,0t
7108514 GBBM 363522 Df Esd Gc Pfd Rdr RTv SatCom 1440214 GBBM AMVER	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines (Shipowners) Ltd.** P&O Lines Ltd. London United Kingdom	**19 907** 11 165 3 390	**100A1** CS 9/86 **LMC** EL Ht 2⅝″U3 FN 5734 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74 (BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger Ship** 324cbn 600bth P	Fiat C420.10L 4 Oil 4SA each 10Cy. 420 × 500 geared to sc. shafts 18 000bhp (13 240kW) Fiat S.G.M. Torino ✠ 2 NAuxB (o.f.) 0/89 8,1kgf/cm² (8,0bar) 2 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 228,0t (d.o.) 1 439,5t (hvf) 21,5kn
6723616 VTCS 1917 Df Esd Pfd Rdr RTm/v	**ISLAND PRINCESS** ex Hanne Stevns-81 ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **299** 195 864	BV	**1967** Orskovs Staalskibsvaerft I/S—Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks rf 100	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 368kW (500bhp) Lister Blackstone Ltd. Stamford Gen 2 × 32kW 1 × 11,2kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,0t (d.o.) 10,5kn

8023682 VY3714 800451	**ISLAND PRINCESS IV** **Ocean Fresh Sea Products Ltd.** Shelburne, N.S. Canada	**263** 128 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. ((SYD904)) 28,99 8,39 3,764 25,63 8,31 4,30 1 dk	**M Fishing** Seiner	Cummins Vee Oil 4SA 12Cy. 159 × 159 515kW (700bhp) Cummins Engine Co. Inc.
7024134 VTCR 1916 Df Esd Rdr RTm/v	**ISLAND QUEEN** ex Lotte Dania-81 **Hauers Lines Pvt. Ltd.** Calcutta India	T.Mk **300** 174 835	BV	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Alpha Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederiks Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd
8425622 224949 RT	**ISLAND QUEEN** ex Buenconsejo-87 **Jun Tungupon** Zamboanga Philippines	**160** 90 195		**1979** ....Zamboanga 36,51 6,46 30,18 6,43 1 dk	**M General Cargo**	Oil
7201055 WH9186 273739	**ISLAND REEF** ex Dr. Wm. C. Quinn-89 **Island Trader Inc.** Biloxi, Ms United States of America	**172** 117 —		**1957** Wilson's Shipyard—New Orleans, La *32,04* 6,35 2,85	**M Fishing**	Oil 1 060bhp (780kW) .... Fuel (d.o.)
7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10		**1977** Bideford Shipyard (1973) Ltd.—Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** Mchy.aft	250dk P Gardner 2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 306bhp (225kW) L. Gardner & Sons Ltd. Manches Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd
8600739 850758 Esd Gc Rdr RT	**ISLAND SEAWAY** **Pomace Ltd.** R.W. Miller & Co. (S.A.) Pty. Ltd. *Port Adelaide, S.A.* Australia	**3 536** 1 060 996	✠**100A1** ferry Adelaide, Kangaroo Island and Port Lincoln service ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1822	**1987**-11 Eglo Engineering Pty. Ltd.—Port Adelaide, S.A. (3) 81,01 16,82 3,672 68,56 16,53 10,04 2 dks rf - 1BH to U dk, 4 to 2nd dk WB1278T incl. DTf201T	**TM RoRo Cargo/Ferry** Stern door/ramp L 23,00 W 4,46 SWL 38 Lane Length 497 Cargo Width 3,81 Clear height 5,25 Cars 16 Lorries 4 Trailers 25	96dk P Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & dr geared to sc. shafts 1 912kW (2 599bhp) Mirrlees Blackstone (Stamford) Ltd. Stamfo Gen 2 × 280kW 415V 50Hz a.c. 2 Directional propellers
8312095 SVQL 8854 Df Esd Gc Pfd Rdr RTv SatCom 1130451 SKPR AMVER	**ISLAND SKIPPER** **Archanax Corp.** Piraeus Greece	*17 065* *10 334* 28 031 T/cm 36,0	AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4771) 178,21 (BB) 23,22 10,608 167,21 23,11 14,76 P 30,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 555 B.33 607 5 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 440kW 450V 60Hz a.c.
7501326 SVZL 7725 Df Esd Gc Pfd Rdr RTv AMVER	**ISLAND SKY** **Aethalia Shipping Corp.** Piraeus Greece	**11 084** 6 749 19 050 T/cm 28,4	AB	**1976** Hitachi Zosen—Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf)
5417961 HP3286 6034-PEXT Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.**	**652** 331 —	✠Classed LR until 9/68	**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	OSD Polar 2 Oil 2SA each 5Cy. 370 × 570 1 250bhp (919kW) British Auxiliaries Ltd. Glasg Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.)
7343384 GUQP 364392 Pfd RT	**ISLAND SWALLOW** ex Sealand Trader-87 **CPB Shipping** Malvern Marine Services Ltd. Liverpool United Kingdom	**499** 304 800		**1975** Yorkshire D.D. Co. Ltd.—Hull (233) 42,47 9,99 3,620 39,60 9,50 4,75 1 dk	**TM General Cargo Barge** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 374bhp (275kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
5340041 Df Esd Rdr RTm	**ISLAND TRADER** ex Skode-87 ex Skude-83 ex Steinhauk-70 **A. K. May, J. W. Taylor & K. W. Shulz** *Urangan, Queensland* Australia	**498** 243 625	(NV)	**1958** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5801) 40,00 8,56 3,455 8,50 3,76 1 dk RW rf 102 shortened 87 conv General Cargo 87	**M General Cargo Barge** Ice strengthened 1 Ho 32,6 ER G.906 B.850 2 Ha (stl) (each 10,8 × 5,0) ER	MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Gen 2 × 15kW 220V d.c. Fuel 28,5t (d.o.)-2,5pd
7000566	**ISLAND TRADER** ex Fukuju Maru No. 18-85 ex Yusho Maru-78 **Isabella Development Co.** Honiara Solomon Islands	**199** 111 449		**1969** Izumi Zosensho—Moji (103) 40,80 7,24 3,201 36,50 7,22 3,48 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 240 × 400 550bhp (405kW) Makita Tekkosho Takama
8328173 Rdr RT	**ISLAND TRADER** United Arab Emirates	**139** — 280	BV NV	**1983** Santierul Naval Galatz—Galatz (775) 36,50 10,22 2,766 32,80 4,45 1 dk	**TM General Cargo** Mchy.aft	Penta 2 Oil 4SA each 6Cy. 130 × 150 568bhp (418kW) A/B Volvo-Penta Gotebo
6913223 GZMY 335998 Df RT	**ISLAND TRAVELLER** ex Faience-86 **Malvern Marine Services Ltd.** Rochester United Kingdom	**424** 262 645	✠**100A1** SS 9/86 short international voyages **LMC** EL G $\frac{13}{16}$"U2 FN 535	**1969**-5 Schpsw. Bodewes Gruno—Foxhol (224) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB186t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasg Gen 2 × 3kW 24V d.c. Fuel 26,0t (d.o.)
6416574 ZGXC 702447 Df Esd Rdr RTm/v	**ISLAND VENTURER** ex Hannelore-83 **Crispina Ltd.** Georgetown Cayman Islands (British)	T.Mk **424** 270 1 060	(GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Fuel (d.o.)
6517718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Nantucket Steamship Authority** New Bedford, Ma United States of America	**855** 581 660	(AB)	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry**	770P Fairbanks, Morse 2 Oil 2SA each 10Cy. 133 × 184 sr reverse geared to sc. shafts 1 700bhp (1 250kW) NE 65 Fairbanks, Morse & Co. Gen 2 × 118kW 120V d.c. 2 propellers aft, 1 fwd Fuel 43,5t (d.o.)

5164930 RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	**609** 347 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (6) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	Fairbanks, Morse 2 Oil 2SA each 6Cy. 254 × 318 480bhp (353kW) Fairbanks, Morse & Co. U.S.A. Fuel 44,5t
5382087 WH6683 210806 RT	**ISLANDER** ex Virginian-79 ex Radium-57 **Martha C. Everett** Cape Charles, Va United States of America	**377** 256 539		**1912** Skinner SB. & D.D. Co.—Baltimore, Md 46,64 9,81 3,353 ... ... 2 dks R	**M General Cargo** Mchy.aft	Nordberg Oil 4SA 6Cy. 229 × 292 320bhp (235kW) NE 51 Nordberg Manufacturing Co. U.S.A.
815491 G2PE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	✠**100A1** SS 5/89 U.K. coasting service ✠**LMC** EL H $\frac{15}{16}$"U2 FN 517	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12bth P 1 Ho 12,2 1 TwD 21,8 B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	Deutz 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shaft 818bhp (602kW) NE 7/82 Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	General Motors 2 Oil geared to sc. shafts 320bhp (235kW) General Motors Corp. U.S.A. Fuel (d.o.)
7942790 237494	**ISLANDER** **Tallmadge Bros. Inc.** Bridgeport, Ct United States of America	**111** 90 —		**1938** ....Brooklyn, NY *18,90* 9,05 2,44 1 dk	**M Fishing**	Oil 225bhp (166kW) U.S.A.
5383469 JWSE 14793 Df Esd Rdr RT	**ISLANDICA** ex Langaune-89 ex Volstad-84 Aalesund Norway	**250** 117 —		**1957** Brastad Skibs A/S—Brattvag (9) 37,47 7,01 6,99 3,66 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) NE 67 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
8903571 EHOK 3GI-4-2180	**ISLANZA** **Islanza S.A.** Gijon Spain	*480* *144* 320	BV	**1989** Astilleros Armon—Navia (182) 40,50 3,950 33,00 9,20 4,00	**M Fishing** Stern Trawler Ref In.413	Stork Oil 4SA 8Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft 869kW (1 181bhp) Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 280kW 380V a.c. Controllable pitch propeller 10,8kn
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos Especiales S.A.** Gijon Spain	**2 988** 1 544 5 540	✠**100A1** SS 3/87 ✠**LMC** EL S $1\frac{5}{8}$"U2 FN 2384	**1975**-5 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.121) 108,57 (BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** 4 Ho ER G.5 522	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille
6724311 HOIG Df Esd Gc Rdr RT AMVER	**ISLAS GALAPAGOS** **Naviera del Pacifico C.A. (NAPACA)** Ecuadorian Line Inc. N.V. Guayaquil Ecuador	**6 625** 3 678 5 598	**100A1** SS 1/89 Ice Class 3 **LMC** **Lloyd's RMC** EL B† 550,0/52,5U2 FN 3708 (AB)	**1968** Cant. Nav. Apuania—Marina di Carrara (84) 140,49 (BB) 17,84 7,621 126,02 17,81 11,61 3 dks, 4 dk fwd of machy space (2nd & 4th dks perforated) RW rf 483 DK fwd 6BH WB1244T incl. DTa93T	**M Refrigerated Cargo** CSD Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 863 4 Ha (stl) (8,9 8,2 8,2 × 6,2) ER (9,0 × 6,2) 8W Cr 1(5) Der 8(5)	Fiat A750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,1kgf/cm² (6,0bar) Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 413,5t
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos Especiales S.A.** Gijon Spain	**3 081** 1 593 5 601	✠**100A1** M 8/88-6mos ✠**LMC** EL S $1\frac{5}{8}$"U2 FN 2384	**1972**-11 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.111) 108,57 (BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Caterpillar D349TA Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Caterpillar D349TA Vee Oil 4SA 16Cy. 137 × 165 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois
7902087 618126 Rdr RT	**ISLE DERNIERE** **Zapata Haynie Corp.** Houma, La United States of America	**530** 367 —		**1980** Zigler Shipyards Inc.—Mermentau, La (267) 51,21 3,201 50,78 10,22 3,69 1 dk	**M Fishing**	General Motors Oil 3 600bhp (2 648kW) General Motors Corp. U.S.A.
8219554 GDMJ 701062 Df Esd Gc Pfd Rdr RTm/v	**ISLE OF ARRAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 296* *988* 666 T/cm 9,6	✠**100A1** SS 4/88 ferry west coast of Scotland and Western Isles service, also to U.K. ports for survey in reasonable weather ✠**LMC** EL Q 440,0/38,0U2 FN 1622	**1984**-4 Ferguson-Ailsa Ltd.—Port Glasgow (491) 84,92 16,24 3,188 78,01 15,80 4,98 P 6,1 B 12,5 F 17,4 1 dk rf nil 2BH extending to vehicle dk WB91T	**TM RoRo Cargo/Ferry** 800dk P Bow door & ramp L 9,50 W 3,50 SWL 11 2 Stern ramp L 6,71 W 3,50 SWL 11 Cargo Width 4,80 Clear height 4,87 Cars 80	Mirrlees 8MB275 2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 690bhp (3 450kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 5 × 150kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 68,5t (d.o.)-13,5pd 15kn
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca *32,71* 5,49 2,85 conv Submarine Submarine-chaser —	**Wood TM Fishing**	2 Oil 2 400bhp (1 765kW) U.S.A. Fuel (d.o.)
7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	✠**A** SS 3/89 ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads ✠**LMC** EL (C) FN 389	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** 160dk P Deck Cargo Bow ramp Stern ramp	Gardner 2 Oil 4SA each 8Cy. 146 × 190 440bhp (324kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers , 2 fwd 8,5kn

8608339 MJCE3 711859 Df Esd Gc Pfd Rdr RT	**ISLE OF MULL** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*4 719* *1 415* 451 T/cm 9,4	**✠100A1** ferry west coast of Scotland and Western Isles service and voyages to U.K. ports for survey in reasonable weather **✠LMC** EL R 440,0/40,0U2 FN 2134	**1988**-4 Appledore Ferguson Shipbuilders Ltd. —Port Glasgow (572) 90,10 16,31 3,152 80,40 15,82 10,72 2 dks rf nil len 88 10BH WB260T incl. DTa101T	**TM RoRo Cargo/Ferry** 1000dk P Bow door & ramp L 11,63 W 3,50 SWL 40 Stern door/ramp L 7,20 W 4,27 SWL 40 Lane Length 334 Cargo Width 4,50 Clear height 4,88 Cars 33 Lorries 6 Trailers 4	Mirrlees 8M 2 Oil 4SA each 8Cy. 275 × 305 sr geared to shafts 3 398kW (4 620bhp) Mirrlees Blackstone (Stockport) Ltd. Sto Gen 2 × 336kW 4 × 220kW 415V 50Hz a.c 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 86,0t (d.o.)
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	**130** 52	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Blackstone Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Sta Gen 1 24V d.c. Fuel 12,0t (d.o.)
7604257 WYC3938 508062 RT	**ISLE ROYAL** ex Patricia B-89 ex Helen G-74 **Isle Royal Inc.** Seattle, Wa United States of America	**103** 70 —		**1967** Bender Welding & Machine Co. Inc.—Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 345bhp (254kW)
7618026 TFVO 1610 Df Esd Gc Pfd Rdr RT	**ISLEIFUR** ex Durid-81 **Isleifur H/f** Vestmannaeyjar Iceland	T.Mk **428** 160 — **473** 191 —	NV	**1976** P/f Skala Skipasmidja—Skala (28) 44,71 9,02 —/4,996 38,61 9,00 6,71 2 dks rf 89 BK 102	**M Fishing** Ice strengthened 3 Ho/Ta 3 Ho ER 3 Ha (1,9 × 1,9) (2,5 2,5 × 6,7) ER	Polar Oil 4SA 8Cy. 250 × 300 1 540bhp (1 133kW) A/B Bofors Nohab Trol Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 101,5t (d.o.)-5,0pd
7000695 Df Esd Gc Rdr RTm/h	**ISLENO II** ex Installer II-89 ex Heraklides I-82 ex Navipesa Uno-71 **Interoceanica Ltda. Transportes Maritimos** Colombia	**362** 166 500	BV ✠Classed LR until 18/1/80	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 71,79 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Bow & stern ramps Ice strengthened 1 Ho ER B.3 231 1 Ha (stl) (15,0 × 6,0) ER	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reve geared to sc. shafts 1 678kW (2 281bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.)
6606088 CNUG Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	**183** 114 —	(BV)	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 65,0t (d.o.)
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**334** 88 180	RS	**1961** ............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
8305341	**ISLOTE** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena de Indias Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.aft 1 Ho In.67 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria,
7729679 TC3311 4585 Esd Rdr RT	**ISMAIL BEYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	**390** 235 610	AB	**1979** Gultekin Dokerel Gemi Insaat—Izmir (40) 54,72 3,201 49,41 7,61 3,51 P 12,5 F 4,3 1 dk rf 152	**M Tanker** 10 Ta ER	S.K.L. 8VD3 Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 30,5kW a.c. 1 × 20kW a.c.
6813629 TCBG 3891 RTv	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**389** 277 732	(BV)	**1968** Gemi-is Kolleketif Sirketi—Fener, Istanbul (9) 49,94 8,77 3,680 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
8117847 TCGT 5233 Df Esd Gc Rdr RT	**ISMAIL KAPTANOGLU** ex Kazim Kolotoglu-88 **Limankoy Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 649** 3 006 7 199	AB	**1984** Deniz Endustrisi A.S.—Istanbul (5) 117,61 (BB) 16,44 6,670 108,01 16,41 8,51 P 20,5 F 10,4 1 dk rf nil len 87	**M General Cargo** G.9 900 B.9 100 4 Ha (stl) ER	MAN Oil 4SA 6Cy. 400 × 450 4 500bhp (3 310kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 216kW a.c. 1 × 108kW a.c.
6908670 YKAD Df Esd Gc Rdr RTm/h/v	**ISMAIL M** ex Lago Peten Itza-90 ex La Minera-82 ex Fossheim-78 **A. M. Ismail Shipping Agency Ltd.** Syria	**4 217** 2 624 6 450	NV	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 147 B.8 675 3 Ha (stl) (11,2 19,8 19,8 × 8,5) ER 5W Cr 2(10) 3(5)	Sulzer Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Win Gen 3 × 160kW 380V 50Hz a.c. Fuel 82,0t (d.o.) 406,0t (hvf)-13,0pd
7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RTv SatCom 1401610 UNDB	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 770** 2 863 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** 8P Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	B&W 6-74VT2 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) E made69 fitted74 Bryansk Eng. Works Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf)
7723936 7THU Df Esd Gc Rdr RTm/h/v	**ISMARA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**1 963** 1 432 3 600	GL	**1978** Schlichting-Werft G.m.b.H.—Travemuende (271) 90,20 13,62 5,720 83,83 13,59 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Oil Wine Vegetable oil Ice strengthened Mchy.aft L.3 750	MaK 8M Oil 4SA 8Cy. 320 × 420 reduction geared to shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 715kW 380/220V 50Hz a.c.
7211476 ELHJ4 8123 Df Esd Gc Rdr RTm/h/v SatNav	**ISMENIOS** ex Pisa-87 ex Fjord Bridge-86 ex Babette Jacob-82 **Ismenios Shipping Co. Ltd.** Baltic Shipping Co. Ltd. Monrovia Liberia	**25 035** 19 340 50 901 T/cm 53,6	GL ✠Classed LR until 2/3/88	**1972**-7 Verolme Cork Dockyards Ltd.—Cork (838) 205,49 (BB) 29,93 12,366 194,65 29,90 17,10 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Verolme Machinefabriek Ijssel Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf)

7509718 P3LR2 708359 Df Esd Gc Pfd Rdr RTm AMVER	**ISMINETA** ex Ocean Log-87 **Azof Marine Co. Ltd.** Limassol Cyprus	**8 372** 6 182 16 961	BV (NK)	**1976** Imabari Zosen—Imabari (356) 145,04 (BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.20 412 B.19 184 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 450V a.c. Fuel 118,5t (d.o.) 1 175,0t (hvf)-20,0pd 14kn
7521132 TFOC 1804 Df Esd Gc Rdr RTm/h/v	**ISNES** ex Dollart-87 **Nesskip H/f** Hafnarfjordur Iceland	T.Mk **998** 652 2 450 **2 868** 1 974 4 450	GL	**1976** Schulte & Bruns—Emden (282) 91,09 14,56 4,801/6,792 82,50 14,51 8,51 P 11,3 F 6,1 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,3 × 10,3) ER Cr 2(20)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Voerde Gen 3 × 200kW 1 × 78kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 13kn
7612278 DHLE Df Esd Gc Rdr RTm/h/v	**ISNIS** **m.s. "Isnis" Reedereigesellschaft m.b.H. & Co.** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	**864** 559 2 107	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 74,78 12,83 4,852 68,64 12,81 4,96 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 040 B.3 735 TEU 119 C. 119/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 1 990bhp (1 464kW) MaK. Maschinenbau G.m.b.H. Kiel 13,5kn
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimis-to** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/ Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)	Sulzer 2 Oil 4SA each 8Cy. 240 × 310 driving 2 gen. each 665kW 400V d.c. connected to elec. motor (WL) & sc. shaft Oy Wartsila Ab Vaasa/Vasa Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5kn
7708687 GCGH 703216 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1443412 GCGH AMVER	**ISOCARDIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom	*39 932* *11 979* 47 989	**✠100A1** SS 5/87 liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC** **UMS** **✠Lloyd's RMC (LG)** **IGS** EL (P†) 660,0/95,0U2 FN 10733	**1982**-10 Harland & Wolff Ltd.—Belfast (1712) 209,99 (BB) 31,45 10,400 203,00 31,40 21,47 1 dk rf nil Bow/CM 99 Diam. 0,400 9BH WB20701T incl. Comb. top btm & STs 18190T and DTf1257T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725 10 Cargo pumps total 4 500T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland and Wolff Ltd. Belfast AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) & htr 10,7kgf/cm^2 (10,5bar) Spt 10,1kgf/cm^2 (9,9bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000kW 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd 17kn
7908861 3EWK2 11884-PEXT3 Df Esd Gc Rdr RT AMVER	**ISOKAZE** ex Isokaze Maru-83 **I S P S.A.** Panama Panama	**10 503** 7 172 16 628 T/cm 28,6	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (881) 149,61 22,84 8,667 140,01 22,81 12,02 P 29,0 F 10,1 1 dk Bow/CM 75 Diam. 0,250 MH 2,1	**M Tanker** Oil Chemical DB 24 Ta ER L.21 604 6 Cargo pumps total 2 600T/hr	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW Fuel-21,5pd 13,25kn
7322550 ELJC3 8482 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242326 AMVER	**ISOKAZE** ex Isokaze Maru-89 **Isokaze Marine Corp.** Monrovia Liberia	*3 796* *2 036* 5 281	NK	**1973** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (372) 113,75 (BB) 16,01 7,017 106,00 15,98 8,79 P 26,9 F 14,1 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.5 217 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)	Niigata 12MGV40X Vee Oil 4SA 12Cy. 400 × 520 dr geared to sc. shaft 4 119kW (5 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 575kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 940,0t (hvf)-23,5pd 16,5kn
7382158 IBYN Df Esd Gc Pfd Rdr RTv	**ISOLA AZZURRA** ex Ashfield-88 ex Pinta-84 ex La Cumbre-83 ex Delchim Dauphine-76 **Finaval S.p.A.** Palermo Italy	*4 182* *1 978* 6 442	RI (BV)	**1975** Scheepswerf "De Waal" B.V.—Zaltbommel (703) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk	**M Tanker** Chemical Ice strengthened 21 Ta ER L.7 045 HeCls. BC	Wartsila 6R32 2 Oil 4SA each 6Cy. 320 × 350 sr geared to sc. shaft 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 400kW 2 × 225kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,5kn
7909669 IBZK 799 Df Esd Gc Rdr RT	**ISOLA BIANCA** ex Bertani Benetti-88 **Maralba II S.r.l. di Navigazione** Roma Italy	**3 657** 2 005 5 750	RI	**1980** Cant. Nav. M. & B. Benetti—Viareggio (114) 106,41 15,83 7,144 95,51 15,80 8,72 1 dk	**M Tanker** Chemical Ice strengthened Mchy.aft	GMT A300.8L 2 Oil 4SA each 8Cy. 300 × 450 2 942kW (4 000bhp) Grandi Motori Trieste Trieste Controllable pitch propeller
5135331 ICJZ 788 Df Gc Rdr RT	**ISOLA BLU** ex Graziella Zeta-84 ex Montiron-66 ex Graziella Zeta-64 **Maralba II S.r.l. di Navigazione** Roma Italy	**2 675** 1 446 4 462	RI	**1958** Cant. Nav. Cassaro—Messina (111) 98,89 14,03 6,800 91,62 14,01 8,06 P - 1 dk RW conv General Cargo 74	**M Tanker** 12 Ta ER L.(oil) 4 924	Fiat Oil 2SA 6Cy. 450 × 740 1 500bhp (1 103kW) Ansaldo S.p.A. Genova 13kn
5371727 IUOM 444 Esd Rdr RTm/v	**ISOLA CELESTE** ex Frai-85 ex Su Nuraxi-79 ex Tynewood-67 **Finaval S.p.A.** Roma Italy	**1 583** 774 2 540	RI ✠Classed LR until 6/72	**1957**-2 Ailsa SB. Co. Ltd.—Troon (495) 82,63 11,61 5,335 76,82 11,59 6,20 1 dk RW rf 152 len 68 conv General Cargo 68	**M Tanker** 8 Ta ER L.(oil) 3 285	Widdop Oil 2SA 8Cy. 318 × 470 sr geared to sc. shaft 968bhp (712kW) H. Widdop & Co. Ltd. Keighley Gen 2 × 90kW 220V d.c. Fuel 81,5t (d.o.) 10,5kn
5165104 IOWX 231 RT	**ISOLA DEL SOLE** ex Isola Di Procida-83 **Marturismo S.p.A. di Navigazione** Messina Italy	**541** 191 124	RI	**1956** Navalmeccanica Cant. Nav.—Castellammare di Stabia (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM RoRo Cargo/Ferry** Deck Cargo 700dk P Stern ramp 1 Ho B.80	Fiat 2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M. Torino 14kn
7382378 IBHT 457 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150213	**ISOLA DELLE PERLE** ex Bohemund-87 **Compagnia Sarda di Navigazione Marittima S.r.l.** Cagliari Italy	T.Mk **5 171** 2 681 10 320	RI (NV)	**1975** Ankerlokken Verft Floro A/S—Floro (100) **1981** (Additional cargo section) Frederikshavn Vaerft A/S—Frederikshavn 167,52 (BB) 21,04 7,013 155,61 20,99 14,41 2 dks rf 699 len 81	**TM RoRo Cargo** Stern door & ramp Lane Length 1724 Mchy.aft	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Lindholmen Motor AB. Goteborg Gen 3 × 480kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 998,0t (hvf)-46,5pd 18,5kn
7382366 IBJX Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150211	**ISOLA DELLE STELLE** ex Bayard-87 **Compagnia Sarda di Navigazione Marittima S.r.l.** Genova Italy	T.Mk **5 171** 2 681 10 320	RI (NV)	**1975** Ankerlokken Verft Floro A/S—Floro (99) **1981** (Additional cargo section) Frederikshavn Vaerft A/S—Frederikshavn 167,52 (BB) 21,04 6,211 155,61 20,99 14,41 2 dks rf 699 len 81	**TM RoRo Cargo** Stern door & ramps Lane Length 1724 Mchy.aft	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Lindholmen Motor AB. Goteborg Gen 3 × 480kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 998,0t (hvf)-46,5pd 18,5kn

8411994 IJAQ 531	**ISOLA DI CAPPERA** **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**1 342** 506 250	RI	**1986** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1125) 73,41 (BB) 3,260 68,41 15,82 4,91 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo	GMT 2 Oil 4SA each 6Cy. 230 × 310 with flexible couplings & dr geared to sc. shafts 2 780bhp (2 045kW) Grandi Motori Trieste 2 Directional propellers
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry** 1900P	MAN 2 Oil 4SA each 6Cy. 285 × 420 760bhp (559kW) NE 56 Masch. Augsburg-Nuernberg (MAN)
5165099 IOWT 793 RT	**ISOLA DI PONZA** **Italferry S.r.l.** Napoli Italy	**542** 191 124	RI	**1956** Navalmeccanica Cant. Nav.—Castellammare di Stabia (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM RoRo Cargo/Ferry** Deck Cargo Stern ramp 1 Ho B.80 700dk P	Fiat 2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M.
6423424 IPCN 954 Rdr RTm	**ISOLA DI USTICA** ex Eton-87 ex Gilam-85 ex Virginia-78 ex Valentina Napoleone-73 ex Laurana-67 **Francesco Adorno di Adormare** Palermo Italy	**485** 242 925 T/cm 4,1	RI	**1964** Cant. Nav. Sgorbini—La Spezia (4) 59,62 9,22 3,709 54,72 9,20 4,02 1 dk Bow/CM 35 Diam. 0,152	**M Tanker** 10 Ta ER L.(oil) 1 193 HeCls. C 3 Cargo pumps total 480T/hr	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 20kW 100V d.c. Fuel 46,5t (d.o.)-2,5pd
6803002 ICZQ 1126 Df Esd Gc Pfd Rdr RT	**ISOLA FUCSIA** ex Sylt-90 ex Liana-88 ex Giuliana I-87 ex Sunniao-80 ex Stolt Heron-74 ex Tumaco-70 **Finaval S.p.A.** Palermo Italy	**15 066** 9 177 25 830 T/cm 33,5	RI (Class cont.) AB ✠Classed LR until 15/4/82	**1968**-6 Soc. Espanola de Const. Nav.—Cadiz (142) 183,67 (BB) 23,50 10,229 170,01 23,41 12,81 P 36,6 F 23,2 1 dk RW rf 152	**M Tanker** 15 Ta ER L.(oil) 32 104 4 Cargo pumps total 2 400T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Soc. Espanola de Const. Nav. Gen 1 × 400kW 2 × 256kW 450V 60Hz a.c Fuel 1 610,5t (hvf)-35,5pd
6511776 ICXM 820 Df Esd Gc Rdr RT	**ISOLA ROSSA** ex Maria Montanari-84 **Finaval S.p.A.** Roma Italy	**1 817** 1 001 3 404 T/cm 9,0	RI (AB)	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 Bow/CM 54 Diam. 0,300 len 68	**M Tanker** 12 Ta ER L.(oil) 4 209 HeCls. C 2 Cargo pumps total 1 200T/hr	Deutz Oil 4SA 8Cy. 400 × 580 1 790bhp (1 317kW) Kloeckner Humboldt Deutz Fuel 231,0t (d.o.)-6,5pd
7310155 IBLN 1069 Df Esd Gc Pfd Rdr RT	**ISOLA TURCHESE** ex Esso Genova-86 ex Esso Brisbane-81 **Minitankers S.p.A.** Palermo Italy	**13 679** 6 797 22 349 T/cm 32,0	RI (AB)	**1973** Hitachi Zosen—Mukaishima (4362) 161,02 (BB) 23,55 9,840 152,00 23,50 12,76 P 32,7 F 15,9 1 dk rf 102 Bow/CM 80 Diam. 0,410	**M Tanker** 15 Ta ER L.(oil) 25 372 2 Cargo pumps total 2 600T/hr	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 550kW
6919784 IPTU 619 Esd Pfd Rdr RT	**ISOLA VERDE** ex Tuscania-85 **Finaval S.p.A.** Roma Italy	**910** 467 1 479	RI	**1969** Cant. Nav. M. & B. Benetti—Viareggio (73) 74,30 9,05 4,064 67,26 9,02 4,35 1 dk len 74	**M Tanker** 10 Ta (s.stl) ER L.(oil) 1 860	MAN Oil 4SA 8Cy. 300 × 450 1 160bhp (853kW) Masch. Augsburg-Nuernberg (MAN)
5165142 SMBE Df Rdr RT	**ISOLDA** **Jan Erik Bergstrom** Goteborg Sweden	**272** 180 366	✠Classed LR until 4/61	**1902**-8 Lodose Varv A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Alpha Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 10,0t (d.o.)
8321345 SKWJ Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ISOLDE** **Walleniusrederierna (Wallenius Lines)** Stockholm Sweden	*51 071* *20 650* 27 930	**✠100A1** vehicle carrier CR, movable decks, Ice Class 3 **✠LMC** **UMS** EL P† 660,0/78,0U3 FN 12158	**1985**-6 Kockums AB—Malmo (599) 198,00 (BB) 32,29 11,643 190,71 32,25 31,50 B 176,8 2 dks, 1 dk fwd of Machy space - 6 intermediate fixed & 4 movable car decks rf 996 Coll BH to 9th dk, 4 to 6th dk WB10110T incl. Upr & Lwr STs in holds 4508T	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro - ro cargoes Cars 6150 Mchy.aft	Sulzer Oil 2SA 7Cy. 680 × 2000 18 354bhp (13 500kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 3 578,0t (hvf)-58,0pd
7727669 JRXP 119289 IG1-405 Df Esd Gc Pfd Rdr RT	**ISOMAE MARU No. 11** **K.K. Isomae Gyogyosyo** Nakaminato Japan Ibaraki Pref.	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing In.408	Niigata Oil 4SA 6Cy. 310 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7708675 GCGJ 399061 Df Esd Gc Pfd Rdr RTv SatCom 1443414 GCGJ AMVER	**ISOMERIA** **Lloyds Leasing (North Sea Transport) Ltd. & others** Shell Tankers (U.K.) Ltd. London United Kingdom	*39 932* *11 979* 47 594	**✠100A1** SS 12/86 liquefied gas carrier for the carriage of Propane & butane in independent tanks suitable for SG 0.61 with max. vapour pressure of 0.24bar at min. temp. of minus 48°C **✠LMC** **UMS** **✠Lloyd's RMC (LG)** **IGS** EL P† 660,0/95,0U2 FN 10737	**1982**-4 Harland & Wolff Ltd.—Belfast (1711) 209,99 (BB) 31,45 12,475 203,03 31,41 21,47 1 dk rf nil Bow/CM 99 Diam. 0,400 9BH WB20701T incl. Comb. top, btm and STs 18190T DTf 125T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS (LR) pt higher tensile steel 5 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 59 725 10 Cargo pumps total 4 500T/hr	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland and Wolff Ltd. AuxB (o.f.) 10,2kgf/cm^2 (10,0bar) AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) & htr 10,7kgf/cm^2 (10,5bar) Spt 10,2kgf/cm^2 (10,0bar) Gen 2 × 1500kW 1 × 1250kW 1 × 1000k 440V 60Hz a.c. Fuel 265,0t (d.o.) 3 717,0t (hvf)-72,0pd
8014459 JG4133 123727 Df Esd Gc Pfd Rdr RT	**ISONAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1981** Mitsubishi Heavy Industries Ltd.—Shimonoseki (830) ... ... 30,51 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho
7238096 Pfd Rdr RT	**ISOPRENE MARU** Indonesia	**1 725** — 2 072	(NK)	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG Pressurised 3 Ta (stl) cyl horizontal ER L.(gas) 2 115	Akasaka 2 Oil 4SA each 6Cy. 280 × 440 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c. Fuel 25,0t (d.o.) 145,0t (i.f.o.)-9,0pd
8510063 JG4604 128914 Esd Rdr RT	**ISOPRENE MARU No. 2** **Kumazawa Kaiun Co. Ltd.** Yokohama, Kanagawa Pref. Japan	**699** — 1 784	NK	**1985** Kishimoto Zosen K.K.—Kinoe (550) 76,00 4,512 72,01 11,21 5,01 P 13,2 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 051	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 340kW a.c.
7823956 OWPQ H799 Rdr RT	**ISORTOQ** ex Mika-88 ex M. Rakel-85 **S. & G. Rosing ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	T.Mk **217** 81 —	NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (94) 30,92 26,27 7,73 6,23 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Gen 2 × 104kW 380V 50Hz a.c.

7856692 JG3662 119315 Df Esd Gc Rdr RT	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — —		**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 5,0t (d.o.) 20,5kn
7328683 TCGN 4251 Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*15 968* *9 101* 27 002 T/cm 34,0	AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04 (BB) 22,92 10,415 167,01 22,90 14,51 P 29,3 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 178 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW Fuel 1 806,5t 15kn
7385631 EHCL Df Esd Gc Pfd Rdr RTm/h/v SatCom 1351133 RZU AMVER	**ISPASTER** ex Iranzu-88 **Repsol Naviera Vizcaina S.A.** Bilbao Spain	**64 313** 53 560 132 517	**✠100A1** SS 11/85 oil tanker **✠LMC (UMS)** **IGS** EL U† $3\frac{9}{16}$"U3 FN 16503	**1976**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 164 091	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 870bhp (17 558kW) Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 15kgf/cm² (14,8bar) hs1649,0 e(ex.g) 15kgf/cm² (14,8bar) ✠ ne(ex.g) 9/79 14kgf/cm² (13,8bar) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd 15kn
8205670 LLVD 19842 Esd Gc Pfd Rdr RT	**ISQUEEN** **P/R Isqueen** Svolvaer Norway	**177** 60 209		**1983** Moen Slip & Mek. Verksted A/S—Kolvereid (17) 27,28 4,050 7,83 1 dk	**M Fishing** Side-fishing 3 Ho In.160 1 Ha (stl) (2,0 × 5,0)	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7851056 3EKF 10012-PEXT	**ISRAT** ex Setoji-82 **Marine Adventure Inc.** Panama Panama	**396** 188 —		**1966** Kochiken Zosen—Kochi (305) 41,00 2,450 38,00 9,01 3,46 1 dk	**M RoRo Cargo/Ferry** 202P	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Demerara Guyana	**105** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7808102 WYQ7008 624022 Rdr RT	**ISSAQUAH** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 469** 1 739 1 880	AB	**1980** Marine Power & Equipment Co. Inc.—Seattle, Wa (343) *91,87* 23,98 4,757 100,13 23,93 7,14 2 dks	**M RoRo Cargo/Ferry**	General Electric 7FDM12 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shaft 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW Controllable pitch propeller , 1 aft 16kn
8130473 7TJT Df Esd Rdr RT	**ISSER 1** **Entreprise Portuaire d'Alger E.P.A.** Alger Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1982**-12 Nagasaki Zosen K.K.—Nagasaki (807) 29,32 9,83 3,282 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130485 7TJU 808 Df Esd Rdr RTm/v	**ISSER 2** **Entreprise Portuaire de Mostaganem E.P.M.** Mostaganem Algeria	*247* *74* 136	**✠100A1** tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (808) 29,32 9,83 3,272 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130497 7TJV Df Esd Pfd Rdr RTv	**ISSER 3** **Entreprise Portuaire de Ghazaouet E.P.G.** Alger Algeria	*247* *74* 136	**✠100A1** SS 3/88 tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (809) 29,32 9,83 3,287 25,00 9,01 4,30 P 9,2 B 11,0 F 6,4 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
			SURVEYS OVERDUE — CLASS SUSPENDED 2/11/90			
8130502 7TJW Df Esd Rdr RT	**ISSER 4** **Entreprise Portuaire d'Oran E.P.O.** Alger Algeria	*247* *74* 136	**✠100A1** SS 9/87 tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-3 Nagasaki Zosen K.K.—Nagasaki (810) 29,32 9,83 3,295 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130514 7TJX Df Esd Rdr RT	**ISSER 5** **Entreprise Portuaire d'Arzew E.P.A.** Alger Algeria	*247* *74* 136	**✠100A1** SS 10/87 tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-1 K.K. Izutsu Zosensho—Nagasaki (856) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
8130526 7TJY Df Esd Rdr RT	**ISSER 6** **Entreprise Portuaire de Bejaia E.P.B.** Jijel Algeria	*247* *74* 136	**✠100A1** SS 10/88 tug **✠LMC** EL E 275,0/17,5U2 FN 333	**1983**-2 K.K. Izutsu Zosensho—Nagasaki (857) 29,32 9,83 3,298 25,00 9,01 4,30 1 dk rf 597 4BH WB45T	**M Tug** Fire-fighting	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 72kW 1 × 48kW 385V 50Hz a.c. Fuel 53,5t (d.o.)-7,0pd 10,75kn
			SURVEYS OVERDUE — CLASS SUSPENDED 2/11/90			
8021402 JD2404 118611 Df Esd Gc Pfd Rdr RT	**ISSHIN MARU No. 31** **K.K. Yamanaka Suisan** Samani, Hokkaido Pref, Japan	**124** — —		**1980** Narasaki Zosen K.K.—Muroran (1002) 38,31 2,466 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Akasaka U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740324 JM4355 120766 Rdr	**ISSHIN MARU No. 86** ex Ebisu Maru No. 36-86 ex Asahi Maru No. 86-85 ex Shinto Maru No. 86-84 **Y.K. Isshin Suisan** Uwajima, Ehime Pref. Japan	**131** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1002) *31,92* 6,41 3,20 1 dk	**M Fish Carrier**	Niigata Oil Niigata Eng. Co. Ltd. Japan
7645122 ENLT M-14777 Df Esd Gc Rdr RTm/h/v	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Gas Industry** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** ............U.S.S.R. 54,79 (BB) 9,32 4,180 - - 5,18 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn

6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** ............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing —	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8228610 LYHU M-41146 Df Esd Gc Rdr RTm/h/v	**ISSLEDOVATEL BALTIKI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*721* *216* 387	RS	**1984** ............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7734545 Df Esd Gc Pfd Rdr RT	**ISSLI** ex Snowdrop-88 **Generale Maritime S.A.** Morocco	T.Mk **499** 320 482 **1 131** 678 1 423	BV	**1978** P/f Skala Skipasmidja—Skala (32) 67,29 12,02 3,801/4,441 61,37 6,51 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho ER G.1 847 In.1 850 3 Ha (stl) (each 2,9 × 4,5) ER Cr 3(5)	MaK Oil 4SA 6Cy. 320 × 450 1 250kW (1 699bhp) MaK. Maschinenbau G.m.b.H. Gen 4 × 123kW 380V a.c. Controllable pitch propeller Fuel 211,5t
8325573 ELFT4 7995 Df Esd Gc Pfd Rdr RTv SatCom 1240407 ELFT	**IST** **Scan Tank II Inc.** Monrovia Liberia	*46 632* *26 702* 82 424	BV	**1986** R.O. Brodogradiliste "Uljanik"—Pula (357) 210,50 12,645 203,03 48,01 18,01 1 dk	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 101 633	B&W Oil 2SA 4Cy. 800 × 2592 11 500bhp (8 459kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 780kW 440V 60Hz a.c. Fuel 2 936,0t (hvf)-40,5pd
8024923 YTKI 14928 Df Esd Gc Rdr RT	**IST** ex Azucena-86 ex Nymphaea-85 ex Nissho Maru-85 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	*14 228* *8 478* 24 030	JR NK	**1981** Imabari Zosen—Imabari (400) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Mitsubishi Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 445V 60Hz a.c. Fuel 130,5t (d.o.) 1 203,5t (hvf)-30,5pd
7350260 LAEB4 N-00874 Df Esd Gc Pfd Rdr RTm/h/v	**IST** **Fosen Industrier** Trondheim Norway (NIS)	*4 173* *2 515* 7 580	NV	Lch.**1977** Eleusis Shipyards S.A.—Eleusis (10005) Cmpl.**1990** Fosen M.V.—Fevag (45) 109,50 8,130 98,02 16,41 10,05 1 dk	**M Tanker** Chemical 12 Wing Ta ER L.7 715	Wartsila Oil 4SA 9Cy. 320 × 350 geared to sc. shaft 3 328kW (4 524bhp) Oy Wartsila Ab Gen 1 × 840kW 2 × 304kW 1 × 173kW 440V 60Hz a.c. Thw. thrust propeller fwd
6809367 YCKY Rdr RT	**ISTANA I** ex Sri Indra ex Toshitoku Maru No. 8-78 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 071** 593 1 791	KI	**1967** Kyokuyo Zosen Tekko K.K.—Chofu (175) 65,79 (BB) 10,04 4,700 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 806	Daihatsu Oil 4SA 8Cy. 300 × 380 1 250bhp (919kW) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 36,5t-4,0pd
6612726 PLZH Rdr RT	**ISTANA II** ex Delima 115 ex Okutomi Maru No. 18-77 **P.T. Istana Mutiara Mas** Belawan Indonesia	**770** 422 1 339	KI	**1966** Fukushima Zosen Ltd.—Matsue (207) 60,94 9,22 4,115 55,48 9,20 4,63 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 520	Hanshin Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 10kW 110V d.c. Fuel 38,5t-2,5pd
7535195 PLYB Rdr	**ISTANA III** ex Delima 116 ex Metro ex Rinpuku Maru No. 25-79 **P.T. Istana Mutiara Mas** Belawan Indonesia	**715** 508 1 329	KI	**1966** Tokushima Zosen Sangyo K.K. —Komatsujima (237) 60,20 9,22 4,471 56,98 9,20 4,70 1 dk	**M Tanker** Mchy.aft 4 Ta L.(oil) 1 580	Daihatsu Oil 4SA 8Cy. 220 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd.
7206627 YCST Df Rdr RT	**ISTANA V** ex Natuna I-81 ex Hakko Maru No. 3-80 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 092** 677 2 599	KI	**1971** Kurinoura Dock K.K.—Yawatahama (89) 72,77 11,66 5,487 69,72 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Hanshin Oil 4SA 6Cy. 380 × 540 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 445V a.c.
7212781 YCSY Df Esd Gc Pfd Rdr	**ISTANA VI** ex Gracita-80 ex Negros-78 **P.T. Istana Mutiara Mas** Belawan Indonesia	**3 177** 1 869 6 102	KI (NK)	**1972** Imai Zosen—Kochi (311) 101,50 16,24 6,998 95,66 16,21 8,21 P 22,6 F 13,8 1 dk	**M Tanker** Molasses 8 Ta ER L.5 467	Akasaka Oil 4SA 6Cy. 510 × 840 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW Fuel 566,0t-13,0pd
7106279 YCSZ Rdr RT	**ISTANA VII** ex Tarempa-80 ex Eiwa Maru No. 17-80 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**555** 341 1 070	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (225) 57,26 9,02 4,192 54,10 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7041613 TCNA 4209 Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**3 445** 1 574 565	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 16,51 4,204 81,39 16,50 11,08 4 dks	**TM Passenger/RoRo Cargo/Ferry** 105cbn 417bth P Lane Length 316 Cars 100 Lorries 8 Trailers 2	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Stork-Werkspoor Diesel B.V. Gen 3 × 480kW Thw. thrust propeller fwd Fuel 183,0t
7329596 TCRK 5261 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ISTANBUL Z** ex Anadolu Koparan-90 ex Mount Parnassos-84 ex Takachiho-78 **Istanbul Shipping & Trading S.A.** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	*35 014* *21 365* 63 533 T/cm 62,4	AB (NV)	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1036) 224,01 (BB) 31,81 13,348 212,63 31,79 18,37 F 14,1 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,1 24,0 24,0 24,0 24,0 24,0 24,0 ER G.76 315 B.73 793 HeCls. B 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 243,0t (d.o.) 3 081,5t (hvf)-47,0pd
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **Istina Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5165283 TCUF 54 Rdr RTv	**ISTINYE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps.—Amsterdam (Co159) 49,00 9,83 2,001 3,15 F 7,7 1 dk	**TM Ferry**	Sulzer 2 Oil 2SA each 5Cy. 290 × 500 900bhp (662kW) N.V. Koninklijke Maats. "De Schelde"

6419057 YTMI Df Esd Gc Pfd Rdr RT	**ISTRA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**5 635** 2 812 1 640	BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger Ship** 148cbn 312bth P 1 Ha (1,5 × 2,5) Cr 4(5) 2(3) 1(2)	Sulzer 2 Oil 2SA each 10Cy. 480 × 700 7 500bhp (5 517kW) Sour "Jugoturbina" Karlovac Gen 5 × 268kW 400V a.c. Fuel 274,5t 18kn
6405501 UJOP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
6429666 LMBP 15531 Rdr RT	**ISTRA** **More og Romsdal Fylkesbatar** Molde Norway	**195** 68 —	(NV)	**1961** Ulstein M/V A/S—Ulsteinvik (17) 31,22 — 8,54 3,36 1 dk rf 699 BK 94	**M RoRo Cargo/Ferry**	Penta 3 Oil 4SA 121 × 140 geared to sc. shaft 630bhp (463kW) A/B Volvo-Penta Skovde
7710771 YUGA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Croatia-Zrotik** Pula Yugoslavia	**11 155** 6 146 15 884	**✠100A1** **✠LMC** **UMS** EL E† 577,5/56,0U3(a) FN 5140 (JR) **DELAYED IN SHATT—AL—ARAB**	**1979**-4 R.O. Brodogradiliste "Uljanik"—Pula (317) 152,51 (BB) 22,66 9,576 144,00 22,60 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. 552T DTf1984T STs in way of holds & TwDks	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD G.21 512 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	B&W Oil 2SA 5Cy. 670 × 1400 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 209,5t (hvf)-33,0pd 15,75kn
8105727 ELBQ4 7136 Df Esd Gc Pfd Rdr RT	**ISTRIA** **Industrial Freighters Corp.** Monrovia Liberia	**30 064** 22 122 64 911 T/cm 64,0	AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2787) 224,95 (BB) 32,26 12,942 215,42 32,20 17,81 F 15,3 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 436 7 Ha (stl) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 440V 60Hz a.c. 15kn
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	**192** 36 65	RI	**1968** Campanella Cantieri Navali S.p.A.—Savona (48) 28,71 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug** Tractor Pollution Control	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 2 Directional propellers Fuel 81,5t (d.o.) 12kn
7905900 YJYA7 498 Df Esd Gc Pfd Rdr RT	**ISTRIAN EXPRESS** ex Kriti Garnet-89 **Garnet International Navigation Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	T.Mk **7 606** 4 335 — **11 848** 6 956 16 439	BV (AB)	**1983** Stocznia Gdanska im. Lenina—Gdansk (B346/07) 155,23 (BB) 22,81 —/9,700 145,01 21,20 13,21 P 38,1 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho 5 TwD G.24 380 B.22 851 TEU 380 C.Ho 272/20' (40') C.Dk 108/20' (40') 7 Ha (stl) ER Der 1(80) 5(22) 4(10)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 8 238kW (11 200bhp) H. Cegielski Poznan Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd 16kn
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** — —		**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (403) 63,35 7,82 2,690 57,67 7,80 4,30 1 dk RW	**TM Patrol Ship**	Fuji 6S32F 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
7853353 JL4260 118947	**ISUZU MARU** ex Eiyoshi Maru-85 **Aichi Kaiun K.K.** Hazu, Aichi Pref. Japan	**419** — 1 151		**1977** K.K. Yoshida Zosen Kogyo—Arida 64,45 3,820 59,42 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11kn
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**271** — —		**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7933347 JL4738 123863	**ISUZU MARU No. 2** **Isuzu Kaiun Y.K.** Matsuyama, Ehime Pref. Japan	**138** — 250		**1979** Y.K. Kaneko Zosensho—Hojo (134) *29,11* 2,700 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7629439 JQYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Saga Pref. Japan	**997** 626 1 925		**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Makita Oil 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 40kW 445V a.c. 12kn
7927257 JKNS 124233 MG1-1113 Df Esd Gc Pfd Rdr RT	**ISUZU MARU No. 23** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**283** 144 345		**1980** Miho Zosensho K.K.—Shimizu (1158) 48,49 8,44 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8617653 JGCH 129704 MG1-1541 RT	**ISUZU MARU No. 25** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**349** — 433		**1987** Miho Zosensho K.K.—Shimizu (1301) 52,15 (BB) 3,401 45,42 8,51 3,76 1 dk	**M Fishing** Long-line B.580	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8613516 JKOB 129182 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ISUZUGAWA MARU** **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	*141 181* *67 921* 238 505	NK	**1987** Kawasaki Heavy Ind. Ltd.—Sakaide (1406) 315,04 (BB) 19,516 305,01 56,61 30,00 1 dk Bow/CM 123 Diam. 0,710	**M Tanker** COW IGS SBT Mchy.aft L.(oil) 291 032	B&W 8S80MCE Oil 2SA 8Cy. 800 × 3056 16 771kW (22 800bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 6 × 613kW 14kn
5340479 LEVC 17797 Df RT	**ISVIK** ex Falkvag-87 ex Salina-85 ex Blue Star-81 ex Stjernen-81 ex Stella Rask-72 ex Stellarask-59 **P/R Froyland & Svendsbo** Stavanger Norway	**158** 83 249	(BV)	**1955** H. C. Christensens Staalskibsv. af 1949 —Marstal (62) 33,48 6,51 2,947 6,48 3,05 1 dk RW BK 119	**M General Cargo** 1 Ho ER G.283 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 29,5t (d.o.)-1,0pd 9,5kn

7346386 PPHK 7039 Df Esd Gc Rdr RT	**ITABAIANA** ex Heysa-79 **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,39 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	MAN Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Gen 4 × 171kW 450V 60Hz a.c.	8L40/5 Taub 14k
6410439 PP2745 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	AB	**1963** Equitable Equipment Co.—Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW Fuel 63,0t	Peoria, Illi
7396317 CLEN Df Esd Gc Pfd Rdr RT	**ITABO** ex Presidente Allende-90 **Catrons Maritima S.A.** La Habana Cuba	**16 649** 10 646 27 265	**✠100A1** SS 5/87 Strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6210 RCB	**1975**-5 Mitsui SB. & Eng. Co. Ltd.—Osaka (1029) 176,77 (BB) 22,99 10,567 168,00 22,86 14,10 P 33,3 F 14,7 1 dk rf nil NS 8BH WB8492T incl. Comb. btm & STs in holds 3121T topside tanks in holds 4082T	**M Bulk Carrier** 6 Ho 19,7 20,5 21,2 21,2 21,2 21,8 ER G.36 204 B.31 082 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 10,0) ER Cr 5(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 520,5t (hvf)	6K74 Tama 15,25k
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	C - & - x -	
5165427 PP4143	**ITAGUASSU** **Companhia Nacional de Navegacao Costeira Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	Sulzer 2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Fuel 132,0t	Winterth 8k
7005956 PPDT 6280 Df Esd Gc Pfd Rdr RT AMVER	**ITAITE** **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*11 985* *5 651* 13 963	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 176,94 (BB) 23,02 9,729 166,00 22,93 13,26 P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 81 conv Ref General Cargo 81	**M General Cargo/Container Ship** Fixed-guides 6 Ho 20,3 22,2 22,4 21,5 17,6 ER 21,8 G.20 712 TEU 549 C.Ho 298/20' (40') C.Dk 251/20' (40') incl. 36 ref C. 9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8) (18,9p&s 12,8p&s 12,8p&s × 8,2) ER (12,5 × 10,8) Cr 1(25) 2(5) Der 1(60) 2(30)	Sulzer Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Ishikawajima do Brasil Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 924,5t (hvf)	8RD9 Rio de Janei 20,5k
5165453 PP2499	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 x 535 Helsingborg Varfs A/B Fuel 162,5t (c)	Helsingbor 6,5k
6400018 3ERW4 17342-PEXT2 Df Esd Gc Pfd Rdr RT	**ITAJAI REEFER** ex Reefer Rio-89 ex Mare I-86 ex Aegean Reefer-86 ex Albany-78 **Libra Maritime International S.A.** International Reefer Services S.A. Panama Panama	T.Mk **7 995** 4 302 8 525	**✠100A1** SS 2/88 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4233	**1964**-2 Eriksbergs M/V A/B—Goteborg (581) 149,23 18,98 8,205/8,535 137,45 18,90 11,89 P 14,7 F 16,2 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds rf 483 Coll BH to U dk 5 to 2nd dk WB2092t incl. Tunnel tanks 920t	**M Refrigerated Cargo** 4 Ho 28,5 20,8 ER 24,0 27,3 In.10 662 4 Ha (stl) (10,6 × 5,7) (10,3 × 6,0) ER (10,3 10,3 × 6,0) 4W Cr 4(5)	B&W Oil 2SA 8Cy. 740 × 1600 10 000bhp (7 356kW) Eriksbergs M/V A/B AuxB 71lbf/in² (4,9bar) e(ex.g) 71lbf/in² (4,9bar) Fuel 1 727,5t (hvf)-29,5pd	8-74VTBF-16 Gotebor 19k
7531515 PP2242 Df Esd Gc Rdr RT	**ITAJUBA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Companhia Docas da Guanabara Natal Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (70) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330AT 2 Oil 4SA each 7Cy. 235 × 330 reverse rduction geared to sc. shaft Mecanica Pesada S.A. Gen 2 × 58kW 220V a.c. Fuel (d.o.)	Taubat 12k
8328109 1074 RT	**ITALIA** **Cannavo S.A.** Cumana Venezuela	**141** 64 —	(RI)	**1972** Bender Welding & Machine Co. Inc.—Mobile, Al 23,86 6,74 — 3,36 1 dk RW	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.	Peoria, Illino
5165491 IOXS 1390	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Navigazione Libera del Golfo S.p.A.** Napoli Italy	**181** 71 —	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry** —P	Deutz 2 Oil 4SA each 8Cy. 280 × 320 1 000bhp (736kW) NE 62 Kloeckner Humboldt Deutz Fuel 7,0t	Koel 12,5k
6519455 SZSR 9236 Esd Gc Pfd Rdr RT	**ITALIA EXPRESS** ex Norwave-87 **Gitanic Shipping Co. S.A.(Honduras)** Ventouris Group Enterprises S.A. Piraeus Greece	**3 540** 1 544 1 914	✠CLASS DELETED **SANK IN PORT 3/88**	**1965**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229	**TM Passenger/RoRo Cargo/Ferry** OSD 72cbn 187bth 48dk P Bow door/ramp Stern door/ramp Lane Length 580 Cargo Width 3,20 Clear height 4,10 TEU 94 C. 47/40'	Bolnes 2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd	Zierikze 15k
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione "Lignano Marittima" S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry** —P	T 3Cy. 279 422 & 721 x 349 275ihp (202kW) Arnhemsche Stoom. Fuel 12,0t (o.f.)	Arnhem 10k
5339224 ILBF 1171 Df Esd Rdr RTm	**ITALIABELLA** ex Monte Beigua-75 ex Statenlaan-67 **Mancimar S.n.c. di Antonio e Vincenzo Mancino** Napoli Italy	**498** 242 899	(RI) ✠Classed LR until 12/67	**1956**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (138) 59,67 9,50 3,696 54,01 9,40 5,72 P 13,2 RQD 16,5 1 dk, pt S dk rf nil	**M General Cargo** OSD 2P 1 Ho 35,0 1 TwD 16,9 G.1 472 B.1 331 2 Ha (each 12,2 × 5,0) ER 4W Der 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Fuel 63,0t (d.o.)	Amsterdam 11k
7905912 YJYS3 621 Df Esd Gc Rdr RTm/h/v SatNav	**ITALIAN EXPRESS** ex Kriti Peridot-89 **Amethyst International Navigation Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	*12 951* *6 273* 17 279	AB BV	**1984** Stocznia Gdanska im. Lenina—Gdansk (B346/08) 155,23 (BB) 22,80 10,020 145,00 21,20 13,20 P 38,1 B 9,5 F 34,2 2 dks rf nil	**M General Cargo** 4 Ho ER 5 TwD G.24 387 B.22 861 TEU 381 C.Ho 261/20' (40') C.Dk 120/20' (40') incl. 10 ref C. 7 Ha (stl) (12,6 × 8,0) (19,2p&s 19,2p&s 19,2p&s × 7,4) ER Der 1(80) 5(22) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) H. Cegielski Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd	6RND68 Pozna 16k

8034007	**ITALIAN GOLD**	**127**		**1979** ....Middletown, RI	**M Fishing**	Oil
		102		*21,16* 7,22		380bhp (280kW)
617244	**Uncle Sam of 76 Inc.**	—		3,15		U.S.A.
	Gloucester, Ma United States			1 dk		
	of America					

7942075	**ITALICA**	**4 813**		**1981** Vyborg Shipyard—Vyborg (529)	**M General Cargo**	B&W 5DKRN62/140
ICSI	ex Zuil-90 ex Jugonavigator-90	2 064		130,33 6,914	Ice strengthened	Oil 2SA 5Cy. 620 × 1400
	Diamar S.r.l.	6 080	BV JR RI	119,00 17,30 8,54	4 Ho ER	4 486kW (6 099bhp)
Df Esd	Napoli Italy			1 dk	G.8 450 B.8 280	Bryansk Eng. Works Bryansk
Gc Pfd					TEU 210	Fuel 150,0t (d.o.) 330,0t (hvf)-16,0pd 15kn
Rdr					C.Ho 133/20' (40') C.Dk 77/20' (40')	
RTm/h/v					4 Ha (stl) (12,2 × 8,2) (12,4 × 12,8) (18,0	
SatCom					19,0 × 13,0) ER	
1150657					4W · Der 1(40) 3(20)	

6927951	**ITANAGE**	*11 985*		**1970** Ishikawajima do Brasil—Rio de Janeiro	**M General Cargo/Container Ship**	Sulzer 8RND90
PPDH		*5 651*		(33)	Fixed-guides	Oil 2SA 8Cy. 900 × 1550
6248	**Companhia de Navegacao Lloyd**	13 963	AB	176,94 (BB) 22,99 9,729	6 Ho 20,3 22,2 22,4 21,5 17,6 ER	18 400bhp (13 534kW)
Df Esd	**Brasileiro (LLOYDBRAS)**			166,00 22,94 13,26	21,8	Ishikawajima do Brasil Rio de Janeiro
Gc Pfd	Rio de Janeiro Brazil			P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5	G.20 712	Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c.
Rdr RT				holds	TEU 549	Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
AMVER				rf 305 len 81	C.Ho 298/20' (40') C.Dk 251/20' (40')	
				conv Ref General Cargo 81	incl. 36 ref C.	
					9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8)	
					(18,9p&s 12,8p&s 12,8p&s × 8,2) ER	
					(12,5 × 10,8)	
					Cr 1(25) 2(5) Der 1(60) 2(30)	

7052222	**ITAPAGE**	*11 985*		**1972** Ishikawajima do Brasil—Rio de Janeiro	**M General Cargo/Container Ship**	Sulzer 8RND90
PPET		*5 651*		(37)	Fixed-guides	Oil 2SA 8Cy. 900 × 1550
6301	**Companhia de Navegacao Lloyd**	13 963	AB	176,94 (BB) 22,99 9,729	6 Ho 20,3 22,2 22,4 21,5 17,6 ER	18 400bhp (13 534kW)
Df Esd	**Brasileiro (LLOYDBRAS)**			166,00 22,94 13,26	21,8	Ishikawajima do Brasil Rio de Janeiro
Gc Pfd	Rio de Janeiro Brazil			P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5	G.20 712	Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c.
Rdr				holds	TEU 549	Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
RTm/h/v				rf 305 len 81	C.Ho 298/20' (40') C.Dk 251/20' (40')	
AMVER				conv Ref General Cargo 81	incl. 36 ref C.	
					9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8)	
					(18,9p&s 12,8p&s 12,8p&s × 8,2) ER	
					(12,5 × 10,8)	
					Cr 1(25) 2(5) Der 1(60) 2(30)	

5165594	**ITAPARICA**	**494**		**1960** D. W. Kremer Sohn, G.m.b.H. & Co.	**TM Ferry**	MWM
PUWH		218		—Elmshorn (1086)		2 Oil 4SA each 8Cy. 250 × 350
	Companhia de Navegacao Bahiana	—		46,16 8,41		Motorenw. Mannheim A.G. (MWM) Mannheim
RT	**S.A.**			42,52 8,01 3,51		
	Salvador Brazil			2 dks		
				RW		

7043350	**ITAPE**	*11 985*		**1972** Ishikawajima do Brasil—Rio de Janeiro	**M General Cargo/Container Ship**	Sulzer 8RD90
PPAB		*5 651*		(36)	Fixed-guides	Oil 2SA 8Cy. 900 × 1550
6336	**Companhia de Navegacao Lloyd**	13 963	AB	176,94 (BB) 22,99 9,729	6 Ho 20,3 22,2 22,4 21,5 17,6 ER	18 400bhp (13 534kW)
Df Esd	**Brasileiro (LLOYDBRAS)**			166,00 22,94 13,26	21,8	Ishikawajima do Brasil Rio de Janeiro
Gc Pfd	Rio de Janeiro Brazil			P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, &, 4 & 5	G.20 712	Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c.
Rdr				holds	TEU 549	Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
RTm/h/v				rf 305 len 81	C.Ho 298/20' (40') C.Dk 251/20' (40')	
AMVER				conv Ref General Cargo 81	incl. 36 ref C.	
					9 Ha (stl) (12,5 × 8,2) (18,9 × 10,8)	
					(18,9p&s 12,8p&s 12,8p&s × 8,2) ER	
					(12,5 × 10,8)	
					Cr 1(25) 2(5) Der 1(60) 2(30)	

7516400	**ITAPORANGA**	**5 386**		**1978** Est. EBIN/So S.A.—Niteroi (93)	**M General Cargo**	Pielstick 6PC2-2L-400
PPKP		3 219		107,57 16,44 7,551		Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft
8952	**H. Dantas Comercio Navegacao e**	7 200	BV (GL)	100,77 16,41 9,61	3 Ho 22,7 24,6 24,6 ER	3 000bhp (2 207kW)
Df Esd	**Industrias Ltda.**			P 26,0 F 12,5 2 dks	G.9 453 B.8 346	Ishikawajima do Brasil Rio de Janeiro
Gc Rdr	Aracaju Brazil			rf 140	TEU 116 C.Ho 88/20' C.Dk 28/20'	Gen 3 × 230kW 450V 60Hz a.c.
RTm/h/v					3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5)	Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
					ER	
					18W Der 2(12) 4(5)	

7118507	**ITAQUATIA**	*11 985*		**1972** Ishikawajima do Brasil—Rio de Janeiro	**M General Cargo/Container Ship**	Sulzer 8RND90
PPEX		*5 651*		(38)	Fixed-guides	Oil 2SA 8Cy. 900 × 1550
540290	**Companhia de Navegacao Lloyd**	13 963	AB	176,94 (BB) 23,02 9,729	6 Ho 20,3 22,2 22,4 21,5 17,6 ER	18 400bhp (13 534kW)
Df Esd	**Brasileiro (LLOYDBRAS)**			166,00 22,94 13,26	21,8	Ishikawajima do Brasil Rio de Janeiro
Gc Pfd	Rio de Janeiro Brazil			P 52,8 F 29,3 2 dks, 3rd dk in Nos. 2, 3, 4 & 5	G.20 712	Gen 2 × 705kW 1 × 500kW 440V 60Hz a.c.
Rdr				holds	TEU 549	Fuel 168,0t (d.o.) 1 924,5t (hvf) 20,5kn
RTm/h/v				rf 305 len 81	C.Ho 298/20' (40') C.Dk 251/20' (40')	
AMVER				conv Ref General Cargo 81	incl. 36 ref C.	
					9 Ha (stl) (12,5 × 8,4) (18,9 × 15,8)	
					(18,9p&s 12,8p&s 12,8p&s × 8,2) ER	
					(12,5 × 10,8)	
					Cr 1(25) 2(5) Der 1(60) 2(30)	

6604286	**ITEA**	**997**		**1966** Hashihama Zosen—Imabari (193)	**M Tanker**	Hanshin
SV7907	ex Loutfallah-83 ex Daiei Maru-78	556		76,10 10,52 5,182		Oil 4SA 6Cy. 350 × 550
8499	**Alkyon Shipping Co.**	2 340	HR (BV)	71,02 10,49 5,49	4 Ta ER	2 000bhp (1 471kW) E made fitted72
Esd Rdr	Piraeus Greece			1 dk	L.(oil) 2 274	Hanshin Nainenki Kogyo Kobe
RT				RW		Gen 2 × 24kW 230V a.c.
						Fuel 64,0t-5,0pd 12kn

6521276	**ITELMEN**	**3 170**		**1965** ............U.S.S.R.	**M Factory Fishing**	Skoda
UJTI		1 225		84,69 14,03 5,690	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 430 × 610
M-28044	**U.S.S.R. -"Dalryba"**	1 434	RS	78,06 13,97 10,01	Ice strengthened	2 000bhp (1 471kW)
Df Esd	Petropavlovsk U.S.S.R.			2 dks	5 Ho	CKD Praha Praha
Gc Rdr	-Kamchatskiy				G.294 B.170 In.1 330	Gen 4 × 200kW 220V a.c.
RT					5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2	Controllable pitch propeller
					× 1,3)	13kn
					4W Der 2(5) 2(3)	

7388762	**ITER**	**18 268**	✠**100A1** SS 9/85	**1975**-6 Eriksbergs M/V A/B—Goteborg (684)	**M Tanker**	B&W 7K74EF
A8RP	ex Jupiter-89	11 469	oil tanker	170,77 (BB) 26,09 11,354	Stern disch.	Oil 2SA 7Cy. 740 × 1600
5220	**Iter Shipping Corp.**	31 793	✠**LMC** **UMS**	163,00 26,07 14,91	21 Ta ER	14 600bhp (10 739kW)
Df Esd	Barber Ship Management (UK) Ltd.	T/cm	EL H† $2\frac{7}{16}$"U3	P 36,0 F 17,1 1 dk	L.(oil) 41 066	Eriksbergs M/V A/B Goteborg
Gc Pfd	Monrovia Liberia	38,0	FN 6680	rf 51 Bow/CM 85 Diam. 0,360 MH 1,5	4 Cargo pumps total 3 600T/hr	2 AuxB (o.f.) 15kgf/cm² (14,8bar)
Rdr RTv				11BH WB1089T		e(ex.g) 15kgf/cm² (14,8bar)
SatCom						Gen 3 × 630kW 450V 60Hz a.c.
1241320						Fuel 158,5t (d.o.) 1 811,0t (hvf) 16kn
AHRP						
AMVER						

6816853	**ITFA 1**	T.Mk	✠**100A1** SS 10/86	**1968**-9 Nystads Varv Ab—Uusikaupunki/Nystad	**M Refrigerated Cargo**	MaK
HSB2192	ex Reefer Carrier-90 ex Evopearl-78	**527**		(257)		Oil 2SA 8Cy. 320 × 450
	ex Ice Pearl-75 ex Reefer Scan-73	279	✠**LMC**	73,82 10,70 3,658/4,706	2 Ho 24,0 23,0 ER 2 TwD	2 000bhp (1 471kW)
Df Esd	**Indothai Fishing Association Co.**	951	**(✠Lloyd's RMC)**	66,55 10,51 6,35	In.2 009	Atlas-MaK Maschinenbau Kiel
Gc Rdr	**Ltd.**		EL L $1\frac{3}{16}$"U2	F 9,5 2 dks		Gen 3 × 116kW 450V 60Hz a.c.
RTm/h/v	Bangkok Thailand	**1 161**	FN 1123	rf 51	4 Ha (stl) (4,1 × 3,1) (5,4 5,4 5,4 × 4,4)	Controllable pitch propeller
		727		4BH WB237t	ER	Fuel 227,5t (d.o.)-7,5pd 14kn
		1 581			8W Der 8(3)	

7038800 SVQD 9244 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ITHAKA REEFER** ex Smara-87 ex Cayman-76 ex Greenland-75 **Western Continents S.A.** Transcontinental Maritime & Trading S.A. Piraeus Greece	T.Mk **4 876** 2 514 7 689 **6 682** 3 623 8 984	NV	**1971** Drammen Slip & Verk.—Drammen (69) 140,75 (BB) 18,04 8,230/9,037 130,00 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 198 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Bros. Ltd. Gen 4 × 530kW 440V 60Hz a.c. Fuel (hvf)
7329857 UMOT M-32041 Df Esd Gc Rdr RT	**ITKUL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
9015151 JJTR 130757 Rdr RT	**ITO MARU No. 1** **Ito Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**289** — —		**1989** K.K. Yoshida Zosen Kogyo—Arida (360) *42,70* 8,20 3,50	**M Fishing** Long-line Ref	Oil ....
8106707 8KFF 124989 Df Gc Rdr RT	**ITO MARU No. 8** **Ito Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**229** — —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma (301) 39,04 (BB) 2,401 33,30 7,07 3,31 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 700bhp (515kW) Niigata Eng. Co. Ltd.
7818896 JG3881 121741 Df Esd Pfd Rdr RT	**ITO MARU No. 11** **Gonbe Suisan K.K.** Choshi, Chiba Pref. Japan	**166** — 180		**1978** Tokushima Zosen K.K.—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
8300822 JG3910 126016 RT	**ITO MARU No. 21** **Gonbe Suisan K.K.** Choshi, Chiba Pref. Japan	**236** — —		**1982** K.K. Watanabe Zosensho—Nagasaki (887) ... ... 38,51 7,61 3,03 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil ....
8921896	**ITO MARU No. 33** **Gonbei Suisan** Japan	**305** — —		**1990** K.K. Watanabe Zosensho—Nagasaki (1170) 3,901 49,89 8,81 4,32	**M Fishing**	Niigata Oil 4SA 8Cy. 280 × 370 1 570bhp (1 155kW) Niigata Eng. Co. Ltd.
7374929 DUKN 223255 Df Esd Gc Pfd Rdr RT	**ITOGON** ex Antamok-86 ex Tamaraw Hope-84 ex Paraiso-79 ex Riman **BMC Marine Inc.** Reyes & Lim Co. Inc. Manila Philippines	**3 971** 2 973 6 725	AB (NK)	**1976** Nishi Zosen K.K.—Imabari (162) 107,35 16,54 6,944 99,01 16,51 8,51 P 22,3 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.9 028 B.8 491 2 Ha (stl) (26,9 28,7 × 8,3) ER Der 1(50) 4(15)	Makita Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Gen 2 × 184kW
7029213 PPDF 6193 Df Esd Gc Rdr RTh/v	**ITORORO** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**10 402** 5 608 14 785 T/cm 27,8	BV	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (534) 143,11 22,81 7,360 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk Bow/CM 72 Diam. 0,330 MH 0,9	**M Tanker** 13 Ta ER L.(oil) 18 796 3 Cargo pumps total 2 100T/hr	Sulzer Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd
7927128 JL4778 123927 Gc Rdr RT	**ITSUHOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**455** — 1 277		**1980** Kinoura Zosen K.K.—Hakata (58) 4,320 55,43 11,02 6,20 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7724875 JL4328 121024 Rdr RT	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Kochi Pref. Japan	**499** 334 1 236		**1978** K.K. Miura Zosensho—Saiki (550) 60,00 10,04 3,752 55,00 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7238216 JG3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo Kodan** Tokyo Japan	**224** — 76		**1972** Ishikawajima Ship & Chemical Plant Co. —Tokyo (434) 31,37 8,64 2,629 28,00 8,62 3,51 1 dk	**TM Tug** 30dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 445V 60Hz a.c. Fuel 44,0t (d.o.)-5,5pd
7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** — 132		**1973** Kanbara Zosen K.K.—Onomichi (198) 29,49 7,55 1,601 27,01 7,52 2,70 1 dk RW	**M Ferry** —P	Oil 4SA 6Cy. 260 × 400 380bhp (280kW) Mitsubishi Heavy Industries Ltd.
8125791 JK4298 125747	**ITSUKUSHIMA** **Itsukushima Kaiun K.K.** Kurahashi, Hiroshima Pref. Japan	**196** — 125		**1981** Kyoei Zosen K.K.—Mihara (118) 28,10 8,03 3,420 26,01 8,01 3,81 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 The Hanshin Diesel Works Ltd.
8035893 JK4290 124639	**ITSUKUSHIMA MARU** **Tadaishi Koyaishi** Kurahashi, Hiroshima Pref. Japan	**148** — 150		**1981** Hongawara Zosen K.K.—Fukuyama (145) *28,11* 2,300 6,41 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Oil
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** 87 96		**1971** Kanbara Zosen K.K.—Onomichi (177) 33,81 10,01 2,001 28,61 10,00 2,90	**TM RoRo Cargo/Ferry**	2 Oil geared to sc. shafts 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Fuel (d.o.)
8209896 252	**ITTIPESCA PRIMO** **Ittipesca Sud S.r.l.** Mazara del Vallo Italy	**278** 153 —	RI	**1983** SINAM s.r.l.—Mazara del Vallo (2) 36,30 (BB) 7,50 3,141 27,51 7,48 3,99 1 dk	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shaft 1 230bhp (905kW) Mirrlees Blackstone Ltd.
9013725 275	**ITTIPESCA SECONDO** **Ittipesca Sud S.r.l.** Mazara del Vallo Italy	**485** 145 —	RI	**1990** SINAM s.r.l.—Mazara del Vallo (6) 42,40 3,250 32,50 8,80 6,18	**M Fishing** Stern Trawler Ref	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible couplings & dr geared to sc. shaft 1 082kW (1 471bhp) Mirrlees Blackstone (Stamford) Ltd.
7531539 PP2054 Df Esd Gc Rdr RT	**ITU** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Porto Alegre Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (72) 25,66 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 reverse reduction geared to sc. shaft Mecanica Pesada S.A. Gen 1 × 115kW 220V a.c. Fuel (d.o.)

6809898 UKJU M-19833	**ITURUP** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,76 9,48 3,360 4,42	**TM Tug** Ice strengthened 2W	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works Leningrad 12kn
6505583 BM 293 Df Esd Pfd Rdr RT	**ITXAS** ex Rio Itxasertz-84 **Intxorta Ltd.** Brixham United Kingdom	**292** 137 —	BV	**1964** S.A. Balenciaga—Zumaya (90) *37,01* 7,65 3,798 37,01 7,60 4,22 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,7 × 0,7)	Deutz Oil 4SA 8Cy. 320 × 450 1 163bhp (855kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 150kW 1 × 30kW 220V Fuel 138,0t (d.o.) 13,75kn
7363140 EGGD 2670 Df Esd Gc Pfd Rdr RTv SatCom 1351313	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (89) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 1 618kW (2 200bhp) Hijos de J. Barreras S.A. Vigo Fuel 237,0t (d.o.) 12,5kn
7610660 EHMG Df Esd Gc Pfd Rdr RTv SatCom 1351455	**ITXAS ESTE** **Atun Pesca S.A.** Bermeo Spain	**1 010** 453 1 350	(BV)	**1978** Ast. de Huelva S.A.—Huelva (80) 65,11 11,92 5,501 57,71 11,61 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Cockerill V16TR240CO Vee Oil 4SA 16Cy. 241 × 305 4 000bhp (2 942kW) S.A. Cockerill-Ougree- Providence Belgium Fuel 323,5t (d.o.) 14kn
7207499 ECBF 2639 Df Esd Gc Rdr RT	**ITXAS GANE** ex Albacora Tres-89 **Atun Pesca S.A.** Bilbao Spain	**1 100** 592 1 054	BV	**1972** Maritima de Axpe S.A.—Bilbao (61) 58,40 13,16 5,703 54,41 12,96 8,46 2 dks	**M Fishing** Tuna Side Trawler Ref	Deutz Oil 4SA 8Cy. 400 × 580 2 207kW (3 000bhp) E fitted— Hijos de J. Barreras S.A. Vigo Gen 4 × 1024kW 380V a.c. Fuel 400,5t (d.o.) 13kn
8606525 EDRM 3BI-2-2847 Rdr RT	**ITXAS LUR** **Pesquerias Ormalarra S.A.** Bermeo Spain	*1 297* *389* 1 221	BV	**1987** Ast. de Murueta S.A.—Guernica (155) 66,50 (BB) 11,23 4,652 57,03 11,21 7,12 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Alpha Oil 4SA 8Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 1 950bhp (1 434kW) Cons. Echevarria Bermeo Controllable pitch propeller
7610646 EHKE Df Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Peinsa S.A.** Bermeo Spain	**1 010** 453 1 350	(BV)	**1977** Ast. de Huelva S.A.—Huelva (78) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Cockerill V16TR240CO Vee Oil 4SA 16Cy. 241 × 305 sr geared to sc. shaft 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Seraing 15,5kn
7052868 EFWX 109 Df Esd Pfd Rdr RT	**ITXAS ONDO** **Marbasa S.A.** Ondarroa Spain	**265** 95 195	BV	**1970** Ast. de Murueta S.A.—Guernica (105) 38,00 7,62 3,601 34,50 7,60 4,12 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.221	MWM Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 116,5t (d.o.) 13kn
7208833 EFZC 121 Df Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** S.A. Balenciaga—Zumaya (203) 37,27 30,99 7,01 3,79	**M Fishing** Side-fishing	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria Bermeo 10kn
8711241 EASN Rdr RT	**ITXAS OTSOA** **Marbasa S.A.** Ondarroa Spain	*425* *128* 212	BV	**1988** Ast. de Murueta S.A.—Guernica (162) 39,50 (BB) 8,64 3,652 32,01 8,60 3,71 2 dks	**M Fishing** Stern Trawler Ref In.373	Wartsila Oil 4SA 8Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 190bhp (875kW) Cons. Echevarria Bermeo Controllable pitch propeller
7363114 EGJU 152 Df Esd Gc Rdr RT	**ITXAS TXORI** **Ondarrutarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** S.A. Balenciaga—Zumaya (241) 40,11 8,03 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Mchy.aft	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12,5kn
6727349 EFPV Df Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (27) 29,52 25,07 7,32 3,81 2 dks	**M Fishing** Stern Trawler Ref	Caterpillar Oil 4SA 12Cy. 159 × 203 855bhp (629kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7385447 EDDL Df Esd Gc Rdr RT	**ITXASKI** **Pesqueras Elias S.A.** San Sebastian Spain	**279** 110 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 178,5t (d.o.)
6512720 H4EO 0067 Rdr RT	**IU MI NAU** ex Sumoto Maru-80 **Coral Seas Ltd.** Honiara Solomon Islands	**518** 257 102		**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (236) 54,49 8,64 2,299 49,99 8,62 3,48 1 dk RW	**M Ferry** 571dk P	Mitsubishi Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 445V a.c. Fuel 18,0t-5,5pd 15kn
7715006 YTCG Df Esd Gc Rdr Rm/h/v	**IVA** **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **852** 510 **2 900** 1 905 1 806	**100A1** CS 7/88 roll on—roll off **LMC** EL S 467,5/42,0U2 FN 2027 JR (AB)	**1978** Teraoka Shipyard Co. Ltd.—Nandan (174) 93,81 17,99 3,693 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Stern door/ramp Lane Length 624 Mchy.aft TEU 130 C.Dk 90/20' C.Ho 40/20' incl. 24 ref C.	Niigata 6L31EZ 2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers Fuel 44,0t (d.o.) 388,5t (hvf)-15,5pd 13kn
6413118 UHAJ M-27591 Df Esd Gc Rdr RT AMVER	**IVAN AIVAZOVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 087** 2 401 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 6 300bhp (4 634kW) driving 4 gen. each 1 250kW connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
8728036 EUCK RT	**IVAN AKULOV** **U.S.S.R. -"Glavrechflot"** Kherson U.S.S.R.	**2 553** 1 408 2 893		**1979** Zavody Tazkeho Strojarstva—Komarno 114,00 13,23 3,600 110,52 - 5,50 1 dk rf nil	**TM General Cargo**	Skoda 6L275A2 2 Oil 4SA each 6Cy. 275 × 350 2 060kW (2 801bhp) CKD Praha Praha

7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**IVAN ANTONIO** ex Jose Antonio Y Manuel-88 **Antonio Sotelo Guitierrez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 58,5t (d.o.)
8623949 UUKB M-41354 Df Esd Gc Pfd Rdr RTv SatCom 1400651 UUKB	**IVAN BABUSHKIN** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*31 649* *17 558* 52 670	RS	**1987** Okean Shipyard—Nikolayev 215,42 (BB) 31,86 12,302 201,61 31,82 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,6 15,2 17,9 20,7 16,9 16,7 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,1) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,6) ER	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 2 604,0t (hvf)-45,5pd
7368360 M-7997 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**868** 371 1 050	(BV)	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	Bolnes 2 Oil 2SA each 5Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. 2 Controllable pitch propellers Fuel 40,5t (d.o.)
8416530 UUPZ M-31464 Df Esd Gc Pfd Rdr RTm/h/v	**IVAN BAKHVALOV** **U.S.S.R. -"Baltmorport"** Riga U.S.S.R.	*2 081* *624* 583	RS	**1984** VEB Schiffswerft "Neptun"—Rostock (106) 79,96 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7703871 ULYT M-33433 RT	**IVAN BOCHKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B408/01) 93,91 15,93 5,671 85,02 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
7721304 UTTT M-31347 Df Esd Gc Pfd Rdr RT	**IVAN BOGUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 511** 6 680 19 590	RS	**1981** VEB Warnowwerft Warnemuende—Warnemuende (112) 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** Novorossiysk U.S.S.R.	**1 209** 447 1 090	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 NE 67 VEB Schwermasch. "Karl Liebknecht" (SKL)
7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 722	RS	**1969** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Fuel 152,0t (hvf)
7826271 UHAP M-33483 Df Esd Gc Rdr RTm/h/v	**IVAN BORZOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **1 725** 816 — **2 635** 1 418 1 741	RS	**1980** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B406/09) 84,99 15,03 —/6,001 75,01 14,99 9,20 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Ice strengthened 3 Ta B.1 850	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 380kW Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 949,0t
8133633 LYFL M-37589 Df Esd Gc Rdr RTm/h/v	**IVAN BURMAKOV** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**3 385** 1 435 1 810	RS	**1983** Okean Shipyard—Nikolayev 103,71 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller
8607115 UUUT M-41569 Df Esd Gc Pfd Rdr RTv	**IVAN BURMISTROV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*7 765* *2 329* 3 372	RS	**1987** VEB Volkswerft Stralsund—Stralsund (802) 120,47 19,03 6,630 107,00 12,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 900	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with clutches flexible couplings & reduction geared to sc. shaft 7 204bhp (5 299kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B465/17) 135,41 (BB) 18,04 —/7,462 134,98 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 781 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

IVAN CHERNYKH **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
IVAN CHIGRIN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 352** 926 1 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
IVAN DERBENYEV **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 545 4 600	RS	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp (f) L 23,00 W 5,00 SWL 65 Cars 500 1 Ho 64,0 ER B.11 600 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W 5-62VTBF-140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk Fuel 728,5t (hvf)-28,5pd 17kn
IVAN DVORSKIY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 407** 866 1 451	RS	**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
IVAN FEDOROV **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900	RS RW	**1960** Stocznia Gdanska im. Lenina—Gdansk (B62/08) 155,12 20,05 8,202 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 x 950 with LP turb & hydraulic coupling 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
IVAN FIOLETOV **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*5 944* *2 070* 7 410	RS	**1987** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,00 17,44 5,300 137,46 - 7,50 1 dk rf nil	**TM Tanker** Ice strengthened	Sulzer 8TAD36 2 Oil 2SA each 8Cy. 360 × 600 6 120kW (8 320bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
IVAN FRANKO **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007	RS	**1964** VEB Mathias-Thesen-Werft—Wismar (125) 175,80 25,00 —/8,170 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 292cbn 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	Sulzer 7RND76 2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) N.V. Werkspoor Amsterdam 20,5kn
IVAN GONCHAROV **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/19) 154,90 20,22 7,860/8,981 143,16 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
IVAN GORTHON ex Bravik-82 **Gorthon International Shipping Ltd.** Nassau Bahamas	**1 863** 944 3 500	NV	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (163) 118,17 15,60 4,957 110,78 15,40 11,36 2 dks rf 500 len 82 conv RoRo Cargo 82	**M RoRo Cargo** Pallets Paper-carrying Ice strengthened Side door/ramp (s) L 7,20 W 6,70 SWL 55 Stern door/ramp L 12,00 W 8,00 SWL 55 Lane Length 367 Cargo Width 2,80 Clear height 5,90 Lorries 30 Mchy.aft B.10 108	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 15kn
IVAN GREN **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1975** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made73 fitted75 CKD Praha Praha 12kn
IVAN GUNDULIC **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**102** 50 —	JR	**1955** Brodogradiliste Vranjic—Vranjic 28,00 6,25 2,693 25,02 6,20 3,13 1 dk	**Wood M General Cargo** 1 Ha (1,6 × 1,5) Der 2(0,25)	Crepelle 5PS Oil 4SA 5Cy. 230 × 300 214bhp (157kW) Etab. Crepelle Lille Gen 1 × 1kW 24V d.c. 7kn
IVAN KALININ **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	*4 407* *1 322* 1 810	RS	**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
IVAN KIREYEV **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1977** Oy Laivateollisuus Ab—Turku/Abo (315) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.481 2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER Cr 1(5) 1(2)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
IVAN KOLYSHKIN **U.S.S.R. -Volga Joint River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1975** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.5 197 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

8826371 UVSS M-41408 Df Esd Gc Pfd Rdr RTv SatCom 1401321 UVSS	**IVAN KOROBKIN** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	*4 407* *1 322* 1 810	**1990** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 RS 96,40 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 7 004bhp (5 152kW) Russkiy-Diesel Works
7231232 UYVP M-31555 Df Esd Gc Rdr RT	**IVAN KOROBTSOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	**1972** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,370 RS 140,01 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	B&W 6-74VT2BF Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works
7610995 UFSS M-32506 Df Esd Gc Rdr RT	**IVAN KOROTEYEV** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	**1975** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 6,511/7,500 RS 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
7824077 UJGK M-31298 Df Esd Gc Pfd Rdr RT	**IVAN KORZUNOV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (489) 101,48 (BB) 15,22 5,701 RS 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN 8ZD72/48 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7007875 UTOL M-28133 Df Esd Gc Pfd Rdr RTv SatCom 1400304 UTOL	**IVAN KOTLYAREVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 063 15 203	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (276) RS 176,23 21,32 9,810 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell. Ho ER 1 Cell. Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	B&W 8-74VT2BF Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
8729559 UEHZ M-41879 Esd Rdr RT	**IVAN KOVALYOV** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 332	**1989** ..............U.S.S.R. 53,75 4,361 RS 47,93 10,72 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8832021 M-38767	**IVAN KOZHUKHAR** **U.S.S.R. -Black Sea Shipping Co.** Feodosiya U.S.S.R.	*205* *62* 33	**1990** ..............U.S.S.R. 37,62 7,22 1,691 RS 34,02 2,93	**TrM Ferry**	Russkiy 12CHSN 6CHSN 3 Oil geared to sc. shafts (centre) Oil 4SA 12Cy. 180 × 200 740kW (1 006bhp) Russkiy-Diesel Works (wing) 2 Oil 4SA each 6Cy. 150 × 180 220kW (299bhp) Russkiy-Diesel Works
6605840 UMVO M-27611 Df Esd Gc Rdr RT	**IVAN KRAMSKOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	**1965** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,214 RS 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 3,8 × 3,7) ER 9W Der 8(3) 1(1)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 6 300b (4 634kW) driving 4 gen. each 1 250kW connected to elec. motor & geared to sc. s
6501496 UOAG M-26315 Df Esd Gc Rdr RT	**IVAN KRUZENSHTERN** ex Ledokol 6-66 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 306** — 1 092	**1964** Admiralteiskiy Shipyard—Leningrad 67,70 18,29 6,058 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 2W Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motor shafts 4 propellers aft, 1 fwd
8607139	**IVAN KUCHERENKO** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**7 765** 2 297 3 365	**1988** VEB Volkswerft Stralsund—Stralsund (804) 120,71 6,401 RS 107,02 19,02 12,25 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/4 2 Oil 4SA each 6Cy. 420 × 480 with clutches flexible couplings & reduction geared to sc shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
7740491 UQTM S-35536 Df Esd Gc Rdr RT	**IVAN KUDRYA** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 RS 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/09) RS 139,60 (BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.
8009167 UVHS S-17470 Df Esd Gc Rdr RTv	**IVAN KULIBIN** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 232** 691 4 987	**1982** Oy Laivateollisuus Ab—Turku/Abo (341) 95,00 13,21 3,701 RS 90,20 13,01 5,52 1 dk	**TM General Cargo/ Training Ship** Ice strengthened 2 Ho ER B.3 475 2 Ha (stl) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**863** 218 353	**1967** ..............U.S.S.R. 55,12 9,53 3,112 RS 5,54	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connected to elec. motor geared to sc. shaft (i) 2 4SA each 6Cy. 250 × 340 (ii) 4SA 6Cy. 180 × 220

IVAN LESOVIKOV **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**2 484** 1 321 3 134	**1979** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 RS 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
IVAN LYUDNIKOV **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 385** 1 435 1 810	**1982** ..............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
IVAN MAKARIN **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	**1981** VEB Warnowwerft Warnemuende —Warnemuende (143) RS 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
IVAN MOSHLYAK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*741* *222* 332	**1990** ..............U.S.S.R. 53,75 10,72 4,401 RS 47,93 6,02	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
IVAN MOSKALENKO **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 774 — **11 750** 5 949 13 516	**1975** Kherson Shipyard—Kherson 162,31 (BB) 22,36 —/9,230 RS 144,61 22,24 13,44 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
IVAN MOSKVITIN **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**2 141** — 1 141	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,020 RS 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motor U.S.S.R. 2 propellers 1 fwd
IVAN NESTEROV **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**10 146** 4 151 14 550	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 13,5kn
IVAN PANOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **2 433** 872 1 460	**1965** ..............U.S.S.R. 84,71 14,03 5,811 RS 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
IVAN PEREVERZEV **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*12 030* *6 056* 14 930	**1984** Kherson Shipyard—Kherson (2030) 162,31 (BB) 22,61 9,800 RS 144,61 22,22 13,42 2 dks	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0pd 16,75kn
IVAN PETROV **U.S.S.R. -"Sevgidromet"** Arkhangelsk U.S.S.R.	*693* *207* 293	**1989** Wartsila Marine Industries Inc.—Turko/abo (378) RS 49,90 10,02 3,601 44,95 10,00 5,00 1 dk.	**M Research** Hydrographic Weather B.149	Wartsila 824TS Oil 4SA 8Cy. 240 × 310 with clutches, flexible couplings & sr geared to sc. shaft 985kW (1 339bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 12kn
IVAN PLYUSNIN **U.S.S.R. -Ministry of Shipbuilding** Arkhangelsk U.S.S.R.	**690** — 214	**1961** ..............U.S.S.R. 47,30 10,29 4,217 RS - - 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motor & geared to sc. shaft Kharkov 13kn
IVAN POKROVSKIY **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	**1975** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/16) RS 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
IVAN POLOZKOV **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**710** 207 350	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 RS 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller 1 fwd 12,75kn
IVAN POLZUNOV **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 890	**1976** Stocznia Gdanska im. Lenina—Gdansk (B437/10) RS 139,60 (BB) 18,04 6,581/7,779 128,00 18,00 11,51 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn

8002535 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -North-Western River Shipping Co.** U.S.S.R.	**2 233** 691 1 987	RS	**1981** Oy Laivateollisuus Ab—Turku/Abo (337) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo/ Training Ship** Ice strengthened Mchy.aft B.3 475	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller
8628157 UNOG M-41342 Esd Gc Pfd Rdr RTv SatCom	**IVAN PRIBYLSKIY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 670* *2 001* 4 900	RS	**1988** "61 Kommunar" Shipyard—Nikolayev 126,60 18,00 6,481 117,33 - 10,70 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened Mchy.aft	Oil 5 383bhp (3 960kW) ....
8805511 UGWS Df Esd Gc Rdr RT	**IVAN PROKHOROV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 061** — 1 997	RS	**1988** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (767) 91,93 (BB) 3,371 84,92 13,42 4,91 2 dks	**TM Refrigerated Cargo** Vehicles Pallets Ice strengthened 2 Ho ER In.3 064 TEU 96 C. 96/20' incl. 24 ref C. 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 2 650bhp (1 949kW) Oy Wartsila Ab Gen 2 × 248kW Thw. thrust propeller fwd
8510738 P3PU3 708959 Df Esd Gc Pfd Rdr RTv SatCom 1100446	**IVAN PYREV** **Ivan Pyrev Shipping Co.** Acomarit (U.K.) Ltd. Limassol Cyprus	*8 003* *3 140* 9 999	✠**100A1** chemical tanker ship type 2, CR(s.stl),SG2.1, 1 to 5 (cr) tanks and slop tanks SG1.6, 1 to 5 wing tanks in association with a list of defined cargoes Ice Class 1B ✠**LMC** **UMS** EL B† 550,0/50,0U3(a) FN 3570	**1988**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (272) 126,45 (BB) 20,91 7,301 117,51 20,52 9,86 P 17,1 F 13,2 1 dk rf nil 9BH WB3980T incl. DTf702T, STsa114T, Db tanks 2685T	**M Tanker** Chemical DB 5 Ta 10 Wing Ta ER L.11 318	B&W Oil 2SA 7Cy. 350 × 1050 5 320bhp (3 913kW) Ast. Espanoles S.A. Manises Work 2 AuxB (o.f.) 6,6kgf/cm² (6,5bar) e(ex.g) 10,7kgf/cm² (10,5bar) Gen 3 × 520kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
7514555 UVKZ M-38287 Df Esd Gc Pfd Rdr RTm/h/v	**IVAN RABCHINSKIY** ex Leidsegracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 599** 1 122 3 473	RS ✠Classed LR until 10/87	**1976**-6 Mihò Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
7384211 UQWZ M-32692 Df Esd Gc Rdr RT	**IVAN RUSAKOV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/15) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 781 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7032466 ULSS M-29063 Df Esd Gc Rdr RT	**IVAN SEREDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1496	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7942128 UWSF S-37916 Df Esd Gc Rdr RTv	**IVAN SERGIYENKO** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 3 135	RS	**1980** "Krasnoye Sormovo" Shipyard—Gorkiy 114,02 13,22 3,650 108,03 13,00 5,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7333743 UJIQ M-17331 Df Esd Gc Pfd Rdr RT	**IVAN SHADR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (206) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(12,5)	B&W Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas
7611004 UHWO M-33805 Df Esd Gc Rdr RTm/h	**IVAN SHEPYETKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31 (BB) 22,23 —/9,230 144,61 22,18 13,39 P -F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,2p&s 12,9p&s 25,4p&s 12,9p&s × 8,1) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)
6708733 UYIJ M-29031 Df Esd Gc Rdr RT	**IVAN SHISHKIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 205** 2 844 5 170	RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 5,1 × 5,0) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 6 (4 634kW) driving 4 gen. connected t motor & geared to sc. shaft
7642522 UEHQ M-33796 Df Esd Gc Rdr RTm/h/v	**IVAN SIVKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1976** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,522 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared t 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
7611224 UVEK M-33535 Df Esd Gc Rdr RTv	**IVAN SKURIDIN** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	T.Mk **3 954** 1 527 4 600	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,09 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp (f) L 23,00 W 5,00 SWL 65 Cars 500 1 Ho 64,0 ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 728,5t (hvf)-28,5pd

7509603 UWMO M-32202	**IVAN STROD** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
8131879 UTUG M-31357 Df Esd Gc Pld Rdr RT	**IVAN SUSANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 511** 6 680 19 590	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (113) 162,11 22,92 9,881 154,90 22,86 13,52 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7323748 USXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7622912 UFIN M-37573 Df Esd Gc Rdr RTm/h/v SatCom 1400411 UFIN	**IVAN TEVOSYAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**62 860** 38 371 108 480	RS	**1982** Okean Shipyard—Nikolayev (104) 258,96 (BB) 39,86 15,601 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 18,9) ER	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Bryansk Eng. Works Bryansk Gen 1 × 640kW a.c. 3 × 400kW a.c. 15,25kn
8230039 EMM Df Esd Gc Rdr RTv	**IVAN TIKHOMIROV** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 584** 1 429 2 907		**1973** Zavody Tazkeho Strojarstva—Komarno 114,00 13,23 3,450 110,00 - 5,50 1 dk	**TM General Cargo** Mchy.aft	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 758kW (1 031bhp) CKD Praha Praha Gen 2 × 80kW a.c. 1 × 25kW a.c. 10kn
8606886 UZBP M-41535 Df Esd Gc Pfd Rdr RTv	**IVAN TORNEV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (720) 62,25 13,82 5,220 55,02 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
8522054 UUUJ M-41465 Df Esd Gc Pfd Rdr RTv	**IVAN VERNIGORENKO** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (671) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7518197 LZEE Df Esd Gc Rdr RTm/h SatCom 1435205 NZA	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 480	BR (RS)	**1975** Kherson Shipyard—Kherson 162,31 (BB) 22,26 9,170 144,61 22,18 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
8138906 UBHV M-39762 Df Esd Gc Rdr RTm/h/v	**IVAN ZEMNUKHOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**4 136** 1 763 4 987	RS	**1983** Volgograd Shipyard—Volgograd 125,08 16,64 4,150 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 3 000bhp (2 207kW) ....
7703912 UAE M-33457 Df Esd Gc Rdr RTv	**IVAN ZIMAKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 932** 1 147 1 761	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/05) 93,90 15,92 5,760 85,02 - 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7232274 YCLU Rdr RT	**IVANA** ex Putra Indah IV ex Meiko Maru-79 **P.T. Artha Samudra Indah** Jakarta Indonesia	**492** 306 1 105	KI	**1969** Fukae Zosen K.K.—Ogaki (122) 53,32 9,02 4,103 49,20 9,00 4,45 1 dk	**M Tanker** 3 Ta	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 12kW 225V a.c. Fuel 27,5t 11kn
6602965 Df Esd Gc Pld Rdr RT	**IVANA** ex Glowe-81 Honduras	**298** 170 615	DSRK ✠Classed LR until 10/67	**1966**-4 Grol's Scheepswerven—Zuidbroek (62) 47,96 9,17 3,380 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.) 10kn
8721765 UNAJ M-41233	**IVANGOROD** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1986** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller

8701076 YTWI Df Esd Gc Rdr RT	**IVANGRAD** **Prekookeanska Plovidba** Bar Yugoslavia	*13 651* *7 235* 18 235	BV JR	**1988** VEB Warnowwerft Warnemuende —Warnemuende (276) 165,50 (BB) 10,070 152,40 23,05 13,40 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,1 31,1 29,6 22,4 ER 4 TwD G.24 634 B.22 914 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,7 × 10,4) (25,3p&s 25,3p&s 19,2p&s × 7,8) ER Cr 1(40) 3(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 6 804kW (9 250bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 1000kW 3 × 684kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 366,0t (d.o.) 1 210,0t (hvf)-26,0pd
8325743 Df Esd Gc Pfd Rdr RT	**IVANOVO** ex Bos Wave-89 ex Nira-89 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*4 312* *2 260* 7 264	NV	**1985** Gul Engineering (Pte.) Ltd.—Singapore (6020) 104,76 16,51 7,332 99,14 9,02 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 640 geared to sc. shaft 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 260kW 440V 60Hz a.c.
8723139 ULXT M-12852 Rdr RT	**IVANOVO** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	*448* *134* 207	RS	**1986** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7311771 LAFI2 N-00309 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311440 AMVER	**IVER CHAMPION** ex Anco Champion-83 ex Post Champion-79 **K/S Sangstad** Iver Bugge Management A/S Larvik Norway (NIS)	**15 380** 8 710 25 300 T/cm 35,8	NV ✠Classed LR until 5/10/85	**1973**-6 A/S Horten Verft—Horten (177) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 84 Diam. 0,200 MH 1,8	**M Tanker** Chemical 4 Ta (s.stl) cs 6 DB 11 Ta 26 Wing Ta ER L.29 158 HeCls. BC 31 Cargo pumps total 3 220T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 448kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 1 709,0t (hvf)-42,5pd
7329273 LAFH2 N-00324 Df Esd Gc Pfd Rdr RTv SatCom 1311423 AMVER	**IVER CHASER** ex Anco Chaser-83 ex Post Chaser-79 **K/S Sommerstad** Iver Bugge Management A/S Larvik Norway (NIS)	*15 380* *8 710* 25 300 T/cm 35,8	NV ✠Classed LR until 1/5/87	**1973**-12 A/S Horten Verft—Horten (179) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 84 Diam. 0,200 MH 1,8	**M Tanker** Chemical 4 Ta (s.stl) cs 6 DB 11 Ta 26 Wing Ta ER L.29 158 HeCls. BC 31 Cargo pumps total 3 220T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 448kW 450V 60Hz a.c.
8002078 LAWL2 N-00714 Df Esd Gc Pfd Rdr RTv SatCom 1310175 AMVER	**IVER EXCEL** ex Blue Excelsior-89 **Revenco Holdings Inc.** Iver Bugge Management A/S Larvik Norway (NIS)	**21 918** 14 602 38 565	AB	**1981** Onomichi Zosen K.K.—Onomichi (297) 182,30 (BB) 31,42 10,970 172,02 31,41 17,23 1 dk rf nil	**M Tanker** 7 Ta ER L.(oil) 47 680 3 Cargo pumps total 3 883T/hr	B&W Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel-36,0pd
8706088 PEXX 23817 RTv SatCom 1300472	**IVER EXPRESS** Launched as Product Express **Motorschip Product Express B.V.** Vroon B.V. Breskens Netherlands	*22 733* *13 004* 40 041 T/cm 49,0	✠**100A1** oil tanker and caustic soda in centre tanks with SG 1.6 ✠**LMC** **UMS** **IGS** EL Kt 632,5/78,0U2 FN 7960	**1990**-4 R.O. Brodogradiliste "Uljanik"—Pula (387) 176,03 (BB) 32,03 11,231 169,02 32,01 15,12 F 13,9 1 dk rf nil Bow/CM 89 Diam. 0,254 10BH WB13819T incl. No. 3 wing tanks (p&s) 2992T	**M Tanker** Oil Chemical CBT COW IGS(LR) pt higher tensile steel 16 Ta ER L.45 043 16 Cargo pumps total 5 440T/hr	B&W Oil 2SA 5Cy. 600 × 1944 7 830kW (10 645bhp) R.O. Tvornica Dizel Motora "Uljanik" e(ex.g) (ex.g) 10,2kgf/cm² (10,0bar) 2 AuxB (o.f.) made90 10,2kgf/cm² (10,0bar) Gen 1 × 1200kW 1 × 1000kW 1 × 850kW 440V 60Hz a.c. Fuel 295,0t (d.o.) 1 550,0t (hvf)-34,5pd
7401502 LAJX2 N-00321 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**IVER FALCON** ex Dahlia-88 ex Cedar-85 ex Ryutai Maru-78 **K/S Iver Falcon II** Iver Bugge Management A/S Larvik Norway (NIS)	**16 191** 11 031 32 755	**100A1** SS 2/89 oil tanker **LMC** **UMS** **IGS** EL Ht 605,0/62,0U3 FN 7059 (NK)	**1975** Kanda Zosensho K.K.—Kawajiri (193) 180,02 (BB) 27,06 10,813 170,01 27,01 14,51 F 16,5 1 dk rf nil Bow/CM 85 Diam. 0,310 9BH WB7492T incl. No. 3 wing tanks (p & s) 5492T	**M Tanker** IGS (LR) 11 Ta ER L.(oil) 38 581 2 Cargo pumps total 3 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) e(ex.g) 22,2kgf/cm² (21,8bar) Gen 2 × 580kW 450V 60Hz a.c.
7638478 WYE6442 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Maritime Co.** Seattle, Wa United States of America	**125** 95 —	AB	**1977** Main Iron Works Inc.—Houma, La (321) 29,88 9,76 3,880 28,86 9,75 4,58 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW Fuel 217,0t (d.o.)
7329699 LAFN2 N-00186 Df Esd Gc Pfd Rdr RT AMVER	**IVER HAWK** ex Pollux-88 ex Titipor-83 ex Gunvor Maersk-80 **K/S Iver Hawk** Iver Bugge Management A/S Larvik Norway (NIS)	**18 862** 12 366 32 046 T/cm 38,4	AB (NV)	**1973** Kaldnes M/V A/S—Tonsberg (197) 170,54 (BB) 26,14 11,348 163,71 26,12 16,57 P 39,4 F 16,2 1 dk rf 76 Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 7 Ta 14 Wing Ta ER L.(oil) 43 117 HeCls. C 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Nylands M/V Gen 3 × 416kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 1 951,0t (hvf)-43,5pd
7721093 ELHB8 8063 Df Esd Gc Pfd Rdr RTv SatCom 1243650 AMVER	**IVER HERON** **Filey International Inc.** Iver Bugge Management A/S Monrovia Liberia	**19 262** 13 505 35 210 T/cm 47,7	NV	**1979** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (51) 173,67 (BB) 32,03 10,497 166,50 32,01 13,62 P -F - 1 dk Bow/CM 87 Diam. 0,204 MH 1,8	**M Tanker** Chemical Vegetable oil DB Stern disch. 31 Ta ER L.42 278 HeCls. BC 31 Cargo pumps total 7 980T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Maskinfabrik Gen 3 × 900kW 440V 60Hz a.c. Fuel-39,5pd
7916466 ELMC5 9100 Df Esd Gc Rdr RTv SatCom 1242364	**IVER KATANA** ex Asakaze-89 **Alegro Shipping Inc.** Iver Bugge Management A/S Monrovia Liberia	**10 580** 6 818 16 982 T/cm 28,3	NK	**1980** Minami-Nippon Zosen K.K.—Usuki (531) 151,31 22,81 8,716 140,01 22,80 11,99 P 28,4 F 12,2 1 dk Bow/CM 62 Diam. 0,250	**M Tanker** Oil Chemical 24 Ta ER L.21 770 HeCls. BC 4 Cargo pumps total 2 000T/hr	B&W Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 126,5t (d.o.) 932,5t (hvf)-19,0pd
7393315 LAIF2 N-00270 Df Esd Gc Pfd Rdr RTv SatCom 1310164 AMVER	**IVER LUNDINA** ex Dagli-89 ex Ocelot-85 ex Algol-83 **Lundina K/S** Iver Bugge Management A/S Oslo Norway (NIS)	**31 878** 22 710 57 372 T/cm 57,2	NV ✠Classed LR until 12/1/88	**1977**-5 Cammell Laird Shipbuilders Ltd. —Birkenhead (1367) 210,01 (BB) 32,31 12,466 202,50 32,25 16,41 P 25,3 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 2,4	**M Tanker** IGS 21 Ta ER L.(oil) 71 731 6 Cargo pumps total 6 400T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) G. Clark & N.E.M. Ltd. Gen 3 × 780kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 263,0t (hvf)

7127223 ELAD6 6826 Df Esd Gc Pfd Rdr RTv SatCom 1242122 AMVER	**IVER SOVEREIGN** ex Anco Sovereign-82 **Siwel International Shipping Ltd.** Iver Bugge Management A/S Monrovia Liberia	**15 021** 9 014 24 220 T/cm 35,8	**✠100A1** CS 1/82 oil or chemical or molasses tanker, all tanks SG up to 1.4 except Nos. 10, 11 & 12 wing tanks **✠LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1972**-2 Uddevallavarvet A/B—Uddevalla (241) 169,70 (BB) 24,82 9,689 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,8 14BH WB1858t	**M Tanker** Oil Chemical Molasses DB 36 Ta ER L.29 576 HeCls. BC Der 2(5) 2(3) 12 Cargo pumps total 3 000T/hr	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm² (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 599,5t (hvf)-38,5pd 16kn
7329687 LAFJ2 N-00623 Df Esd Gc Pfd Rdr RTv SatCom 1310125 AMVER	**IVER STREAM** ex Bruse Jarl-87 **Stream Shipping Inc.** Iver Bugge Management A/S Larvik Norway (NIS)	**18 405** 12 722 32 574 T/cm 38,9	NV	**1974** Moss Rosenberg Verft A/S—Stavanger (201) 170,62 (BB) 25,94 11,348 163,07 25,91 15,30 F 15,0 1 dk rf 76 Bow/CM 82 Diam. 0,305	**M Tanker** Chemical DB 34 Ta ER L.39 545 HeCls. BC 8 Cargo pumps total 2 800T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 410kW 440V 60Hz a.c. Fuel 134,5t (d.o.) 1 858,0t (hvf)-44,0pd 16kn
7005217 LAFK2 N-00361 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311463 AMVER	**IVER SWAN** ex Anco Swan-76 **Skibs A/S Nanset** Iver Bugge Management A/S Larvik Norway (NIS)	**14 415** 9 663 23 928 T/cm 35,8	NV	**1970** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 163,61 24,77 11,79 P 39,7 F 16,8 1 dk rf 51 Bow/CM 74 Diam. 0,203	**M Tanker** Chemical Vegetable oil DB Stern disch. 36 Ta ER L.30 408 HeCls. BC 10 Cargo pumps total 2 500T/hr	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Eriksbergs M/V A/B Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 850,0t (hvf)-40,0pd 16kn
7911296 UPIT M-34290 Rdr RTv	**IVERIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*568* *177* 83	RS (PR)	**1983** Stocznia "Wisla"—Gdansk (KP2/4) 37,85 11,84 2,730 33,00 - 4,40 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 360dk P	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 1 140bhp (839kW) H. Cegielski Poznan
8826383 M-38766	**IVERIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*205* *62* 34	RS	**1990** .............U.S.S.R. 37,60 7,21 1,690 34,01 - 2,90 1 dk	**M Ferry** 250dk P	Russkiy 12CHSN18/20 6CHSP15/18 3 Oil geared to sc. shafts (centre) Oil 4SA 12Cy. 180 × 200 740kW (1 006bhp) Russkiy-Diesel Works Leningrad (wing) 2 Oil 4SA each 6Cy. 150 × 180 220kW (299bhp) Russkiy-Diesel Works Leningrad 16,5kn
7724045 ELAD5 6825 Df Esd Gc Pfd Rdr RT AMVER	**IVI** **Castalia Shipping & Finance Corp.** Monrovia Liberia	**15 593** 10 738 26 697 T/cm 35,6	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4609) 180,25 (BB) 9,867 172,02 23,11 13,92 B 24,7 F 12,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd 18kn
7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd. —Motherwell *54,87* 11,59 52,13 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM Landing Craft** Mchy.aft	Poyaud 2 Vee Oil 4SA each 12Cy. 150 × 180 1 000bhp (736kW) NE 67 Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 7,5kn
8333374 Rdr RT	**IVO** ex Pascal-86 **Olie Transport Service (O.T.S.)** Netherlands	— — 1 216	**100A1** SS 4/88 inland waterways oil tanker **LMC** FN 847	**1959** VEB Rosslauer Schiffswerft—Rosslau 79,96 8,21 — 77,53 8,20 2,72 1 dk rf nil 11BH WBnil	**M Tank Barge** 12 Ta ER	Caterpillar Oil 4SA 8Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2,75kW 1 × 1,25kW 24V d.c. 10kn
7226299 YTEI Df Esd Gc Pfd Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	**✠100A1** SS 1/90 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (146) 144,79 (BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t 15kn
7113715 HPQM 7877-77 Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**1 948** 1 523 3 716	NV	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12,25kn
7120275 P3WF2 708527 Df Esd Gc Rdr RTv	**IVORY** ex Flisvos-88 **Navyocean Shipping Ltd.** Limassol Cyprus	**17 789** 13 451 35 306 T/cm 44,7	GL (AB)	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (848) 194,55 (BB) 27,18 10,653 182,89 27,13 14,43 P 31,7 F 12,5 1 dk rf 76	**M Bulk Carrier** 7 Ho 17,0 18,2 23,7 10,9 25,6 25,6 21,9 ER G.46 987 B.41 503 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 14W Der 1(35) 12(12) 1(2)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 279kW (13 974bhp) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 475kW 220/440V 60Hz a.c. Fuel 225,5t (d.o.) 1 910,0t (hvf) 16kn
6809006 H8ZC 10460-80A Df Esd Gc Pfd Rdr RT	**IVORY** ex Saint Paulia 1-86 ex Kahikatea-80 ex Spruce-75 **Ivory Maritime (Panama) S.A.** Treasure Maritime Ltd. Panama Panama	**8 813** 6 006 15 439	GL (NK)	**1968** Namura SB. Co. Ltd.—Osaka (368) 143,80 21,62 8,586 134,02 21,59 11,51 P 27,2 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.19 753 B.19 194 4 Ha (stl) (13,5 × 8,9) (19,7 19,7 19,7 × 10,5) ER 12W Der 4(21)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 5 470kW (7 437bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 300kW 2 × 184kW 220/440V a.c. Fuel 1 157,5t-25,0pd 14,5kn
8813594 YJXS8 437 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576207 IACE	**IVORY ACE** **Prosper World Marine Co. Ltd.** Port Vila Vanuatu	*10 394* *5 253* 10 713 T/cm 23,3	NK	**1990** Shikoku Dockyard Co. Ltd.—Takamatsu (856) 150,00 (BB) 9,067 141,00 22,50 13,20 F 36,7 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.14 935 TEU 192 C. 192 incl. 30 ref C. 4 Ha (stl) (13,0 × 8,9) (13,3 13,3 13,3 × 10,5) ER Cr 2(18) 2(8)	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 10 100kW (13 731bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 600kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 1 540,0t (hvf)-49,04pd 20kn

8819213 YJXS3 432 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576154 AMVER	**IVORY BAY** **Spring Reefer Carriers Co. Ltd.** Yashima Shipping Co. Ltd. Port Vila Vanuatu	*10 394* *5 253* 10 695	NK	**1989** Shikoku Dockyard Co. Ltd.—Takamatsu (855) 150,01 (BB) 22,52 9,067 141,00 22,50 13,20 F 36,7 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.14 935 TEU 192 C. 192 incl. 30 ref C. 4 Ha (stl) (13,0 × 8,9) (13,3 13,3 13,3 × 10,5) ER Cr 2(18) 2(8)	B&W Oil 2SA 6Cy. 600 × 2292 10 100kW (13 731bhp) Mitsui Eng. & SB. Co. Ltd. Gen 5 × 493kW a.c.
9009097 3ELP8 20373-YJ Df Esd Gc Pfd Rdr RT	**IVORY BAY** **Hainan Marine Inc.** Panama Panama	*5 470* — 6 921	NK	**1990** Higaki Zosen K.K.—Imabari (390) (BB) 7,542 89,95 18,00 8,00	**M General Cargo** 2 Ho ER G.13 494 B.12 483 2 Ha (stl) (22,2 23,4 × 9,8) ER	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 3 × 134kW a.c.
8921470 DZHU 231427 Df Esd Gc Pfd Rdr RT	**IVORY CAPE** **Primus Shipping Corp.** MMS Co. Ltd. Manila Philippines	*10 405* — 10 742	NK	**1990** Shikoku Dockyard Co. Ltd.—Takamatsu (858) 150,00 (BB) 9,067 141,00 22,50 13,20	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.14 017 TEU 192 C. 192 incl. 30 ref C. 4 Ha (stl) (13,0 × 8,9) (13,3 13,3 13,3 × 10,5) ER Cr 2(18) 2(8)	B&W Oil 2SA 6Cy. 600 × 2292 10 100kW (13 731bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 600kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 1 540,0t (hvf)-49,04pd
7402702 WYT9269 563874 Df Esd Gc Rdr RT	**IVORY SEAHORSE** ex Sir Richard Hawkins-81 **First Security Bank of Idaho N.A.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (454) 11,59 3,633 50,42 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 reverse reduc geared to sc. shafts 2 200bhp (1 618kW) Stork-Werkspoor Diesel B.V. Gen 2 × 99kW Thw. thrust propeller fwd Fuel 215,5t (d.o.)
7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT AMVER	**IVYBANK** **Andrew Weir Shipping Ltd.** London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	✠100A1 SS 12/86 DTsf ma & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC** EL Dt 2⅛"U3 FN 5379	**1974**-6 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref 4cbn 8bth P pt higher tensile steel 5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2 22,4 4,8DTp&s ER 7,2DTp&s 13,6 7 TwD G.22 495 B.20 574 In.152 L.3 211 TEU 240 C.Ho 201/20' (40') C.Dk 39/20' (40') 7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s 19,2p&s × 7,7) ER (9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Doxford Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 1 982,0t (hvf)
7220336 Df Gc Rdr RT	**IWACHI MARU No. 7** **Gan Beng Tean** Malaysia	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
7913256 JCZW 122625 SO1-906 Df Esd Gc Rdr RT	**IWACHI MARU No. 72** ex Tsuna Maru No. 2-81 **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**299** 153 —		**1979** Miho Zosensho K.K.—Shimizu (1141) 50,14 3,252 43,52 8,50 3,59 P 23,2 F 6,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8017750 JDNW 124401 SO1-928 Df Esd Gc Pfd Rdr RT	**IWACHI MARU No. 77** ex Kaiho Maru No. 55-89 **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**298** 150 361		**1980** Miho Zosensho K.K.—Shimizu (1185) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7236402 JI2536 111741 RT	**IWAGI No. 8** ex Oshima No. 1-86 **Y.K. Nagae Ferry** Iwagi, Japan Ehime Pref.	**156** — 120		**1972** Kanbara Zosen K.K.—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 220dk P	Yanmar Oil 4SA 6Cy. 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
6612740 JM2319 99099 RT	**IWAHO No. 28** ex Shiroyama Maru No. 2-88 ex Sakurajima Maru No. 1-87 **Iwaho Hamajima Kankosen Y.K.** Hamajima, Japan Mie Pref.	**470** — 149		**1966** Hitachi Zosen—Mukaishima (4149) 49,20 12,63 2,286 48,60 12,60 3,41 1 dk RW	**TM RoRo Cargo/Ferry** 488dk P	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 900bhp (662kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c. Fuel 21,5t
5158230 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Government of The People's Republic of China**	**221** 87 —		**1961** Shikoku Dockyard Co. Ltd.—Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Kinoshita Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho
6502945 JM2091 95833	**IWAHO No. 58** ex Sakurajima Maru No. 8-81 **Iwaho Hamajima Kankosen Y.K.** Hamajima, Japan Mie Pref.	**846** — 163		**1964** Hitachi Zosen—Mukaishima (4067) 48,60 2,210 43,01 12,40 3,41 1 dk	**TM RoRo Cargo/Ferry** 488P	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 900bhp (662kW) The Hanshin Diesel Works Ltd.
7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** — —		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 580 5 148kW (6 999bhp) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
7852854 JG3278 114658 RT	**IWAKI** **Koshi Kensetsu K.K.** Hachinohe, Japan Aomori Pref.	**450** — —		**1973** Onahama Zosen K.K.—Japan 35,00 13,02 1,700 33,50 13,00 3,00 1 dk	**TM Crane Ship**	Niigata 2 Oil 900bhp (662kW) Niigata Eng. Co. Ltd.
8319419 8LXK 126613 Df Esd Gc Rdr RT	**IWAKI MARU** **Fukushima Prefecture Suisan Shikenjo** Onahama, Japan Fukushima Pref.	**200** — 87		**1984** Narasaki Zosen K.K.—Muroran (1049) 42,41 7,82 3,000 35,70 7,80 3,40 1 dk	**M Research/Fishing** Training Survey Ref 6 Ho ER In.75 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8009387 JM5019 124659 Gc Rdr RT	**IWAKUNI MARU** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**6 411** 3 120 4 998	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4666) 109,89 (BB) 5,900 104,02 20,01 11,92 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta ER L.(gas) 8 082	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 62,0t (d.o.) 151,0t (hvf)-16,5pd

IWASHIMA MARU **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**189** 56 —		**1980** Kanagawa Zosen—Kobe (210) 2,501 28,50 8,51 3,61 1 dk	**TM Tug**	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
IWASHIRO MARU No. 1 **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**691** 502 1 500		**1975** Tokai Zosen K.K.—Hakata 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Sumiyoshi Oil 1 500bhp (1 103kW) Sumiyoshi Tekkosho Japan 12kn
IWATE MARU **Iwate Prefecture (The Board of Education)** Kamaishi, Japan Iwate Pref.	**158** — —		**1990** Narasaki Zosen K.K.—Muroran (1114) 39,90 (BB) 2,717 34,00 7,00 3,00	**M Fishing** Training Stern Trawler Ref In.12	Akasaka K26SFD Oil 4SA 6Cy. 260 × 480 with clutches, flexible couplings & sr geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
IWAYURI **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** — 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
IWERI **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**649** 243 950	KI (NV)	**1978** Sterkoder M/V A/S—Kristiansund N. (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 160bhp (853kW) Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 10kn
IWTA AGRADOOT **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas-werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	Daimler 2 Oil 4SA each 6Cy. 150 × 190 reverse reduction geared to sc. shafts Daimler-Benz A.G. West Berlin 9,5kn
IWTA INVESTIGATOR **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	✠Classed LR until 19/10/83	**1967**-11 Cheoy Lee Shipyards Ltd.—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	Mercedes Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 1 520bhp (1 118kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
IWTA PATHFINDER **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	✠Classed LR until 6/4/83	**1963**-3 Grol's Scheepswerven—Zuidbroek (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10(-)	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 674bhp (496kW) Lister Blackstone Ltd. Stamford Gen 3 × 50kW 220V d.c. Fuel (d.o.)
IYIDERE-K. ex Kamil Kolotoglu-86 Launched as Akca II **Akca Deniz Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 021 3 250	AB	**1981** Deniz Endustrisi A.S.—Istanbul (2) 85,10 6,011 74,45 13,01 7,12 P 15,3 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho - 26,2 ER G.4 049 B.3 596 2 Ha (stl) (— 18,9 × 7,7) ER Der 4(5)	Skoda Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77kW a.c. 1 × 40kW a.c. 11,5kn
IYLEN ex Taikei Maru No. 3-73 **Manuel Uyet Liong** Cebu City Philippines	**239** 100 —		**1959** Niigata Eng. Co. Ltd.—Niigata (291) 39,15 7,14 37,50 7,10 3,41 1 dk conv Side-fishing Fishing 87	**M Ferry/General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 128,0t
IYO **Takehara-Namikatakan Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**698** — 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry** 490dk P Trailers 19	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 956kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
IYO MARU **Hayashi Marine Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**3 073** 1 102		**1966** Hitachi Zosen—Sakurajima Works, Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	B&W 14-26MTBF-40V 2 Vee Oil 4SA each 14Cy. 260 × 400 4 620bhp (3 398kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 106,0t (d.o.)-8,5pd 15,25kn
IYO MARU **Iyo Kaiun K.K.** Nagahama, Japan Ehime Pref.	**1 350** — 2 478		**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 360 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 128kW 445V 60Hz a.c. 11kn
IYO MARU **Shingo Kaiun Y.K.** Japan	**499** — 1 561	NK (Class cont.)	**1990** Yamanaka Zosen K.K.—Namikata (506) 4,361 68,03 11,51 6,91	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
IYO MARU **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**199** — —		**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Japan
IYO MARU **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**198** — 539		**1988** Koa Sangyo K.K.—Takamatsu (533) 3,101 45,01 7,00 3,31 1 dk	**M Tanker** Chemical 6 Ta ER L.393	Yanmar M24-UT Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
IYO MARU No. 2 **Y.K. Ito Kaiun** Imabari, Japan Ehime Pref.	**699** — 2 075		**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1836) 73,67 (BB) 4,301 68,00 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 270 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 700 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller

8703074 JL5521 129015	**IYO MARU No. 2** **Shingo Kaiun Y.K.** Iyo-Mishima, Ehime Pref. Japan	**499** — 1 600		**1987** Yamanaka Zosen K.K.—Namikata 72,83 (BB) 11,54 4,393 68,00 11,51 6,91 2 dks	(337)	**M General Cargo** 1 Ho ER G.2 825 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & reverse reduction geared shaft 1 300bhp (956kW) Hanshin Nainenki
8615033 JL5511 129024	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**135** — —		**1986** Tokushima Zosen K.K.—Fukuoka 42,02 7,90 2,636 34,12 7,51 3,05 1 dk	(1551)	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, couplings & sr reverse geared to sc. 1 170bhp (861kW) Niigata Eng. Co. Ltd.
7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Mishu Kensetsu Sangyo K.K.** Fukuyama, Hiroshima Pref. Japan	**388** — 1 200		**1974** Kimura Zosen K.K.—Yutaka 11,51 4,192 49,99 11,49 1 dk	(56)	**M Sand Carrier** Mchy.aft	Hanshin Oil SA 6Cy. 1 200bhp (883kW) Hanshin Nainenki Kogyo
8351041 JL4883 126212 RT	**IYO MARU No. 8** **Takao Mori** Hakata, Ehime Pref. Japan	**195** — 623		**1983** Y.K. Furumoto Tekko Zosensho—Osaki 50,40 9,00 3,150 ... ... 1 dk	(518)	**M General Cargo**	Oil
7740051 JG2199 117772 Rdr	**IYO MARU No. 10** **Itsuo Hisamoto** Hinase, Okayama Pref. Japan	**127** 74 299		**1978** Sokooshi Zosensho K.K.—Higashino 36,30 2,701 33,00 7,20 4,40 2 dks	(248)	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**274** — —		**1976** Tokushima Zosen K.K.—Fukuoka 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	(1187)	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6701864 Df Rdr RT	**IYO MARU No. 52**	**195** 93 —		**1966** Shin·Yamamoto Zosen—Kochi 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	(76)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Nippon Hatsudoki
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**226** — 339		**1978** Tokushima Zosen K.K.—Fukuoka 46,41 (BB) 7,62 3,199 39,50 7,60 3,59 1 dk	(1308)	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8304309 JL5148 126349	**IYO MARU No. 88** **Mikame Gyogyo K.K.** Mikame, Ehime Pref. Japan	**245** — 324		**1983** Tokushima Zosen K.K.—Fukuoka 48,21 (BB) 7,80 3,101 41,20 3,56 1 dk	(1502)	**M Refrigerated Cargo Fish Carrier** 7 Ho ER In.324 7 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 320 with clutches, couplings & sr reverse geared to sc. 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8400880 3FXE2 14166-84	**IYO PINE** **Ladybird Line S.A.** Panama Panama	*5 462* *2 231* 7 013	NK	**1984** Imai Zosen—Kochi 98,18 (BB) 7,501 89,95 18,01 8,01 1 dk	(528)	**M General Cargo** 2 Ho ER G.13 000 B.12 106 2 Ha (stl) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Diesel Co. Ltd.
7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1978** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
8113360 YTHK 195 Df Esd Gc Rdr RTv SatCom 1605116 MTIZ AMVER	**IZ** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	*22 651* *13 114* 40 455 T/cm 49,3	✠**100A1** CS 6/89 oil tanker ✠**LMC** **IGS** EL K† 632,5/68,0U3 FN 7959 JR	**1984**-7 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir 175,93 (BB) 32,16 11,224 168,89 32,00 15,12 P 36,9 B 14,1 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,406 10BH WB13103T incl. No. 3 (p&s) wing tanks 3059T	(185)	**M Tanker** IGS (LR) DB 16 Ta ER L.(oil) 44 489 4 Cargo pumps total 4 800T/hr	B&W Oil 2SA 5Cy. 670 × 1700 8 000kW (10 876bhp) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (o.f.) 16,8kgf/cm² (16,5bar) e(ex.g) 16,8kgf/cm² (16,5bar) Gen 3 × 584kW 450V 60Hz a.c. Fuel 291,0t (d.o.) 1 499,5t (hvf)-36,0pd
8817801 EHCB Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1351525 EHCB	**IZAR ARGIA** **Naviera Galdar S.A.** Bermeo Spain	**4 263** 1 418 4 950 T/cm 13,6	BV (Class cont.)	**1990** Ast. de Murueta S.A.—Guernica 6,600 94,01 16,31 9,71	(176)	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER 8 TwD In.19 973 4 Ha (stl) (each 7,3 × 9,9)	Wartsila Oil 4SA 9Cy. 320 × 350 sr geared to sc 3 095kW (4 208bhp) Cons. Echevarria Gen 2 × 650kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 136,0t (d.o.) 725,0t (hvf)
5238107 3FJQ2 12214-PEXT1 Df Esd Gc Rdr RTm/v	**IZARA** ex Auma-84 ex Ciron-84 ex Redsea Venture-80 ex Pollo-77 ex Mobil Apex-69 Panama Panama	**12 319** 7 792 20 301 T/cm 31,8	(BV) (NV) ✠Classed LR until 9/1/70 HeCls. CptB	**1960**-12 A. Stephen & Sons Ltd.—Glasgow 167,47 22,66 9,526 160,48 22,56 11,89 P 45,2 F 19,6 1 dk RW rf 102 Bow/CM 88 Diam. 0,300	(668)	**M Tanker** 28 Ta ER L.(oil) 27 238 4 Cargo pumps total 2 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) NE 70 H. Cegielski Gen 2 × 400kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 840,0t (hvf)-26,5pd
7385411 9HAH3 Df Esd Gc Rdr RT	**IZARO** ex Iberic-84 ex Achernar-79 ex Esperanza-79 **Seawater Co. Ltd.** Valletta Malta	**1 539** 811 2 200	BV (AB)	**1976** Maritima de Axpe S.A.—Bilbao 75,52 (BB) 13,52 6,300 67,49 13,49 9,15 2 dks rf 450	(78)	**M Fishing** Side Trawler Mchy.aft	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Gen 3 × 336kW 440V a.c. Fuel 535,5t (d.o.)
7410606 HP5826 20069-PEXT Df Esd Gc Rdr RT	**IZARRA I** ex Izarra-90 Panama Panama	**454** 239 —	BV	**1975** S.A. Balenciaga—Zumaya 48,75 8,64 3,901 42,17 8,62 4,02 2 dks	(252)	**M Fishing** Side Trawler Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) E made77 fitted— Cons. Echevarria Fuel 131,5t (d.o.)
8724195 M-41098	**IZBERBASH** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*187* *56* 77	RS	**1986** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk rf nil		**M Fish Carrier** Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 221kW (300bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)

7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	**A** SS 11/81 Es—Sider Port service EL (C) 1"FSWR FN 476	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T	**Pontoon**	
7385916 CNOB J-455 Dl Esd Gc Pld Rdr RT	**IZEM** ex Arnoya Segundo-80 **La Societe Isselmane S.A.** Agadir Morocco	**271** 95 —	(BV) (KR)	**1974** Ast. de Murueta S.A.—Guernica (123) 38,87 8,62 3,785 31,98 8,59 6,13 B 6,1 F 9,5 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 108,0t (d.o.) 12kn
7376630 Esd Rdr RT	**IZENA MARU No. 3** **Basilan Lines Inc.** Philippines	**373** 195 208		**1974** Maebata Zosen Tekkosho K.K.—Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo**	Hanshin 6LUN28 —P Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7811016 UZED M-33791 Dl Esd Gc Rdr RT	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	RS	**1975** Okean Shipyard—Nikolayev 215,37 (BB) 31,86 12,220 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 91050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	✠**100A1** SS 1/86 dredger Karachi harbour service & within 3 miles, November—March ✠**LMC** EL (n) FN 1024	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 x 572 1 360ihp (1 000kW) Fleming & Ferguson Ltd. Paisley 2 SB 200lbf/in² (13,8bar) hs372,6 Fuel (o.f.) 10kn
5166134 UEYB M-17103 Dl Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 710	RS	**1963** Valmet Oy Pansion Tehdas—Turku/Abo (274) 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** ............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
5166158 USYW M-17054 Dl Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596	RS	**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
6905680 UOIA M-30260 Dl Esd Gc Pld Rdr RT AMVER	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (303) 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
5166160 UEYD M-17106 Dl Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710	RS	**1963** Valmet Oy Pansion Tehdas—Turku/Abo (275) 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
6905692 UOCN M-30257 Dl Esd Gc Pld Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft Warnemuende —Warnemuende (302) 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
6914045 ESJR M-30299 Dl Esd Gc Pld Rdr RT	**IZMAIL** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1969** VEB Volkswerft Stralsund—Stralsund (262) 82,05 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8832045 UOHJ M-27766	**IZMAILSKAYA** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1990** ....Romania 56,22 11,22 3,701 53,22 4,45	**TM Hopper Barge** Bottom doors	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 780bhp (574kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8,9kn
8722836 ULOX M-41226 Rdr RT	**IZMAYLOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*721* *216* 387	RS	**1986** ............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
8826395 LYBF M-42266	**IZMAYLOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	RS	**1989** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07	**M Fishing** Stern Trawler Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7301087 TOOT 4204 Rdr RTv	**IZMIR RAFINERISI I** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Aliaga Turkey	**358** 114 —	✠**100A1** SS 2/87 tug Turkish coasting service ✠**LMC** EL (f) FN 458	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Ruston Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 3 × 84kW 380V 50Hz a.c.

7300966 TCOX 4219 Rdr RTv	**IZMIR RAFINERISI II** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Aliaga, Turkey	**358** 114 —	**✠100A1** SS 2/82 tug Turkish coasting service **✠LMC** EL (f) FN 458	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting	Ruston Oil 4SA 9Cy. 318 × 368 reverse reduction to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 84kW 380V 50Hz a.c.
8417405 TC4250 5525 Esd Rdr RT	**IZMIR RAFINERISI III** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Aliaga, Turkey	**317** 95 —	**100A1** tug for Aliaga harbour service **✠LMC** FN 423	**1986**-10 Marmara Tersanesi—Yarimca (33 A) 33,02 9,58 5,001 31,81 9,25 4,02 1 dk rf - 4BH WB38T	**TM Tug** Fire-fighting Tractor	MaK 2 Oil 4SA each 6Cy. 240 × 280 dr geared shafts Atlas-MaK Maschinenbau West Ge Gen 2 × 92kW 1 × 40kW 380V 50Hz a.c. 2 Directional propellers
8417417 TC4251 5526 Esd Rdr RT	**IZMIR RAFINERISI IV** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Aliaga, Turkey	**317** 95 —	**✠100A1** tug for Aliaga harbour service **✠LMC** FN 423	**1986**-10 Marmara Tersanesi—Yarimca (34 A) 33,02 9,58 5,001 31,81 9,26 4,02 1 dk rf - 4BH WB38T	**TM Tug** Fire-fighting Tractor	MaK 2 Oil 4SA each 6Cy. 240 × 280 dr geared shafts Atlas-MaK Maschinenbau West Ge Gen 2 × 92kW 1 × 40kW 380V 50Hz a.c. 2 Directional propellers
8111491 FUHC Esd Pfd Rdr RTm/v	**IZOARD** **Armement Dhellemmes S.A.** Concarneau, France	**222** 79 300	BV	**1982** Con. Mec. de Normandie—Cherbourg (34/08) 34,02 8,31 3,501 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler 1 Ho In.180 2 Ha (stl)	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Gen 1 × 72kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-3,0pd
7127338 YTMO Df Esd Gc Pfd Rdr RT AMVER	**IZOLA** ex Oinoussian Maiden-81 ex Thames Maru-75 **Genshipping Corp.** Splosna Plovba Koper, Yugoslavia	**19 406** 14 158 34 595 T/cm 42,5	**100A1** SS 4/88 **LMC** **UMS** EL It 2⅞"U2 FN 7403 JR (AB) (NK)	**1972** Onomichi Zosen K.K.—Onomichi (229) 179,91 (BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 674,5t (hvf)-43,0pd
8832057 LYNB M-37084	**IZOTOP** **U.S.S.R. -"Zapryba"** Kaliningrad, U.S.S.R.	*723* *216* 414	RS	**1990** ..............U.S.S.R. 54,84 10,16 4,141 50,32 5,01	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan	**1 693** — —		**1967** Hitachi Zosen—Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Research/ Patrol Weather Ship** Search & Rescue Ice strengthened	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared sc. shaft 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. Gen 2 × 256kW 1 × 138kW 450V 60Hz a.c.
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU No. 3** ex Cassiopeia **Ocean Tokyu Ferry K.K.** Kitakyushu, Fukuoka Pref., Japan	**7 454** — 2 815		**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM RoRo Cargo/Ferry** 790dk P	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr sc. shafts 19 080bhp (14 034kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 800kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 463,0t (hvf)-45,0pd
7225142 JJJP 111541 Esd Gc Rdr RT	**IZU No. 11** ex Albatross **Ocean Tokyu Ferry K.K.** Kitakyushu, Fukuoka Pref., Japan	**7 480** — 2 714		**1972** Hashihama Zosen—Imabari (311) 137,85 (BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** 790dk P	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr sc. shafts 19 080bhp (14 034kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 800kW 445V 60Hz a.c. Fuel 116,0t (d.o.) 463,0t (hvf)-45,0pd
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Hirai Kaiun K.K.** Saiki, Oita Pref., Japan	**699** — 1 183		**1975** Yamanaka Zosen K.K.—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7535200 JM5313 126935	**IZUMI MARU** ex Clara No. 2-83 ex Ryoka Maru-83 **Nanpo Kaiun K.K.** Makurazaki, Kagoshima Pref., Japan	**626** — 1 463		**1972** Mukaishima Zoki Co. Ltd.—Mukaishima (130) 63,30 9,83 4,573 58,04 9,81 4,88 1 dk	**M Tanker** Chemical 4 Ta ER	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 60,0t-5,0pd
8105791 JG4163 125895 Gc Rdr RT	**IZUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref., Japan	**229** — —		**1981** Kanagawa Zosen—Kobe (224) 8,62 2,601 27,01 8,60 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7209667 JL4925 124163 Rdr RT	**IZUMI MARU** ex Margarita No. 2-80 ex Yudai Maru-79 **Y.K. Chikugogawa Kaiun** Jojima, Fukuoka Pref., Japan	**199** 124 508		**1971** Daito Zosen Kogyo K.K.—Higashino (155) 45,29 7,52 3,226 42,02 7,50 3,41 1 dk	**M Tanker** Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 750bhp (552kW) Usuki Tekkosho
8810279 JM5810 130440 Rdr RT	**IZUMI MARU** **Y.K. Izumi Kaiun** Uku, Nagasaki Pref., Japan	**187** — 452		**1988** Honda Zosen—Saiki (785) 3,101 45,01 10,22 5,21	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 550bhp (405kW) Niigata Eng. Co. Ltd.
9005168 JG4885 131909 Rdr RT	**IZUMI MARU No. 2** **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref., Japan	**997** — 1 196	NK	**1990** Shin Yamamoto Zosen—Kochi (328) 72,00 (BB) 4,313 66,80 12,50 5,60	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 000	Akasaka Oil 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
9003641 JM5955 131349 Df Esd Gc Pfd Rdr RT	**IZUMI MARU No. 3** **Kotoku Kisen K.K.** Sasebo, Nagasaki Pref., Japan	**999** — 1 199	NK	**1990** Imamura Zosen—Kure (348) (BB) 4,233 66,80 12,50 5,50	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 500	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Shitabayashi Kisen Y.K.** Hinase, Okayama Pref., Japan	**487** 326 541		**1976** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo

IZUMI MARU No. 15 **Nisshin Kisen K.K. (Nisshin Kisen Co. Ltd.)** Imabari, Ehime Pref. Japan	**407** — 409		**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 565	Daihatsu 6PSHTC-26D Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 56,0t-2,5pd 11,25kn
IZUMI MARU No. 51 **Y.K. Tsubomoto Kisen** Hinase, Okayama Pref. Japan	**998** 628 1 141	NK	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 512	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 328kW 12,5kn
IZUMI MARU No. 53 **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**697** — 714	NK	**1978** Miyoshi Zosen K.K.—Uwajima (242) 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 180	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 416kW Fuel 117,5t-6,5pd 11,5kn
IZUMI MARU No. 55 **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**999** — 1 135	NK	**1979** Miyoshi Zosen K.K.—Uwajima (256) 67,49 4,341 62,01 11,21 5,11 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 600	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW 12kn
IZUMI MARU No. 56 **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**697** 482 770	NK	**1980** Yamanaka Zosen K.K.—Namikata (230) 60,30 4,052 55,53 10,01 4,63 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 156	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
IZUMI MARU No. 60 **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Ehime Pref. Japan	**499** — 785 T/cm 4,6	NK	**1984** Tokushima Zosen Sangyo K.K. —Komatsujima (1748) 58,93 (BB) 10,42 3,820 54,01 10,41 4,50 P 12,2 F 7,1 1 dk Bow/CM 22 Diam. 0,200	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind spherical ER L.(gas) 1 003 4 Cargo pumps total 1 620T/hr	Akasaka DM28AFD Oil 4SA 6Cy. 280 × 460 1 020bhp (750kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 320kW 1 × 120kW 445V 60Hz a.c. Controllable pitch propeller Fuel 19,0t (d.o.) 63,0t (hvf)-4,0pd 11,25kn
IZUMI MARU No. 61 **Tasaki Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 998	NK	**1986** Iwagi Zosen K.K.—Iwagi (112) 66,53 4,295 61,02 10,81 5,01 P 13,8 F 7,7 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
IZUMO No. 2 **Matsumura Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**499** — 1 600		**1984** Yamanaka Zosen K.K.—Namikata 73,13 4,231 68,00 11,51 6,71 1 dk	**M General Cargo** G.2 567 B.2 455	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
IZUMO REEFER **Yashiro Senpaku Kaisha Ltd.** Tokuyo Kaiun K.K. Tokyo Japan	*9 273* *4 593* 10 644	NK	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4738) 149,89 (BB) 9,018 140,01 20,50 12,76 B 23,5 F 34,8 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.12 256 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) 7W Der 4(7) 3(2)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd 19kn
IZUMRUD **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	RS	**1970** ....Nikolayev 99,35 14,05 5,411 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 14kn
IZUMRUDNYY **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (353) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,5kn
IZUMRUDNYY BEREG **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **8 324** 6 385 9 288	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (205) 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Fuel (hvf) 17,75kn
IZURDIA **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 4,930 47,33 10,70 7,40 2 dks	**M Fishing** Side-fishing	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo 12kn
IZURZA ex Tavira-88 **Repsol Naviera Vizcaina S.A.** Bilbao Spain	**64 313** 53 560 132 517	**✠100A1** SS 3/86 oil tanker **✠LMC** **(UMS)** **IGS** EL U† $3\frac{9}{16}$"U3 FN 16503	**1976**-6 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (201) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 164 091	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 870bhp (17 558kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) primary 40kgf/cm² (39,3bar) secondary 15kgf/cm² (14,8bar) AuxB (o.f.) primary 40kgf/cm² (39,3bar) secondary 15kgf/cm² (14,8bar) ✠ ne(ex.g) 12/78 15kgf/cm² (14,8bar) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 355,0t (d.o.) 7 092,0t (hvf) 15kn
IZUSHIO **Tokyo Eisen K.K. & Japan Marine Services Ltd.** Tokyo Japan	**194** — —		**1973** Shimoda Dockyard Co. Ltd.—Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7637254 UIIM M-34893 Df Esd Gc Pfd Rdr RTv SatCom 1400171 UIIM	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	RS ✠Classed LR until 13/6/80	**1978**-12 B & W Skibsvaerft A/S—Kobenhaven (867) 132,90 (BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 dr gea sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd
6405836 YTXI RT	**IZVOR** **Poljoprivredna Radna Zadruga "Partizanska Veza"** Dubrovnik Yugoslavia	**328** 159 411	JR	**1951** Poduzece "3 Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.)
8728505 UIGM M-12816 RT	**IZYSKATEL-1** **U.S.S.R. -"Soyuzmorinzhgeologiya"** Kaliningrad U.S.S.R.	*488* *146* 166	RS	**1986** ............U.S.S.R. 45,68 9,48 3,650 39,50 5,13 1 dk	**M Research** Geological Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8728517 UVSX M-12853 RT	**IZYSKATEL-2** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*488* *146* 189	RS	**1986** ............U.S.S.R. 45,68 9,48 3,650 39,50 5,15 1 dk	**M Research** Geological Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8728529 USVF M-12877 RT	**IZYSKATEL-3** **U.S.S.R. -"Soyuzmorinzhgeologiya"** Korsakov U.S.S.R.	*488* *146* 189	RS	**1987** ............U.S.S.R. 45,68 9,48 3,650 39,50 5,13 1 dk	**M Research** Geological Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8523010 8-476	**IZZA** ex Ting Fung No. 11-78 **Societe China-Maroc S.A.** Agadir Morocco	**324** 177 —		**1972** Kaohsiung SB. Co. Ltd—Kaohsiung 37,01 — 7,60 3,61 1 dk	**M Fishing** Ref	Oil 1 000bhp (736kW) ....
7300241 HO3258 8790-PEXT Rdr RT	**J & H-1** ex Nichiyo Maru-80 ex Yusei Maru No. 8 ex Oshima Maru No. 15 **J. & H. Palm Tankers Services Inc. S.A.** Panama Panama	**661** 443 1 262	(NK)	**1967** Nishi Zosen K.K.—Imabari (96) 67,42 9,22 3,947 59,70 9,20 4,50 P 11,3 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 718	Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Gen 2 × 40kW
8623236 WO5221 297603	**J. A. BISSO II** ex Evelyn Edwards-87 **E. N. Bisso & Son Inc.** Houston, Tx United States of America	**196** 75 —		**1965** New Iberia SB. Co.—New Iberia, La (108) — 34,42 9,00 4,60 1 dk	**M Tug**	Fairbanks, Morse 2 Oil 10Cy. Fairbanks, Morse (Canada) Ltd.
8604137 Rdr RT	**J. A. EL MENUT** Launched as Tonico el Menut **Juan Antonio Gonzalez Pomares** Spain	*234* — 180		**1986** S.L. Ardeag—Bilbao (141) 38,36 30,61 8,31 3,56 1 dk	**M Fishing** Stern Trawler	Alpha Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) Cons. Echevarria
7126889 351115 Esd	**J. A. KRUGER** **South African Transport Services** Durban South Africa	**276** — 183	✠Classed LR until 4/73	**1972** Dorman Long (Africa) Ltd.—Durban (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr geared to s shafts Lister Blackstone Ltd. Gen 2 × 60kW 380V 50Hz a.c.
7507423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **Montco Offshore Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (14) 9,78 4,338 33,08 9,76 5,06 1 dk	**TM Tug** Ice strengthened	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW Fuel 371,0t (d.o.)
5139179 WTP4966 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **Chrysler Capital Corp.** Inland Lakes Management Inc. Wilmington, De United States of America	**9 460** 6 028 12 589	AB ✠Classed LR until 1/49	**1936**-10 Sun SB. & Dry Dock Co.—Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Gen 1 × 150kW 2 × 100kW 125V d.c. Thw. thrust propeller fwd Fuel 1 331,0t (o.f.)-37,5pd
7048348 WX9880 509916 Df Esd Gc Pfd Rdr RTm/h	**J. A. WITTE** ex Carol Ann Witte-89 ex Elizabeth Moran **Donjon Marine Co. Inc.** New York, NY United States of America	**298** 12 —	AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (689) 33,53 9,20 4,712 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW 445V 60Hz a.c. Fuel 205,0t
5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Quebec, P.Q. Canada	**799** 451 1 016	✠Classed LR until 26/9/75	**1960**-4 Zaanlandsche Schps. Maats.—Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM General Cargo** Pulp 1 Ho 42,6 ER G.2 373 1 Ha ER	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse ge to sc. shafts 1 200bhp (883kW) Lister Blackstone Ltd. Fuel 65,0t
7324209 347264 Df Esd Gc Pfd Rdr RT	**J. B. CHANTALE** ex Stella-Mona-90 **Paul-Emile Hache** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
5166378 WA4454 200666 Df Esd Gc Rdr RT	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **Chrysler Capital Corp.** Inland Lakes Management Inc. Wilmington, De United States of America	**4 368** 3 199 7 112	AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv Bulk Carrier 59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 x 1016 1 500ihp (1 103kW) American S.B. Co. Gen 1 × 60kW a.c. 1 × 40kW a.c. a.c. Fuel 152,5t (o.f.)
7324053 WYZ7704 540573	**J. B. J.** ex Trans Gulf V-81 **Boat Ike Jen's Inc.** Houma, La United States of America	**116** 86 —		**1972** Allied Shipyard Inc.—Larose, La *19,91* 6,71 2,93 1 dk	**M Fishing** Shrimp-trawl	Oil 335bhp (246kW) .... Fuel (d.o.)
5166392 WA6272 243772 Df Esd Gc Pfd Rdr RTv	**J. BURTON AYERS** **Oglebay Norton Co.** Wilmington, De United States of America	**8 796** 6 436 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76 conv Bulk Carrier 74	**S Bulk Carrier** Self-unloader 4 Ho ER Ore 15 700 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 x 1219 2 500ihp (1 839kW) American S.B. Co. Gen 3 × 600kW Thw. thrust propeller fwd Fuel 331,0t (o.f.)

7414743 VOPL 370929 Df Esd Gc Pfd Rdr RT	**J. C. PHILLIPS** ex Gulf Gatineau-85 **Socanav Inc.** Montreal, P.Q. Canada	**5 924** 4 176 8 703	✠**100A1** SS 7/87 oil tanker (cc) Ice Class 1 ✠**LMC** EL X 2"U2 FN 3272	**1976**-7 Marine Industrie Ltee.—Sorel, P.Q. (434) 131,93 18,65 6,839 121,93 18,29 8,54 P 28,1 F 13,2 1 dk rf nil 10BH WB170t	**M Tanker** 16 Ta ER L.(oil) 12 027	MAN 8L40/54A Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 3 678kW (5 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB 17,5kgf/cm^2 (17,2bar) hs141,3 Gen 3 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,0t (d.o.) 559,0t (hvf)-21,0pd 13,5kn
5166433	**J. D. MARTINOLICH** Carl R. Martinolich Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Enterprise Oil 4SA 6Cy. 255 × 330 Enterprise Engine Co. San Francisco, Ca
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Transport Canada)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker Buoy Supply Ship** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	Fairbanks, Morse 4 Oil 2SA each 8Cy. 206 × 508 total 5 600bhp (4 119kW) driving 4 gen. each 865kW 833V d.c. connected to 2 elec. motors each of 2 125shp (1 563kW) (WL) & sc. shafts Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.) 13kn
7202102 WA6308 236983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** E. James Tull—Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Imperial Oil 200bhp (147kW) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
7329211 3ELB7 18321-HK Df Esd Gc Rdr RTm/h/v	**J. EASTER** ex Su Hong-89 ex Marios G-88 ex Vasilios G-87 ex Stefanos F-84 ex Eva-81 ex Uniscope-77 **J. Easter Shipping S.A.** Panama Panama	**5 971** 3 612 10 075	GL (HR) ✠Classed LR until 22/2/84	**1973**-9 Imabari Zosen—Imabari (310) 108,01 17,25 7,728 98,00 17,20 13,31 2 dks rf 203	**M General Cargo** 2 Ho 36,9 34,9 ER G.14 434 B.13 489 2 Ha (stl) (28,8 27,9 × 8,9) ER 12W Der 2(21) 2(15)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 1 × 160kW 220/440V 60Hz a.c. Fuel 588,5t (hvf) 12,25kn
5166536 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** La Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	B&W 6-40MTF-75 Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7207126 ZUBQ 351520 Df Esd Gc Rdr RT	**J. F. CRAIG** **South African Transport Services** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** N.V. Scheepsb.Werf en Lasbedr. v.h. J. C. Slob—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 330	General Motors Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. Electro-Motive Div. La Grange
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	General Motors Oil geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. U.S.A. Fuel (d.o.)
5166586 HPFB 4217-57 Df Esd	**J. G. MacRALLON** ex Y 16 **McCormick Shipping Corp.** Panama Panama	**456** 355 711	(AB) Classed LR until 1/64	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Enterprise Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **South African Transport Services** Cape Town/Kaapstad South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd.—Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	Blackstone ESL16MK2 2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Fairbanks, Morse Oil 350bhp (257kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WU4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 sr reverse geared to sc. shaft E made reconditioned & fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7363865 EGHR Df Esd Gc Pfd Rdr RTm/h/v SatCom 1351161 JJSI	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain	**9 120** 4 192 2 577	✠**100A1** CS 9/85 TwDf — veg. oil ✠**LMC** EL Bt 2"U3 FN 4406	**1975**-9 Union Naval de Levante S.A.—Valencia (127) 140,82 (BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo/Ferry** 238cbn 743bth —dk P Stern door/ramp	MAN 12V40/54A 4 Vee Oil 4SA each 12Cy. 400 × 540 with clutches, flexible couplings & sr geared to sc. shafts 26 800bhp (19 713kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 2 AuxB (o.f.) 7kgf/cm^2 (6,9bar) 2 e(ex.g) 7kgf/cm^2 (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 22kn
5351466 WE2518 262886 Rdr RT	**J. K. MCLEAN** ex Nonie ex J. Barton Greer-82 ex Tamaqua-70 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**245** 166 —	(AB)	**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 sr geared to sc. shaft E made44 reconditioned & fitted51 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 40kW Fuel 114,0t
5166768 WE5184 264738 Df Esd Gc Rdr RT	**J. L. MAUTHE** **The Interlake Steamship Co.** Wilmington, De United States of America	**11 472** 8 421 21 450 T/cm 40,0	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Pittsburgh, Pa Gen 2 × 400kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5166782 540 Gc Pfd Rdr RT	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **J. L. Runeberg Varustamo Oy** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors (197) 28,81 6,66 2,501 27,77 1 dk R	**M Ferry** —P	Oil 500bhp (368kW) NE — 10kn

8305614 WTU8948 904090	**J. M. MARTINAC** Launched as Malaya II **J. M. Martinac Shipbuilding Corp.** Tacoma, Wa United States of America	1 278 886 1 371		**1986** J. M. Martinac SB. Corp.—Tacoma, Wa (230) 73,46 (BB) 13,26 5,790 65,11 12,81 5,85	**M Fishing** Tuna Seiner In.1 430	MaK Oil 4SA 9Cy. 320 × 420 with flexible coupling sr geared to sc. shaft 3 600bhp (2 648kW) Krupp MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd
7617668 3ELJ6 18463-PEXT2 Df Esd Gc Pfd Rdr RT AMVER	**J. MARIE** ex Ocean Dial-89 ex National Leader-88 ex National Steel Four-83 ex Yu-lin-78 **Atlantic & Orient Shipping (UK) Ltd.** Euro Asia Chartering Corp. (Pte.) Ltd. Panama Panama	6 878 3 919 12 016 T/cm 21,1	NK (AB) (KR)	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,249 120,00 19,60 10,50 P 23,8 F 11,0 1 dk rf 152	**M Bulk Carrier** 3 Ho each 38,5 ER G.14 140 B.13 848 3 Ha (stl) (30,1 18,2 17,7 × 9,9) ER Der 1(20) 3(15)	MAN Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 480kW
8623444 347543	**J. MATTSON** **Arctic Transportation Ltd.** Edmonton, Alberta Canada	306 208 —		**1973** Dominion Bridge Co. Ltd.—Edmonton, Alberta *29,72* — 10,66 2,44 1 dk	**M Tug**	Oil ....
5166847 VXRT 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Holdings Ltd.** Port Colborne, Ont. Canada	17 591 13 692 27 085 T/cm 45,2	✠100A1 SS 4/87 Great Lakes & River St. Lawrence service ✠LMC EL o† $2\frac{3}{8}$"SQ FN 7501	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 21 Ha (alu) (3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. 2 WTB 520lbf/in² (35,9bar) Spt 415,6°C 487lbf/in² (33,6bar) hs1101,8 db 300lbf/in² (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.)
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	196 133 457	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4562) 33,53 9,20 4,620 31,86 9,15 5,03 BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse sc. shaft General Motors Corp. Gen 2 × 60kW a.c. 1 × 35kW a.c. Fuel 261,0t
5166885 196732 Rdr RTv	**J. P. WEBB** **United Divers Aust. P/L** *Melbourne, Victoria* Australia	967 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 x 686 920ihp (677kW) Ferguson Bros. (Port Glasgow) Ltd. Gen 1 × 10kW 110V d.c. Fuel (o.f.)
7926796 630277	**J. R.** **Two Howard Bros. Inc.** Mobile, Al United States of America	115 78 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (153) *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
7613727 WYP5544 560966	**J. R. NELSON** **Aquafood Properties Ltd.** New York, NY United States of America	276 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 300bhp (221kW)
6621210 CFD3047 326109	**J. R. VENTURE** ex Jessie & Shelley-89 ex Louise R.-81 **Ramada Fisheries Ltd.** Lunenburg, N.S. Canada	108 41 —		**1966** McLean's SB. Ltd.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 341kW (464bhp) General Motors Corp.
7022576 Esd Rdr RT	**J. REIF** ex Pulpo Maru-87 Launched as Tanasa Primero **Baheida** Nouadhibou Mauritania	251 128 —	BV	**1970** Construcciones Navales P. Freire S.A.—Vigo (58) 34,85 7,04 3,048 29,80 6,99 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Fabrica de San Carlos S.A. Fuel 68,0t (d.o.)
5202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	598 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 560bhp (412kW) Union Diesel Engine Co. Fuel 26,5t
8509430 DUAT 230488 Df Esd Gc Rdr RT	**J. SUDA** ex Gransol-89 ex Albasol-88 **Andromeda Shipping Lines Corp.** Manila Philippines	*18 987* *11 627* 32 772	NK	**1985** Minami-Nippon Zosen K.K.—Usuki (581) 176,50 (BB) 27,03 10,788 166,00 27,00 14,60 P 30,8 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.40 882 B.39 218 5 Ha (stl) (12,4 × 12,8) (19,0 19,0 19,0 19,0 × 14,3) ER Cr 4(30)	B&W Oil 2SA 6Cy. 500 × 1620 5 759kW (7 829bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 366kW a.c.
7939078 WX5203 502662 RT	**J. V. ALARIO** **Leslie S. Inc.** Offshore Tugs Inc. Houma, La United States of America	196 133 —		**1966** Nolty J. Theriot Inc.—Golden Meadow, La (18) 3,369 29,14 8,23 3,66 1 dk	**TM Tug**	2 Oil
8705450 DHMC Esd Pfd Rdr RTm/h/v	**J. VON COLLN** **Gesellschaft des Burgerlichen Rechts Holst und von Colln** Finkenwerder Federal Republic of Germany	*375* *112* 182		**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (949) 34,02 8,62 4,011 33,51 8,41 6,35 2 dks	**M Fishing** Stern Trawler Ref In.203	Deutz Oil 4SA 6Cy. 240 × 280 reduction geared to s shaft 675kW (918bhp) Kloeckner Humboldt Deutz Gen 1 × 232kW 220/380V a.c. Controllable pitch propeller
7128423 VCGJ 331086 Df Esd Gc Rdr RTv SatCom 1560336 JWMG	**J. W. McGIFFIN** **The CSL Group Inc.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	22 715 16 597 33 402 T/cm 48,6	✠100A1 Lake SS 5/81 Great Lakes & River St. Lawrence service ✠LMC EL (p†) $2\frac{1}{16}$"U3 FN 8135	**1972**-4 Collingwood Shipyards—Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 35,6 35,6 36,5 31,0 ER G.35 655 22 Ha (stl) (each 3,3 × 16,1) ER	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr sc. shaft 9 000bhp (6 620kW) Crossley Premier Engines Ltd. Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t
8034057 618071	**J-A PRINCESS** ex Northern Princess **Kesef-Mazal Corp.** New York, NY United States of America	133 90 —		**1980** ....Bayou la Batre, Al *23,11* 6,71 3,38 1 dk	**M Fishing**	Oil 725bhp (533kW)
8811132 3EEX7 19069-YJ Df Esd Gc Pfd Rdr RT	**JA YANG** **Cosmos World Maritime S.A.** Ssang Yong Shipping Co. Ltd. Panama Panama	*4 734* *1 892* 7 890	KR	**1989** Dong Hae SB. Co. Ltd.—Ulsan (8858) 112,00 17,82 7,059 106,00 17,80 9,10	**M Cement Carrier** Self-unloader 2 Ho ER G.6 725	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Ssang Yong Heavy Industries Co. Ltd. Thw. thrust Contr. pitch propeller fwd

8624515 OGIZ 356 Rdr RT	**JAAKOTKA** **Tie-ja Vesirakennuslaitos TVL/Saimaan Kanavan Kanavakonttori** Lappeenranta/ Villmanstrand Finland	399 — —		**1963** A/B Asi-Verken—Amal (67) 33,96 9,30 4,201 31,22 1 dk	**M Tug**	Polar Oil 2SA 6Cy. sr geared to sc. shaft Nohab Diesel A/B Sweden Controllable pitch propeller
7384663 UNCC M-32659 Df Esd Gc Rdr RT	**JAAN ANVELT** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/11) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7039127 6VLX Df Esd Gc RT	**JAARAF** ex Shemahi I-77 **Armement Dakar-Peche** Dakar Senegal	131 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1220-2) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7407544 OHE Df Esd Gc Rdr RT	**JAASALO** **Port of Kemi Authorities** Kemi Finland	291 105 —	**✠100A1** SS 8/87 tug Northern Baltic service Ice Class 1A Super **✠LMC** EL H ⅞"U2 FN 424	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/ Icebreaker** Fire-fighting	Polar F28V-D 2 Vee Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 13kn
5167059 PP3562 RT	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	575 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	MAN Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,5t 9kn
7436117 YBCE RT	**JABAR** ex Rompeng **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	548 279 711	KI	**1953** N.V. Droog Dok Mij.—Surabaya 48,62 8,44 4,25 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 220 × 280 490bhp (360kW) E made72 fitted— Kloeckner Humboldt Deutz Koeln Gen 1 × 15kW 115V d.c. 8,5kn
5357812 S2HJ 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 ex Capitaine Scott-73 ex Thallo-72 ex Markab N-58 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	506 236 826	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 64,83 9,78 3,531 63,00 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M Refrigerated Cargo** OSD 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 82,5t (d.o.) 12,5kn
7729502 443/403 Df Esd Gc Pfd Rdr RT	**JABBAR** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	195 133 —	- AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 4,933 36,12 10,98 5,67 1 dk BK 64	**TM Tug**	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 98kW Fuel 23,5t 12kn
6819271 3BFP 710803 Df Gc Pfd Rdr RT	**JABEDA** ex Azuma Maru No. 37-87 **Sea Falcon Ltd.** Port Louis Mauritius	327 168 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (577) 49,92 8,11 3,252 43,49 8,08 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. KSC** Kuwait Kuwait	477 — 432	**✠100A1** SS 6/86 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I)G 15/16"U2 FN 610	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	Fuji 8L32X 2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 YIJA Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	141 — 244	**✠100A1** M 10/79-24mos tug Iraq service not more than 15 miles offshore **✠LMC** EL (D)B ¾"U2 FN 256	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	Hanshin 6L26BSH 2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared to sc. shafts Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7361831 VJJJ 651904 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1543604 JABV AMVER	**JABIRU VENTURE** ex Baden-85 **BHP Petroleum Pty. Ltd.** *Melbourne, Victoria* Australia	**73 921** 56 568 143 814 T/cm 104,4	**100AT** SS 5/86 (1) moored oil processing (LR) storage tanker for service at Jabiru **LMC** **UMS** **IGS** EL V† 715,0/92,0U3 FN 17255 (GL)	**1974** Howaldtswerke-Deutsche Werft A.G. —Kiel (64) 285,53 41,05 17,082 272,02 41,00 22,43 F 24,1 1 dk Bow/CM 144 Diam. 0,700 conv Tanker 86 7BH WB23518T incl. wing ballast tanks 14455T	**S Processing Tanker** Storage Vessel for offshore installations COW (LR) pt higher tensile steel 13 Ta ER L.(oil) 171 125 HeCls. B 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) A.E.G. Kanis Grossmasch. West Berlin 2 WTB 77kgf/cm^2 (75,6bar) Spt 515°C 76kgf/cm^2 (74,6bar) hs1087,5 Gen 2 × 800kW 450V 60Hz a.c. Fuel 6 077,0t (o.f.) 148,0t (d.o.)-125,0pd 16kn
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	*18 392* *9 831* 30 084 T/cm 38,2	BV JR	**1979** Brodogradiliste "Split"—Split (287) 189,59 22,86 10,846 182,00 22,80 15,19 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.36 405 HeCls. B 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 10 340bhp (7 606kW) Tvornica Dizel Motora "Split" Split Gen 4 × 352kW 440V a.c. Controllable pitch propeller Fuel 169,0t (d.o.) 1 504,0t (hvf)-34,0pd 16kn
8704676 CB2196	**JACAF** **Pescachile S.A.** Valparaiso Chile	292 87 170	BV	**1988** Polyships S.A.—Vigo (10001) 30,48 8,31 3,101 26,01 8,00 4,20 1 dk	**Reinforced Plastic M Fishing** Long-line Ref 1 Ho ER In.196 1 Ha (stl) ER	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 705bhp (519kW) Caterpillar Inc. Peoria, Illinois
5196024 Df Rdr RT	**JACANA I** ex Koyo Maru No. 2-72 **Jacana Fishing Corp.** Philippines	239 125 —		**1961** Taiyo Zosen—Nagasaki (288) 40,98 7,24 2,896 36,43 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 161,5t 10kn

7526778 PPKZ 8121 Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770 T/cm 18,6	NV	**1978** Ankerlokken Verft Floro A/S—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk rf nil Diam. 0,254	**M Tanker** Chemical Mchy.aft 17 Ta L.9 924 17 Cargo pumps total 2 210T/hr	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 460kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,5pd
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Sterling Fisheries & Cold Storage (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**199** 89 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**TM Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	MAN 2 Oil 4SA each 8Cy. 160 × 180 geared to sc 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Fuel 53,0t (d.o.)
7709875 SQKE Df Esd Gc Pfd Rdr RT AMVER	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 008** 7 871 17 057	PR (NV)	**1979** Marine Industrie Ltee.—Sorel, P.Q. (439) 168,36 (BB) 24,03 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Vegetable oil Ref Ice strengthened 3 Ho 7 TwD G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 1 × 1500kW 3 × 768kW 1 × 10kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.)
8512920 3EFC4 15349-86 Df Esd Gc Rdr RT	**JACHA** **Khana Marine Ltd. S.A.** Boyang Ltd. Panama Panama	*3 264* *1 575* 3 970	NK	**1985** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1852) 92,21 (BB) 6,568 85,02 16,21 6,86	**M Refrigerated Cargo** 3 Ho ER In.4 248 3 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 560kW a.c.
5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Compagnie Marseillaise de Reparations (C.M.R.)** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	General Motors 2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Cleveland
8333403	**JACINTA** ex Johannes-90 ex Cardan-86 ex Gerard Jan ex Johannes II **J. M. W. Vooys** Hoogkarspel Netherlands	**—** — 1 088	**A1** SS 5/88 inland waterways oil and chemical tanker, Type III L.S.O. in association with a list of defined chemical cargoes **LMC** FN 808	**1963** Scheepswerf "De Waal" N.V.—Zaltbommel (681) 76,99 8,21 2,001 74,96 8,17 2,60 1 dk rf nil 11BH WBnil	**M Tank Barge** Oil Chemical 12 Ta ER	Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz West Gern Gen 2 × 13,5kW 24V 50Hz a.c. Thw. thrust propeller fwd
7207449 GQHH 341758 FD 159 Df Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **Jacinta Ltd.** Marr Fishing Vessel Management Ltd. Fleetwood United Kingdom	*615* *184* —	✠**100A1** SS 10/86 stern trawler ✠**LMC** **UMS** EL $1\frac{15}{16}$"U2 FN 690	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Mirrlees Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 193,5t (d.o.)
7924932 LAOE2 N-00571 Df Esd Gc Pfd Rdr RTv SatCom 1313214 LAOE AMVER	**JACINTH** **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	**30 754** 21 370 68 817 T/cm 65,8	NV	**1981** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (984) 224,09 32,24 13,432 219,01 32,20 19,03 1 dk Bow/CM 114 Diam. 0,410 MH 0,9	**M Tanker** COW IGS Mchy.aft L.(oil) 75 604 7 Cargo pumps total 4 746T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashi Gen 4 × 950kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 038,0t (d.o. & hvf)-46,0pd
7944645 607272	**JACK HUFFMAN** **Otis Engineering Corp.** Houston, Tx United States of America	**222** 169 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
5159894 HO8843 4083-74B RTm	**JACK TAR** ex Inagua Wave-80 **Jack Tar Grand Bahama Ltd.** Panama Panama	**343** 155 406	BV	**1957** Dade Dry Dock Corp.—Miami, Fl (1058) *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	**TM Tanker/ Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.)
5204728 Df Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Alain Farho** Diego Suarez Madagascar	**377** 181 483	(BV)	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.710 B.655	MaK Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Fuel 35,5t (d.o.)
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 5/74	**1965**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detro
5064738 384802 Df Esd Rdr RTv	**JACKIE BEE** ex Carola-81 **John E. Webster** Road Bay Anguilla (British)	**292** 143 444	(GL)	**1951** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (154) 42,73 7,52 2,858 38,00 7,47 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.625 B.610 2 Ha (9,9 7,5 × 5,2) ER Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz
7314929 CZ3796 347879 Df Esd Gc Pfd Rdr RT	**JACKMAN** ex Hudson Service-80 Launched as Nordic IV **Government of Canada (Transport Canada)** Ottawa Canada	**877** 452 —	(AB)	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230A) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk conv Deck Cargo Tug/Supply Ship —	**TM Search & Rescue Ship** Ice strengthened	General Motors 4 Vee Oil 2SA each 16Cy. 216 × 267 geared sc. shafts 6 560bhp (4 825kW) E made fitted73 General Motors Corp. Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.)
8518455	**JACKPOT** **Victoria Fisheries Pvt. Ltd.** Visakhapatnam India	**155** 47 315	IRS (NV)	**1987** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (253) 24,97 7,45 3,001 22,05 7,42 3,84 1 dk	**M Fishing** Side Trawler Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 503bhp (370kW) Caterpillar Inc. Peoria, Gen 2 × 51kW 415V 50Hz a.c. Controllable pitch propeller

7302140 WX8428 507523	**JACKPOT** **Jackpot Inc.** Corpus Christi, Tx United States of America	119 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7004897 BKAX Dl Esd Gc Rdr RT	**JACKSON OCEAN** ex Sincere No. 1-82 **Jackson Navigation Co. Ltd.** Keelung China*	**3 998** 2 688 6 364	(NK)	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (708) 110,95 16,64 6,662 101,91 16,60 8,11 P 23,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho 36,4 34,9 ER G.8 697 B.8 332 2 Ha (stl) (27,5 27,2 × 8,6) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V 60Hz a.c. Fuel 590,5t (hvf)-14,0pd 13kn
7901916 WNDG 631787 Dl Esd Gc Pfd Rdr RTv SatCom 1503231 JACK AMVER	**JACKSONVILLE** **First Pennsylvania Bank N. A. as Trustee** Artemis Marine Corp. Wilmington, De United States of America	**1 443** 981 2 400	AB	**1982** Halter Marine Inc.—Chickasaw, Al (822) 40,54 9,926 37,72 27,54 11,89 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 22331 gross tons barge of same name)	Enterprise DMRV-16-4 2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 600kW 450V 60Hz a.c. 15kn
5167205 Dl	**JACO** **J. L. Sanchez Pernia** Venezuela	**1 344** 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk conv RoRo Cargo/ Tank Landing Craft 48	**TM Livestock Carrier** Mchy.aft	Paxman General Motors 4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester (ii) 2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, Oh
7622455 PEYH UK 141 Esd Rdr RT	**JACOB** ex Morgenster-87 **H. Snoek & Zonen** Urk Netherlands	*361* *113* —		**1975** Gdynska Stocznia Remontowa—Gdynia (349B) 40,29 8,03 4,32 1 dk len 82	**M Fishing** Side Trawler	Stork 6DRO218K Oil 4SA 6Cy. 280 × 300 1 800bhp (1 324kW) NE 82 Stork-Werkspoor Diesel B.V. Zwolle
7325332 PEYP GO 7 Esd Pfd Rdr RT	**JACOB** ex Jozias Maria-84 **Zeevisserij Bedrijf J. Tanis & Zn.** Goedereede Netherlands	**207** 73 —		**1973** Scheepswerf "Vooruit" C.V.—Zaandam (343 A) 33,00 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 reverse reduction geared to sc. shaft 1 300bhp (956kW) Crepelle et Cie. Lille
5363500 Dl Esd Rdr RT	**JACOB** ex Diana-89 ex Semper Paratus-89 ex Semper Confidens-83 ex Valk-83 ex Tokio-68	**135** 44 —		**1961** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/76) 28,96 6,61 3,201 24,80 6,51 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Crepelle 16PSN Oil 4SA 16Cy. 260 × 280 800bhp (588kW) NE 72 Crepelle et Cie. Lille
7233199 PEYH Esd Pfd Rdr RT	**JACOB** **H. Snoek & Zonen** Urk Netherlands	**123** 45 —		**1968** Schpsw. Ton Bodewes N.V.—Franeker 30,31 6,62 2,52 1 dk	**M Fishing** Stern Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle
6605979 OXXW J2600 Dl Esd Pfd Rdr RTm	**JACOB HEILMANN** **Brodrene Lyberth ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**104** 36 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 4Cy. 240 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5kn
6820672 Esd Pfd Rdr RT	**JACOB JAN PIETER** ex Jurrie Sjoerd-74	**104** 35 —		**1968** Schpsw. en Mfbk. "Vahali" N.V.—Gendt (415) 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 8Cy. 210 × 300 736kW (1 001bhp) NE 85 Kloeckner Humboldt Deutz West Germany
7622687 PEYL UK 167 Esd Rdr RT	**JACOB KORF** **Zeevisserijmaatschappij K. Kramer en Gebr. Kramer** Urk Netherlands	**218** 78 —		**1974** Schps. Barkmeijer Stroobos B.V.—Stroobos (199) 34,04 7,84 3,76 1 dk	**M Fishing** Side Trawler	Wartsila 8R22 Oil 4SA 8Cy. 220 × 240 1 103kW (1 500bhp) NE 85 Oy Wartsila Ab Vaasa/Vasa
7505073 PEZF 17473 OD 50 Esd Rdr RT	**JACOB NEELTJE** ex Johanna Lena-90 **Visserijbedrijf Gebroeder Klijn B.V.** Ouddorp Netherlands	**247** 90 —		**1976** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (243) 34,55 7,55 3,64 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln
7641724 GO 50 Dl Esd Rdr RT	**JACOB NEELTJE** ex Hendrika-80 ex Jacoba Maria-80	**192** 70 —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 34,80 7,60 7,52 3,71 1 dk len 78	**M Fishing** Stern Trawler	Werkspoor Vee Oil 4SA 8Cy. 250 × 250 1 310bhp (964kW) NE 73 Stork-Werkspoor Diesel B.V. Zwolle
8605399 PEYF HD 21 RT	**JACOB SENIOR** **V.o.f. Rederij Jac. Bakker en Zonen** Den Helder Netherlands	*465* *139* —		**1987** Stocznia Remontowa "Nauta"—Gdynia ((442)) 40,21 3,841 38,61 9,01 5,16 1 dk	**M Fishing** Stern Trawler	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 geared to sc. shaft 3 760bhp (2 766kW) Stork-Werkspoor Diesel B.V. Zwolle
8822624 PEYE GO 32 Esd Rdr RT	**JACOB SENIOR** **Gebroeder Sperling B.V.** Goedereede Netherlands	*412* — —		**1989** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (304)	**M Fishing**	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 geared to sc. shaft Stork-Werkspoor Diesel B.V. Netherlands
8505719 PEZA UK 268 Esd Gc Rdr RTv	**JACOBA ALYDA** **Jacoba Alijda UK 268 B.V.** Urk Netherlands	*427* *128* 150 T/cm 2,8		**1986** Scheepswerf Visser B.V.—Den Helder (110) 42,52 8,54 3,801 38,41 8,51 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.250	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 2 720bhp (2 001kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 100kW 220/440V 50Hz a.c. Thw. thrust propeller fwd Fuel 116,5t (d.o.)
8712166 PEYU 17691 Esd Gc Pfd Rdr RTv SatNav SatCom 1300505	**JACOBUS BROERE** **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	*3 693* *1 319* 5 098	✠**100A1** chemical tanker ship type 2*. S.G. 1.86, CR(s.stl), in association with a list of defined cargoes Ice Class 1D ✠**LMC** **UMS** EL 467,5/46,0U2 FN 2507	**1989**-2 Verolme Scheepswerf Heusden B.V. —Heusden (1010) 104,26 (BB) 17,02 6,210 97,50 17,00 8,71 RAD 24,1 RFD 10,2 1 dk rf nil Bow/CM 50 Diam. 0,203 10BH WB2512T incl. comb. top, btm & STs 2165T	**M Tanker** Chemical CBT IGS DB DSS 14 Wing Ta ER L.5 099 14 Cargo pumps total 1 400T/hr	Wartsila 9R32D Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 3 375kW (4 588bhp) Oy Wartsila Ab Finland Gen 1 × 515kW 2 × 375kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Tunnel thruster unit Fuel 57,0t (d.o.) 271,0t (hvf) 15kn

6723836 PEYT 16003 Esd Rdr RTm/h/v	**JACOMINA** **Maasberg B.V.** Smit Tak B.V. Lelystad Netherlands	**175** 61 165	BV	**1967** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1334) 35,69 7,85 2,598 32,69 7,75 3,00 1 dk len 71	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER 4W Der 1(26)	Brons Oil 2SA 5Cy. 220 × 380 325bhp (239kW) Appingedammer Brons Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.)
8619962 PEYG ARM 17	**JACOMINA BLAZINA** **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	*555* *166* —		**1987** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (297 /1) 43,72 4,131 38,21 9,01 5,52 1 dk	**M Fishing** Side Trawler	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible couplings & sr geared to sc. shaft 2 998bhp (2 205kW) Stork-Werkspoor Diesel B.V.
8505654 PEYA TH 42 Esd Rdr RT	**JACOMINA CAROLINA** **P. C. Kegge** Tholen Netherlands	*105* *31* —		**1985** Machinefabriek D. E. Gorter B.V. —Hoogezand (84.7013) 24,46 — 21,82 6,00 2,70 1 dk	**M Fishing**	Mitsubishi Oil 4SA 6Cy. 160 × 180 with clutches & sr re geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd.
7832153 WYC7134 595713	**JACQUELIN MARIE** **Jacquelin Marie Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
8208842 PPRA Df Esd Gc Pfd Rdr RT	**JACQUELINE** **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*11 247* *3 374* 7 440 T/cm 26,1	✠**100A1** SS 5/89 roll on — roll off cargo ship carriage of vehicles with diesel oil only in their tanks ✠**LMC** EL D† 550,0/62,0U2 FN 4710	**1983**-1 Smith's Dock Ltd—South Bank, Middlesbrough (1352) 147,17 (BB) 22,53 6,881 130,99 22,00 13,95 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB2733T incl. DTf54T, STs (heeling) in hold 808T, stabiliser tanks	**TM RoRo Cargo** Stern door/ramp L 12,50 W 9,00 Clear height 6,00 Trailers 127 Mchy.aft TEU 464 C. 464/20'	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 epicyclic geared to sc. shafts 10 236bhp (7 529kW) NEI-A.P.E. Ltd.-Crossley Engines 3 AuxB (1 o.f. 2 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 625kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 122,5t (d.o.) 1 075,0t (hvf)
8505549 C6BX6 710391 Df Esd Pfd Rdr RTm/v	**JACQUELINE** ex Jutta R-90 ex Jacqueline-86 **Partenreederei m.s. "Jutta R"** Nassau Bahamas	*1 790* *971* 2 800	GL	**1986** Scheeps. Damen B.V.—Bergum (8222) 82,50 (BB) 12,60 4,452 79,46 12,51 6,35 F 6,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 57,4 ER G.3 591 TEU 142 C.Ho 70/20' (40') C.Dk 72/20' (40') 1 Ha (stl) (57,5 × 10,1) ER	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Gen 2 × 80kW 380V 50Hz a.c. Thw. thrust propeller fwd
7926514 WYC9383 604243	**JACQUELINE & JOSEPH** **Jacqueline & Joseph Inc.** Philadelphia, Pa United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
7731206 WYC3723 583025	**JACQUELINE & MARIA** **GPN Corp.** New Bedford, Ma United States of America	**169** 115 —		**1977** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Fuel (d.o.)
8300963 PEYN 17052Z Df Esd Gc Rdr RT	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	*1 793* *776* 2 760	✠**100A1** SS 4/88 chemical tanker cargo Type B, SG 1.3 in association with a list of defined cargoes Ice Class 3 ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-4 Verolme Scheepswerf Heusden B.V. —Heusden (996) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 6,1 1 dk rf nil 9BH WB1328T (incl. DTf600T, ST No. 3 (p) 322T, ST No. 3 (s) 321T)	**M Tanker** Chemical DB 10 Ta ER L.2 835	Wartsila Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab 2 AuxB (o.f.) 10,2kgf/cm² (10,0bar) AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar) rcv 9.1kgf/cm²(9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd
7942788 WYC9382 604181	**JACQUELINE KIM** ex Rainy K. **JKO Inc.** New Bedford, Ma United States of America	**166** 113 —		**1979** ....Coden, Al *23,54* 6,91 3,71 1 dk	**M Fishing**	Oil 730bhp (537kW)
7814632 WQZ4506 612288 Df Esd Pfd Rdr RT	**JACQUELINE R** ex Clipper Cat Island-87 **F/V Jacqueline R. Ltd. Partnership** Seattle, Wa United States of America	**194** 131 450	(AB)	**1979** Houma Fabricators Inc.—Houma, La (63) 3,753 47,55 11,60 4,35 F 11,6 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing** Crab Processing Ref	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW Thw. thrust propeller fwd
5425841 CYND 320146 Df Gc Rdr RTm	**JACQUELINE W** ex Pacific Challenge-86 ex Westwhale 7-70 ex Toshi Maru No. 21-63 ex Kos 51-61 ex Suderoy XVI-59 **Pacific Bunkering Inc.** Vancouver, B.C. Canada	**547** 104 305		**1952** A/S Pusnaes M/V—Arendal (81) 52,66 9,02 8,97 1 dk R BK 127 conv Whaler 71	**M Tug**	General Motors Vee Oil 2SA 20Cy. 230 × 254 NE 73 General Motors Corp. 2 Thw. thrust propellers fwd Fuel 330,0t (d.o.)
7360277 FZUI Df Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (143) 62,74 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. Fuel 243,5t (d.o.)
5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Montreal, P.Q. Canada	**799** 451 1 016	✠**100A1** SS 7/88 service between North American ports, West Indies, Central America & north east coast of South America but not south of 6°N latitude April to December each year ✠**LMC** EL (m) 1⅜" FN 928	**1960**-4 Zaanlandsche Schps. Maats.—Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM General Cargo** Pulp 1 Ho 42,6 ER G.2 373 1 Ha ER	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 200bhp (883kW) Lister Blackstone Ltd. Gen 2 × 68kW 230V 60Hz a.c. Fuel 65,0t
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (570) 195,00 (BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 45 562	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.

JACQUES GRAVEL **Dwor Metal Co. Ltd.** Toronto, Ont. Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	General Motors 2 Oil 2SA each 16Cy. 222 × 267 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
JACQUES LETZER **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Oostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Cockerill Oil 4SA 8Cy. 241 × 305 reverse reduction geared to sc. shaft S.A. Cockerill-Ougree-Providence Seraing Fuel (d.o.) 13kn
JACQUES LOUISE **Jean Fiant et Compagnie** Cherbourg France	**111** 40 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Baudouin Vee Oil 4SA 8Cy. 185 × 200 600bhp (441kW) NE 65 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
JACQUES ORSINI **Compagnie Malgache de Cabotage** Majunga Madagascar	**171** 86 120	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 164bhp (121kW) Soc. des Moteurs Baudouin Marseille Gen 1 24V d.c. Fuel (d.o.) 8kn
JACQUEVILLE **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Cote d'Ivoire	**13 536** 7 022 16 746	BV	**1978** Mitsubishi Heavy Industries Ltd.—Yokohama (989) 156,01 (BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 6 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20' C.Dk 263/20' 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd 18kn
JACQULINE DIANE **Johnson & Alexander Corp.** Mobile, Al United States of America	**147** 100 —		**1979** T. J. Marine—Coden 27,74 6,96 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Cummins Oil geared to sc. shaft 605bhp (445kW) Cummins Engine Co. Inc. U.S.A.
JACUI ex Jari-83 Launched as Doceprado **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**72 437** 62 700 131 662 T/cm 102,9	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (68) 273,41 (BB) 44,71 16,101 261,07 44,51 22,81 1 dk rf 102 Bow/CM 140 Diam. 0,406 MH 1,8	**M Ore/Oil Carrier** COW IGS SBT 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,3 × 10,8) ER 2 Cargo pumps total 7 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Brazil Gen 1 × 990kW a.c. 2 × 720kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd 16kn
JACUI ex Jacuhy-60 ex Rio Corrientes-49 ex Teseo-41 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —		**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 x 1219 Cant. Nav. Riuniti Ancona Fuel 975,5t (o.f.) 8,5kn
JACY RAMOS Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200	(GL)	**1979** Est. EBIN/So S.A.—Niteroi (96) 107,57 16,44 7,551 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,4 15,4 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd 11,5kn
JAD ex Poplat-91 ex Normannvaag-79 ex Josefine-76 ex Geisha-75 **Jad Shipping Co. Ltd.** Hind Maritime Enterprises S.A. Valletta Malta	**1 500** 1 175 2 780	BV JR	**1967** Stocznia Gdanska im. Lenina—Gdansk (B459/03) 87,56 13,06 4,790 80,19 13,00 5,90 P 18,9 F 12,5 1 dk rf 51 len 70	**M General Cargo** Ice strengthened 2 Ho 33,9 26,3 ER G.3 916 B.3 467 4W Der 2(10) 2(5)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 12kn
JADE ex Sea Jade-88 **m.s. "Sea Jade" Rohwedder Schiffahrts KG** Emden Federal Republic of Germany	*1 948* *1 073* 2 821	GL	**1985** Scheeps. Damen B.V.—Gorinchem (8201) 89,31 (BB) 12,53 4,358 85,50 12,51 6,35 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,3 ER G.3 950 TEU 158 C.Ho 78/20' (40') C.Dk 80/20' (40') 1 Ha (stl) (63,3 × 10,1) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 80kW a.c. Thw. thrust propeller fwd 10kn
JADE ex Jade Fish-87 **Jean Marc Poylo y Compania S.C.C.** Buenos Aires Argentina	**1 426** 511 1 440	**✠100A1** SS 6/87 offshore tug/supply ship Ice Class 1B **✠LMC** **UMS** EL Q 859,0/38,0U3 FN 1155	**1982**-9 Gul Engineering (Pte.) Ltd.—Singapore (6010) 59,64 15,70 5,312 51,97 15,00 7,22 F 25,6 1 dk rf nil 6BH WB216T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 12bth P	Wichmann 5AXAG 4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 244,0t (d.o.)-11,0pd 12kn
JADE ex Franz Held-82 ex Mignon-70 **Klaus Tiedemann** Hamburg Federal Republic of Germany	T.Mk **299** 175 749	GL	**1965** Flensburger Schiffsbau-Ges.—Flensburg (598) 54,92 9,22 3,210 49,51 9,20 5,36 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.1 463 B.1 351 2 Ha (stl) (each 10,4 × 5,1) 2W Der 2(2)	MaK 6MU451 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 9,5kn
JADE ex Baltic Seahorse **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**194** 131 975	(AB)	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (482) 53,65 11,64 3,371 50,88 11,59 3,97 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 253,0t (d.o.) 14kn
JADE **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 7,62 3,810 23,02 7,60 3,66 1 dk	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.) 12kn

7829895 DBPO Esd Gc Rdr RTh/v	**JADE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**124** 28 —	 GL	**1960** Schulte & Bruns—Emden (207) 30,15 6,28 1,899 26,07 6,25 2,80 1 dk	**M Research** Survey	M.T.U. Oil 4SA 6Cy. 185 × 200 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH
7525023 WYV5370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Victor J. Mullen** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 650bhp (478kW)
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	**✠100A1** SS 12/86 **✠LMC** EL Z 2⅛"U2 FN 4317	**1972**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3832t incl. DTm1796t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf)
7632632 3EMX2 13085-83C Df Esd Gc Pfd Rdr RT	**JADE C** ex Marine Leo-89 ex Ginza Ace-84 ex Scan Trioarrow-84 **Jade C Shipping Inc.** CITIC Marine Consultancy & Shipmanagement Ltd. Panama Panama	**10 026** 6 803 18 635	NK	**1977** K.K. Uwajima Zosensho—Uwajima (983) 146,08 9,321 137,01 22,86 12,60 P 26,3 F 14,1 1 dk	**M Bulk Carrier** 4 Ho ER G.23 007 B.21 991 4 Ha (14,4 × 9,6) (21,5 21,5 22,4 × 11,2) ER Der 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 6 032kW (8 201bhp) Sumitomo Heavy Ind. Ltd. Gen 2 × 340kW 445V a.c.
8013857 DZLJ Df Esd Gc Pfd Rdr RT AMVER	**JADE FOREST** ex Star Everace-87 ex Everace-83 **Dakila Ocean Navigation Corp.** Manila Philippines	**28 994** 19 010 42 149	BV	**1983** Kanasashi Zosensho—Toyohashi (1310) 207,63 (BB) 31,68 10,624 195,00 31,60 15,80 1 dk	**M Bulk Carrier** 7 Ho ER G.51 825 TEU 1452 C. 1452/20' (40') 7 Ha (stl) (25,3T × 15,6) (12,8 25,6 12,8 25,6 12,8 × 25,3) (25,6T × 15,6) ER Cr 2(41,5)	Sulzer Oil 2SA 7Cy. 660 × 1400 12 950bhp (9 526kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 640kW 450V 60Hz a.c.
5167578	**JADE LEAF** **Reconstruction Corp.** Thailand	**219** 128 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,15* 7,35 34,52 7,17 2,80	**TM General Cargo Barge**	Fairbanks, Morse 2 Oil 2SA each 4Cy. 210 × 275 Fairbanks Morse & Co.
7050028 WYH7314 514967	**JADE NICOLE** ex Super Coon-78 ex Davis Cheramie-75 ex Robin Cheramie **Jade Nicole Inc.** Houma, La United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61 1 dk	**M Fishing**	Oil 530bhp (390kW) .... Fuel (d.o.)
7390739 KGPB 598729 Df Esd Gc Pfd Rdr RTv SatCom 1502623 KGPB	**JADE PHOENIX** Launched as El Paso Cove Point **Phoenix Bulkship II Inc.** Titan Navigation II Inc. Wilmington, De United States of America	**78 164** 60 275 129 017 T/cm 103,1	AB	Lch.**1976** Avondale Shipyards Inc.—Avondale, La (2268) Cmpl.**1983** Hyundai Mipo Dkyd Co. Ltd.—Ulsan (80013) 283,93 42,83 17,398 270,37 42,68 28,66 1 dk rf nil Bow/CM 123 Diam. 0,410 conv LNG Liquefied Gas Carrier 82	**S Ore/Bulk/Oil Carrier** DB 9 Ho/Ta ER 9 Ha (stl) ER 2 Cargo pumps total 8 072T/hr	2 S Turb dr geared to sc. shaft 41 000shp (30 158kW) Delaval Turbine Inc. Gen 2 × 2500kW Fuel 3 386,0t (o.f.) 4 439,0t (c)
8313609 D9KK BSR-8 38694 Rdr RT	**JADE PUSAN** ex Dae Chang No. 107-87 **Pusan Shipping Co. Ltd.** Busan South Korea	**860** — 2 029	KR	**1984** Hyang Do Shipyard Co. Ltd.—Pohang (34) 70,85 4,868 65,00 12,01 5,41 P 13,5 F 13,2 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (31,9 × 6,4) ER Cr 2(5)	Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 38kW 225V 50Hz a.c.
6813057 9HGJ3 2624 Df Esd Gc Rdr RTm/h/v	**JADE STAR** ex Welsh City-77 **Pearl Star Maritime S.A.** Vicub Shipping Co. Ltd. Valletta Malta	**10 798** 7 053 16 480	**✠100A1** SS 7/87 strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL C† 2⅜"U2 FN 4978	**1968**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (837) 152,25 (BB) 22,00 9,100 144,78 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 8BH WB5028t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 294 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 9 600bhp (7 061kW) ✠ NE 6/73 Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf)
5393593 MTMB 184000 LT 53 Df Esd Pfd RT	**JADESTAR GYPSY** ex Wroxham Queen-70 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**179** 60 —	Classed LR until 31/1/75	**1954**-10 Cochrane & Sons Ltd.—Selby (1395) *31,16* 6,74 30,48 6,71 3,28 F 5,5 RW BK 178	**M Fishing** Side Trawler	Crossley Oil 2SA 6Cy. 265 × 345 350bhp (257kW) Crossley Bros. Ltd.
7741706	**JADI** ex Semois II	**774** 430 —		**1947** Schps. L. Smit & Zoon—Kinderdijk (12) 55,25 9,81 4,450 5,26 1 dk	**M Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Mchy.aft Hopper 652 1 sandpump 485kW (650bhp)	Oil 4SA 6Cy. 365 × 550 650bhp (478kW) J. & K. Smit's Scheeps. Gen 2 × 80kW 220V
5224120 HO7327 2283-PEXT3 Df Esd Rdr RTm	**JADI** ex Panos-74 ex Coueron-72 ex Andre Samzun-69 ex Marie Luise-66 **Naviera Morazan S.A.** Consorcio de Lineas Navieras Panamenas S.A. Panama Panama	**499** 315 929	(BV) (GL)	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (495) 59,92 9,61 3,556 54,11 9,58 5,29 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 39,2 ER G.1 218 B.1 065 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 18kW 1 × 12kW 220V d.c. Fuel 77,0t (d.o.)
5155575 Df RTh	**JADO TRADER** ex Alco Trento ex Hotunui-77 ex Fenja-50 Ensenada, Baja California Mexico	**620** 374 —	✠Classed LR until 7/68	**1949**-3 Kalmar Varv A/B—Kalmar (361) 52,41 8,74 3,868 47,43 8,67 4,73 P 12,8 RFD 6,8 1 dk RW rf 178 conv General Cargo 68 conv Side-fishing Fishing —	**M General Cargo** Mchy.aft	Polar Oil 2SA 8Cy. 250 × 420 510bhp (375kW) Nydqvist & Holm A/B Gen 1 × 35kW 1 × 4kW 110V d.c. Fuel (d.o.)
7343035 YTFV Df Esd Gc Pfd Rdr RT AMVER	**JADRAN** **Atlantska Plovidba** Dubrovnik Yugoslavia	**38 551** 27 182 72 149 T/cm 66,2	**✠100A1** SS 1/89 strengthened for ore cargoes Nos. 1, 3, 5, & 7 holds may be empty ((cc)) **✠LMC** EL N† 3"U3 FN 11229 JR	**1976**-8 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (735) 228,00 (BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil 10BH NS WB34845T incl. Comb. btm, side & topside tanks in Nos. 1-4 & 6-8 holds 11623T, Comb. btm, side, topside & UnDk in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,7 12,7 14,4 12,7 14,4 12,7 12,7 × 15,0) ER	Doxford Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 650kW 2 × 615kW 440V 60Hz Fuel 259,0t (d.o.) 3 611,0t (hvf)

6601935 Esd	**JADRAN** **Jadran S.A.** Ilo Peru	**168** — —		**1965** Fabricaciones Metallicas E.P.S. (FABRIMET) —Callao *22,50* 6,71 3,48 1 dk	**M Fishing** Side-fishing	General Motors Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
6520765 Df Esd RT	**JADRAN** **Pesquera Iquique S.A.** Iquique Chile	**140** — 183		**1965** A.G. "Weser" Werk Seebeck—Bremerhaven (892) 25,46 7,24 21,26 7,01 3,51 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7808645 YUDC Df Esd Gc Rdr RTm/h/v SatNav SatCom 1605201 JAEX AMVER	**JADRAN EXPRESS** **JUGOLINIJA** Rijeka Yugoslavia	**13 423** 8 070 19 455	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2720) 164,29 (BB) 26,07 9,449 155,02 26,01 13,62 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 926 8 Ha ER	Pielstick Vee Oil 4SA 10Cy. 570 × 620 14 320bhp (10 533kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1000kW 2 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 318,0t (d.o.) 1 704,0t (hvf)-38,0pd 17,25kn
6900707 YUDI Df Esd Gc Pfd Rdr RTm/h/v	**JADRAN FRIGO** ex Orontes-80 ex Artlenburg-79 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **4 068** 1 520 4 580 **5 754** 2 757 7 570	**100A1** SS 7/83 **LMC** **✠Lloyd's RMC** EL W 550,0/56,0U2 FN 4172 JR (GL)	**1969** Howaldtswerke-Deutsche Werft A.G. —Kiel (1211) 148,01 (BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,8 3 dks, 4th dk fwd of mchy space RW rf nil 6BH WB453T	**M Refrigerated Cargo** Ice strengthened 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 715 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 1(10) 7(3-5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 14 000bhp (10 298kW) Howaldtswerke-Deutsche Werft Kiel AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) (ex.g) 8kgf/cm² (7,9bar) Gen 4 × 416kW 450V 60Hz a.c. Fuel 1 705,0t (hvf) 23kn
8034992	**JADRANKA** ex PDS-108-71 ex DST-108 **Our Rapska Plovidba** Rijeka Yugoslavia	**216** 125 —	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 34,35 13,70 2,101 25,20 2,11 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	Daimler 2 Vee Oil 4SA each 12Cy. 150 × 190 Daimler-Benz A.G. West Berlin 8kn
6813370 YTYN 24188 Df Esd Gc Pfd Rdr RT	**JADRO** ex Polarbulk-88 **Splitska Plovidba** Split Yugoslavia	**998** 432 1 423	NV	**1968** Rolandwerft G.m.b.h.—Bremen (952) 65,94 11,76 4,331 60,03 11,74 4,58 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho ER G.1 222 1 Ha (4,1 × 4,8) ER 2W Der 1(2) 1(1,5)	Normo 2 Oil 4SA each 8Cy. 250 × 360 geared to sc. shaft 1 200bhp (883kW) A/S Bergens M/V Bergen Gen 2 × 400kW 1 × 160kW 380V 50Hz a.c. Fuel 58,0t (d.o.)-4,0pd 12kn
8032827 DTBK BS-A-1664 Df Esd Rdr RT	**JAE CHANG No. 7** **Jeon Young Pyo** Busan South Korea	**103** 45 109	(KR)	**1979** Busan SB. & Eng. Co. Ltd.—Busan 34,24 29,01 5,55 2,65 F 2,5 1 dk	**M Fishing** Stern Trawler	Otsuka SODH6S24-A Oil 4SA 6Cy. 240 × 390 478kW (650bhp) K.K. Otsuka Tekkosho Oita Gen 1 × 17,5kW 225V a.c. 11kn
8413576 HLIN KN865-A1536 RT	**JAE CHANG No. 335** **Jun Chun-Il** Kuryong Po South Korea	**108** 27 —		**1983** Chungmu Shipyard Co. Ltd.—Chungmu (124) 33,71 6,10 2,352 27,56 5,81 2,82 1 dk	**M Fishing** In.111	Niigata 6L16XB-B Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
7508049 9KEM KT1215 Df Esd Rdr RT	**JAFFER III** **Mohamed & Hussain Jaffer Naseeb** Kuwait Kuwait	**169** 19 163	AB	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS282) 25,91 8,23 3,363 23,91 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 10kn
7356915 ATNP 1657 Df Esd Gc Rdr RTm/h/v	**JAG DEESH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 067 T/cm 30,7	**✠100A1** SS 1/86 strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL E† 2$\frac{3}{16}$"U3 FN 5665 IRS	**1977**-1 Hindustan Shipyard Ltd.—Visakhapatnam (171007) 162,19 (BB) 22,84 10,389 152,18 22,79 14,43 F 14,7 1 dk rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Hamburg AuxB 8kgf/cm² (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
7356886 ATMI 1623 Df Esd Gc Pfd Rdr RTm/h/v	**JAG DHIR** **The Great Eastern Shipping Co. Ltd.** CSC Interlinks Maritime Pvt. Ltd. Bombay India	**13 392** 9 109 21 045 T/cm 30,7	**✠100A1** M 7/90-5mos strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL E† 2$\frac{3}{16}$"U3 FN 5646 IRS	**1976**-3 Hindustan Shipyard Ltd.—Visakhapatnam (171003) 162,01 (BB) 22,84 10,383 151,59 22,83 14,41 F 14,7 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/m rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
7344778 ATLV 1607 Df Esd Gc Pfd Rdr RTh/v	**JAG DOOT** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 20 961	IRS ✠CLASS DELETED	**1975**-6 Hindustan Shipyard Ltd.—Visakhapatnam (171002) 162,08 (BB) 22,84 10,389 151,57 22,80 14,41 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/m rf nil **DAMAGED BY EXPLOSION AND FIRE 2/89 — TO BE BROKEN UP**	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 620kW (9 000bhp) Blohm & Voss A.G. Hamburg Gen 3 × 300,8kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf)-29,0pd 15kn
6802266 ATKU 1565 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**JAG JIWAN** ex Anne Mildred Brovig-73 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**13 766** 8 103 23 711 T/cm 31,3	IRS NV	**1968** Hitachi Zosen—Mukaishima (4113) 160,48 22,86 10,161 152,58 22,81 13,59 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 078 B.26 598 HeCls. B 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 440V 60Hz a.c. Fuel 97,0t (d.o.) 986,0t (hvf)-28,5pd 13,5kn
7905596 VTGX 1965 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640117	**JAG KALA** ex Mabrouk-89 ex Valle de Ibaizabal-82 **The Great Eastern Shipping Co. Ltd.** CSC Interlinks Maritime Pvt. Ltd. Bombay India	**9 046** 6 349 12 790	**✠100A1** SS 2/87 strengthened for heavy cargoes Ice class 3 **✠LMC** EL B† 550,0/50,0U3 FN 4355 IRS	**1981**-2 T. Ruiz de Velasco S.A.—Bilbao (147) Cmd.**1982**-12 138,56 (BB) 21,04 9,256 130,33 21,01 12,40 P 7,1 F 16,2 1 dk & S dk rf nil 6BH WB6758T incl. No. 3 hold 4822T	**M General Cargo** OSD/CSD 4 Ho 23,9 18,9 18,9 34,6 ER 4 TwD G.21 766 B.19 588 TEU 272 C. 272/20' (40') 4 Ha (stl) (12,8 12,5 12,5 24,9 × 10,2) ER Der 3(25) 2(16)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 148bhp (5 258kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 480kW 380V 50Hz a.c. Fuel 195,5t (d.o.) 640,0t (hvf)-23,5pd 14kn
7218149 ATIR 1508 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**JAG LAADKI** ex Athel Laadki-77 ex Jag Laadki-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**55 540** 39 809 101 500 T/cm 86,5	IRS NV	**1972** A/B Gotaverken Arendal—Goteborg (855) 256,52 39,02 15,114 244,20 38,94 20,60 P 29,9 B 15,3 F 22,6 1 dk rf 64 Bow/CM 128 Diam. 0,406	**M Ore/Bulk/Oil Carrier** IGS 9 Ho/Ta 22,6 20,8 18,9 20,8 18,0 21,7 19,0 20,8 19,2 ER G.118 753 L.(oil) 116 395 HeCls. BC 9 Ha (stl) (14,0 × 13,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Goteborg Gen 3 × 664kW 440V 60Hz a.c. Fuel 4 576,5t (hvf)-76,0pd 15,5kn

7310777 ATJG 1525 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LATA** ex Walchand-86 **The Great Eastern Shipping Co. Ltd.** Bombay India	**57 793** 41 809 104 754 T/cm 89,9		IRS NV	**1973** A/B Gotaverken Arendal—Goteborg (858) 253,19 (BB) 39,02 15,076 244,38 38,94 20,60 B 10,7 F 23,2 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only 9 Ho/Ta 21,6 20,7 18,9 20,7 18,9 20,7 18,9 20,7 22,5 11 Ta ER G.121 820 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER Der 2(10) 2(6)	Gotaverken Oil 2SA 9Cy. 850 × 1700 15 888kW (21 600bhp) A/B Gotaverken Gen 1 × 780kW 2 × 726kW 440V 60Hz a.c. Fuel 466,0t (d.o.) 4 468,0t (hvf)-46,0pd
7389649 ATOT 1687 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640114 LXMI	**JAG LAXMI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 723** 47 844 122 146 T/cm 91,6		NV	**1976** Gotaverken Oresundsvarvet AB—Landskrona (255) 256,88 17,071 248,01 39,01 23,42 1 dk Bow/CM 125 Diam. 0,514 MH 1,5	**M Ore/Bulk/Oil Carrier** IGS DB 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 434 B.128 487 L.(oil) 138 667 Ore 91 068 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 950kW 440V 60Hz a.c. Fuel 472,5t (d.o.) 5 962,5t (hvf)-84,5pd
7389651 ATOU 1688 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640116 LEEL AMVER	**JAG LEELA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 723** 47 845 122 146 T/cm 93,0		NV	**1976** Gotaverken Oresundsvarvet AB—Landskrona (254) 256,01 39,07 17,089 247,99 39,01 23,37 P 29,9 1 dk rf nil Bow/CM 124 Diam. 0,510 MH 1,5	**M Ore/Bulk/Oil Carrier** IGS DB 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 604 B.128 487 L.(oil) 138 604 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 950kW 440V 60Hz a.c. Fuel 472,5t (d.o.) 5 962,5t (hvf)-84,5pd
6723587 ATKV 1566 Df Esd Gc Rdr RTm/h/v AMVER	**JAG MANEK** ex Andrea Brovig-74 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**13 754** 8 111 23 340 T/cm 31,3		IRS NV	**1967** Hitachi Zosen—Mukaishima (4112) 160,48 22,86 9,653 152,00 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 HeCls. B 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Gen 3 × 300kW 440V 60Hz a.c. Fuel 97,0t (d.o.) 986,0t (hvf)-28,5pd
8313611 VWYB 2069 Df Esd Gc Rdr RTm/h/v SatNav	**JAG PALAK** **The Great Eastern Shipping Co. Ltd.** Bombay India	*18 542* *7 875* 27 402 T/cm 38,6		IRS NV	**1985** Korea SB. & Eng. Corp.—Busan (2012) 170,11 (BB) 25,94 10,116 160,00 25,90 14,81 1 dk Bow/CM 87 Diam. 0,300 MH 1,8	**M Tanker** COW IGS SBT Stern disch. 14 Ta ER L.(oil) 32 574 HeCls. CptB 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai SB. & Heavy Industries Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0pd
8009492 VTBP 1902 Df Esd Gc Pfd Rdr RTh/v AMVER	**JAG PARI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 991** 11 408 28 679 T/cm 40,2	**✠100A1** oil tanker **✠LMC** **IGS**	SS 10/86 EL J† 605,0/66,0U3 FN 6954 IRS	**1982**-3 Nippon Kokan K.K.—Shimizu (390) 170,69 (BB) 27,03 10,218 162,01 27,01 15,91 F 12,5 1 dk rf 127 Bow/CM 80 Diam. 0,300 MH 1,8 11BH WB10493T	**M Tanker** IGS (LR) Stern disch. 18 Ta ER L.(oil) 36 918 HeCls. BC 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 17,5kgf/cm² (17,2bar) AuxB (ex.g) & htr 13,5kgf/cm² (13,3bar) rcv 10kgf/cm² (9,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 1 347,0t (hvf)-28,0pd
8313623 VWPS 2096 Df Esd Gc Rdr RTm/h/v SatNav	**JAG PRABHAT** **The Great Eastern Shipping Co. Ltd.** Bombay India	*18 542* *7 875* 27 402 T/cm 38,6		IRS NV	**1985** Korea SB. & Eng. Corp.—Busan (2013) 170,11 (BB) 25,94 10,116 160,00 25,91 14,81 1 dk Bow/CM 88 Diam. 0,310 MH 1,8	**M Tanker** COW IGS SBT Stern disch. 14 Ta ER L.(oil) 32 574 HeCls. CptB 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai SB. & Heavy Industries Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0pd
7808918 VTPG 2317 Df Esd Gc Pfd Rdr RT	**JAG PRABHU** ex Princess Alka-87 ex Princess Chie-86 ex Chie Maru-85 **The Great Eastern Shipping Co. Ltd.** Bombay India	**4 075** 2 536 7 261		NK	**1978** Kurinoura Dock K.K.—Yawatahama (132) 110,29 6,889 104,02 17,01 8,21 P 27,2 F 15,0 1 dk Bow/CM 38 MH 1,8	**M Tanker** Oil Chemical Molasses Mchy.aft L.8 428 5 Cargo pumps total 1 750T/hr	Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 445V 60Hz a.c.
8313635 VWWR 2107 Df Esd Gc Pfd Rdr RT	**JAG PRAGATI** **The Great Eastern Shipping Co. Ltd.** Bombay India	*18 542* *7 875* 27 402		IRS NV	**1985** Korea SB. & Eng. Corp.—Busan (2014) 170,11 (BB) 25,94 10,116 160,00 25,91 14,81 1 dk Bow/CM 88 Diam. 0,310 MH 1,8	**M Tanker** COW IGS SBT Stern disch. 14 Ta ER L.(oil) 32 574 HeCls. CptB 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 500 × 1620 8 568bhp (6 302kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 202,0t (hvf)-31,0pd
7341271 ATKZ 1569 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PRAKASH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 849** 9 367 25 080 T/cm 36,9	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 9/87 EL F† 2⅝"U2 FN 6080	**1974**-5 Scotts' SB. Co. Ltd.—Greenock (736) 171,20 (BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 Bow/CM 86 Diam. 0,310 MH 1,8 11BH WB608T	**M Tanker** IGS (LR) Stern disch. 22 Ta ER L.(oil) 35 662 HeCls. B 4 Cargo pumps total 3 594T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. WTAuxB 17,8kgf/cm² (17,5bar) Spt 15kgf/cm² (14,8bar) hs559,1 AuxB 14kgf/cm² (13,8bar) (Package) e(ex.g) 14,7kgf/cm² (14,5bar) Gen 3 × 632kW 440V 60Hz a.c. Fuel 1 505,0t (hvf)-43,5pd
8009480 VTBN 1901 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PREETI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**21 205** 11 483 28 679 T/cm 40,2	**✠100A1** oil tanker **✠LMC** **IGS**	SS 5/86 EL J† 605,0/66,0U3 FN 6954	**1981**-11 Nippon Kokan K.K.—Shimizu (389) 170,69 (BB) 27.03 10,218 162,01 27,01 15,91 F 12,5 1 dk rf 127 Bow/CM 80 Diam. 0,300 MH 1,8 11BH WB10493T	**M Tanker** IGS (LR) Stern disch. 18 Ta ER L.(oil) 39 209 HeCls. BC 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 17,5kgf/cm² (17,2bar) AuxB (ex.g) & htr 13,5kgf/cm² (13,3bar) rcv 10kgf/cm² (9,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 1 347,0t (hvf)-28,0pd
7342952 ATMH 1622 Df Esd Gc Pfd Rdr RT	**JAG PRIYA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 416** 12 345 32 360 T/cm 38,3	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 10/89 EL H† 2¾"U2 FN 6662	**1975**-9 Scotts' SB. Co. Ltd.—Greenock (740) 170,80 (BB) 25,94 11,634 161,80 25,90 15,27 P 35,1 F 17,1 1 dk rf nil Bow/CM 83 Diam. 0,360 MH 1,8 NS 11BH WB1381T	**M Tanker** IGS (LR) Stern disch. 21 Ta ER L.(oil) 40 842 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. WTAuxB 17,8kgf/cm² (17,5bar) Spt 15kgf/cm² (14,8bar) hs559,1 AuxB 14kgf/cm² (13,8bar) e(ex.g) 14,7kgf/cm² (14,5bar) Gen 3 × 620kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 065,5t (hvf)
7519036 VTSR 2386 Df Esd Gc Pfd Rdr RT AMVER	**JAG RAHAT** ex Saru-89 ex Conqueror Bulker-84 **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 608** 15 065 36 256 T/cm 42,8		AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4544) 182,23 11,324 172,22 28,14 15,88 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 643 B.44 477 5 Ha (stl) (each 15,5 × 13,9) ER Der 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW

7509691 VTSS 2387 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JAG RANI** ex Eptalofos-89 ex Ranko Maru-86 **The Great Eastern Shipping Co. Ltd.** Bombay India	**18 055** 12 700 34 135 T/cm 42,8	IRS NK	**1976** Hashihama Zosen—Tadotsu (607) 179,90 (BB) 28,44 10,900 170,00 28,40 15,15 P 32,2 F 15,9 1 dk conv Vehicles Bulk Carrier 86	**M Bulk Carrier** Mchy.aft G.35 785 B.35 530 5 Ha (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,3) Cr 2(22) 2(8)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 2 026,0t (hvf)-45,0pd	7RND68 Aioi 14,4kn
8005111 VTKJ 2458 Df Esd Gc Pfd Rdr RTv SatCom 1311753 AMVER	**JAG RASHMI** ex Hunan-90 **The Great Eastern Shipping Co. Ltd.** Bombay India	**23 410** 16 279 40 507 T/cm 45,8	✠**100A1** SS 8/86 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 7834	**1981**-9 Mitsui Eng. & SB. Co. Ltd.—Tamano (1232) 182,10 (BB) 29,04 11,351 174,00 29,01 16,01 P 29,9 F 15,3 1 dk rf nil 7BH WB43926T incl. No. 3 hold 10223T, topside tanks in holds 5681T, Comb. btm & STs in holds 5583T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,4 26,4 26,4 26,4 25,7 ER G.53 819 B.46 814 5 Ha (stl) (each 16,3 × 12,8) ER Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 600kW 450V 60Hz a.c.	6L67GFCA Tamano 15kn
7628215 VTTJ 2403 Df Esd Gc Pfd Rdr RTv SatCom 1640140 AMVER	**JAG RATNA** ex Captain John D. Pateras-89 ex Pantanassa-79 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**21 194** 15 913 35 100	AB IRS	**1977** Namura SB. Co. Ltd.—Imari (827) 185,40 (BB) 27,05 10,900 175,00 27,00 15,50 F 15,6 1 dk rf 30	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 440kW a.c. Fuel 211,0t (d.o.) 2 233,5t (hvf)-36,0pd	7RND68 Kobe 14,5kn
7528867 VTTV 2415 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640104	**JAG RAVI** ex Faro-89 ex Eastern Moon-85 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**20 530** 14 662 36 764 T/cm 45,1	IRS NV (AB)	**1977** Osaka Zosensho—Osaka (375) 186,00 (BB) 11,000 178,00 28,40 15,60 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 27,5 28,1 25,8 28,1 27,2 ER G.46 930 B.46 142 HeCls. ptB 5 Ha (stl) (16,0 16,7 16,0 16,7 15,1 × 13,5) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 540kW 440V 60Hz a.c. Fuel 212,0t (d.o.) 2 097,0t (hvf)-36,0pd	7RND68 Aioi 15kn
7126877 ATLP 1801 Df Esd Gc Rdr RTm/h/v	**JAG SHAKTI** ex Cunard Caravel-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646 T/cm 35,2	✠**100A1** SS 8/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286 IRS	**1972**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (150) 182,84 (BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & STs 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,0 × 11,4) ER Cr 4(14,75)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 447,0t (hvf)	6RND68 14,5kn
7122601 ATLN 1585 Df Esd Gc Rdr RTm/h/v AMVER	**JAG SHANTI** ex Cunard Campaigner-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 27 071 T/cm 35,2	✠**100A1** SS 4/82 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286 IRS	**1972**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (149) 182,85 (BB) 22,46 10,527 171,66 22,40 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 978 B.31 702 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (ex.g) 7kgf/cm² (6,9bar) NAuxB (o.f.) 6/78 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 768,0t (hvf)	6RND68 14,5kn
7617577 VTPP 2323 Df Esd Gc Pfd Rdr RTm/h/v	**JAG VIDYA** ex Amita-88 ex Syra-87 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**16 380** 10 578 27 451 T/cm 38,6	AB IRS	**1977** Oshima Shipbuilding co. Ltd.—Nagasaki (017) 169,55 (BB) 26,34 9,581 163,02 26,31 13,62 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 076 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW a.c. Fuel 212,5t (d.o.) 1 842,0t (hvf)-41,5pd	7RND68 Tamashima 15kn
7525839 VTSD 2375 Df Esd Gc Rdr RTh/v SatCom 1640136 VWJA AMVER	**JAG VIJAY** ex Dhana S-88 ex Alkman-88 ex Golden Polykleitos-79 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**13 289** 9 223 24 718 T/cm 33,6	AB IRS	**1977** Nippon Kokan K.K.—Shimizu (365) 172,27 (BB) 22,92 9,780 161,68 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 24,0 25,2 25,2 25,2 25,2 ER G.33 894 B.29 127 HeCls. B 5 Ha (stl) (13,2 × 8,0) (16,7 16,7 16,7 16,7 × 9,6) ER Cr 2(15) 2(10) Der 2(15) 2(2,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c. Fuel 248,0t (d.o.) 1 863,0t (hvf)-29,0pd	6RND68 Tamashima 14kn
7628203 VTVL 2427 Df Esd Gc Pfd Rdr RT 1640123 VKAS AMVER	**JAG VIKAS** ex Polychronis-89 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**16 014** 11 486 26 782 T/cm 35,2	AB	**1977** Namura SB. Co. Ltd.—Osaka (823) 177,02 (BB) 22,94 10,502 167,01 22,92 14,51 P 29,0 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 293 B.32 564 5 Ha (stl) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 440kW	7RND68 Kobe 16,5kn
7714741 VWNJ 2234 Df Esd Gc Pfd Rdr RTv SatCom 1640131 AMVER	**JAG VIKRAM** ex Jag Kranti-89 ex Radhika-87 ex Mia-86 **The Great Eastern Shipping Co. Ltd.** Constellation Shipping Co. Pvt. Ltd. Bombay India	**16 731** 10 718 27 463	✠**100A1** SS 11/85 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL G† 606,8/70,0U2 FN 6510 IRS	**1980**-8 Osaka Zosensho—Osaka (381) 169,63 (BB) 26,37 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523t incl. Comb. btm & STs in holds 4318t, topside tanks in holds 4238t, & No. 3 hold 5946t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 380 B.31 668 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 4(25) 1(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 654,0t (hvf)	7RND68 Aioi 15kn
7432587 VTPC 2314 Df Esd Gc Pfd Rdr RTv SatCom 1640134 AMVER	**JAG VISHNU** ex Gayatri-88 ex Petropolis-87 ex Triton-82 **The Great Eastern Shipping Co. Ltd.** Bombay India	**16 731** 10 746 27 481 T/cm 38,8	✠**100A1** SS 2/87 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL G† 2$\frac{3}{4}$"U2 FN 6509 IRS	**1977**-6 Osaka Zosensho—Osaka (367) 169,60 (BB) 26,37 9,621 163,00 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16528t incl. Comb. btm & STs in holds 4318t Topside tanks in holds 4238t & No. 3 hold 5952t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 23,9 ER G.35 980 B.31 705 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 653,0t (hvf)-42,0pd	7RND68 Aioi 15kn
7638806 VTRC 2354 Df Esd Gc Pfd Rdr RTv AMVER	**JAG VIVEK** ex Jagruti-88 ex Desert Prince-87 **The Great Eastern Shipping Co. Ltd.** Bombay India	**14 607** 9 124 27 014 T/cm 39,2	AB IRS	**1977** Koyo Dockyard Co. Ltd.—Mihara (755) 169,40 26,34 9,622 163,40 26,31 13,59 1 dk	**M Bulk Carrier** 5 Ho 19,6 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 12,0) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 440V 60Hz a.c. Fuel 236,5t (d.o.) 2 245,5t (hvf)-38,5pd	7RND68 Aioi 16,5kn

7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JAG YAMUNA** ex Jalayamuna-87 **The Great Eastern Shipping Co. Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	**✠100A1** SS 5/89 strengthened for ore cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4973 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43 (BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf)
7522679 ATZN 1866 Df Esd Gc Pfd Rdr RT	**JAGAT KIRTI** ex Crystal River-80 Launched as Pluton **Dempo Steamships Ltd.** Bombay India	**19 211** 13 334 33 663 T/cm 40,6	AB	**1978** Kanasashi Zosensho—Toyohashi (023) 182,20 (BB) 27,03 10,897 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.46 226 B.39 142 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER Der 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 455V 60Hz a.c. Fuel 172,5t (d.o.) 1 930,5t (hvf)-37,5pd
7522643 ATZO 1867 Df Esd Gc Pfd Rdr RT	**JAGAT KRANTI** ex Jovial River-80 **Dempo Steamships Ltd.** Bombay India	**19 210** 13 334 33 663 T/cm 42,0	AB	**1978** Kanasashi Zosensho—Toyohashi (018) 182,20 (BB) 27,03 10,891 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.46 226 B.39 142 5 Ha (stl) (12,6 16,7 12,8 16,7 16,7 × 12,0) ER Der 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 455V 60Hz a.c. Fuel 172,5t (d.o.) 1 930,5t (hvf)-37,5pd
7344766 ATLQ 1602 Df Esd Gc Pfd Rdr RT	**JAGAT PRIYA** **Dempo Steamships Ltd.** Bombay India	**13 390** 9 075 21 389 T/cm 31,2	**✠100A1** CS 10/85 strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL E† $2\frac{3}{16}$"U3 FN 5643 IRS	**1975**-11 Hindustan Shipyard Ltd.—Visakhapatnam (171001) 162,08 (BB) 22,84 10,389 151,59 22,81 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/m rf nil NS 8BH WB6306T incl. UnDk 1823T & No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 212,5t (hvf)
7357476 ATMF 1620 Df Esd Gc Pfd Rdr RTv	**JAGAT SAMRAT** **Dempo Steamships Ltd.** Bombay India	**37 116** 25 947 66 663 T/cm 64,0	**✠100A1** CS 2/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty **LMC** **UMS** EL O† $3\frac{1}{16}$"U3 FN 11245	**1975**-4 N.V. Boelwerf S.A.—Tamise/Temse (1478) 234,80 (BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB31069T incl. Comb. btm, side & topside tanks in holds 16188T, Comb. btm & STs in No. 1 hold 1185T, No. 5 hold 9758T	**M Bulk Carrier** 9 Ho 19,7 18,6 19,1 19,1 20,7 19,1 19,1 19,1 18,5 ER G.78 359 B.76 696 9 Ha (stl) (13,0T × 11,8) (13,0 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	MAN Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) A.C.E.C. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 403kW 450V 60Hz a.c. Fuel 248,0t (d.o.) 3 414,0t (hvf)
7819187 WUV5117 602193 Esd Gc Rdr RT	**JAGRANDE** ex Hatteras Seahorse-87 **Neches Gulf Offshore Inc.** Houston, Tx United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (731) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd Fuel 255,0t
7012545 CONH Df Esd Rdr RT	**JAGUA** ex Bermeotarak-70 **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**586** 264 727	BV	**1970** Maritima de Axpe S.A.—Bilbao (48) 47,07 10,44 4,693 42,73 10,41 5,21 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	MWM Oil 4SA 6Cy. 360 × 450 1 240bhp (912kW) Naval-Stork-Werkspoor S.A. Fuel 213,0t (d.o.)
8009569 LAOF2 N-00622 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312146 AMVER	**JAGUAR** **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	**31 961** 23 759 58 327 T/cm 65,9	NV	**1981** Tsuneishi Zosen K.K.—Numakuma (477) 228,00 (BB) 32,21 13,431 216,01 32,06 19,03 P 10,7 B 11,9 F 19,9 1 dk Bow/CM 110 Diam. 0,450 MH 0,9	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 74 388 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 670 × 1700 14 400bhp (10 592kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 880kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 193,0t (d.o.) 2 042,0t (hvf)-43,0pd
7375985 9HBJ3 2397 Df Esd Gc Pfd Rdr RT	**JAGUAR** ex Modhi-90 ex Osco Modhi-86 ex Osco Star-80 ex Kochi Geir-78 **Jaguar Shipping Co. Ltd.** Mayamar Marine Enterprises S.A. Valletta Malta	*15 078* *10 694* 29 088 T/cm 38,1	GL (NK) (NV)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49 (BB) 25,05 10,237 166,99 25,00 13,50 1 dk rf 51 Bow/CM 110 Diam. 0,350 MH 0,9	**M Tanker** Oil Chemical 21 Ta ER L.34 767 HeCls. CptB 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o. & hvf)-36,0pd
8416487 OWWA2 D-13023 Df Esd Gc Pfd Rdr RT	**JAGUAR** **Sonderjysk Erhvervsinvestering K/S-9** Mortensen & Lange Kobenhavn Denmark (DIS)	*1 044* *346* 1 294	NV	**1985** A/S Nordsovaerftet—Ringkobing (179) 65,51 10,06 3,809 62,01 10,01 5,92 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (each 15,9 × 7,5) ER 2W Cr 2(-) Der 2(8)	Callesen Oil 4SA 6Cy. 270 × 400 810bhp (596kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 3 × 50kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller
7649946 9V2929 381951 Rdr RT	**JAGUAR** ex Lion Ocean-90 ex Asahi Maru No. 8-80 ex Kowa Maru **Hiap Joo Enterprise** Singapore Singapore	**496** 282 981	NK	**1969** Murakami Hide Zosen K.K.—Hakata (66) 53,93 4,176 49,56 9,01 4,60 P 11,6 F 5,2 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Matsui Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Gen 2 × 24kW
7737729 FPJJ Esd Rdr RT	**JAGUAR** ex Tecimar-79 **Societe Vedettes Armoricaines** St. Malo France	**245** 101 147	(BV)	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry**	AGO 2 Vee Oil 4SA each 16Cy. 240 × 220 reverse reduction geared to sc. shafts 3 860bhp (2 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.)
7922855 Esd Gc Rdr	**JAGUAR PRINCE** ex Jaguar-85 Launched as Number One **Alitirreno S.r.l.** Italy	**251** 173 50	(NV)	**1981** Oregrund M/V AB—Oregrund (B42) 29,67 9,45 1,021 22,97 9,20 2,82 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 144P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shafts 514kW (699bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.)
8802222 LARC2 N-00608 Rdr RTv SatCom 1312256 AMVER	**JAHRE PRESIDENT** **K/S A/S Western Part** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*52 247* *29 494* 96 758 T/cm 87,8	NV	**1989** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1158) 232,04 (BB) 42,03 14,029 222,03 42,00 20,30 1 dk Bow/CM 118 Diam. 0,406 MH 2,1	**M Tanker** COW IGS SBT DB 4 Ta 4 Wing Ta ER L.(oil) 115 386 4 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 6Cy. 620 × 2150 9 400kW (12 779bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 198,6t (d.o.) 2 210,8t (i.f.o.)-42,5pd

8319938 LAND2 N-00416 Df Esd Gc Pfd Rdr RTv SatCom 1311367 AMVER	**JAHRE PRINCE** ex Friendship Venture-87 **Hafslund Transport A/S** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*52 862* *29 217* 88 900 T/cm 90,4	NV ✠Classed LR until 18/12/87	**1986**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (350) 243,82 (BB) 42,04 13,620 236,02 42,02 19,21 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 1,8	**M Tanker** COW IGS PL SBT 7 Ta ER L.(oil) 103 068 2 Cargo pumps total 4 000T/hr	B&W 6L70MCE Oil 2SA 6Cy. 700 × 2268 14 700bhp (10 813kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 600kW 450V 60Hz a.c. Fuel 334,5t (d.o.) 2 964,0t (hvf) 14kn
7412692 ELNB 8431 Df Esd Gc Pfd Rdr RTv SatCom 1242151 AMVER	**JAHRE RANGER** ex Sensho-90 ex Sensho Maru-89 **Anna Inc.** Jorgen Jahre Shipping A/S Monrovia Liberia	*99 388* *32 153* 190 903 T/cm 123,5	NK	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (925) 299,91 (BB) 47,05 19,305 285,02 47,01 26,01 F 16,5 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only 5 Ho 10 Wing Ta ER Ore 114 502 HeCls. B 10 Ha (stl) (13,5 × 11,4) (13,2 13,2 13,2 13,2 13,2 13,2 13,2 10,5 10,5 × 13,3) ER	B&W 10K90/70MC Oil 2SA 10Cy. 700 × 1800 14 196kW (19 300bhp) E made76 reconditioned & refitted85 Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1600kW 2 × 880kW 450V 60Hz a.c. Fuel 533,0t (d.o.) 12 909,0t (hvf)-91,0pd 11,7kn
7389613 LAEC2 N-00116 Df Esd Gc Pfd Rdr RTv SatCom 1104175 PRIN AMVER	**JAHRE ROSE** ex Obo Prince-88 ex Princess-87 ex Obo Princess-87 ex Britannia Team-81 ex Angelic Blessing-78 **Hafslund Transport Obo A/S** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	**66 118** 48 372 127 050 T/cm 94,4	NV ✠Classed LR until 1/89	**1976**-3 Gotaverken Oresundsvarvet AB —Landskrona (250) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil Bow/CM 127	**M Ore/Bulk/Oil Carrier** COW IGS Str. ore cargoes DB 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 20 081kW (27 300bhp) A/B Gotaverken Goteborg Gen 3 × 820kW 450V 60Hz a.c. Fuel 545,0t (d.o.) 6 441,5t (hvf) 15,25kn
7370882 LAWS2 N-00694 Df Esd Gc Pfd Rdr RTh/v SatCom 1310274 AMVER	**JAHRE SPIRIT** ex Capella-87 **Jahre Spirit II K/S** Jorgen Jahre Shipping A/S Oslo Norway (NIS)	**59 649** 46 537 124 058	NV (NK) ✠Classed LR until 14/10/83	**1975**-9 Mitsubishi Heavy Industries Ltd. —Hiroshima (252) 259,09 (BB) 41,28 16,841 247,00 40,61 22,31 F 18,9 1 dk rf nil	**M Tanker** COW IGS 4 Ta 8 Wing Ta ER L.(oil) 140 526 HeCls. BC 3 Cargo pumps total 8 850T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 4 058,0t (hvf)-86,5pd 16kn
7370870 LAWR2 N-00747 Df Esd Gc Pfd Rdr RTv SatCom 1310631 AMVER	**JAHRE SPRAY** ex Hellespont Splendour-88 **K/S Jahre Spray II** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*62 381* *45 118* 123 686 T/cm 91,5	**✠100A1** SS 7/89 oil tanker **✠LMC** **IGS** EL U† 3⅝"U3 FN 15542	**1975**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (251) 259,09 (BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 129 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 4 Ta ER 8 Wing Ta L.(oil) 140 526 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 18kgf/cm² (17,7bar) hs573,8 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 750kW 450V 60Hz a.c. 16,5kn
8617938 LAJO4 N-01041 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JAHRE TARGET** **Park Venture Co.** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*77 931* *43 735* 142 031 T/cm 108,0	NV	**1990** Brodogradiliste "Split"—Split (361) 269,02 (BB) 44,50 16,622 260,03 44,44 24,21 1 dk Bow/CM 134 Diam. 0,406	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 167 209 4 Cargo pumps total 9 842T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 356kW (18 158bhp) Tvornica Dizel Motora "Split" Split Gen 3 × 900kW 1 × 160kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 4 256,0t (i.f.o.)-4,8pd 14kn
8616568 LAZR2 N-00779 RTv SatCom 1310672	**JAHRE TRADER** **Park Shipping Co.** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*77 931* *43 735* 142 031 T/cm 108,8	NV	**1989** Brodogradiliste "Split"—Split (360) 269,00 (BB) 44,54 16,601 260,03 44,51 24,21 1 dk Bow/CM 134 Diam. 0,480 MH 2,1	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 167 209 4 Cargo pumps total 10 000T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 11 898kW (16 175bhp) Tvornica Dizel Motora "Split" Split Gen 3 × 900kW 1 × 160kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 4 256,0t (i.f.o.)-4,8pd 14kn
8616556 LACF4 N-00777 RTv SatCom 1310721	**JAHRE TRANSPORTER** **Park Transport Co.** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*77 870* *43 735* 142 031 T/cm 108,0	NV	**1989** Brodogradiliste "Split"—Split (359) 269,00 (BB) 44,54 16,622 260,00 44,50 24,20 P 10,8 B 4,8 F 16,5 1 dk Bow/CM 134 Diam. 0,500 MH 2,1	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 167 209 4 Cargo pumps total 10 000T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 11 898kW (16 175bhp) Tvornica Dizel Motora "Split" Split Gen 3 × 900kW 1 × 160kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 4 256,0t (i.f.o.)-4,8pd 14kn
8617940 LAJP4 N-01033 Df Esd Gc Pfd Rdr RTv SatCom 1312454 LAJP AMVER	**JAHRE TRAVELLER** **Park Pacific Co.** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*77 931* *43 735* 142 031 T/cm 106,0	NV	**1990** Brodogradiliste "Split"—Split (362) 269,02 16,601 260,03 44,51 24,21 1 dk Bow/CM 134 Diam. 0,508	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 167 209 4 Cargo pumps total 10 000T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 356kW (18 158bhp) Tvornica Dizel Motora "Split" Split Gen 3 × 900kW 1 × 160kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 4 256,0t (i.f.o.)-4,8pd 14kn
5167853 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 x 381 Hong Kong & Whampoa Dock Co. Ltd. Hong Kong
7437202 HLWZ BS-A-2469 Df Esd Gc Pfd Rdr RT	**JAI WON APOLLO** ex Jai Won No. 77-87 ex Stacie Antonette-87 **CNB Leasing Co. Ltd.** Jai Won Industrial Co. Ltd. Busan South Korea	**1 106** 501 —	KR	**1975** J. M. Martinac SB. Corp.—Tacoma, Wa (200) 68,13 - 6,444 61,19 12,81 - 2 dks	**M Fishing** Side-fishing In.1 200	General Motors 20-645-E5 Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 600bhp) General Motors Corp. La Grange, Illinois Gen 3 × 300kW 480V a.c. 16,75kn
7355167 6NVY BS02- A1201 Df Esd Gc Pfd Rdr RT	**JAI WON No. 11** ex Kwang Myung No. 20-86 **Jai Won Industrial Co. Ltd.** Busan South Korea	**499** 256 747	KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1267) 58,70 9,83 4,148 53,12 9,78 4,40 P 30,8 F 17,4 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 220V a.c. 11,5kn
7380150 6LHA BS02- A1231 Df Esd Gc Pfd Rdr RT	**JAI WON No. 22** ex Kwang Myung No. 21-87 **Jai Won Industrial Co. Ltd.** Busan South Korea	**498** 238 748	KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1268) 58,70 9,83 4,116 53,12 9,78 4,40 P 30,8 F 17,4 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref In.993	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11,5kn
7355844 6MVW BS02-A770 Df Esd Gc Rdr RT	**JAI WON No. 33** ex Kwang Myung No. 85-86 **Jai Won Industrial Co. Ltd.** Busan South Korea	**430** 233 579	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (163) 55,50 9,02 3,608 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn

7417915 6NBK BS02-A894 Df Esd Gc Pfd Rdr RT	**JAI WON No. 55** ex Kwang Myung No. 87-86 **Jai Won Industrial Co. Ltd.** Busan South Korea	**430** 224 513	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (182) 55,50 9,02 3,608 49,00 9,01 3,94 P 31,1 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Akasaka Oil 4SA 6Cy. 300 × 480 1 103kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
8821589 6LHY BS02-A2725	**JAI WON No. 77** **Jai Won Industrial Co. Ltd.** Busan South Korea	**626** 256 459	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (358) 56,07 (BB) 8,82 3,733 49,60 8,80 3,84	**M Fishing** Tuna Long-line G.599 B.531	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd.
8714102 DTUV BS02-A2709 Df Esd Gc Rdr RT	**JAI WON No. 88** ex Puk Yang No. 21-89 **Jai Won Industrial Co. Ltd.** Busan South Korea	**410** — 473	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (321) 56,06 3,706 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.541	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 225V a.c.
5350357 6NVZ BS02-A1197 Df Esd Gc Rdr RT	**JAI WON NO. 27** ex Sam Won No. 27-89 ex Taiyo Maru No. 61-74 **Jai Won Industrial Co. Ltd.** Busan South Korea	**1 445** 678 2 082	KR	**1957** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (913) 74,66 11,43 5,059 68,00 11,38 5,69 P 40,6 F 10,7 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho In.1 588 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Akasaka Oil 4SA 7Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 190kW 450V a.c. Fuel 426,5t-5,5pd
7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesqueras Echebastar S.A.** Bilbao Spain	**478** 150 —	(BV)	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,52 4,014 38,36 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Alpha Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 980bhp (721kW) Cons. Echevarria Fuel 132,0t (d.o.)
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	(BV) ✠Classed LR until 7/70	**1952**-6 N.V. Ijsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Werkspoor Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Fuel 56,0t (d.o.)
6608787 356608	**JAIMITO** **Guyana National Service Ltd.** Georgetown, Demerara Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Fuel (d.o.)
7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529 T/cm 31,0	**✠100A1** SS 10/85 oil tanker **✠LMC (UMS)** **(IGS)** EL G† 2⅜"U3 FN 5671 IRS	**1975**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (168) 159,75 (BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil Bow/CM 75 Diam. 0,410 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** IGS (LR) Stern disch. 24 Ta ER L.(oil) 26 448 4 Cargo pumps total 3 200T/hr	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 14kgf/cm² (13,8bar) Spt 264°C hs949,7 AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf)
8812227 6MOU BS02-A2781 Df Esd Gc Pfd Rdr RT	**JAIWON MASTER** **Jai Won Industrial Co. Ltd.** Busan South Korea	**1 349** 611 1 870	KR	**1990** Campbell Industries—San Diego, Ca (141) 78,33 (BB) 13,68 5,570 68,70 13,64 6,29 2 dks	**M Fishing** Side-fishing Tuna Purse Seiner Ref In.1 614	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shaft 2 942kW (4 000bhp) General Motors Corp. Electro-Motive Div. Gen 3 × 511,2kW 480V a.c. Thw. thrust propeller fwd
8715235 YTGU Esd Rdr RT	**JAKI** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*353* *106* 180	JR (Class cont.)	**1990** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (197) 29,92 10,62 25,40 10,60 5,27 1 dk	**TM Tug**	Pielstick 2 Oil 4SA each 6Cy. 280 × 290 with hydraulic couplings & sr geared to sc. shafts TDM "Jugoturbina" 2 Controllable pitch propellers
7945039 OIBQ 509 RT	**JAKIL** ex Anna-81 **Jakifi OY** Pori/Bjorneborg Finland	**186** 115 304		**1909** ....Finland 38,23 2,401 37,24 6,52 2,65 1 dk rebuilt 61 conv General Cargo 68	**M Tanker**	Oil 294bhp (216kW) ....
9013830 PEYZ 24013 Esd Rdr RT	**JAKOB** **Damen Marine Services B.V.** Netherlands	*134* — —	BV (Class cont.)	**1990** Scheeps. Damen B.V.—Gorinchem (6502) 22,33 - 20,36 7,20 3,75	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc.
7922879 SKOL Esd Gc Pfd Rdr RT	**JAKOB HAGG** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	*304* *91* 44	(NV)	**1983** A/B Djupviks Batvarv—Djupvik (318) 36,50 7,50 1,940 33,00 4,27 1 dk	**Aluminium Alloy QM Research** Hydrographic	Scania 4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 684bhp (1 239kW) Saab-Scania Gen 2 × 91kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd
8325327 OUOA4 Df Esd Gc Rdr RT	**JAKOB KOSAN** ex Jakob Tholstrup-90 ex Markland-87 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Denmark	*1 684* *505* 1 950	BV	**1985** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (357) 70,92 (BB) 12,91 5,152 63,10 12,81 6,02 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened 2 Ta ind cyl horizontal ER L.(gas) 1 600	MWM Oil 4SA 8Cy. 230 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 795bhp (1 320kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 220kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 26,0t (d.o.) 118,0t (hvf)-4,0pd
7115294 ZSYK 350662 Df Esd Rdr RT	**JAKOBROSE** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/Kaapstad South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 6Cy. 160 × 180 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN)

6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	✠**100A1** SS 11/83 Nigerian coastal service ✠**LMC** FN 367 **SURVEYS OVERDUE — CLASS SUSPENDED 1/12/89**	**1966**-3 James & Stone (Brightlingsea) Ltd.—Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	Ruston 2 Oil 4SA each 6Cy. 260 × 368 reverse geared to sc. shafts 560kW (761bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.) 10kn
5167968 XPZC 0756 Df Esd Pfd Rdr RT	**JAKUP B.** p/f Kosaskip Klakksvik Faeroes (Danish)	T.Mk **298** 141 —	NV	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 38,64 7,50 3,87 2 dks rf 1257 BK 1257 len 68	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (stl) (1,1 1,7 1,7 1,7 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 87 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
5076925 10032 Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar es Salaam Tanzania	**495** 237 813	✠Classed LR until 29/3/82	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha (each 11,2 × 5,0) ER 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Fuel 76,0t 10kn
7232066 C-595 Rdr	**JALA KUMARI** ex Kakuryo Maru No. 21-87 **The Carrier Ltd.** Chittagong Bangladesh	**499** 386 1 361	NK	**1971** Sasaki Zosen K.K.—Kinoe (157) 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 415	Akasaka Oil 2SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.) 10,5kn
7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT AMVER	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	✠**100A1** SS 4/85 strengthened for ore cargoes ✠**LMC** **UMS** EL Dt 2½"U2 FN 5023 IRS	**1976**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1015) 147,71 (BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD G.25 467 B.23 719 TEU 172 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 5(12,5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf) 15kn
6517366 C-163 Rdr RT	**JALAGIRI** ex Shinko Maru-79 **Quasem Sons Ltd.** Chittagong Bangladesh	**503** 273 849	NK	**1965** Fukushima Zosen Ltd.—Matsue (205) 52,02 8,36 3,785 47,00 8,31 4,20 P 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.950 B.900 1 Ha (26,2 × 5,0) ER 1W Der 2(3) 1(2)	Kinoshita Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 115V d.c. Fuel 28,5t-2,5pd 10,5kn
7520750 ATRY 1761 Df Esd Gc Rdr RT AMVER	**JALAGODAVARI** **Scindia Steam Navigation Co. Ltd.** Binny International Bombay India	**13 455** 8 562 20 914	✠**100A1** SS 3/89 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (Et) 577,5/56,0U3 FN 5663 IRS **LAID UP — SURVEYS OVERDUE 2/87**	**1979**-4 Hindustan Shipyard Ltd.—Visakhapatnam (171010) 162,21 (BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 5 TwD 21,7 20,1 13,5 25,5 25,5 G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Hamburg AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 376kW 1 × 250kW 450V 50Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf) 16kn
7615517 ATRZ 1762 Df Esd Gc Rdr RT AMVER	**JALAGOPAL** **Scindia Steam Navigation Co. Ltd.** Constellation Shipmanagement Co. Pvt. Ltd. Bombay India	**13 505** 8 673 20 850	✠**100A1** SS 5/85 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5667 IRS	**1980**-8 Hindustan Shipyard Ltd.—Visakhapatnam (171012) 162,19 (BB) 22,92 10,389 152,15 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
7621530 VTBC 1893 Df Esd Gc Rdr RTm/h/v AMVER	**JALAGOURI** **Scindia Steam Navigation Co. Ltd.** Binny International Bombay India	**13 505** 8 695 20 854	✠**100A1** SS 3/86 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5663	**1981**-3 Hindustan Shipyard Ltd.—Visakhapatnam (171013) 162,13 (BB) 22,92 10,402 152,05 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout tween dks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 ER 5 TwD G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 9 100bhp (6 694kW) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 376kW 450V 50Hz a.c.
7520762 ATSA 1763 Df Esd Gc Pfd Rdr RT AMVER	**JALAGOVIND** **Scindia Steam Navigation Co. Ltd.** Binny International Bombay India	**13 505** 8 629 20 867	✠**100A1** SS 2/89 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5661 IRS	**1979**-12 Hindustan Shipyard Ltd.—Visakhapatnam (171011) 162,21 (BB) 22,92 10,372 152,13 22,80 14,41 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil SF 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,4 12,8 6,0 24,7 25,5 5 TwD 21,0 19,4 12,8 24,7 25,5 G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,5 13,5 9,0 3,8 18,8 18,8 × 10,5) ER 12W Cr 2(20) Der 12(5-10)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Blohm + Voss A.G. Hamburg AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 376kW 1 × 200kW 450V 50Hz a.c.
8825262 YDKB RT	**JALAJANA 1** **Government of The Republic of Indonesia (Departemen Pertanian, BPLPP)** Jakarta Indonesia	**145** 37 —	KI	**1984** P.T. Adiguna Shipyard—Tanjung Priok (240) 30,60 6,80 2,400 27,00 3,00 1 dk	**M Fishing** Side Trawler Seiner	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 441kW (600bhp) Soc. des Moteurs Baudouin France Gen 1 × 108kW 380V a.c.
6611394 ATAY 1214 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**JALAJYOTI** ex Apj Ambar-66 **Scindia Steam Navigation Co. Ltd.** Binny International Bombay India	**8 302** 5 041 13 410 **10 929** 7 359 16 602	✠**100A1** SS 12/84 strengthened for heavy cargoes ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4974 IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk, 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 114lbf/in² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf) 16kn
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd.—Wallsend (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Crossley Oil 2SA 7Cy. 265 × 345 525bhp (386kW) Crossley Bros. Ltd. Manchester Gen 1 × 38kW 2 × 25kW 220V d.c. Fuel 29,5t (d.o.) 10kn

7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft Warnemuende —Warnemuende (356) 152,36 20,35 7,246/9,386 140,44 20,30 11,92 P 49,4 F 29,9 1 dk, 2nd dk except in No. 5 hold rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 929 B.17 052 In.590 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 336kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf)-43,0pd
7617876 ATSI 1774 Df Esd Gc Pfd Rdr RT AMVER	**JALAMUDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 092** 6 106 13 681	BV IRS NV	**1978** VEB Warnowwerft Warnemuende —Warnemuende (413) 156,85 (BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20' (40') C.Dk 106/20'.(40') 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 1 × 45kW 380V 50Hz a.c. Fuel 36,5t (d.o.) 1 452,0t (hvf)
7617888 ATSH 1173 Df Esd Gc Pfd Rdr RT AMVER	**JALAMURUGAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **6 767** 3 669 — **10 093** 6 106 13 690	IRS NV (BV)	**1979** VEB Warnowwerft Warnemuende —Warnemuende (418) 156,85 (BB) 21,85 9,021 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Vegetable oil Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,2 ER 16,5 G.18 298 B.17 303 In.746 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 1 × 45kW 390V 50Hz a.c. Fuel 36,5t (d.o.) 1 452,0t (hvf)
5168209 PKQI Df Esd Gc Pfd Rdr RT	**JALANIDHI** **Government of The Republic of Indonesia** Jakarta Indonesia	**746** 197 433		**1963** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (144) 53,90 9,53 3,410 48,49 9,49 4,30 1 dk	**M Research** Hydrographic 3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 × 0,6) Der 1(3)	MAN Oil 4SA 6Cy. 300 × 420 1 000bhp (736kW) Mitsubishi Nippon Heavy Ind. Fuel 167,5t
7725829 VTFC 1944 Df Esd Rdr RTm/v	**JALASREE** ex Jeeva Rakshakan-87 **Government of The Republic of India (Port Department of Kerala)** Cochin India	**101** 60 120	✠**100A1** SS 7/86 tug Kerala coasting service ✠**LMC** EL B 220,0/19,0U1 FN 172	**1982**-2 Island Marine Crafts & Engineers (Pty) Ltd.—Vypin Island (015) 24,01 6,15 2,463 19,26 6,01 2,87 F 11,6 1 dk 4BH WB10T	**TM Tug**	Kirloskar 2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & sr reverse geared to sc. shafts Kirloskar Oil Engines Ltd. Gen 1 × 27kW 415V 50Hz a.c. Fuel 20,0t (d.o.)-4,0pd

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED DATE OF SAILING FROM LAY UP

7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT AMVER	**JALATAPI** **Scindia Steam Navigation Co. Ltd.** Constellation Shipmanagement Co. Pvt. Ltd. Bombay India	T.Mk **10 065** 4 892 16 016 **14 263** 7 716 20 566	✠**100A1** SS 4/87 Ice Class 3 ✠**LMC** EL E† 577,5/64,0 FN 5540 IRS	**1978**-4 Mitsubishi Heavy Industries Ltd.—Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD G.27 765 B.26 186 TEU 414 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)
7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT AMVER	**JALAVIHAR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**42 141** 28 188 76 583 T/cm 74,3	✠**100A1** SS 8/85 strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL O $3\frac{1}{16}$"U3 FN 12063	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 244,94 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf)
7386271 ATNM 1652 Df Esd Gc Rdr RT AMVER	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co. Ltd.** Bombay India	**30 280** 20 460 53 438 T/cm 54,8	✠**100A1** SS 12/88 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL L† $3\frac{3}{16}$"U2 FN 9123	**1975**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (180) 206,76 (BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ast. Espanoles S.A. Manises Works AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf)
7221445 ATIF 1502 Df Esd Gc Rdr RTv AMVER	**JALAYAMINI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 936** 6 735 16 424	✠**100A1** SS 11/85 strengthened for ore cargoes ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4973 IRS	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43 (BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo** 6 Ho 18,2 20,4 20,0 18,4 ER 19,2 18,4 6 TwD G.23 608 B.21 566 TEU 144 C.Ho 108/20' C.Dk 36/20' 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 × 8,0) ER (9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf)
7826192 LAOG2 N-00666 Df Esd Gc Pfd Rdr RT AMVER	**JALINGA** ex Pernas Dulang-87 **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	*52 509* *23 149* 84 656 T/cm 35,8	✠**100A1** SS 10/88 oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14245	**1983**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B557/02) 247,20 (BB) 41,64 12,451 236,00 41,61 18,75 1 dk rf nil Bow/CM 125 Diam. 0,510 MH 1,8 8BH WB37769T incl. No. 2 (p&s), No. 4 (p&s) and No. 7 (p&s), wing segregated ballast tanks 32240T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 96 978 3 Cargo pumps total 3 100T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski 2 WTAuxB (o.f.) 17,8kgf/cm^2 (17,5bar) AuxB (ex.g) 8,7kgf/cm^2 (8,6bar) Gen 2 × 800kW 1 × 720kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 3 997,5t (hvf)
7722138 XCBR Df Esd Gc Pfd Rdr RTv SatCom 1175111 JALI AMVER	**JALISCO** ex Barbara Mariana-81 **Transportacion Maritima Mexicana S.A. de C.V.** Veracruz Mexico	T.Mk **10 090** 6 355 15 789 **16 087** 10 320 22 270	✠**100A1** SS 5/89 strengthened for heavy cargoes container cargoes in holds and on hatch covers ✠**LMC** **UMS** EL I 605,0/64,0U3 FN 6838	**1979**-4 Hitachi Zosen—Innoshima Works, Innoshima (4612) 178,26 (BB) 26,57 —/10,408 168,00 26,50 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 2 to 2nd dk WB5033T incl. DTm/DTma/DTmf 1859T	**M General Cargo/ Container Ship Heavy-load** 5 Ho 17,6 15,1 27,2 28,8 16,0 ER 5 TwD G.31 594 B.29 812 TEU 816 C.Ho 444/20' (40') C.Dk 372/20' (40') incl. 40/20' ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	B&W Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) Hitachi Zosen Sakurajima Works AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 8,2kgf/cm^2 (8,1bar) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 381,0t (d.o.) 1 894,5t (hvf)
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	✠**100A1** CS 2/88 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T $1\frac{3}{4}$"U2 FN 2492	**1974**-2 Astilleros del Atlantico S.A.—Santander (151) 111,56 (BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides Ref 3 Cell. Ho 28,5 29,2 ER 13,7 TEU 190 C.Ho 130/20' C.Dk 60/20' 3 Ha (stl) ER 1 Ha (stl)	MAN Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.)
7100691 WY2301 510288	**JALUIT** ex Cyvones-80 **International Fish Venture Corp.** San Diego, Ca United States of America	**124** 81 —		**1967** M. & F. SB. Co.—San Diego, Ca *22,13* 6,84 2,72	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)

7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v AMVER	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Constellation Shipmanagement Co. Pvt. Ltd. Bombay India	**31 285** 21 122 54 424 T/cm 56,2	**100A1** SS 8/81 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 **LMC** EL Lt 2¾"U3 FN 9973 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12 (BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	MAN K6Z86/160E Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf) 14,5kn
8522535 Df Esd Rdr RT	**JAM I** **Faouzi Halila** Sousse Tunisia	**117** 39 —	LR class withdrawn-Owners' request 12/89	**1986** Sosnovka Shipyard—Sosnovka 25,67 7,02 24,39 6,71 3,30 F 8,9 1 dk rf - BK	**M Fishing** Stern Trawler	S.K.L. Oil 4SA 6Cy. 180 × 260 reverse reduction geared to sc. shaft 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 14kW 400V 50Hz a.c.
7109427 ELBG3 7054 Df Esd Gc Pfd Rdr RTh/v SatCom 1242763 JMUM AMVER	**JAMAC** ex Molaventure-82 ex Anco Princess-81 **Atlantic Freighter Corp.** Monrovia Liberia	**15 027** 9 045 24 243 T/cm 35,8	✠**100A1** CS 4/86 oil or chemical or molasses tanker all tanks SG up to 1,4 except Nos. 10, 11 & 12 wing tanks ✠**LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1971**-7 Uddevallavarvet A/B—Uddevalla (239) 169,70 (BB) 24,82 9,691 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,8 14BH WB1839t	**M Tanker** Oil Chemical Molasses DB 36 Ta ER L.29 576 HeCls. BC 12 Cargo pumps total 3 000T/hr	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm² (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 1 595,0t (hvf)-36,5pd 16,25kn
7229899 3EI27 19246-PEXT2 Df Esd Gc Pfd Rdr RTv SatCom	**JAMAICA** ex Jasper-89 ex Takamiya Maru-89 **Katayork Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**128 706** 93 746 254 103 T/cm 158,5	NK	**1972** Mitsubishi Heavy Industries Ltd.—Nagasaki (1696) 336,89 53,65 19,749 320,02 53,60 26,42 F 15,9 1 dk Bow/CM 182 Diam. 0,406 MH 1,2	**S Tanker** CBT IGS SBT 12 Ta ER L.(oil) 303 531 HeCls. BptC 5 Cargo pumps total 17 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 9 426,5t (o.f.) 262,5t (d.o.)-183,0pd 15,6kn
7911038 6YSD 25 Df Esd Gc Rdr RT	**JAMAICA II** **Government of Jamaica (Kingston Harbour Authority)** Kingston Jamaica	**231** 71 —	NV	**1980** P. Hoivolds M/V A/S—Kristiansand S. (69) 28,17 8,51 2,610 26,01 3,81 P -F - 1 dk rf 551	**M Buoy & Lighthouse Tender** 1 Ha (stl) (2,9 × 5,0) ER	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd
5046528 YKBI 26/LA Df Esd RT	**JAMAL** ex Mustafa-90 ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **Nazih Saydawi & Abdel Razzak Suleiman** Schooner Shipping Lattakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V. —Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam
7202669 WYZ2357 525654	**JAMAL** ex Western Star-89 ex Western King ex Kingfish-75 ex Outrigger XX **Jamal Charters Inc.** Seattle, Wa United States of America	**120** 85 —		**1970** North American Rockwell Corp. (Hatteras Yacht Div.)—New Bern *19,73* 6,71 3,15	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7021778 3BEU Df Esd Gc Rdr	**JAMAL SHAH** ex Reiko-84 ex Philippine Pine-82 ex Horned Owl-80 ex Meisho Maru-76 **Mauritian Asian Shipping Co. Ltd.** Euro-Asia Ship Management Pte. Ltd. Port Louis Mauritius	**1 996** 1 227 3 796	(BV) (GL) (NK)	**1970** Nishi Zosen K.K.—Imabari (120) 91,90 14,03 5,763 85,04 14,00 6,81 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.4 487 B.4 169 2 Ha (stl) (16,9 29,4 × 7,0) ER 9W Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Fuel 347,5t-9,0pd 13kn
8829804 V8ZD 0109 Rdr RT	**JAMALUL HAMIDAH** **Jasra Sendirian Berhad** Bandar Seri Begawan Brunei	*130* *39* —	AB	**1988** President Marine Pte. Ltd.—Jurong, Singapore (NB-005) 1,750 23,00 6,00 3,00 1 dk rf nil	**M Launch**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Inc. Peoria, Illinois Gen 2 × 32kW a.c.
8401602 Rdr RT	**JAMBA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	*248* *82* 130	BV	**1986** Soc. Esercizio Cant.—Viareggio (674) 32,52 2,801 27,41 8,01 3,81 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & reverse reduction geared to sc. shaft 862bhp (634kW) Caterpillar Tractor Co. Peoria, Illinois
8827117	**JAMBAL** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**121** 45 —	KI	**1982** P.T. Indomarine—Tanjung Priok 25,00 - 1,000 23,95 7,02 2,04 1 dk	**TM Ferry**	Yanmar 6HAL-HTE 2 Oil 4SA each 6Cy. 130 × 150 706kW (960bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 50kW 380V a.c.
8818348	**JAMBELI 4** **Industrial Pesquera Jambeli C.A.** Guayaquil Ecuador	**399** 155 —	GL	**1990** Andina de Desarrollo S.A.—Callao (093) 41,30 36,20 8,69 4,27 1 dk	**M Fishing** Stern-fishing Ref In.92	Caterpillar D399 Vee Oil 4SA 16Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 802kW (1 090bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 30kW 220V a.c. Thw. thrust propeller fwd Thw. thrust propeller 13kn
8909197 9HFH3 2588 Df Esd Gc Pfd Rdr RT	**JAMBO** **Talmo Shipping Two Ltd.** Paal Wilson Management A/S Valletta Malta	*1 990* *1 217* 3 677 T/cm 10,4	✠**100A1** strengthened for heavy cargoes bottom strengthened for loading and unloading aground Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1694	**1990**-1 Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (376) 88,15 (BB) 14,18 5,000 83,20 14,00 6,35 RAD 12,0 F 7,0 1 dk rf nil 4BH WB1189T incl. DTf65T & STS492T	**M General Cargo** Mchy.aft G.4 474 B.4 459	MaK 6MU452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 176kW (1 599bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 52kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 173,64t-5,58pd 10,5kn
7204942 9MXH 324234 Esd Pfd Rdr RT	**JAMBONGAN** ex Kuala Kedah-90 ex Zuiho Maru-81 **United Orient Leasing Co. Sendirian Berhad** Labuan Malaysia	**1 488** 915 3 324	BV NK	**1971** Watanabe Zosen K.K.—Hakata (137) 85,83 12,25 5,487 79,00 12,20 6,30 P 21,1 F 14,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 3 292	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 110kW Fuel 33,5t-3,0pd 12kn

7234923 HNJM Df Esd Gc Rdr RTv	**JAMBUR** ex Mina Abdullah-81 ex Jambur-81 **Iraqi Oil Tankers Co.** Basrah Iraq	*19 488* *12 039* 35 338 T/cm 43,2	✠100A1 CS 7/87 oil tanker ✠LMC EL It 2⅞"U2 FN 7777	**1973**-3 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (168) 201,02 (BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Stern disch. Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ast. Espanoles S.A. Manises Works, Vale 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) hs534,2 AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd
7039581 6VMG Esd RT	**JAMBUR** ex Rubyan VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/055) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Ill Fuel 48,5t (d.o.)
8223373 YJYF9 539 Df Esd Gc Rdr RTm/h/v SatNav	**JAMES** **Stevens Line Co. Ltd.** Port Vila Vanuatu	*6 504* *3 374* 6 700	NK	**1983** Imai Zosen—Kochi (517) 127,51 (BB) 7,208 117,00 19,21 11,00 P 21,7 F 27,2 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 373 4 Ha (stl) (each 8,5 × 6,9) ER Der 8(5)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 995kW (8 150bhp) Kobe Hatsudoki K.K. Gen 3 × 610kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 877,5t (hvf)-30,0pd
7405766 229404 Df Rdr RT	**JAMES** ex Yamasen Maru No. 23-87 ex Suwa Maru No. 33-82 **Shimizu Shokai Co. Ltd.** Manila Philippines	**127** 82 —		**1974** Nagasaki Zosen K.K.—Nagasaki (386) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.
8034203 OUZB H-1034 RTv	**JAMES** ex Neubrack-89 ex L 631 ex L 432 **Thomas Wang A/S** Nyborg Denmark	**109** 40 135		**1953** Schiffs. & Maschb. A.G.—Muelheim 26,34 7,01 1,531 25,02 2,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry/ Landing Craft**	MWM 2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannhe
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Marine Corp.** Chicago, Il United States of America	**592** 227 420	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc shaft E made48 fitted67 Fairbanks Morse & Co. Belot Gen 2 × 75kW Fuel 33,5t
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 209 —	✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 2,998 36,61 8,22 6,41 B 8,3 2 dks rf 1651 BK 152	**M Research/Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Blackstone Oil 4SA 12Cy. 222 × 292 1 200bhp (883kW) Lister Blackstone Ltd. Stamf Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 85,5t (d.o.)
7346520 P3ZJ3 Df Esd Gc Rdr RT AMVER	**JAMES D. BYRNE** ex Frotavega-90 **Venocof Shipping Co. Ltd.** Omnium Agencies Inc. Limassol Cyprus	**22 712** 15 058 45 580 T/cm 52,0	AB	**1974** Ishikawajima do Brasil—Rio de Janeiro (048) 202,01 (BB) 11,621 190,00 30,00 16,01 F 14,1 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.51 394 7 Ha (stl) ER	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima do Brasil Rio de Jane Gen 3 × 350kW 450V 60Hz a.c.
7506780 WYT8802 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil ....
7802964 ORSB Df Esd Gc Pfd Rdr RT	**JAMES ENSOR** **Jan de Nul N.V.** Brugge Belgium	**4 189** 2 674 5 970	BV	**1980** St. Pieter Scheepsw.—Hemixem (273) 105,21 18,80 6,001 100,01 18,22 7,01 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 5844T Mchy.aft Hopper 3 600 2 sandpumps each 1620kW (2202bhp) Der 2(17)	Deutz 2 Oil 4SA each 6Cy. 370 × 400 geared to sc shafts 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Gen 2 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 813,0t
7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2311) 65,77 12,30 3,991 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) General Motors Corp.
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh/v SatCom 1502364 AMVER	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 6cbn 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
7609855 273684 RT	**JAMES McALLISTER** ex Scandinavia ex Syracuse **McAllister Brothers Inc.** Baltimore, Md United States of America	**252** 171 —		**1957** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY *22,56* 6,18 6,13 2,90 1 dk	**M Tug**	General Motors Oil 8Cy. General Motors Corp. Fuel (d.o.)
5411905 304690 RTv	**JAMES NEWMAN** **Government of The United Kingdom (Department of Transport)** The London Borough of Greenwich (Directorate of Architectural & Engineering Services) London United Kingdom	**738** 432 335	✠A1 SS 12/88 Woolwich service ✠LMC EL (o) 1⅜" FN 1194	**1963**-9 Caledon SB. & Eng. Co. Ltd.—Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo 528dk P Lane Length 200 Cargo Width 3,40 Cars 42	Mirrlees 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings 1 000bhp (736kW) ✠ NE made83 fitted12/83 Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**12 962** 9 227 18 583 T/cm 36,0	BS✻ SS 10/88 Great Lakes & River St. Lawrence service MBS✻ C40 ptS35 FN 6135	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 3BH WB9382t conv Bulk Carrier 81	**S Bulk Carrier** Self-unloader 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995	U 5Cy. (5) 686 x 914 4 000ihp (2 942kW) Canadian Vickers Ltd. Montreal 2 WTB 325lbf/in² (22,5bar) Spt 315lbf/in² (21,8bar) hs1069,7 db 30lbf/in² (2,1bar) Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 471,5t (o.f.)

5427631 MHMV 304687 Esd RT	**JAMES P.** **J. J. Prior (Transport) Ltd.** London United Kingdom	**191** 64 —		**1963** J. Pollock, Sons & Co. Ltd.—Faversham (2131) 34,07 6,81 2,591 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha ER	Skandiaverken Oil 2SA 2Cy. 320 × 370 Skandiaverken A/B Lysekil
7390260 WYP8657 573882 Df Esd Gc Rdr RT	**JAMES R. BARKER** **The Interlake Steamship Co.** Wilmington, De United States of America	**34 728** 29 629 61 564 T/cm 94,8	AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER 36 Ha (each 3,3 × 19,8) ER	Pielstick 16PC2-2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 11 768kW (15 999bhp) Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 4 × 800kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
8218885 WR85826 653635 Esd Pfd Rdr RT	**JAMES RIVER** ex Viking I-89 ex Tellico River-86 **Marine Asset Management Co.** Trico Marine Inc. New Orleans, La United States of America	**293** 199 1 200	(AB)	**1982** Eastern Marine Inc.—Panama City, Fl (53) 11,61 3,334 52,91 11,59 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. 12kn
7919872 CG2860 385549 Df Esd Gc Pfd Rdr RT	**JAMES SINCLAIR** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**298** 70 —		**1981** J. Manly Ltd.—New Westminster, B.C. (550) 37,80 2,434 36,61 8,39 3,69 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel** Mchy.aft	M.T.U. 12V538TB91 2 Vee Oil 4SA each 12Cy. 185 × 200 4 600bhp (3 384kW) M.T.U. Friedrichshafen West Germany 2 Controllable pitch propellers 12kn
8037683 HO6244 10856-81A	**JAMES T. CHOATE** **Otis Engineering Corp.** Panama Panama	**209** 106 —		**1980** ....Harvey, La *21,80* 11,59 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW) U.S.A.
6930233 WZU9822 523580 Df Gc Pfd Rdr RT	**JAMES TURECAMO** **James Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**225** 153 —	AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY (338) 30,66 8,39 3,750 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
7501950 YUR Esd Rdr RT	**JAMHORIA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	✠**100A1** tug ✠**LMC** EL J 1"U2 FN 547	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tug** Fire-fighting	Niigata 6MG40X Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
6612441 EQIX 182 Df Esd Gc Pfd Rdr RT	**JAMI-II** ex Bremen Maru-83 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**10 430** 5 973 12 550	(NK)	**1966** Mitsui SB. & Eng. Co. Ltd.—Tamano (742) 166,02 (BB) 23,25 9,022 156,01 23,19 12,91 P 33,3 F 28,1 2 dks, pt 3rd dk **DAMAGED DURING HOSTILITIES 1984**	**M General Cargo** Ref 6 Ho G.22 364 B.20 706 In.648 6 Ha (stl) (8,2 × 5,4) (10,9 × 7,0) (14,4 11,9 11,9 × 8,9) (12,8 × 5,4) 16W Cr 3(10) Der 1(30) 16(6)	B&W 8-84VT2BF-180 Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 1 446,0t (hvf)-63,0pd 20,5kn
7532741 KFDL 583310 Df Esd Gc Pfd Rdr RT	**JAMIE A. BAXTER** **First National Bank of Minneapolis** Minneapolis, Mn United States of America	**956** 296 —	AB	**1977** Peterson Builders Inc.—Sturgeon Bay, Wi (9325) 43,87 7,621 38,10 13,72 9,68 1 dk	**TM Tug** Pusher Mchy.aft	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange 12,5kn
7100744 WN2271 291815 Esd Gc Rdr RT	**JAMIE D** ex Bayou Chico **Jamie D. Inc.** New Orleans, La United States of America	**194** 132 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (346) 8,08 2,820 36,07 3,28 1 dk	**TM Research** Survey	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp. Detroit, Mi Fuel (d.o.)
8010075 WSA6608 635746 Esd Gc Pfd Rdr RT	**JAMIE G.** **WFC Inc.** New Orleans, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (945) 11,61 3,395 48,77 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —		**1915** Pusey & Jones Corp.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
8807296 932586	**JAMIE MARIE** **Jamie Marie Inc.** Seattle, Wa United States of America	**162** 130 —		**1988** Mid-Coast Marine Oregon Corp.—Coos Bay, Or (99-21) 23,84 7,92 3,233 21,34 7,80 3,72	**M Fishing** Stern Trawler Crab Ref In.3 900	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 with clutches & reverse reduction geared to sc. shaft 625kW (850bhp) E made88 Cummins Engine Co. Inc. U.S.A.
5280851 ODBU 32796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 3 395	✠Classed LR until 26/11/86	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102	**M General Cargo** Ref 3 Ho 18,2 24,3 ER 15,9 3 TwD G.3 218 B.2 946 3 Ha (8,3 15,1 × 6,0) ER (8,3 × 6,0) 8W Der 4(5) 4(3)	MAN Oil 2SA 8Cy. 570 × 800 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 130kW 220V d.c. Fuel 145,5t (d.o.) 14kn
8825975	**JAMIN JAYA** ex Putma Satu-90 **P.T. Yamin Jaya** Semarang Indonesia	**175** 89 —	KI	**1973** ....Indonesia 33,70 6,32 2,500 28,50 - 2,95 1 dk	**TM Fishing** Side-fishing Ref	Makita 2 Oil 618kW (840bhp) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 80kW 230V a.c.

5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/14) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.)
7808073 Gc RT	**JAMUNA** **Jamuna Oil Co. Ltd.** Chittagong Bangladesh	**816** 445 1 179	AB	**1979** Weng Chan Eng. Co. (Pte.) Ltd.—Singapore (85) 65,54 3,547 62,79 10,67 3,97 F 2,5 1 dk rf nil	**TM Tanker** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts 960bhp (706kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 86kW
7508271 P3HZ2 P130 Df Esd Gc Rdr RTm/h/v	**JAN** ex Arfell-90 ex Jan-87 Limassol Cyprus	**1 599** 1 065 3 844	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (752) 93,53 14,53 6,046 83,93 14,51 6,43 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.6 067 B.5 728 TEU 205 C. 205/20' 1 Ha (stl) (51,3 × 10,3) ER	MaK Oil 4SA 6Cy. 450 × 550 2 648kW (3 600bhp) MaK. Maschinenbau G.m.b.H. Fuel 38,0t (d.o.) 274,0t (hvf)-21,5pd
5169459 DHQN Df Esd	**JAN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**160** — —	GL	**1952** J. Oelkers—Hamburg (515) 30,03 7,24 3,531 27,26 3,81 1 dk RW	**D-E Tug** Fire-fighting Salvage Ice strengthened	MAN 2 Oil 4SA each 6Cy. 235 × 330 driving gen. connected to 2 elec. motors & sr geared to sc. shaft NE 69 A.E.G. West Germ
8425684 225813 RT	**JAN** ex Caroline-87 **Augusto Ngo** Romblon Philippines	**133** 77 —		**1981** ....Cebu 6,20 32,31 6,15 2,54 1 dk	**M Ferry/General Cargo** 223P	Oil 550bhp (405kW)
8707771 DIJB 15500 Df Esd Gc Pfd Rdr RTm/h/v	**JAN BECKER** **m.s. "Jan Becker" Bernd Becker KG** Hamburg Federal Republic of Germany	*2 749* *1 110* 3 173	GL	**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (966) 94,52 (BB) 16,16 4,980 86,92 15,91 7,55 P 9,8 F 8,3 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 1 Ho 61,1 ER G.4 466 B.4 269 TEU 262 C.Ho 82/20' (40') C.Dk 180/20' (40') incl. 40 ref C. 1 Ha (stl) ER	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 995kW (1 353bhp) Oy Wartsila Ab Vaasa/ Gen 1 × 180kW 1 × 110kW 1 × 21kW 220/380V 50Hz a.c. Controllable pitch propeller
8211813 PEZM SL 45	**JAN CORNELIS** ex Hendrika Cornelia-84 **Visserijbedrijf Hendrika Cornelia B.V.** Stellendam Netherlands	*303* — 101		**1983** Scheepswerf "Vooruit" C.V.—Zaandam (365) 35,79 3,082 32,47 8,01 4,12 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 400bhp (1 030kW) Krupp MaK. Maschinebau G.m.b.H.
8136207 YE 55	**JAN CORNELIS** **J. C. Sinke-Wisse & Zn.** Yerseke Netherlands	**162** 64 —		**1980** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (127) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Caterpillar Oil 360bhp (265kW) Caterpillar Tractor Co. Peoria, Ill
8136099 DFKW Esd Pfd Rdr RTv	**JAN CUX II** **Katharina Detzkeit** Cuxhaven Federal Republic of Germany	**214** 135 —	GL	**1978** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (271) 31,09 7,04 2,280 26,70 7,01 3,36 1 dk	**M Ferry**	Deutz Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 575bhp (423kW) Kloeckner Humboldt Deutz
8028400 PEYS 20592 UK 208 RT	**JAN DE BOER** ex Klaasje-89 **C. Romkes en Zn.** Urk Netherlands	**293** 129 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (97) 38,77 8,03 4,101 8,01 4,42 1 dk	**M Fishing** Ref	Kromhout Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Gen 1 × 200kW 1 × 70kW 1 × 60kW 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd
7042590 BRU 26 Rdr	**JAN DINGEMAN** ex Cecilia-83 **de Ronde B.V.** Bruinisse Netherlands	**133** 67 —		**1971** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (130) 33,13 6,10 30,13 5,81 1,27 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Mitsubishi Oil NE 88 Mitsubishi Heavy Industries Ltd.
8313831 SQMZ Df Esd Gc Rdr RTm/h/v SatNav	**JAN DLUGOSZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	*15 246* *7 053* 15 622	PR	**1984** Stocznia Gdanska im. Lenina—Gdansk (B348/04) 156,78 (BB) 24,82 —/9,302 148,22 24,07 13,90 P 42,7 B 11,0 F 29,3 2 dks	**M General Cargo** Ref 5 Ho ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 162** 1 307 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7333224 351132 Esd	**JAN HAYWOOD** **South African Transport Services** Durban South Africa	**374** — —	✠Classed LR until 15/8/75	**1974**-7 Dorman Long (Africa) Ltd.—Durban (1900) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	Blackstone 2 Vee Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 110kW 220/380V 50Hz a.c. 2 Directional propellers
7527904 SQIK Df Esd Gc Pfd Rdr RTm/h/v	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 035	PR (NV)	**1977** Trosvik Verksted A/S—Brevik (118) 125,66 17,02 4,311 114,00 17,00 6,00 2 dks rf 1008	**TM Passenger/RoRo Cargo** Rail Vehicles 36bth D Side door (p) Stern door Ice strengthened Lane Length 790 Cargo Width 3,60 Clear height 5,23 Lorries 18 Trailers 30 Rail Wagons 36 Mchy.aft	Sulzer 4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts 5 412kW (7 358bhp) Sulzer Bros. Ltd. Gen 2 × 600kW 380V a.c. 2 × 400kW 1 × 148kW 380V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 532,0t (d.o.)-40,0pd
7364584 HP5209 18910-PEXT Df Esd Rdr RT	**JAN I** ex Cengiz Cesur-89 **Oriental Discovery S.A.** Panama Panama	**1 578** 933 2 672	AB	**1976** Sedef Gemi Endustrisi A.S.—Gebze (9) 77,17 5,611 68,99 12,20 6,61 P 16,2 F 8,3 2 dks rf 152	**M General Cargo** 2 Ho ER G.3 144 B.3 048 2 Ha ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 80kW a.c. 1 × 28kW a.c.

8815308 DAJK 15790 Df Esd Gc Pfd Rdr RT	**JAN KAHRS** **m.s. "Jan Kahrs" KG** Johann Kahrs Hamburg Federal Republic of Germany	*2 749* *1 110* 3 147	GL	1988 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1000) 94,50 (BB) 16,14 5,005 87,00 15,91 7,54 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 466 B.4 269 TEU 262 C. 262/20'(40) 1 Ha (stl) ER	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 220kW (3 018bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 400kW 2 × 220kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,3kn
5169564 Df Rdr	**JAN KREUKS**	**1 063** 432 1 075	(RS)	1959 "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)	Lang 2 Oil 4SA each 8Cy. 216 × 310 800bhp (588kW) Ganz Waggon & Eng. Works Budapest 9kn
8610291 DCKF 4182 Rdr RTv SatCom 1120123 AMVER	**JAN LUIKEN** ex Deepsea Carrier-89 Launched as Jan Luiken **Atlas Trampship Reederei G.m.b.H. & Co. m.s. "Carrier" KG** Hartmann Schiffahrts G.m.b.H. & Co. KG Leer Federal Republic of Germany	*3 230* *1 387* 3 937	GL	1986 Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (168) 100,49 (BB) 14,15 5,271 94,21 14,01 7,47 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 62,0 1 TwD G.5 776 B.5 635 TEU 240 C.Ho 117/20'(40') C.Dk 123/20'(40') incl. 9 ref C. 1 Ha (stl) (62,3 × 11,1) ER	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 with flexible couplings & sr geared to sc. shaft 2 256bhp (1 659kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Thw. thrust propeller fwd Fuel 170,0t (i.f.o.) 31,0t 12kn
8707446 DFDJ BX 783 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**JAN MARIA** **Doggerbank Seefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	*5 845* *2 902* 3 250	GL	1988 Schichau Seebeckwerft A.G. —Fischereihafen, Bremerhaven. (1066) 99,01 (BB) - 6,508 90,51 18,01 9,28 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.5 854	MaK 8M35 6M35 2 Oil with clutches, flexible couplings & dr geared to sc. shafts (p) Oil 4SA 8Cy. 350 × 380 3 500kW (4 758bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel (s) Oil 4SA 6Cy. 350 × 380 2 650kW (3 603bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 2300kW 1 × 700kW 220/380V 50Hz a.c. Controllable pitch propeller 16kn
5169588 HP4588 13105-PEXT Df Esd Rdr RT	**JAN MARIA** **Black Eagle Shipping Inc.** Panama Panama	**284** 166 —	(BV)	1959 D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1275) 40,54 7,42 30,51 7,31 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.304	De Industrie 8D8HD Oil 4SA 8Cy. 400 × 600 680bhp (500kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 52,0t (d.o.) 10kn
7637527 PJJN 1254 Df Esd Gc Pfd Rdr RTm/h/v	**JAN MAYEN** ex Jan Willem-90 **Jan Mayen Shipping Co. N.V.** Seatrade Groningen B.V. Willemstad Netherlands Antilles & Aruba	*2 989* *1 438* 3 507	BV	1977 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (391) 101,94 (BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
8716655 LAHV 20469 Df Esd Gc Rdr RT	**JAN MAYEN** **K/S A/S Jan Mayen & Co.** Age Remoy Aalesund Norway	*2 052* *634* 850	NV	1988 Danyard A/S—Frederikshavn (691) 63,81 (BB) 13,36 5,950 55,55 13,00 5,96 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 000	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 sr geared to sc. shaft 2 998kW (4 076bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1824kW 1 × 756kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 526,43t (d.o.) 16kn
5000495 LLQV 11720 Df Esd Rdr RTm/h	**JAN MAYEN 2** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **P/R Skipsbrukt** Aalesund Norway	T.Mk **490** 242 691	(NV)	1942 Kingston SB. Co. Ltd.—Kingston, Ont. (42) 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 67 Alpha-Diesel A/S Frederikshavn Gen 2 × 260kW 220V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 10kn
8605478 DJSW 2474 Df Esd Gc Rdr RTm/h/v SatNav	**JAN MEEDER** **Frank Gottron m.s. "Jan Meeder" Schiffahrts KG** Deutsche Conti Schiffahrtsgesellschaft m.b.H. Rendsburg Federal Republic of Germany	*1 616* *661* 1 920	GL	1986 Schiffsw. Hugo Peters—Wewelsfleth (622) 82,48 11,33 3,790 76,82 11,32 5,41 P 12,5 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.2 953 B.2 945 TEU 76 C. 76/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 190kW 2 × 82kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 96,0t (d.o.)-3,0pd 10,5kn
7302847 DFPV Esd Rdr RTm/h/v	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**183** 55 100		1973 Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (118) 29,52 6,43 2,972 26,50 6,41 3,28 1 dk len 83	**M Fishing** Side Trawler Mchy.aft	Callesen 6-427-FO Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10kn
5372927 LHLQ 16633 Df Esd Pfd RT	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **P/R Jan Roger** Lars Lund Haugesund Norway	**187** 71 —	BV	1948 Bath Iron Works Corp.—Bath, Me (297) 35,64 6,89 3,455 30,61 6,86 3,92 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)	MWM Oil 2SA 6Cy. 320 × 480 1 100bhp (809kW) E made67 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 28,5t (d.o.) 12kn
8901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 866 1 400	RS	1966 .............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8718938 PFBT ARM 7	**JAN SENIOR** **Visserij en Beheermij Siereveld B.V.** Arnemuiden Netherlands	*560* *168* —		1987 Stocznia im. "Komuny Paryskiej"—Gdynia ((420)) 45,70 (BB) 3,831 43,77 9,01 5,11 1 dk	**M Fishing**	Deutz SBV16M628 Vee Oil 4SA 16Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 3 834bhp (2 820kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
8134168 PFBS VLI 2 Esd Rdr RT	**JAN SENIOR** ex De Vrouw Jozina-85 **J. Oreel en Zonen** Vlissingen Netherlands	**168** 61 —		1971 Jacht-en Scheepswerf M. Veldthuis —Groningen (230) 32,92 — 30,03 7,04 2,87 1 dk len 80	**M Fishing** Side-fishing	Crepelle Oil 1 200bhp (883kW) NE 80 Soc. Nouvelle des Moteurs Crepelle Lille

8604711 SPBT 110068 Df Esd Gc Rdr RTv	**JAN SNIADECKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	*14 417* *4 325* 5 583	PR	**1988** Gotaverken Arendal AB—Goteborg (952) 155,19 (BB) 5,100 145,00 21,60 12,50 2 dks	**TM Passenger/RoRo Cargo** Rail Vehicles 30cbn 50bth D Side door (s) Stern door Lane Length 1175 Cargo Width 3,60 Clear height 4,80 Lorries 36 Trailers 52 Rail Wagons 54	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 with clutches flexible couplings & dr geared to sc. shaft 11 840kW (16 097bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 2 × 1135kW 2 × 1000kW 1 × 200 220/380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel (hvf)
8505707 PEZV 22281 Df Esd Gc Pfd Rdr RTm/h/v	**JAN STEEN** **Exploitatie Maatschappij Maritiem B.V.** ACZ Marine Contractors B.V. Groningen Netherlands	*2 461* *738* 2 644	BV	**1986** Verolme Scheepswerf Heusden B.V. —Heusden (999) 76,03 19,64 3,801 73,51 19,02 5,01 1 dk	**TM Stone Carrier** Side-discharge Moonpool	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 sr geared to shafts 1 710kW (2 325bhp) Stork-Werkspoor Diesel B.V. Gen 3 × 550kW 380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd 2 Directional thrust propellers Fuel 395,0t (d.o.)-12,0pd
8216538 WRC6320 663943 Esd Gc Pfd Rdr RTm/h/v	**JAN TIDE** **Connecticut National Bank** Tidewater Marine Service Inc. New Orleans, La United States of America	**289** 196 1 047	AB	**1983** McDermott Shipyard—New Iberia, La (160) 59,14 12,45 3,658 54,87 12,20 4,27 B 9,8 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd
5169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	(PR)	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B10/S335) 59,24 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)	C 2Cy. 432 & 863 x 711 1 000ihp (736kW) Rankin & Blackmore Ltd. Gre Gen 2 × 21kW 1 × 12kW 230V d.c. Fuel (o.f.)
5030517 OWTW H493 Df Esd Pfd Rdr RT	**JAN ULRIK NORDFISK** ex Deimos-83 ex Karen Moller-74 ex Jens Moller-70 ex August Bebel-70 **P/R Jan Ulrik Nordfisk** Skagen Denmark	**234** 86 —		**1950** VEB Volkswerft Stralsund—Stralsund 38,41 7,35 2,693 7,32 1 dk	**M Fishing** Side-fishing	Buckau Oil 4SA 8Cy. 240 × 360 Buckau Wolf Mag Fuel (d.o.)
8504179 DDWW Df Esd Gc Pfd Rdr RTm/h/v	**JAN V** **Vogelsang-Bereederungs KG m.s. "Jan V"** Hamburg Federal Republic of Germany	*1 749* *845* 2 276	GL	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (722) 80,73 (BB) 12,63 4,180 75,21 12,62 4,65 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 183 TEU 142 C.Ho 62/20' (40') C.Dk 80/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	MaK 8M Oil 4SA 8Cy. 240 × 330 with flexible coupling sr reverse geared to sc. shaft 815bhp (599kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 85kW 1 × 33kW 400V 25Hz a.c. Thw. thrust propeller fwd Fuel 110,5t (d.o.)-6,5pd
7368205 PFBM UK 243 Df Esd Rdr RT	**JAN VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**255** 96 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,98 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	De Industrie Oil 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a
8410093 OPDR Z.96 Esd Pfd Rdr RTv	**JAN VAN GENT** **"Jacomina" P.V.B.A.** Zeebrugge Belgium	*366* *109* —		**1986** S.V. Scap—Oostende/Ostend (8409) 37,17 8,59 3,950 32,75 8,50 4,60 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	MaK 6M Oil 4SA 6Cy. 320 × 450 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Thw. thrust propeller fwd
8616661 DFQI Esd Pfd Rdr RTm/h/v	**JAN VAN GENT** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	*359* *107* 178	GL	**1987** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (209) 33,02 3,801 27,01 8,41 6,51 2 dks	**M Fishing** Stern Trawler In.185	Deutz SBV Oil 4SA 6Cy. 240 × 280 with flexible coupling sr geared to sc. shaft 784bhp (577kW) Kloeckner Humboldt Deutz Gen 2 × 72kW Controllable pitch propeller Thw. thrust propeller fwd
8810815 PFAP TX 36 Esd Gc Rdr RTv	**JAN VAN TOON** **J. van der Vis & Zn.** Texel Netherlands	*466* *139* —		**1988** Stocznia im. "Komuny Paryskiej"—Gdynia ((431)) 40,29 (BB) 3,840 38,77 9,01 5,14 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Deutz SBV12 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to shaft 1 986kW (2 700bhp) Kloeckner Humboldt Deutz West Ge Gen 1 × 100kW a.c. 1 × 48kW a.c. Thw. thrust propeller fwd
6902781 P3AR3 708741 Df Esd Pfd Rdr RTm	**JAN WILLEM** ex Dettifoss-81 ex Silenos-79 ex Kirsten Tina-78 ex Silenos-77 **Navy Light Shipping Ltd.** Limassol Cyprus	**153** 72 169	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (3259) 33,58 6,23 3,201 29,55 6,20 3,31 F 6,1 1 dk rf 610 BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	GUASCOR Oil 4SA 12Cy. 150 × 150 441kW (600bhp) NE 88 Gutierrez Ascunce Corp. S.A. (GUASCOR) Zu Gen 2 × 160kW 220V a.c. Controllable pitch propeller Fuel 16,5t (d.o.)
5177640 DFZD Df Esd Rdr RTm/v	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Wilfried Liesenberg** Burgstaaken Federal Republic of Germany	**293** 142 428	(GL)	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (22) 42,58 7,50 2,990 38,03 3,26 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz
8602012 DCGB 4159 Df Esd Gc Pfd Rdr RTm/h/v	**JAN-WILLEM** **Eilbrecht & Janssen KG m.s. "Jan Willem"** Leer Federal Republic of Germany	*1 525* *459* 1 505	GL	**1986** Hermann Suerken GmbH & Co. KG. —Papenburg (347) 74,33 12,45 3,282 69,53 12,41 5,72 F 6,8 2 dks	**M General Cargo** 1 Ho 43,8 ER G.2 703 B.2 686 TEU 84 C. 84/20' 1 Ha (stl) (43,8 × 10,0) ER	Deutz Oil 4SA 6Cy. 240 × 280 sr reverse geared to shaft 816bhp (600kW) Kloeckner Humboldt Deutz Gen 1 × 94kW 1 × 34kW 220/380V 50Hz a Thw. thrust propeller fwd
8919790 Df Esd Gc Pfd Rdr RT	**JANA** **Herbert Szidat** Federal Republic of Germany	*3 250* — 3 070	GL (Class cont.)	**1990** Kroeger Werft G.m.b.H & Co. Kg. —Schacht —Audorf (1524) 89,10 4,801 87,40 16,10 7,83 1 dk	**M General Cargo** TEU 258 C. 258/20'	Alpha Vee Oil 4SA 12Cy. 280 × 320 3 589bhp (2 640kW) MAN-B&W Diesel A/S

6618897 V2AU 1069 Df Esd Gc Rdr RTm/v	**JANA** ex Jan Suhr-81 ex Siegerland-74 **Jurgen Ohle** Hamburg Antigua & Barbuda	**494** 320 1 220	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (591) 68,36 10,55 3,920 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	MaK 6MU451AK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel 12kn
7114044 WZQ7506 530857 Df Esd Gc Pfd Rdr RTm	**JANA** ex Bering Seahorse **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**196** 133 —		**1971** American Marine Corp.—New Orleans, La (1063) 53,65 11,64 3,366 50,91 11,59 3,97 B & F 12,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c. Fuel 218,5t 13,5kn
6503547 UORM M-17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
8716796 L5401 Esd Gc Rdr RT	**JANANAH** **Government of The United Arab Emirates (U.A.E. Armed Forces G.H.Q.)** Abu Dhabi United Arab Emirates	*489* *146* 396	**✠100A1** oil cargoes, FP exceeding 60°C, also segregated fresh water cargoes for Gulf service **✠LMC** FN 621	**1989**-11 Argos Eng. Co. Pte. Ltd.—Singapore (C1817-1) 53,70 10,70 1,890 46,63 10,50 2,80 RAD 18,0 1 dk rf nil 4BH	**TM Tanker/ Landing Craft** Oil Water Bow door/ramp 6 Ta ER	M.T.U. 8V396TB83 2 Vee Oil 4SA each 8Cy. 165 × 185 reverse reduction geared to sc. shafts 1 400kW (1 903bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 120kW 450V 60Hz a.c.
8820884 747 Esd Rdr RT	**JANANAH 1** **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	*194* *58* 350	**✠100A1** ferry for service between Abu Dhabi Emirate Island and the mainland **✠LMC** EL (D) 275,0/17,5U2 FN 258	**1989**-10 Abu Dhabi Drydock—Abu Dhabi (101) 26,70 8,18 1,100 24,50 8,00 2,50 1 dk rf nil 6BH WB55T	**TM Ferry/ Landing Craft** —dk P Mchy.aft	Caterpillar 3306TA 2 Oil 4SA each 6Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 350kW (476bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 24kW 415V 50Hz a.c.
7373547 4QWW 1140 Df Esd Gc Pfd Rdr RTv SatCom 1765110 JANA	**JANASHAKTHI** ex Royal Colombo-89 ex Innovator-83 Launched as Oceanic Jupiter **Lanka Tankers Ltd.** Pan Ocean Shipping Co. Ltd. Colombo Sri Lanka	**71 474** 49 864 126 998	KR NK (BV)	**1975** Kurushima Dockyard Co. Ltd.—Onishi (766) Cmd.**1976** 273,01 (BB) 42,04 16,634 262,36 41,99 23,50 F 21,7 1 dk Bow/CM 137 Diam. 0,560 MH 1,5	**M Tanker** Mchy.aft L.(oil) 159 418	MAN K8SZ105/180 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 16,5kn
8801955 Esd Rdr RT	**JANBAZ** **Government of The Islamic Republic of Pakistan (Department of the Navy)** Karachi Pakistan	*282* *78* 111	CLASS WITHDRAWN at Owners' request 6/90	**1990** Karachi Shipyard & Eng. Works Ltd. —Karachi (209) 35,01 9,30 3,501 32,62 9,01 4,65	**TM Tug**	Niigata 6MG22LX 2 Oil 4SA each 6Cy. 220 × 290 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
7915931 YYAC AMMT-1270 Df Esd Gc Pfd Rdr RT	**JANE** **Venatun S.A.** Punta Piedras Venezuela	**1 039** 595 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9503) 68,36 12,81 5,427 60,74 12,50 5,80 2 dks	**M Fishing** CSD Side-fishing Tuna Seiner Ref Mchy.aft	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. Electro-Motive Div. La Grange
5169758 DDLI Df Esd Rdr RTm/v	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	*421* *202* 574	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1047) 50,97 8,54 2,947 44,94 8,41 3,51 P 9,2 F 5,5 1 dk RW len 63	**M General Cargo** 2P Ice strengthened 1 Ho 29,7 ER G.760 B.704 2 Ha (stl) (10,6 14,5 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 5kW 1 × 3kW 24V d.c. Fuel 32,5t (d.o.) 9kn
6612336 Df Esd Rdr RTm/v	**JANE** ex Minor-83 ex Minories-81 ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Rainbow Shipping** Greece	**369** 232 677	(GL)	**1966** N.V. Scheeps. "Westerbroek"—Westerbroek (186) 48,54 8,59 2,810 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
5170109 OXMJ D747 Esd RT	**JANE** ex Janto-65 **Gunnar Hansen** Charles Petersen Vejle A/S Vejle Denmark	**149** 70 249	BV	**1959** H. C. Christensens Staalskibsv. af 1949 —Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)	MaK Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Kiel Fuel 9,0t (d.o.) 10kn
7420443 WYT9393 565872 Df Esd Gc Pfd Rdr RT	**JANE A. BOUCHARD** ex Christine E-85 **B. No. 135 Corp.** Bouchard Transportation Co. Inc. New York, NY United States of America	**192** 131 —	(AB)	**1975** Main Iron Works Inc.—Houma, La (303) 35,51 9,76 3,928 32,57 9,15 4,47 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW a.c. 11kn
8136520 ATTO 1804 Esd Gc RT	**JANE B** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Salina Cruz 23,17 7,47 2,261 20,12 7,33 3,43 1 dk BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. U.S.A. Gen 2 × 10kW 120V 50Hz a.c. Fuel 37,5t (d.o.) 8,5kn
5061580 WA3397 250339 Df Esd Pfd Rdr RT	**JANE BOWE** ex Cape May ex Bonnie Lou-55 ex Carole June-51 **H.E.R. Fishing Corp.** Gloucester, Ma United States of America	**163** 111 —		**1946** Electric Boat—Groton, Ct *26,07* 6,53 ... ... 1 dk	**M Fishing** Side-fishing	Enterprise Oil 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca
8035984 315924	**JANE E** ex Hawksbill **Moody Bros. of Jacksonville Inc.**	**132** 9 —		**1961** Diamond Manufacturing Co.—Savannah, Ga 7,17 24,62 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 11kn
5169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —		**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R conv Minelayer 38 conv Tanker 74	**M Tug** Pusher	General Motors Oil 2SA 12Cy. 127 × 142 NE 57 General Motors Corp. Detroit, Mi

5169825 Df Esd Pfd RT	**JANE JORGENSEN** **Joyse Fisheries**	**130** 64 —	(BV)	**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Alpha Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 66 Alpha-Diesel A/S Frederiksha Fuel 17,5t (d.o.)
6800622 OVQX D1540 Df Esd Pfd Rdr RT	**JANE KIRSTINE** ex Vennebjerg-82 **Jorn Preben Frokjaer Andersen** Hirtshals Denmark	**218** 96 —	(NV)	**1967** Lindstols Skips & Batbyg. A/S—Risor (264) 39,83 7,04 36,02 7,01 3,61 1 dk rf 1377 BK 107 len 75	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (stl) (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(1)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederiksha Gen 2 × 10kW 220V d.c. Fuel (d.o.)
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —		**1942** Al Larson—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**	Cummins 2 Oil 1 330bhp (978kW) NE 63 Cummins Engine Co. Inc. U.S Fuel (d.o.)
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**292** 83 —	AB	**1968** Dravo Corp.—Pittsburgh, Pa (5148) 9,20 4,671 33,56 9,15 5,11 1 dk BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illi Gen 2 × 75kW a.c.
8821670 OUXY5 D-33283 Df Esd Gc Rdr RT 1610656	**JANE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Gilleleje Denmark (DIS)	*23 878* *8 942* 36 160	**100A1** Class contemplated FN 7877	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (668) 185,02 (BB) 27,43 12,516 173,41 27,40 18,01	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Mchy.aft 4 Ta L.(gas) 35 559	B&W 6S60M Oil 2SA 6Cy. 600 × 2292 8 981kW (12 210bhp) Hyundai Engine & Machinery Co. Ltd. Ulsa Thw. thrust propeller fwd Thw. thrust propeller
7358614 OWUX H600 Rdr RT	**JANE NYMANN** **P/R Jane Nymann** Henry Mortensen Esbjerg Denmark	**149** 73 —		**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,60 6,91 6,89	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grena Fuel (d.o.)
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries Ltd.** Lunenburg, N.S. Canada	**148** 60 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, M
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —		**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**	General Motors 2 Oil each 8Cy. 152 × 127 224bhp (165kW) General Motors Corp. Detroit, M
5046011 GGLH 301329 Rdr RTm	**JANE SEA** ex Rudyard-80 ex Blackthorn-76 **Ivan M. Tarr** Marzhavally & Sons Shoreham United Kingdom	**749** 368 1 052	✠Classed LR until 11/9/85	**1960**-3 N.V. Scheeps. "Westerbroek" —Westerbroek (157) 57,76 10,32 3,899 54,01 10,01 4,30 P 14,7 F 8,9 1 dk RW rf nil conv General Cargo 76	**M Mud Carrier** Self-unloader 1 Ho 34,7comb. ER G.1 388 B.1 320 2 Ha (stl) (each 12,4 × 5,4) ER 2W Der 1(5) 1(3)	Crossley Oil 2SA 8Cy. 267 × 343 907bhp (667kW) Crossley Bros. Ltd. Manchest Gen 2 × 25kW 1 × 12kW 110V d.c. Fuel 64,0t (d.o.)
7380681 LAEM2 N-00144 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JANE STOVE** **P/R Jane Stove ANS** Lorentzens Skibs A/S Oslo Norway (NIS)	*70 982* *52 408* 141 754 T/cm 102,4	NV	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (923) 266,02 (BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51 Bow/CM 133 Diam. 0,600 MH 1,8	**M Tanker** CBT COW IGS 15 Ta ER L.(oil) 171 889 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 700kW 440V 60Hz a.c. Fuel 6 768,0t (hvf)
7420546 GCQR 399200 Df Esd Gc Pfd Rdr RT	**JANE VIKING** ex Sea Garnet-90 ex Sea Piper-82 **Jane Viking Ltd.** Viking Management A/S London United Kingdom	**1 360** 548 2 200	NV	**1975** Teraoka Shipyard Co. Ltd.—Nandan (153) 63,30 13,82 5,462 58,81 13,80 6,41 1 dk rf 297 conv Deck Cargo Pipe-carrier Supply Ship 77 conv Stand-by Safety Vessel 80	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	Wichmann 2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Rubbestadnes Gen 1 × 145kW 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 813,0t (d.o.)
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Compania Ltda.** Brazil	**278** 131 376		**1945** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 2W	Paxman 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchest Fuel 12,0t
7390765 WZB4466 568498 Df Esd Gc Pfd Rdr RT	**JANET** ex Janet Theriot-84 **United Marine Tug & Barge Inc.** Houma, La United States of America	**174** 118 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 99kW a.c. Fuel 804,5t (d.o.)
7604843 MMGC2 719265 Df Esd Gc Pfd Rdr RT	**JANET C** ex Fastnet Rock-90 **Carisbrooke Shipping PLC** Cowes United Kingdom	**1 159** 720 1 720	✠**100A1** SS 8/88 ✠**LMC** **UMS** EL (L) 385,0/30,0U2 FN 1077	**1979**-4 Hancocks SB. Co. Ltd.—Pembroke Dock (CD2) 68,00 11,84 4,306 64,01 11,61 5,21 P 10,7 F 5,5 1 dk rf 279 DK aft 4BH WB472T incl. Comb. btm & STs in hold 270T DTf102T	**M General Cargo** 1 Ho 40,8 ER G.2 353 B.2 257	Blackstone ESL12MK Oil 4SA 12Cy. 222 × 292 reverse reduction geared to sc. shaft 1 830bhp (1 346kW) Mirrlees Blackstone (Stamford) Ltd. Stamfor Gen 3 × 50kW 415V 60Hz a.c. Fuel 144,5t (d.o.)
7626229 WYP9802 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	**154** 105 —	(AB)	**1976** Oura Dock—Namikata (310) 3,823 26,34 9,76 4,37 1 dk BK 64	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW
7626279 WYH7324 581850 Df Esd Gc Pfd Rdr RT	**JANET GRAHAM** ex Gulf Whale-86 **Teco Transport & Trade Corp.** Tampa, Fl United States of America	**191** 144 —	AB	**1977** Quality Equipment Inc.—Houma, La (138) 35,36 9,76 4,306 35,21 9,75 4,88 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW a.c. Fuel (d.o.)
7316460 WYZ2402 527549 Esd Rdr RT	**JANET R** ex Willamette Champion-88 ex Modoc-72 **Marine Equipment Leasing Co.** Knappton Corp. Portland, Or United States of America	**189** 128 —	(AB)	**1970** Halter Marine Services, Inc.—New Orleans, La (225) 3,341 25,13 7,93 3,89 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 40kW Fuel 132,0t (d.o.)

8313673 D9KV PHR-8 48645 Df Esd Gc Rdr RT	**JANG BONG** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**271** 259 180	KR	**1984** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1030) 32,52 9,02 3,710 31,02 9,01 4,53 F 20,8 1 dk	**TM Tug** Pusher	Niigata 6M34AGT 2 Oil 4SA each 6Cy. 340 × 620 with clutches, flexible couplings & reverse reduction geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 179kW 445V a.c. 11kn
7831549 D8RK IM110 RT	**JANG GYONG No. 2** **Beomshin Jinheung Co. Ltd.** Inchon South Korea	**278** 136 402	(KR)	**1979** Shin Ah SB. Co.—Chungmu 41,00 2,710 37,01 7,51 3,20 P 10,4 B 3,1 F 4,0 1 dk	**M General Cargo** G.424 B.415 1 Ha (16,3 × 4,8)	Sumiyoshi Oil 4SA 6Cy. 220 × 400 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 20kW 225V a.c. 10,25kn
8031897 D8DE ICR-810270 RT	**JANG GYONG No. 3** **Beomshin Jinheung Co. Ltd.** Inchon South Korea	**277** 130 371	KR	**1981** Shin-A Shipbuilding Co. Ltd.—Chungmu 41,61 2,710 37,01 7,51 3,20 P 10,7 F 4,0 1 dk	**M General Cargo** G.381 B.361 1 Ha (15,9 × 5,1)	Oil 4SA 6Cy. 195 × 330 331kW (450bhp) Daewoo Heavy Industries Ltd. Inchon Gen 2 × 24kW 445V a.c. 9,75kn
8314445 D9KR PHR-8 38670 Rdr RT	**JANG HAN** **Dong Shin Shipping Co.** Pohang South Korea	**162** — 79	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (277) 29,49 8,82 2,709 27,36 8,81 3,61 RQD 5,5 B 13,8 1 dk	**TM Tug**	Niigata 6L25BXB 2 Oil 4SA each 6Cy. 250 × 320 Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 137,5kW 225V a.c. 2 Directional propellers 12kn
5349621 Df Esd Rdr	**JANG HEONG JE HO** ex Shosei Maru No. 12-74 ex Taisen Maru No. 8-69 **Korea Pyong Yang Trading** North Korea	**338** 197 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (375) 48,39 7,37 42,52 7,32 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7832476 BM43700 Gc Rdr RT	**JANG JIN** ex Yongjin **Boyang Shipping Co.** Busan South Korea	**810** 421 1 280	(KR)	**1966** Shioyama Dockyard Co. Ltd.—Osaka 64,90 4,212 60,81 9,50 4,75 P 29,0 F 6,8 1 dk	**M General Cargo** 1 Ho G.1 060 1 Ha (25,7 × 5,8) Der 1(5) 1(3)	Ito Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 2 × 20kW 105V a.c. 10,5kn
6601777 6NBO BS02-A847 Df Esd Gc Pfd Rdr RT	**JANG SUNG No. 1** ex Oryong No. 3-83 ex Myojin Maru No. 8 **Lee Ha Un** Busan South Korea	**251** 132 —	KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 44,94 7,65 3,050 39,73 7,60 3,38 P 22,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.312 3 Ha (1,1 × 1,0) (1,7 × 1,7) (1,3 × 1,3) ER	Akasaka Oil 4SA 6Cy. 300 × 440 780bhp (574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 230V a.c. 10,5kn
7930591 D8RL PHR-7 98642 RT	**JANG WON** **Dong Hae Tugboat Co. Ltd.** Pohang South Korea	**131** 28 —	KR	**1979** Dong Hae SB. Co. Ltd.—Ulsan (7920) 24,69 22,81 7,51 3,20 1 dk	**TM Tug**	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 10kn
8016483 D7ZV PHR-8 08721 RT	**JANG WON No. 2** **Dong Shin Shipping Co.** Pohang South Korea	**199** 50 58	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (249) 29,49 27,36 8,81 3,61 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd. Tokyo Gen 2 × 60kW 225V a.c. 13,25kn
8826785 DSGB BSR-8 81985 Df Gc Rdr RT	**JANG YUNG BUSAN** **Jang Yung Line Ltd.** Busan South Korea	**998** 648 2 036	KR	**1989** Bang-Eo Jin Shipyard Co.—Ulsan 73,50 - 4,404 66,99 12,80 5,25 P 14,9 F 6,7 1 dk	**M General Cargo** Heavy-load	Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 232kW 225V a.c.
8014722 D8NU BSR-8 90766 Esd Gc Rdr RT	**JANG YUNG MASAN** ex Shinzui Maru-89 **Jang Yung Line Ltd.** Busan South Korea	**668** 386 1 782	KR (BV) (NK)	**1980** Omishima Dock K.K.—Kamiura (1083) 73,89 4,574 68,03 12,01 4,65 2 dks	**M General Cargo** G.3 373 B.2 880 1 Ha (stl) (37,1 × 8,3) ER	Nippon Hatsudoki 6PA6L Oil 4SA 6Cy. 280 × 290 1 545kW (2 100bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 152kW 445V a.c. Controllable pitch propeller 13,8kn
7355739 D8WR BSR-7 45875 Rdr RT	**JANG YUNG No. 1** ex Jun Gong-86 **Jang Yung Line Ltd.** Busan South Korea	**505** 259 689	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 57,41 9,02 3,295 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Makita Oil 4SA 6Cy. 275 × 400 441kW (600bhp) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 24kW 220V a.c. 10,5kn
5406209 D8YN BSR-6 35631 Rdr RT	**JANG YUNG No. 3** ex Chun Yang-81 ex New Wonju ex Kosan Maru No. 3-72 **Jang Yung Line Ltd.** Busan South Korea	**519** 297 798	(KR)	**1963** Tsuneishi Zosen K.K.—Numakuma (88) 50,40 8,28 3,823 48,42 8,25 4,30 P 12,8 F 6,1 1 dk	**M General Cargo** G.1 039 B.961 1 Ha (24,9 × 5,0) ER Der 2(3) 2(1,5)	Hanshin Oil 4SA 6Cy. 360 × 520 478kW (650bhp) E made56 fitted63 Hanshin Nainenki Kogyo Kobe Gen 2 × 17kW 100V d.c. Fuel 34,5t 11kn
8031732 D8AT BSR-8 06458 RT	**JANG YUNG No. 5** ex Dong Lim No. 11-84 **Jang Yung Line Ltd.** Busan South Korea	**276** — 705	KR	**1980** Mokpo Shipyard Co. Ltd.—Mokpo 48,60 3,344 44,10 8,40 3,71 P 10,4 F 4,9 1 dk	**M General Cargo** G.855 B.827 1 Ha (stl) (22,0 × 5,7)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 552kW (750bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 44kW 225V a.c. 11,5kn
7831317 D7ZK BSR-7 88677 Rdr RT	**JANG YUNG No. 6** ex Hyundai No. 3-85 **Jang Yung Line Ltd.** Busan South Korea	**523** 314 692	KR	**1978** Shin Ah SB. Co.—Chungmu 58,40 3,212 47,00 9,01 3,71 P 13,8 F 5,5 1 dk	**M General Cargo** G.783 B.742 1 Ha (25,3 × 5,9) Der 1(3)	Matsue Oil 4SA 6Cy. 230 × 380 552kW (750bhp) Matsue Nainenki Kogyo Mie Gen 2 × 20kW 225V a.c. 11,5kn
5188302 D8NC BSR-6 25627 Rdr RT	**JANG YUNG No. 7** ex Chun Bo-81 ex Yu Young ex Hyogo Maru No. 6-72 ex Kinpuki Maru No. 6 **Jang Yung Line Ltd.** Busan South Korea	**514** 289 779	KR	**1962** Kishigami Zosen K.K.—Akitsu (238) 50,75 8,36 3,826 46,13 8,31 4,30 1 dk	**M General Cargo** G.995 B.905 1 Ha (20,3 × 5,3) ER Der 2(2)	Kinoshita Oil 4SA 6Cy. 300 × 420 441kW (600bhp) Kinoshita Tekkosho Akashi Gen 1 × 5kW 110V d.c. Fuel 42,5t 11kn
7737614 D8CH BSR-7 35861 RT	**JANG YUNG No. 8** ex Seo Won-83 ex Shin Young No. 11-81 **Jang Yung Line Ltd.** Busan South Korea	**288** 169 479	KR	**1974** Dai Rim SB. Co.—Busan 42,98 2,953 40,70 7,40 3,51 P 8,6 F 4,9 1 dk	**M General Cargo** G.551 B.532 2 Ha (10,2 11,2 × 3,5) ER	Niigata Oil 4SA 6Cy. 300 × 350 305kW (415bhp) Kanegafuchi Japan Gen 2 × 5kW 24V d.c. 9kn

8031512 D7SA BSR-8 06433 RT	**JANG YUNG No. 9** ex Nae Wae No. 80-83 **Jang Yung Line Ltd.** Busan South Korea	**341** 297 818	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan 58,40 3,193 53,01 9,01 3,71 P 14,4 1 dk len 87	**M General Cargo** 1 Ho ER G.842 B.707 1 Ha (25,3 × 7,0) ER	Sumiyoshi Oil 4SA 6Cy. 260 × 400 588kW (799bhp) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 24kW 225V a.c.	Yoshida 11,5k
7534191 D7ES BSR-7 45561 Gc Rdr RT	**JANG YUNG No. 11** ex Dae Ann-85 **Jang Yung Line Ltd.** Busan South Korea	**999** 506 1 565	KR	**1975** Dong Kuk Steel Mill Co. Ltd.—Busan 68,94 4,598 63,00 10,51 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 137 B.1 998 3 Ha (9,6 19,8 19,8 × 5,4) ER Der 1(10) 2(5)	Makita Oil 4SA 6Cy. 300 × 480 1 177kW (1 600bhp) Makita Diesel Co. Ltd. Gen 2 × 120kW 445V 60Hz a.c.	KNLH63 Takamatsu 13,5k
8226040 D9KI BSR-8 38648 Df Esd Rdr RT	**JANG YUNG No. 15** ex Seon Kyung-86 **Jang Yung Line Ltd.** Busan South Korea	**1 499** 1 077 2 090	KR	**1983** Sun Il Shipyard Co.—Koje (76) 72,07 12,02 4,914 65,00 12,01 5,52 P 17,4 F 8,3 1 dk	**M General Cargo** 1 Ho ER G.2 062 B.1 980 1 Ha (stl) (32,3 × 9,0) ER Der 2(10)	Hanshin Oil 4SA 6Cy. 280 × 480 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 96kW 225V a.c.	6LUN28G Changwon 12kn
8126147 D7SP BSR-8 90773 Esd Gc Rdr RT	**JANG YUNG No. 17** ex Shinpo Maru-88 **Jang Yung Line Ltd.** Busan South Korea	**643** 323 1 268	KR (BV) (NK)	**1982** Yamanaka Zosen K.K.—Namikata (257) 72,85 11,23 4,330 67,01 11,21 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 806 B.2 534 1 Ha (stl) (40,2 × 8,4) ER	Pielstick Oil 4SA 6Cy. 280 × 290 reverse reduction geared to sc. shaft 1 860bhp (1 368kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller	11kn
8428234 D9KZ ICR-858702 Df Esd Gc Pfd Rdr RT	**JANG YUNG No. 31** ex Kyung Il-87 **Jang Yung Line Ltd.** Inchon South Korea	**966** — —	KR	**1985** Hyang Do Shipyard Co. Ltd.—Pohang 76,51 12,43 4,580 70,01 12,40 5,16 P 18,0 F 12,2 1 dk	**M General Cargo** 1 Ha (stl) (35,4 × 8,4) ER Der 1(10)	Hanshin Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 104kW 225V 50Hz a.c.	Changwon 12,5kn
8225981 D8VX BSR-7 45829 Df Gc Rdr RT	**JANG YUNG NO. 12** ex Bum Jin No. 3-87 ex Kum Shin No. 9 **Korea Industrial Leasing Co. Ltd.** Jang Yung Line Ltd. Busan South Korea	**770** 441 1 208	KR	**1975** Han Seung SB. Co. Ltd.—Pohang 64,90 4,079 59,01 9,30 4,91 P 19,9 F 8,9 1 dk	**M General Cargo** G.1 416 B.1 345 2 Ha (stl) (each 13,7 × 4,5)	Oil 4SA 6Cy. 370 × 520 699kW (950bhp) Nippon Kokan Gen 1 × 24kW 220V a.c.	Japan 11kn
5312795 H8TK 9363-PEXT Df Esd Gc Rdr RTm/v	**JANI** ex Ahmadu Tijani-80 ex Santa Rita-72 Panama Panama	**6 535** 3 702 9 800 **8 779** 5 686 11 050	(GL) **DELAYED IN SHATT—AL— ARAB 9/80**	**1954** Howaldtswerke Hamburg A.G.—Hamburg (888) 146,08 18,70 7,481/8,011 134,50 18,60 11,33 P 15,0 F 13,8 1 dk & S dk R	**M General Cargo** OSD/CSD 6P G.16 469 B.15 369 5 Ha (stl) (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	MAN Oil 2SA 6Cy. 700 × 1200 4 000bhp (2 942kW) Howaldtswerke Hamburg A.G. Fuel 711,0t (hvf)	K6Z70/12 Hamburg 13kn
7423536 WYP4499 560264 Esd RT	**JANICE** ex Streaker **Ocean Warrior Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F189) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.	3406TA Peoria, Illinois
8036988 622864	**JANICE & JULIE** ex Nelle Belle **W G Fisheries Inc.** Los Angeles-Long Beach, Ca United States of America	**182** 124 —		**1980** Eastern Marine Inc.—Panama City, Fl *25,03* 7,14 3,71 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 870bhp (640kW) Caterpillar Tractor Co.	D398SCAC Peoria, Illinois
7904499 XYFG BT-10080 Df Esd Gc Rdr RT AMVER	**JANICE AUNG** ex Merchant Prelude-90 ex Battersea-85 ex El Commodore-85 **Burma Navigation Corp.** Yangon Union of Myanmar	**15 313** 9 337 25 400	✠CLASS WITHDRAWN at Owners' request 6/90	**1980**-4 "Georgi Dimitrov" Shipyard—Varna (136) 185,17 (BB) 22,99 10,232 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	6RND76 Poznan 14,5kn
7356317 P3KH2 708297 Df Esd Gc Pfd Rdr RTm/h/v	**JANIKA** ex Maris Beacon-87 ex Gongola Hope-86 ex Correze-85 Limassol Cyprus	T.Mk **11 540** 7 409 15 600	BV	**1974** Marine Industrie Ltee.—Sorel, P.Q. (409) 159,29 (BB) 22,81 9,600 146,74 22,79 13,19 P 40,3 F 38,1 3 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 23,7 26,9 26,9 26,9 ER 8,8 9 TwD G.25 996 B.22 565 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) 8W Cr 3(5) Der 2(30) 2(22)	Pielstick Vee Oil 4SA 16Cy. 480 × 520 13 400bhp (9 857kW) Ch. de l'Atlantique Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf)	16PC3V-48 St Nazaire 18,5kn
5239993 HQBX8 L-0321814 Rdr RT	**JANITOR** ex Mont St. Martin-86 **Francois Shipping Inc.** San Lorenzo Honduras	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Fairbanks, Morse Oil 2SA 4Cy. 206 × 254 Fairbanks Morse & Co.	Beloit, W 10kn
7605940 HA 26	**JANNA** ex Antje **Combinatie Zeeland-Waddenzee B.V.** Harlingen Netherlands	**151** — —		**1977** Scheepswerf Metz—Urk (39) 41,11 39,50	**M Fishing** Shellfish	Scania Oil 4SA 6Cy. 127 × 145 364bhp (268kW) Saab-Scania	DSI1140M Sodertalje
7922362 PEZD TX 5	**JANNA WILLEMPJE** **A. Ellen & Zn.** Oosterend, Texel Netherlands	**267** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (606) 36,28 8,01 4,42 1 dk	**M Fishing** Side-fishing	Kromhout Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V.	9FCHD24 Zwolle
8807818 YE 23 Esd Rdr	**JANNE** **Roem van Yerseke B.V.** Yerseke Netherlands	*221* *80* —		**1988** Scheepswerf "De Kaap"—Meppel (215) 42,32 — 39,71 10,51 1 dk	**TM Fishing** Shellfish	General Motors 2 Vee Oil 2SA each 8Cy. 123 × 127 750bhp (552kW) General Motors Corp., Detroit Diesel Allison Div.	U.S.A
8618994 OYHX2 D-13175 Df Esd Gc Pfd Rdr RTm/h/v	**JANNE TERKOL** **K/S Ringkobing** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark (DIS)	*1 711* *856* 3 294 T/cm 9,5	✠**100A1** chemical tanker ship type 2, SG 1.2, in association with a list of defined cargoes Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1578	**1988**-6 A/S Nordsovaerftet—Ringkobing (192) 83,52 (BB) 5,471 78,44 13,50 6,61 RAD 17,1 F 9,2 1 dk rf nil Bow/CM 38 Diam. 0,254 10BH WB1328T incl. DTf169T & Comb. btm & STs1064T	**M Tanker** Chemical SBT DB 12 Wing Ta ER L.3 113 12 Cargo pumps total 960T/hr	MaK Oil 4SA 6Cy. 320 × 450 with clutches, flexible couplings & sr geared to sc. shaft 1 100kW (1 495bhp) Krupp MaK. Maschinebau G.m.b.H. 2 AuxB 10,1kgf/cm² (9,9bar) Gen 1 × 680kW 2 × 216kW 1 × 149kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	6M452 10,5k

7361635 DGFW 11919 Df Esd Gc Rdr RTm/h/v	**JANNE WEHR** ex Containerships I-87 ex Janne Wehr-85 ex Roxane Kersten-83 ex Janne Wehr-81 ex Roxane Kersten-81 ex Janne Wehr-80 **Partenreederei m.s. "Janne Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**1 598** 1 134 4 020	GL	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (742) 106,63 (BB) 14,53 5,411 96,02 14,51 5,69 F 9,8 1 dk len 81	**M General Cargo** Ice strengthened 1 Ho 66,5 ER 1 TwD G.7 070 B.6 617 TEU 242 C. 242/20' 1 Ha (stl) (64,5 × 10,4) ER	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 157kW 380V 50Hz a.c. 2 Thw. thrust propellers Fuel 264,0t (hvf) 14,5kn
8136192 PFAL	**JANNETJE** ex Pieter-82 ex Geertruida-81 Urk Netherlands	**118** 41 —		**1970** Jacht-en Scheepswerf M. Veldthuis —Groningen (229) 26,22 6,63 2,80 1 dk	**M Fishing** Side-fishing	Deutz Oil 800bhp (588kW) NE 80 Kloeckner Humboldt Deutz West Germany
6727739 709186 SM 132 Esd Rdr RTv	**JANNETJE** ex Cornelis Willem-80 ex Annie-72 **Monaline Ltd.** Shoreham United Kingdom	**102** 47 75		**1967** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (145) 26,22 6,81 2,794 22,48 6,71 3,41 B 6,1 F 11,0 1 dk rf 737	**M Fishing** Side-fishing 1 Ho 6,0 ER ln.70 1 Ha (stl) (0,9 × 0,8) ER	Stork Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. N.V. Hengelo Fuel 22,5t (hvf) 11kn
7432238 OXUT D2445 Df Esd Pfd Rdr RT	**JANNIE** ex Andreas H-82 ex Dorthe Smith-79 **Orla Kjeldsen** Thyboron Denmark	*411* *186* 400	BV (NV)	**1975** Orskovs Staalskibsvaerft I/S—Frederikshavn (86) 45,42 8,28 3,501 39,68 8,21 4,20 RAD - 1 dk rf 1148 BK 145 len 85	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,5 × 1,5) ER	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.) 11,5kn
7129154 PEZK 20642 UK 166 Esd Pfd Rdr RT	**JANNIE** ex Nooit Gedacht-90 ex Eben Haezer-82 **J. Kaptein en Zonen** Urk Netherlands	**243** 88 —		**1972** Scheepswerf "Vooruit" C.V.—Zaandam (338) 36,48 7,52 3,61 1 dk len 82	**M Fishing** Side-fishing Ref	MAN Oil 1 600bhp (1 177kW) E made73 fitted82 Masch. Augsburg-Nuernberg (MAN) West Germany
5172810 PEZU UK 17 Df Esd Pfd Rdr RTm	**JANNIE** ex Janny-82 ex Josephina Maria-81 ex Jacob-80 ex Johanna Lydia-68 **J. Kaptein en Zonen** Urk Netherlands	**230** 94 —		**1962** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (168) 37,11 7,29 3,798 32,95 7,21 3,81 1 dk	**M Fishing** Side Trawler	Deutz Oil 1 200bhp (883kW) NE 73 Kloeckner Humboldt Deutz West Germany Gen 1 × 60kW 220V d.c.
7303176 PFAF UK 127 Esd Pfd Rdr RT	**JANNIE EN KLAAS** ex Lubbetje-81 **F. van den Berg & Zonen** Urk Netherlands	**194** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (920) 33,91 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 10Cy. 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7329015 PEZX UK 69 Df Esd Pfd Rdr RT	**JANNIE HELENA** ex Orion-80 **Gebroeder A. & T. Kramer** Urk Netherlands	**210** 71 —		**1973** Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen (110) 31,98 7,50 4,09 1 dk	**M Fishing** Side Trawler	Stork Oil 1 200bhp (883kW) NE 78 Stork-Werkspoor Diesel B.V. Zwolle
6930245 2CQH 364257 BM 111 Esd Rdr RT	**JANNIE MARIE** **Quentin Scott Rae** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 6Cy. 210 × 300 435bhp (320kW) Gebr. Stork & Co. N.V. Hengelo
8119792 ZROF 351605 Df Esd Gc Rdr RTm/h/v	**JANNIE OELOFSEN** **South African Transport Services** East London South Africa	**295** 0 629	✠Classed LR until 6/1/84	**1982**-11 Dorbyl Marine Pty. Ltd.—Durban (7000) 33,15 10,11 6,079 30,99 9,50 4,09 F 4,6 1 dk rf -	**TM Tug** Fire-fighting Tractor	MaK 6M332AK 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
5136464 OYZT D672 Df Esd Rdr RTm	**JANNIE VAD** ex Birka-84 ex Grollen-66 **Ronald Larsen** Marstal Denmark	**224** 127 323	(BV)	**1955** H. C. Christensens Staalskibsv. af 1949 —Marstal (60) 42,27 6,51 2,744 30,48 6,48 2,95 P 9,8 F 6,4 1 dk RW rf 51 BK 119 len 64 & 58	**M General Cargo** Ice strengthened 1 Ho 25,1 ER G.303 2 Ha (9,3 11,1 × 4,1) ER 2W Der 2(2)	Scania Vee Oil 4SA 8Cy. 127 × 140 314bhp (231kW) NE 74 Saab-Scania Sodertalje Gen 2 × 18kW 24V d.c. Fuel 9,0t (d.o.) 10kn
5170056 DDEF Df Esd Pfd RTm	**JANNY** ex Janny Schs. 61 **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**210** 95 —		**1940** De Nieuwe Maas N.V.—Vlaardingen (309) 36,56 7,04 3,220 35,72 6,99 3,61 1 dk R	**M Fishing** Side Trawler	Bolnes Oil 2SA 12Cy. 190 × 350 600bhp (441kW) NE 50 "Bolnes" Motorenfabriek Krimpen a/d Lek Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.) 9kn
5429550 PFAJ KW 4 Df Esd Pfd Rdr RT	**JANNY JACOBA** ex Jacoba-79 ex Yvonne Yolanda-79 **J. van der Plas** Katwijk aan Zee Netherlands	**168** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Stork Oil 990bhp (728kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle
5133187 RT	**JANOUB** ex Mahmood-81 ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	**621** 433 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	B&W 6-22VF-37 Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5427643 J8KR 2252 Esd Rdr RTm/v	**JANS** ex Sandfirden-81 ex Jan M-80 ex Hermann Blume-63 **Overland Ltd.** Kingstown St. Vincent and the Grenadines	**355** 187 555	(GL)	**1953** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (160) 47,22 8,11 2,920 46,51 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.870 B.827 1 Ha (stl) (29,1 × 5,4) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 25,5t 9kn
8203074 KUS6458 645894 Esd Pfd Rdr RT	**JANSON GRAHAM** ex MAR 22-88 ex PBR/370-87 **John E. Graham & Sons** New Orleans, La United States of America	**283** 192 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (026) 3,680 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn

5170082 SPMR Df Esd Gc Rdr RTm/h/v	**JANTAR** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	1 226 383 565	PR ✠Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 11,38 4,560 60,10 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	National Gas 2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Ly Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.)
8009571 LAOH2 N-00625 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1313215 AMVER	**JANUS** **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	31 961 23 791 67 208 T/cm 64,9	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (478) 225,51 (BB) 13,431 216,01 32,21 19,03 P 10,7 B 11,9 F 19,9 1 dk Bow/CM 110 Diam. 0,450 MH 0,9	**M Tanker** COW IGS PL SBT 9 Ta ER L.(oil) 68 863 HeCls. BC 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 740kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 193,5t (d.o.) 2 042,0t (hvf)-46,0pd
7431313 OXXV H569 Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Danske Stat - Fyrdirektoratet)** Kobenhavn Denmark	173 49 —		**1974** Karstensens Skibsvaerft & Maskinvaerksted I/S—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
8030348 VRPI 702374 RT	**JANUS JET** **H.M.H. Janus Jet Ltd.** Hongkong Macao Hydrofoil Co. Ltd. Hong Kong Hong Kong (British)	261 177 50	NV	**1982** Oregrund M/V AB—Oregrund (B48) 29,95 9,43 1,370 23,80 9,40 2,47 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 215dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 360kW (3 208bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units
8001048 SQMT Df Esd Gc Pfd Rdr RT AMVER	**JANUSZ KUSOCINSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	19 959 13 076 33 390 T/cm 41,5	PR (AB)	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B517/206) 198,20 (BB) 24,44 10,978 189,87 24,41 15,09 P 16,5 F 13,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.40 550 9 Ha (stl) (10,8 8,9 8,9 10,8 10,8 10,8 10,8 10,8 10,8 × 12,0) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 640kW 400V 50Hz a.c. Controllable pitch propeller
6819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	1 276 535 1 300	BV	**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Deutz Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Fuel 522,0t (d.o.)
8202111 7KBW 126767 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1202206 UKBW AMVER	**JAPAN ALLIANCE** **NLS Shipowners Ltd. (NLS Senpaku K.K.)** Tokyo Japan	*31 356* *10 778* 30 941	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2815) 220,00 (BB) 32,36 11,523 204,02 32,21 18,72 B 28,7 F 26,6 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho 14,8 29,4 28,4 28,6 27,0 ER 28,4 TEU 1692 C.Ho 400/20' 288/40' C.Dk 20/20' 348/40' incl. 208 ref C. 17 Ha (stl) ER 4 Ha (stl)	Sulzer Oil 2SA 8Cy. 900 × 1900 30 200bhp (22 214kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 2600kW 3 × 900kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 211,0t (hvf)-83,5pd
7907465 JKZL 123623 Df Esd Gc Rdr RTv SatNav SatCom 1202201 JKZL AMVER	**JAPAN APOLLO** **NLS Shipowners Ltd. (NLS Senpaku K.K.)** Tokyo Japan	*32 654* *11 712* 27 500	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2696) **1987**-3 (Additional cargo section) Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi 227,41 (BB) 11,500 211,41 31,31 18,72 F 20,8 1 dk len 87	**M Container Ship** Fixed-guides Mchy.aft TEU 1919 C. 1919/20' (40')	Sulzer Oil 2SA 9Cy. 900 × 1900 32 400bhp (23 832kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1550kW 1 × 1300kW 450V 60Hz a.c. Fuel 435,0t (d.o.) 2 913,5t (hvf)-98,5pd
8406377 JEUE 127700 RTv SatCom 1201334 JEUE	**JAPAN APRICOT** **Navix Line Ltd.** Tokyo Japan	*98 943* *62 491* 194 226	NK	**1985** Hitachi Zosen—Ariake Works, Nagasu (4803) 299,91 47,58 18,479 290,03 47,52 25,02 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.207 883 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 16 500bhp (12 137kW) Hitachi Zosen Sakurajima Works, Osa
8318910 JRNO 128124 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201267 JRNO AMVER	**JAPAN CARRYALL** **Navix Line Ltd.** Tokyo Japan	*39 353* *11 805* 13 068	NK	**1984** Kanasashi Zosensho—Toyohashi (3023) 173,54 (BB) 30,43 8,918 164,01 30,41 12,37 3 dks	**M RoRo Cargo/ Vehicles Carrier** Side doors & ramps 1(p) 1(s) Quarter stern door & ramp (s) Cars 4300	Mitsubishi Oil 2SA 6Cy. 600 × 1900 10 030bhp (7 378kW) Ube Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 200,5t (d.o.) 1 846,5t (hvf)-34,5pd
7373121 JQAC 119132 Df Esd Gc Pfd Rdr RTv SatCom 1202215 JQAC AMVER	**JAPAN DAISY** **Eiryu Senpaku K.K.** Tokyo Japan	116 327 88 946 233 759 T/cm 149,0	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1196) 319,95 (BB) 53,07 19,660 305,01 53,01 25,30 B 30,5 1 dk Bow/CM 158 Diam. 0,406 MH 1,2	**S Tanker** CBT COW IGS 13 Ta ER L.(oil) 287 860 HeCls. BptC 3 Cargo pumps total 12 600T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 091,0t (o.f.) 154,5t (d.o.)-176,0pd
8412479 JQCU 128821 Df Esd Gc Rdr RTv SatNav SatCom 1200337 JQCU	**JAPAN LINDEN** **Navix Line Ltd.** Tokyo Japan	*102 395* *38 040* 196 800 T/cm 140,3	NK	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1387) 305,01 (BB) 17,528 295,03 50,00 23,91 1 dk	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.129 344 10 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 17 250bhp (12 688kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 740kW a.c.

8122165 8KQO 126041 Df Esd Gc Rdr RTv SatNav SatCom 1202205 8KQO AMVER	**JAPAN OAK** **Navix Line Ltd.** Tokyo Japan	**49 164** 86 722 T/cm 86,8	NK	243,59 (BB) 41,66 12,677 232,01 41,61 18,11 1 dk	1982 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2785)	**M Bulk Carrier** 7 Ho ER G.105 566 7 Ha (stl) (17,6 × 17,0) (16,8 16,8 16,8 16,8 16,8 × 20,4) (16,8 × 17,0) ER	Pielstick 8PC4-2L-570 Oil 4SA 8Cy. 570 × 620 geared to sc. shaft 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 114,5t (d.o.) 2 074,5t (hvf)-36,0pd 13kn
8613449 JOKJ 130186 Df Esd Gc Rdr RTv SatNav SatCom 1200251 AMVER	**JAPAN PLATANUS** **Yashima Marine K.K.** Tokyo Japan	*77 871* *48 876* 149 986 T/cm 118,0	NK	283,50 (BB) 15,922 271,03 47,01 21,52 1 dk	1987 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2959)	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.161 993 9 Ha (stl) (12,8 × 19,8) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 12,8 × 23,0) ER	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 reverse reduction geared to sc. shaft 10 945kW (14 880bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 680kW 450V a.c. 13,3kn
8914726 3EKL8 19235-90 Df Esd Gc Pfd Rdr RT AMVER	**JAPAN RAINBOW II** **Neptune Virgo Shipping Corp.** Panama Panama	*17 066* — 27 877	NK	169,40 26,00 13,30	1990 Kanasashi Zosensho—Toyohashi (3230) (BB) 9,329	**M Bulk Carrier** 5 Ho ER G.38 239 B.37 313 5 Ha (stl) ER	Mitsubishi 5UEC52LA Oil 2SA 5Cy. 520 × 1600 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Tarami 15,5kn
8408820 PFCA 23353 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JAPAN SEA** ex Ville de Vesta-89 ex Pacific Prosperity-88 **C.V. Prosperity** Vroon B.V. Breskens Netherlands	*22 667* *12 137* 33 952	AB KR	187,69 (BB) 11,127 178,01 28,41 15,63 F 11,6 rf nil	1986 Hyundai Heavy Industries Co. Ltd.—Ulsan (292)	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.42 951 B.40 675 TEU 1772 C. 1772/20' 10 Ha (stl) ER	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 sr reverse geared to sc. shaft 16 980bhp (12 490kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 500kW a.c. 19,5kn
8917687 DNJS 16400 Df Esd Gc Rdr SatCom 1121155 DNJS	**JAPAN SENATOR** Engineering, Consulting & Management G.m.b.H. & Co. (E.C.A.M.) Hamburg Federal Republic of Germany	*18 037* *10 484* 26 288	GL	176,70 - 10,520 166,99 27,50 14,30	1990 Bremer Vulkan A.G.—Bremen-Vegesack (51)	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 1743 C. 1743/20' 9 Ha (stl) ER	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 10 268kW (13 959bhp) Bremer Vulkan A.G. Bremen-Vegesack Thw. thrust propeller fwd 18kn
7322885 3ERT2 11771- PEXT2 Df Esd Gc Pfd Rdr RT	**JAPAN STAR** ex Oriental Rex-87 ex Kaiko Maru-83 **Shipping & Brokerage Inc.** Laskaridis Shipping Co. Ltd. Panama Panama	**3 933** 2 237 5 123	NK	116,41 (BB) 17,02 6,817 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	1973 Kochi Jyuko K.K.—Kochi (753)	**M Refrigerated Cargo** 3 Ho ER In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 6(3)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 445V 60Hz a.c. Fuel 2 051,5t-29,5pd 17kn
8004959 7JYQ 123757 Df Esd Gc Rdr RTv SatNav SatCom 1202203 UJYQ	**JAPAN STORK** **Navix Line Ltd.** Tokyo Japan	**55 743** 28 534 81 283 T/cm 89,4	NK	232,52 12,191 220,02 44,01 18,62 1 dk	1981 Mitsubishi Heavy Industries Ltd.—Nagasaki (1871)	**M Tanker** SBT Mchy.aft L.(oil) 98 305 3 Cargo pumps total 7 382T/hr	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 720kW 2 × 620kW 450V 60Hz a.c. Fuel 278,0t (d.o.) 3 600,0t (hvf)-57,0pd 15,75kn
7820071 JBRR 121947 Df Esd Gc Pfd Rdr RTv SatCom 1200304 JBRR	**JAPAN TUNA No. 2** **Federation of Japan Tuna Fisheries Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo Japan	**6 480** 3 324 10 624 T/cm 20,3	NK	128,38 (BB) 19,82 8,202 118,01 19,80 10,01 P 31,7 F 18,3 1 dk Bow/CM 68 Diam. 0,360 MH 1,2	1979 Hitachi Zosen—Innoshima Works, Innoshima (4602)	**M Tanker** DB Stern disch. Mchy.aft L.(oil) 10 569 3 Cargo pumps total 1 526T/hr	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Diesels Ltd. Yaizu Gen 3 × 400kW 450V 60Hz a.c. Fuel 109,0t (d.o.) 1 285,0t (hvf)-18,5pd 13,5kn
7373286 JQTE 117617 Df Esd Gc Pfd Rdr RTv SatCom 1202216 JQTE	**JAPAN VIOLET** Launched as World Consul **Eiryu Senpaku K.K.** Tokyo Japan	**116 535** 88 024 232 323 T/cm 148,8	NK	319,95 53,01 19,660 305,01 52,99 25,30 1 dk Bow/CM 158 Diam. 0,406 MH 1,2	1974 Kawasaki Heavy Ind. Ltd.—Sakaide (1216)	**M Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 860 HeCls. BptC 3 Cargo pumps total 12 600T/hr	B&W 6L80MC Oil 2SA 6Cy. 800 × 2592 22 100bhp (16 256kW) NE 87 MAN-B&W Diesel G.m.b.H. West Germany Gen 3 × 760kW 450V a.c. 16,39kn
6618938 JMUK 100786 Esd Gc Pfd Rdr RTv	**JAPANESE DREAM** ex Towada Maru-89 **Nippon Ryokyaku Sen K.K. (Japan Sea-Passenger Co. Ltd.)** Kobe, Japan Hyogo Pref.	**9 318** — 2 294		132,00 17,94 5,208 123,00 17,90 7,20 B 12,5 2 dks rf 800 conv Rail Vehicles RoRo Cargo/Ferry 89	1966 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (885)	**TM Passenger Ship** 176cbn 548bth P	MAN V16V22/30 8 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 800bhp (9 415kW) Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 132,0t (d.o.)-32,5pd 18kn
8012281 PPWQ 35E769 Df Esd Gc Rdr RTv AMVER	**JAPERI** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*7 724* *3 863* 10 310	BV	128,61 (BB) 20,53 8,517 117,02 20,50 12,02 B 9,8 F 14,7 1 dk	1983 Union Naval de Levante S.A.—Valencia (140)	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 5 Ta ER 5 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 8 190 7 Cargo pumps total 1 250T/hr	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 750kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 926,0t (hvf)-18,0pd 15,25kn
7357787 PPIH 7439 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1550161 AMVER	**JAPURA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**72 437** 62 700 131 661 T/cm 106,4	AB	273,52 (BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil Bow/CM 138 Diam. 0,410	1976 Ishikawajima do Brasil—Rio de Janeiro (51)	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho each 48,0 12 Wing Ta ER L.(oil) 157 950 Ore 71 785 HeCls. BptC 8 Ha (stl) (each 14,4p&s × 10,8) ER 3 Cargo pumps total 11 250T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16kn
7356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		25,00 7,14 2,439 23,53 7,01 3,64 1 dk	1974 AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (496)	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln

5170226 EDCT 8127 Df Esd RT	**JAQUETON** **Nujor S.L.** Vigo Spain	**304** 141 —	(BV)	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Fuel 83,5t (d.o.)
8020317 385899 Df Esd Gc Rdr RT	**JAR OCEAN THIEF** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (184) 22,03 3,001 20,38 7,69 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co.
8020343 385900 Df Esd Gc Rdr RT	**JAR SEA THIEF** **A.R.J. Investments Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (187) 22,03 7,68 3,001 20,38 7,48 4,07 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co.
7381207 LAOI2 N-00587 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310613 AMVER	**JARABELLA** ex Actor-88 ex Moscliff-85 **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	**126 774** 110 952 274 938 T/cm 162,0	NV	**1975** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1021) 340,83 (BB) 54,44 21,068 324,75 53,98 26,90 1 dk rf nil Bow/CM 171 Diam. 0,650 MH 1,5	**M Tanker** COW IGS 20 Ta ER L.(oil) 317 774 HeCls. ptB ptC 4 Cargo pumps total 18 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1900 26 809bhp (19 720kW) NE 81 Sumitomo Heavy Ind. Ltd. Gen 1 × 2000kW 1 × 1200kW 2 × 1000kW 440V 60Hz a.c. Fuel 509,0t (d.o.) 10 776,0t (hvf)-82,5pd
5170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
7922178 LAOJ2 N-00654 Df Esd Gc Pfd Rdr RTv SatCom 1313216 AMVER	**JARAMA** **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway (NIS)	**36 645** 28 971 77 673 T/cm 74,0	NV	**1981** A/S Fredriksstad M/V—Fredrikstad (438) 243,82 32,29 14,337 235,97 32,24 19,66 1 dk Bow/CM 119 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT Str. heavy cargoes DB 8 Ho/Ta ER G.84 460 L.(oil) 88 700 8 Ha (stl) (each 12,5 × 14,7) ER 9 Cargo pumps total 7 200T/hr	B&W Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) A/S Fredriksstad M/V Gen 1 × 2000kW 3 × 1049kW 440V 60Hz a.c. Controllable pitch propeller
7805980 EHUJ Df Esd Gc Pfd Rdr RTv SatCom 1241136 ELCZ	**JARAMA** **Naviera Transal S.A.** Vigo Spain	**1 414** 761 1 956	✠**100A1** CS 4/89 deck Nos. 1, 2, 3, 4 & 5 for light cargoes only ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 2331	**1980**-4 Hijos de J. Barreras S.A.—Vigo (1459) 88,78 17,35 4,750 80,02 17,00 12,12 P & B 71,4 4 dks, 5th dk forward of mchy-all dks for light cargoes only rf 406 Coll BH to U dk 3 to 3rd dk WB592T	**M Vehicles Carrier** Side door/ramp (s. f.) Side door/ramp (s. a.) Cars 650 1 Ho 57,2 ER	Deutz Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 2 207kW (3 000bhp) Hijos de J. Barreras S.A. Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller
5277804 3EUF6 18702-PEXT Df Esd Rdr RTm	**JARAMA** ex Pico Gris-88 **Karimar Shipping Corp. S.A.** Panama Panama	**620** 329 932	(AB) (BV)	**1957** Ast. de T. Ruiz de Velasco—Bilbao (55) 55,73 8,84 4,299 47,20 8,79 4,81 P & B 10,7 F 6,4 1 dk R rf 102	**M General Cargo** 2 Ho 16,3 14,7 ER G.1 081 B.989 2 Ha (each 10,9 × 5,4) ER 4W Der 4(2)	Stork Oil 4SA 6Cy. 350 × 600 690bhp (508kW) Gebr. Stork & Co. N.V. Gen 1 × 14kW 2 × 10kW 110/115V d.c. Fuel 71,0t (d.o.)
7042095 6VMP Esd Pfd	**JARAMA** ex Rubyan I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (20) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)
8035386 HO2152 121-65B RT	**JARAMAC V** ex F. A. Candies **McDermott International Inc.** Panama Panama	**118** 80 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx *24,51* 6,91 6,80 2,87 1 dk	**TM Utility Vessel**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 008bhp (741kW) General Motors Corp., Detroit Diesel Allison Div.
6709050 HO2396 153-67F Df Esd Rdr RT	**JARAMAC XX** **McDermott International Inc.** Panama Panama	**145** 21 227	AB	**1966** Kanasashi Zosensho—Shimizu (743) 31,50 6,66 2,925 29,27 6,51 3,41 1 dk	**TM Crewboat**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 020bhp (750kW) Caterpillar Tractor Co. Gen 1 × 50kW 1 × 30kW 230V 60Hz a.c. Fuel 35,5t (d.o.)
8035427 HO2532 350-66A RT	**JARAMAC XXI** ex Betty G **Marine Contractors Inc.** Panama Panama	**148** 100 —		**1963** McDermott Shipyard—Amelia, La 32,11 8,54 3,56 1 dk	**TM Tug**	2 Oil
8035312 HO8604 322-68B RT	**JARAMAC XXII** ex Joel Robin **McDermott International Inc.** Panama Panama	**144** 98 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx 32,09 7,80 3,28 1 dk	**TM Tug**	2 Oil
7338901 HP4625 13152-PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **McDermott Inc.** Panama Panama	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (171) 3,861 34,88 9,45 4,55 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 95kW Fuel 305,0t (d.o.)
6931017 HP5811 20049-PEXT Df Esd Rdr RT	**JARAMAC 30** ex Nusa Tangara-90 ex Jaramac 30-85 ex John R. Ingram-72 Panama Panama	**223** 101 —	AB KI	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (51) 32,00 9,38 3,040 29,22 9,15 3,89 1 dk BK 25	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 317 × 368 reverse reduction geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 70kW Fuel 113,0t
6931029 HP5810 20048-PEXT Df Esd Rdr RT	**JARAMAC 31** ex Nusa Damai-90 ex Jaramac 31-84 ex Orrin H. Ingram II-72 Panama Panama	**223** 101 —	AB KI	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (52) 33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 317 × 368 reverse reduction geared to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 70kW Fuel 113,0t
7506235 HP3284 7342-76D Df Esd Gc·Rdr RT	**JARAMAC 44** **McDermott Inc.** Panama Panama	**513** 94 —	AB	**1975** K.K. Imai Seisakusho—Iwagi (146) 11,00 4,960 38,16 10,98 5,77 1 dk	**TM Tug**	Nohab 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 150kW a.c.

7367342 HP3146 9407-79B Ol Esd Gc Pfd Rdr RT	**JARAMAC 46** **McDermott Inc.** Panama Panama	**199** 135 657	AB	**1975** Southern SB. Corp.—Slidell, La (110) 53,19 11,61 3,531 46,31 11,56 4,12 F 12,2 1 dk	**TM Tug/Supply Ship** Deck Cargo	Polar SF18VS-F 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 75kW 14kn
7506211 HP3154 6330-75B Ol Esd Gc Pfd Rdr RT	**JARAMAC 47** **McDermott Inc.** Panama Panama	**554** 71 —	AB	**1975** K.K. Imai Seisakusho—Iwagi (144) 39,60 5,419 38,74 11,56 5,77 F 25,0 1 dk	**TM Tug**	Nohab F212V 2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 150kW 14kn
7506223 HP3155 9408-79B Ol Esd Gc Pfd Rdr RT	**JARAMAC 48** **McDermott Inc.** Panama Panama	**554** 71 —	AB	**1975** K.K. Imai Seisakusho—Iwagi (145) 39,60 5,420 38,74 11,56 5,77 1 dk	**TM Tug**	Nohab F212V 2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Sweden Gen 2 × 150kW 14kn
6930960 HO4605 1145-70C Esd Rdr RT	**JARAMAC 61** ex Jaramac 33-82 ex David B. Ingram-73 **McDermott International Inc.** Panama Panama	**188** — —	AB	**1969** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (50) 3,506 29,34 8,84 3,89 1 dk BK 25	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
8207599 659964 Esd Gc Pfd Rdr RT	**JARAMAC 62** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	AB	**1983** McDermott Shipyard—Morgan City, La (273) 4,868 38,41 11,29 5,49 1 dk rf nil	**TM Tug**	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 12kn
8207604 660022 Esd Gc Pfd Rdr RT	**JARAMAC 63** **Babcock & Wilcox Co.** New Orleans, La United States of America	**170** 115 —	AB	**1983** McDermott Shipyard—Morgan City, La (274) 4,868 38,41 11,29 5,49 1 dk rf nil	**TM Tug**	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 12kn
7046003 HO2723 10561-PEXT1 Ol Esd Gc Pfd Rdr RT	**JARAMAC 64** ex John Jones-84 **McDermott Inc.** Panama Panama	**296** 201 —	AB	**1969** McDermott Shipyard—Morgan City, La (156) 42,68 10,52 5,001 40,42 10,37 5,57 F 13,5 1 dk	**TM Tug**	Enterprise 2 Oil 4SA each 8Cy. 432 × 533 De Laval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 98kW Fuel 543,5t
6806432 HO2751 14273-84 Ol Esd Gc Pfd Rdr RT	**JARAMAC 65** ex J. Ray McDermott-84 **McDermott Inc.** Panama Panama	**293** 199 —	AB	**1967** McDermott Shipyard—Amelia, La (145) 42,68 5,007 40,42 10,37 5,57 F 13,5 1 dk	**TM Tug**	Enterprise 2 Oil 4SA each 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. Oakland, Ca Gen 2 × 100kW Fuel 356,5t
7390961 HPSS 10678-81B Ol Esd Gc Pfd Rdr RT	**JARAMAC 66** ex L. E. Stewart-84 **McDermott Inc.** Panama Panama	**975** 663 —	AB	**1975** McDermott Shipyard—Morgan City, La (201) 53,32 23,47 51,29 23,42 6,10 1 dk	**TM Tug** Twin Hull Ice strengthened	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 2 Controllable pitch propellers Fuel 414,5t (d.o.) 15kn
7367316 HO4485 15170-85 Ol Esd Gc Pfd Rdr RTm/h/v	**JARAMAC 67** ex Acadian Valor-85 **Hydro Marine Services Inc.** McDermott Inc. Panama Panama	**199** 135 711	AB	**1974** Southern SB. Corp.—Slidell, La (107) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar SF18VS-F 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts NE 10/75 Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 379,0t (d.o.) 14kn
8213251 WSD8610 692689 Esd Gc Pfd Rdr RT	**JARAMAC 68** **Babcock & Wilcox Co.** New Orleans, La United States of America	**299** 203 —	AB	**1983** McDermott Shipyard—New Iberia, La (152) 4,298 62,49 12,82 5,03 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
8213263 WSD8611 692690 Esd Gc Pfd Rdr RT	**JARAMAC 69** **Babcock & Wilcox Co.** New Orleans, La United States of America	**299** 203 —	AB	**1983** McDermott Shipyard—New Iberia, La (153) 4,298 62,49 12,82 5,03 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7515030 WX8410 508077 Ol Esd Rdr RT	**JARAMAC 70** ex Ice Berg **McDermott Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (170) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7515042 WX7983 507298 Ol Esd Rdr RT	**JARAMAC 71** ex Ice Pack **McDermott Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6806597 WY2166 503381 Esd RT	**JARAMAC 72** ex Morning Star-87 **Babcock & Wilcox Co.** New Orleans, La United States of America	**276** 187 —		**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 3,757 49,00 10,67 4,27 1 dk conv Side-fishing Fishing 71	**TM Utility Vessel** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 700bhp (1 250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
6806602 WX9219 503515 Esd RT	**JARAMAC 73** ex Mud Lump-87 **McDermott Inc.** Morgan City, La United States of America	**277** 188 —		**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 3,757 49,94 10,67 4,27 1 dk conv Side-fishing Fishing 71	**TM Utility Vessel** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 700bhp (1 250kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
6614372 SSAJ Ol Esd Rdr RT	**JARASH** ex Ghada-83 ex Sela-80 ex Grecian-74 ex Andromeda-69 **Kawar Egypt Shipping Co.** Middle East Ship Management Services (P) Ltd. Port Said Egypt	T.Mk **1 450** 983 1 968	BV	**1966** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (141) 75,14 11,82 4,496 68,99 11,71 6,61 2 dks	**M General Cargo** 1 Ho ER G.3 584 B.3 171 2 Ha (17,6 17,0 × 7,0) ER Der 2(3-5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 31kW 220V d.c. Fuel 145,5t (d.o.) 13kn

8606111 5APQ	**JAREF** **General National Maritime Transport Co.** Benghazi Libya	*8 195* *3 411* 9 561	NK	**1987** Kyokuyo Zosen K.K.—Chofu (2492) 125,00 (BB) 7,201 118,01 20,01 11,82 2 dks	**M General Cargo** 4 Ho ER G.15 719 B.14 748 In.320 TEU 320 C. 320/20' (40') incl. 20 ref C. 4 Ha (stl) (12,8 19,5 19,5 13,5 × 10,2) ER Cr 2(26) 1(20,5) 1(15,25)	Mitsubishi 6UEC4 Oil 2SA 6Cy. 450 × 1350 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Tam Gen 4 × 214kW
8028096 LLGM 19770 Df Esd Gc Rdr RT 1311753	**JARENA** **I. M. Skaugen AS** Skaugen Marine AS Sandefjord Norway	*77 704* *39 429* 128 000 T/cm 44,4	NV	**1982** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5001) 265,01 (BB) 15,018 257,39 48,51 22,31 1 dk Bow/CM 132 Diam. 0,410 MH 1,8	**M Tanker** for offshore installations COW IGS PL SBT DB Bow loading 12 Ta ER L.154 000 6 Cargo pumps total 14 000T/hr	B&W 8L55GF 2 Oil 2SA each 8Cy. 550 × 1380 sr geared to sc. shaft 21 000bhp (15 447kW) Hitachi Zosen Hiroshima Works, Innosh Gen 2 × 5000kW 1 × 3500kW 1 × 1240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8421298 Df Esd Gc Pfd Rdr RTv SatCom 1477350 AMVER	**JARIKABA** **Bingo Shipping Co. Ltd.** Wallem Shipmanagement (Isle of Man) Ltd. United Kingdom	*4 238* *1 695* 4 277	AB	**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (933) 107,96 (BB) 5,850 99,80 16,01 9,81 F 8,3 3 dks rf nil	**M Refrigerated Cargo** 3 Ho ER In.5 097 3 Ha (stl) (each 7,5 × 5,1) ER Cr 3(5)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Makita Diesel Co. Ltd. Takama Gen 4 × 400kW a.c.
7114264 WZQ6412 529809 Df Esd Gc Pfd Rdr RTm	**JARITA** ex Emerald Seahorse-88 ex Guaricema-80 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**196** 133 —		**1970** American Marine Corp.—New Orleans, La (1061) 53,65 11,64 3,366 50,91 11,59 4,09 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 75kW 440V 60Hz a.c. Fuel 203,0t
6928890 Df Esd RTh	**JARJOUR I** ex Patsabe 1-76 ex Jarjour I-70 **Sherkate Towlidi Shrimp Inc.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/2) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
6928905 Df Esd RTh	**JARJOUR II** ex Patsabe 2-76 ex Jarjour II-70 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/3) 25,20 6,81 2,490 22,59 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
6928917 Df Esd RTh	**JARJOUR III** ex Patsabe 3-76 ex Jarjour III-70 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/1) 25,20 6,81 2,490 22,59 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
7007368 Esd RT	**JARJOUR IV** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (11) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7006091 Df Esd	**JARJOUR IX** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
7007356 Df Esd RT	**JARJOUR V** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/4) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
6928929 Df Esd	**JARJOUR VI** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
6928931 Df Esd	**JARJOUR VII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7006089 Df Esd	**JARJOUR VIII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
7006106 Df Esd	**JARJOUR X** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illi
7535547 HP4754 17395-87 Rdr	**JARKU** ex Shosei Maru-87 **Shannon Carriers S.A.** Panama Panama	T.Mk **684** 433 2 197		**1972** Toura Zosen—Japan 71,91 11,54 5,055 67,98 11,51 5,14 1 dk	**M General Cargo** 1 Ho G.3 035 B.2 685 1 Ha (37,1 × 8,0)	Makita Oil 2 000bhp (1 471kW) Makita Tekkosho
5334743 JXTO3 N-00911 Df Esd Gc Rdr RT	**JARL** ex Sote Jarl-90 **Glama H/f** A/S Shipmanagement Ltd. Trondheim Norway (NIS)	**1 597** 775 1 859	NV	**1962** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (332) 83,75 11,64 5,201 77,02 11,60 6,51 P 36,9 F 5,8 2 dks rf nil len 73	**M Refrigerated Cargo** Ice strengthened 3 Ho 15,0 11,9 11,2 ER In.2 342 3 Ha (stl) (7,1 5,4 5,4 × 3,9) ER 1W Cr 1(5) Der 1(22)	Sulzer Oil 2SA 5Cy. 480 × 700 1 670bhp (1 228kW) Masch. Buckau-Wolf Gen 3 × 132kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 132,0t (hvf)-7,5pd

6821169 Esd Rdr RT	**JARL** ex Jarl av Visby-90 ex Jalle-85 ex Jarl-85 ex Nordo-70 ex Oland-69 ex Senator Petersen **Naantalin Jarl Oy** Naantali/ Finland Nadendal	**672** 339 —	(GL)	**1911** J. Frerichs & Co. A.G.—Einswarden 58,55 10,04 3,201 9,99 B 19,9 R BK 152 conv Ferry —	**TM RoRo Cargo/Ferry** 150dk P Mchy.aft	Modag 2 Oil 2SA each 6Cy. 225 × 330 840bhp (618kW) NE 57 A.G. Demag Werk Darmstadt Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 12kn
125076 LNOI 20030 Df Esd Gc Pfd Rdr RTm/h/v	**JARL VIKING** ex Lowland Rambler-84 ex Atlantic Andwi-83 **Jarl Viking A/S** Viking Supply Ships A/S Kristiansand Norway	**1 598** 539 2 250	NV	**1983** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (55) 67,75 16,01 6,431 58,81 15,61 7,47 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Polar F212V-D 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & dr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 1280kW 2 × 276kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 15kn
425211 LACF 18555 RT	**JARO** ex Rindagutt-76 **P/R Jaro** Morten Vottestad Myre Norway	**160** 69 —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (33) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
817209 PJJJ 1258 Esd Rdr RTv SatNav	**JARO II** **Kompania di Tow N.V.** Willemstad Netherlands Antilles & Aruba	*308* *92* —	**100A1** Class contemplated FN 373	**1990** Scheeps. Damen B.V.—Gorinchem (4709) 29,60 9,25 27,01 9,01 4,78 1 dk	**TM Tug**	Caterpillar 3606TA 2 Oil 4SA each 6Cy. 280 × 300 reverse reduction geared to sc. shafts Caterpillar Inc. Peoria, Illinois Fuel 108,91t (d.o.) 12,3kn
7332787 JXKG 20280 Df Esd Rdr RTm/h	**JAROLA** ex Helgey-86 ex Lys-Con-81 ex Gullstryk-76 ex Jolara-74 **A/S Hokland & Tande** Harstad Norway	*684* *334* 299	BV (NV)	**1973** Elbewerften Boizenburg/Rosslau —Boizenburg (208) 49,59 (BB) 10,11 1,975 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5kn
7704083 SQKM Df Esd Gc Rdr RT	**JAROSLAW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 530** 1 002 2 726	PR (NV)	**1979** Stocznia Gdanska im. Lenina—Gdansk (B431/801) 81,59 13,64 5,690 80,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 22,7 × 8,0) 4W Der 4(5)	GMT A300.12V Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 280kW 1 × 104kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 217,5t 14kn
7352361 A8BO 4800 Df Esd Gc Pfd Rdr RTv SatCom 1241552 TRAZ AMVER	**JARRAH** ex Tripharos-86 **Kaigai Shipping Corp.** Monrovia Liberia	**82 785** 65 592 164 990	BV (NK)	**1974** Hitachi Zosen—Innoshima (4374) 300,03 (BB) 48,04 16,993 289,03 47,99 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER L.(oil) 202 308 Ore 92 814 10 Ha (stl) (each 12,9 × 13,2) ER Der 2(15) 3 Cargo pumps total 12 000T/hr	B&W 12K84EF Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Osaka 16kn
6708276 196959	**JARRAH** **K. J. Eustice** *Port Adelaide,* Australia *S.A.*	**102** 79 —		**1952** U.S. Naval Shipyard—Brooklyn, NY Rebuilt**1964** (Aft section) John Franetovich & Co. —Fremantle, W.A. *19,05* 6,71 1,22 1 dk	**QM General Cargo Barge**	Perkins 4 Oil 4SA each 6Cy. 98 × 127 NE 64 F. Perkins Ltd. Peterborough 8kn
5218872	**JARRAR 1** ex Manama-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 2/88 tug Persian Gulf service ✠**LMC** EL (a) FN 255	**1960**-1 R. Dunston Ltd.—Thorne (T1028) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Ruston Oil 4SA 8Cy. 305 × 381 with flexible couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
5150202 Rdr	**JARRAR 3** ex Hidd-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 12/88 tug Arabian Gulf service ✠**LMC** EL (a) FN 255	**1960**-9 R. Dunston Ltd.—Thorne (1030) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
7507863 A9DI Esd Rdr RT	**JARRAR 4** ex Dilmun-83 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**166** — 129	✠**100A1** SS 12/83 tug Arabian Gulf service ✠**LMC** EL (E) ⅞″U2 FN 273	**1975**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (116) 26,19 8,11 3,606 22,79 7,78 4,17 1 dk rf nil BK 25 3BH WB11T	**TM Tug** Fire-fighting	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 50kW 415V 50Hz a.c.
7723522 Df Esd Gc Rdr RT	**JARRAR 5** ex Ras-Al-Bar-82 **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**176** 16 103	AB	**1978** Promet Private Ltd.—Singapore (135) 28,71 3,188 26,52 7,60 3,87 1 dk BK 25	**TM Tug**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 110kW 10kn
5371181 HQDY4 Df Rdr RTm/v	**JARRBT** ex Fedi-88 ex Fenny-86 ex Toro-73 ex Turquoise-70 Honduras	**551** 275 638	KI (BV)	**1958** Husumer Schiffsw.—Husum (1116) 55,91 8,16 3,518 50,50 8,06 4,96 B 11,9 2 dks RW rf 699	**M General Cargo** CSD Ref 4P 1 Ho 31,0 ER G.1 076 B.1 036 2 Ha (each 12,4 × 5,0) ER 2W Der 1(5) 1(2)	MaK Oil 4SA 8Cy. 290 × 420 800bhp (588kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 22kW 1 × 12kW 1 × 8kW 110V d.c. Fuel (d.o.) 12,5kn
8424006 645249 Rdr RT	**JARRED GRIFFIN** **Derris Griffin Boat Operators Inc.** Norfolk, Va United States of America	**228** — —		**1982** Adams Boat Builders Co. Inc.—Lockport, La (106) 3,098 25,91 8,54 3,66 1 dk	**M Tug**	Oil ....
5033753 FZHQ 165 RT	**JARRY** ex Bahamas Developer-73 **Entreprise F. Saint-Amand- Dafour** Pointe-a-Pitre Guadeloupe (French)	**280** 184 315	✠Classed LR until 1/6/72	**1958**-4 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (127) 39,27 9,89 1,747 34,52 9,76 2,29 P 5,8 F 4,9 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Bow doors Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & reverse geared to sc. shafts 810bhp (596kW) Blackstone & Co. Ltd. Stamford Fuel 22,5t 8kn

7235654 SEBK Df Esd Pfd Rdr RT	**JARVEN** **Emil Lundgrens Finans AB** Roda Bolaget AB Goteborg Sweden	**237** 65 —	**✠100A1** SS 5/86 tug Baltic Sea, Skaggerak and Kattegat service Ice Class 1 **✠LMC** EL (d) $\frac{13}{16}$"U2 FN 363	**1973**-4 A/B Asi-Verken—Amal (101) 30,94 8,84 4,211 27,44 8,41 4,81 rf nil BK 89 3BH	**M Tug/ Icebreaker** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Gen 2 × 99kW 390V 50Hz a.c. Fuel (d.o.)
8515908 9WSX 325618 Rdr RT	**JASA 88** **Semado Shipping Sendirian Berhad** Labuan Malaysia	*2 185* *1 194* 3 791	GL (Class cont.)	**1990** Brooke Dockyard & Eng. Works Corp. —Kuching (134) 4,345 80,60 18,51 5,31 1 dk	**TM Tanker**	Yanmar 2 Oil 4SA each 6Cy. 240 × 310 240bhp (177kW) Yanmar Diesel Engine Co. Ltd.
7211866 C4IW P039 Df Esd Pfd Rdr RTm/h/v	**JASENITZ** **Koehn & Bohlmann Reederei K.G.** Limassol Cyprus	**1 598** 1 018 2 820	GL	**1972** N.V. Schps. Gebr. van Diepen—Waterhuizen (1000) 80,02 11,94 5,836 71,89 11,90 7,01 P 13,2 F 9,5 1 dk	**M General Cargo** Ice strengthened 2 Ho 25,7 25,3 ER G.3 732 B.3 499 2 Ha (stl) (each 18,5 × 8,5) ER 3W Cr 3(5)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Stork-Werkspoor Diesel N.V. Fuel (d.o.)
5405516 SNTQ Df Esd Gc Rdr RT	**JASIEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/15) 61,27 9,83 4,407 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.)
7503623 HO3065 13058-PEXT Esd Rdr RT	**JASIN 19** ex Salvortex-86 **Casin Pacific Pte. Ltd.** Panama Panama	**149** 0 108	✠Classed LR until 9/86	**1976**-4 Selco Shipyard Pte. Ltd.—Singapore (206) 26,50 8,16 3,017 23,27 7,62 3,51 RAD 1,3 RFD 8,3 1 dk rf 838 BK 25	**M Tug**	MWM Oil 4SA 6Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 400V 50Hz a.c. Fuel 77,0t (d.o.)
7218670 GREC 303248 A 373 Esd Pfd Rdr RT	**JASIRENE** **The Don Fishing Co. (Fraserburgh) Ltd.** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**115** 42 65	✠Classed LR until 16/10/81	**1972**-7 J. Lewis & Sons Ltd.—Aberdeen (373) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 25kW 415V 50Hz a.c.
7423316	**JASMIN** **Bahrain Fishing Co. (BAFCO)** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (123) 21,01 5,64 2,72 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
8402383 3FOY2 14091-84B Df Esd Gc Rdr RT	**JASMIN F** ex Jasmin Friendship-87 ex Tasman Friendship-84 **Eternal Line S.A.** Yano Kaiun Co. Ltd. Panama Panama	*2 625* *1 752* 4 824	NK	**1983** K.K. Imai Seisakusho—Iwagi (231) 90,51 (BB) 6,405 83,32 15,21 7,60 P 19,2 B 5,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 702 B.5 075 2 Ha (stl) (15,2 26,0 × 8,5) ER 3W Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW
8208983 H3OO 11883-82B Df Esd Gc Rdr RT	**JASMIN PRINCE** ex Tasman Prince-84 ex Blue Columbia-83 **World Empire Lines S.A.** Panama Panama	**2 625** 1 752 4 869	NK	**1982** K.K. Imai Seisakusho—Iwagi (221) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 755 B.5 075 2 Ha (stl) (15,2 26,1 × 8,5) ER Der 1(25) 3(15)	Akasaka Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW
8518015 D9SB ICR-870793 Df Esd Gc Rdr RTv SatNav SatCom	**JASMINE** **Korea Line Corp.** Inchon South Korea	*95 748* *59 615* 188 334	KR (NK)	**1987** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1054) 291,40 (BB) 18,030 282,02 48,01 24,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.201 700 9 Ha (stl) (14,1 15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 22,7) ER	B&W Oil 2SA 6Cy. 800 × 2592 with clutches, flexible couplings & reduction geared to sc. shaft 13 970bhp (10 276kW) Korea SB. & Eng. Corp. Gen 3 × 200kW 450V a.c. Fuel 43,5t (d.o.)
7818353 DDFW Df Esd Gc Rdr RTm/h/v AMVER	**JASMINE** ex Zim Kingston II-90 ex Caribic Star-88 ex Joanna Borchard-87 ex Caribic 1-85 ex Ruth Borchard-83 ex Zim Kaohsiung-82 ex Caribic-79 **Partenreederei m.s. "Caribica"** Reederei Hermann Buss Leer Federal Republic of Germany	T.Mk **1 599** 1 246 4 339 **3 943** 2 670 6 907	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (844) 118,42 (BB) 17,84 4,780/6,600 108,46 17,81 8,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.9 937 B.9 305 TEU 431 C.Ho 172/20'(40') C.Dk 259/20'(40') incl. 50 ref C. 1 Ha (stl) (76,6 × 12,7)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 552kW 2 × 268kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8017683 C6DR3 715230 Df Esd Gc Pfd Rdr RT	**JASMINE** **Angel Star Navegacion S.A.** Kohwa Co. Ltd. Nassau Bahamas	**1 976** 1 233 4 736	NK	**1980** Kochi Jyuko K.K.—Kochi (2157) 84,51 6,724 78,01 15,51 9,53 2 dks	**M General Cargo** G.6 628 B.5 817 2 Ha (stl) (25,2 13,2 × 8,0) ER Der 3(15)	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW
7212767 225356 Df Esd Gc Pfd Rdr RT	**JASMINE** ex Meisho Maru No. 58-80 ex Kurenai Maru No. 3 **Frabelle Fishing Corp.** Manila Philippines	**396** 205 —		**1972** K.K. Ichikawa Zosensho—Ise (1299) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8014746 ICJJ 70980 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**JASMINE B** **Tamleasing S.p.A.** Beta Maritime Services Ltd. Pescara Italy	**19 588** 12 367 38 625	AB	**1982** Onomichi Zosen K.K.—Onomichi (299) 182,30 (BB) 31,42 10,970 172,02 31,41 17,23 1 dk rf nil Bow/CM 91 Diam. 0,350 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 45 658 HeCls. CptB 3 Cargo pumps total 3 900T/hr	B&W Oil 2SA 6Cy. 670 × 1700 8 827kW (12 000bhp) Hitachi Zosen Sakurajima Works, Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 2 000,0t (hvf)-34,0pd
7006649 Y6FF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**594** 212 1 107	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,48 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 40kW 390V 50Hz a.c.

8607721 HO8243 8937-80B DI Esd Pd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Yakal Corp.** Panama Panama	**612** 302 483		**1966** Brodogradiliste "Crvena Zvezda"—Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	B&W 9-28VBF-90 Oil 2SA 9Cy. 280 × 500 1 560bhp (1 147kW) Titovi Zavodi "Litostroj" Ljubljana Fuel (d.o.) 12kn
6415489 SZLZ 2798 DI Esd Gc Rdr RTv SatCom 1130175	**JASON** ex Eros-66 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**3 719** 2 050 852	✠**100A1** SS 10/88 excluding Trans — Atlantic voyages, north of 36°N but including the Azores ✠**LMC** EL (vt) $1\frac{13}{16}$" ptSQ FN 2089	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk, 8 to 2nd dk WB318t	**TM Passenger Ship** 128cbn 325bth P	Sulzer 2 Oil 2SA each 7Cy. 480 × 700 5 500bhp (4 046kW) C.R.D. Adriatico Trieste db 100lbf/in² (6,9bar) Gen 3 × 260kW 220V d.c. Fuel 239,0t (d.o.) 15kn
7011474 SV3891 3557 Rdr RT	**JASON** ex Ioannis M **Filia Naftiki Etairia E.P.E.** Piraeus Greece	**403** 89 —		**1965** .... 45,45 9,40 1,334 ... ... 1 dk	**M Ferry** —P	Oil .... Fuel (d.o.)
8800509 92992	**JASON & DANIELLE** **Jason & Danielle Inc.** Boston, Ma United States of America	**171** 116 —		**1985** LaForce Shipyard—Bayou la Batre, Al 28,05 - 25,35 7,31 4,02 1 dk	**M Fishing** Stern-fishing	Oil ....
5429081 9H2791 1969 DI Esd Gc Pfd Rdr RTm/v	**JASON CAPE** ex Calypso I-88 ex Calypso-84 ex Swazi-82 ex Swazi Coast-67 Valletta Malta	**987** 457 1 239	✠Classed LR until 11/82	**1963**-12 Clelands SB. Co. Ltd.—Wallsend (269) 60,84 11,23 4,236 56,90 11,13 4,73 P 17,1 F 8,0 1 dk rf 76 len 71 conv Oil Ref General Cargo 71 conv Oil General Cargo 84	**TM Dredger** Suction 4bth P 1 Ho 7 Ta ER 1 Ha (stl) (10,6 × 5,1) ER 2W Der 2(5)	Polar 2 Oil 2SA each 6Cy. 250 × 420 960bhp (706kW) British Polar Engines Ltd. Glasgow Bow jet pump Fuel 43,5t 10kn
8827404 YJYR8 618 Esd RT	**JASON II** ex Strilkyn-85 ex Nordkyn-83 **Jason Shipping Co. Ltd.** Port Vila Vanuatu	**101** 39 22	NV	**1963** Smedvik Mek. Verksted A/S—Tjorvag (1) 23,34 6,12 2,621 20,66 6,10 3,20 1 dk rf 114 conv Tender 88	**M Research/Fishing**	Cummins Oil 4SA 6Cy. 260kW (353bhp) NE 88 Cummins Engine Co. Inc. Columbus, In Gen 1 × 12kW 220V 50Hz a.c.
8824622 HP5472 0214-39 87-PEX Gc Rdr RT	**JASON III** ex Masuriki Maru No. 5-89 **Pinang Jaya Inc.** Panama Panama	**198** 130 600		**1971** Kogushi Zosen K.K.—Okayama 49,60 3,600 46,00 8,00 5,10 1 dk	**M General Cargo**	Sumiyoshi Oil Sumiyoshi Marine Diesel Co. Ltd Yoshida
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Dixie J. Cappel** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7437056 WY5189 517095 Esd Pfd Rdr RT	**JASON REINAUER** ex Walton-85 **Boston Towing & Transport Co. Inc.** Boston, Ma United States of America	**181** 123 —	(AB)	**1968** Southern SB. Corp.—Slidell, La (78) 4,115 28,10 8,54 4,58 RQD 1,3 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 220V 60Hz a.c. Fuel 99,5t (d.o.)
5221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**196** 81 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 60kW 1 × 40kW Fuel 55,0t
7358846 DI Esd Pfd Rdr RTm/h/v	**JASPER ORANGE** ex Chiltepec-89 ex Ann Coast-82 **Maritime Management Services Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **299** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (83) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 10kn
7905132 MGQK DI Esd Gc Pfd Rdr RT	**JASPER SEA** ex Westerlea-88 ex Jasper Sea-87 **A. K. Sinclair & Partners** Maritime Fisheries (Scotland) Ltd. Kirkwall United Kingdom	**543** 310 —	✠**100A1** SS 5/88 fishing vessel ✠**LMC** EL H 302,5/22,0U2 FN 597	**1980**-4 Flekkefjord Slipp & Mask. A/S —Flekkefjord (129) 43,52 8,79 5,101 38,99 8,70 6,61 2 dks rf - len 82 3BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 164kW 1 × 28kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 11kn
7027409 SQAO DI Esd Gc Rdr RT AMVER	**JASTARNIA BOR** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 137	PR	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58 (BB) 23,37 8,280/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	B&W 8K84EF Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7710678 PPMZ 1510 RT	**JATAI** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Pielstick 6PC2-6L-400 Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao 14kn
7651169 YCSW	**JATENG** ex Taiyo Maru-81 **P.T. Pelayaran Green Windhu Line** Jakarta Indonesia	**496** 317 1 570	KI (NK)	**1973** Wakayama Zosen—Kainan (489) 70,21 4,272 65,99 11,00 6,20 1 dk	**M General Cargo**	Akasaka Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7110303 YCHI Gc Pfd Rdr	**JATERI** ex Klawit-87 ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**974** 549 1 904	KI (NK)	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd 13kn
7115529 9MVW 125323 DI Esd Rdr RT	**JATI** ex Shosei Maru No. 18-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**999** 727 2 478	NK	**1971** Asakawa Zosen—Imabari (186) 76,82 12,02 4,879 71,48 11,99 5,57 P 17,1 F 13,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 992	Daihatsu 6PSHTCM-26DFS 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 222V a.c. 12,5kn

7623667 YDCY Esd Gc Rdr RT	**JATI AGUNG** ex Hakuho Maru No. 1 ex Watakabe Maru No. 1-76 **P.T. Jati Maluku Timber** Ambon Indonesia	**256** 7 —	KI (NK)	**1974** K.K. Imai Seisakusho—Iwagi 34,50 8,64 3,379 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	Kubota 2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant)
7424554 Df Esd Gc Rdr RTm/h/v	**JATIDIRI** ex Tanto Sejati-90 ex Luhe-89 ex Tim S-88 **P.T. Tanto Intim Lines** Jakarta Indonesia	T.Mk **999** 649 2 450 **2 812** 1 939 4 450	(GL)	**1976** Schulte & Bruns—Emden (278) 91,09 (BB) 14,53 4,401/6,790 82,50 14,51 8,51 P 11,3 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 62,0 ER G.6 508 B.5 987 TEU 195 C.Ho 95/20' (40') C.Dk 100/20' (40') 1 Ha (51,3 × 10,3) ER	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 160kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 254,0t (d.o.)
5102700 OWXL D697 Df Esd Rdr RTm	**JATILE** ex Else Priva-84 ex Bestevaer-59 **Jatile ApS** Fisker og Bom Holbaek Denmark	**294** 76 427	✠CLASS WITHDRAWN at Owners' request 20/8/90	**1941**-2 De Haan & Oerlemans—Heusden (210) 50,53 7,93 2,775 46,00 7,90 4,81 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 30,0 ER G.959 B.878 1 Ha ER	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) ✠ NE 71 Caterpillar Tractor Co. Gen 1 × 10kW 1 × 6,5kW 110V d.c. Fuel 33,5t (d.o.)-2,0pd
8329165	**JATIM** **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**391** 60 —	KI	**1958** Scheepswerf "De Waal" N.V.—Zaltbommel 37,65 8,73 3,97 1 dk	**M Tug**	Werkspoor Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor
8009234 Df Esd Gc Pfd Rdr RT	**JATLI** **Port Qasim Authority** Port Quasim Pakistan	**53** — 42	✠100A1 extended protected waters service **LMC** FN 160	**1981**-9 McGruer & Co. Ltd.—Clynder (677) **1981**-9 MOULDED BY A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (456) 19,82 5,64 1,612 18,62 5,49 3,05 1 dk	**Reinforced Plastic TM Research** Survey Launch	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 with clutches, flexible couplings & dr reverse geared to sc. shafts 710bhp (522kW) Rolls-Royce Motors Ltd. Gen 2 × 15kW 240V 50Hz a.c.
7710666 PPMD 8409 RT	**JATOBA** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 452	BV **DAMAGED BY EXPLOSION AND FIRE 5/85**	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,220 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 4 100 HeCls. ptB	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A.
7818626 YCPO Esd Gc Rdr RT	**JATRA I** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**2 212** 739 822	KI NK	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (287) 90,81 3,850 81,84 15,61 5,01 2 dks	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 3 × 320kW
7818638 YCPP Esd Gc Rdr RT	**JATRA II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**2 212** 739 818	KI (NK)	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (288) 90,81 3,852 81,84 15,61 5,01 2 dks	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd.
6709189 XCJS Esd Gc Rdr RTv	**JAUMAVE ASETEC** ex Ven Tide-89 ex Rebecca Theriot **Compania Naviera Asetec S.A. de C.V.** Tampico Mexico	**440** 132 619	GL	**1964** American Marine Corp.—New Orleans, La (861) 43,45 - 2,868 41,48 10,67 3,43 1 dk rf nil	**TM Supply Ship** Deck Cargo	General Motors 4 Oil 2SA each 6Cy. 127 × 142 dr reverse geare to sc. shafts 736kW (1 001bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 60kW 440V a.c.
5142528 H8MT 9181-PEXT1 Df Esd Gc Rdr RTm/h	**JAURSINGHWALA** ex Vassilis Katsikis-80 ex Adelfotis-73 ex Har Canaan-72 Panama Panama	T.Mk **7 030** 3 999 — **10 320** 6 324 15 715	✠Classed LR until 6/4/84	**1957**-8 Deutsche Werft A.G.—Hamburg (709) 156,98 20,30 —/9,233 145,45 20,21 11,97 B 19,6 F 12,8 2 dks RW rf 76	**M General Cargo** Ice strengthened 6 Ho 17,9 17,9 17,9 ER 19,9 17,9 14,0 G.22 231 B.19 942 6 Ha (stl) (10,6 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(5) 2(1,5)	MAN Oil 2SA 8Cy. 700 × 1200 5 340bhp (3 928kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 230V d.c. Fuel 160,5t (d.o.) 1 518,0t (hvf)
7008855 5LUG 3514 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241716 ELUG	**JAVA** ex H. J. Haynes-88 **Dolmer Shipping Inc.** Atlas Shipmanagement Co. Ltd. Monrovia Liberia	**71 080** 58 761 152 404 T/cm 121,1	AB	**1970** Kockums M/V A/B—Malmo (522) 285,30 48,82 16,085 274,61 48,77 24,52 F 24,1 1 dk rf nil Bow/CM 140 Diam. 0,406 MH 1,8 shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC 2 Cargo pumps total 8 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kockums M/V A/B Gen 1 × 1000kW 60Hz a.c. 1 × 840kW 60Hz a.c. 1 × 230kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd
5177963 OWPM E535 Rdr RT	**JAVA** ex Mars-86 ex Jytka-69 ex Uta-57 ex Hamme **m.s. "Java"** Svendborg Denmark	**112** 56 159	GL	**1899** Bremer Vulcan Schiffbau & Mfbk.—Vegesack (428) 29,16 5,39 2,510 26,50 5,36 3,08 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Scania Oil 4SA 6Cy. 127 × 145 153bhp (113kW) NE 66 A/B Scania Vabis Fuel (d.o.)
8212427 9V3415 384218 Esd Pfd Rdr RT	**JAVA ADVENTURER** ex Oil Adventurer-90 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**185** 57 500	AB GL	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (46) 2,917 33,53 7,93 3,18 F 11,9 1 dk rf 627	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 dr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 40kW 220V a.c.
5069075 OPMW O.335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij "Java" P.V.B.A.** Oostende Belgium	**192** 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd.—Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	MWM Oil 4SA 6Cy. 320 × 480 450bhp (331kW) NE 50 Motorenw. Mannheim A.G. (MWM) Fuel 51,0t
8310085 9MBD3 326084 RT	**JAVA PRINCE** Jaya Offshore Pte. Ltd. Port Kelang Malaysia	**126** 37 79	AB	**1988** Siong Huat Shipyard (Pte.) Ltd.—Singapore (244 B) 22,71 2,296 21,01 7,51 3,20 1 dk	**TM Tug**	Yanmar 2 Vee Oil 4SA each 12Cy. 148 × 165 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW a.c.

6505014 ELMZ8 8087 Df Esd Gc Pfd Rdr	**JAVA RAINBOW** ex Cristin Tres-90 ex Butatres-87 **Tagelus Co. Ltd.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	**1 530** 803 1 543	✠**100A1** SS 7/89 liquefied gas carrier Petroleum gas in independent tanks, max. pressure 6.89bar min. temp. 0°C. ✠**LMC** ✠**Lloyd's RMC (LG)** EL r 1½"SQ FN 1431	**1965**-5 Cia. Euskalduna—Bilbao (175) 80,80 12,70 4,901 73,49 12,60 6,86 Ba 18,3 F 12,8 1 dk & S dk rf nil NS Coll BH to S dk, 3 to 2nd dk WB729t	**M Liquefied Gas Carrier** OSD LPG Pressurised Ref 3 Ta (stl) ind 2 cyl horizontal 1 cyl vert ER L.(gas) 2 042	Gotaverken Oil 2SA 5Cy. 520 × 900 2 490bhp (1 832kW) Empresa Nacional "Elcano" Valencia AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 160kW 400V 50Hz a.c. Fuel (d.o.) 14kn
7501144 9V2573 375868 Df Esd Gc Rdr RT	**JAVA REGENT** ex River Eden-87 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**384** 116 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (LY220) 38,49 4,147 34,80 9,99 4,68 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 65kW a.c. 12kn
7508788 9V3295 383671 Esd Pfd Rdr RT	**JAVA SAMSON** ex Gray Samson-88 ex Gray Hercules-84 ex Al Muhtar-82 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**280** 15 136	GL ✠Classed LR until 28/12/87	**1976**-1 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (562) 34,14 9,94 4,299 30,48 9,61 4,70 RFD 18,0 1 dk rf 1499 BK 305	**TM Tug** Fire-fighting Pollution Control Anchor-handling	Deutz RBV6M545 2 Oil 4SA each 6Cy. 320 × 450 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 52kW 220/380V 50Hz a.c. Fuel 90,0t (d.o.) 11kn
7410890 3ECG8 1946-LI Df Esd Gc Pfd Rdr RTv SatCom 1333404	**JAVA SEA** ex Planina-91 ex Novi Beograd-90 ex Arix-88 ex Xira-88 ex Quarnero-88 ex Aghia Eleni-86 ex Ugland Obo Six-85 ex Primrose Hill-85 ex Ugland Obo Six-84 ex Pericles Halcoussis-84 **Frandor Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	*47 158* *28 699* 84 141	✠**100A1** strengthened for heavy cargoes Nos. 3, 5 & 7 holds may be empty or oil cargoes ((cc)) ✠**LMC** **UMS** **IGS** EL Q† 3$\frac{3}{16}$"U3 FN 12812 (NV) (RI)	**1977**-2 Brodogradiliste "Split"—Split (276) 252,92 32,31 14,819 243,85 32,24 20,30 1 dk rf nil DK in way of holds 12BH WB51643T incl. topside tanks in Nos. 1-8 holds 9776T comb. btm. & STs in holds 9438T, Nos. 3, 5 & 7 holds 27735T	**M Ore/Bulk/Oil Carrier** IGS(LR) SBT(LR) 9 Ho/Ta 16,6 24,5 17,6 24,5 18,5 20,4 17,6 24,5 19,9 ER G.94 640 L.(oil) 94 647 13 Ha (stl) (10,7 9,7 9,7 10,7 9,7 9,7 10,7 9,7 9,7 10,7 9,7 9,7 10,7 × 12,4) ER	MAN K7Z86/160F Oil 2SA 7Cy. 860 × 1600 12 872kW (17 500bhp) Tvornica Dizel Motora "Split" Split WTAuxB 23,1kgf/cm² (22,7bar) Spt 260°C 23,1kgf/cm² (22,7bar) hs19,2 WTAuxB made77 23,1kgf/cm² (22,7bar) Spt 260°C 23,1kgf/cm² (22,7bar) hs19,2 AuxB made77 16kgf/cm² (15,7bar) Spt 13,6kgf/cm² (13,4bar) e(ex.g) (ex.g) made77 16kgf/cm² (15,7bar) Gen 2 × 1100kW 1 × 530kW 1 × 200kW 440V 60Hz a.c. Fuel 326,0t (d.o.) 4 539,0t (hvf) 15,75kn
7101839 YJXU4 449 Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **United States Leasing Corp.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**440** 299 —	AB	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t 12,5kn
7514830 WYM2317 572451 Esd Gc Pfd Rdr RTv SatCom 1503235 KJVA	**JAVA SEAL** **Moody Offshore Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**263** 178 —	AB	**1976** Rockport Yacht & Supply Co.—Rockport, Tx (102) 56,39 11,61 3,810 53,01 11,59 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 11kn
7433921 9V3398 384167 Df Esd Gc Rdr RT	**JAVA SUPPLIER** ex Pacific Supplier-89 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**316** 215 890	GL (AB)	**1975** Quality Shipbuilders Inc.—Moss Point, Ms (104) 54,87 3,985 49,05 11,87 4,55 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Nohab F28V 2 Vee Oil 4SA each 8Cy. 250 × 300 dr reverse geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 98kW 1 × 60kW 440V a.c. Thw. thrust propeller fwd 13kn
7633820 9V2717 380631 Esd Gc RT	**JAVA SUPPLY 1** ex O. I. L. Supply 1-88 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**477** 146 516	BV	**1977** Singapore SB. & Eng. Ltd.—Singapore (121) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	Kromhout 8F/SW240 2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7417549	**JAVARIA SATU** ex Maju-84 **Roong Natee Co. Ltd.**	**224** 69 97	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 8,82 3,302 27,01 8,78 3,81 RQD 2,2 1 dk	**TM Tug** Mchy.aft	Fuji 8S32F 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 36kW Fuel 38,5t (d.o.) 12,75kn
8115851 KDS6460 646003 Esd Gc Pfd Rdr RT	**JAVELIN TIDE** ex Petromar Javelin-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**296** 201 1 200	AB	**1982** Halter Marine Inc.—Lockport, La (1041) 3,664 56,39 12,20 4,27 F 16,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
5164148 SGOD Esd Rdr RTv	**JAVERON** ex Isbjorn-87 **Karlstads Kommun Hamnstyrelsen** Oxelosund Sweden	**165** — —	✠Classed LR until 19/1/88	**1958**-10 Lodose Varv A/B—Lodose (128) 26,01 7,98 3,801 24,54 7,80 4,20 1 dk RW BK 102	**M Tug** 45P Ice strengthened	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd
7128617 Df Esd Rdr RT	**JAVIER** ex Loreto 6-84 ex Javier-75 **Pesquera Delfin SCR Ltda.** Callao Peru	**265** 108 516	(BV) (GL)	**1971** Inversiones Navales S.A. (INSA)—Callao (9) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 660bhp (485kW) General Motors Corp. Detroit, Mi 11kn
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Surabaya Indonesia	**3 701** 1 720 4 940	KI (BV)	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 87,39 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	Bolnes 14VDNL150/600 2 Vee Oil 2SA each 14Cy. 190 × 350 4 200bhp (3 089kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 4 × 280kW 380V 50Hz a.c. 13kn
8114297 3ENV7 9422-YJ1 Df Esd Gc Rdr RT	**JAWA TIMUR** ex Miyatoyo-89 **F. E. Carriers S.A.** Panama Panama	**2 987** 2 014 6 486	NK	**1981** Kochi Jyuko K.K.—Kochi (2211) 106,03 7,013 98,02 17,21 7,40 2 dks	**M General Cargo** 2 Ho ER G.12 809 B.11 916 2 Ha (stl) (each 22,4 × 8,5) ER Der 1(30) 3(20)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V 60Hz a.c. Fuel 53,0t (d.o.) 488,5t (hvf)-11,0pd 12,5kn

8710675 CNZQ	**JAWHAR** **Al Amine Securities Co.** Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A. Tan-Tan Morocco	*410* — 300	BV	**1990** Ast. de Santander S.A.—Santander (178) 3,801 33,02 9,01 6,18	**M Fishing** Stern Trawler Ref In.350	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7321374 CNMN 8-596 Df Esd Rdr RT	**JAWHARA** ex Enxebre-83 **Radi Holding** Casablanca Morocco	**228** 91 159	BV	**1973** Construcciones Navales P. Freire S.A.—Vigo (78) 36,94 7,27 31,65 6,95 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.240	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. San Ferna Fuel 79,5t (d.o.)
8208103 3VIP	**JAWHARATE EL BAHR** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**222** 66 —	BV	**1983** Schiffswerft Johann Oelkers K.G.—Hamburg (586) 29,82 3,010 25,61 8,41 3,71 1 dk	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) E made79 fitted83 Alpha-Diesel A/S Frederiksha
5081487 WA3930 241354 RT	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co.—Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 driving gen. connected to elec. motor. E made43 fitted58 General Motors Corp. La Grange Fuel 54,0t
8513170 PNJ-137	**JAY** **R. D. Hariani** Panaji India	**642** 435 850	BV	**1985** Shirodkar Shipyard—Rassaim, Goa (0004) 55,43 2,561 52,38 10,01 3,20 1 dk	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) (34,8 × 7,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 with clutches & reverse geared to sc. shafts 470bhp (346kW) Kirloskar Cummins Ltd.
7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 928** 6 723 16 004 T/cm 25,6	(BV)	**1970** K.K. Usuki Tekkosho—Saiki (1125) 147,20 (BB) 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 220kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 239,0t (hvf)
8508125 Rdr RT	**JAY BARRON** **C. Warren & H. Dixon** Honduras	**106** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Diesel International Ltd.
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite Petrol Fishing**	Motor 450bhp (331kW) ....
7226653 VTCF Df Esd Gc Pfd Rdr RTm/h/v	**JAY BHAVANI** ex Jay Gouri-82 ex Danila-81 ex Maersk Captain-79 **Jay Shree Shipping** Jay Shree Tea & Industries Ltd. Bombay India	**14 047** 8 980 25 808 T/cm 35,2	NV	**1972** Kaldnes M/V A/S—Tonsberg (194) 180,30 (BB) 22,92 10,205 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Cr 1(3) Der 12(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Nylands M/V Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd
7020530 C6ID5 708243 Df Esd Gc Pfd Rdr RT	**JAY BOLA** ex Frusa-86 ex Fortunstar-84 **Armstel Shipping Corp.** Nassau Bahamas	**11 715** 7 172 19 014	AB	**1970** Osaka Zosensho—Osaka (292) 154,34 (BB) 22,86 9,176 146,01 22,81 12,50 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.22 653 B.21 747 4 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 272kW Fuel 1 433,5t
7024287 ATZR 1872 Df Esd Gc Rdr RTm/h/v	**JAY DURGA** ex Rio Ell-80 ex Ruby-75 **Jay Shree Tea & Industries Ltd.** Bombay India	**16 146** 10 783 27 275 T/cm 34,7	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (890) 176,99 (BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 19,8 20,5 21,2 21,2 21,2 21,1 ER G.36 061 B.30 964 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 533,0t (hvf)
7320461 C6CK5 710749 Df Esd Gc Rdr RTv	**JAY GANESH** ex San Michael Bay-86 ex Theokrates-82 ex Merry Captain-75 **Adelina Shipping Corp.** Nassau Bahamas	**10 630** 6 301 16 182	**✠100A1** SS 9/88 **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4671	**1973**-7 Mitsubishi Heavy Industries Ltd.—Shimonoseki (714) 151,24 21,26 9,475 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102 6BH WB4040T incl. Comb. btm & STs in Nos. 1, 2 & 3 holds 1879t STs in Nos. 1 & 3 holds 1835T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER G.21 567 B.20 676 7 Ha (stl) (13,0 × 8,5) (19,5p&s 19,5p&s 17,2p&s × 6,2) ER 10W Der 8(10) 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. AuxB (ex.g) 11kgf/cm^2 (10,8bar) rcv 8kgf/cm^2 (7,9bar) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 367,5t (hvf)
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jay Shree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208 T/cm 25,6	BV	**1972** K.K. Usuki Tekkosho—Saiki (1142) 147,20 21,24 9,081 136,02 21,20 11,99 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 220kW 440V 60Hz a.c. Fuel 135,0t (d.o.) 1 222,0t (hvf)
7353119 ATVR 1886 Df Esd Gc Pfd Rdr RT	**JAY LAXMI** ex Evee-80 ex Kapetan Stamatis-79 **Jay Shree Tea & Industries Ltd.** Bombay India	**15 976** 10 952 26 513 T/cm 35,2	AB	**1974** Namura SB. Co. Ltd.—Osaka (417) 177,04 (BB) 22,92 10,402 167,01 22,90 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.36 523 B.32 595 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 380kW
8330164 PLPJ	**JAYA ABADI** ex Lauser IV **P.T. Sari Jaya Chandra** Belawan Indonesia	**566** 326 600	KI	**1956** .............U.S.A. ... 51,64 8,91 3,15 1 dk	**M General Cargo**	Enterprise Oil 4SA 6Cy. 305 × 381 275bhp (202kW) Enterprise Engine Co. San Francisco
8329189	**JAYA ABADI** ex Baoking No. 1 **Djoni Leo Samudera** Jakarta Indonesia	**170** 88 —	KI	**1956** ....China, Taiwan 31,81 2,301 27,67 6,20 2,65 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 260 × 400 450bhp (331kW) The Hanshin Diesel Works Ltd.
5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd.—Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Crossley Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd.

5118608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara "Putra Samudra"** Surabaya Indonesia	**952** 484 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd.—Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Sulzer Oil 2SA 6Cy. 380 × 660 780bhp (574kW) Sulzer Bros. Ltd. Winterthur Fuel 184,0t 10kn
818415	**JAYANCA** **Sindicato Pesquero Del Peru S.A.** Paita Peru	**320** 105 —	AB (Class cont.)	**1989** Factoria Naval S.A.—Callao (07) 33,20 (BB) - - 7,70 4,00	**M Fishing** Side-fishing In.70	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 416kW (566bhp) Caterpillar Inc. Peoria, Illinois
102696 Esd Rdr	**JAYANTI** ex Golden Dragon Tug-83 **Borneo Timber Pte. Ltd.**	**131** 7 104	(AB)	**1982** Tai Kong Trading Co.—Singapore (102) 23,22 2,263 21,57 7,41 2,87 F 11,6 1 dk rf 500	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 10kn
329177 PJRJ	**JAYANTI I** **P.T. Djajanti Djaja** Surabaya Indonesia	**100** 23 —	KI	**1973** Noguchi Zosen K.K.—Hiketa ... ... 24,01 6,51 3,10 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 241 × 283 Yanmar Diesel Engine Co. Ltd. Japan
7129984 EJV Ol Esd Gc Rdr Rm/h/v	**JAYAPURA** ex Kota Pelangi-90 ex Pitria Rainbow-80 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**3 446** 1 861 4 660	BV	**1972** Santierul Naval Galatz—Galatz (613) 106,12 7,062 93,58 14,80 8,50 P 28,1 F 12,8 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
605486 HEA7 708691 Ol Esd Gc Pld Rdr Rm/h/v	**JAYMAT TRIDENT** ex Norbella-77 **Trident Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**22 218** 15 348 41 617 T/cm 48,4	NV	**1966** A/S Bergens M/V—Bergen (454) 209,00 27,44 11,551 196,96 27,39 15,40 P 44,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,4 17,7 18,2 18,2 18,2 18,2 18,2 20,0 ER G.49 775 HeCls. ptB 8 Ha (stl) (each 12,1 × 13,0) ER	Gotaverken Oil 2SA 8Cy. 760 × 1500 11 200bhp (8 238kW) A/B Gotaverken Goteborg Gen 3 × 384kW 440V 60Hz a.c. Fuel 145,5t (d.o.) 2 404,0t (hvf)-33,5pd 14kn
7713539 YTZG Esd Rdr RT	**JAZINE** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**414** 219 170	JR	**1978** "Titovo Brodogradiliste"—Kraljevica (422) 44,56 12,70 2,841 39,22 12,41 4,14 1 dk	**TM RoRo Cargo/Ferry**	Torpedo-Rijeka B359TBK 4 Oil 4SA each 8Cy. 120 × 140 1 000bhp (736kW) Tvornica Motora "Torpedo" Rijeka 2 Controllable pitch propellers 2 aft 9,5kn
7233412 316737 Ol Esd Gc Pld Rdr	**JAZMIN** ex Divine Wind-85 ex Kaiun Maru No. 8-80 **Infitico (Ghana) Ltd.** Takoradi Ghana	**426** 196 552	KR	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (68) 59,52 8,64 51,06 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Matsui 6ZDFSC Oil 4SA 6Cy. 380 × 560 1 545kW (2 100bhp) Matsui Iron Works Co. Ltd. Japan Gen 2 × 256kW 445V a.c. 13kn
802131 CNUS	**JBAIR** **Sahara Contracting & Fishing Co. S.A. (SACONFISA)** Casablanca Morocco	*494* *148* 400	GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1009) 39,81 (BB) 9,33 3,801 34,83 9,01 6,28 B 10,9 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.347 1 Ha (stl) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 314kW 220/380V a.c. 11,25kn
717960 D9OI PHR-8 96018 Esd Gc Rdr RT	**JE HAE** **Jedong Industries Ltd.** Pohang South Korea	**3 026** 1 272 5 504	KR	**1989** Shin-A Shipbuilding Co. Ltd.—Chungmu (326) 5,766 102,00 16,00 7,00 1 dk	**M Limestone Carrier** G.3 651	Hanshin 6ELS35 Oil 4SA 6Cy. 350 × 700 with flexible couplings & reverse geared to sc. shaft 1 912kW (2 599bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 132kW 445V a.c. 13,3kn
031706 D8RM PHR-8 08621 Rdr RT	**JE PYUNG** ex Hyun Dai No. 7-82 **Jedong Industries Ltd.** Pohang South Korea	**476** 289 651	KR	**1980** Sungpo Shipyard Co.—Koje 52,53 3,212 47,00 9,01 3,89 P 10,7 B 9,2 F 4,6 1 dk	**M General Cargo** G.693 B.691 1 Ha (26,3 × 5,9) Der 2(2)	Makita GNLH624 Oil 4SA 6Cy. 240 × 410 552kW (750bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 40kW 225V a.c. 11,5kn
224212 D8RZ PHR-8 28633 Gc Rdr RT	**JE TONG** **Korea Industrial Leasing Co. Ltd.** Jedong Industries Ltd. Pohang South Korea	**470** 230 796	KR	**1982** Nam Yang SB. Co. Ltd.—Mokpo 54,31 4,201 49,51 9,01 3,71 P 14,1 B 3,1 F 6,8 1 dk	**M General Cargo** Mchy.aft G.635 1 Ha (27,5 × 6,0)	Matsui Oil 4SA 6Cy. 280 × 420 478kW (650bhp) Matsui Iron Works Co. Ltd. Japan Gen 1 × 32kW 225V a.c. 11,25kn
224224 D8RX PHR-8 28626 Gc Rdr RT	**JE WHA** **Korea Industrial Leasing Co. Ltd.** Jedong Industries Ltd. Pohang South Korea	**470** 230 799	KR	**1982** Nam Yang SB. Co. Ltd.—Mokpo 54,31 4,201 49,51 9,01 3,71 P 14,1 B 3,1 F 6,8 1 dk	**M General Cargo** Mchy.aft G.635 1 Ha (27,5 × 6,0)	Matsui Oil 4SA 6Cy. 280 × 420 478kW (650bhp) Matsui Iron Works Co. Ltd. Japan Gen 1 × 32kW 225V a.c. 11kn
603347 KEE F2254 Ol Esd Gc Rdr RT	**JE WON No. 228** ex Nam Hae No. 252-83 **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10,5kn
021027 KLA L9400 -A007 Ol Esd Gc Rdr Rm/h	**JE YANG** **Government of The Republic of South Korea** Cheju South Korea	**105** 16 —	(KR)	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (93) 33,28 29,29 6,20 2,70 F 14,7 1 dk	**M Training Ship** 1 Ho 2,9 ER 1 Ha (0,9 × 0,9) ER Der 4(1)	Yanmar Oil 4SA 6Cy. 200 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 30kW 110V 60Hz a.c. Directional propeller Fuel 38,5t (d.o.) 11kn
024040 ELCA4 7216 Ol Esd Gc Rdr Rm/h/v AMVER	**JEAN ALLEAUME** **Citigaz Corp.** Norwegian Ship Management A/S Monrovia Liberia	**6 165** 3 481 6 082	BV	**1982** Ch. Nav. de La Ciotat—La Ciotat (327) 114,20 7,451 105,36 18,31 12,02 P 6,1 B 9,2 F 13,2 1 dk Bow/CM 59 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) cyl horizontal ER L.(gas) 6 078 HeCls. ptB 4 Cargo pumps total 540T/hr	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 270bhp (3 876kW) Alsthom-Atlantique St. Nazaire Gen 3 × 600kW 1 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 130,5t (d.o.) 698,0t (hvf)-20,0pd 14,75kn
378309 J2907 Ol RT	**JEAN ANNE** ex Vera-73 **Harms Brothers Ltd.** Kingstown St. Vincent and the Grenadines	**332** 163 437	(BV)	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (187) 44,00 7,55 2,744 7,50 3,08 1 dk	**M General Cargo** Mchy.aft G.600 B.583 2 Ha (each 9,0 × 4,5) 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 195bhp (143kW) Appingedammer Brons Appingedam Fuel 26,5t (d.o.) 8kn

5170800 RTm/h	**JEAN ARNOUX** ex Chandler **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**493** 238 859		**1943** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (136) 48,34 9,76 5,398 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	National Gas 2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Gen 1 × 50kW 40V d.c. Fuel (d.o.)
6706034 323759	**JEAN CABOT No. 1** **Pecheries Guignard Ltee.** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Cummins Vee Oil 4SA 12Cy. 130 × 152 535bhp (394kW) Cummins Engine Co. Inc.
6505777 3EFG8 20094-MF Df Esd Gc Pfd Rdr RTv SatCom	**JEAN CHARCOT** **Maritime Shipping Services Co. S.A.** Panama Panama	**2 110** 796 591	BV	**1965** Forges & Ch. de La Mediterranee—Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic Ice strengthened 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	MAN 3 Vee Oil 4SA each 12Cy. 220 × 300 total 3 360bhp (2 471kW) driving 6 gen. each 30 250V d.c. connected to 2 elec. motors each 1 150shp (846kW) (WL) & sc. shafts Jeumont-Schneider Gen 3 × 300kW 2 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 299,5t (d.o.)
7829261 FP3461	**JEAN COURSIC** ex Sikkim-77 ex Esso Ancerville-58 **Armement Services et Transports** Sete France	**179** 133 369	(BV)	**1958** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 5,03 2,501 38,89 2,70 1 dk	**M Tanker** L.(oil) 380	Baudouin Oil 4SA 6Cy. 140 × 180 150bhp (110kW) Soc. des Moteurs Baudouin
8510972 OWLM 933 Rdr RT	**JEAN ENEVOLDSEN** **Poul Enevoldsen** Esbjerg Denmark	*498* *267* 495		**1986** A/S Nakskov Skibsvaerft—Nakskov ((5253)) 43,52 — 39,20 8,40 . 5,80 1 dk	**M Fishing** Side Trawler	Alpha Oil 4SA 6Cy. geared to sc. shaft B&W Alpha-Diesel A/S
5170886 Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**153** 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 0,9 × 0,9) Der 1(2) 1(1)	Baudouin 2 Oil 4SA each 6Cy. 185 × 200 geared to sc. sh 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas et Compagnie** Lorient France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/15) 54,26 11,33 4,911 48,37 11,00 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Lincoln & Hull Marine Contractors Ltd.** Boston United Kingdom	**149** 66 157	✠LR class withdrawn- Owners' request 9/89	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER Hopper 85 Cr 1(3)	Ruston Oil 4SA 6Cy. 205 × 275 sr geared to sc. shaft 150kW (204bhp) Ruston & Hornsby Ltd. Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.)
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	**487** 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 000	Baudouin 2 Oil 4SA each 6Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **JB's Shipping Co.** Abidjan Cote d'Ivoire	**517** 170 467	(BV)	**1957** A.G. "Weser" Werk Seebeck—Bremerhaven (832) 51,41 8,95 48,90 8,92 4,65 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	MAN Oil 4SA 8Cy. 400 × 600 1 370bhp (1 008kW) Masch. Augsburg-Nuernberg (MAN) Fuel 129,5t (d.o.)
5171036 WLAH 287103 Df Esd Gc Pfd Rdr RTh AMVER	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Port Arthur, Tx United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4583) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas et Compagnie** Lorient France	**582** 234 422	BV	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/19) 54,23 11,00 4,980 48,11 10,98 7,01 2 dks	**M Fishing** Stern Trawler Ref In.550	Crepelle 2 Vee Oil 4SA each 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7938672 WYC8175 600204	**JEAN MARIE** **Jean Marie Inc.** Beaufort-Morehead City, NC United States of America	**129** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 675bhp (497kW)
5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 70	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1702) 29,60 7,65 3,231 26,01 7,17 3,66 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	(AB)	**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	National Gas Oil 4SA 8Cy. 368 × 508 National Supply Co. Fuel 115,0t
7413218 VCKQ 368347 Df Esd Gc Rdr RT	**JEAN PARISIEN** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**22 772** 16 351 33 309 T/cm 49,1	**✠100A1** SS 3/87 Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,5U3 FN 8135	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho 41,1 35,6 35,6 36,5 31,0 ER G.36 589 23 Ha (stl) (each 3,3 × 16,1) ER	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 6 620kW (9 000bhp) Crossley Premier Engines Ltd. Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise et Nantaise de Navigation Lorient France	**299** 115 110	BV	**1970** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**M Ferry/General Cargo** 350P 1 Ho 3 Ta ER G.124 L.16 1 Ha (5,4 × 2,9) ER	Crepelle 2 Oil 4SA each 6Cy. 260 × 280 1 060bhp (780kW) Crepelle et Cie. Fuel (d.o.)

8713794 FHQR 886351	**JEAN SEBASTIAN III** **Pierre Kerihuel S.P.A.L.** Lorient France	**103** — 85		**1987** Chantiers Navals Vergoz—Concarneau 24,01 6,96 3,750 21,16 6,85 3,51 1 dk	**M Fishing** Stern-fishing In.90	Baudouin 12S160SR Oil 4SA 12Cy. 160 × 190 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller
5171191 WT4659 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**224** 152 292	AB	**1962** Diamond Manufacturing Co.—Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	General Motors 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 60kW a.c. 1 × 25kW a.c.
6807993 VC6159 327417	**JEAN-COLETTE** **Pecherie Jean Colette Ltee.** Caraquet, N.B. Canada	**103** 51 —		**1967** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316		**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Duvant Oil 4SA 5Cy. 315 × 480 416bhp (306kW) Moteurs Duvant Valenciennes Fuel 26,5t (d.o.) 11kn
5170941 OPMC 0.315 Esd Pfd Rdr RTv	**JEAN-HELENE** **Noordvisserij N.V.** Oostende Belgium	**202** 61 —		**1951** At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Brons Oil 600bhp (441kW) NE 71 Brons Industrie N.V. Appingedam Fuel 38,5t (d.o.) 10,5kn
7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (ARPEC)** Fos-sur-Mer France	**135** — —	BV	**1972** SOCARENAM—Calais 25,51 7,93 22,99 7,50 3,89 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel 12kn
5417131 PFCP 21508 DZ 2 Df Esd Gc Pfd RT	**JEANET** ex De Toekomst-89 ex Lida Marco-89 ex Willem Senior-85 ex Sola Gratia-73 ex Cornelis-71 ex Peter Leonard-69 **L. S. van Ellen** Delfzijl Netherlands	**152** 46 —		**1963** Scheepswerf "Vooruit" C.V.—Zaandam (285) 33,00 6,74 6,71 3,41 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 900bhp (662kW) NE 76 Anglo-Belgian Co. N.V. Gent/Gand
7328176 WYX2867 552319 Df Esd Gc Pfd RTh/v	**JEANETTE DIANA** ex Jeanette ex Southern Pacific-78 **C. & F. Fishing Ltd.** San Diego, Ca United States of America	**1 073** 575 —		**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (195) 61,91 12,65 54,56 12,20 5,59 B 23,8 2 dks	**M Fishing** Side-fishing Ref 9 Ho 5,7 4,7 4,1 5,9 7,3 3,5 3,5 4,1 4,5 8 Ha	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Gen 3 × 300kW 440V 60Hz a.c. Fuel 247,0t 15kn
5255686 OVYY D1897 Df Esd Pfd Rdr RT	**JEANETTE VANG** ex Anne-L-87 ex Agnethe Holm-85 ex Tanafjord-71 ex Nordsjo II-65 **Peter Jorgensen** Hirtshals Denmark	**162** 81 —	(BV)	**1961** Gotenius Varv. & Mek. Verk.—Goteborg (261) 34,29 6,56 31,07 6,53 3,41 1 dk rf 140 BK 18 len 68	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 1,1 1,1 × 1,1)	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 67 Alpha-Diesel A/S Frederikshavn Fuel 28,5t (d.o.)-1,0pd 12,5kn
7927790 VG7255 393502	**JEANNA MARIE** Vancouver, B.C. Canada	**218** 92 —		**1980** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (283) 29,21 3,356 27,13 7,93 3,69 1 dk	**M Fishing**	Cummins Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In
7301635 WYK2744 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
7619836 WYZ8598 265799 RT	**JEANNE C** ex William C. Baker **Tug Jeanne C. Inc.** New York, NY United States of America	**238** 161 —	(AB)	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,252 31,75 7,73 3,99 1 dk rf 114	**M Tug**	Fairbanks, Morse Vee Oil 2SA 10Cy. 207 × 254 dr geared to sc. shaft E made45 fitted53 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7726304 603111 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	AB	**1979** Burton Shipyard Inc.—Port Arthur, Tx (525) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-567-BC 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW Thw. thrust propeller fwd 10kn
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas et Compagnie** Abidjan Cote d'Ivoire	**493** 162 450	(BV)	**1960** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (781) 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	Deutz 2 Oil all with Vulcan coupling to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 144,0t (d.o.) 12kn
7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	**117** 83 —		**1942** Maine Shipyards South Portland, Me *26,03* 6,10 3,05	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
6516788 FTOJ 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Robert Le Goff & Compagnie** Lorient France	**217** 73 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 5,95 2 dks	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) NE 75 Moteurs Duvant Valenciennes Fuel (d.o.) 12,5kn

6827905 UYVR M-29119 Df Esd Gc Rdr RT	**JEANNE LABOURBE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
8036380 618851	**JEANNE MARIE** **East Point Trawlers Inc.** Mobile, Al United States of America	**126** 86 —		**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	**118** 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Compagnie Franco Senegalaise D'Arma la Peche** Georges Thundot Concarneau France	**157** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Fuel 30,0t (d.o.)
7923287 WD6239 623984 Esd Gc Pfd Rdr RT	**JEANNE PELHAM** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (882) 51,85 3,658 50,70 12,20 4,27 F 16,2 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors Corp. Gen 2 × 125kW
5150575 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.**	T.Mk **474** 226 910	(BV) (HR)	**1952** Werft Nobiskrug G.m.b.H.—Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 59,0t
7000322 SXFP 8941 Df Esd Gc Rdr	**JEANNIE II** ex Atlantic Hawk-86 **Tomazos Shipping Co. Ltd.** Piraeus Greece	**16 229** 10 514 29 171	✠100A1 SS 4/89 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL F† 2⅝"U2 FN 6396	**1969**-12 Hakodate Dock Co. Ltd.—Hakodate (416) 180,80 (BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf nil BK fwd NS 9BH WB8835t incl. Comb. btm & STs in Nos. 2, 3, 4, 5 & 6 holds 3645t topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf)
7415242 WYX3794 560022 Df Esd Gc Pfd Rdr RTv SatCom 1500410 JCBZ	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange,
7802251 A9FK Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JEBEL ALI** **United Arab Shipping Co. (S.A.G.)** Bahrain Bahrain	*20 526* *7 849* 20 352	✠100A1 SS 6/89 container ship ✠**LMC** EL I† 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (114) 183,24 (BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 720kW 440V 60Hz a.c.
6401191 TQIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Societe Locafrance** SODARCO Boulogne France	**168** 41 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Crepelle Oil 4SA 6Cy. 260 × 280 525bhp (386kW) Etab. Crepelle Fuel (d.o.)
6714469 ZGRT 399535 Df Esd Gc Rdr RT	**JED CARRIER** ex New Providence C. I.-88 ex New Providence-81 ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Nautic Investments** Georgetown Cayman Islands (British)	**1 997** 1 161 3 420	(AB)	**1967** K.K. Uwajima Zosensho—Uwajima (392) 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 700 1 618kW (2 200bhp) Ito Tekkosho Gen 2 × 80kW 445V 60Hz a.c. Fuel 280,5t
8215663 HZER Esd Gc RT	**JEDDAH FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*1 584* *475* 460	NV ✠Classed LR until 20/3/87	**1983**-10 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (150) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	M.T.U. 3 Vee Oil 4SA each 12Cy. 165 × 185 total 3 303bhp (2 430kW) driving 3 gen. each 450V a.c. connected to elec. motor fwd of 612shp (450kW) 2 elec. motors aft each of 843shp (620kW) & sc. shafts M.T.U. Friedrichshafen GmbH Gen 1 × 184kW 450V 60Hz a.c. 2 Thw. thrust propellers , 1 fwd Fuel 102,5t (d.o.)
7611509 Df Gc Rdr RT	**JEDDAH N. M. I** ex Brando-79 ex Minigirl-77 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**847** 488 1 300	NV ✠Classed LR until 23/9/83	**1977**-5 Oy Pontoon Ab —Kristiinankaupunki/Kristinestad (5) 55,45 12,43 3,174 51,57 12,40 4,02 1 dk rf nil	**TM Deck Cargo Pontoon** Bow door/ramp Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared sc. shafts 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7227645 31/92 Esd RT	**JEDDAH 1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	NV ✠Classed LR until 23/9/83	**1973**-4 Karachi Shipyard & Eng. Works Ltd. —Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 78kW 230V d.c. 2 Directional propellers

7230692 20/92 Esd RT	**JEDDAH 2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	NV ✠Classed LR until 23/9/83	**1973**-4 Karachi Shipyard & Eng. Works Ltd. —Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil	**TM Tug**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 78kW 230V d.c. 2 Directional propellers
620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	NV ✠Classed LR until 23/9/83	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102	**TM Tug**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 24kW 240V 60Hz a.c. 11kn
401913 HZAL Esd Gc Pld Rdr RT	**JEDDAH 4** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*495* *148* 485	NV ✠Classed LR until 20/3/87	**1985**-12 Ast. y Talleres Celaya S.A.—Bilbao (198) 37,01 11,74 3,625 35,08 11,51 4,25 1 dk rf 284	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 9Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Hijos de J. Barreras S.A. Vigo Gen 2 × 169kW 450V 60Hz a.c. 2 Directional propellers 2 Thw. thrust propellers fwd
401925 HZAO Esd Gc Pld Rdr RT	**JEDDAH 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	*495* *148* 485	NV ✠Classed LR until 20/3/87	**1985**-12 Ast. y Talleres Celaya S.A.—Bilbao (199) 37,01 11,74 5,725 35,08 11,51 4,25 1 dk rf 284	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 9Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Hijos de J. Barreras S.A. Vigo Gen 2 × 170kW 450V 60Hz a.c. 2 Directional propellers
7713814 HZEA Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (743) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers 10,96kn
7715238 HZEB Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-3 Yokohama Yacht Co. Ltd.—Yokohama (738-7) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715240 HZEC Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** 0 —	NV ✠Classed LR until 12/8/83	**1978**-5 Yokohama Yacht Co. Ltd.—Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 HZED Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**103** — —	NV ✠Classed LR until 12/8/83	**1978**-5 Yokohama Yacht Co. Ltd.—Yokohama (738-9) 23,04 6,89 2,010 21,01 6,71 2,80 1 dk rf 203	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 HZEE Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Oshima Shipbuilding co. Ltd.—Nagasaki (030) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug** Tractor	M.T.U. 12V396TC52 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)
7722750 HZEF Df Esd Pld Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**196** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Oshima Shipbuilding co. Ltd.—Nagasaki (031) 28,99 8,46 3,015 28,35 8,26 3,51 1 dk rf 254	**TM Tug** Tractor	M.T.U. 12V396TC52 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)
7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**394** 0 —	NV ✠Classed LR until 12/8/83	**1978**-7 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (744) 39,32 11,23 3,306 37,44 11,02 3,99 RFD 11,9 1 dk rf 356	**TM Tug** Tractor	M.T.U. 16V652TB61 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers Fuel 156,5t (d.o.) 13,39kn
007884 HZUD Df Esd Gc Pld Rdr RTm/v	**JEDDAH 14** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 322	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (269) 32,42 11,23 3,647 (aft) 31,02 11,00 4,20 1 dk rf 356 BK 25	**TM Tug** Tractor	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12,5kn
007896 HZUE Df Esd Gc Pld Rdr RTm/v	**JEDDAH 15** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**414** 0 323	NV ✠Classed LR until 12/8/83	**1982**-5 Korea SB. & Eng. Corp.—Busan (270) 32,42 11,23 3,647 (aft) 31,02 11,02 4,20 1 dk rf 356 BK 25	**TM Tug** Tractor	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.)-11,0pd 12,5kn
213926 Df Esd Gc Pld Rdr RT	**JEDDAH 16** **Government of The Kingdom of Saudi Arabia** Jeddah Islamic Port Authority Jeddah Saudi Arabia	*407* *112* 271	NV ✠Classed LR until 20/3/87	**1983**-8 Tille Scheepsbouw B.V.—Kootstertille (236) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf -	**TM Tug** Fire-fighting Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
213938 Df Esd Gc Pld Rdr RT	**JEDDAH 17** **Government of The Kingdom of Saudi Arabia (Ports Authority)** The Jeddah Port Directorate Jeddah Saudi Arabia	*407* *112* 271	(NV) ✠Classed LR until 20/3/87	**1983**-7 Tille Scheepsbouw B.V.—Kootstertille (237) 34,02 11,28 3,376 32,47 11,00 3,97 RFD 15,0 1 dk rf -	**TM Tug** Fire-fighting Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
739753 HZEV Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**102** 28 —	NV (AB)	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 26,01 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 1 600bhp (1 177kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 97kW a.c. 1 × 43kW a.c. 2 Controllable pitch propellers 15,5kn

7917068 HZAS Esd Rdr RT	**JEDDAH 19** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**578** 192 —	 NV (AB)	**1980** Buesumer Werft G.m.b.H.—Buesum (1418) 43,69 12,02 2,709 43,01 11,99 3,51 1 dk	**TM Waste-incinerator Ship**	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 1 200bhp (883kW) M.T.U. Friedrichshafen GmbH Gen 3 × 188kW 2 Directional propellers
7909554 HZAT 202/400 Esd Gc Rdr RT	**JEDDAH 20** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**416** 112 850	 NV (AB)	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1138) 45,01 9,71 3,298 42,73 9,50 4,25 1 dk	**TM Buoy Tender**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 reduction geared to sc. shafts 1 330bhp (978kW) M.T.U. Friedrichshafen GmbH Gen 3 × 126kW
8102713 HZTY Df Esd Gc Pfd Rdr RTm/v	**JEDDAH 22** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**183** 51 69	NV ✠Classed LR until 23/9/83	**1982**-5 Vosper (Singapore) Pte. Ltd.—Singapore (B1032) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf - BK	**TM Fire-fighting Vessel** Pollution Control	MWM 2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 77kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 27,0t (d.o.)-11,5pd
8304701 Esd Rdr RT	**JEDDAH 23** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	**170** 51 —	NV ✠Classed LR until 20/3/87	**1984**-1 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (3911) 22,00 8,72 2,417 20,93 8,51 3,28 1 dk rf nil	**TM Oil Pollution Recovery** Fire-fighting	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 872bhp (641kW) M.T.U. Friedrichshafen GmbH Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
7644207 WYH6741 574918 Esd Gc Rdr RTv SatCom 1503346 MVEC	**JEFF CHOUEST** ex Edison Chouest-84 **North American Boat Rentals Inc.** Galliano, La United States of America	**199** 135 450	 (AB)	**1976** North American SB. Inc.—Larose, La (105) 54,89 3,645 50,45 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 99kW Thw. thrust propeller fwd
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **Mar K. Towing Inc.** Pensacola, Fl United States of America	**141** 68 —	 (AB)	**1941** Levingston SB. Co.—Orange, Tx (155) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 267 NE 51 General Motors Corp. Fuel 84,5t
7029536 WY9383 526844 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Maritime Co.** Seattle, Wa United States of America	**177** 120 307	 AB	**1970** McDermott Shipyard—Morgan City, La (165) 36,58 9,63 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW 216V 60Hz a.c. Fuel 284,5t
7105988 D8WX BSR-7 15965 Df Esd Gc Pfd Rdr RT	**JEH HUN** ex Kosei Maru-75 **Tong Yang Cement Co. Ltd.** Busan South Korea	**2 944** 1 848 5 834	 KR (NK)	**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk conv General Cargo 87	**M Cement Carrier** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Makita Oil 4SA 6Cy. 540 × 840 2 942kW (4 000bhp) Makita Tekkosho Gen 2 × 128kW 445V a.c. Fuel 541,5t-15,0pd
8404446 PFCM 21859 Esd Gc Rdr RTm/v	**JEHAN** **Motorschip Jehan C.V.** Delfzijl Netherlands	*1 399* *757* 2 284	 FN 1215 (BV)	**1985** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (623) 79,81 11,10 4,122 74,86 11,02 5,21 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 790bhp (581kW) Kloeckner Humboldt Deutz Gen 3 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 98,0t (d.o.)-2,5pd
7030092 Df Esd Rdr RT	**JEHAN EZZAT** ex Kol-155-86 **Hassan Abdel Azim Ezzat** Alexandria Egypt	**106** 38 —	 (PR)	**1963** Gdynska Stocznia Remontowa—Gdynia (B25s/276) 24,62 6,58 — 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.
7006194 SDPK Df Esd Gc Rdr RT	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 733 1 590	**✠A1** SS 9/86 sand carrier Swedish Inner service Ice Class 3 **✠LMC** EL (H) $1\frac{1}{8}$"U2 FN 958	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,520 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Barge** Self-unloader 4 Ho each 11,6 ER	Deutz 2 Vee Oil 4SA each 8Cy. 127 × 140 722bhp (531kW) ✠ NE 4/88 Saab-Scania Gen 1 × 40kW 1 × 5kW 380V 50Hz a.c. 2 Directional propellers Directional thrust propellers fwd Fuel (d.o.)
6613847 SGRE Gc Rdr RT	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 365		**1965** Lulea Varv A/B—Lulea 31,50 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Penta Oil 4SA 6Cy. 121 × 140 210bhp (154kW) A/B Volvo-Penta Fuel (d.o.)
5103326 1171 RT	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Lattakia Syria	**287** 194 400		**1946** Cant. Nav. A. Cecchetti—Civitanova 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Ansaldo Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Fuel (d.o.)
7030107 Df Esd Rdr RT	**JEILAN EZZAT** ex Kol-156-86 **Hassan Abdel Azim Ezzat** Alexandria Egypt	**107** 39 55	 (PR)	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/282) 24,62 6,56 — 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	 ✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	MWM 2 Oil 4SA each 6Cy. 215 × 300 470bhp (346kW) Motorenw. Mannheim A.G. (MWM)
7707164 Esd RT	**JELAJAH** **Government of Malaysia (Director of Marine - West Malaysia)** Labuan Malaysia	**120** — 200		**1980** Syarikat Shing Hang Metal Works —Sandakan (048) 38,10 1,220 32,31 10,67 1,86 1 dk	**TM RoRo Cargo/Ferry/ Landing Craft** Lane Length 77 Cargo Width 4,10 Clear height 2,80 Cars 7 Lorries 3	Cummins 2 Oil geared to sc. shafts 514bhp (378kW) Cummins Engine Co. Inc.

6812657 SPXR Df Esd Gc Rdr RTm/h/v	**JELCZ II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** "Georgi Dimitrov" Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 135,0t (d.o.)-8,0pd 11,75kn
8825298 PLNX RT	**JELITA** ex Alita **P.T. Bintang Laut** Belawan Indonesia	**193** 111 250	KI	**1971** ....Singapore 34,00 7,02 2,574 30,00 - 3,12 1 dk	**M General Cargo Barge**	Crossley Oil 4SA 5Cy. 265 × 290 243kW (330bhp) Crossley Bros. Ltd. Manchester Gen 1 × 15kW 220V a.c.
5171438 HO9786 7902-PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	De Industrie Oil 4SA 6Cy. 250 × 350 sr reverse geared to sc. shaft 300bhp (221kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 12,5kW 1 × 12kW 220V 60Hz a.c. Fuel 30,5t 10kn
5126718 LMKN 13871 Df Esd Rdr RT	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Baeroy Sandtransport A/S** Kopervik Norway	**264** 133 355	NV	**1920** Deutsche Werke A.G.—Kiel (39) 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165 len 40 & 25	**M General Cargo** 1 Ho ER G.538 1 Ha ER 2W Der 1(-)	Aabenra 5-427-EO Oil 4SA 5Cy. 270 × 400 400bhp (294kW) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.)
6512342 C6IC2 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **The Jemrix Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Nassau Bahamas	**843** 465 1 250	**✠100A1** SS 10/89 **✠LMC** EL k 1⅛"SQ FN 999	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 71,53 9,83 4,141 68,20 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 len 86 NS 3BH WB310t	**M General Cargo** 1 Ho 32,9 ER G.1 492 B.1 398 1 Ha (stl) (28,0 × 7,4) ER	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 980bhp (721kW) Lister Blackstone Ltd. Stamford Gen 3 × 12,5kW 220V d.c. Fuel 32,0t (d.o.)
7723053 Y5KV Df Esd Gc Pfd Rdr RTm/h/v AMVER	**JENA** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**15 979** 8 637 23 308 T/cm 35,2	DSRK GL	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,68 (BB) 22,92 10,110 167,44 22,86 14,03 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 HeCls. ptB TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 383,0t (d.o.) 1 772,0t (hvf)-45,0pd 15,7kn
7511462 9MUM 324130	**JENAHAK** **Government of Malaysia (Director of Marine - Sabah)** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	MWM Oil 4SA 6Cy. 178 × 260 325bhp (239kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
7426722 Df Esd Gc Pfd Rdr RTm/v	**JENAN** ex Ahmed-80 ex Viking Vigilant-78	**339** 132 110	(AB)	**1952** Tampa Marine Corp.—Tampa, Fl 43,90 8,79 2,572 42,07 8,17 4,37 P 6,4 F 16,5 1 dk	**Wood TM Search & Rescue Ship** Mchy.aft Der 1(2)	General Motors 2 Oil 2SA each 8Cy. 165 × 178 reverse reduction geared to sc. shafts 900bhp (662kW) General Motors Corp. Cleveland, Oh Gen 2 × 60kW Fuel 35,5t (d.o.) 11kn
6604212 OYEN2 D-13017 Df Esd Rdr RTm/v	**JENBO** ex Alma Koppelmann-85 **Rederi I/S Jenbo III** H. C. Grube I/S Marstal Denmark (DIS)	**299** 145 838	BV (GL)	**1966** Stader Schiffsw. G.m.b.H.—Stade (202) 55,50 9,35 3,530 50,04 9,25 5,36 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 439 B.1 308 1 Ha (w) (25,6 × 5,9) ER 1W Der 1(2)	MaK 6MU451 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 9,5kn
7424023 OVOW2 D-12490 Df Esd Pfd Rdr RT	**JENCLIPPER** ex Aries Trigon-82 **Interessenskabet Jenclipper II** H. C. Grube I/S Vedbaek Denmark (DIS)	T.Mk **299** 162 710	BV	**1976** A/S Nordsovaerftet—Ringkobing (116) 49,69 8,31 3,455 44,43 8,28 5,52 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 302 B.1 155 TEU 20 C. 20/20' 1 Ha (stl) (24,6 × 5,0) ER 2W Der 2(5)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel 66,0t (d.o.)-2,0pd 10kn
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantier Naval de Rovere & Cie.—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 11kn
7021388 9V2970 382244 Df Esd Gc Rdr RTm/v	**JENHOL** ex Cranz II-81 **Transea Trading Pte. Ltd.** Singapore Singapore	T.Mk **499** 330 1 350	GL	**1970** Schps. "Hoogezand" J. Bodewes—Bergum (155) 75,70 11,10 3,563 70,06 11,02 6,05 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 928 B.2 665 TEU 74 C.Ho 42/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (43,7 × 7,6) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 380V 50Hz a.c. Fuel 101,5t 12,5kn
7230458 9MTN 324118	**JENJAROM** **Kantan Jaya Marine Services (PG) Sendirian Berhad** Penang Malaysia	**334** 0 140	**✠100A1** SS 9/89 tug west Malaysian coastal service **✠LMC** EL (d) ⅞"U2 FN 408	**1973**-7 Jurong Shipbuilders Pte. Ltd.—Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug**	Paxman 6AR 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c. 12kn
7022928 OXMH2 D-12935 Esd Rdr RTm/h/v	**JENKA** ex Great Circle-84 ex Bokul-79 **I/S Jenka III** H. C. Grube I/S Marstal Denmark (DIS)	**299** 159 721	BV	**1970** A/S Nordsovaerftet—Ringkobing (52) 49,71 8,34 3,468 44,43 8,31 4,93 P 11,0 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 3 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
5424110 J8AE Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 **Joe Ishmel** Kingstown St. Vincent and the Grenadines	**299** 187 550	BV	**1963** Orskovs Staalskibsvaerft I/S—Frederikshavn (23) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7013252 OWEC2 D-13040 Df Esd Rdr RTm/h/v	**JENLIL** ex Afro Star-85 ex Amigo Star-79 ex Tove Lonborg-76 ex Marag Star-73 ex Vibeke Dania-70 **Rederiet I/S Jenlil III** H. C. Grube I/S Kobenhavn Denmark (DIS)	T.Mk **299** 167 848	BV (NV)	**1970** Batservice Verft A/S—Mandal (588) 55,00 9,33 3,512 50,02 9,30 5,52 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 548 B.1 398 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn

7633363 9VMK 383123 Df Esd Gc Rdr RTm/h/v	**JENLINK** ex Scilla-84 ex Elma Nueve-82 ex Scilla-82 **Transea Trading Pte. Ltd.** Singapore Singapore	T.Mk **3 623** 2 306 6 605 **6 666** 4 152 9 805	GL	**1977** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1369) 131,60 18,57 6,357/8,013 121,52 18,52 10,60 P 24,4 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,6 39,2 16,1 3 TwD G.13 393 B.12 513 TEU 336 C.Ho 182/20′ (40′) C.Dk 154/20′ (40′) incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (38,1 12,6 × 12,9) ER Cr 2(20) Der 1(120) 1(40)	MaK Oil 4SA 9Cy. 450 × 550 reduction geared to sc. shaft 6 300bhp (4 634kW) Atlas-MaK Maschinenbau Gen 3 × 340kW 380V 50Hz a.c. Fuel 198,0t (d.o.) 603,5t (hvf)-23,5pd
7938359 599597	**JENNIE L.** ex Everready **General Marine Services Inc.** Anchorage, Ak United States of America	**147** 100 —		**1960** ....Orange, Tx *35,85* 8,84 2,21 1 dk	**M Fishing**	Oil 980bhp (721kW)
6510552 307930 Esd Pfd Rdr RTm/v	**JENNIE W** ex Shell Mariner-82 ex Falmouth-80 **Coastal Shipping Ltd.** London United Kingdom	**982** 394 1 282	**✠100A1** SS 6/88 oil tanker **✠LMC** EL m 1⅛″SQ FN 863	**1965**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (534) 61,45 10,49 4,217 57,92 10,39 4,50 P 16,5 Trunk 31,7 F 8,6 1 dk rf nil 9BH	**M Tanker** 8 Ta ER L.(oil) 1 493	Polar Oil 2SA 6Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow db 150lbf/in^2 (10,4bar) Gen 1 × 75kW 1 × 48kW 220V d.c. Fuel 75,0t (d.o.)
7393121 OUJW D3363 Esd RTv SatCom 1610150	**JENNIE W** ex Kasino-89 Angmagssalik Greenland (Danish)	*240* *117* 327		**1976** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (129) 36,81 7,22 3,201 33,41 7,17 3,46 1 dk len 84	**M Fishing** Side Trawler Mchy.aft	Frichs Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)
8124072 RTv SatCom 1175115 XCHJ	**JENNIFER** **Tuna del Pacifico S.A. de C.V.** Ensenada, Baja California Mexico	**1 126** 544 1 492	BV	**1983** Soc. Esercizio Cant.—Viareggio (662) 68,81 12,96 5,401 61,19 12,36 8,26	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 290 17 Ha (stl) ER	MaK Oil 4SA 9Cy. 320 × 420 with flexible couplings & reverse reduction geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Thw. thrust Contr. pitch propeller fwd
6616887 V2AY 2001 Df Esd Gc Rdr RTm/h/v	**JENNIFER** ex Gisela Bartels-84 ex Hove-75 **Reederei Claus Darley** Walther Moller & Co. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	T.Mk **499** 326 1 165	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (570) 68,36 10,55 3,960 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,9 ER G.2 452 B.2 245 2 Ha (stl) (11,9 × 6,4) (21,6 × 7,7) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 220V Fuel (d.o.)
7739258 590638	**JENNIFER C** ex Elizabeth M **Cappel & Carnright Inc.** Wilmington, De United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
7343310 5BND 707365 Df Esd Gc Pfd Rdr RT	**JENNIFER JANE** ex Timur Swallow-85 ex Begonia-83 **Peneus Shipping Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	**15 529** 10 705 26 741 T/cm 35,7	**✠100A1** SS 5/87 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 6484	**1978**-5 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (88) 182,96 (BB) 23,14 10,416 173,74 22,94 14,38 P 34,8 F 14,1 1 dk rf nil DK fwd 8BH WB15284T incl. Comb. btm & STs in holds 5149T, topside tanks in holds 2595T & No. 3 hold 6976T	**M Bulk Carrier** 5 Ho 25,3 24,9 25,1 24,9 26,8 ER G.35 096 5 Ha (stl) (14,3 × 9,1) (18,4 17,6 17,6 18,4 × 10,6) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (ex.g) & rcv 10,3kgf/cm^2 (10,1bar) rcv 7kgf/cm^2 (6,9bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 431,0t (d.o.) 1 032,5t (hvf)
8411918 666872	**JENNIFER LEIGH** **Jennifer Leigh Inc.** Philadelphia, Pa United States of America	**111** 75 —		**1984** Eastern Marine Inc.—Panama City, Fl 23,50 - 22,59 6,58 3,23 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illino
7938218 598725	**JENNIFER LOU** **Jennifer Lou Inc.** Mobile, Al United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	General Motors Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div.
8302519	**JENNIFER MC.** Honduras	**106** — —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7390935 WYT8694 557188 Df Esd Gc Pfd Rdr RT	**JENNIFER TURECAMO** ex Marty Defelice-86 **Helen J. Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 457,0t (d.o.)
6818928 D4CV Df Esd Gc Rdr RTm	**JENNY** ex Funchalense-89 **LINMAC - Linhas Maritimas** Sao Vicente Cape Verde Republic	**1 290** 859 1 078	**✠100A1** SS 11/87 Ice Class 3 **✠LMC** EL L $1\frac{5}{16}$″U2 FN 1075	**1968**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (76) 70,31 11,10 4,122 63,00 11,00 6,05 P 22,0 RFD 9,8 2 dks RW rf 102 NS4BH to U dk 1 to 2nd dk WB333t incl. DTf106t	**M General Cargo** Ref 2 Ho 14,3 19,8 ER G.2 082 B.1 909 In.80 2 Ha (13,2 11,4 × 6,0) ER 4W Der 4(2)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 398kW (1 901bhp) N.V. Werkspoor Amsterdam Gen 2 × 80kW 1 × 40kW 380V 50Hz a.c. Fuel 63,0t (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 6/7/90			
5375694 HO6885 10217-PEXT Df Esd RT	**JENNY** ex Teotiste-83 ex Valiant-76 **Naviera Carol S.A.** Panama Panama	**499** 312 978	(BV)	**1961** N.V. Bodewes Schps.—Martenshoek (456) 63,00 9,73 3,696 57,97 9,71 3,76 1 dk RW	**M General Cargo** G.1 597 B.1 495 2 Ha (each 12,6 × 5,3) ER Der 4(3)	Werkspoor Oil 4SA 7Cy. 330 × 600 744bhp (547kW) N.V. Werkspoor Amsterdam Fuel 44,5t (d.o.)
8008199 PFCQ UK 161 Rdr RT	**JENNY** ex De Vrouw Jannetje-88 **Zeevisserijmaatschappij Brands B.V.** Urk Netherlands	**351** 127 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1071) 39,93 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H.
5141689 DKFD Df Esd Rdr RTv	**JENNY** ex Hangela-87 ex Hannchen Vollmers-68 **Jens Boysen** Wilhelm E. F. Schmid Pellworm Federal Republic of Germany	**249** 163 360	GL	**1955** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (132) 42,80 7,80 2,604 40,16 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	MaK Oil 4SA 4Cy. 290 × 420 reverse reduction geared to sc. shaft 260bhp (191kW) Maschinenbau Kiel A.G. Fuel 10,0t

8223139 Rdr RT	**JENNY** **Government of Hong Kong** Hong Kong — Hong Kong (British)	**206** 170 223	✠Classed LR until 9/84	**1983**-9 Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (144) 33,58 7,90 1,831 29,14 7,51 3,31 B 12,2 1 dk rf 991	**TM Ferry** 250dk P Mchy.aft	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches & sr reverse geared to sc. shafts 1 646bhp (1 211kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 130kW 440V 60Hz a.c. Fuel 12,0t (d.o.)
7611963 WYU8830 559852	**JENNY - CRISTINA** ex American Son **Silva & Teixeira Fishing Corp.** Corpus Christi, Tx — United States of America	**130** 88 —		**1974** Bishop SB. Corp.—Aransas Pass, Tx *22,16* 6,76 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
7307653 WB9172 236159	**JENNY B** ex Pacific Fisher **Cal Cal II** Juneau, Ak — United States of America	**113** 77 —		**1937** Martinolich SB. Corp.—Tacoma, Wa *22,44* 6,43 24,39 3,03 1 dk	**Wood M Fishing**	Oil 200bhp (147kW) .... Fuel (d.o.)
7201902 WA5695 248724 RT	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI — United States of America	**119** 60 —		**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Fairbanks, Morse Oil 320bhp (235kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7124922 YYCO Df Esd Gc Rdr RT	**JENNY MARGOT** ex Gallic-86 ex Delfin-79 ex Carolina-79 ex Guipuzkoa-75 **Pesquera Atuneira C.A.** Puerto Sucre — Venezuela	**2 202** 991 2 000	(BV)	**1971** Maritima de Axpe S.A.—Bilbao (59) 75,49 6,198 69,60 13,52 9,15 2 dks	**M Fishing** OSD Side Trawler Ref Mchy.aft In.2 280	Deutz Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 400kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 455,0t (d.o.) 16kn
7036474 3EZP2 10437-PEXT1 Df Esd Gc Pfd Rdr RT	**JENNY No. 7** ex Sunny 1-84 ex Santa Eikyu-83 ex Eikyu Maru No. 52-79 ex Shoun Maru No. 11-78 **Koban Inc.** Sam Bang Fisheries Co. Panama — Panama	**349** 152 964	KR	**1970** Niigata Eng. Co. Ltd.—Niigata (1011) 54,77 8,82 3,631 49,28 8,79 3,66 F 6,4 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 14,25kn
5350383 3EMA4 17215-PEXT2 Df Esd Gc Pfd Rdr RT	**JENNY No. 11** ex Taiyo Maru No. 65-85 **Kaioh (Panama) S.A.** Sam Won Fisheries Co. Ltd. Panama — Panama	**1 392** 665 832	KR	**1960** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (950) 75,60 12,04 5,514 68,03 11,99 8,31 2 dks	**M Fishing** Stern Trawler 2 Ho B.2 707 3 Ha (2,9 2,9 × 2,5) (1,3 × 2,9) 4W Der 4(1,5)	Mitsubishi 6UET39/65 Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 3 × 160kW 445V 60Hz a.c. Fuel 588,5t-7,0pd 12,5kn
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Compania Porto Alegre — Brazil	**257** 196 —		**1921** G. Schuldt—Stralsund *36,49* 7,50 ... ... R	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hanover
6516568 3EIS4 17096-ES Df Esd Gc Rdr RTm/v	**JENNY V** ex Anga-89 ex Nangard-85 ex Nanny-82 ex Ylva-75 **Virta Maritime Corp.** Panama — Panama	**499** 266 1 026 **1 194** 688 1 849	BV (NV)	**1965** Oy Laivateollisuus Ab—Turku/Abo (239) 73,21 10,39 3,652/4,998 66,91 10,37 6,25 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 46,0 ER G.2 520 B.2 214 2 Ha (stl) (10,9 × 7,1) (17,6 × 7,3) ER Cr 3(5)	MAN Oil 4SA 9Cy. 300 × 450 883kW (1 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 72kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-4,5pd 12kn
8629668 3EBJ5 12099-PEXT Df Esd Gc Pfd Rdr RT	**JENNY 17** ex Long Dar No. 101-86 **Kaioh (Panama) S.A.** Sam Won Fisheries Co. Ltd. Panama — Panama	**386** 218 385	KR	**1970** Yamanishi Zosen K.K.—Ishinomaki 53,80 — 46,40 9,00 3,78 B 4,3 F 14,5 2 dks rf nil	**M Fishing** Side-fishing Stern-fishing Ref	Niigata Oil 4SA 6Cy. 370 × 540 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 256kW 225V a.c.
5171555 HO3637 9248-PEXT3 Df Esd Rdr RTm/v	**JENS** ex Elbe-61 **Banco Nacional de Panama** Panama — Panama	**298** 146 555	(GL)	**1941** J. J. Sietas Schiffs.—Hamburg (341) *38,99* 6,86 2,971 3,31 F 4,9 1 dk len & deepened 54	**M General Cargo** Ice strengthened G.631 B.605 2 Ha ER	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) NE 57 Kloeckner Humboldt Deutz Koeln 7,5kn
5244156 DJDA Esd Rdr RTm/v	**JENS ALBRECHT** ex Murwik-90 **Inge Albrecht** Horumersiel — Federal Republic of Germany	**148** 95 —	GL	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,350• 29,29 6,20 2,32 1 dk	**M Ferry** 300P Ice strengthened	MAN D2848LE Vee Oil 4SA 8Cy. 128 × 142 245kW (333bhp) NE 90 MAN Nutzfahrzeuge A.G. Nuernberg 10kn
5171593 OUMT H217 Df Esd Pfd RT	**JENS CHR. NORDFISK** **P/R Jens Chr. Nordfisk** Skagen — Denmark	*219* *84* —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 32,44 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5381148 XPVD D787 Df Esd Pfd Rdr RT	**JENS CHR. SVABO** ex Vincent-66 **Foroyar Landsstyri** Strandfaraskip Landsins Torshavn — Faeroes (Danish)	**138** 45 —	BV	**1960** Soby Motorfabrik og Staalskibsvaerft—Soby (15) 28,30 6,23 24,19 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Alpha Oil 2SA 6Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 13,0t (d.o.) 10,5kn
5171622 ZGL3528 356989 Df RT	**JENS JUHL** **Ultramarine Co. Ltd.** Road Harbour — British Virgin Islands	**110** 61 168	(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Alpha Oil 2SA 3Cy. 230 × 400 180bhp (132kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.) 7kn
7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Bornholmstrafikken A/S** Ronne — Denmark	T.Mk **8 203** 3 661 2 361	BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19 (BB) 21,98 5,250 109,02 21,51 12,43 2 dks	**TM Passenger/RoRo Cargo/Ferry** 163cbn 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened Cars 270 Trailers 30	Alpha 16U28L-VO 4 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts 12 476kW (16 961bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 449,0t (hvf)-45,0pd 17kn
5013246 OVTR H869 Df Esd RT	**JENS MICHAEL** ex Gitte Dorte-84 ex Alvsborg-69 **Svend Bach Kristensen** Skagen — Denmark	**127** 53 —	(NV)	**1961** Ankerlokken Verft Floro A/S—Floro (32) 29,16 6,74 6,71 3,56 1 dk rf 1351 BK 127	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ho 3 Ha (0,9 1,5 0,9 × 1,2) 1W Der 1(1)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 72 Aabenraa Motorfabrik Abenra Fuel (d.o.)

8700981 OWLJ2 D-13201 Df Esd Gc Rdr RTm/h/v SatNav	**JENS MUNK** **Rederiet Skjoldnaes K/S** J. Poulsen Shipping A/S Faborg Denmark (DIS)	*499* *346* 1 742 T/cm 6,9	BV	**1988** Soby Motorfabrik og Staalskibsvaerft—Soby (69) 76,56 (BB) 11,22 3,901 70,80 11,20 6,71 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 TwD G.3 420 B.3 098 TEU 63 C.Dk 27/20' C.Ho 36/20' 2 Ha (stl) (19,8 × 7,7) (19,8 × 8,2) ER Der 2(10-22)	Alpha Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) MAN-B&W Diesel G.m.b.H. Controllable pitch propeller 6L23/3 West Germ 11,5k
9001930 Df Esd Gc Rdr RT	**JENS R** Reederei Rohwedder Federal Republic of Germany	**2 000** — 3 000	GL (Class cont.)	**1990** Brodogradiliste "Tito"—Belgrade ((8291)) 88,32 ... ... 1dk	**M General Cargo**	Caterpillar Oil geared to sc. shaft Caterpillar Inc. U.S.A
8429496 OXTJ 290 Df Esd Pfd Rdr RT	**JENS VAEVER** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Kobenhavn Denmark	**142** 26 1 848		**1960** Svendborg Skibsvaerft A/S—Svendborg (97) 30,59 4,471 6,38 1 dk	**M Research/Fishing**	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshav
7819553 YJWN9 210 Esd Gc Pfd Rdr RT	**JENSEN TIDE** **Tidewater Barges Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2310) 57,92 12,48 4,204 12,20 4,88 F 17,1 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd 12-645-E La Grang 14k
5301629 9V2930 381963 Df Esd Rdr RT	**JENSON** ex Spray-80 ex Rubicon-72 **Jenson Lines Pte. Ltd.** Singapore Singapore	**726** 416 1 282	GL ✠Classed LR until 7/10/83	**1962**-9 N.V. Bodewes Schps.—Martenshoek (468) 63,45 9,81 4,269 58,04 9,71 4,75 P 13,2 RQD 16,5 1 dk & pt S dk RW rf 102	**M General Cargo** 2 Ho 21,3 17,6 ER G.1 578 B.1 477 2 Ha (12,6 12,3 × 5,6) ER 4W Der 4(3)	De Industrie Oil 4SA 8Cy. 305 × 450 800bhp (588kW) D. & J. Boot "De Industrie" Fuel 70,0t Alphen a/d Rij 11k
7205893 OZEU2 D-12036 Df Esd Pfd Rdr RT	**JENSTAR** ex Dejro-88 ex Lillan Coast-81 **Gunnar Kristensen** H. C. Grube I/S Marstal Denmark (DIS)	T.Mk **299** 162 710	BV	**1972** A/S Nordsovaerftet—Ringkobing (64) 49,76 8,34 3,474 44,43 8,30 5,49 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 406-26V Frederikshav 11k
6807321 OYGV2 D-11597 Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **Interessentskabet Jentrader II** H. C. Grube I/S Marstal Denmark (DIS)	T.Mk **299** 161 714	BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd 5-427-E Aabenra 11k
7024081 9V2998 382448 Df Esd Gc Pfd Rdr RTm/v	**JENWEL** ex Mare Jada-81 ex ASD Plainsman-78 ex Plainsman-73 **Transea Trading Pte. Ltd.** Singapore Singapore	T.Mk **1 060** 701 1 763	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (335) 73,87 13,21 4,555 67,75 13,01 5,69 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,2 ER G.2 458 B.2 308 TEU 110 C. 110/20' 4 Ha ER	MWM Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannhei 13,5k
6622836 9MAW2 326025 Df Esd Rdr RTm/h/v	**JENWIN** ex Equator IV-87 ex Seelowe-82 **Pasti Berjaya Enterprises Sendirian Berhad** Labuan Malaysia	*1 283* *732* 1 325	GL	**1966** Atlas-Mak. Masch. G.m.b.H.—Bremen (439) 74,71 11,41 4,501 68,53 11,31 6,25 B 12,2 F 6,8 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER Cr 1(10) 1(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau 8MU451A Kie 12,75k
8507781 D9KX PHR-8 48691 Rdr RT	**JEOK BONG** ex Hyundai P024-85 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**511** 226 505		**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (P024) 37,57 11,82 5,011 35,51 11,51 8,01 1 dk	**TM Tug** Pusher	Hanshin 2 Oil 4SA each 6Cy. 400 × 640 (p) Ssang Yong Heavy Industries Co. Ltd. Changwo (s) Ssang Yong Heavy Industries Co. Ltd. Changwo Gen 2 × 240kW 450V a.c. 2 Controllable pitch propellers 12,5k
7377555 D7HI ICR-765618 Df Esd Gc Pfd Rdr RT	**JEON JIN** ex Sister Star-87 ex Successful Venture-80 **Korea Asset Management Corp.** Joong Ang Shipping Co. Ltd. Inchon South Korea	**16 952** 10 741 27 815	KR (AB)	**1976** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1189) 176,97 (BB) 25,07 10,337 165,00 25,01 14,23 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.36 172 B.35 249 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 13,9) ER Cr 4(22)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V a.c. 7RND Aio 14,75k
8623145 HLLN BS-A-2406 Df Esd Gc Pfd Rdr RT	**JEONG CHANG No. 1** **Pan South Industry Co. Ltd.** Busan South Korea	**454** — 350	KR	**1986** Sung Kwang SB. Co. Ltd.—Chungmu 57,71 (BB) 3,820 49,51 9,01 - P 30,2 F 4,9 1 dk	**M Fishing** Side-fishing 2 Ha (stl) (each 1,6 × 1,5) ER	Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 272kW 60V a.c. Changwo 12,5k
7829522 D7US BSR-7 86266 RT	**JEONG WOO No. 3** ex Semyung-87 **Jeong Woo Shipping Co. Ltd.** Busan South Korea	**223** 160 466	KR	**1979** Cheung Ku Shipyard—Ulsan 43,52 2,944 38,00 7,80 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** B.455 1 Ha (stl) (5,5 × 1,6)	Sumiyoshi Oil 4SA 6Cy. 260 × 400 250kW (340bhp) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 48kW 225V a.c. Yoshi 11,75k
5400308 6NBW BS-A-2280 Df Esd Gc Pfd Rdr RT	**JEONG WOO No. 9** ex Kaisei Maru No. 5-86 ex Akitsu Maru No. 5-76 **Jeong Woo Shipping Co. Ltd.** Busan South Korea	**906** 492 923	KR (NK)	**1959** Niigata Eng. Co. Ltd.—Niigata (293) 67,01 11,13 5,252 60,00 11,08 5,26 P 25,0 F 6,1 2 dks RW	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Niigata Oil 4SA 8Cy. 430 × 540 1 324kW (1 800bhp) Niigata Eng. Co. Ltd. Gen 2 × 150kW 230V d.c. Fuel 478,5t Niigat 13k
7408562 OYUC H607 Rdr RT	**JEP OLSEN** ex Jette Kristine-75 **P/R Jep Olsen** Laurids Hounisen Esbjerg Denmark	**164** 89 —		**1974** Bogense Skibsvaerft & Badebyggeri —Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.) 406-26V Frederikshav

7008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
606894 Esd RT	**JEQUETEPEQUE 2** ex Petsa 6-79 **Pesquera Costa Mar SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Pescarolina SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
709740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Rey del Mar SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
708128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **El Tiburon Norteno SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
817413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Pesquera Plackton SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Majesa SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucasana Peru	**120** — —	✠Classed LR until 28/7/82	**1966**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
807107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Rijesa SCR Ltda.** Callao Peru	**150** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Pesquera Plackton SCR Ltda.** Tambo de Mora Peru	**120** — —	✠Classed LR until 28/7/82	**1967**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing Seiner	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7312036	**JEQUITIBA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**64 350** 46 306 117 979 T/cm 90,8	**✠100A1** SS 5/86 oil tanker **✠LMC** **(UMS)** **IGS** EL Tt $3\frac{7}{16}$"U3 FN 15206	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Tamano (963) 257,00 (BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 Bow/CM 126 Diam. 0,410 MH 1,5 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** CBT COW IGS(LR) 4 Ta 8 Wing Ta ER L.(oil) 140 065 HeCls. B 3 Cargo pumps total 9 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs477,6 e(ex.g) 26kgf/cm² (25,5bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
811102	**JER DOS** ex Suffolk Challenger-90 **Burelapesca S.A.** Panama Panama	**255** 91 —	GL ✠Classed LR until 4/87	**1968**-5 Appledore Shipbuilders Ltd.—Appledore (A.S.55) 38,31 7,88 33,53 7,78 3,97 F 5,8 1 dk rf 457 BK 152 conv Side Trawler Fishing 81	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Ruston 6ARM Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft 809kW (1 100bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 220V d.c. Fuel 56,0t (d.o.) 12,25kn
038628	**JERANTO** ex Kalliste-89 **Marnavi S.r.l.** Napoli Italy	**1 463** 710 2 100 T/cm 7,4	BV RI	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (203) 81,31 12,45 4,801 74,81 12,40 5,59 1 dk Bow/CM 28 Diam. 0,150	**M Tanker** Wine Alcohol 30 Ta ER L.2 500 2 Cargo pumps total 240T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 1 765kW (2 400bhp) Atlas-Masch. Kiel Gen 1 × 232kW 380V 50Hz a.c. Fuel 120,0t (d.o.) 13kn
171725	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Brothers Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond, NY (750) ... ... 28,17 6,43 2,44 1 dk R	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to elec. motor E made43 fitted— General Motors Corp. U.S.A. Fuel 71,0t
220192	**JERGUL** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **299** 102 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (26) 46,69 9,02 4,490 40,01 9,00 6,46 2 dks rf 1600 BK 152	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
171763	**JERICHO** **Andre Le Brun** Guilvinec France	**120** 46 —	(BV)	**1961** J. van der Molen Schpsw. "Zaandam"—Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Stern Trawler 1 Ho In.120	Kromhout Oil 4SA 6Cy. 240 × 260 470bhp (346kW) Kromhout Motorenfabriek Amsterdam Fuel (d.o.) 11kn
036806	**JERICO SPIRIT** ex Universal Voyager ex Annette Jones ex Alice Ingram **Jerico Towing Inc.** Tampa, Fl United States of America	**122** 83		**1950** Nashville Bridge Co.—Nashville, Tn (889) ... ... 21,80 6,86 2,67 1 dk	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 000bhp (736kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7709007	**JERIJEH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**235** 67 376	✠Classed LR until 19/10/79	**1978**-4 Penang SB. Corp. Sdn. Bhd.—Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/ Landing Craft** Water Mchy.aft	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 415V 50Hz a.c.

7118777 HP4669 17305-87 Df Esd Gc Rdr RTv	**JERK** ex Gers-87 **Amarillys Shipping Ltd.** Petromarine S.A. Panama Panama	**499** 318 1 460 T/cm 6,5	BV	**1971** Vaagen Verft A/S—Kyrksaeterora (34) 74,17 11,51 3,449 69,19 11,50 5,29 2 dks Bow/CM 35 Diam. 0,203	**M Tanker** Asphalt Bitumen SBT 8 Ta ER Asphalt 1 500 HeCls. CptB 2 Cargo pumps total 360T/hr	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 3 × 465kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 18,0t (d.o.) 113,5t (hvf)-3,5pd
7388695 A8PI 5160 Df Esd Gc Pfd Rdr RTv SatCom 1240565 JROM AMVER	**JEROM** ex Gina-78 **Imbar Maritime S.A.** Gulf Oceanic Shipmanagement (Pte.) Ltd. Monrovia Liberia	**65 259** 52 897 136 100 T/cm 102,8	NV	**1975** (Aft section) Eriksbergs M/V A/B—Goteborg (672) **1975** (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (672) 280,04 (BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102 Bow/CM 135 Diam. 0,510 MH 1,8	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 167 696 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-90,0pd
8505927 DCTO 4126 Df Esd Gc Rdr RTm/h/v SatNav	**JEROME H.** **Reederei Helms-Niessen m.s. "Jerome H." K.G.** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 297* *389* 1 525	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (333) 74,91 (BB) 10,60 3,391 70,52 10,51 5,72 F 6,4 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**311** 45 —	BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73 1 dk	**M Tug**	MaK Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.)
8424018 646847 Rdr RT	**JERRI T VI** **International Independent Towing Inc.** Houma, La United States of America	**112** — —		**1982** Rodriguez Boat Builders Inc.—Coden, Al (37) . 3,425 25,30 8,54 3,66 1 dk	**M Tug**	Oil ....
8200292 ELHI7 8118 Df Rdr RTm/h/v	**JERSBEK** ex Cape Island-87 **Andrena Shipping Co. Ltd.** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Monrovia Liberia	**1 599** 1 204 3 914	GL	**1982** Buesumer Werft G.m.b.H.—Buesum (1443) 91,72 (BB) 13,72 6,231 83,83 13,61 8,67 P 27,5 B & F 48,5 2 dks	**M Tanker** Chemical IGS Ice strengthened 6 Ta (s.stl) 12 Wing Ta ER L.3 806 HeCls. BC	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 240kW 1 × 196kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7732884 WYC4201 584880	**JERSEY CAPE** ex Virginia Capes **Cape Trawlers Inc.** Norfolk, Va United States of America	**143** 97 —		**1977** Steiner Shipyard Inc.—Bayou la Batre, Al *23,54* 7,01 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co.
8508008 681358 Rdr RT	**JERSEY DEVIL** **Alexander E. Pearson Inc.** United States of America	**200** — —		**1985** James K. Walker Marine Inc.—Pascagoula, Ms. (246) ... ... 31,09 1 dk	**TM Fishing** Stern Trawler Shellfish Dredge	2 Oil geared to sc. shafts ....
8133009 627234	**JERSEY GIRL** ex Linda Lee-89 ex Joan Carol **F/V Linda Lee Inc.** Beaufort-Morehead City, NC United States of America	**182** 134 —		**1980** Harrison Boats Inc.—Arapahoe, NC *25,79* 7,40 3,59 1 dk	**M Fishing** Shellfish	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey Channel Islands (British)	**309** 147 406	(BV) Classed LR until 4/61	**1944** Stockton Construction Co.—Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv RoRo Cargo/ Tank Landing Craft — conv Ferry 76	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	Paxman 2 Vee Oil 4SA each 12Cy. 178 × 197 760bhp (559kW) Davey, Paxman & Co. Ltd. Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.)
6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 117 —		**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 680bhp (500kW) ....
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —	(BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Norsk Pacific Steamship Co. Ltd.** Norsk Pacific Marine Services Ltd. Vancouver, B.C. Canada	**393** 58 —	✠**100A1** SS 7/86 tug ✠**LMC** EL H 330,0/28,0U2 FN 442	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug**	Polar 2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Gen 2 × 95kW 460V 60Hz a.c.
8822399 Esd Rdr RT	**JERZY II** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**102** 31 22	PR	**1988** Stocznia "Ustka"—Ustka (B821/01) 22,03 2,190 - 5,99 3,18 1 dk	**TM Tug**	2 Oil ....
5210959 HQEI6 Df Esd Pfd Rdr RTm/v	**JESICA** ex Diani-89 ex Limoni-86 ex Tineland-85 ex Havang-82 ex Ann-Louise-81 ex Laila-78 ex Loke-67 **Ahmad Kassem El Newr** San Lorenzo Honduras	**496** 235 1 082	✠**100A1** SS 2/81 Str. nav. ice ✠**LMC** EL I FN 947	**1957**-3 Solvesborgs Varv A/B—Solvesborg (48) 66,27 10,04 3,766 59,26 10,00 5,97 F 7,4 1 dk & S dk RW rf 51 Coll BH to S dk 2 to 2nd dk WB363t	**M General Cargo** OSD 1 Ho 30,6 ER G.2 095 B.1 897 1 Ha (30,1 × 6,0) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 068bhp (786kW) Kloeckner Humboldt Deutz Gen 3 × 40kW 220V d.c. Fuel 86,5t (d.o.)

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED FROM DATE OF DEPARTURE HAMBURG 5/2/91

8619493 JXOL 20363 Rdr RTv	**JESPER** **Kragero Fjordbatselskap A/S** Kragero Norway	*156* *46* 105	(NV)	**1987** Batservice Verft A/S—Mandal (672) 27,82 8,62 2,750 25,20 8,40 3,71 1 dk rf 597 BK 145	**M RoRo Cargo/Ferry** 200dk P Ice strengthened Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 with clutches & reduction geared to sc. shaft 600bhp (441kW) B&W Alpha-Diesel A/S Gen 2 × 57kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 14,0t (d.o.)-2,5pd

7632046 OUOQ 02504 Df Esd Pfd Rdr RTv SatCom 1610303 JESP	**JESPER BELINDA** **P/R Jesper Belinda** North Atlantic Prawns Ltd. Holsteinsborg/ Sisimiut Greenland (Danish)	**509** 307 —	BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (448) 41,15 7,80 4,801 37,75 6,46 2 dks	**M Fishing** Trawler Ice strengthened	Alpha 408-26VO Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 68,0t (d.o.) 11,25kn
5318816 WCZ 324865 Rdr RTm/h	**JESSELTON** ex Sri Maya-79 ex Seiwa Maru-72 **Borneo Maritime Transport (Sabah) Sendirian Berhad** Labuan Malaysia	**1 197** 614 1 424	(NK)	**1959** Kyushu Zosen—Wakamatsu (235) 65,38 10,06 4,801 60,00 10,01 5,41 P 17,4 F 7,4 1 dk RW rf 152	**M General Cargo** 1 Ho 37,1 ER G.1 763 B.1 656 1 Ha (25,9 × 4,9) ER 6W Der 4(12)	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 115V d.c. Fuel 16,5t (d.o.) 11kn
8207850 PJGT Df Esd Gc Rdr RT	**JESSICA** ex Mercantil Valenca-89 ex Amambahy-88 **Scheepvaartmij Novocor N.V.** Willemstad Netherlands Antilles & Aruba	**4 566** 1 916 3 502	BV GL ✠Classed LR until 14/2/86	**1984**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (170) 93,53 (BB) 18,24 4,612 80,02 18,01 10,80 F 9,2 2 dks rf nil	**TM RoRo Cargo/General Cargo** Str. heavy cargoes Angled stern door/ramp L 8,00 W 11,50 SWL 25 Lane Length 344 Trailers 53 1 Ho ER B.6 992 TEU 260 C.Ho 132/20' (40') C.Dk 128/20' (40') 1 Ha (stl) ER Cr 2(25)	MAN 6L25/30 2 Oil 4SA each 6Cy. 250 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 380kW (3 236bhp) Mecanica Pesada S.A. Taubate Gen 3 × 200kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 382,5t (hvf) 12,4kn
7050937 V2BQ 2018 Df Esd Gc Rdr RTm/v	**JESSICA** ex Ralph-89 ex Ines-85 **Partenreederei m.s. "Ralph"** Albert Hauschild St. John's Antigua & Barbuda	**996** 577 1 635	GL	**1971** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (103) 61,80 11,10 4,601 55,00 11,00 6,66 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 92kW 380V 50Hz a.c. Fuel (d.o.) 11kn
7115440 HOUZ CN-00-0173 Esd Pfd Rdr RT	**JESSICA** ex Sofia-85 ex Hokuei Maru-83 **Acotramar C.A.** Guayaquil Ecuador	**698** 497 2 000	AB	**1971** Nishii Dock Co. Ltd.—Ise (221) 67,75 10,04 4,496 59,39 10,01 5,29 1 dk RW	**M Tanker** 10 Ta ER	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 sr geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 71,0t-6,0pd 11kn
7933921 WQZ3459 607686	**JESSICA ANN** ex Perola Algarvia **Gulf of Maine Trawlers Inc.** New Bedford, Ma United States of America	**173** 124 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 548bhp (403kW) Caterpillar Tractor Co. Peoria, Illinois
7309845 WO6403 292980	**JESSICA ANN** ex W. J. Junior **Jessica Ann Inc.** Brownsville, Tx United States of America	**105** 71 —		**1963** North Boat Works—Rio Hondo, Tx *19,94* 5,74 3,66	**M Fishing**	Caterpillar Oil 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8427436 211220 RT	**JESSICA D** ex Mobil I **Roberto Robles** Manila Philippines	**182** 123 —		**1964** Eng. Equipment Inc.—Manila 8,03 29,62 8,01 2,95 1 dk	**M Tanker**	Oil 675bhp (497kW)
7934119 614305	**JESSICA LYNN** ex Miss Rochelle B. **R-Thomas-E Inc.** Houma, La United States of America	**114** 78 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8132988 618882	**JESSICA PALMER** ex Atlantic King ex Eleanor Eileen VII-80 **Evans Fishing Corp.** Boston, Ma United States of America	**144** 97 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,85* 6,53 3,38 1 dk	**M Fishing** Shellfish	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 656bhp (483kW) Caterpillar Tractor Co. Peoria, Illinois
8420725 DCQZ 4103 Df Esd Gc Rdr RTm/h/v SatNav	**JESSICA S** **Reederei J. Schmidt KG m.s. "Jessica S."** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 297* *389* 1 527	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (337) 74,91 (BB) 10,60 3,391 70,52 10,51 5,69 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
5097034 HO5642 11093-MF Df Esd RT	**JESULA II** ex Edison-86 ex Davyton-83 ex Edison-73 **Jesula II Shipping Co. S.A.** Panama Panama	**448** 311 800	(BV)	**1956** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (101) 56,29 9,00 3,328 51,82 8,92 3,71 1 dk RW	**M General Cargo** 1 Ho ER G.1 062 B.968 2 Ha (each 1,3 × 4,5) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 88,5t 10kn
6501599 DUUM 220590 Df Esd Gc Pfd Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**203** 115 —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
8715077 C6HC3 715376 Df Esd Gc Rdr RTm/v	**JET CAT** **Kerala Shipping Ltd.** Nassau Bahamas	**426** 136 50	NV	**1988** A/S Fjellstrand—Omastrand (1594) 38,82 9,45 1,557 36,40 9,42 3,91 F 6,1 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 227dk P	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with flexible couplings & sr geared to sc. shafts 3 670kW (4 989bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 380V 50Hz a.c. 2 Water jet propulsion units 36kn
7730862 SW5685 7537 RT	**JET I** ex Petrostar XI-80 ex YO 65 **Jet Tank S.A.** Piraeus Greece	**479** 325 860	(AB)	**1943** George Lawley & Son Corp.—Neponset, Ma (1257) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk rf 76	**TM Tanker** 8 Ta ER	2 Oil 4SA each 6Cy. 222 × 266 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 40kW
5282471 SXTO 7957 Df Esd Gc Rdr RTh	**JET II** ex Kissamos-87 ex Chania-85 ex Jet V-84 ex Olib-81 **Jet Tank S.A.** Piraeus Greece	**1 591** 1 012 2 100	(JR) ✠Classed LR until 22/7/87	**1962**-10 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 2 883 HeCls. C	Sulzer Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Sour "Jugoturbina" Karlovac Gen 2 × 116kW 1 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd 12kn

5115006 SV6207 7798 Df Esd Gc Rdr RTm/v	**JET III** ex Mayotta-80 ex Southern Dawn-79 ex Finistere-67 **Jet Tank S.A.** Piraeus Greece	**1 447** 659 2 053	(BV)	**1958** Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (143) 82,20 11,10 4,693 75,27 11,00 5,01 1 dk RW rf 13	**M Tanker** 14 Ta ER L.(oil) 2 703 HeCls. C	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 110V d.c. Fuel 122,0t (d.o.)-4,5pd
5223956 SW4953 9420 Df Esd Rdr RT	**JET IV** ex Esmeralda-88 ex Marie Boettger-67 **Jet Tank Maritime Co.** Piraeus Greece	**1 299** 691 1 875	(RI)	**1954** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (847) 77,09 11,84 4,477 70,01 11,82 4,86 P 34,5 B 24,1 F 11,0 1 dk RW	**M Tanker** 15 Ta ER L.(oil) 2 426 HeCls. BC	MAN Oil 4SA 8Cy. 400 × 600 1 460bhp (1 074kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 167,5t-5,5pd
8305224 FPBW Rdr RT	**JET KAT EXPRESS** ex Jetkat-88 ex Jetkat 1-87 **Trans Antilles Express S.A.** Pointe-a-Pitre Guadeloupe (French)	*270* *96* 50	NV	**1984** Marinteknik Verkstads AB.—Oregrund (B54) 33,00 9,40 — 28,94 3,43 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 354kW (3 200bhp) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 36kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.)
8019576 JJ3506 129168 Esd Gc Rdr RT	**JET No. 7** ex Spirit of Friendship-87 ex Aries-85 ex Montevedeo Jet-82 **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**279** — —	(AB)	**1980** Boeing Marine Systems—Seattle, Wa (17) 27,43 1,300 24,16 8,53 2,59 1 dk rf nil	**TGT Hydrofoil Ferry** 280dk P	2 Gas Turb dr geared to sc. shafts 7 401shp (5 444kW) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V 60Hz a.c. Water jet propulsion units port Water jet propulsion units starboard Thw. thrust propeller fwd
8632756 JJ3507 129169 Rdr RT	**JET No. 8** **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**162** — —		**1985** Boeing Marine Systems—Seattle, Wa (26) 27,43 1,300 24,18 8,53 2,59 1 dk rf nil	**TGT Hydrofoil Ferry** 282dk P	2 Gas Turb dr geared to sc. shafts 7 401shp (5 444kW) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V 60Hz a.c. Water jet propulsion units port Water jet propulsion units starboard Thw. thrust propeller fwd
7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6709799 297901 RT	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 9,17 3,99 1 dk	**M General Cargo** Mchy.aft	Fairbanks, Morse Oil 2SA 6Cy. 305 × 381 500bhp (368kW) Fairbanks Morse & Co. Beloit
6829343 9WGJ 325137 Esd Rdr RT	**JETA** ex Koshin Maru-81 **Kong Ming Finance Corp. Berhad** Kuching Malaysia	**995** 593 2 024	NK	**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 4,844 65,00 10,49 5,52 P 15,6 F 7,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 373	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Gen 2 × 40kW 445V 60Hz a.c. Fuel 65,5t-5,0pd
5381382 J8UG 2397 Df Esd Pfd Rdr RTm/v	**JETASS** ex Mirella-89 ex Soile-88 ex Una-86 ex Vingard-80 ex Vinia-79 **E. H. Jalakh & A. A. Abdallah** Kingstown St. Vincent and the Grenadines	**499** 331 1 272	✠Classed LR until 8/10/86	**1959**-1 Solvesborgs Varv A/B—Solvesborg (52) 74,07 10,04 4,115 67,21 10,00 5,95 Trunk 28,1 F 7,4 2 dks RW rf 51 len 63 conv Wine General Cargo 81	**M General Cargo** 1 Ho 41,1 ER G.555 B.477 1 Ha (9,1 × 5,4) ER 1W Der 1(3) CSD	Alpha Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 960bhp (706kW) Alpha-Diesel A/S Frederiksh Gen 3 × 38kW d.c. 1 × 18kW d.c. Controllable pitch propeller Fuel 106,5t (d.o.)
7006479 332033 Esd RT	**JETLINE** **Correia Fishing Co.** F. Correia *Fremantle, W.A.* Australia	**106** 59 —		**1969** West Coast Shipyards & Maritime Services Pty. Ltd.—Fremantle 19,51 6,15 18,45 6,10 3,36 1 dk	**M Fishing** Side-fishing	Kelvin Oil 4SA 8Cy. 165 × — 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasg Fuel (d.o.)
5361473 HO6278 8919-PEXT Df Esd Rdr RTh/v	**JETPUR NAGAR** ex Aldebaran-80 ex Aghia Trias-75 ex Timandra-71 **Kathiawad Shipping Corp. Pte. Ltd.** Panama Panama	**499** 226 750	(GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (990) 60,15 9,35 3,658 56,01 9,30 5,72 1 dk & S dk RW **DAMAGED DURING HOSTILITIES 10/80**	**M General Cargo** 1 Ho 35,9 ER G.1 880 B.1 707 2 Ha (each 12,9 × 5,4) ER 4W Der 4(3) OSD	MWM Oil 4SA 6Cy. 320 × 480 750bhp (552kW) NE 54 Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 60kW 1 × 12kW 220V d.c. Fuel 50,0t (d.o.)
8804505 PFCX Esd Gc RTv	**JETSED** **Water Injection Dredging B.V.** Volker Stevin Baggermaatschappij Nederland B.V. Rotterdam Netherlands	**226** 67 —	BV	**1988** Scheepswerf Ravestein B.V.—Deest (251) 29,55 1,401 26,45 13,81 2,21 1 dk	**M Dredger/ Pontoon** Jet	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse gea to sc. shafts 600kW (816bhp) Caterpillar Inc. Peoria, 2 Directional propellers
8116166 OUKQ2 D-12891 Df Esd Gc Rdr RT AMVER	**JETTE DANIA** ex Skipper Most-90 ex Jette Dania-87 **Nielsen Chartering A/S** Svendborg Denmark (DIS)	*1 516* *455* 1 570	BV	**1983** A/S Nordsovaerftet—Ringkobing (163) 72,52 11,71 3,552 68,99 11,21 6,71 2 dks	**M General Cargo** 1 Ho 49,5 ER G.2 837 B.2 642 TEU 67 C.Ho 38/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (40,6 × 7,6) ER Cr 2(5-15)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd
8421860 OWIU 949 Rdr RT	**JETTE KRISTINE** **P/R Jette Kristine** Laurids Hounisen Esbjerg Denmark	*638* *345* —		**1986** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (178) 43,31 9,61 6,71 1 dk	**M Fishing** Stern Trawler In.1 000	Alpha Oil 4SA 6Cy. 225 × 300 1 467bhp (1 079kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik
6806547 OZDJ H840 Df Esd Rdr RT	**JETTE NORDFISK** ex Helgoland-74 ex Mihaba-Rock-74 ex Helgoland-71 **P/R Jette Nordfisk** Skagen Denmark	**195** 69 —	(NV)	**1968** Bolsones Verft—Molde (214) 33,53 7,52 29,27 7,47 3,74 1 dk rf 1029 BK 119	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(1)	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 1 × 21kW 1 × 13kW 110V d.c. Fuel (d.o.)
6621753 OWIL 3058 Esd RT	**JETTE PEDERSEN** ex Grimeton-86 ex Ganthi IV-82 **Ole Beyer Pedersen** Svaneke Denmark	*189* *63* 148	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Polar Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Troll Fuel 287,5t (d.o.)

9019016

JETTE SAJ
Denmark

130
—
—

1990 Aabenraa Vaerft A/S—Aabenraa
2,601
25,02 8,01
1 dk

M Dredger
Grab-dredger

Caterpillar 3408T
Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft
Caterpillar Inc. Peoria, Illinois

6808557
OUXK
H902
Df Esd
Pfd Rdr
RTm

JETTE TOFT
ex Sylfiden-83 ex Hektor-68
Launched as Jade
Ole Bro Toft
Thyboron Denmark

149
72
168 (BV)

1968 VEB Rosslauer Schiffswerft—Rosslau (D.561/25)
33,58 6,61 2,699
29,57 6,58 3,31
F 6,1 1 dk
rf 597 BK 76

M Fishing
Side Trawler
2 Ho 4,8 6,7 ER
In.180
2 Ha (each 12,9 × 12,5) ER
1W Der 1(0,5)

Alpha
Oil 2SA 6Cy. 260 × 400
600bhp (441kW) NE 71
Alpha-Diesel A/S Frederikshavn
Gen 2 × 16kW 220V d.c.
Controllable pitch propeller
Fuel 17,5t (d.o.) 11kn

7400924
C6DL6
377156
Df Esd
Gc Pfd
Rdr RTv

JEVINGTON
ex Elizabete-89 ex Garrison Point-88
Joint Lease Ltd.
Stephenson Clarke Shipping Ltd.
Nassau Bahamas

8 014 ✠**100A1** SS 8/86
3 980
12 328 ✠**LMC** **UMS**
EL Z 2⅛"U2
FN 3738

1977-1 Robb Caledon Shipbuilders Ltd.—Leith (520)
127,44 19,54 8,116
120,48 19,51 11,51
F 11,0 1 dk
rf nil
7BH WB4333T incl. Comb. btm & STs in holds
1346T Topside tanks in holds 2033T & DTf 535T

M Bulk Carrier
4 Ho 20,0 20,7 20,7 20,7 ER
G.14 999 B.14 519
4 Ha (stl) (each 12,4 × 9,9) ER

Pielstick 12PC2-2V-400
Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft
4 413kW (6 000bhp)
Crossley Premier Engines Ltd. Manchester
AuxB 7kgf/cm² (6,9bar)
Gen 3 × 340kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 89,0t (d.o.) 689,0t (hvf) 13kn

7050573
WY4818
516202

JEWEL B
Oliver D. Bryant
Corpus Christi, Tx United States of America

131
89
—

1968 Bender Welding & Machine Co. Inc.—Mobile, Al
22,16 6,84
3,54

M Fishing

Oil
425bhp (313kW)
Fuel (d.o.)

8110679
ELCJ5
7288
Df Esd
Gc Pfd
Rdr RT
AMVER

JEWEL I
ex Al Aziz-86
Jewel Shipping Co. Ltd.
Golden Union Shipping Co. S.A.
Monrovia Liberia

35 762 NV
20 801
65 403 ✠Classed LR until 8/8/88
T/cm
63,5

1983-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (201)
224,37 (BB) 32,24 13,023
215,02 32,21 18,01
F 17,7 1 dk
rf nil

M Bulk Carrier
Str. heavy cargoes
7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER
G.75 142 B.71 760
7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER

B&W
Oil 2SA 7Cy. 670 × 1700
11 181kW (15 201bhp)
Hyundai SB. & Heavy Industries Ulsan
Gen 1 × 560kW 2 × 540kW 450V 60Hz a.c.
Fuel 249,0t (d.o.) 3 282,5t (hvf)-48,0pd 14,75kn

5171969
YTWJ
RTm

JEZERO
Zora-Brodarska Zadruga
Split Yugoslavia

328
159
419 JR

1952 Poduzece "3 Maj"—Rijeka (281)
41,48 7,50 3,201
38,21 7,45 3,51
P 11,6 F 6,4 1 dk
R

M General Cargo
1 Ho 22,9 ER
G.586 B.548
2 Ha (8,9 8,4 × 4,7) ER
2W Der 2(1,5)

Alpha
Oil 2SA 4Cy. 230 × 400
280bhp (206kW) E made71 fitted73
Titovi Zavodi "Litostroj" Ljubljana
Gen 2 × 27,5kW 220V a.c.
Fuel 13,0t (d.o.) 9kn

8516380

JHARI
Port Qasim Authority
Pakistan

166 ✠**100A1**
166 hopper barge
224 extended protected waters service
FN 224

1987-10 Karachi Shipyard & Eng. Works Ltd.—Karachi (198)
20,35 8,34 2,352
20,02 8,01 3,13
1 dk
rf nil
2BH WBnil

Hopper Barge
Bottom doors

8608315
Esd Rdr
RT

JHARNA
Chittagong Port Authority
Chittagong Bangladesh

341 **100A1**
150 Class contemplated
500

1989 Dockyard & Engineering Works Ltd.—Narayanganj (431)
45,00 8,10 2,900
42,30 7,80 3,50
1 dk

TM Tanker
Water

Cummins KTA-3067-M
2 Vee Oil 4SA each 16Cy. 159 × 159 geared to sc. shafts
692kW (941bhp)
Cummins Engine Co. Ltd. Daventry

5396923
222542
Rdr RT

JHUFEL
ex Yumeji Maru-79
George & Peter Lines Inc.
Cebu City Philippines

690
167
268

1956 Niigata Eng. Co. Ltd.—Niigata (247)
57,82 9,33 2,998
9,30 4,30
1 dk

M Ferry/General Cargo
1013dk P
1 Ho
1 Ha (3,2 × 4,1)
2W Der 2(6)

Niigata
Oil 4SA 8Cy. 430 × 540
1 800bhp (1 324kW)
Niigata Tekkosho Niigata
Gen 1 × 100kW 1 × 80kW 225V a.c. 15kn

7114848
Df Esd
Gc Pfd
Rdr
RTm/h/v

JI AN
ex New Gentrust-87 ex Cape Kila-87
ex Lucie S-84 ex Jupiter-79
Dalian Jilin Shipping Co. Ltd.
Dalian/Dairen China

5 174 ZC (GL)
2 749
7 400 ✠Classed LR until 31/8/79

1972-1 S.A. Juliana Const. Gijonesa—Gijon (221)
118,10 17,66 7,360
108,30 17,30 8,80
P 24,1 F 11,3 1 dk
rf nil

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho 19,9 28,0 23,7 ER
G.10 159 B.9 748
3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER
10W Der 2(35) 10(10)

B&W 6-50VT2BF-110
Oil 2SA 6Cy. 500 × 1100
4 600bhp (3 384kW)
Ast. Espanoles S.A. Sestao Works, Bilbao
Gen 3 × 200kW 450V 60Hz a.c.
Fuel 765,0t (hvf) 14kn

7113222
BNXA
Df Esd
Gc Pfd
Rdr RT

JI DI
ex Rhea-85
Government of The People's Republic of China (The North China Sea Sub-Bureau of The National Oceanology Bureau)
Qingdao/Tsingtao China

8 760 ZC
2 628
6 666 ✠Classed LR until 15/11/85

1971-11 Rauma-Repola Oy—Rauma/Raumo (198)
152,40 - 6,550
138,24 20,00 10,00
P 28,1 F 18,3 2 dks, 3rd dk in Nos. 2 & 3 holds
rf 152 len 74
conv Ref General Cargo 86

M Research
Ice strengthened
6 Ho 9,4DT 10,6 10,6 16,6 18,2 18,2 17,4 ER
G.12 912 B.10 548 In.1 716
7 Ha (stl) (4,7 × 5,9) (7,1 × 7,9) (6,8 × 14,0) (13,4 15,0 14,5 15,2 × 14,7) ER
Cr 1(15) 2(11) 3(8)

B&W 6K62EF
Oil 2SA 6Cy. 620 × 1400
8 300bhp (6 105kW)
Valmet Oy Rautpohjan Tehdas Jyvaskyla
Gen 2 × 560kW 2 × 280kW 380V 50Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 1 209,0t (hvf)-33,5pd 17,25kn

8621458
BDNP
RT

JI HAI 1
Hebei Province Shipping Co.
Tianjin/Tientsin China

6 451
3 584
—

1952 ....Japan
- - 8,290
142,25 19,30 12,40
3 dks
rf nil

M General Cargo

B&W 9-74VTF-160
Oil 2SA 9Cy. 740 × 1600
3 053kW (4 151bhp)
Showa Precision Mchy. Co. Ltd. Tsukaguchi
Gen 3 × 230kW 220V a.c. 10kn

5316179
Df Esd
Gc Pfd
Rdr RT

JI HAI 9
ex Lan Hai-83 ex Mary Xilas-74
ex Sea Master-70
Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)
Tianjin/Tientsin China

12 091
7 045
17 374 (NV) (ZC)
T/cm
28,9

1960 AB Oskarshamns Varv—Oskarshamn (343)
161,19 20,48 9,400
151,16 20,43 12,76
P 39,7 F 19,2 1 dk
rf 25

M Bulk Carrier
Str. heavy cargoes
6 Ho ER
G.21 852
6 Ha (11,6 10,5 10,5 10,5 10,5 10,5 × 9,9) ER

Gotaverken
Oil 2SA 6Cy. 760 × 1500
7 500bhp (5 517kW)
A/B Gotaverken Goteborg
Gen 3 × 256kW 440V 60Hz a.c.
Fuel 435,0t (d.o.) 1 223,0t (hvf)-22,0pd 12,5kn

6720951
Df Esd
Gc Pfd
Rdr
RTm/h/v

JI HAI 10
ex Havfru-83
Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shijiazhuang Branch)
China

11 686
6 996
20 331 BV (NV)
T/cm
29,2

1967 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229)
153,93 22,36 10,243
145,27 22,31 13,57
P 38,1 F 15,3 1 dk

M Bulk Carrier
Str. heavy cargoes Ice strengthened
7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER
G.23 803 B.23 496
7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER
Cr 2(16)

Sulzer 6RND76
Oil 2SA 6Cy. 760 × 1550
9 600bhp (7 061kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 3 × 365kW 450V 60Hz a.c.
Fuel 1 722,0t (hvf)-35,5pd 16,5kn

6604482
BWCB
Df Esd
Gc Pfd
Rdr
RTm/h/v

JI MEI
ex Jin Jiang-83 ex Amatista-81
ex Janina-80 ex Prinsesse Ragnhild-66
Xiamen Shipping Co.
Xiamen/Amoy China

5 990
2 724
1 219 ZC (NV)

1966 Kieler Howaldtswerke A.G.—Kiel (1190)
140,81 20,02 5,792
124,90 20,00 7,50
2 dks & S dk
rf 297

TM Passenger/RoRo Cargo/Ferry OSD
530bth 86dk P
Side doors Ice strengthened

MAN
2 Oil 2SA each 9Cy. 570 × 800
13 500bhp (9 930kW)
Kieler Howaldtswerke A.G. Kiel
Gen 5 × 510kW 380V 50Hz a.c.
Fuel 965,0t (d.o.)-51,0pd 21,5kn

6706632
BOOY
Df Esd
Gc Pfd
Rdr RT

JI NING
Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)
Guangzhou/Canton China

T.Mk
5 461
3 032
9 513
8 426
4 819
11 802

1966 Stocznia im. "Komuny Paryskiej"—Gdynia (B41/07)
ZC (PR) 152,60 19,46 7,697/8,770
141,60 19,40 11,65
2 dks & S dk

M General Cargo
5 Ho 17,0 21,0 18,9 ER 22,8 19,9
G.17 772 B.16 464
5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9)
20W Der 1(50) 1(30) 6(10) 10(5)

Sulzer 6RND68
Oil 2SA 6Cy. 680 × 1250
7 200bhp (5 296kW)
H. Cegielski Poznan
Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. 15kn

7123007 HQDN9 L-1922307 Df Gc Pfd Rdr RT	**JI SEONG HO** ex Shosei Maru-87 ex Usa Maru No. 8-81 **Hanseong Fisheries S. de R.L.** San Lorenzo Honduras	**332** 181 345	KR	**1971** Kanasashi Zosensho—Shimizu (1026) 49,54 8,23 3,328 44,00 8,20 3,65 P 27,5 F 6,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 809kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 225V a.c.
7327407 HQEA5 L-1922463 Df Esd Gc Pfd Rdr RT	**JI SEONG HO No. 88** ex Nankai Maru No. 88-89 **Hanseong Fisheries S. de R.L.** San Lorenzo Honduras	**282** 139 393	KR	**1973** Miho Zosensho K.K.—Shimizu (910) 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7624506 BAZN Df Esd Gc Rdr RTm/v	**JI XING** ex Gold Beam-87 ex Santo Nino-R-87 ex Katutubo-84 **Dalian Jilin Shipping Co. Ltd.** Dalian/Dairen China	**3 403** 2 350 5 963	NK ZC	**1979** Philippine Dockyard Corp.—Mariveles (001) 101,58 - 6,684 95,00 16,00 8,20 P 24,4 F 15,0 1 dk	**M General Cargo** 2 Ho ER G.7 637 B.7 112 2 Ha (stl) (28,9 25,4 × 7,7) ER Der 1(40) 2(15) 2(10)	Hanshin Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 130kW Fuel 88,0t (d.o.) 449,0t (hvf)-10,5pd
5286271 Df Esd Gc Rdr	**JIA DING** ex Przyszlosc-65 ex Modena-51 ex Amelia Earhart-51 **China Ocean Shipping Co. (COSCO)** China	**7 218** 4 328 10 567	(AB) Classed LR until 3/60	**1942** Todd-Houston SB. Corp.—Houston, Tx (23) 134,58 17,40 8,452 127,34 17,35 11,38 2 dks RW rf 102	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.14 146 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(50) 1(15) 10(3)	T 3Cy. 622 940 & 1778 x 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Gen 3 × 20kW 120V d.c. Fuel 1 881,5t (o.f.)
7224368 BVQY Df Esd Gc Rdr RT	**JIA FA** ex Ocean Mercury-86 ex Corona-86 ex Finnmaster-82 **Xiamen Special Economic Zone Shipping Co. Ltd.** Xiamen/Amoy China	T.Mk **2 080** 1 233 — **4 036** 2 562 5 919	ZC (NV)	**1972** Kleven M/V A/S—Ulsteinvik (23) 106,80 17,07 —/7,070 100,36 17,00 9,00 2 dks rf nil	**M General Cargo** 2 Ho 33,4 31,4 ER 2 TwD G.8 546 B.7 795 TEU 173 C.Ho 93/20' C.Dk 80/20'(40') 2 Ha (stl) (each 27,4 × 13,3) ER Cr 2(12,5) 2(10)	Werkspoor Oil 4SA 8Cy. 410 × 470 4 600bhp (3 384kW) Stork-Werkspoor Diesel N.V. Gen 3 × 174kW 380V 60Hz a.c. Fuel 236,0t (d.o.) 386,0t (hvf)-14,0pd
6721149 BOQX Df Esd Gc Pfd Rdr RT	**JIA HAI** ex Pytheas-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**22 164** 13 444 39 110 T/cm 46,8	ZC (NV)	**1967** A/B Gotaverken—Goteborg (824) 200,23 27,06 11,200 192,08 26,97 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.46 005 B.40 759 7 Ha (10,7 16,1 10,7 16,1 10,7 10,7 10,7 × 13,0) ER Cr 5(10)	Gotaverken Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Gen 3 × 330kW 440V 60Hz a.c. Fuel (hvf)
8401028 BOEL Df Gc Pfd Rdr RT	**JIA HE GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	*4 997* *2 728* 7 148	ZC	**1985** Ube Dockyard Co. Ltd.—Ube (189) 109,60 (BB) 17,84 7,170 101,00 17,80 9,00 P 22,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innos
7010339 BOOG Df Esd Gc Pfd Rdr RTm/h/v	**JIA LING JIANG** ex Aran-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 870** 6 254 15 178	(AB) (ZC)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2086) 142,27 (BB) 19,84 9,056 134,12 19,82 12,60 2 dks rf 152 DK **DAMAGED DURING HOSTILITIES 10/80**	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 120 B.18 968 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)
8401030 BOEM Df Pfd Rdr RT	**JIA SHAN GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	*4 999* *2 725* 7 149	ZC	**1985** Ube Dockyard Co. Ltd.—Ube (190) 109,60 (BB) 17,84 7,100 101,00 17,80 9,00 P 22,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innos
8401042 BOEN	**JIA YIN GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	*4 999* *2 725* 7 164	ZC	**1985** Ube Dockyard Co. Ltd.—Ube (191) 196,60 (BB) 17,84 7,168 101,00 17,80 9,00 1 dk	**M General Cargo** 2 Ho ER G.9 393 B.8 717 2 Ha (stl) ER	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innos
6916249 BOVN Df Esd Gc Pfd Rdr RTv	**JIA YU HAI** ex Lorina-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**15 918** 10 544 27 475 T/cm 39,8	ZC (AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (861) 178,50 (BB) 22,89 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 24,0 32,0 32,0 32,0 32,0 ER G.31 470 B.30 825 6 Ha (stl) (10,2 9,1 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)
7037820 BVQU Df Esd Rdr RTm/v	**JIA YUN** ex Jia Yan-88 ex Mercs Bentota-88 ex Bentota-85 ex Delme-83 ex Moon River-80 ex Wildgans-77 ex Etha-76 **Xiamen Special Economic Zone Shipping Co. Ltd.** Xiamen/Amoy China	T.Mk **442** 249 1 005	ZC (GL)	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (124) 56,80 10,09 3,920 51,62 10,00 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 952 B.1 834 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 reverse reduction gea to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 36kW 220/380V 50Hz a.c. Fuel (d.o.)
7423639 BRYY Df Esd Gc Pfd Rdr RT	**JIAN CHI** ex Golden Canary-85 ex Golden Crane-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**19 470** 14 466 31 030 T/cm 40,7	(AB)	**1977** Korea SB. & Eng. Corp.—Busan (3002) 183,62 (BB) 25,94 10,980 172,21 25,91 14,33 P 36,6 F 18,3 1 dk rf nil Bow/CM 86 Diam. 0,356 MH 0,9	**M Tanker** 23 Ta ER L.(oil) 40 545 HeCls. ptB ptC 4 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 11 600bhp (8 532kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 680kW Fuel 248,5t (d.o.) 2 635,0t (hvf)-39,5pd
5236848 Df Esd Gc Pfd Rdr RTm/h	**JIAN DE** ex Mirto-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**8 605** 5 147 12 731	(AB) (RI) (ZC)	**1959** Cant. Nav. Riuniti—Palermo (218) 147,81 19,13 8,979 135,52 19,11 11,89 B 26,6 F 14,1 2 dks rf 127	**M General Cargo** CSD 6 Ho 19,3 18,5 16,1 10,7 20,8 19,1 G.17 919 B.16 761 6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 × 6,4) (10,7 8,4 × 8,6) 12W Der 1(30) 12(5)	B&W Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Cant. Nav. Riuniti Gen 3 × 200kW 220V d.c. Fuel 931,5t (hvf)
8415043 BROQ Df Gc Rdr RTv SatNav	**JIAN FENG LING** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 863** 7 009 20 330	ZC	**1985** Jiangnan Shipyard—Shanghai (2154) 164,00 - 9,800 154,00 22,00 13,40 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer Oil 2SA 6Cy. 560 × 1150 9 396bhp (6 911kW) Dalian Marine Diesel Engine Works Dalian/D

7229978 BOIO Dl Esd Gc Pfd Rdr RT	**JIAN GE HAI** ex Oinoussian Courage-81 ex Rhein Maru-75 **Tianjin Ocean Shipping Company** **(COSCO TIANJIN)** Tianjin/Tientsin China	**20 904** 14 838 34 584 T/cm 42,6	ZC (AB) (NK) Classed LR until 4/81	**1972** Onomichi Zosen K.K.—Onomichi (237) 179,90 (BB) 28,45 10,967 170,00 28,40 15,15 P 37,8 F 18,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,3 27,3 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 445V 60Hz a.c. Fuel 165,5t (d.o.) 1 901,0t (hvf)-46,5pd 14,75kn
6900628 BODG Dl Esd Gc Pfd Rdr RTm	**JIAN HE** ex Clifford Maersk-88 **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	*21 349* *8 068* 25 130	GL ZC ✠Classed LR until 3/88	**1969**-2 (Aft section) A/S Bergens M/V—Bergen (465) **1980** (Fwd & cargo sections) Hitachi Zosen —Osaka Works, Sakai 197,07 29,75 10,500 185,46 29,70 16,00 F 13,2 2 dks rf nil len & widened 80 conv Ref General Cargo 80	**M Container Ship** Fixed-guides 6bth P 9 Cell. Ho 12,8 12,8 12,8 12,8 12,8 12,8 12,8 12,8 ER 12,8 G.35 050 TEU 1218 C.Ho 626/20' (40') C.Dk 592/20' (40') incl. 60 ref C. 20 Ha (stl) ER 1 Ha (stl) 2 Wing Ha (stl)	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 15 226kW (20 700bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 700kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 380,5t (d.o.) 3 405,5t (hvf)-70,0pd 21,25kn
7374981 BHCA Dl Esd Gc Pfd Rdr RT	**JIAN NING** **Jiangsu Business Refrigeration Shipping Co.** Nanjing/Nanking China	**997** 531 979	ZC (NK)	**1974** Nishii Dock Co. Ltd.—Nansei (267) 71,40 11,03 4,800 64,00 11,00 5,48 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Hanshin 6LUS38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 450kW 380V 50Hz a.c. Fuel 361,5t (d.o.)-9,5pd 12,5kn
7833274	**JIAN SHE** ex Chien She **Government of The People's Republic of China** Shanghai China	**4 699** 1 858 —	✠Classed LR until 2/54	**1935**-2 F. Schichau G.m.b.H.—Danzig *110,86* 18,39 ... ... 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 16,2 Mchy.aft Hopper 3 210	T 6Cy. (2) 479 (2) 800 & (2) 1300 x 749 F. Schichau G.m.b.H. Elbing
8301905 BPFA Dl Esd Gc Pfd Rdr RT	**JIAN SHE 1** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 4 829	ZC	**1983** Hudong Shipyard—Shanghai (1122) 107,42 - 6,420 98,00 15,00 7,49 P 25,3 F 12,5 1 dk	**M Tanker** Mchy.aft	Hudong 6ESDZ43/82C Oil 4SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8300030 BPFB Dl Esd Gc Pfd Rdr RT	**JIAN SHE 2** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 280	ZC	**1983** Hudong Shipyard—Shanghai (1123) 107,42 - 6,420 98,00 15,00 7,49 P 24,4 F 12,5 1 dk	**M Tanker** Mchy.aft	Hudong 6ESDZ43/82C Oil 4SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8300042 BPFC Dl Esd Gc Pfd Rdr RT	**JIAN SHE 3** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 280	ZC	**1984** Hudong Shipyard—Shanghai (1124) 107,42 - 6,420 98,00 15,00 7,49 P 25,3 F 12,5 1 dk	**M Tanker** Mchy.aft	Hudong 6ESDZ43/82B Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8422424 BPFD	**JIAN SHE 4** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 450	ZC	**1985** Hudong Shipyard—Shanghai 107,42 - 6,420 98,00 15,00 7,49 1 dk	**M Tanker** Mchy.aft	Hudong 6ESDZ43/82C Oil 4SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Shanghai
8508228 BPFE Dl Esd Gc Pfd Rdr RT	**JIAN SHE 5** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 280	ZC	**1986** Hudong Shipyard—Shanghai (1165) 107,42 - 6,401 98,00 15,00 7,49 1 dk	**M Tanker** Mchy.aft	B&W 5L35MCE Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) Hudong Shipyard Shanghai
8508230 BPFF Dl Esd Gc Pfd Rdr RT	**JIAN SHE 6** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 280	ZC	**1986** Hudong Shipyard—Shanghai (1166) 107,42 - 6,420 98,00 15,00 7,49 1 dk	**M Tanker** Mchy.aft	B&W 5L35MCE Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) Hudong Shipyard Shanghai
8829490 BPFG Dl Esd Gc Pfd Rdr RT	**JIAN SHE 7** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 289	ZC	**1986** Jiang Zhou Shipyard—Rui Chang 107,42 - 6,400 98,00 15,00 7,49 P 25,0 F 11,5 1 dk rf nil	**M Tanker** 5 Ta ER L.(oil) 6 620	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Hudong Shipyard Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,2kn
8829529 BPFH Dl Esd Gc Pfd Rdr RT	**JIAN SHE 8** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 289	ZC	**1987** Jiang Zhou Shipyard—Rui Chang 107,42 - 6,400 98,00 15,00 7,49 P 25,0 F 11,5 1 dk rf nil	**M Tanker** 5 Ta ER L.(oil) 6 620	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Hudong Shipyard Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,2kn
8518510 BPFI Esd Gc Rdr RT	**JIAN SHE 9** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 213	ZC	**1987** Shanghai Shipyard—Shanghai (701) 107,42 - 6,401 98,00 15,00 7,49 1 dk	**M Tanker**	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 4 650bhp (3 420kW) Shanghai Diesel Engine Works Shanghai
8518522 BPFJ Dl Esd Gc Rdr RT	**JIAN SHE 10** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 335** 1 748 5 214	ZC	**1987** Shanghai Shipyard—Shanghai (702) 107,42 - 6,401 98,00 15,00 7,49 1 dk	**M Tanker**	Sulzer 5RTA38 Oil 4SA 5Cy. 380 × 1100 4 650bhp (3 420kW) Shanghai Diesel Engine Works Shanghai
9017484 BPFK	**JIAN SHE 11** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 486** 1 440 5 120	ZC (Class cont.)	**1990** Qiuxin Shipyard—Shanghai 107,45 6,392 98,02 15,02 7,50 1 dk	**M Tanker**	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 3 800bhp (2 795kW) Hudong Shipyard Shanghai 13kn
8829505 BPXX Dl Esd Gc Pfd Rdr RT	**JIAN SHE 21** **Dalian Steam Shipping Co.** Dalian/Dairen China	**3 509** 1 790 —	ZC	**1988** Bohai Shipyard—Dalian/Dairen 107,42 - 6,380 98,00 15,00 7,49 P 34,3 F 15,5 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 12 256	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 2 501kW (3 400bhp) Shanghai Marine Motor Works Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,7kn
8829517 BPXY Dl Esd Gc Rdr RT	**JIAN SHE 22** **Dalian Steam Shipping Co.** Dalian/Dairen China	**3 509** 1 790 5 263	ZC	**1988** Bohai Shipyard—Dalian/Dairen 107,42 - 6,380 98,00 15,00 7,49 P 34,3 F 15,5 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 12 256	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 2 501kW (3 400bhp) Shanghai Marine Motor Works Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,7kn

7375002 BHCB Df Esd Gc Pfd Rdr RT	**JIAN YE** **Jiangsu Business Refrigeration Shipping Co.** Nanjing/Nanking China	**999** 465 979	ZC (NK)	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,110 64,75 11,00 5,48 P 25,0 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-7,0pd
7377969 BOAA Df Esd Gc Rdr RT	**JIAN ZHEN** ex Hiryu-85 **China-Japan International Ferry Co. Ltd.** Shanghai China	**9 009** 3 727 2 909	ZC	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (719) 166,63 (BB) 22,03 6,150 156,00 22,00 13,20 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1007bth 690dk P Side door & ramp (s. f.) L 15,00 W 6,60 Side door & ramp (s. a.) L 12,00 W 6,60 Lane Length 992 Cargo Width 5,00 Clear height 4,10 Cars 97 TEU 129 C. 129/20'	MAN 2 Vee Oil 4SA each 16Cy. 520 × 550 sc. shafts 32 000bhp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 147,5t (d.o.) 984,5t (hvf)-113,0pd
7736880 BHIK Df Esd Gc Pfd Rdr RT	**JIANG AN** **Jiangsu Ocean Shipping Company (COSCO JIANGSU)** Nanjing/Nanking China	**2 496** 1 106 3 030 **3 576** 1 797 4 690	ZC	**1973** Santierul Naval Galatz—Galatz 106,12 5,639/7,060 93,70 14,80 8,50 P 21,1 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Fuel 315,0t (hvf)
7212183 BOZU Df Esd Gc Pfd Rdr RT	**JIANG CHENG** Launched as Wladyslaw IV **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**5 437** 2 815 — **7 884** 4 446 11 628	ZC (PR)	**1972** Stocznia Szczecinska im. A. Warskiego —Szczecin (B445/15) 145,37 - 9,081 135,78 18,80 11,70 2 dks	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,7 17,7 20,1 11,9 ER 23,2 G.12 674 B.11 389 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2T 11,9 × 9,4) (3,7 4,5 × 7,0) ER (11,9 × 8,9) 19W Cr 1(60) 4(10) 12(5) 2(3) Der 1(60) 4(10) 12(5) 2(3)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V a.c.
7315832 BOZG Df Esd Gc Pfd Rdr RT	**JIANG CHUAN** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 506** 3 735 12 477 **10 740** 6 538 15 475	ZC ✠Classed LR until 15/11/74	**1973**-9 R.O. Brodogradiliste "3 Maj"—Rijeka (562) 157,10 (BB) 21,65 —/9,251 148,00 21,60 12,46 F 26,0 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 155 B.17 081 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 12W Cr 1(5) Der 1(60) 4(8) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 416kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf)
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**34 694** 8 611 59 576 T/cm 61,2	ZC (NK)	**1965** Mitsubishi Heavy Industries Ltd.—Kobe (950) 224,00 31,88 12,101 211,00 31,80 17,50 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 Ore 33 089 10 Ha (stl) (each 11,2 × 8,9) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd
5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**6 398** 3 464 8 189	ZC ✠Classed LR until 11/8/72	**1962**-6 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1084) 134,65 17,66 8,151 123,43 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** 4P Ref 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.11 413 B.10 358 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 15W Cr 1(3) Der 1(30) 2(10) 12(7,5)	Gotaverken Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf)
5290478 Df Esd Gc Rdr RT	**JIANG HAN** ex Hin Ann-85 ex Marijke-80 ex Helene Maersk-78 ex Ras Maersk-72 **Jiang Han Shipping Co. Ltd.** China	**4 546** 2 753 7 082	✠Classed LR until 9/85	**1957**-7 Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (224) 116,59 15,60 7,409 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51	**M General Cargo** 3 Ho 18,9 26,5 27,2 ER 3 TwD G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	B&W Oil 2SA 6Cy. 500 × 1100 3 460bhp (2 545kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri
7207578 BOXA Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 605** 11 753 29 317 T/cm 36,3	ZC (AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) 181,80 (BB) 23,14 10,630 170,00 23,10 14,50 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 341 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V 50Hz a.c. Fuel 153,0t (d.o.) 1 938,0t (hvf)-34,0pd
6524400 BOCQ Df Esd Gc Pfd Rdr RT	**JIANG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**8 630** 5 006 12 400	ZC	**1966** VEB Warnowwerft Warnemuende —Warnemuende (443) 150,70 - 8,916 144,63 20,06 10,66 P 25,6 F 18,3 2 dks	**M General Cargo** 5 Ho G.18 279 B.16 710 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	MAN Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 264kW 1 × 200kW 380V 50Hz
8400842 BOEG Df Esd Gc Pfd Rdr RT	**JIANG NING GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 593	ZC	**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (925) 103,50 - 6,760 95,00 16,40 8,50 P 29,0 F 15,0	**M General Cargo** Mchy.aft	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works,
8400854 BOEH Df Esd Gc Pfd Rdr RT	**JIANG PU GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 593	ZC	**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (926) 103,50 - 6,760 95,00 16,40 8,50 P 29,0 F 15,0	**M General Cargo** Mchy.aft	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works,
7211153 BOSD Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 791** 5 610 14 434	ZC ✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,69 21,06 —/9,850 138,84 21,05 12,40 P 45,5 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 12 TwD G.19 754 B.17 540 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Gotaverken Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gen 3 × 376kW 450V 60Hz a.c. Fuel 1 422,5t (hvf)
8400866 BOEI Df Esd Gc Rdr RT	**JIANG XI GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 593	ZC	**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (927) 103,50 - 6,760 95,00 16,40 8,50 P 29,0 F 15,0 1 dk	**M General Cargo** 2 Ho ER G.7 281 2 Ha (stl) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works,

5147774 BOTN Df Esd Gc Pfd Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 828** 3 678 10 994 **9 457** 5 314 12 586	(ZC) ✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.18 329 B.16 995 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 16W Der 1(30) 1(15) 2(10) 12(5)	MAN Oil 2SA 6Cy. 780 × 1400 6 750bhp (4 965kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 199,0t (hvf) 13kn
8400878 BOEJ Df Gc Rdr RT	**JIANG YONG GUAN** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 107** 2 059 5 593	ZC	**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (928) 103,50 - 6,760 95,00 16,40 8,50 P 29,0 F 15,0 1 dk	**M General Cargo** 2 Ho ER G.7 281 2 Ha (stl) ER	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innoshima 15,7kn
7638741 BOBG Df Esd Gc Pfd Rdr RT	**JIAO CHENG** ex Amalia-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 263** 4 530 12 613 **10 301** 7 562 16 250	ZC ✠Classed LR until 9/1/81	**1978**-3 Minami-Nippon Zosen K.K.—Usuki (517) 148,16 (BB) 22,33 —/8,900 138,00 22,00 11,90 P 25,0 F 10,7 2 dks rf nil	**M General Cargo** 4 Ho 28,4 25,6 25,6 26,3 ER G.23 978 B.21 018 4 Ha (stl) (each 16,0 × 11,2) ER Der 1(60) 4(25)	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 905,0t (hvf) 15kn
8602529	**JIAO GONG 853** **Government of The People's Republic of China** Qindo China	**2 327** 699 726	(ZC)	**1985** Nippon Kokan K.K.—Shimizu (427) 17,02 3,201 72,01 17,01 4,63 1 dk	**TM Dredger** Cutter Suction	2 Oil 5 400bhp (3 972kW) ....
7801037 BOXM Df Esd Gc Pfd Rdr RT	**JIAO ZHOU HAI** ex Koyo Venture-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**29 562** 21 211 57 727	ZC (BV)	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 - 12,450 213,00 32,20 17,90 P 27,5 F 20,8 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.70 078 B.68 566 7 Ha (stl) (14,0 16,9 13,7 15,3 17,0 17,0 17,0 × 12,8) ER Cr 4(22)	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 197,0t (hvf)-39,0pd 13kn
6602989 CL2127 Esd Gc Pfd Rdr RT	**JIBACOA** **Empresa de Navegacion Caribe** La Habana Cuba	**1 951** 735 737	RCB ✠Classed LR until 19/9/84	**1966**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067	**TM RoRo Cargo/Ferry** 626dk P Side doors 2(p) 2(s)	MAN 2 Vee Oil 4SA each 12Cy. 300 × 450 3 280bhp (2 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 115/220V 60Hz a.c.
5084958 3EEU 4989-PEXT5 Rdr RT	**JIGGER** ex Goodness-83 ex Means Count-82 ex Godspeed No. 1-79 ex Daisen Maru-71 **Goodness Marine Co. S.A.** Panama Panama	**1 400** 871 2 299	(NK)	**1960** Nakamura Zosen Tekkosho—Matsue (168) 77,70 11,26 4,892 72,01 11,21 5,72 P 17,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.2 951 B.2 653 2 Ha (10,8 27,6 × 5,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 450 × 640 1 650bhp (1 214kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 230V d.c. Fuel 125,0t 11kn
8701545 Rdr RT	**JIGI 1** **Belsam Fisheries** Nigeria	**125** — —		**1987** Stocznia "Wisla"—Gdansk (KR24/501) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
8701557 Rdr RT	**JIGI 2** **Belsam Fisheries** Nigeria	**125** — —		**1987** Stocznia "Wisla"—Gdansk (KR24/502) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
7900663 BZIR Df Esd Gc Rdr RTv SatCom 1350327	**JIH YU NO.706** ex Kunashiri-89 ex Takashiro Maru No. 51-82 **Jih Yu Fishery Co. Ltd.** China*	**993** 525 1 983	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (528) 83,01 13,21 5,001 76,99 13,20 7,88 2 dks	**M Refrigerated Cargo Fish Carrier** Mchy.aft 3 Ho In.2 782 3 Ha (stl) (each 6,6 × 4,5) Der 6(4)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 350kW a.c. 14kn
5245655 J8TY 2389 Df Esd Rdr RTm/v	**JIHAN** ex Sabine-90 ex Victoria-88 ex Ewaria-88 ex Nagaria-78 ex Fragaria-62 Launched as Cimbria **Tony Georges Aoun & Yolla Salem** Kingstown St. Vincent and the Grenadines	**422** 205 540	(GL)	**1952** Orenstein Koppel & Luebecker—Luebeck (477) 54,54 8,49 3,563 48,49 8,44 5,36 1 dk & S dk RW len 67	**M General Cargo** OSD Ice strengthened 1 Ho 24,0 ER G.1 405 B.1 245 1 Ha (19,8 × 5,3) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 240 × 400 545bhp (401kW) NE 70 Alpha-Diesel A/S Frederikshavn Fuel 26,5t (d.o.) 9,5kn
8217635 WZV C-64 Df Esd Gc Pfd Rdr RT	**JIJA BAI** **Government of The Republic of India (Coast Guard)** Delhi India	*273* *82* —	(AB)	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-12) 44,00 7,42 1,501 40,80 7,41 3,51 1 dk rf 1499	**TM Search & Rescue Ship**	M.T.U. 12V538TB82 2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW 23,75kn
7626762 UZD 67433 Esd Rdr RT	**JIJEL** ex Al Khubar 2-87 **FINCOSIT S.p.A.** Genova Italy	**125** 43 —	(AB)	**1976** K.K. Imai Seisakusho—Iwagi (170) 7,42 2,896 21,01 7,41 3,31 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 9kn
7813731 YQMW 1062 Esd Gc Rdr RT	**JIJIA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 163** 1 421 2 116	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83 (BB) 15,22 9,703 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 117,5t (hvf) 14,5kn
7736634 JI2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka Japan	**499** — 1 583		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 4,170 11,51 6,10 1 dk	**M General Cargo**	Oil Japan
7610323 A6JJ UAE/D/157 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**JILFAR** **United Arab Shipping Co. (S.A.G.)** Dubai United Arab Emirates	T.Mk **10 693** 6 670 15 000 **15 122** 9 685 23 618	✠**100A1** SS 3/87 strengthened for heavy cargoes ✠**LMC** EL F 577,5/66,0U2 FN 6296	**1977**-12 Hyundai SB. & Heavy Industry—Ulsan (2367) 175,32 (BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn

5145568 Df Esd Rdr RTm/v	**JILL COAST** ex Lisa-90 ex Ruth W-83 ex Heimatland-77 **Ramore Marine Ltd.** San Lorenzo Honduras	**499** 333 843	GL	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (497) 60,23 8,95 3,380 53,85 3,92 P 9,2 F 5,5 1 dk len 66	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 155 B.1 053 2 Ha (each 15,9 × 5,9) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 30,5t	RV6M54 9,5k
7647314 WYC2030 577968	**JILLIAN** ex Gerda Riva-89 **Kenneth J. Silva** Plymouth, Ma United States of America	**141** 96 —		**1976** St. Charles Steel Works Inc.—Thibodaux, La *20,73* 6,84 3,41 1 dk	**M Fishing**	Oil 480bhp (353kW) Fuel (d.o.)	U.S.A
7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1 514		**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange,	16-645-E 15k
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works—Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Fairbanks, Morse Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Fuel 40,5t (d.o.)	Beloit, 11k
7510767 548683	**JIM GALLOWAY** **Exxon Shipping Co.** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 320bhp (235kW)	
7202243 WT4540 287916	**JIM GUESS** **David A. Dreggors** Jacksonville, Fl United States of America	**147** 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)	
5212074 301006 RTv	**JIM HIGGS** ex Lord Ritchie-85 **Cleanaway Ltd.** London United Kingdom	**109** 0 —		**1959** J. Pollock, Sons & Co. Ltd.—Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**	Polar Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)	Glasgow 11,5k
8037695 623965	**JIM SANDLIN** **Otis Engineering Corp.** Houston, Tx United States of America	**214** 162 —		**1980** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 340bhp (250kW)	U.S.A
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	**349** 174 —		**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	**230** 81 —	BV	**1975** Con. Mec. de Normandie—Cherbourg (139) 35,39 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Mchy.aft In.205	Duvant Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Controllable pitch propeller Fuel 71,5t (d.o.)	8VS Valenciennes 12,5k
8522559 704491	**JIMMIE MAC** ex S 366-87 **Sir Alfred McAlpine Services & Pipelines Ltd.** Liverpool United Kingdom	*1 416* *424* —	**100AN** pontoon deck strengthened for defined loads up to 10T per sq./m FN 1412	**1983**-7 Scheepsbouwwerf Slob B.V.—Sliedrecht (366) 60,03 19,36 3,650 60,03 19,02 4,50 1 dk rf nil 4BH BV	**Deck Cargo Pontoon**		
7515640 WYT8349 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	**119** 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 455bhp (335kW)	U.S.A
7232248 D9CP ICR-720253 Rdr RT	**JIN** ex Natsushima Maru-80 **Tong Bo Marine & Shipping Co.** Inchon South Korea	**194** 46 —	KR	**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 3 × 44kW 225V a.c.	Niigat 11,75k
7527382 3EPS7 19480-HK Df Esd Gc Pfd Rdr RTm/h/v	**JIN AN** ex Pacmajesty-89 ex Sanyo Maru-78 **Jinan Shipping Ltd.** Goldbeam Shipping Co. Ltd. Panama Panama	**11 721** 8 656 20 254 T/cm 31,2	AB (NK)	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (206) 157,99 23,45 9,538 148,01 23,41 13,01 P 27,8 F 11,3 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 HeCls. B 4 Ha (stl) (19,3 × 11,1) (20,7 20,7 20,7 × 12,7) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Industries Ltd. Gen 2 × 460kW Fuel 115,5t (d.o.) 1 338,0t (hvf)-31,0pd	6UEC65/135 Ub 15,25k
6408321 6MMZ BS02-A625 Df Esd Gc Pfd Rdr RT	**JIN BO No. 308** ex Bo Kang No. 308-90 ex Young Kwang No. 2-89 ex Sam Song No. 15-82 ex Fukutoku Maru No. 18-72 ex Suzuhyo Maru No. 15 **Bae Hwa-Tag** Busan South Korea	**188** 76 291	KR	**1963** Miho Zosensho K.K.—Shimizu (372) 43,65 6,96 2,829 38,40 6,91 3,15 P 5,5 F 16,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.229	Akasaka Oil 4SA 6Cy. 270 × 400 405kW (551bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 225V a.c.	Yaiz 10,3k
7386611 6MRF Df Esd Gc Pfd Rdr RT	**JIN BONG** ex Jin Yang-84 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**997** 520 —	(AB)	**1975** Ast. de Huelva S.A.—Huelva (65) 63,99 10,62 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 019 3 Ha (stl) ER Der 2(3) 4(2)	Deutz Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 256kW Fuel 736,5t (d.o.)	RBV6M Vig 13k
8327911 D9KN PHR-7 48621 Df Esd Gc Pfd Rdr RT	**JIN BONG** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**818** — 1 662	KR	**1975** Ast. de Huelva S.A.—Huelva 64,27 5,611 57,71 10,61 6,68 F 16,5 2 dks	**M General Cargo** 3 Ho ER G.1 884 B.1 640 3 Ha (stl) ER Der 2(5) 1(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 361kW (1 850bhp) Hijos de J. Barreras S.A. Gen 1 × 240kW 440V a.c.	Vig 13k

6401139 BOGG Ol Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **3 587** 1 599 5 772 **5 584** 2 885 7 609	ZC ✠Classed LR until 22/9/77	**1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,00 17,28 7,011/8,281 114,30 17,22 10,36 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 G.10 741 B.9 866 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) 8W Der 1(30) 4(10) 4(5)	Gotaverken Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) Lindholmens Varv. A/B Goteborg Gen 3 × 256kW 1 × 100kW 440V a.c. Fuel (hvf) 15kn
7374242 BOBC Ol Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 065** 4 012 — **11 422** 6 778 18 755	ZC ✠Classed LR until 12/6/81	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1013) 147,70 (BB) 23,02 —/9,500 140,00 22,86 13,00 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 4 TwD G.25 452 B.23 708 TEU 118 C.Ho 64/20' C.Dk 54/20' 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn
7105574 BOVB Ol Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 627** 3 459 12 223 **10 198** 5 879 14 865	ZC ✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (882) 145,74 (BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 206 C.Ho 144/20' C.Dk 62/20' 7 Ha (stl) (12,5 19,5p&s 19,5p&s 12,7p&s × 6,1) ER 15W Der 1(35) 14(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 8 600bhp (6 326kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)-34,5pd 16kn
8602347 BFGC Ol Esd Gc Rdr RTm/h/v SatNav	**JIN CHUAN** ex Feng Du Shan-90 **Tianjin United Shipping Co. Ltd.** Tianjin/Tientsin China	*3 998* *2 004* 5 192	ZC	**1985** Qiuxin Shipyard—Shanghai (464-4) 106,41 16,29 6,520 99,01 16,02 9,00 1 dk	**M General Cargo** 3 Ho ER 3 TwD 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Pielstick Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 280kW 380V 50Hz a.c. Fuel 18,0t (d.o.) 313,0t (hvf)-10,5pd 13,25kn
5081267 Ol Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Shanghai China	T.Mk **3 991** 1 903 —	✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	B&W 10-62VTF-115 Oil 2SA 10Cy. 620 × 1150 5 500bhp (4 046kW) Harland & Wolff Ltd. Govan Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.) 15,5kn
7018630 BAGE Ol Esd Gc Pfd Rdr RTm/h/v	**JIN FENG** ex Eliza-88 ex Mahonia-84 ex Nordbay-80 ex Cap Saray-76 **Dalian Container Steam Shipping Co.** Dalian/Dairen China	T.Mk **2 838** 1 874 5 750 **5 042** 3 405 7 470	ZC (GL)	**1970** Werft Nobiskrug G.m.b.H.—Rendsburg (665) 125,21 17,25 6,554/7,630 118,41 17,24 8,90 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,8 29,4 28,8 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	MaK Oil 4SA 12Cy. 450 × 550 reverse reduction geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf) 17kn
7373482 BOEA Ol Esd Gc Pfd Rdr RT	**JIN GANG LING** ex Qin Fen 22-80 ex Gulf President-78 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 214** 2 616 7 346	ZC (NK)	**1974** Kurinoura Dock K.K.—Yawatahama (106) 109,04 17,02 7,100 101,80 16,96 8,60 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (27,3 27,9 × 8,5) 4W Der 4(15)	Makita GSLH654 Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 672,5t-12,5pd 13kn
8520616 BTLR Esd Gc Rdr RT	**JIN GANG LUN 7** **Government of The People's Republic of China (Tianjin Port Affairs Administration)** Tianjin/Tientsin China	*266* *79* —	ZC	**1986** Odo Zosen Tekko K.K.—Shimonoseki (320) 30,60 - 2,800 27,00 8,60 3,70 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8520628 BTLS RT	**JIN GANG LUN 9** **Government of The People's Republic of China (Tianjin Port Affairs Administration)** Tianjin/Tientsin China	*266* *79* —	ZC	**1986** Odo Zosen Tekko K.K.—Shimonoseki (321) 30,60 - 2,800 27,00 8,60 3,70 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
8621551	**JIN GONG SHUI 2** ex Jin You 5-90 **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**825** — 1 000		**1973** Hudong Shipyard—Shanghai 67,25 - 4,100 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c. 10kn
8621460	**JIN GONG 1** **Tianjin Foreign Supply Co.** Tianjin/Tientsin China	**330** — —		**1975** Hudong Shipyard—Shanghai 34,50 - — - 6,60 3,00 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 150 × 225 Showa Precision Mchy. Co. Ltd. Tsukaguchi Gen 2 × 40kW 400V a.c. 12kn
8510570 6NHA BS-A-2296 Ol Esd Gc Pfd Rdr RT	**JIN HAE No. 92** **Samho Co. Ltd.** Busan South Korea	**129** — 166	(KR)	**1985** Dae Dong SB. Co. Ltd.—Busan (278) 39,25 (BB) 2,901 31,81 7,31 2,90 1 dk	**M Fishing** Purse Seiner	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 148kW 225V a.c. 11,75kn
8816508 6NIL BS-A-2603 Ol Esd Rdr RT	**JIN HAE No. 158** **Han Il Leasing Co. Ltd.** Samho Co. Ltd. Busan South Korea	**183** — 225	KR	**1988** Chinhae SB. Co. Ltd.—Chinhae 44,00 3,010 37,75 7,01 3,41 P 13,8 F 5,2 1 dk	**M Fish Carrier** 7 Ha (stl) (2,9 × 2,6) (2,9 2,9 × 3,2) (2,9 × 2,3) (2,9 × 2,9) (2,9 × 2,1) (2,9 × 1,6)	Daihatsu Oil 4SA 8Cy. 260 × 320 1 120bhp (824kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 128kW 225V a.c. 12,5kn
6925965 BOJR Ol Esd Gc Pfd Rdr RT	**JIN HAI** ex Ringstad-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**21 819** 14 061 36 700 T/cm 43,4	ZC (NV)	**1969** A/S Fredrikstad M/V—Fredrikstad 193,57 26,27 11,475 181,36 26,10 15,32 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.43 391 B.42 124 6 Ha (stl) (15,3 15,1 15,1 15,1 15,1 15,1 × 14,0) ER Cr 5(10)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 410kW 440V 60Hz a.c. Fuel 335,0t (d.o.) 2 496,0t (hvf)-36,0pd 15kn
8127000 HP5417 19038-HK Ol Esd Gc Rdr RTm/h SatNav	**JIN HAI I** ex Normand Corona-89 ex Balder Hammerfest-86 **China Ocean Oilfields Services (Hong Kong) Ltd.** Panama Panama	T.Mk **499** 74 1 050	(NV)	**1984** Kaarbos M/V A/S—Harstad (103) 64,42 4,701 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn

8322911 BPRC	**JIN HAI LIAN** ex Jin Hai 1-89 ex Hua Yun 3 ex Feoso Councillor-84 **Shanghai Jinhai Shipping & Trading Co. Ltd.** Shanghai China	*2 539* *1 072* 3 671	ZC (NK)	**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (920) 89,95 - 5,501 82,50 14,60 7,40 1 dk	**M Tanker** Oil Chemical Mchy.aft L.3 929	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 160kW a.c.
7121231 Df Esd Gc Pfd Rdr RTh/v	**JIN HAI 11** ex Bobo Kw-89 ex Pacific Citi-87 ex Tuamotu-83 ex Englewood-82 ex Brighton-79 ex Greenfield-79 ex Sendan Maru-77 **China Ocean Shipping Co. (COSCO)** China	**9 679** 6 838 17 155 T/cm 25,4	(BV) (NK)	**1971** Mitsubishi Heavy Industries Ltd.—Shimonoseki (703) 148,04 21,65 9,373 136,10 21,59 12,20 P 26,6 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.20 827 B.20 263 HeCls. B 3 Ha (stl) (13,7 × 8,9) (30,0 30,0 × 10,9) ER 5W Der 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 545,0t (hvf)-27,0pd
6911328 BWBD Df Esd Gc Pfd Rdr RT	**JIN HAN** ex Protos-89 ex Agelos Protostatis-87 ex Golden Light-74 ex Indus Maru-71 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**9 677** 6 104 16 477	AB ZC (NK)	**1969** Kanasashi Zosensho—Shimizu (857) 148,90 22,03 8,990 138,00 22,00 11,90 P 27,8 F 10,7 1 dk rf 102	**M General Cargo** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER 12W Der 4(22)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 200kW 445V a.c. Fuel 1 345,0t
7414339 BFID Df Esd Gc Rdr RT	**JIN HAN** ex S. B. Keranji-88 ex Satco-85 **Government of The People's Republic of China (Tianjin Navigation Co.)** Tianjin/Tientsin China	**3 380** 2 308 6 483	ZC (NK)	**1975** Higaki Zosen K.K.—Imabari (167) 105,57 - 6,814 98,60 16,36 8,40 P 19,9 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 291 B.7 670 Der 4(14,75)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW a.c. Fuel 566,0t (d.o.)-12,5pd
6612960 BSRB Df Esd Gc Rdr RT	**JIN HANG JUN 102** ex Hung Qi No. 2-73 ex Chun Toong **Tianjin Dredging Corp.** Tianjin/Tientsin China	**4 638** 2 558 5 160	ZC ✠Classed LR until 11/67	**1966**-3 N.V. Werf "Gusto"—Schiedam (CO526) 109,83 18,47 6,360 101,40 18,00 8,64 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 23,0 Mchy.aft Hopper 4 000 2 sandpumps each 779kW (1045bhp)	Smit-Bolnes 2 Vee Oil 2SA each 12Cy. 300 × 550 4 230bhp (3 111kW) N.V. Smit & Bolnes
8829608 BSRE	**JIN HANG JUN 105** **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Yantai China	**1 924** 677 2 184		**1975** IHC Holland B.V.—Netherlands 83,80 - 4,060 78,00 13,04 5,00 1 dk rf nil	**TM Dredger**	Bolnes 2 Oil 4SA each 7Cy. 300 × 550 2 472kW (3 361bhp) N.V. Smit & Bolnes Gen 3 × 150kW 380V a.c.
7382017 BSRF Df Esd Gc Pfd Rdr RT	**JIN HANG JUN 106** ex CO 826-75 **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**4 768** 1 430 7 554	ZC (BV)	**1975** IHC Smit B.V.—Kinderdijk (826) 101,50 17,23 7,970 94,00 17,20 8,90 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 26,0 Mchy.aft Hopper 4 500 2 sandpumps each 895kW (1200bhp)	Smit-Bolnes 2 Oil 2SA each 6Cy. 300 × 550 5 400bhp (3 972kW) N.V. Smit & Bolnes Thw. thrust propeller fwd Fuel 495,0t
8829610 BSRG	**JIN HANG JUN 107** **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**1 924** 677 —		**1975** IHC Gusto B.V. Offshore Div.—Schiedam 83,80 - 4,500 78,00 13,00 5,00 1 dk rf nil	**TM Dredger**	Bolnes 2 Oil 4SA each 7Cy. 300 × 550 2 472kW (3 361bhp) N.V. Smit & Bolnes Gen 3 × 150kW 380V a.c.
8829622 BSRH	**JIN HANG JUN 108** **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**2 880** — —		**1978** Xinhe Shipyard—Tianjin 84,18 - 5,100 78,00 15,00 6,30 1 dk rf nil	**TM Dredger**	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 1 942kW (2 640bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 380V a.c.
7378030 BSSE Df Esd Gc Pfd Rdr RT	**JIN HANG JUN 109** ex Hang Jun 4005-83 ex Tientsin Hao **Tianjin Dredging Corp.** Tianjin/Tientsin China	**6 655** 3 054 7 187	ZC (NK)	**1975** Mitsubishi Heavy Industries Ltd.—Shimonoseki (745) 129,16 18,45 7,030 120,00 18,40 9,20 P 38,8 F 12,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 4 550 2 sandpumps 1 Ha (43,2 × 11,4) Cr 2(15) Der 2(15)	Mitsubishi 2 Oil 2SA each 6Cy. 450 × 800 8 800bhp (6 473kW) Kobe Hatsudoki K.K. Gen 3 × 800kW 1 × 250kW Thw. thrust propeller fwd Fuel 679,5t (d.o.)-16,5pd
7380344 BSRJ Esd Rdr RT	**JIN HANG JUN 303** ex Lian 103-75 **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Yantai China	**1 729** 300 2 183	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0011) 84,00 - 3,110 69,90 14,00 5,10 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Niigata Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW driving gen. connected to elec. motor of 514 (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Gen 2 × 275kW Fuel 145,5t (d.o.)-5,5pd
7380356 BSRK Df Esd Rdr RT	**JIN HANG JUN 304** ex Lian 104-75 **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**1 729** 300 2 183	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0012) 84,00 14,28 3,112 69,90 14,00 5,10 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Niigata Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW driving gen. connected to elec. motor of 514 (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Gen 2 × 275kW Fuel 147,5t (d.o.)-5,5pd
7379424 BFLA Df Esd Gc Pfd Rdr RT	**JIN HANG LENG YI HAO** ex Jin Leng San Hao-85 **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Tianjin/Tientsin China	**859** 397 1 121	(NK)	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,52 10,90 4,91 P 36,6 B 8,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(3)	Akasaka Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 500kW 385V 50Hz a.c. Fuel 319,0t (d.o.)-6,0pd
8621484 BSSD	**JIN HANG YOU 11** **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**788** 335 1 000		**1981** Xinzhongguo Shipyard—Guangzhou/Canton 67,41 - 4,070 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 380V a.c.
8621496	**JIN HANG YOU 12** **Government of The People's Republic of China (Ministry of Communications, Tianjin Waterway Bureau)** Tianjin/Tientsin China	**391** — 500		**1981** Yingkou Shipyard—Yingkou 45,40 - 3,500 42,00 8,80 4,20 1 dk rf nil	**M Tanker**	Chinese Std. Type Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Gen 2 × 64kW 400V a.c.

8506206 BRYD	**JIN HE** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**39 982** 19 895 66 184	ZC	**1987** Jiangnan Shipyard—Shanghai (2167) 231,20 - 12,301 220,70 35,60 18,00 1 dk	**M Tanker** Mchy.aft	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) Dalian Marine Diesel Engine Works Dalian/Dairen 15kn
7012923 BWAO Dl Esd Gc Pfd Rdr RTm/h/v	**JIN HEI** ex Friendship-88 ex Cagayan-87 ex Norita-84 ex Ingeren-78 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**12 077** 8 225 20 395 T/cm 30,0	NV ZC	**1970** Scotts' SB. Co. (1969) Ltd.—Greenock (718) 158,50 22,53 9,440 149,35 22,48 12,50 P 35,1 F 13,2 1 dk rf nil	**M Bulk Carrier** 12P Str. heavy cargoes Ice strengthened 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.27 080 B.23 466 HeCls. B 5 Ha (13,7 × 9,1) (15,0 15,9 15,9 15,9 × 11,2) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Scotts' SB. & Eng. Co. (1969) Ltd. Greenock Gen 3 × 390kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 310,0t (hvf)-31,5pd 14,5kn
8226002 DTOX USR-7 05653 Rdr RT	**JIN HEUNG** ex Golden Buffalo-86 **Choi Sang-Yong & Besides One** Ulsan South Korea	**284** 207 755	KR	**1970** Daiko Dkyd Co. Ltd.—Osaka 49,51 3,461 45,01 8,01 3,81 P 15,0 F 6,4 1 dk	**M Tanker** Chemical Mchy.aft L.301	Niigata Oil 4SA 6Cy. 250 × 320 588kW (799bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 445V 60Hz a.c. 11kn
7634707 6MWT BS-A-783 Dl Esd Gc Rdr RT	**JIN HEUNG No. 1** ex Bu Il-86 ex Dong In No. 93-83 ex In Kyung No. 53 ex Koyu Maru No. 12-74 **Jin Heung Fisheries Co. Ltd.** Busan South Korea	**233** 112 —	KR	**1963** Fukuoka Zosen K.K.—Fukuoka 42,73 2,992 37,50 7,10 3,41 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.277 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5)	Niigata Oil 4SA 6Cy. 310 × 440 515kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 230V a.c. 10,5kn
7111066 BWBC Dl Esd Gc Pfd Rdr RTv	**JIN HU** ex Midway-89 ex Seahope-88 ex Alexandraki-86 ex Sincere No. 3-83 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**10 055** 6 892 17 246 T/cm 26,9	AB ZC	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1163) 148,40 22,56 8,950 138,00 22,50 11,90 P 27,2 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,5 26,3 26,3 26,3 ER G.21 778 B.21 215 HeCls. B 4 Ha (stl) (16,3 × 11,3) (19,5 19,5 19,5 × 11,9) ER 4W Der 4(20)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 300kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 1 480,0t (hvf)-26,5pd 14,75kn
6619671 BCVL Dl Esd Gc Pfd Rdr RT	**JIN HU QUAN** ex Mar Cantabrico-82 **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	T.Mk **5 603** 2 933 — **8 229** 4 773 9 699	ZC ✠Classed LR until 15/4/82	**1967**-2 Soc. Espanola de Const. Nav.—Bilbao (139) 142,50 19,87 —/9,380 131,70 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203	**M General Cargo** 3cbn 6bth P 5 Ho 17,1 19,5 21,0 19,5 ER 18,8 7 TwD 5 Ha (8,9 × 6,0) (12,8 12,8 12,0 × 8,0) ER (9,7 × 8,0) 16W Der 1(40) 16(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 320kW 2 × 288kW 450V 60Hz a.c. 16kn
7639159 BTIC Rdr RT	**JIN HUAN** ex Taiyo Maru-88 **Government of The People's Republic of China (Tianjin Navigation Co.)** Tianjin/Tientsin China	**994** 620 1 998		**1977** Murakami Hide Zosen K.K.—Hakata (137) 75,14 - 4,810 70,00 11,00 5,50 1 dk	**M Tanker** Mchy.aft	Daihatsu 6DS-32 Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7352775 3EGO6 17627-88 Dl Esd Gc Pfd Rdr RTm/h/v	**JIN HUI** ex Paragon-88 ex Paclady-85 ex Toyo Maru-78 **Jin Hui Shipping Ltd.** Goldbeam Shipping Co. Ltd. Panama Panama	**13 642** 9 795 23 983	AB (NK)	**1974** Kurushima Dockyard Co. Ltd.—Imabari (771) 173,51 24,85 9,672 163,02 24,80 13,42 P 28,7 F 11,6 1 dk rf 13	**M Bulk Carrier** 5 Ho 19,5 26,9 26,9 26,9 26,9 ER G.31 731 B.30 927 HeCls. B 5 Ha (stl) (12,5 × 11,2) (19,5 19,6 19,6 19,6 × 12,8) ER Der 5(25)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 360kW Fuel 202,0t (d.o.) 1 266,0t (hvf)-32,0pd 15kn
7204588 D7FQ KRS-7 11441 Rdr RT	**JIN IL** ex Shinsho Maru-84 **Kim Jong-Bok** Kunsan South Korea	**158** 40 90	KR	**1971** Izumi Zosensho—Moji (127) 30,03 7,01 2,299 26,75 6,99 3,00 B 6,1 F 3,1 1 dk	**M Tug** Salvage	Akasaka AH25 Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. 11kn
8629670 DTVK BS-A-2279 Dl Esd Rdr RT	**JIN IL No. 101** ex Dong Kyung No. 101 **Jin Il Industrial Co. Ltd.** Busan South Korea	**129** 46 117	KR	**1983** Pohang SB. Co. Ltd.—Pohang 34,60 - 2,422 29,00 6,00 2,95 F 5,6 1 dk rf nil	**M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 170 × 190 570kW (775bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 90kW 220V d.c.
8415031 BROO	**JIN JI LING** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 863** 7 009 20 333	ZC	**1985** Jiangnan Shipyard—Shanghai (2153) 164,00 - 9,800 154,00 22,00 13,40 1 dk	**M Bulk Carrier** 5 Ho ER G.25 087 5 Ha (stl) ER	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 6 911kW (9 396bhp) Dalian Marine Diesel Engine Works Dalian/Dairen 13kn
5225370 BPQA 265137 Dl Esd Gc Pfd Rdr RT	**JIN JIANG** ex Mariposa-83 ex Pine Tree Mariner-56 **Shanghai Jin Jiang Shipping Corp. Ltd.** Shanghai China	**14 812** 7 443 6 500	ZC (AB)	**1953** Bethlehem SB. Corp.—Quincy, Ma (1624) 171,80 23,27 8,940 161,40 23,16 13,56 F 27,2 4 dks RW rf nil conv General Cargo 56	**M Passenger/General Cargo** Ref 193cbn 446bth P Ice strengthened 2 Ho ER 1 Ho 8 TwD B.10 059 In.843 2 Ha (stl) ER 1 Ha (stl) Der 10(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 14 400bhp (10 592kW) NE 84 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 17kn
7224667 BOUF Dl Esd Gc Pfd Rdr RTm/h/v	**JIN JIANG** ex Aquitania-81 ex Ilse Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 735** 4 411 13 306 **9 771** 6 784 16 270	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (962) 149,83 (BB) 21,06 8,224/9,260 139,25 21,04 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c. 16kn
8405294 BFGD Dl Esd Gc Rdr RT	**JIN JU** ex Li Feng-90 ex Jin Feng-88 Launched as Fuji Maru **Tianjin United Shipping Co. Ltd.** Tianjin/Tientsin China	*2 622* *1 494* 4 156	NK ZC	**1984** Sanyo Zosen K.K.—Mukaishima (873) 84,65 14,53 6,246 80,37 14,50 8,60 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 26,0 × 7,6) ER Der 1(25) 2(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 11kn
7320849 J8CH3 2760 Esd Rdr RT	**JIN LI No. 1** ex Amakusa Maru-89 **Eastern Faith Shipping S.A.** Kingstown St. Vincent and the Grenadines	**499** 298 949	BV	**1973** Honda Zosen—Saiki (605) 58,53 9,63 3,804 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V · Fuel 32,5t-3,0pd 11kn

7236438 J8CH4 2761 Df Esd Gc Pfd Rdr RT	**JIN LI No. 2** ex Heian Maru-89 **Noble Faith Shipping S.A.** Kingstown St. Vincent and the Grenadines	**499** 313 1 179	BV	**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 500 956kW (1 300bhp) Makita Tekkosho Gen 2 × 59kW 225V a.c.
8426470 BRSI Df Esd Gc RT	**JIN LIAN** ex Hong Wei 9-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 671** 1 663 817		**1975** Wenchong Shipyard—Huangpu/Whampoa 95,20 - 3,501 86,00 13,80 7,50 2 dks	**M General Cargo** —bth P 2 Ho 2 Ha (stl) (each 6,5 × 4,4) 2W Der 2(2)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 340bhp (1 721kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 200kW 380V 50Hz a.c.
7004756 Df Gc Rdr	**JIN LIANG YOU 1** ex Toho Maru-73 **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Tianjin/Tientsin China	**1 253** 800 1 975	(NK)	**1968** Kochiken Zosen—Kochi 78,00 10,22 4,700 72,40 10,20 5,20 P 14,4 F 8,0 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 565	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 44kW 220V a.c. Fuel 143,5t-10,0pd
7353195 BHCC Df Esd Gc Pfd Rdr RT	**JIN LING** **Jiangsu Business Refrigeration Shipping Co.** Nanjing/Nanking China	**999** 465 1 459	ZC (NK)	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,270 64,75 11,00 5,48 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 368,0t (d.o.)-9,5pd
7053496 BWJL Df Esd Rdr RTm/h/v	**JIN LONG** ex Mercs Maturata-89 ex Caribic River-85 ex Manuela A.-81 ex Manuela-77 **Zhangzhou Shipping Co.** Xiamen/Amoy China	T.Mk **499** 309 1 150	(GL)	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (128) 63,20 10,09 3,911 58,02 10,01 6,25 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 41,4 ER G.2 308 B.2 173 TEU 137 C. 137/20' incl. 18 ref C. 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.)
7402207 BOYK 16000148 Df Esd Gc Rdr RT	**JIN LU** ex Trade Splendor-90 ex Tianjin Eagle-89 ex Far East Commerce-85 ex Yohkoh Maru-82 **Shekou Great Ocean Shipping Co. Ltd.** Shekou China	**4 167** 2 685 5 670	NK	**1975** Miho Zosensho K.K.—Shimizu (976) 119,00 17,84 5,921 109,00 17,80 8,20 P 20,2 F 15,9 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER TEU 544 C. 296/20' 124/40' 7 Ha (stl) ER	Makita Oil 4SA 6Cy. 540 × 850 3 825kW (5 200bhp) Makita Tekkosho Gen 2 × 200kW 445V a.c. Fuel 410,5t-15,0pd
8130796 BAWP Df Esd Gc Rdr RT	**JIN MA** ex Speco Trust-88 ex Montauk Osprey-84 **Dalian Hairong Shipping Co.** Dalian/Dairen China	**2 408** 1 566 5 094	ZC (NK)	**1982** Sanyo Zosen K.K.—Mukaishima (833) 92,30 15,24 6,544 84,90 15,20 7,80 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Niigata Oil 4SA 6Cy. 340 × 620 reverse reduction gea to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
5121108 BAXE Df Esd Gc Pfd Rdr RTh/v	**JIN NIU SHAN** ex Pan Long-89 ex Fresenburg-82 **Ying Kou Marine Shipping Co.** Ying Kou China	T.Mk **2 533** 1 304 4 332 **3 845** 2 126 5 667	ZC (GL)	**1960** Kieler Howaldtswerke A.G.—Kiel (1097) 108,50 14,84 6,300/7,347 100,38 14,80 9,10 P 6,4 F 10,7 2 dks RW	**M General Cargo** Ref 4P Ice strengthened 4 Ho 17,3 24,9 ER 16,0 14,4 G.7 750 B.7 237 In.228 4 Ha (stl) (9,7 11,8 × 6,1) ER (9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	MAN Oil 2SA 5Cy. 700 × 1200 3 400bhp (2 501kW) Kieler Howaldtswerke A.G. Gen 2 × 40kW 125V d.c. Fuel 459,5t (hvf)
5394494 Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 166** 5 473 12 718	(NK)	**1958** Hitachi Zosen—Sakurajima Works, Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	B&W Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osa Gen 2 × 340kW 450V a.c. Fuel 1 830,0t
6905111 BRZA Df Esd Gc Rdr RTm/h/v	**JIN QIAO** ex Nan Kun-89 ex Tandoc-83 **Dalian Beihai Shipping Co.** Dalian/Dairen China	**5 477** 3 927 7 333	(GL) (ZC)	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (465) 123,83 17,68 7,551 114,00 17,60 10,20 P 23,8 B 15,9 2 dks	**M General Cargo** 8P Ice strengthened Str. heavy cargoes G.10 335 B.9 486 TEU 245 C. 245/20' 3 Ha (stl) (12,5 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(16) 3(8)	Deutz Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 4 × 250kW 380V 50Hz a.c. Fuel 787,5t (hvf)
8711708	**JIN QUAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 499** 1 800 5 825	**100A1** Class contemplated FN 2685	**1991** "Georgi Dimitrov" Shipyard—Varna (253) 117,79 6,501 109,02 16,21 8,41	**M Tanker** SBT L.6 487	MAN Oil 2SA 6Cy. 570 × 800 2 944kW (4 002bhp) VEB Maschinenbau Halberstadt
6714005 H9GJ 9741-PEXT2 Df Esd Gc Rdr RT	**JIN RUN** ex Great Cosmos-88 ex Georges Chr. Lemos-80 ex Mosengen-75 **Golden Fountain Shipping S.A.** Panama Panama	**15 471** 9 779 28 639 T/cm 35,1	NK (NV) Classed LR until 1/5/81	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (883) 167,01 (BB) 24,85 10,958 157,99 24,81 15,02 P 38,8 F 15,6 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides Str. heavy cargoes 5 Ho ER B.17 789 C Ho 110/35' C.Dk 181/35'	Sulzer Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Uraga Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 779,5t (hvf)-34,5pd
7027007 BFIQ Df Esd Gc Rdr RTm/h/v	**JIN RUN** ex Industria-84 ex Cap Serrat-83 **Government of The People's Republic of China (Tianjin Navigation Co.)** Tianjin/Tientsin China	T.Mk **2 831** 1 880 5 750 **5 034** 3 405 7 470	ZC (GL)	**1970** Werft Nobiskrug G.m.b.H.—Rendsburg (666) 125,25 (BB) 17,25 6,560/7,560 116,41 17,24 8,90 B 11,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 29,4 28,6 ER G.11 227 B.10 430 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 4W Cr 3(10) Der 1(60) 4(10)	MaK Vee Oil 4SA 12Cy. 450 × 550 sr geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf)
7506209 BAWU Df Esd Gc Pfd Rdr RT	**JIN SHAN** ex Lora-89 ex Oregan-88 ex Koyo Maru III-80 ex Koyo Maru-80 **Dalian Lushun Marine Co.** Dalian/Dairen China	**6 617** 4 155 10 918	NK	**1975** Imai Zosen—Kochi (346) 127,51 18,62 8,090 120,00 18,60 10,29 P 22,3 F 10,1 1 dk	**M General Cargo** G.14 081 B.13 218 3 Ha (16,3 30,7 19,5 × 9,2) ER Der 2(20) 2(15)	Ito Oil 4SA 8Cy. 550 × 900 4 928kW (6 700bhp) Ito Tekkosho Gen 2 × 240kW a.c.
7203780 BAXZ Df Esd Gc Pfd Rdr RT	**JIN SHAN** ex Sun Cecilia 1-86 ex Robin **Jinzhou Marine Shipping Co.** Dalian/Dairen China	**2 989** 2 094 5 196	(NK)	**1971** Kurushima Dockyard Co. Ltd.—Imabari (718) 101,10 16,03 6,800 94,00 16,00 8,20 P 18,3 B 4,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 506,0t-13,0pd

8025549 BONB Ol Esd Gc Pfd Rdr RT	**JIN SHAN HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**20 582** 12 801 34 991 T/cm 41,6	ZC (BV)	**1983** Tohoku Zosen—Shiogama (199) 176,00 (BB) 28,25 11,330 165,00 28,20 15,60 P 28,7 B 12,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Tamano 14,25kn
829634 BXAN Esd Rdr RT	**JIN SHAN HU** **Guangdong Sanfu Passenger & Cargo Transport Associate Co.** Sanfu China	**134** 70 —	ZC	**1985** "A. Fai" Engineers & Shiprepairers—Hong Kong 22,07 - 1,640 19,34 8,73 2,72 1 dk rf nil	**TM Ferry** Twin Hull	Isotta Fraschini ID36SS8V 2 Vee Oil 4SA each 8Cy. 170 × 170 1 294kW (1 759bhp) Isotta Fraschini S.p.A. Bari Gen 2 × 40kW 380V a.c. 25kn
7103100 BVAC Ol Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER In.255 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Matsue Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue Gen 2 × 80kW 230V a.c. 10,5kn
7324986 BEOI Ol Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.255 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
7436650 3EBR7 18949-SS Ol Esd Gc Rdr RT	**JIN SHIN** ex Fong Yun-89 ex Grace Liberty-88 ex Leo Sharpy-87 ex Brest-80 ex Cypress-79 ex Bow Ek-76 **Jin Shin Maritime S.A.** KYC Line (S) Pte. Ltd. Panama Panama	**4 838** 3 486 8 447	GL NV	**1975** Santierul Naval Galatz—Galatz (641) 106,00 18,04 8,235 98,48 18,01 10,37 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 13,0) ER 4W Der 2(22) 2(12)	MWM TBD501-6 2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 310kW (4 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 14kn
7850246 H3XN 5807-PEXT	**JIN SHING** ex Koyo Maru No. 17-75 ex Sakiyoshi Maru No. 10 **Kao Wun Shipping S.A.** Panama Panama	**377** 203 270		**1955** Shioyama Dockyard Co. Ltd.—Osaka 46,00 3,501 42,19 7,60 3,81 1 dk	**M General Cargo** Ref Mchy.aft In.415	Niigata Oil 750bhp (552kW) Niigata Eng. Co. Ltd. Japan 10kn
5397264 Ol Esd Gc Pfd Rdr RT	**JIN SHUI No. 1** ex Yuyo Maru-77 **Government of The People's Republic of China (Tianjin City Fishery Co.)** China	**5 043** 3 237 7 548	(NK)	**1961** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (958) 120,02 16,54 6,782 111,94 16,51 9,66 P 47,9 F 9,2 2 dks	**M Factory Ship** Fish-factory Ref 4 Ho ER In.5 164 3 Ha (each 2,9 × 2,9) ER 8W Der 1(15) 5(5) 2(3) 1(1)	Mitsubishi 7UEC52/105 Oil 2SA 7Cy. 520 × 1050 4 400bhp (3 236kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 400kW 450V a.c. Fuel 1 182,5t-19,5pd 14kn
7736036 HMPC 9F43759 Ol Esd Gc Pfd Rdr RT	**JIN SUNG No. 2** ex Biko Maru No. 23-78 ex Miyuki Maru No. 23-78 ex Hinode Maru No. 1-75 ex Chiyo Maru No. 3-73 **Sin Jung Bum** Busan South Korea	**175** 63 410	(KR)	**1966** Nishii Dock Co. Ltd.—Nansei (120) *33,01* 2,790 32,42 6,51 3,20 F 7,1 1 dk	**M Fish Carrier** Ref 4 Ha (1,3 1,3 1,3 × 1,3) (0,6 × 0,6)	Oil 4SA 6Cy. 290 × 430 880bhp (647kW) Kanegafuchi Diesel Kogyo Tokyo 11kn
6524436 BFGA Ol Esd Gc Pfd Rdr RT	**JIN TIAN** ex Yu Men-89 **Tianjin United Shipping Co. Ltd.** Tianjin/Tientsin China	**9 490** 5 498 12 295	ZC	**1965** VEB Warnowwerft Warnemuende—Warnemuende (442) 150,70 20,05 8,916 140,01 19,99 11,61 P 54,0 F 29,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.18 269 B.16 621 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 12(5)	MAN K9Z70/120A5 Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 264kW 1 × 192kW 390V 50Hz a.c. 15kn
7214820 BOMI Ol Esd Gc Pfd Rdr RTv AMVER	**JIN TIAN HAI** ex Sardinia Weipa-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**50 342** 27 845 92 828 T/cm 78,0	ZC (AB) (RI)	**1972** Cant. Nav. del Tirreno e Riuniti—Ancona (273) 251,07 (BB) 35,34 15,070 238,00 35,30 21,50 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,9 21,1 21,1 17,2 21,1 21,1 21,1 21,1 21,1 ER G.106 790 9 Ha (stl) (14,0 × 14,0) (14,5 15,3 11,5 15,3 15,3 15,3 15,3 13,4 × 16,0) ER Cr 2(7,5)	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Cant. Nav. del Tirreno e Riuniti Ancona Gen 2 × 640kW 1 × 540kW 440V 60Hz a.c. Fuel 3 912,0t (hvf) 13kn
5364853 BCVK Ol Esd Gc Pfd Rdr RTm/h/v	**JIN XIAN QUAN** ex Boonkrong-81 ex Topdalsfjord-78 **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	T.Mk **3 650** 1 588 6 167 **5 893** 2 992 7 956	ZC (NV)	**1959** Lindholmens Varv. A/B—Goteborg (1062) 129,13 16,49 7,132/8,221 120,39 16,46 10,44 P 25,0 F 26,0 2 dks rf 152	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 17,5 20,1 ER 18,9 16,2 G.11 212 B.10 240 In.476 5 Ha (stl) (8,0 10,1 10,1 × 6,0) ER (10,1 10,1 × 6,0) 12W Cr 1(25) Der 1(40) 12(5)	Gotaverken Oil 2SA 7Cy. 630 × 1300 5 200bhp (3 825kW) Lindholmens Varv. A/B Goteborg Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 248,5t (hvf) 15kn
7102613 Ol Esd Gc Rdr RTv	**JIN XIANG** ex Kammon-88 ex Galeona-88 **Shenzhen Marine Enterprises Co.** Shekou China	**5 270** 2 726 9 733	ZC ✠Classed LR until 20/9/88	**1972**-2 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (160) **1982** (Additional cargo section) "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol 155,25 19,26 7,360 145,48 19,23 11,00 F 14,1 2 dks, 3rd dk in Nos. 2 & 4 holds rf nil DK fwd len 82	**M General Cargo** Ref 4 Ho 26,4 15,7 26,4 ER 22,1 7 TwD G.12 886 B.11 585 In.500 TEU 143 C.Ho 92/20' C.Dk 51/20' 6 Ha (stl) (12,5 × 5,0) (17,8 × 7,7) (12,8p&s × 7,8) (17,8 × 7,7) ER (13,4 × 7,7) Cr 2(12,5) 1(2,5) Der 1(40) 1(20) 1(10) 2(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 344kW 440V 60Hz a.c. Fuel 904,5t (hvf) 19kn
7112802 BAXQ Ol Esd Gc Pfd Rdr RT	**JIN XING** ex S. B. Mawar-85 ex Eastern Elfin-83 ex Oriental Hawk-80 **Jinzhou Marine Shipping Co.** Dalian/Dairen China	**5 217** 3 349 8 179	(BV)	**1971** Kurushima Dockyard Co. Ltd.—Imabari (676) 119,11 18,04 7,230 109,99 18,00 9,00 1 dk	**M General Cargo** 3 Ho ER G.11 447 B.10 834 3 Ha (stl) (13,6 18,9 18,9 × 8,9) ER Cr 10(20)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 440V 60Hz a.c. 16kn
8426781 BCBU Ol Esd Gc Pfd Rdr RT	**JIN XING ER HAO** **Government of The People's Republic of China (Institute of Oceanography)** Qingdao/Tsingtao China	**849** 476 —		**1974** Qiuxin Shipyard—Shanghai 68,38 - 3,501 63,12 10,02 4,59 1 dk	**M Research** Oceanographic	2 Oil 4SA each 8Cy. 300 × 360 2 200bhp (1 618kW) Hongwei Machinery Factory Sichuan Gen 4 × 100kW 400V 50Hz a.c. 14kn
8015506 D8RI PHR-7 98650 Ol Esd Rdr RT	**JIN YAK** **Hanjin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 632	KR	**1980** Busan SB. & Eng. Co. Ltd.—Busan (283) 66,81 4,047 62,21 12,21 4,73 P 16,8 F 8,6	**M Ore Carrier** Mchy.aft G.1 093 1 Ha (31,1 × 8,3)	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 32kW 225V a.c. 13,5kn

8717996 DSFT BSR-8 81879	**JIN YANG** **Tong Yang Cement Co. Ltd.** Busan South Korea	**4 793** 2 028 8 105	 KR	**1988** Shin-A Shipbuilding Co. Ltd.—Chungmu (331) 112,50 (BB) 17,84 7,057 106,00 17,80 9,10 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.7 498	B&W Oil 2SA 6Cy. 350 × 1050 reverse reductio to sc. shaft 3 350kW (4 554bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 304kW Thw. thrust Contr. pitch propeller fwd
6619437 D7WG BSR-6 65665 RT	**JIN YANG** ex Namyang No. 5-86 ex Han San-82 **Seong Ho Shipping Co. Ltd.** Busan South Korea	**765** 557 1 215	 KR	**1966** Chosun SB. Co. Ltd.—Pusan (SB27) 61,75 9,02 3,990 57,56 9,00 4,50 P 14,7 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 804	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 12kW 120V d.c.
5350371 CBIA 2182 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 1** ex Taiyo Maru No. 63-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Daerim Fishery Co. Ltd. Valparaiso Chile	**1 496** 907 1 644	 KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (943) 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler Ref 3 Ho In.912 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Hayashikane Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Gen 2 × 140kW 445V a.c. Fuel 432,0t-6,0pd
5350369 CBYB 2183 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 2** ex Taiyo Maru No. 62-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Daerim Fishery Co. Ltd. Valparaiso Chile	**1 496** 907 1 644	 KR	**1960** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (942) 74,91 11,46 5,284 69,40 11,41 5,72 P 4,6 B 35,7 F 9,2 2 dks	**M Fishing** Stern Trawler 3 Ho In.912 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Hayashikane Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Gen 2 × 140kW 445V a.c. Fuel 433,0t
8429434 DTEI KS7676 -A838 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 101** **Jin Yang Fisheries Co. Ltd.** Ulsan South Korea	**515** 328 532	 KR	**1973** Sam Bo SB. Co. Ltd.—South Korea 56,11 9,05 4,050 49,03 9,01 4,09 P 28,7 F 11,6 1 dk	**M Fishing** Long-line	Oil 4SA 6Cy. 230 × 500 1 343bhp (988kW) Akasaka Tetsuko Co. Ltd. Gen 2 × 492kW 400V a.c.
7950759 JNYA KS7676 -A919 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 103** ex Kamo Maru No. 88-88 **Jin Yang Fisheries Co. Ltd.** Ulsan South Korea	**447** 272 476	 KR	**1976** Suzuki Shipyard Co. Ltd.—Yokkaichi (223) 60,00 3,552 51,57 8,60 3,92 P 25,6 F 13,5 1 dk	**M Fishing** Side-fishing Rod-fishing	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 225V a.c.
7950747 DTEM KS7676 -A922 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 105** ex Kamo Maru No. 58-87 **Jin Yang Fisheries Co. Ltd.** Ulsan South Korea	**427** 268 533	 KR	**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi (212) 58,50 3,825 50,91 8,60 3,92 P 25,6 F 13,5 1 dk	**M Fishing** Side-fishing Rod-fishing	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 225V a.c.
8601329 BFGB Df Esd Gc Rdr RTm/h/v SatNav	**JIN YING** ex Feng Nan Shan-89 **Tianjin United Shipping Co. Ltd.** Tianjin/Tientsin China	**3 998** 2 004 4 629	 ZC	**1985** Qiuxin Shipyard—Shanghai (464-3) 106,04 16,29 6,500 99,00 16,00 9,00 P 27,8 B 20,5 F 14,7	**M General Cargo** 3 Ho ER 3 TwD 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. sh 3 000bhp (2 207kW) People's Republic Gen 3 × 280kW 390V 50Hz a.c. Fuel 18,0t (d.o.) 313,0t (hvf)-10,5pd
5182865 D7NV BSR-5 75564 Df Esd Gc Rdr RTm/h	**JIN YONG** ex Tae Sung-84 ex Hae Yeon No. 27-82 ex Ohshima Maru-72 ex Kasagi Maru-66 **Ha Doo-Man** Busan South Korea	**1 429** 745 2 585	 (KR) (NK)	**1957** Kanasashi Zosensho—Shimizu (276) 78,31 12,35 5,246 67,01 12,32 5,82 P 12,5 B 11,0 F 9,8 1 dk rf 749	**M Fishing** Side-fishing Ref 3 Ho 11,7 11,8 12,8 ER G.1 690 In.1 511 3 Ha (each 2,3 × 2,3) ER Cr 2(5) 4(3) Der 6(3)	Niigata Oil 4SA 8Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 270kW 230V d.c. Controllable pitch propeller Fuel 599,0t
6907585 6NVU BS-A-1454 Df Esd Gc Pfd Rdr RT	**JIN YONG No. 201** ex Dai Ho No. 201-86 ex Kotoshiro Maru No. 21-78 **Jin Yong Co. Ltd.** Busan South Korea	**404** 212 —	 KR	**1968** Miho Zosensho K.K.—Shimizu (678) 54,79 8,64 3,404 49,61 8,62 4,02 P 24,7 F 17,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.564 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 310 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
5421065 6LRT BS-A-443 Df Esd Gc Pfd Rdr RT	**JIN YONG No. 203** ex Chang Sung No. 101-87 ex Han Bo No. 27-84 ex Hae Wang No. 25-82 ex Kubo Maru No. 8-69 **Jin Yong Co. Ltd.** Busan South Korea	**261** 136 305	 KR	**1963** Kanasashi Zosensho—Shimizu (511) 43,74 3,120 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.290 2 Ha (each 1,1 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 230V a.c.
8621513 BTLH	**JIN YOU 1** **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**819** 336 1 000		**1972** Hudong Shipyard—Shanghai 67,25 - 4,020 60,03 10,02 4,50 1 dk rf nil	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
8621525 BTLI Df Esd Pfd Rdr RT	**JIN YOU 2** **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**819** 336 410		**1972** Hudong Shipyard—Shanghai 67,25 - 4,020 60,03 10,02 4,50 1 dk rf nil	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
8621537 BTLJ Df Esd Pfd Rdr RT	**JIN YOU 3** **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**819** 336 1 000		**1972** Hudong Shipyard—Shanghai 67,52 - 4,020 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
8621549 BTLK Df Esd Pfd Rdr RT	**JIN YOU 4** **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**825** — 1 000		**1973** Hudong Shipyard—Shanghai 67,52 - 4,100 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
7812268 BTLU Df Esd Gc Pfd Rdr RT	**JIN YOU 6** ex Botany Treasure-88 **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**2 798** 1 743 4 480	 NK	**1978** Koyo Dockyard Co. Ltd.—Mihara (823) 94,40 14,23 6,303 88,00 14,20 7,10 P 20,3 F 10,8 1 dk	**M Tanker** Oil Vegetable oil 8 Ta ER L.(oil) 5 095 HeCls. BC 2 Cargo pumps total 700T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 450V a.c. Fuel 51,0t (d.o.) 365,0t (hvf)-10,0pd

8621575	**JIN YOU 7** **China Marine Bunker Supply Co. (Tianjin Branch)** Tianjin/Tientsin China	**362** 114 500		**1977** Xingang Shipyard—Tianjin/Tientsin 45,40 - 3,500 42,00 8,80 4,20 1 dk rf nil	**M Tanker**	S.K.L. 6NVD36A-1U Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 400V a.c. 10kn
7825760 BOUU Dl Esd Gc Pfd Rdr RT	**JIN YOU 201** **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** Tianjin/Tientsin China	**2 478** 1 201 3 317	NK	**1980** Kanasashi Zosensho—Toyohashi (1294) 99,19 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
7825772 BOUV Dl Esd Gc Pfd Rdr RT	**JIN YOU 202** **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1295) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
7825784 BOUW Dl Esd Gc Pfd Rdr RT	**JIN YOU 203** **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1296) 99,37 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
7825796 BOUX Dl Esd Gc Pfd Rdr RT	**JIN YOU 204** **Government of The People's Republic of China (China National Machinery Import & Export Corp.)** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1297) 99,37 5,714 92,00 13,80 7,12 P 24,4 B 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel-16,5pd 16,25kn
6420769 6MIG BS02-A531 Dl Esd Gc Pfd Rdr RT	**JIN YOUNG No. 153** ex Dong Won No. 53-90 ex Myojin Maru No. 25-72 **Park Yeong-Rae** Busan South Korea	**292** 150 319	KR	**1964** Yamanishi Zosen K.K.—Ishinomaki (461) 48,60 7,75 3,250 42,68 7,70 3,56 P 10,7 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.402 7 Ha	Niigata Oil 4SA 6Cy. 330 × 520 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 230V a.c. 11kn
7920869 BZLL Dl Esd Gc Rdr RT	**JIN YU No. 806** ex Blue Arrow-89 ex Tohfu Maru-87 ex Takashiro Maru No. 53-81 **Chern Lung Fishery Co. Ltd.** Kaohsiung China*	*1 866* *980* 1 956	NK	**1980** Fukuoka Zosen K.K.—Fukuoka (1076) 83,06 (BB) 5,015 77,02 13,21 7,85 2 dks	**M Refrigerated Cargo** 3 Ho ER In.2 755 3 Ha (stl) (each 4,9 × 4,0) ER Der 6(4)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 350kW a.c. 14kn
8621563	**JIN YUAN HANG XIU 1** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**928** 297 —		**1978** Yiu Lian Machinery Repairing Works Ltd. —Hong Kong 40,00 - 2,800 37,00 14,80 4,00 1 dk rf nil	**TM Work Ship**	A.B.C. 6MDX 2 Oil 4SA each 6Cy. 242 × 320 1 324kW (1 800bhp) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 375kW 400V a.c. 8kn
8621587	**JIN YUAN SHUI 1** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**449** 178 500		**1976** Yiu Lian Machinery Repairing Works Ltd. —Hong Kong 46,50 - 3,150 44,35 8,02 3,60 1 dk rf nil	**TM Tug** Supply Ship	A.B.C. 6MDX 2 Oil 4SA each 6Cy. 242 × 320 Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 100kW 380V a.c. 10kn
7327756 D8VI BSR-7 15866 Rdr RT	**JIN YUNG No. 3** ex Suh Jin-81 **Dong Jin Shipping Co. Ltd.** Busan South Korea	**297** 176 540	KR	**1971** Choi Ki Ho Shipyard—Chungmu 41,41 7,83 3,077 38,99 7,80 3,51 P 9,2 F 4,6 1 dk	**M General Cargo** G.662 B.598 2 Ha (each 9,5 × 5,4) Der 3(3)	Makita Oil 4SA 6Cy. 240 × 400 520bhp (382kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 14,5kW 220V a.c. 12kn
8429032 D8ML BSR-7 96080 Rdr RT	**JIN YUNG No. 7** **Dong Jin Shipping Co. Ltd.** Busan South Korea	**293** 169 477	KR	**1979** Mokpo Shipyard Co. Ltd.—Mokpo 46,46 7,83 3,010 41,03 7,82 3,51 F 4,3 1 dk	**M General Cargo** 1 Ho ER B.630 1 Ha (stl) (21,2 × 4,9) ER	Niigata Oil 4SA 6Cy. 240 × 410 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 32kW 225V a.c. 9,75kn
8629955 HLHH BS-A-2373 Dl Esd Gc Pfd Rdr RT	**JIN YUNG No. 63** **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**116** — 119	(KR)	**1977** K.K. Watanabe Zosensho—Nagasaki 37,52 - 2,648 31,00 7,00 2,78 F 3,4 1 dk rf nil	**M Fishing** Purse Seiner	Niigata Oil 4SA 6Cy. 250 × 320 883kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c.
8619235 HLVU BS-A-2549	**JIN YUNG No. 102** **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**210** — 363		**1987** Dae Dong SB. Co. Ltd.—Busan (295) 44,86 3,417 39,50 7,70 3,51 1 dk	**M Fish Carrier** Mchy.aft In.306	Hanshin Oil 4SA 6Cy. with clutches & reduction geared to sc. shaft 950bhp (699kW) The Hanshin Diesel Works Ltd. Akashi
6820189 6MTM BF36254 Dl Gc Pfd Rdr RT	**JIN YUNG No. 506** ex Kaiyo Maru No. 2-73 **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**349** 192 —	(KR)	**1968** Narasaki Zosen K.K.—Muroran (626) 50,50 8,72 3,455 44,00 8,69 3,89 B 5,2 1 dk	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,8 × 1,8) Der 6(1)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11,5kn
7010793 BWBB Dl Esd Gc Pfd Rdr RT	**JIN ZE** ex Betty-89 ex Sam Mi No. 1-81 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**9 480** 6 702 16 970	NK ZC (KR)	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1139) 148,40 22,53 8,970 138,00 22,50 11,90 P 27,1 F 9,9 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,2 21,7 21,7 21,7 ER G.21 847 B.21 281 HeCls. ptB 4 Ha (stl) (16,3 × 11,3) (19,5 19,5 19,5 × 11,9) ER Der 4(20)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 300kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 692,0t (hvf)-25,0pd 14,75kn
7342611 BPJK Dl Esd Gc Pfd Rdr RT	**JIN ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 499** 8 604 25 935	(ZC)	**1973** Hudong Shipyard—Shanghai 185,50 (BB) - 10,300 176,00 23,20 14,20 P 39,4 F 12,8 1 dk	**M Bulk Carrier** 6 Ho ER Ore 31 050 6 Ha (stl) (each 10,2 × 11,6) ER Der 12(10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 368kW 390V 50Hz a.c. 15kn

7011266 BOXL Df Esd Gc Pfd Rdr RTh/v	**JIN ZHOU HAI** ex Doric Arrow-80 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**18 246** 11 560 30 761 T/cm 39,6	ZC ✠Classed LR until 12/6/81	**1970**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (537) 196,60 22,99 10,860 183,30 22,85 14,48 P 33,9 F 21,7 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 609 B.33 671 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 320kW 450V 60Hz a.c. Fuel 144,0t (d.o.) 3 197,0t (hvf)-37,0pd
5405566 RT	**JINAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (128) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Makita Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho
5405580 HMKN	**JINAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (131) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Makita Oil 4SA 6Cy. 240 × 400 330bhp (243kW) Makita Tekkosho
7220702 6KCA BF11261 Df Esd RT	**JINAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Niigata Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220726 6KCD BF11264 Df Esd RT	**JINAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Niigata Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220740 6KCE BF11266 Df Esd RT	**JINAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Niigata Oil 4SA 6Cy. 260 × 400 350bhp (257kW) Niigata Eng. Co. Ltd.
7220752 6KKA BF21196 Df Esd Rdr RT	**JINAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
7220790 6KRE BF21200 Df Esd Rdr RT	**JINAM No. 26** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
7220805 6KRF BS-A-227 Df Esd Rdr RT	**JINAM No. 28** **Korea Marine Industry Development Corp.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**194** 87 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (each 1,5 × 1,5)	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7220817 6KUW BF21403 Esd Gc Rdr RT	**JINAM No. 31** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.176 2 Ha (each 1,5 × 1,5)	Hanshin Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7220829 6KUY BF21405 Df Esd Gc Rdr RT	**JINAM No. 35** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 17,4 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.178 2 Ha (each 1,5 × 1,5)	Hanshin Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 22kW 230V a.c.
7631913 6NHF BS02-A964 Df Esd Gc Pfd Rdr RT	**JINAM No. 91** ex Victoria No. 101-87 ex Chun Yang No. 101-83 **Choi Jae-Yeon** Busan South Korea	**394** 204 —	KR	**1975** Korea Tacoma Marine Industries Ltd—Masan 52,61 3,495 47,27 8,41 3,81 P 22,6 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.528 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,6) ER	Yanmar Oil 4SA 6Cy. 240 × 290 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 176kW 225V a.c.
7220867 6LKT BS-A-403 Df Esd Gc Rdr RT	**JINAM No. 203** **Jinam Co. Ltd.** Busan South Korea	**287** 113 260	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 3,025 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Hanshin Oil 4SA 6Cy. 270 × 400 478kW (650bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.
7220879 6LKU BS-A-404 Df Esd Gc Rdr RT	**JINAM No. 205** **Jinam Co. Ltd.** Busan South Korea	**287** 113 260	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 3,025 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Hanshin Oil 4SA 6Cy. 270 × 400 478kW (650bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.
6410752 6LVT BF21337 Df Esd Gc Rdr	**JINAM No. 207** ex Koyo Maru No. 58-70 **Korea Marine Industry Development Corp.** Busan South Korea	**189** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Fuji Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd.
7832672 6LZI BS-A-90 Df Esd Gc Rdr RT	**JINAM No. 221** **Jinam Co. Ltd.** Busan South Korea	**226** 111 —	KR	**1964** Kanasashi Zosensho—Shimizu (561) 43,72 2,910 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.292	Hanshin Oil 4SA 6Cy. 320 × 420 515kW (700bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 230V a.c.
7609946 6LWZ BS-A-97 Df Esd Gc Rdr RT	**JINAM No. 301** **Young Poong Deep Sea Fisheries Co. Ltd.** Busan South Korea	**254** 119 —	(KR)	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* 37,22 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref In.290	Fuji Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Gen 2 × 36kW 225V a.c.

JINAM No. 306 ex Heugsan No. 701-74 **Korea Marine Industry Development Corp.** South Korea	**528** 216 290	(KR)	**1967** At. & Ch. de la Manche—Dieppe (1192) 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Fiat B300.6L Oil 4SA 6Cy. 300 × 450 1 350bhp (993kW) S.A. Fiat S.G.M. Torino Gen 2 × 104kW Fuel (d.o.) 13,5kn
JINANAH **Oasis Trading Establishment** Abu Dhabi United Arab Emirates	**330** 162 380	(AB)	**1977** Singapore SB. & Eng. Ltd.—Singapore (113) 40,52 1,801 9,01 2,77 1 dk	**TM RoRo Cargo/ Landing Craft** Bow ramp Mchy.aft	MAN 2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared to sc. shafts 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 32kW 10kn
JINEI MARU No. 3 ex Kaiko Maru No. 2-88 **Daisan Shinei Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**197** — 500		**1976** Takeshima Zosen K.K.—Japan 49,81 3,801 46,51 9,01 5,21 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (26,4 × 6,0) ER	Niigata Oil 100bhp (74kW) Niigata Eng. Co. Ltd. Japan 10,5kn
JING BO HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**11 780** 7 737 19 989 T/cm 24,6	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1254) 158,00 (BB) 22,08 9,200 149,00 22,00 12,20 P 40,0 F 14,1 1 dk Bow/CM 96 Diam. 0,250 MH 2,1	**M Tanker** 15 Ta ER L.(oil) 19 393 3 Cargo pumps total 1 476T/hr	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 450V 60Hz a.c. 14kn
JING HAI ex Baynes-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**12 404** 6 192 19 710	ZC (NV)	**1968** Lithgows Ltd.—Port Glasgow (1167) 159,05 21,75 9,472 149,35 21,72 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 4(6) 1(4)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf) 13kn
JING HE ex Pohai Career-83 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**4 081** 2 442 6 271	ZC (NK)	**1978** Kochiken Zosen—Kochi (664) 109,00 18,55 6,516 99,73 18,50 8,60 P 18,6 F 11,3 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 270 C.270/20' 5 Ha (stl) ER Cr 1(30,5)	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW Fuel 646,0t (hvf)-22,0pd 12kn
JING HONG HAI ex Kalliopi-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 432** 11 352 28 863	ZC (AB)	**1976** Hakodate Dock Co. Ltd.—Muroran (623) 181,07 (BB) 23,19 10,670 170,00 23,10 14,50 P 34,2 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 001 B.33 838 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(15) 3(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 200bhp (8 974kW) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 310kW 450V 60Hz a.c. 15kn
JINHO MARU No. 65 **Sato Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1988** Narasaki Zosen K.K.—Muroran (1106) 36,63 (BB) 2,450 30,00 7,00 2,75 1 dk	**M Fishing** Stern Trawler Ref	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 060bhp (780kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
JINJYA MARU No. 5 **Tsujioka Kaiun Y.K.** Shimotsu, Wakayama Pref. Japan	**186** — 350		**1979** Ishida Zosen K.K.—Innoshima (135) 2,800 35,01 7,00 3,00 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
JINPO MARU No. 3 ex Sumiyoshi Maru No. 32-82	**381** 174 —		**1968** Miho Zosensho K.K.—Shimizu (662) 52,84 8,23 3,175 47,02 8,21 5,62 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
JINPO MARU No. 8 ex Kiyo Maru-84 **Y.K. Jinpo Suisan** Hachinohe, Aomori Pref. Japan	**337** — —		**1980** Yamanishi Zosen K.K.—Ishinomaki (872) 58,20 4,250 50,00 10,30 6,58 2 dks	**M Fishing** Tuna Mchy.aft	Niigata 6MG31FZ Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
JINPO MARU No. 31 **Sato Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	**349** — —		**1987** Narasaki Zosen K.K.—Muroran (1100) 69,58 (BB) 10,72 4,060 59,52 10,71 6,81 2 dks	**M Fishing** Side-fishing Ref In.998	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
JINPO MARU No. 55 **Sato Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1986** Narasaki Zosen K.K.—Muroran (1080) 36,61 (BB) 7,24 2,240 30,00 7,00 2,75 1 dk	**M Fishing** Stern Trawler Ref	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
JINPO MARU No. 65 ex Otoshiro Maru No. 1 ex Daikoku Maru No. 37-70 **Kyotoku Shipping S.A.**	**405** — —		**1962** Kanasashi Zosensho—Shimizu (447) *46,18* 8,62 45,78 8,59 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata 11,25kn
JINRYU MARU **Taiheiyo Enkai Kisen K.K. (Pacific Coastal Shipping Co. Ltd.)** Tokyo Japan	**1 902** 919 4 197	NK	**1976** Shirahama Zosen K.K.—Honai (75) 89,69 12,02 6,481 84,59 11,99 8,21 P 14,7 F 7,4 1 dk len & deepened 84	**M General Cargo** G.5 473	Makita GSLH637 Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 440V 60Hz a.c. Fuel 17,5t (d.o.) 71,0t (hvf)-7,5pd 11kn
JINSEI MARU **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*55 489* *16 646* 17 914	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10122) 198,60 (BB) 9,673 188,00 32,20 14,30	**M Vehicles Carrier** 2 Side door/ramp 1(p) 1(s) L 15,51 W 4,20 SWL 30 Stern door/ramp L 31,00 W 7,00 SWL 200 Cars 5310	Mitsubishi 7UEC60L Oil 2SA 7Cy. 600 × 1900 11 122kW (15 120bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1030kW 1 × 100kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 2 300,0t (hvf)-46,2pd 19,2kn

8823214 JK4893 131003 Gc Rdr RT	**JINSEI MARU No. 1** **Nishinikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	**174** — 499		**1989** 49,99 45,00 1 dk	Y.K. Furumoto Tekko Zosensho—Osaki 3,270 8,30 5,10		**M General Cargo**	Matsui Oil 294kW (400bhp) Matsui Iron Works Co. Ltd.
7935216 JK4100 122064 RT	**JINSEI MARU No. 1** **Y.K. Sanko Kisen** Kamagari, Japan Hiroshima Pref.	**173** — 350		**1979** *38,01* 1 dk	Y.K. Ouchi Zosensho—Nakajima 7,41 4,60	(157)	**M General Cargo** Mchy.aft	Oil
8221040 JK4300 125749 RT	**JINSEI MARU No. 2** ex Koan Maru No. 18-89 **Nakamura Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**197** — 540		**1982** 47,76 43,01 1 dk	Y.K. Okajima Zoensho—Nakajima 8,31 3,250 8,21 5,01	(199)	**M General Cargo** 1 Ho ER G.1 030 B.920 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 220 × 380 600bhp (441kW) Niigata Eng. Co. Ltd.
7231842 JH2516 112238	**JINSEI MARU No. 6** ex Zensho Maru-83 **Tadaji Ishikawa** Hazu, Japan Aichi Pref.	**170** — 350		**1971** 33,08 1 dk	K.K. Mochizuki Zosensho—Kinoe 7,01 6,99 3,31	(68)	**M General Cargo**	Mitsubishi Oil 200bhp (147kW) Mitsubishi Heavy Industries Ltd.
8221026 JH2953 125667 RT	**JINSEI MARU No. 8** ex Sada Maru No. 8-88 **Sadaji Ishikawa** Hazu, Japan Aichi Pref.	**199** — 350		**1982** ... 35,11 1 dk	Nagashima Zosen K.K.—Nagashima 8,51 2,93	(132)	**M Stone Carrier** 1 Ho ER B.330 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 200 × 360 350bhp (257kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8135277 JK4254 125837 RT	**JINSEI MARU No. 11** **Nishi Nikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	**151** — 261		**1982** 35,51 1 dk	Y.K. Ouchi Zosensho—Nakajima 2,800 7,41 4,30		**M General Cargo**	Oil
6622721 L002-00472 Df Esd Gc Rdr RT	**JINSHEN** ex Kwang Il No. 5-83 ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Compania Naviera Jinshen S. de R.L.** San Lorenzo Honduras	**240** 109 —	(KR)	**1966** 44,00 38,61 P 18,3 F 4,6 1 dk RW	Uchida Zosen—Ise 7,55 7,52 3,33	(633)	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.287 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5) Der 6(1)	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 175kW 230V d.c.
7855234 JH2528 112275	**JINSHO MARU** **Akira Ozaki** Kira, Japan Aichi Pref.	**230** — 439		**1972** 38,00 36,00 1 dk	Hamajima Zosen K.K.—Japan 3,101 7,00 3,31		**M General Cargo** Mchy.aft	Mitsubishi Oil 120bhp (88kW) Mitsubishi Heavy Industries Ltd.
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	**111** 36 —		**1964** 34,29 27,49 1 dk	Miho Zosensho K.K.—Shimizu 5,82 5,80 2,75	(528)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8815487 JJ3615 130830 Rdr RT	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**451** — 1 200		**1988** *57,70*	K.K. Saidaiji Zosensho—Okayama 12,50 6,30	(158)	**M Sand Carrier**	Hanshin Oil The Hanshin Diesel Works Ltd.
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**199** 113 550		**1969** 38,99 35,01 1 dk	S. Wakayama—Naruto 3,350 8,01 3,41		**M General Cargo** Mchy.aft	Hanshin Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.
8214748 3ETB5 17293-87 Esd Gc Pfd Rdr	**JINWAMARU** ex Jinwa Maru-87 **N. T. Shipping S.A.** Y.K. Miki Kisen Panama Panama	**1 483** 1 053 4 122	NK	**1983** 84,31 (BB) 78,01 2 dks	K.K. Namikata Zosensho—Namikata 14,53 6,322 14,51 6,51	(111)	**M General Cargo** 2 Ho ER G.6 254 B.5 618 TEU 99 C. 99/20' (40') 2 Ha (stl) (12,3 28,5 × 10,0) ER Der 1(22) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 177kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 206,0t (hvf)-9,0pd
7320928 JJ3445 125388 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**471** — 530		**1973** 47,20 1 dk RW	Oura Dock—Namikata 10,04 2,794 10,01 5,49	(86)	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7651872 JJ2907 115893 RT	**JINYA MARU No. 2** **Shin Monji Haseki Kogyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**474** — 530		**1973** 52,51 48,01 2dks	Suzuki Shipyard Co. Ltd.—Yokkaichi 3,001 11,00 5,41		**M Sand Carrier** G.500	Daihatsu Oil 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
8827569 DTEO KS7676 -A1023 Df Esd Gc Pfd Rdr RT	**JINYANG No. 107** **Choi Moon-Dae** Ulsan South Korea	**493** 346 545	KR	**1988** 59,50 51,00 1 dk	Bang-Eo Jin Shipyard Co.—Ulsan - 3,662 9,50 4,15		**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 608kW 225V a.c.
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RTv SatCom 1200170 JIUS AMVER	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Mitsui O.S.K. Lines Ltd. Tokyo Japan	**16 109** 7 678 16 343	NK	**1974** 224,98 210,01 P 29,9 F 176,8 1 dk pt 2nd, 3rd, 4th & 5th dks	Mitsubishi Heavy Industries Ltd.—Kobe 32,21 9,322 32,19 12,10	(1062)	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft	Mitsubishi Oil 2SA 9Cy. 850 × 1800 27 000bhp (19 860kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 770kW 450V 60Hz a.c. Fuel 453,5t (d.o.) 4 320,5t (hvf)-96,5pd
8619118 3EPW5 17922-YJ	**JIOGASA STAR** **Jiogla S.A.** Panama Panama	*2 788* *1 335* 3 911	NK	**1987** 89,97 (BB) 84,99 1 dk	Kyokuyo Zosen K.K.—Chofu 4,876 17,01 6,61	(2521)	**M Tanker** SBT 10 Ta ER L.(oil) 5 017	Hanshin Oil 4SA 6Cy. 350 × 700 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.
8808264 JI3351 128745 RT	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Japan Osaka Pref.	**484** — 1 656		**1988** 60,02 55,00	Kurinoura Dock K.K.—Yawatahama 4,590 12,60 6,50	(253)	**M Sand Carrier** 1 Ta ER G.959 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 300 × 480 736kW (1 001bhp) E made88 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd

7301506 9FT 390651 Ol Esd Gc Pfd Rdr RTm/h/v	**JIRA BHUM** ex Vira Bhum-90 ex Pirkkola-87 ex Savonia-80 ex Hetland Ranger-78 ex Hansa-74 **RCL Shipping Pte. Ltd.** Ship-Control Services (Pte.) Ltd. Singapore Singapore	*6 121* *2 898* 8 129	**100A1** SS 7/86 Ice Class 1C **LMC** EL (W) 495,0/53,0 FN 3117 (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (472) 121,75 (BB) 17,61 7,735 113,44 17,56 9,91 P 22,9 F 14,4 1 dk rf nil 5BH WB2140T incl. DTf191T, STs in holds 988T	**M General Cargo** pt higher tensile steel Ice strengthened 2 Ho 32,0 38,8 ER G.10 413 B.10 355 TEU 213 C.Ho 168/20' (40') C.Dk 45/20' (40') 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Der 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 476bhp (4 028kW) Halberstadt Halberstadt AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 300kW 1 × 72kW 380V 50Hz a.c. Fuel 112,5t (d.o.) 590,0t (hvf)-20,5pd 15kn
8215572 5TE 100009 RT	**JITIHADA** **Government of The United Republic of Tanzania (Ministry of Agriculture)** Zanzibar Tanzania	**188** 91 186	✠CLASS WITHDRAWN 25/4/90	**1983**-9 Yorkshire D.D. Co. Ltd.—Hull (281) 32,69 8,06 1,701 29,32 8,01 2,49 P 6,1 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Livestock Carrier Bow ramp Mchy.aft	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 404kW (549bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 18kW 220V 50Hz a.c. Fuel 134,0t (d.o.)
5172200 9WXO 138557 RT	**JITRA** ex Kinabalu-56 **Hii Kwong Me** Kuching Malaysia	**228** 112 250	✠Classed LR until 1/68	**1956**-11 Cheoy Lee Shipyards Ltd.—Hong Kong (667) 35,06 6,96 2,445 32,97 6,71 3,20 Ba 7,7 1 dk rf 152	**M General Cargo** 1 Ho 17,9 ER B.379 2W Cr 2(2)	Ruston Oil 4SA 6Cy. 203 × 273 sr geared to sc. shaft 190bhp (140kW) Chas. Ruwolt Pty. Ltd. Melbourne, Victoria Gen 1 × 4,5kW 110V d.c. Fuel 11,0t (d.o.) 9kn
6608438 BOCK Ol Esd Gc Pfd Rdr RT	**JIU JIANG** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 725** 4 399 13 486 **10 834** 6 385 15 664	ZC ✠Classed LR until 5/68	**1966**-7 Forges & Ch. de La Mediterranee—La Seyne (1371) 158,10 20,65 8,484/9,392 145,06 20,60 12,60 P 14,7 B 29,9 F 14,1 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.22 031 B.20 638 5 Ha (stl) (9,4 14,2 10,3 × 7,3) ER (14,3 11,1 × 7,3) 14W Der 1(50) 4(8) 10(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 290bhp (6 098kW) Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 300kW 400V 50Hz a.c. 14,25kn
7026833 Ol Esd Gc Rdr RT	**JIU LONG** ex Asuncion-87 ex Situla-81 ex Jytte Danielsen-76 **China Ocean Shipping Co. (COSCO)** China	T.Mk **886** 398 1 580 **1 599** 998 2 689	(BV)	**1970** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (794) 79,89 11,99 4,369/5,890 72,55 11,89 6,99 P 22,0 F 13,5 2 dks rf nil	**M General Cargo** 1 Ho 48,0 ER G.3 374 B.3 027 4W Der 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 85kW 1 × 33kW 380V 50Hz a.c. Fuel 142,0t (d.o.)-6,5pd 12kn
7221380 YQPC 853 Ol Esd Gc Pfd Rdr RT	**JIUL** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (338) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho G.87 In.1 055 2 Ha (stl) (2,9 1,9 × 2,3) ER 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.) 13,5kn
7852282 HP5055 D96-39 87-YJ	**JIZO MARU** ex Kaiun Maru No. 5-88 **Suega Navigation S.A.** Panama Panama	**319** 188 716		**1971** Daiichi Zosen Tekkosho—Yokohama 43,57 2,771 39,50 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Fuji Oil 450bhp (331kW) Fuji Diesel Co. Ltd. Japan 9,75kn
7214404 YBYG 5453+BA RT	**JMS III** ex Mariana 5 **P.T. Jasamarine Shipping Ltd.** Jakarta Indonesia	**172** 32 —	KI (AB)	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)
5182750 HO4796 1221-70A Ol Esd RTm	**JO** ex Kars-70 ex Superior Trader-68 ex Kars-67 **La Mouette Shipping Corp.** Panama Panama	**367** 212 565	(BV)	**1955** Scheepsw. A. Apol—Wirdum (175) 45,50 7,24 3,201 41,84 7,19 4,02 1 dk RW len 66	**M General Cargo** 1 Ho 26,9 ER G.832 B.775 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Kelvin Oil 4SA 6Cy. 165 × 184 geared to sc. shaft 320bhp (235kW) E made72 fitted— Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 5kW 110V d.c. 9kn
7049055 WF6513 255005 RT	**JO ANN** ex Alphecca-74 ex YP 639 **Whitney Marine Inc.** San Diego, Ca United States of America	**315** 149 —		**1945** South Coast Co.—Newport Beach, Ca *35,73* 8,84 4,30 1 dk conv Patrol Launch —	**Wood M Fishing**	Oil 560bhp (412kW) Union Diesel Engine Co. U.S.A.
7202267 WA9130 239980	**JO ANN** ex Aurora **Othar Smith** Seattle, Wa United States of America	**121** 74 —		**1940** J. M. Martinac SB. Corp.—Tacoma, Wa *24,18* 6,84 3,15	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
8000915 PFCZ 17392Z Ol Esd Gc Pfd Rdr RTm/h/v SatCom 1300143 PFCZ AMVER	**JO BIRK** **J. O. Odfjell Chemical Carriers IV B.V.** Jo Management B.V. Rotterdam Netherlands	**21 568** 14 409 39 293 T/cm 49,8	NV	**1982** A/S Bergens M/V—Bergen (824) 175,01 (BB) 10,737 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk Bow/CM 64 Diam. 0,152 MH 2,4	**M Tanker** Oil Chemical IGS DB 28 Ta (s.stl) 10 Wing Ta ER L.44 648 HeCls. C 22 Cargo pumps total 6 700T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 11 200bhp (8 238kW) Nylands Verksted A/S Oslo Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd 15,5kn
7826887 LAVQ2 N-00680 Ol Esd Gc Pfd Rdr RTv SatCom 1310156 LAVQ AMVER	**JO BREID** ex Lake Anina-90 **K/S Breid** Borgestad-Reim Shipping A/S Porsgrunn Norway (NIS)	**15 200** 10 274 26 300 T/cm 34,6	NV	**1981** Brodogradiliste "Split"—Split (309) 173,44 (BB) 22,89 10,653 166,02 22,86 14,20 1 dk Bow/CM 80 Diam. 0,150 MH 2,1	**M Tanker** Chemical CBT Ice strengthened DB 37 Ta ER L.32 125 HeCls. CptB 39 Cargo pumps total 2 000T/hr	MAN K5SZ70/150CL Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Split Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf) 15kn
8416322 LAHC2 N-00252 Ol Esd Gc Rdr RTv SatCom AMVER	**JO BREVIK** **K/S A/S Bratsberg** A/S Borgestad Porsgrunn Norway (NIS)	*19 685* *11 923* 33 490 T/cm 46,0	NV	**1986** (Aft & pt cargo sections) Ankerlokken Nye Verft Floro A/S—Floro (121) **1986** (Fwd & pt cargo sections) Ankerlokken Verft Forde A/S—Forde 182,71 (BB) 29,55 10,051 174,61 29,51 13,26 1 dk	**M Tanker** Oil Chemical IGS Mchy.aft L.40 584 24 Cargo pumps total 5 100T/hr	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) MAN-B&W Diesel A/S Kobenhavn Gen 3 × 670kW 440V 60Hz a.c. 15,5kn

7907611 PFEZ Df Esd Gc Pfd Rdr RTv SatCom 1300131 PFEZ AMVER	**JO CLIPPER** Launched as Polux **J. O. Odfjell Chemical Carriers V B.V.** Jo Management B.V. Rotterdam Netherlands	**18 706** 13 304 33 695 T/cm 46,7	NV	**1981** Ankerlokken Verft Floro A/S—Floro (114) 182,71 10,002 174,61 29,51 13,26 1 dk Bow/CM 87 Diam. 0,150	**M Tanker** Chemical DB 22 Ta 20 Wing Ta ER L.40 595 34 Cargo pumps total 6 100T/hr	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 680kW 440V 60Hz a.c.
8100076 PFDG 10983 Df Esd Gc Pfd Rdr RTv SatCom 1300214 PFDG AMVER	**JO CYPRESS** **J. O. Odfjell Chemical Carriers II B.V.** Jo Management B.V. Rotterdam Netherlands	*11 712* *6 135* 17 465 T/cm 29,1	NV	**1983** A/S Nakskov Skibsvaerft—Nakskov (231) 149,41 (BB) 22,43 9,113 141,51 22,41 11,76 1 dk Bow/CM 71 Diam. 0,152 MH 3,4	**M Tanker** Oil Chemical Ice strengthened DB 20 Ta (s.stl) 10 Wing Ta ER L.21 192 22 Cargo pumps total 5 000T/hr	B&W 7L55G Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) B&W Maskinfabrik Div. of B&W Diesel A/S Koben Gen 3 × 480kW 440V 60Hz a.c. Thw. thrust propeller fwd
7926875 PJKI Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**JO ELM** ex Lake Anne-91 Jo Management B.V. Willemstad Netherlands Antilles & Aruba	**15 200** 10 274 26 300 T/cm 34,6	NV	**1981** Brodogradiliste "Split"—Split (308) 173,44 (BB) 22,89 10,664 166,02 22,86 14,23 P 11,0 B 14,1 F 18,0 1 dk Bow/CM 80 Diam. 0,150 MH 2,1	**M Tanker** Chemical CBT Ice strengthened DB 37 Ta ER L.32 125 HeCls. CptB 39 Cargo pumps total 4 975T/hr	MAN K5SZ70/15 Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split" Gen 3 × 772kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 1 224,0t (hvf)
7202281 WX7212 504814	**JO FAYE** **Tuong van Nguyen** Mobile, Al United States of America	**119** 81 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7901784 LAHD2 N-00276 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JO GRAN** ex Johnson Chemstar-88 **P/R Jo Gran ANS** Jo Management A/S Bergen Norway (NIS)	**20 698** 14 187 37 532 T/cm 49,8	NV (AB)	**1980** Kockums Varv (Shipyard) AB—Malmo (570) 175,01 (BB) 32,03 10,702 168,03 32,01 14,25 P -F 20,2 1 dk rf nil Bow/CM 82 Diam. 0,203 MH 3,4	**TM Tanker** Oil Chemical IGS SBT Ice strengthened DB 28 Ta (s.stl) 6 Wing Ta ER L.44 592 30 Cargo pumps total 7 100T/hr	Pielstick 12PC2-5V-4 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared sc. shafts 11 474kW (15 599bhp) Lindholmen Motor AB. Gotebo Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8323886 ELJL2 8553 Df Esd Gc Rdr RTv SatNav SatCom 1240662	**JO HEGG** ex Golden Queen-89 **Odfjell (Overseas) Liberia Ltd.** Jo Management A/S Monrovia Liberia	*5 357* *2 322* 7 918	**100A1** oil or chemical tanker, ship type 2 , CR(s.stl), SG2.1 centre tanks, SG1.5 wing tanks, in association with a list of defined cargoes Ice Class 1D **LMC** **UMS** EL Y 522,5/52,0U2 FN 2788 (NK)	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (872) 108,50 (BB) 17,85 8,022 101,00 17,80 9,80 P 23,5 F 12,8 1 dk rf nil 8BH WB1842T	**M Tanker** Oil Chemical 16 Ta ER L.8 306	Mitsubishi 6UEC45 Oil 2SA 6Cy. 450 × 1150 4 413kW (6 000bhp) Mitsubishi Heavy Industries Ltd. Yokoha AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made85 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8101305 PFEV Df Esd Gc Pfd Rdr RTv SatCom 1330677 SPAN AMVER	**JO LIND** ex Johnson Chemspan-88 **J. O. Odfjell Chemical Carriers VI B.V.** Jo Management B.V. Rotterdam Netherlands	**18 697** 13 156 33 532 T/cm 45,8	NV	**1982** Ankerlokken Verft Floro A/S—Floro (117) 182,71 10,056 174,61 29,51 13,26 1 dk Bow/CM 94 Diam. 0,150 MH 2,7	**M Tanker** Oil Chemical IGS Ice strengthened DB 31 Ta ER L.40 600 31 Cargo pumps total 5 650T/hr	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) A/S Nye Fredriksstad Mek. Verk. Fredriks Gen 3 × 676kW 440V 60Hz a.c. Thw. thrust propeller fwd
8000903 PFEW 17105Z Df Esd Gc Pfd Rdr RTv SatCom 1300235 PFEW AMVER	**JO LONN** **J. O. Odfjell Chemical Carriers III B.V.** Jo Management B.V. Rotterdam Netherlands	**21 568** 14 409 39 273 T/cm 49,8	NV	**1982** A/S Bergens M/V—Bergen (823) 175,01 (BB) 10,737 168,21 32,01 14,28 P 10,1 B 11,3 F 17,4 1 dk Bow/CM 64 Diam. 0,152 MH 2,4	**M Tanker** Oil Chemical IGS DB 28 Ta (s.stl) 10 Wing Ta ER L.44 648 HeCls. C 22 Cargo pumps total 6 700T/hr	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) Nylands Verksted A/S Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd
8112495 PFER Df Esd Gc Pfd Rdr RTv SatCom 1300215 PFER AMVER	**JO OAK** **J. O. Odfjell Chemical Carriers I B.V.** Jo Management B.V. Rotterdam Netherlands	**21 541** 14 409 39 270 T/cm 50,4	NV	**1983** A/S Bergens M/V—Bergen (834) 175,01 (BB) 10,732 168,21 32,01 14,28 P -B 11,3 F 17,4 1 dk Bow/CM 64 Diam. 0,200 MH 1,8	**M Tanker** Oil Chemical DB 28 Ta (s.stl) 10 Wing Ta ER L.44 597 HeCls. C 38 Cargo pumps total 8 500T/hr	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 15 000bhp (11 033kW) Nylands Verksted A/S Gen 2 × 1080kW 1 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 609,0t (d.o.) 2 592,0t (hvf)-48,0pd
7901796 LAFT2 N-00195 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**JO ROGN** ex Johnson Chemsun-88 **Odfjell Shipping A/S** Jo Management A/S Bergen Norway (NIS)	**20 698** 14 187 37 572 T/cm 49,8	NV (AB)	**1980** Kockums Varv (Shipyard) AB—Malmo (574) 175,01 (BB) 32,03 10,740 168,03 32,01 14,25 P -F 20,2 1 dk rf nil Bow/CM 82 Diam. 0,203 MH 3,7	**TM Tanker** Oil Chemical IGS SBT Ice strengthened DB 28 Ta (s.stl) 6 Wing Ta ER L.44 592 30 Cargo pumps total 7 100T/hr	Pielstick 12PC2-5V-4 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared sc. shafts 11 474kW (15 599bhp) Lindholmen Motor AB. Gotebo Gen 2 × 1200kW 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd
7901485 LAEK2 N-00114 Df Esd Gc Pfd Rdr RTv SatCom 1241264 AMVER	**JO ROWAN** ex North Sea-91 ex Torator-87 ex Orator-86 **K/S Jo Chemtank I** Jo Tankers B.V. Farsund Norway (NIS)	**20 883** 15 359 38 500	NV	**1980** Ankerlokken Verft Forde A/S—Forde (14) 175,01 32,03 168,21 32,01 14,28 P -F- 1 dk Bow/CM 72 Diam. 0,200 MH 2,7	**M Tanker** Chemical IGS DB 29 Ta ER L.30 000 25 Cargo pumps total 6 828T/hr	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 728kW 440V 60Hz a.c. Thw. thrust propeller fwd
6827723 DEHG Esd Rdr RTv	**JOACHIM** ex Rechtenfleth-85 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**142** — 53	GL	**1968** Elsflether Werft A.G.—Elsfleth/Weser (366) 26,01 7,62 — 23,02 7,60 3,66 1 dk Box K	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 56kW 400V 50Hz a.c. Fuel 37,0t (d.o.)

818966	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236	BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug** Fire-fighting	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V d.c. Fuel 66,0t (d.o.) 12kn
515169 WB886 99891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —		**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
278793	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472	(AB)	**1946** Albina Eng. & Mach. Works—Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Enterprise Oil 2SA 6Cy. 305 × 457 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
202279 169975 53115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —		**1941** Gibbs Gas Engine Co. Ltd.—Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Waukesha Oil 555bhp (408kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
420405 WYN6275 69388 Esd Pld RT	**JOAN MORAN** ex Cape Lookout-81 **Moran Atlantic Towing Corp.** Moran Towing of Texas Inc. Wilmington, De United States of America	**295** 200 —	AB	**1975** McDermott Shipyard—Morgan City, La (211) 10,37 4,284 36,53 10,32 4,96 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 406,5t (d.o.) 12kn
902025 630426 Esd Pld RT	**JOAN TURECAMO** **Joan Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**192** 130 —	AB	**1981** Matton Shipyard Co. Inc.—Cohoes, NY (344) 4,442 34,29 9,82 5,08 1 dk BK 76	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW a.c. 12kn
503022	**JOANA** **Delba Maritima Navegacao Ltda.** Brazil	**400** — 400		**1989** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (156) 3,001 38,69 9,31 3,51	**TM Supply Ship** Deck Cargo	Daihatsu 6DSM-19A 2 Oil 4SA each 6Cy. 190 × 230 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
813597 EFY6 8334-YJ Esd Pld RTv SatCom AMVER	**JOANA BONITA** ex Atlantic Maru-88 **Curvet Transport S.A.** Wing Tak Shipping Agency Ltd. Panama Panama	*16 130* *8 637* 22 656	NK	**1979** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (967) 166,00 (BB) 26,47 10,267 157,00 26,41 14,13 P 31,7 F 16,8 2 dks	**M General Cargo** 4 Ho ER G.31 495 B.29 319 TEU 776 C. 776/20' incl. 30 ref C. 4 Ha (stl) ER Cr 2(26) 4(16)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 1 575,0t (hvf)-40,5pd 16,75kn
739272 WYC7067 590047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	General Motors Oil 365bhp (268kW) General Motors Corp. U.S.A.
742346 591462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** Higgins Industries Inc.—New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 1 200bhp (883kW) U.S.A.
202308 WX9144 508901	**JOANN B** **Jo Ann B Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
407001 C6HV3 715542 Esd Pld RT AMVER	**JOANN M** ex Seaexplorer-89 ex Emma Johanna-87 **Joann M. Inc.** Thome Ship Management Pte. Ltd. Nassau Bahamas	**30 373** 22 081 50 250 T/cm 56,0	NV (GL)	**1976** Flensburger Schiffsbau-Ges.—Flensburg (645) 213,37 (BB) 30,46 12,170 205,01 30,41 17,33 F 14,4 1 dk	**M Bulk Carrier** Pulp Newsprint Ice strengthened Str. heavy cargoes 6 Ho 26,0 25,2 25,2 25,2 25,2 25,2 ER G.66 212 B.64 060 HeCls. B 6 Ha (stl) (18,9 × 20,2) (19,5 19,5 19,5 19,5 19,5 × 25,7) ER Cr 6(20)	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 10 592kW (14 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 809kW 440V 60Hz a.c. Controllable pitch propeller Fuel 280,0t (d.o.) 3 025,0t (hvf)-57,0pd 16kn
824725 DNCC 14250 Esd Pld Rdr RTm/h/v SatCom 1120724 HCJW	**JOANNA BORCHARD** ex Emcol Carrier-89 ex Caravelle-88 ex Holcan Elbe-86 ex Kahira-86 ex Caravelle-84 **Reederei m.s. "Caravelle" KG Gebr. Winter Schiffahrtsgesellschaft m.b.H und Co.** Schiffahrtskontor Reederei Gebruder Winter Hamburg Federal Republic of Germany	**3 280** 2 461 8 350	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (900) 117,51 (BB) 20,40 7,500 105,80 20,21 10,80 F 11,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 37,9 25,3 ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40')incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & dr geared to sc. shaft 4 080bhp (3 001kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 3 × 250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,0t (d.o.) 797,0t (hvf)-22,0pd 16kn
908539 9HAE3 Esd Pld RTv	**JOANNA P** ex Weipa Maru-82 **Beaumont Shipping Co. Ltd.** Valletta Malta	**14 044** 8 172 23 973	NK	**1969** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (909) 166,02 (BB) 24,03 9,476 158,02 24,01 13,03 P 31,4 F 12,8 1 dk	**M Bulk Carrier** 4 Ho each 28,6 ER G.25 768 4 Ha (stl) (each 18,0 × 9,6) ER	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Uraga Heavy Industries Ltd. Tamashima Gen 2 × 420kW 445V 60Hz a.c. Controllable pitch propeller Fuel 1 042,5t (hvf)-32,0pd 15kn
933919 WZ2285 607644	**JOANNE B** **Nenad Baron Jr.** Galveston, Tx United States of America	**137** 93 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
050896 WV7445 528598 Esd Pld RT	**JOANNE REINAUER III** ex Dad III-79 **Reinauer Transportation Companies Inc.** New York, NY United States of America	**160** 109 —	AB	**1970** Main Iron Works Inc.—Houma, La (239) 30,48 8,54 3,645 29,29 8,23 4,20 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 50kW Fuel 191,0t

5121017 SV3791 26 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	483 302 649	(BV)	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.)
6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	126 62 —		**1969** Union Naval de Levante S.A.—Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Blackstone Oil 800bhp (588kW) Lister Blackstone Mirrlees Marine Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.)
8332007 Rdr RT	**JOANSICO B** **Rijnster N.V.** Belgium	— — 1 193	**A1** SS 6/87 inland waterways oil & chemical tanker, Type III in association with a list of defined cargoes **LMC** FN 843	**1958** VEB Rosslauer Schiffswerft—Rosslau 79,84 8,21 — 77,53 8,17 2,70 1 dk rf nil 11BH WBnil	**M Tanker** Oil Chemical 12 Ta ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 with clutches, couplings & sr reverse geared to sc. shaft Caterpillar Tractor Co. Peoria, Gen 1 × 14,5kW 1 × 7kW 380V 50Hz a.c. 1 × 2,5kW 1 × 1,75kW 24V d.c.
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	1 924 871 1 980	✠**100A1** SS 3/88 stern trawler Str. nav. ice ✠**LMC** EL P 1⅝"U2 FN 1720	**1973**-11 Est. Nav. de Viana do Castelo—Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. 3 600bhp (2 648kW) Atlas-MaK Maschinenbau Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7422594 C9NJ	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	120 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
5030737 VF-1008-TL RTm/h	**JOAO CONDE E FILHOS** ex Cordimex-76 ex Auk-71 ex D.O.T. 74-61 **Joao Conde & Filhos** Vila Franca de Xira Portugal	336 — 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 2,450 68,59 11,54 4,27 1 dk rf nil conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 1 Ho 36,0 ER Der 1(30) 1(5) 1(3)	Paxman 4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Gen 4 × 30kW 225V d.c. Fuel (d.o.)
5011494 CSMM LX-63-A Esd	**JOAO CORTE REAL** ex Aljezur-88 **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	555 180 —	RP ✠Classed LR until 3/58	**1957**-1 Est. Nav. do Mondego—Figueira da Foz (38) 51,47 8,51 4,039 45,22 8,40 4,25 F 9,5 RW BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G.
7025384 CSCG I-387 Df Esd Gc Pfd Rdr RT AMVER	**JOAO DE BARROS** ex Cassinga-86 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Lisboa Portugal	19 509 14 344 32 208 T/cm 38,5	NV RP Classed LR until 8/8/75	**1971**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/02) 202,34 (BB) 24,46 10,770 185,02 24,41 15,12 P 11,6 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,6 27,3 17,0 17,0 17,0 28,8 17,0 ER G.44 136 B.37 716 9 Ha (stl) (each 10,8 × 11,9) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd
5172341 CUDP A-1163-N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	1 189 545 —	✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	MAN Oil 4SA 7Cy. 400 × 600 840bhp (618kW) Masch. Augsburg-Nuernberg (MAN)
8719243 CUTT H-167-C Df Esd Rdr RTm/h	**JOAO FOLQUE** **Compico** Horta Portugal	174 69 —	RP	**1988** CONAFI, Const. Nav. de Fibras Lda.—Vila Real de Sto. Antonio (46) 30,70 2,600 25,00 7,15 3,70 1 dk	**Reinforced Plastic M Fishing** Tuna Ref In.134	Cummins Vee Oil 4SA 12Cy. 159 × 159 with clutches & geared to sc. shaft 497kW (676bhp) Cummins Engine Co. Inc.
5145867 Df Esd RTm	**JOAO GABRIEL** ex Le Canisy ex Heinrich Hupfeld-74 ex Sabine-62 **Empresa de Areias da Madeira Ltda.** Funchal Portugal	654 431 909	(BV) (GL)	**1953** Hugo Peters—Wewelsfleth (64) 56,88 8,54 4,166 52,41 8,49 4,60 1 dk R rf nil len 54 conv General Cargo 60	**M Dredger** 1 Ho ER	MaK Oil 4SA 8Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
8411724 CUPV A-3260C	**JOAO MACEDO** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	*133* *57* 68	BV	**1987** CARNAVE, Estaleiros Navais S.A.R.L.—Aveiro (28) 24,21 2,901 20,02 7,36 3,51 1 dk	**M Fishing** Stern Trawler	Cummins Vee Oil 4SA 12Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	125 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 420bhp (309kW) Soc. des Moteurs Baudouin
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	363 155 —	✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueira da Foz (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	MAN Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller
8612029 CURN O-1902-C Esd Rdr RT	**JOAO NETO** **Companhia de Pescarias do Algarve** Olhao Portugal	142 62 69	RP	**1986** Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (158) 24,01 7,45 3,131 20,02 7,36 3,51 1 dk	**M Fishing** Stern Trawler Ref In.65	Baudouin Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Controllable pitch propeller
7422635 C9NI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	120 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria,
6617518 PP2403 Esd	**JOAO XXIII** **Penesa** Recife Brazil	150 — 91		**1966** Arsenal do Marinha do Rio de Janeiro—Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	MWM Oil 4SA 8Cy. 180 × 260 hydraulic coupling reverse reduction gearing 280bhp (206kW) Motorenw. Mannheim A.G. (MWM)

7529847 D3TN C-702 Df Esd Gc Rdr RT	**JOAQUIM KAPANGO** ex Plencia-80 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	4 188 2 602 7 007	RP ✠Classed LR until 19/7/83	1978-10 Soc. Met. Duro Felguera—Gijon (143) 104,02 (BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 TEU 208 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	MAN 6L40/54A Oil 4SA 6Cy. 400 × 540 geared to sc. shaft 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,0t (d.o.) 12,5kn
7732664 WYF4922 582980	**JOAQUIN ANTONIO** ex Galicia **Jala Inc.** Brownsville, Tx United States of America	127 86 —		1977 ....St. Charles, La *21,77* 6,74 3,56 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5051286 HQAW5 L-3321508 Df Esd Gc Rdr Rfm/v	**JOB II SHIPPER** ex Carmiel-88 ex Lucia P-86 ex Makler-85 ex Bremer Makler-69 **Marine Operation Services Ltd.** San Lorenzo Honduras	T.Mk 399 248 830	GL	1957 Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 552kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 29kW 110V d.c. Fuel 30,5t 11kn
8138114 DMP	**JOCHEN** ex Juno ex B. P. 37 **Betag Bergungs - und Taucherges. m.b.H.** Wilhelmshaven Federal Republic of Germany	164 37 —		1941 Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum (838) 30,48 9,56 — 30,48 9,53 1 dk	**TM Salvage Ship**	MWM 2 Oil 4SA each 6Cy. 185 × 260 reverse geared to sc. shafts Motorenw. Mannheim A.G. Mannheim 7kn
8911607 3ETE7 19605-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom	**JOCHOH** **Mabah Inc.** Boyang Ltd. Panama Panama	*4 426* *2 222* 5 154	NK	1989 Kyokuyo Zosen K.K.—Chofu (2643) 127,70 (BB) 16,62 6,814 112,90 16,60 10,00 P 12,0	**M Refrigerated Cargo** ER In.6 757 2 Ha (stl) (7,1 × 5,4) (7,1 × 6,4) ER ER Der 6(5)	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 680kW a.c. Thw. thrust Contr. pitch propeller fwd 17kn
5172420 MGXS 122975 RT	**JOCK** **Noel Scholey** Ipswich United Kingdom	106 67 115		1908 R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Ruston Oil 4Cy. 135 × 205 100bhp (74kW) E made47 fitted48 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
8206155 YDGC Esd RT	**JODEFO 7** **P.T. Jodefo-Irja** Sorong Indonesia	259 135 300	KI (AB)	1982 Wilco Marine (Pte.) Ltd.—Singapore (7/81) 34,00 2,200 30,50 9,21 2,68 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 15kW 8kn
7336941 WZG8953 544481	**JODY ANN** **Tim Tott** Juneau, Ak United States of America	164 132 —		1972 Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7609568 WYT9802 559089	**JOE KING** ex Scot Anthony **Joe King Inc.** Brownsville, Tx United States of America	114 77 —		1974 S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7730331 WYG7163 581987	**JOE KING II** ex Little Loy **Joe King II Inc.** Brownsville, Tx United States of America	114 78 —		1977 S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
6614190 WX5011 500799 Esd Gc RT	**JOE SEVIER** **Matson Services Co.** Matson Navigation Inc. Honolulu, Hi United States of America	163 86 —	AB	1965 Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 62,0t
8351481 JL5157 126305 RT	**JOEI MARU** **Shigemitsu Idu** Naruto, Tokushima Pref. Japan	123 — 384		1983 Tokuoka Zosen K.K.—Naruto (115) 44,00 2,910 39,00 7,70 4,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
7100718 WC6300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-76 ex Baroid Hustler-74 **Marine Transportation Services Inc.** Panama City, Fl United States of America	169 115 —		1963 American Marine Corp.—New Orleans, La (857) 9,76 3,125 37,67 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	980 — 1 514		1975 Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	General Motors 16-645-E7 Vee Oil 2SA 16Cy. 230 × 254 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
8318439 TFCO 1905 Rdr RT	**JOFUR** **Jarl H/f** Keflavik Iceland	*250* *111* 550		1988 Stalvik h.f.—Gardabaer (B33) 39,78 (BB) 8,13 35,26 8,12 5,26 2 dks	**M Fishing** Stern Trawler Refrigerated Cargo	Caterpillar 3516TA Vee Oil 4SA 16Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 1 429bhp (1 051kW) Caterpillar Inc. U.S.A. Controllable pitch propeller
5172509 XPZY D901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faeroes (Danish)	187 67 —	NV	1961 Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk rf 1397 BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Grenaa Oil 4SA 6Cy. 240 × 300 420bhp (309kW) NE 86 Grenaa Motorfabrik, A/S Grenaa
5172511 XPYL D713 Df Esd Pfd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faeroes (Danish)	268 94 —	NV	1959 Soviknes Verft A/S—Syvikgrend (46) 38,21 7,50 33,53 7,47 3,84 1 dk rf 1257 BK 127	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Callesen Oil 4SA 5Cy. 575bhp (423kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa

7617955 C6DN2 715202 Df Esd Gc Pfd Rdr RTm/h/v SatCom 11003162 AMVER	**JOH. GORTHON** **Gorthon International Shipping Ltd.** Nassau Bahamas	**4 506** 2 366 7 182	✠**100A1** SS 5/86 roll on— roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL C† 550,0/50,0U3 FN 5204	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 156,24 21,21 6,370 147,12 21,01 14,36 2 dks rf nil DK fwd len 82 conv RoRo Cargo 87 Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo** Pallets Paper-carrying Side door Angled stern door/ramp L 12,00 W 10,20 SWL 100 Lane Length 1533 Cargo Width 3,00 Mchy.aft B.24 331 TEU 352 C.RoRo dk 270/20' C.Dk 82/20'	MaK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc shaft 5 002kW (6 800bhp) MaK. Maschinenbau G.m.b.H. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g)(f) 7kgf/cm² (6,9bar) ✠ ne(ex.g)(a) 5/86 7kgf/cm² (6,9bar) Gen 1 × 565,5kW 440V 60Hz a.c. 3 × 320kW 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 125,2t (d.o.) 872,0t (hvf)-19,0pd
8327741 9WVV 325124 Esd Rdr RT	**JOHAN** **Johan Shipping Sendirian Berhad** Kuching Malaysia	**1 393** 854 2 073	NK	**1983** Guangzhou Shipyard—Guangzhou/Canton 68,51 4,271 64,01 13,72 5,19 P 13,5 F 6,1 1 dk	**M General Cargo** Ref G.2 380 In.221 2 Ha (stl) (each 19,2 × 10,0) ER Der 1(32) 1(31)	Oil 4SA 6Cy. 300 × 380 1 200bhp (883kW) Guangzhou Diesel Engine Factory Guangzhou/Ca
7940998 XC2132 Df RT	**JOHAN** **Alicia S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A.—Ciudad del Carmen (10) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 1,75kW a.c. 1 × 1,5kW a.c.
8915768 LDGJ Df Esd Gc Rdr RT	**JOHAN HJORT** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	*1 828* *548* —	NV (Class cont.)	**1990** Flekkefjord Slipp & Mask. A/S—Flekkefjord (146) 64,42 13,01 7,90	**M Research/Fishing** Stern-fishing Seiner Ref	Wartsila Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 2 427kW (3 300bhp) Wartsila-Wichmann A/S Rubbestadn Thw. thrust propeller
6926141 9WSR 325611 Df Esd Gc Rdr RTm/h/v	**JOHAN II** ex Thai Pailin-87 ex Pacific Courier-81 ex Blume I-79 ex Ida Blumenthal-79 ex Ida Isle-72 Launched as Ida Blumenthal **Johan Shipping Sendirian Berhad** Labuan Malaysia	*1 963* *1 177* 3 661	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (468) 95,20 14,03 5,720 85,55 14,00 7,12 P 16,2 F 8,6 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 33,5 29,5 ER G.4 587 TEU 152 2 Ha (stl) (each 25,9 × 10,2) ER	Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 2 × 200kW 380V 50Hz a.c. Fuel 355,5t (hvf)
6930374 9WIZ 325828 Df Esd Gc Rdr RTm/h/v	**JOHAN III** ex Thai Tubtim-88 ex Pacific Convoy-81 ex Johann Blumenthal-79 ex Gretchen Isle-72 ex Johann Isle-69 Launched as Johann Blumenthal **Johan Shipping Sendirian Berhad** Kuching Malaysia	**1 963** 1 177 3 661	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (469) 95,26 14,10 5,720 88,40 14,00 7,12 P 16,2 F 8,6 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 33,5 29,5 ER G.4 587 TEU 152 2 Ha (stl) (each 25,9 × 10,2) ER	Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 380V 50Hz a.c. Fuel 355,5t (hvf)
7806075 SGZT Df Esd Gc Pfd Rdr RTm/v	**JOHAN NORDENANKAR** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	**2 140** 484 530	✠Classed LR until 6/11/87	**1980**-7 Falkenbergs Varv AB—Falkenberg (176) 73,00 (BB) 14,03 4,050 64,01 14,00 6,51 F 29,3 2 dks rf nil	**M Research** Hydrographic Survey Ice strengthened Mchy.aft	Hedemora 2 Vee Oil 4SA each 16Cy. 185 × 210 dr geared to sc. shaft 2 590kW (3 521bhp) AB Hedemora Verkstader Hedem Gen 3 × 544kW 1 × 180kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 250,0t (d.o.)
7024457 9WOT 324898 Df Esd Gc Rdr RTm/h/v	**JOHAN PEARL** ex Ratana Bhum-90 ex Ming Chun-81 ex Echuca-76 Launched as Ardan **Johan Shipping Sendirian Berhad** Kuching Malaysia	**2 903** 1 634 3 261	GL ✠Classed LR until 27/5/77	**1971**-5 Ast. Construcciones S.A.—Meira (110) 88,22 14,56 5,017 82,50 14,51 7,40 P 14,7 F 8,6 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell. Ho 13,1 14,3 14,3 14,3 ER TEU 150 C.Ho 90/20' C.Dk 60/20' (40') 4 Ha (stl) ER	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 200kW 1 × 12kW 450V 60Hz a.c. Fuel 170,5t (d.o.)
7726756 OWGW D2656 Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Gronlands Handel (Greenland Trading)** Aalborg Denmark	**2 428** 1 309 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P -F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (14,3 16,9 × 6,2) ER Cr 2(15)	Alpha 2 Oil 4SA each 8Cy. 280 × 320 geared to sc. sh 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikst Gen 2 × 594kW 1 × 560kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Tromso)** Tromso Norway	**291** 71 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (71) 30,48 8,49 3,918 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Biological Hydrographic Ref Mchy.aft	Wichmann Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadn Gen 2 × 66kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t-5,0pd
6515954 HP4776 14072-PEXT Df Esd Gc Pfd Rdr RTm/v	**JOHANA II** ex British Enterprise One-87 ex Intersub One-81 ex Sea Stork-76 ex Berlinertor-74 ex NVG 2-67 **Monument Shipping Inc.** Panama Panama See Register of Offshore Units	**632** 136 710	GL	**1965** Rolandwerft G.m.b.h.—Bremen (930) 52,58 11,36 3,350 50,02 11,00 4,04 F 14,1 1 dk conv Deck Cargo Supply Ship 77 conv Mother Ship for submersibles 87	**TM Mining Ship** 20P Mchy.aft Der 1(10)	MAN 2 Vee Oil 4SA each 16Cy. 160 × 180 1 932bhp (1 421kW) Masch. Augsburg-Nuernberg (MAN) Augs Thw. thrust propeller fwd
6813007 TFYJ 1067 Df Esd Pfd Rdr RT	**JOHANN GISLASON** ex Jon A Hofi-81 ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	**243** 98 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (59) 36,43 7,35 3,849 32,29 7,32 3,94 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadn Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8714437 TFBS 2067 Df Esd Gc Rdr RT	**JOHANN GISLASSON** **Glettingur H/f** Thorlakshofn Iceland	*578* *173* —	**100A1** Class contemplated FN 542	**1990** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B287/01) 39,30 4,101 34,02 9,42 6,51	**M Fishing** Stern Trawler Shrimp-trawl Ref In.274	Sulzer Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 715bhp (1 261kW) H. Cegielski
8102622 9WPE 325214 Esd Rdr RT	**JOHANN I** ex Raja Wali-85 **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**176** 57 —	AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd.—Singapore (32) 2,210 30,00 7,61 3,31 1 dk rf 691	**TM Stand-by Safety Vessel** for offshore installations	Cummins 2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Cummins Engine Co. Inc. Gen 2 × 40kW Thw. thrust propeller fwd
8603406 Df Esd Gc Pfd Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*6 395* *3 223* 7 850	RS	**1990** Stocznia Gdanska S.A.—Gdansk (B352/07) 131,63 19,31 7,401 122,03 8,82 1 dk	**M General Cargo** TEU 274 C. 274/20'	B&W Oil 2SA 7Cy. 450 × 1200 6 376bhp (4 690kW) H. Cegielski Gen 3 × 428kW 500V 50Hz a.c. Fuel 100,0t (d.o.) 710,0t (hvf)

8908480 DGJA 16230 Df Esd Gc Rdr RT	**JOHANNA** **Reederei Heinz-Georg Voge KG** Hamburg Federal Republic of Germany	**2 606** 957 3 647	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1004) 87,99 13,00 4,960 86,60 12,80 7,45 2 dks	**M General Cargo** 1 Ho ER G.4 688 B.4 670 TEU 198 C. 198/20' 1 Ha (stl) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 759kW (2 391bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
7812725 DJPZ Df Esd Gc Pld Rdr RTm/h/v	**JOHANNA** **Hans-Erich Ludtke** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	**999** 678 2 604	GL	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 13,54 4,922 75,09 13,50 5,03 P 13,8 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 347 B.4 175 TEU 172 C.Ho 84/20' (40') C.Dk 88/20' (40') incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14kn
6710762 V2PT 2143 Df Esd Gc Rdr RTm/h/v	**JOHANNA** ex Siegburg-89 ex Bremer Uranus-86 ex Horst Bischoff-70 **Nautrade Inc.** St. John's Antigua & Barbuda	**996** 609 1 603	GL	**1967** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (458) 68,08 10,88 4,590 61,40 10,80 6,18 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,3 ER G.2 586 B.2 392 2 Ha (stl) (19,8 11,9 × 7,0) ER Cr 1(5) 1(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 1 × 24kW 220/380V 50Hz a.c. Fuel 51,0t (d.o.) 11,75kn
7410199	**JOHANNA**	**540** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 59,31 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 1 692kW (2 300bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
7211892 PFDN UK 39 Df Esd Pd Rdr RT	**JOHANNA** ex Rijnmond VI-81 **C. V. J. Romkes & Co.** Urk Netherlands	**372** 188 —		**1972** N.V. Scheepswerf Haak—Zaandam (918) 35,26 8,54 30,51 8,49 6,48 2 dks deepened 87	**M Fishing** Stern Trawler Ref Mchy.aft	CSD Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois
5172779 PFEC Df Esd Pd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**308** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW conv Side Trawler Fishing 74	**M General Cargo**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
7920405 DGWJ Esd Rdr RT	**JOHANNA** **Petersen & Alpers** Hamburg Federal Republic of Germany	**188** — 93	GL	**1980** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (198) 26,75 8,84 2,801 24,82 8,81 3,59 1 dk	**M Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11kn
8215895	**JOHANNA** **J. Meijaard & Zonen** Yerseke Netherlands	*169* *59* —		**1983** Stocznia Remontowa Zeglugi Srodladowej —Kozle ((416)) 36,02 (BB) 7,01 1,501 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 320bhp (235kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
8619974 YE 71 Esd Rdr	**JOHANNA ANTOINETTE** ex Mosselbank-90 **P. Riedijk** Yerseke Netherlands	*180* — —		**1987** Scheepsbouw B.V. Gebr. Buys—Krimpen a/d Ijssel (41) 30,03 8,51 2,27 1 dk	**TM Fishing** Shellfish	Cummins NTA-855-M 2 Oil 4SA each 6Cy. 140 × 152 with clutches & sr reverse geared to sc. shafts 600bhp (441kW) Cummins Engine Co. Inc. U.S.A.
8135980 PFDS	**JOHANNA HELENA** ex Karla Ellen **J. & M. Padmos** Goedereede Netherlands	**105** 45 —		**1959** Scheepswerf R. v. d. Beldt—Oude Wetering (9) 28,96 — 26,19 6,02 2,67 1 dk	**M Fishing** Side-fishing	Oil 600bhp (441kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
5234060 PFDM Pd Rdr RT	**JOHANNA HENDRIKA** ex Michel-89 **B.V. Aannemingsmaatschappij "De Branding"** Ijmuiden Netherlands	*481* — 720	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,31 10,00 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
7704540 PFDZ Df Esd Gc Rdr RT	**JOHANNA JACOBA** **Materieel Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**3 773** 1 886 4 895	BV	**1978** IHC Smit B.V.—Kinderdijk (1101) 103,99 6,231 98,00 17,51 6,96 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 5603T Mchy.aft Hopper 3 730 2 sandpumps each 1462kW (1960bhp) Cr 1(10)	Bolnes 16VDNL150/600 2 Vee Oil 2SA each 16Cy. 190 × 350 4 800bhp (3 531kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 315kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 652,5t 12,75kn
7603318 3EJR6 18427-PG Df Esd Gc Pld Rdr RTm/h/v	**JOHANNA K** ex Atlantic Seaman-88 ex Kiyo-84 **International Dynasty S.A.** Silver Carriers S.A. Panama Panama	**15 218** 10 692 27 405 T/cm 35,2	(AB)	**1976** Tsuneishi Zosen K.K.—Numakuma (355) 177,04 (BB) 10,542 168,03 22,86 14,13 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,7 ER G.31 972 B.30 715 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
6031717 OURG H817 Df Esd Gc Rdr RTm	**JOHANNA KRISTINA** ex Avoq-79 **P/R Johanna Kristina** Kaj Hanngrim Germann Hjalgrimson Godthab/Nuk Greenland (Danish)	**250** 112 229	(BV)	**1960** Aarhus Flydedok og Maskinkp. A/S—Aarhus (108) 36,23 7,55 2,896 33,00 7,51 3,00 1 dk RW	**M General Cargo** 1 Ho 11,9 ER G.2 784 B.2 651 1 Ha (9,9 × 4,5) ER 2W Der 1(5) 1(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Directional propeller Fuel 56,0t (d.o.) 9kn
8012085 PFEL SCH 33 Df Esd Gc Pld Rdr RTm/v	**JOHANNA MARIA** **Visserijmaatschappij "Johanna Maria" B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	**937** 422 1 261	**✠100A1** SS 4/86 stern trawler **✠LMC** **UMS** EL (N) 440,0/36,0U2 FN 1309	**1981**-7 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (200) 71,25 (BB) 12,73 4,750 63,76 12,51 8,01 B 12,2 2 dks rf 432 Box K 254 4BH to U dk, 2 to 2nd dk	**M Fishing** Stern Trawler Processing Ref 1 Ho ER 1 Ha (stl) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 198bhp (2 352kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 856kW 2 × 706kW 1 × 67kW 380V 50Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 345,5t (hvf)-10,0pd 13,5kn
7501833 P3EB 381093 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**JOHANNA SCHULTE** **St. Raphael Shipping Co. Ltd.** Navigo Management Co. Limassol Cyprus	*5 334* *2 852* 8 197	BV GL	**1976** Watanabe Zosen K.K.—Hakata (174) 117,61 (BB) 18,04 7,301 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,8) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn

6810108	**JOHANNE EGE**	**300**		**1967** A/S Nordsovaerftet—Ringkobing (30)	**M General Cargo**	OSD Alpha	
OVRB2	ex Hanne Fyn-89 ex Hanne Frank-87	162		49,71 8,34 3,468	Ice strengthened	Oil 2SA 5Cy. 260 × 400	
D-1577	ex Cito-79 ex Else Lindinger-76	715	BV	44,30 8,31 5,52	1 Ho 31,0 ER	368kW (500bhp)	
Df Esd	**Claus P. Pedersen**			P 11,9 F 7,7 1 dk & S dk	G.1 312 B.1 159	Alpha-Diesel A/S	Frederiks
Pfd Rdr	Ole Hillebrand Jorgensen					Gen 3 × 8kW 220V d.c.	
RTm/h/v	Skaelskoer Denmark (DIS)				2 Ha (11,2 12,4 × 5,0) ER	Controllable pitch propeller	
					2W Der 1(3) 1(2,5)	Fuel 77,5t (d.o.)-2,0pd	
8134156	**JOHANNES**	*257*		**1972** Scheepswerf Veldthuis Groningen B.V.	**M Fishing**	Stork-Werkspoor	
PFDT	ex Annie-78	*80*		—Zuidbroek (234)	Side-fishing	Oil	
	E. van Seters	—		37,39		NE 83	
GO 27	Goedereede Netherlands			33,38 7,54 3,41		Stork-Werkspoor Diesel B.V.	Amster
				1 dk			
				len 83			
8804476	**JOHANNES**	*187*		**1988** Schpsw. en Mfbk. Gebr. Kooiman B.V.	**TM Fishing**	M.T.U.	12V183A
		56		—Zwijndrecht (140)	Shellfish	2 Vee Oil 4SA each 12Cy. 128 × 142 with	
	J. D. Verschuure & Zoon	—		35,14 1,580		clutches, flexible couplings & sr reverse gea	
YE 18	Yerseke Netherlands			32,70 9,00 2,11		to sc. shafts	
Esd Rdr				1 dk		506kW (688bhp)	
RT						M.T.U. Friedrichshafen	West Germ
7365588	**JOHANNES CALVIJN**	**286**		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts"	**M Fishing**	Kromhout	9F/SW
PFEA	ex Harmtje Pieter-82	117		—Westgraftdijk (447)		Oil 4SA 9Cy. 240 × 260	
	Rederij Gebroeders Bakker B.V.	—		38,21		1 499bhp (1 103kW)	
UK 287	Urk Netherlands			7,85 3,84		Stork-Werkspoor Diesel B.V.	Zw
Df Esd				1 dk			
Rdr RT							
7362641	**JOHANNES LAURISTIN**	T.Mk		**1974** Stocznia Szczecinska im. A. Warskiego	**M General Cargo**	Sulzer	5RD
UFHA		**4 226**		—Szczecin (B46/09)	Ref	Oil 2SA 5Cy. 680 × 1250	
M-32650	**U.S.S.R. -Estonian Shipping Co.**	1 941	RS	135,41 (BB) 18,04 6,630/7,462	Ice strengthened	6 100bhp (4 487kW)	
Df Esd	Tallinn U.S.S.R.	5 800		122,48 18,01 10,22	5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER	H. Cegielski	Pozn
Gc Rdr				B 36,0 F 17,1 2 dks	11,2 6 TwD	Gen 3 × 400kW 400V 50Hz a.c.	
RT		**6 555**			G.11 491 B.10 746 In.267 L.417	Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd	15,5
		3 316			TEU 112		
		7 400			C.Ho 88/20' (40') C.Dk 24/20' (40')		
					8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s		
					13,2p&s × 6,5) ER (6,2 × 5,3)		
					2 Wing Ha (stl) (5,8p&s × 2,2)		
					12W Cr 2(8) Der 1(60) 6(10) 2(5)		
8330097	**JOHANNES MATTHIES**	**111**		**1942**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje	**M Tug**	MaK	
DGSA		—		—Waterhuizen		Oil 4SA 6Cy. 320 × 450	
	KG Hans Gerlach, J. & C. Giese &	—		26,62 6,56 —		MaK. Maschinenbau Kiel G.m.b.H	
Esd Rdr	**John Matthies G.m.b.H. & Co.**			24,31 6,55 3,56		Controllable pitch propeller	
RTv	Hamburg Federal Republic			1 dk			
	of Germany						
5173034	**JOHANNES VARES**	**9 745**		**1960** Stocznia Gdanska im. Lenina—Gdansk	**TS Factory Ship**	C 8Cy. (4) 440 & (4) 950 x 950 with LP turb	
UEIX		4 585		(B62/06)	Fish-factory Ref	5 000ihp (3 678kW)	
M-26406	**U.S.S.R. -"Zapryba"**	9 248	RS	155,10 20,05 8,200	Ice strengthened	"Zgoda" Zaklady Urzadzen Technicznych	
Df Esd	Kaliningrad U.S.S.R.			142,02 19,97 11,66	2 Ho ER 1 Ho		Swietochlow
Gc Rdr				3 dks		Gen 3 × 944kW	
					3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7)	Fuel (o.f.)	13,7
					14W Der 1(25) 12(5) 2(3)		
8322210	**JOHANNGEORGENSTADT**	*6 819*		**1985** S.A. Juliana Const. Gijonesa—Gijon (305)	**M Container Ship**	S.K.L.	12VD48/42A
Y5CG		*2 937*		122,08 (BB) 20,15 8,010	Portable-guides	Vee Oil 4SA 12Cy. 420 × 480 with flexible	
	Deutsche Seereederei Rostock	7 960	DSRK GL	113,01 20,11 10,42	Ice strengthened	couplings & sr geared to sc. shaft	
Df Esd	**GmbH**			P 23,2 F 10,7 2 dks	3 Ho 19,6 30,1 21,7 ER	4 413kW (6 000bhp)	
Gc Rdr	Rostock Federal Republic				G.9 877 B.9 758	VEB Maschinenbau Halberstadt	Halberst
RTm/h/v	of Germany				TEU 440	Gen 1 × 640kW 3 × 300kW 380V 50Hz a.c.	
SatCom					C.Ho 194/20' (40') C.Dk 246/20' (40')	Controllable pitch propeller	
1630133					incl. 30 ref C.	Thw. thrust Contr. pitch propeller fwd	
					3 Ha (stl) ER		14,5
					Cr 2(36)		
7302861	**JOHANNISTURM**	**494**		**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik	**TM Supply Ship**	MWM	TBD440
ELAU5		231		—Lauenburg (733)	Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction	
6961	**VTG Supply Boat Liberia Inc.**	826	GL	50,83 11,33 3,442	Ice strengthened	geared to sc. shafts	
Df Esd	OSA Marine Services G.m.b.H.			49,20 11,00 3,97		1 900bhp (1 398kW)	
Gc Rdr	Monrovia Liberia			F 17,4 1 dk		Motorenw. Mannheim A.G. (MWM)	Mannhe
RTm/h/v						Gen 3 × 112kW 231/400V 50Hz a.c.	
						Thw. thrust propeller fwd	
						Fuel (d.o.)	12,5
7403330	**JOHAR**	**43 429**		**1976** Tsuneishi Zosen K.K.—Numakuma (311)	**M Tanker**	Sulzer	8RND
AQPC	ex Cys Fortune-82	31 093		246,51 (BB) 39,65 13,529	CBT	Oil 2SA 8Cy. 900 × 1550	
	National Tanker Co. Ltd.	89 937	BV	236,00 39,62 18,47	10 Ta ER	23 200bhp (17 065kW)	
Df Esd	Karachi Pakistan	T/cm		1 dk	L.(oil) 108 023 HeCls. BC	Ishikawajima Harima Heavy Ind. (I.H.I.)	
Gc Pfd		85,5		Bow/CM 119 Diam. 0,450	3 Cargo pumps total 6 000T/hr	Gen 1 × 680kW 1 × 640kW 440V 60Hz a.c.	
Rdr RT						Fuel 372,5t (d.o.) 3 805,5t (hvf)-80,0pd	15,5
8150734	**JOHEI MARU**	**199**		**1971** Hamajima Zosen K.K.—Japan	**M General Cargo**	Yanmar	
JH2512		—		40,42	Mchy.aft	Oil	
112234	**Shigetaro Sakai**	480		36,00 7,00 3,31		400bhp (294kW)	
	Nagoya, Japan			1 dk		Yanmar Diesel Engine Co. Ltd.	
	Aichi Pref.						
5173072	**JOHN**	**555**		**1952** Beliard, Crighton & Cie. S.A.—Oostende	**M Fishing**	MWM	
OPDC		236		(138)	Side Trawler	Oil	
	Rederij "De Zeester" P.V.B.A.	345	(BV)	56,01 9,48		1 350bhp (993kW) NE 70	
O.81	Oostende Belgium			4,50		Motorenw. Mannheim A.G. (MWM)	Mannhe
Df Esd				1 dk		Fuel (d.o.)	13,5
Rdr RTv				RW	5 Ha (each 1,1 × 1,1)		
5173084	**JOHN**	**199**		**1917** Marstal Staalskibsbyggeri A/S—Marstal	**M General Cargo**	Alpha	
LGMD	ex Kalmarsund V ex Astor	115		(29)		Oil 2SA 4Cy. 230 × 400	
8326	**Sandfart P/R**	245	BV	*32,59* 6,89 2,794	1 Ho 20,2 ER	288bhp (212kW) E made57 fitted82	
Rdr RTm	Frimann Skeie & Co. A/S			32,57 6,86 2,95	G.368 B.340	Alpha-Diesel A/S	Frederiksta
	Kopervik Norway			1 dk		Gen 1 × 5kW 110V d.c.	
				RW BK 127 len 54	2 Ha (5,4 6,4 × 4,1) ER	Controllable pitch propeller	
					2W Der 1(4)		
7818339	**JOHN**	**147**		**1978** J. Oelkers—Hamburg (577)	**TM Tug**	Deutz	SBA12M
DNJL		—		23,09 8,56 —	Tractor	2 Vee Oil 4SA each 12Cy. 142 × 160 reduction	
	Neue Schleppdampfschiffsreederei	—	GL	22,03 8,51 3,61		geared to sc. shafts	
Esd Rdr	**Louis Meyer**			F 5,5 1 dk		Kloeckner Humboldt Deutz	
RTv	Hamburg Federal Republic					2 Directional propellers	10,5
	of Germany						
5173101	**JOHN A. FRANCE**	**17 382**	✠100A1 Lake SS 11/85	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q.	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft	
VYGB		12 701	Great Lakes & River St.	(275)		9 900shp (7 282kW)	
311788	**Misener Holdings Ltd.**	26 979	Lawrence service	220,23 23,02 8,217	6 Ho 29,2 29,2 29,2 21,9 29,2 31,0	General Electric Co.	
Df Esd	Port Colborne, Canada	T/cm	✠LMC	213,37 22,86 11,92	ER	2 WTB 520lbf/in² (35,9bar) Spt 415,6°C	Lynn
Gc Rdr	Ont.	43,6	EL (ot) 2⅜"SQ	P 32,0 F 19,2 1 dk	G.32 890 B.31 885	487lbf/in² (33,6bar) hs1101,8	
RTm/v			FN 7422	RW rf 76	22 Ha (stl) (each 3,5 × 17,6) ER	db 300lbf/in² (20,7bar)	
				3BH WB12006t		Gen 2 × 500kW 575V 60Hz a.c.	14,75
						Fuel 835,0t (o.f.)	

814409 LDM 268 Dl Esd Gc Pld Rdr RTv SatCom 241704 ELDM AMVER	**JOHN A. McCONE** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 149 998 T/cm 121,1	AB	**1969** Kockums M/V A/B—Malmo (520) 285,30 48,82 16,071 274,81 48,77 24,52 F 24,1 1 dk rf nil Bow/CM 140 Diam. 0,406 MH 1,8 shortened 80	**S Tanker** COW IGS SBT Mchy.aft 2 Cargo pumps total 8 000T/hr HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 1 × 275kW 440V 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 15,5kn
5173125 CGBK 313107 Dl Esd Gc Rdr RTm/h/v SatCom 1560101 CGBK	**JOHN A. MACDONALD** **Government of Canada (Transport Canada)** Ottawa Canada	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Lauzon, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker** Ref 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	Fairbanks, Morse 9 Oil each 12Cy. 206 × 508 total 18 000bhp (13 240kW) driving 9 gen. each 1 350kW 900V d.c. connected to 3 elec. motors each of 5 000shp (3 678kW) (CC) & sc. shafts Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)-2 411,0pd
8009961 WYQ9720 628535 Esd Gc Pld Rdr RT	**JOHN ADAMS** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (930) 3,937 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
8002432 VCYP 802923 Esd Gc Pld Rdr RTv SatCom 1560346 ARD	**JOHN B. AIRD** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**22 881** 16 163 30 958 T/cm 46,9	AB	**1983** (Aft & pt cargo sections) Collingwood Shipyards—Collingwood, Ont. (224) **1983** (Fwd & aft sections) Port Arthur SB. Co. —Thunder Bay, Ont. 222,51 23,47 8,629 219,01 23,14 14,20 P 28,7 F 15,3 1 dk rf nil	**M Bulk Carrier** Self-unloader 5 Ho ER G.29 138 23 Ha (stl) (each 3,2 × 15,7) ER	MaK 6M552AK 2 Oil 4SA each 6Cy. 450 × 520 with clutches, flexible coupling & sr geared to sc. shaft 6 958kW (9 459bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 600kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 252,0t (d.o.) 479,0t (hvf)-30,0pd 12kn
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 462	Oil 2SA 6Cy. 405 × 520 600bhp (441kW) Union Engine Works Oakland, Ca 9kn
5173321 ZDLB 185050 Dl Esd Gc Rdr RTv SatCom 1440657 ZDLB AMVER	**JOHN BISCOE** **Natural Environment Research Council** Port Stanley Falkland Islands (British)	T.Mk **1 245** 238 — **1 554** 359 —	**✠100A1** SS 7/87 Str. nav. ice **✠LMC** EL o 1½"SQ FN 1116	**1956**-11 Fleming & Ferguson Ltd.—Paisley (778) 67,06 12,27 —/5,017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**M Research** Survey	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 dr geared to sc. shaft 1 830bhp (1 346kW) Blackstone & Co. Ltd. Stamford ✠ ndb 11/79 50lbf/in² (3,5bar) Gen 3 × 200kW 220V d.c. 12kn
7803530 DGBJ 12544 Dl Esd Gc Rdr RTm/h/v	**JOHN BLUHM** **Partenreederei m.s. "John Bluhm"** Wolf-Ruediger Bluhm Hamburg Federal Republic of Germany	**982** 675 2 262	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (876) 79,79 12,83 4,431 74,50 12,81 4,50 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened G.3 610 B.3 522 TEU 145 C. 145/20'	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn
407834 WY4853 293323 Esd Gc Pld Rdr RT	**JOHN BRIX** ex Polar Viking-83 ex Ocean Gulf-76 ex Albert J.-75 ex Betty Moran-74 **Marine Equipment Leasing Co.** Knappton Maritime Corp. Seattle, Wa United States of America	**194** 132 —	(AB)	**1963** Southern SB. Corp.—Slidell, La (58) 5,385 43,08 10,67 6,08 1 dk	**TM Tug**	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 230 × 254 sr reverse geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 381,0t (d.o.)
5416010 304490 RTv	**JOHN BURNS** **Government of The United Kingdom (Department of Transport)** The London Borough of Greenwich (Directorate of Architectural & Engineering Services) London United Kingdom	**738** 432 335	**✠A1** SS 2/89 Woolwich service **✠LMC** EL (o) 1⅝" FN 1194	**1963**-4 Caledon SB. & Eng. Co. Ltd.—Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo Lane Length 200 Cargo Width 3,40 Clear height 4,60 Cars 42 528dk P	Mirrlees 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings 1 000bhp (736kW) NE 8/86 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 42kW 415V 50Hz a.c. Directional propeller aft, 1 fwd Fuel 65,0t (d.o.)-2,0pd 8kn
6719902 H2NZ 701998 Dl Esd Gc Rdr RTm/v	**JOHN C. HELMSING** ex Fiducia-75 **Eurafrican Shipping Ltd.** Helmsing & Grimm (G.m.b.H. & Co.) Limassol Cyprus	**2 396** 1 636 3 780	GL	**1967** Werft Nobiskrug G.m.b.H.—Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 6,71 RQD 51,9 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,7 29,8 ER G.5 125 B.4 829 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(10) 2(3-5)	MaK 6MU551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.)-7,5pd 13,5kn
6514974 CGDJ 320951 Dl Esd Gc Pld Rdr RTm/h/v SatCom 1560102 CGDJ AMVER	**JOHN CABOT** **Government of Canada (Transport Canada)** Ottawa Canada	**5 234** 2 069 —	**✠100A1** CS 12/85 Ice Class 1 **✠LMC** EL w 2$\frac{3}{16}$"SQ FN 2416	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker Cable-layer Repair Ship** Mchy.aft Cr 2(5) 2(3)	Fairbanks, Morse 4 Oil 2SA each 12Cy. 216 × 508 total 12 000bhp (8 827kW) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 4 500shp (3 310kW) (WL) & sc. shafts Canadian Fairbanks Morse Canada ✠ 2 NAuxB 2/87 7,7kgf/cm² (7,6bar) Gen 3 × 400kW 460V 60Hz a.c. Bow jet pump Stern jet pump Fuel (d.o.)-719,0pd 14kn
8512487 852412	**JOHN CADMAN II** **Captain Cook Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**516** 183	✠Classed LR until 6/88	**1986**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (191) 39,02 9,81 1,901 35,79 9,01 3,41 P & B 31,1 1 dk rf 653 DK fwd. (Frs. 37-48)	**TM Ferry** 250dk P	Gardner 2 Oil 4SA each 8Cy. 140 × 197 sr reverse geared to sc. shafts 500bhp (368kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 84kW 415V 50Hz a.c. Thw. thrust propeller fwd
5352343 SEZM Pld Rdr RT	**JOHN CHARLTON** ex Tankfors-90 ex Odysseus-48 ex John Charlton ex Europa **Mothers Tugboat Development HB** Ockero Sweden	**239** 156 335		**1918** J. J. Bodewes—Pannerden 38,21 6,41 2,640 6,38 3,74 RQD 5,5 1 dk R len 74	**M Tanker** 8 Ta ER L.(oil) 260 1 Cargo pumps total 250T/hr	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 8kn

5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE JR.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	General Motors 2 Oil 2SA each 8Cy. 222 × 267 driving gen. connected to 2 elec. motors & dr geared to sc. shafts E made43 fitted56 General Motors Corp. Cleveland, O Gen 2 × 100kW Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **South African Transport Services** Durban South Africa	**104** 47 —	✠Classed LR until 4/73	**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	MAN 2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 1 350bhp (993kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.)
5019824 4QUG 1089 Df Esd Rdr RT	**JOHN D** ex Tane-86 ex Zuara-85 ex Hope-77 ex Joan C.-76 ex Antilla-70 **Iro Shipping (Pte.) Ltd.** Ocean Carriers Ltd. Colombo Sri Lanka	**480** 305 793	✠Classed LR until 19/6/81	**1957**-3 Schpsw. Gebr. Coops N.V.—Hoogezand (211) 56,34 9,00 3,353 51,85 8,91 3,74 P 14,1 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,2 ER G.1 056 B.963 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 59,0t
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 377 —		**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	General Motors 2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 800bhp (1 324kW) NE — General Motors Corp. U.S.A Fuel (d.o.)
7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada (Transport Canada)** Saint John, N.B. Canada	**232** 227 —		**1976** Halifax Metal Workers Ltd.—Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors of Canada Ltd. Canada
7202322 WYZ2776 525814	**JOHN EDWARD** **Vincent Hoan Vu** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Norrlands Skogagares Cellulosa AB** Ncb Dynas Vaija Sweden	*218* *65* —	(NV)	**1961** Rauma-Repola Oy—Loviisa/Lovisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/ Icebreaker**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koln Fuel (d.o.)
7202334 WX5492 502776 Esd Pfd Rdr	**JOHN ERIC** **Tuong van Nguyen** Mobile, Al United States of America	**131** 89 —	NV	**1966** Master Marine Inc.—Bayou la Batre, Al (36) *22,13* 6,71 3,20	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
8035233	**JOHN F. STEVENS** **Panama Canal Commission** Balboa Panama	**220** 126 —		**1961** Diamond Manufacturing Co.—Savannah, Ga (M-202) ... ... 30,21 8,39 4,30 RQD 2,5 1 dk BK 76	**M Tug**	Fairbanks, Morse Oil 2SA 12Cy. 206 × 254 sr. geared to sc. shaft Fairbanks, Morse (Canada) Ltd. Canada
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** *Hobart, Tas.* Australia	**120** 52 —		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Gardner Oil 8Cy. 140 × 197 NE 61 Norris, Henty & Gardner Ltd. Manchester
7227358 WYZ7877 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68 1 dk BK 140	**TM Tug**	Brons 2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared to sc. shafts Brons Industrie N.V. Appingedam Gen 2 × 75kW Fuel 328,0t (d.o.)
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Co.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) General Electric Co. Lynn, M Gen 2 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 523,5t (o.f.)
8123509 WRB2342 648172 Df Esd Pfd Rdr RT	**JOHN GRAHAM** **John E. Graham & Sons** Houma, La United States of America	**262** 178 1 200	AB	**1982** Offshore Trawlers Inc.—Bayou la Batre, Al (161) 51,82 3,752 48,80 12,20 4,35 F 14,7 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit, M Gen 2 × 99kW Thw. thrust propeller fwd
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada (Ministry of Transportation for The Province of Newfoundland)** Government of Newfoundland & Labrador (Department of Transportation) St. John's, Nfl. Canada	**581** 214 114	✠Classed LR until 31/1/86	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127	**TM Ferry** Icebreaker 200dk P Bow Ramp Stern ramp	Crossley 2 Oil 2SA each 6Cy. 267 × 343 with fluid couplings 1 140bhp (839kW) Crossley Bros. Ltd. Manchester Gen 2 × 100kW 120/220V d.c. Fuel 22,0t (d.o.)
5173735 160734 RT	**JOHN H. AMOS** ex Hero ex John H. Amos **Martin Geoffrey Stevens** London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd.—Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. 445 & 883 x 1118 Bow, McLachlan & Co. Ltd. Paisley
6803399 VGVS 328838 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN HAMILTON GRAY** **Marine Atlantic Inc.** Charlottetown, P.E.I. Canada	**11 259** 6 706 3 087	✠**100A1** CS 12/85 East coast of Canada service ✠**LMC** EL dt $2\frac{1}{4}$"U2 FN 3232	**1968**-10 Marine Industrie Ltee.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E RoRo Cargo/Ferry/ Icebreaker** 10bth 990dk P Stern doors	Fairbanks, Morse 8 Oil 2SA each 12Cy. 216 × 508 total 16 000bhp (11 769kW) driving 8 gen. each 1 365kW 900V d.c. connected to 2 elec. motors fwd each of 5 100shp (3 751kW) (WL) 2 elec. motors aft each of 6 800shp (5 002kW) (WL) & sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, On 2 AuxB 145lbf/in² (10,0bar) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.)

7700477 KPHZ 598294 Dl Esd Gc Pld Rdr RT	**JOHN HENRY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**2 646** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 500kW Thw. thrust propeller fwd 13,5kn
5173876 WF2560 266270 Dl Esd Gc Rdr RT	**JOHN J. BOLAND** **Clemens Ships Inc.** American Steamship Co. Philadelphia, Pa United States of America	**12 557** 9 038 19 390 T/cm 37,6	AB	**1953** Manitowoc Co. Inc.—Manitowoc, Wi (417) 195,00 22,00 7,800 189,90 21,95 11,00 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) De Laval Steam Turbine Co. Trenton, NJ Gen 2 × 600kW Thw. thrust propeller fwd Fuel 396,5t (o.f.) 14kn
5288530 WB2070 247205 Dl Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** Eklof Marine Corp. New York, NY United States of America	**614** 509 1 088		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk Bow/CM 15 Diam. 0,152 len 47	**M Tanker** 10 Ta ER L.(oil) 1 303 2 Cargo pumps total 795T/hr	Fairbanks, Morse Oil 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 8kn
7027514 WZU8551 523890 Dl Esd Pld Rdr RTm/h/v	**JOHN KRISTY** ex Jeb Stuart-89 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**299** 186 717		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (252) 11,59 3,369 47,25 3,97 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 1 700bhp (1 250kW) Detroit Diesel Detroit, Mi Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.) 12,5kn
7202360 WA6500 75930	**JOHN L. LAWRENCE** ex S. P. 838 **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7200788 WI7219 290410 RT	**JOHN L. WINTER** ex Damon Chouest-78 ex L. P. Candies-75 **Paul J. Mauro** Juneau, Ak United States of America	**144** 98 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx *29,63* 7,42 2,134 7,37 3,03 1 dk conv Deck Cargo Supply Ship 80	**M Fishing**	Oil 780bhp (574kW) .... Fuel (d.o.)
7733010 WYJ4676 585667	**JOHN LEONARD** **N J Sea Products Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7704980 LGSO 19149 Dl Esd Gc Pld Rdr RT	**JOHN LONGVA** **A/S Longva Trading** A/S Longvatraal Aalesund Norway	**499** 206 700	NV	**1978** A. M. Liaaen A/S—Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953 BK 597	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Normo KVM-16 Vee Oil 4SA 16Cy. 250 × 300 geared to sc. shaft 2 750bhp (2 023kW) A/S Bergens M/V Bergen Gen 1 × 960kW 1 × 112kW 380V 50Hz a.c. Controllable pitch propeller 15,25kn
5173981 KHD 282772 Dl Esd Gc Pld Rdr RTh/v AMVER	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 17,5kn
5405633 GLGE 304466 Dl Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	✠**100A1** SS 9/87 oil tanker ✠**LMC** EL o $1\frac{7}{16}$"SQ FN 1090	**1963**-3 Burntisland S.B. Co. Ltd.—Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 361 HeCls. C	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. Stamford AuxB 150lbf/in² (10,4bar) Gen 2 × 160kW 1 × 20kW 220V d.c. Fuel 55,0t (d.o.)
7236347 OWSG 02005 Esd Rdr RT	**JOHN MADSEN** **A/S Peter Madsen Rederi** Aarhus Denmark	*152* *45* 188	BV	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (156) 29,21 8,03 1,499 28,00 7,98 1,99 1 dk len 84	**TM Dredger** Mchy.aft	Scania 2 Oil 4SA each 6Cy. 127 × 145 300bhp (221kW) Saab-Scania Sodertalje 2 Controllable pitch propellers Fuel (d.o.) 9kn
5174076 RTv	**JOHN MAIN** **Government of State of New South Wales (Department of Public Works)** *Newcastle, N.S.W.* Australia	**682** 246 —	✠Classed LR until 1/65	**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	Allen 2 Oil 4SA each 8Cy. 325 × 370 with fluid couplings & sr reverse geared to sc. shafts 1 200bhp (883kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 175kW 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 7,5kn
7215458 WE3506 262584	**JOHN MARVIN** ex Maidstone **Gifford Marine Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ *42,83* 6,91 2,57	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
7515652 WYT9668 551900 RT	**JOHN MAVAR SR.** **Mastar Inc.** Biloxi, Ms United States of America	**293** 199 —		**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 500bhp (1 103kW) U.S.A.
8038405 624608	**JOHN MICHELLE** **Ron Jon Inc.** Mobile, Al United States of America	**132** 90 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 3,54 1 dk	**M Fishing** Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
7126516	**JOHN MORGAN** ex Del Mar-72 **Sixpac Shipping Ltd.** Honduras	**220** 149 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Utility Ship**	Oil 1 450bhp (1 067kW) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Krumnow Boat Rentals Inc.** Galveston, Tx United States of America	**132** 90 —		**1956** Sewart Seacraft Inc.—Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 900bhp (662kW) .... Fuel (d.o.)

7234674 P3TM3 Df Esd Gc Pfd Rdr RT AMVER	**JOHN N** ex Vishnu-88 ex Mercs Kandy-86 ex Esmeralda I-85 ex Ares-80 ex Tayabas Bay-77 **Oliveyard Shipping Co. Ltd.** Limassol Cyprus	**5 907** 4 058 10 250	BV (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (740) 125,79 19,03 7,736 117,02 18,98 10,01 P 23,5 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.12 933 B.12 560 4 Ha (stl) (10,9 20,9 20,9 17,2 × 9,2) Der 4(20)	MAN Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 232kW 445V 60Hz a.c. Fuel 998,0t
8906638 VZQ8193 853680 Rdr RT	**JOHN OXLEY II** **The Queensland Cement & Lime Co. Ltd.** Cementco Shipping Pty. Ltd. *Brisbane, Queensland* Australia	*2 366* *737* 3 983	✠**100A1** split hopper barge extended protected waters service. ✠**LMC** EL L 385,0/30,0U2 FN 1879	**1990**-5 North Queensland Engineers & Agents Pty. Ltd.—Cairns (174) 80,60 18,23 4,210 79,10 18,00 5,75 RFD 10,5 1 dk rf nil 5BH WB666T incl. comb. btm & STs 434T	**TM Hopper Barge** Hinged-Centreline Split-Hull	Caterpillar 2 Vee Oil 4SA each 8Cy. 170 × 190 with clutches, flexible couplings & dr geared to sc. shafts 2 312kW (3 143bhp) Caterpillar Inc. Peoria, Ill Gen 2 × 54kW 415V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd
7513185 549810	**JOHN P I** ex Gulf King 26 **Dinh Nguyen** Corpus Christi, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 335bhp (246kW)
7395583 WYP5732 562454 Esd Gc Pfd Rdr RT	**JOHN P. DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —	(AB)	**1975** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW Fuel 230,5t (d.o.)
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —		**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing** Side-fishing Dredge Shellfish	Oil 440bhp (324kW) .... Fuel (d.o.)
8320420 CG2958 804457 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN P. TULLY** **Government of Canada (Institute of Ocean Sciences)** Ottawa Canada	**2 198** 654 636	✠Classed LR until 6/87	**1985**-6 Bel-Aire Shipyard Ltd.—Vancouver, B.C. (302) 68,92 14;18 4,501 61,68 14,01 7,60 F 29,9 rf 1593	**M Research** Hydrographic Survey Ice strengthened	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 300kW (3 127bhp) Kloeckner Humboldt Deutz Gen 1 × 800kW 3 × 450kW 460V 60Hz a.c. Controllable pitch propeller Bow jet pump Stern jet pump Fuel 498,0t (d.o.)-6,0pd
7323982 WYZ7819 541376	**JOHN PAUL** ex Master Eric ex Mr. Seaman-79 **Thien Van Bui** Mobile, Al United States of America	**117** 79 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6507438 WA3197 218244 Df Gc Rdr RTh	**JOHN PURVES** ex Butterfield ex LT-145 ex Butterfield **Andrie Inc.** Muskegon, Mi United States of America	**436** 296 —	(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts E made fitted57 General Motors Corp. La Grange, Illinoi Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RTv SatCom 1401110 ENVR	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810 T/cm 47,6	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (581) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk Bow/CM 100 Diam. 0,410	**M Tanker** Ice strengthened Stern disch. 8 Ta ER L.(oil) 46 359 2 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
6600773 VC9133 320798 RTm	**JOHN RICHARD** **North Atlantic Marine Associates Ltd.** Lunenburg, N.S. Canada	**223** 102 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Paxman Oil 12Cy. 178 × 197 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 10kW 110V Fuel 34,5t (d.o.)
6922858 ATHW 2108 Esd Rdr RT	**JOHN RICHARDSON** ex Alta-85 **Ellon Hinengo Ltd.** Calcutta India	T.Mk **402** 241 808	NV	**1969** Batservice Verft A/S—Mandal (557) 63,61 10,01 3,423 54,87 5,67 2 dks rf 51	**M General Cargo** Ref Side door Ice strengthened 1 Ho ER G.1 543 B.1 273 In.73 2 Ha (5,3 × 2,9) (10,2 × 3,5) ER 2W Der 1(20) 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220V 50Hz a.c. Fuel 76,0t (d.o.)-5,0pd
7385215 J8FB 2106 Df Esd Gc Pfd Rdr RT	**JOHN ROSS** ex S. A. John Ross-77 **John Ross Corp. Ltd.** Pentow Marine (Pty.) Ltd. Kingstown St. Vincent and the Grenadines	**2 708** 226 2 055	✠**100A1** SS 10/85 tug ✠**LMC** EL R 1¾"U2 FN 2042	**1976**-11 James Brown & Hamer Ltd.—Durban (29) 94,65 (BB) 15,85 7,519 85,65 15,21 8,62 F 48,5 1 dk, 2nd dk in fwd and after salvage holds rf 1778 6BH WB240t	**M Tug** Fire-fighting Salvage Der 1(30)	Mirrlees 2 Vee Oil 4SA each 16Cy. 381 × 457 sr geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) e(ex.g) 7,6kgf/cm^2 (7,5bar) Gen 2 × 740kW 2 × 308kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7437472 WYZ9563 547685 RT	**JOHN S. DEMPSTER JR.** **Zapata Haynie Corp.** Reedsville, Oh United States of America	**542** 368 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 800bhp (1 324kW)
7710941 VL5BS 375162	**JOHN SAINSBURY** **Westham Dredging Co. Pty. Ltd.** *Port Adelaide, S.A.* Australia	**651** 561 905		**1978** Whyalla SB. & Eng. Works—Whyalla, S.A. (65) 50,02 3,185 49,23 9,52 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinoi
5174428 WJ7505 276445 Df Gc Rdr RT	**JOHN SHERWIN** **The Interlake Steamship Co.** Wilmington, De United States of America	**15 995** 12 405 31 750 T/cm 52,0	AB	**1958** American SB. Co.—Toledo, Oh (192) 245,68 22,92 8,484 239,58 22,86 11,43 1 dk RW rf 76 len 73	**S Bulk Carrier** 5 Ho ER 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) De Laval Steam Turbine Co. Trenton, N Gen 2 × 500kW Thw. thrust propeller fwd , 1 aft Fuel 393,0t (o.f.)
7200659 WH5031 272531	**JOHN T. DAVIS** **Bradford Marine Inc.** Baton Rouge, La United States of America	**118** 80 —		**1956** E. W. & A. P. Dupont Inc.—Patterson, La 6,71 24,26 2,44 1 dk	**M Supply Ship**	Oil 600bhp (441kW) .... Fuel (d.o.)

5174480 CY3990 197707 RTm	**JOHN TODD** ex Norcrown-62 ex Fram-54 **Jan Jensen** Vancouver, B.C. Canada	**120** 79 —		**1944** Seattle SB. Corp.—Seattle, Wa *23,29* 6,76 2,70 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 1,5) Der 1(5)	Imperial Oil 6Cy. 265 × 330 280kW (381bhp) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 3kW 1 × 2kW 110V d.c. Fuel (d.o.) 10kn
7221653 WZG9453 544747 Df Esd Gc Pfd Rdr RT	**JOHN TURECAMO** ex Texaco Capella-89 ex Mary Turecamo-80 **Turecamo Coastal & Harbor Towing Corp.** Texaco Marine Services Inc. Wilmington, De United States of America	**263** 184 —	AB	**1972** Matton Shipyard Co. Inc.—Cohoes, NY (340) 32,19 8,84 4,007 30,48 8,54 4,55 1 dk BK 152	**TM Tug** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 60kW
7619824 WYT3264 540214 Esd Rdr	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp.—Neponset, Ma (125) *46,46* 7,12 47,25 7,07 3,46 conv Support Landing Craft —	**TM General Cargo** 3 Ho ER	General Motors 2 Vee Oil 4SA 12Cy. 500bhp (368kW) General Motors Corp. U.S.A. Fuel (d.o.)
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **The Historic Cable Ship John W. Mackay Trust** London United Kingdom	**4 105** 1 890 5 018	✠Classed LR until 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** CSD	T 6Cy. (2) 470 (2) 775 & (2) 1270 x 914 2 800ihp (2 060kW) Swan, Hunter & Wigham Richardson Newcastle Fuel 1 511,0t (o.f.) 11,5kn
8108547 800988	**JOHN WURMLINGER** **Purvis Navcon Shipyard Ltd.** Vancouver, B.C. Canada	**4 197** 3 538 3 500	**✠100AN** SS 9/86 pontoon Mackenzie River and Beaufort Sea service Ice Class 3 FN 1759	**1982**-5 Purvis Navcon Shipyard Ltd.—Vancouver, B.C. 68,31 21,37 3,760 68,28 21,34 4,42 1 dk rf nil 4BH WB2414T	**Work/Construction Pontoon**	
8819146 ELNG9 8344 Df Esd Gc Rdr RTm/h/v ColRdr SatCom 1243533 AMVER	**JOHN YOUNG** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	*88 946* *43 713* 152 402 T/cm 117,0	AB (Class cont.)	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2994) 274,50 (BB) 50,03 16,520 261,02 50,00 25,13 1 dk Bow/CM 139 Diam. 0,406	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 181 527 4 Cargo pumps total 14 000T/hr	Sulzer 6RTA72 Oil 2SA 6Cy. 720 × 2500 epicyclic geared to sc. shaft 13 902kW (18 900bhp) Diesel United Ltd. Aioi Gen 3 × 900kW 450V 60Hz a.c. Fuel 364,6t (d.o.) 4 523,6t (hvf)-54,9pd 15kn
7742889 WYC6076 592408	**JOHN-BRY** ex Lisa Jo **Jonbry Inc.** Mobile, Al United States of America	**120** 82 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5174492 J8OP 2302 Df Esd Rdr RT	**JOHN-W** ex John-V-88 **Anral Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**499** 261 696	(BV)	**1957** Scheepswerven Gebr. Niestern—Delfzijl (254) 54,77 8,46 3,302 49,23 8,41 3,66 P 14,4 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.949 B.878 2 Ha (w) (12,5 11,4 × 5,4) ER	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 10kn
6524072 6ZNX 2436 Df Esd Gc Rdr RTm/h/v AMVER	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 529	AB	**1966** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho -DTp&s 21,1 21,4 23,7 ER - DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd 14kn
8132689 625595	**JOHNNY A** **John Hinchman** Ketchikan, Ak United States of America	**107** 73 —		**1980** ....Long Beach, Ca *15,12* 6,71 2,93 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
5022027 Df Esd RTm	**JOHNNY CAY** ex Arbon-67 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 279 666	(BV)	**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1246) 54,36 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 050 B.842 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t (d.o.) 10kn
7938555 599481	**JOHNNY REB** **Johnny Reb Inc.** Savannah, Ga United States of America	**102** 69 —		**1978** ....St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7204277 LKU 17363 RT	**JOHNNY RUNE** **Arctic Supply Service A/S** Tromso Norway	**148** 98 269		**1969** Kr. K. Frostad & Sonner—Tomra i Romsdal (27) 33,28 6,53 6,51 1 dk len 71	**M General Cargo** 1 Ho ER G.340 B.311 1 Ha (15,5 × 3,9) ER 1W Der 1(4)	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi Fuel 12,0t (d.o.)-1,5pd 9,5kn
7817424 P3HB2 708152 Df Esd Gc Pfd Rdr RT	**JOHNNY TWO** ex Thalassini Kyra-87 ex Nigeria-79 ex Arabian Progress-79 ex Nigeria-78 **Minos Navigation Co. Ltd.** Limassol Cyprus	**14 834** 9 455 21 794	**✠100A1** SS 11/86 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, Container cargoes in holds & on hatch covers & U dk DTsm — vegetable oil Ice Class 3 **✠LMC** **UMS** EL Ht 605,0/62,0U2 FN 6216	**1978**-3 Mitsui Eng. & SB. Co. Ltd.—Tamano (1134) 165,00 (BB) 26,09 10,472 155,00 26,00 14,10 P 32,0 F 21,7 2 dks rf nil SF 7BH WB5373T incl. Comb. btm & STs in holds 3995T Upper STs in Nos. 3, 4 & 5 TwDs 571T	**M General Cargo** 5 Ho 10,2 25,9 25,9 26,6 25,1 ER 7 TwD G.29 712 B.28 303 TEU 728 C.Ho 422/20' (40') C.Dk 306/20' (40') 9 Ha (stl) (5,4 × 8,2) (18,8p&s × 7,9) (18,8p&s 18,8p&s 18,8p&s × 10,3) ER Cr 5(16) Der 1(80)	B&W 8L67GF Oil 2SA 8Cy. 670 × 1700 15 500bhp (11 401kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 760kW 1 × 350kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 212,5t (d.o.) 1 780,0t (hvf) 18,5kn
7853157 JL4037 117311	**JOHO MARU** **Matsuda Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**499** — 1 130		**1975** Ikeda Zosen K.K.—Kinoe 57,82 55,00 9,61 4,40 1 dk	**M Cement Carrier**	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 11,75kn
7851185	**JOHO MARU**	**462** 279 846		**1967** ....Japan 50,02 3,911 46,00 8,21 4,20 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan 12kn

8110057 3FJF 11864-82B Df Esd Gc Pfd Rdr RT	**JOHORE BRIDGE** **Pegasus Shipping Lines S.A.** Nitta Kisen Kaisha Ltd. Panama Panama	**4 897** 2 718 8 309	NK	**1981** Kochi Jyuko K.K.—Kochi (2205) 114,71 (BB) 6,701 106,00 20,60 8,72 F 18,0 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') incl. 100 ref C. 10 Ha (stl) ER	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8322973 3FSG2 14022-84	**JOHORE EXPRESS** **Sham-Rock Shipping S.A.** Panama Panama	*3 742* *1 950* 6 243	NK	**1984** Higaki Zosen K.K.—Imabari (310) 102,60 (BB) 15,52 6,889 95,81 15,00 8,11 1 dk	**M Tanker** Chemical 10 Ta ER L.6 755	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7388889 LAEL2 N-00137 Df Esd Gc Pfd Rdr RTv SatCom 1310723 LAEL AMVER	**JOHS. STOVE** ex Gorm-77 **Johs Stove K/S** Lorentzens Skibs A/S Oslo Norway (NIS)	**64 286** 52 077 135 900 T/cm 104,4	NV	**1976** (Aft & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1976** (Fwd & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (697) 280,09 41,43 16,688 266,76 41,38 21,95 F - 1 dk rf 102 Bow/CM 140 Diam. 0,500 MH 1,8	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 697 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 510,0t (d.o.) 6 066,0t (hvf)-88,0pd
8411841 Y5CI Df Esd Gc Rdr RTm/h/v SatNav SatCom	**JOHSTADT** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*6 819* *2 937* 7 960	DSRK GL	**1986** S.A. Juliana Const. Gijonesa—Gijon (307) 122,08 (BB) 20,15 8,010 113,01 20,11 10,42 P 23,2 F 10,4 · 1 dk	**M Container Ship** Portable-guides Ice strengthened 3 Ho 19,6 30,1 21,7 ER G.9 877 B.9 758 TEU 440 C.Ho 194/20' (40') C.Dk 246/20' (40') incl. 30 ref C. 3 Ha (stl) ER Cr 2(36)	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) VEB Maschinenbau Halberstadt Gen 1 × 640kW 3 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7802419 PFEQ Df Esd Gc Pfd Rdr RT	**JOINT FROST** **C.V. Scheepvaartonderneming "Joint Frost"** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **1 579** 890 2 854	100A1 SS 6/89 LMC UMS ✠Lloyd's RMC EL R 440,0/40,0U2 FN 1764 (NV)	**1979** Brattvag Skipsinnredning—Brattvag (37) 83,39 (BB) 14,53 6,043 75,01 14,51 9,00 F - 2 dks rf nil 5BH WB	**M Refrigerated Cargo** 3 Ho ER In.3 942 TEU 77 C. 77/20' 3 Ha (stl) (13,1 13,1 × 10,6) (13,1 × 7,6) ER 3W Der 3(5)	Normo Vee Oil 4SA 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 3 000bhp (2 207kW) A/S Bergens M/V Gen 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller
7357775 PPIA 7581 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1550145 AMVER	**JOINVILLE** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**72 437** 62 700 131 232 T/cm 106,4	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (50) 273,52 (BB) 44,51 16,185 260,00 44,48 22,79 1 dk rf 13 Bow/CM 138 Diam. 0,410	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 3 Cargo pumps total 11 250T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Gen 1 × 900kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd
7719662 HO9497 9028-78 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**578** 260 610	(BV)	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 88kW 220V a.c.
8019423 Df Esd Gc Rdr RT	**JOJI** **Palacio Shipping Inc.** Philippines	**757** 427 1 330		**1982** Padaco Marine Works & SB. Corp. —Navotas (8001) 57,08 2,744 51,85 10,37 3,00 1 dk	**TM General Cargo** Mchy.aft	2 Oil 730bhp (537kW) ....
7830648 HP2489 5245-PEXT2 RT	**JOJO I** ex Meikohmaru-82 ex Meiko Maru-79 **Wexford Pte. Ltd.** Panama Panama	**120** 31 —		**1963** Suzuki Zosen Tekkosho—Shimizu 27,51 2,801 24,01 7,00 3,20 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil Nippon Hatsudoki
5018612 PFEF KW 7 Df Esd RT	**JOKE** ex Klaasje-85 ex Anna Lydia-68 **Joke B.V.** Katwijk aan Zee Netherlands	**128** 43 —		**1961** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Stork Oil 800bhp (588kW) NE 80 Stork-Werkspoor Diesel B.V.
7406734 SLTQ Df Esd Gc Pfd Rdr RT	**JOKER** ex Londonbrook-86 ex Towerstream-80 ex Londonbrook-77 **Kent Erik Nordgren** Ornskoldsvik Sweden	**1 599** 1 067 4 072	✠100A1 SS 7/85 strengthened for heavy cargoes ✠LMC UMS EL Q 1½"U2 FN 1810	**1975**-7 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (189) 93,55 13,67 5,924 84,51 13,61 7,80 P 11,6 F 8,3 1 dk & S dk rf 76 NS 4BH WB1754T incl. Topside tanks in holds 345T STs in hold 672T & DTf87T	**M General Cargo** 1 Ho 60,5 ER G.4 798 B.4 749 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER	OSD Smit-Bolnes Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 3 150bhp (2 317kW) N.V. Smit & Bolnes Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 40,0t (d.o.) 274,0t (hvf)
7049720 WY2666 512394	**JOKER** **Fishing Vessel Joker Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8626721 JL5376 128292 RT	**JOKO MARU** **Seiwa Kisen Y.K.** Imabari, Ehime Pref. Japan	**499** — 1 573		**1985** Yamanaka Zosen K.K.—Namikata 70,95 4,401 65,99 11,51 6,71 1 dk	**M General Cargo** G.2 618 B.2 535	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7638284 RT	**JOKOTOLE** **P.T. Dharma Lautan Utama** Jakarta Indonesia	**186** 82 150	KI	**1976** P.N. Pakin—Tandjung Priok (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	Yanmar 4 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 324bhp (238kW) Yanmar Diesel Engine Co. Ltd. 4 propellers aft, 2 fwd
6704921 LKTF 16696 Df Esd Gc Pfd Rdr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Aalesund Norway	*688* *302* —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 56,22 8,54 5,390 50,22 8,51 6,79 2 dks rf 1097 BK 107 len 73	**M Fishing** Side-fishing Ref Mchy.aft	MWM Oil 4SA 6Cy. 360 × 450 1 710bhp (1 258kW) NE 77 Motorenw. Mannheim A.G. (MWM) Gen 1 × 180kW 1 × 150kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

8320585 TFPB 1983 Dl Esd Gc Pfd Rdr RT	**JOKULFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Reydarfjordur Iceland	1 588 681 3 068	✠**100A1** SS 7/90 Ice Class 3 certified container securing arrangements **LMC** **UMS** ✠**Lloyd's RMC** EL (U) 467,5/46,0U3 FN 2076	**1985**-4 Appledore Shipbuilders Ltd.—Appledore (140) 93,83 (BB) 16,29 5,952 86,42 15,91 8,11 Ba 13,2 F 8,6 2 dks rf 196 3BH to main dk, 3 to TwD WB1639T incl. DTf166T STs685T, dk ballast tank 26T	**M Refrigerated Cargo Pallets Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 2 Ho 24,7 29,9 ER 2 TwD In.4 678 TEU 164 C.Ho 72/20' (40') C.Dk 92/20' (40') 8 Ha (stl) (10,5p&s × 2,6) (12,4p&s 12,4p&s 12,4p&s × 5,2) ER Cr 4(25)	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 6,9kgf/cm^2 (6,8bar) Gen 1 × 680kW 3 × 319kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 68,5t (d.o.) 345,0t (hvf) 14kn
5298107 HOFM5 L0323145 Dl Esd Pfd RT	**JOLANDA** ex Svend Dammann-89 ex Robox-69 **Balhon Shipping S. de R.L.** RMS Lubeck Schiffahrtsgesellschaft m.b.H. San Lorenzo Honduras	499 297 964	BV ✠Classed LR until 2/9/83	**1956**-9 Martenshoekster Scheepsbouw N.V.—Hoogezand (84) 57,84 8,97 3,518 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** 1 Ho ER G.1 048 B.974 1 Ha (stl) (27,5 × 5,0) ER	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 5/77 Alpha-Diesel A/S Frederikshavn Fuel 51,0t (d.o.)-2,5pd 10,5kn
8010207 615925	**JOLIE MADAME** **Offshore Trawlers Inc.** Mobile, Al United States of America	127 86 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 26,83 6,77 3,10 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5174844 TKDC 1983 Dl Esd RT	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	280 — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t (d.o.) 7kn
7379034 H3OB 8078-75B Dl Esd Gc Pfd Rdr RT	**JOLLITY** ex Everjust-80 **Jollity Shipping Corp. S.A.** Panama Panama	13 197 9 463 22 623	✠**100A1** SS 5/89 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠**LMC** EL Et 2$\frac{5}{16}$"U3 FN 5664	**1975**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2416) 164,37 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T Comb. btm side & topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 800 B.29 838 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf) 15kn
7104635 NJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar-Incop S.p.A.** Ancona Italy	301 144 317	RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,14 8,36 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo Diving Support	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 1 030bhp (758kW) Kloeckner Humboldt Deutz Koeln 10,5kn
7616365 BSS 1472 Dl Esd Gc Pfd Rdr RT	**JOLLY AMARANTO** ex Taube-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	9 505 4 272 10 677	RI (NV)	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1265) 142,91 (BB) 32,24 9,022 134,52 32,21 10,01 B - 2 dks rf nil conv RoRo Cargo/Tanker/ Vehicles Carrier 85	**M RoRo Cargo** Stern door Ice strengthened Cars 1040 cs 2 6 Ta ER B.26 388	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd 14kn
7707853 BOR 1590 Dl Esd Gc Pfd Rdr RT	**JOLLY ARANCIONE** ex Erica-87 ex Seahorse-85 **Ignazio Messina & C. S.p.A.** Napoli Italy	T.Mk **3 034** 1 441 5 571	RI ✠Classed LR until 15/5/87	**1978**-4 (Aft section) Oy Navire Ab—Naantali/Nadendal (63) **1978**-4 (Fwd section) FEAB Marstrandsverken—Marstrand (133) 129,11 (BB) 21,21 4,631 120,00 21,01 11,41 B 10,1 2 dks rf 203	**TM RoRo Cargo** Stern door/ramp Lane Length 1188 Mchy.aft TEU 520 C.Dk 226/20' 60/40' C.RoRo Dk 174/20'	MAN-Sulzer 16ASV25/30 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 6 356kW (8 641bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 536kW 3 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 16,5kn
7931765 CYW Dl Esd Gc Pfd Rdr RTm/h/v SatCom 1150366	**JOLLY BIANCO** ex Poznan-89 **Ignazio Messina & C. S.p.A.** Napoli Italy	18 496 9 531 21 334	✠**100A1** SS 10/87 roll on — roll off cargo ship ✠**LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 RI (Class cont.) (PR)	**1982**-10 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (31) 199,50 (BB) 31,09 9,518 182,00 31,01 19,99 F 15,3 2 dks, 3rd dk in hold, 2pt dks (for cars) at fwd end of Upr TwD rf nil DK in way of cargo hold 1BH to U dk, 5 to 2nd dk WB10335T incl. DTf1063T, edible oil tanks 526T, STs in way of tween decks 2789T and stabiliser tanks 531T	**M RoRo Cargo** Angled stern door/ramp L 49,75 W 23,50 Lane Length 2850 Cars 113 1 Ho 12,5DTp&s 7,8DTp&s 105,2 ER B.52 569 L.1 044 HeCls. C TEU 1200 C.Ho 87/20' C.RoRo Dk 613/20' C.Dk 500/20' incl. 150 ref C.	Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 17 249kW (23 450bhp) Ast. Espanoles S.A. Manises Works, Valencia AuxB (o.f.) 6,5kgf/cm^2 (6,4bar) e(ex.g) made82 6,5kgf/cm^2 (6,4bar) Gen 1 × 1315kW 4 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust propeller Fuel 706,5t (d.o.) 2 580,5t (hvf)-65,0pd 18,5kn
7724265 BUI 1428 Dl Esd Gc Pfd Rdr RT	**JOLLY BRUNO** ex Norwegian Challenger-82 **Ignazio Messina & C. S.p.A.** Napoli Italy	2 996 763 5 300	RI (NV)	**1979** Vaagen Verft A/S—Kyrksaeterora (43) 133,05 21,65 5,031 122,71 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD 6bth D Stern door/ramp Ice strengthened Lane Length 1272 Cars 60 Trailers 106 2 Ho ER TEU 448 C. 448/20'	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 514kW 3 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
7724253 BUJ 1426 Dl Esd Gc Pfd Rdr RT	**JOLLY GIALLO** ex Norwegian Crusader-82 ex Jolly Giallo-82 ex Norwegian Crusader-80 Launched as Stevi **Ignazio Messina & C. S.p.A.** Napoli Italy	*9 368* *6 969* 5 290	RI (NV)	**1978** Nylands Verksted—Oslo (792) 134,75 21,65 5,017 122,74 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** 6bth D Stern door/ramp Ice strengthened Lane Length 1272 Cars 60 Trailers 106 2 Ho ER TEU 448 C. 448/20'	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 514kW 3 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
7616353 BSZ 1473 Dl Esd Gc Pfd Rdr RTv	**JOLLY GRIGIO** ex Bellman-81 **Ignazio Messina & C. S.p.A.** Napoli Italy	9 505 4 272 10 665	RI (NV)	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1264) 142,91 (BB) 32,19 9,022 134,52 10,01 B - 2 dks conv RoRo Cargo/Tanker/ Vehicles Carrier 85	**M RoRo Cargo** Stern door Ice strengthened Cargo Width 2,44 Clear height 2,20 Cars 1040 cs 2 6 Ta ER B.26 388	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 840kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 256,0t (d.o.) 918,5t (hvf)-38,0pd 14kn
6803450 IJN 1573 Dl Esd Gc Pfd Rdr RTh/v	**JOLLY PRIMO** ex Geneco One-90 ex Schildturm-79 **Impresa Martinez S.r.l.** Napoli Italy	497 164 813	RI (AB) (GL)	**1968** Atlas-Mak. Masch. G.m.b.H.—Bremen (445) 53,68 11,33 3,539 50,81 11,00 3,94 F 17,4 1 dk rf 597 BK 13	**TM Tug/Supply Ship** Deck Cargo Cr 1(28) Der 1(5)	MWM TB16RS18/22 2 Vee Oil 4SA each 16Cy. 180 × 220 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	105 71 —		**1967** N. C. Bellamy—Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7827615 603602	**JOLLY ROGER** **Sahlman Seafoods Inc.** Miami, Fl United States of America	105 72 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.

7708261 IBYC 1510 Df Esd Gc Pfd Rdr RT AMVER	**JOLLY RUBINO** ex C Explorer-85 ex Hellenic Explorer-84 **Ignazio Messina & C. S.p.A.** Napoli Italy	**19 418** 10 794 31 262	AB RI	**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (263) 190,51 (BB) 28,53 11,900 175,01 28,50 13,95 B 21,1 F 11,0 2 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door Cars 1407 B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	MAN 12V52/5 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared sc. shaft 22 780bhp (16 756kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-74,0pd
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D'Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**363** 219 521	(RI)	**1891** A. Rancallo—San Pier d'Arena 43,77 8,62 3,988 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Ansaldo Oil 4SA 6Cy. 265 × 410 300bhp (221kW) NE 49 S.A. Ansaldo Fuel 11,0t
7722231 IBYA 1546 Df Esd Gc Pfd Rdr RT AMVER	**JOLLY SMERALDO** ex C Valor-85 ex Hellenic Valor-85 **Ignazio Messina & C. S.p.A.** Napoli Italy	**19 420** 10 795 31 262	AB RI	**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (268) 190,53 (BB) 28,53 11,883 175,04 28,50 14,20 B 21,1 F 11,0 2 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door Cars 1407 B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	MAN 12V52/5 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared sc. shaft 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd
7708273 IBYB 1545 Df Esd Gc Pfd Rdr RT	**JOLLY TURCHESE** ex C Innovator-85 ex Hellenic Innovator-84 **Ignazio Messina & C. S.p.A.** Napoli Italy	**19 420** 10 795 31 262	AB RI	**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (264) 190,51 (BB) 28,53 11,883 178,01 28,50 13,95 4 dks rf nil	**M RoRo Cargo/General Cargo** 12bth P Slewing stern ramp Stern door Cars 1407 B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	MAN 12V52/5 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared sc. shaft 22 780bhp (16 756kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-72,0pd
7931789 ICYU 1721 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150472	**JOLLY VERDE** ex Wroclaw-89 **Ignazio Messina & C. S.p.A.** Napoli Italy	**18 467** 9 484 21 334	✠**100A1** roll on — roll off cargo ship ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 9282 RI (PR)	**1983**-4 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (33) 199,50 (BB) 31,04 9,518 182,00 31,01 19,99 F 15,0 3 dks & 2 pt dks (for cars) in Upr TwD rf nil DK in way of cargo hold 1BH to U dk, 5 to 2nd dk (freeboard dk) WB10335T incl. DTf1063T, floodable C/D in way of edible oil tanks 526T, STs in way of TwDs2939T, STs heeling in way of TwDs850T & stabilizer tanks 531T	**M RoRo Cargo** 12bth P Angled stern door/ramp (s) L 49,75 W 23,50 Lane Length 2850 Cars 113 1 Ho 12,5DTp&s 7,8DTp&s 105,2 ER B.52 569 L.1 044 HeCls. C TEU 1182 C.Ho 54/20' C.RoRo Dk 628/20' C.Dk 500/20' incl. 150 ref C.	Sulzer 7RND Oil 2SA 7Cy. 900 × 1550 17 249kW (23 450bhp) Ast. Espanoles S.A. Manises Works, Va AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) made84 8,2kgf/cm² (8,1bar) Gen 1 × 1315kW 4 × 1000kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust propeller Fuel 706,5t (d.o.) 2 580,5t (hvf)-65,0pd
6510629 Df RT	**JOLO LEMA** **Government of The Republic of The Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Hanshin Nainenki Kogyo
6705432 Df Esd RTh	**JOLUMA** **Pesquera Industria Inda Hermanos S.A.** Argentina	**494** 239 —	✠**100A1** SS 7/84 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (h) $1\frac{5}{16}$"U1 FN 660	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk, 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c Fuel 206,5t (d.o.)
7002497 LAEP2 N-00145 Df Esd Gc Pfd Rdr RTv SatCom 1310472 AMVER	**JOMAAS** ex Jo Lind-88 ex Bow Lind-80 **Jomaas A/S** Morland Ship Management AS Arendal Norway (NIS)	T.Mk **5 311** 3 563 9 119 **6 502** 4 322 9 995	NV	**1969** Moss Vaerft & Dokk A/S—Moss (167) 120,81 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 2 dks rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	B&W 7-50VT2BF Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Akers/Nylands Verksted Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 632,0t (hvf)-15,0pd
7387495 EFYM 1946 Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas Comedeiro** Gijon Spain	**246** 144 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras (103) 34,70 7,04 3,499 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.200	Skoda 6L350P Oil 4SA 6Cy. 350 × 500 900bhp (662kW) CKD Praha Fuel 100,0t (d.o.)
6929507 TFBD 1562 Rdr RT	**JON A HOFI** ex Sauko III-80 **Glettingur H/f** Thorlakshofn Iceland	**276** 99 —	(NV)	**1969** Flekkefjord Slipp & Mask. A/S—Flekkefjord (93) 37,70 7,62 3,690 33,94 7,60 3,97 1 dk rf 1194 BK 102	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,9 × 2,5) 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestad Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5319690 TFSX 0177 Df Esd Rdr RT	**JON AGUST** ex Gudmundur Kristjan-73 ex Jon Thordarson-71 ex Seley-65 **Asgeir H/f** Gardur Iceland	**125** 41 —	(NV)	**1960** Gravdal Skipsbyggeri—Sunde (350) 27,44 6,43 3,271 24,95 6,10 3,41 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 1,3) 1W Der 1(-)	Wichmann Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbestad Fuel (d.o.)
7827744 TFBI 1553 Df Esd Gc Pfd Rdr RT	**JON BALDVINSSON** **Grandi H/f** Reykjavik Iceland	**492** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (112) 53,47 10,70 4,676 47,40 10,51 6,89 F - 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 7Cy. 300 × 450 2 320bhp (1 706kW) A/S Wichmann Rubbesta Gen 3 × 248kW 380V 50Hz a.c. Fuel 120,0t-15,0pd
5179997 HMBT Df Esd Gc Rdr RTh/v	**JON CHEN** ex Man Po ex Zea Beach-80 ex Zircon-80 ex Kalahari-78 **Korea Tonghae Shipping Co.** North Korea	T.Mk **6 004** 3 530 8 495 **8 335** 4 978 11 000	(BV) (GL)	**1959** Deutsche Werft A.G.—Hamburg (738) 152,18 18,80 7,779/8,979 140,44 18,76 11,71 3 dks RW	**M General Cargo** 12P Ref 5 Ho 18,5 20,2 24,3 ER 21,1 18,9 In.775 5 Ha (stl) (6,3 12,1 15,1 × 5,5) ER (12,1 12,1 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	MAN Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 220V d.c. Fuel (hvf)
8612378 TFJJ 1742 Df Esd Gc Rdr RT	**JON FINNSSON** **Gisli Johannesson** Reykjavik Iceland	**712** 320 —	NV	**1987** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (501) 53,42 6,801 11,02 8,01 2 dks rf 996	**M Fishing** Purse Seiner Processing Ref Ice strengthened In.1 150	Wichmann Oil 2SA 6Cy. 280 × 360 geared to sc. shaft 2 445bhp (1 798kW) Wartsila-Wichmann A/S Rubbesta Gen 1 × 960kW 2 × 397kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft

6917023 TFJJ 1263 Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	**311** 149 —	NV	**1969** Smedvik Mek. Verksted A/S—Tjorvag (23) 44,12 7,47 38,41 7,46 4,04 2 dks rf 165 BK 127 len 71	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Fuel (d.o.)
6036706 TFUY 0102 Df Esd Pld Rdr RTh	**JON FREYR** ex Hrafn Sveinbjarnarson-81 **Bjorg H/f** Stykkisholmur Iceland	**102** 31 —	(NV)	**1960** Mandals Slip & Mek. Verk. A/S—Mandal (5) 25,81 6,02 3,20 1 dk rf 991 BK 157	**M Fishing** Trawler Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn
7208807 TFIT 1204 Df Esd Pld Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	**104** 46 —	(NV)	**1972** Stalsmidjan h.f.—Reykjavik (4) 27,87 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12,5kn
5247316 TFQL 0155 Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Hradfrystihus Eskifjordur H/f** Eskifjordur Iceland	**775** 241 —	✠**100A1** SS 8/87 trawler Ice Class 3 ✠**LMC** EL (m)d* 1$\frac{5}{16}$"SQ FN 961	**1960**-4 Werft Nobiskrug G.m.b.H.—Rendsburg (613) 64,39 10,52 5,081 60,30 10,41 5,52 F 13,5 1 dk rf 508 BK 127 5BH WB51t	**M Fishing** Side Trawler	Alpha Vee Oil 4SA 12Cy. 280 × 320 2 855bhp (2 100kW) ✠ NE 12/80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 1095kW 1 × 330kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
7314668 TFVZ 1347 Df Esd Gc Pld Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	**451** 148 425	✠**100A1** SS 11/86 stern trawler Ice Class 3 ✠**LMC** EL I $\frac{15}{16}$"U2 FN 627	**1974**-2 Maritima de Axpe S.A.—Bilbao (72) 47,55 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	**M Fishing** Stern Trawler Mchy.aft	MAN G8V30/45ATL Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 248kW 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5222354 PFEH HD 202 Df Esd Pld RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Den Helder Netherlands	**150** 57 —		**1962** Scheepswerf "Vooruit" C.V.—Zaandam (279) 33,00 6,74 ... ... 1 dk len 71	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 1 070bhp (787kW) NE 73 Stork-Werkspoor Diesel B.V. Zwolle
5045689 SDJU Rdr RT	**JONAS** ex Bjorn-78 **Stefan Klas Mikael Salomonsson Mfl.** Styrso Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 2,101 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65 ....
7939688 DHDI Esd Rdr RT	**JONAS VON FRIEDRICHSTADT** ex Tanja I-89 ex Anja I-81 ex Walter Friedrichstadt Federal Republic of Germany	**104** 67 180		**1911** Gebr. van Diepen—Waterhuizen (346) 30,38 5,03 1,778 29,37 5,02 2,01 1 dk len 62	**M General Cargo Barge**	Daimler Oil 4SA 6Cy. 128 × 150 reduction geared to sc. shaft 185bhp (136kW) NE 71 Daimler-Benz Stuttgart 13kn
7016101 ELIB9 8272 Df Esd Gc Pld Rdr RTv AMVER	**JONATHAN** ex George S. Embiricos-88 **Seasprite Inc.** Monrovia Liberia	**19 202** 13 302 33 311 T/cm 40,4	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (871) 182,56 (BB) 25,66 10,719 173,95 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.43 456 B.37 751 HeCls. B 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER Der 12(9)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 626,5t (hvf) 15,5kn
8023840 WYR7342 636322 Esd Gc Pld Rdr RT	**JONATHAN** **Oil & Gas Marine Service Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (975) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8224391 FUBB	**JONATHAN** **Meas Christian** Dunkerque France	**200** 51 —	BV	**1983** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (313) 29,01 3,501 7,31 3,81 1 dk	**M Fishing** Side-fishing Cutter Mchy.aft	Kromhout 6FAHD240 Oil 4SA 6Cy. 240 × 260 sr reverse geared to sc. shaft 900bhp (662kW) Stork-Werkspoor Diesel B.V. Zwolle
5111751 J8UH 2398 Esd Rdr RTm/v	**JONATHAN** ex David II-86 ex Fairplay XIV-83 **E. Haymann & E. Lehmann** Kingstown St. Vincent and the Grenadines	**135** 38 —	(GL)	**1955** Th. Buschmann Schiffswerft—Hamburg (44) 27,89 7,14 2,871 26,01 7,10 4,07 1 dk R	**M Tug** Fire-fighting Ice strengthened	MAN Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 90kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 12,25kn
7947477 WXM3102 610269 RTv SatCom 1503370 GMAR	**JONATHAN CHOUEST** ex Geomar IV ex Dino Chouest-82 **Edison Chouest Offshore Inc.** Galliano, La United States of America	**254** 172 —		**1979** North American SB. Inc.—Larose, La (114) 54,87 12,20 3,647 4,27 1 dk	**M Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 12kn
7942685 604146	**JONATHON MICHAEL** ex Miss Tracy **John Favalora** Eureka, Ca United States of America	**153** 104 —		**1979** Spence Brothers Boat Works Inc.—Valparaiso, Fl *22,74* 7,32 3,54 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8206600	**JONAY** **Josee Jesus Moreno Barroso** Spain	**124** — 116	(BV)	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (115) 27,94 (BB) 6,61 2,801 3,31 1 dk	**M Fishing** Tuna	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Cons. Echevarria Bermeo
7368839 LNMT 18285 Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**493** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk rf 1097 BK 170	**M RoRo Cargo/Ferry** 325dk P Cars 50 Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)

7726342 YJWM2 195 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	198 134 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (660) ... ... 54,87 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 125kW Thw. thrust propeller fwd
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	4 804 3 046 7 895	BV	**1974** Watanabe Zosen K.K.—Hakata (156) 115,70 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,1 × 8,0) ER Der 4(15)	Mitsubishi 6UET4 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho
6603995 INIT 1311 Df Esd Gc Rdr RTm/h	**JONIKA** ex Teresa Scotto-82 ex Saronis-78 ex Jonika-69 Napoli Italy	1 102 661 2 137	(NV) (RI) **DAMAGED BY STRANDING 3/87**	**1965** VEB Schiffswerft "Neptun"—Rostock (507) 75,55 11,54 5,112 68,46 11,49 5,92 P 15,9 B 11,0 F 14,7 2 dks rf 152	**M General Cargo** CSD 2 Ho 24,0 21,4 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Gen 2 × 64kW 1 × 28kW 220V 50Hz a.c. Fuel 184,0t (d.o.)
7128667 OZDB H503 Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	*193* *73* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing (6) 35,06 6,76 30,54 6,71 3,20 len 83	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederik Fuel (d.o.)
8312318 5RMK Esd Rdr RT	**JONOBE 1** **La Societe des Pecheries du Boina** Majunga Madagascar	*165* *47* —	(NK)	**1983** Kanmon Zosen K.K.—Shimonoseki (365) 28,10 6,81 2,501 25,28 6,80 3,00 F 11,9 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.74	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW
8312320 5RML Esd Rdr RT	**JONOBE 2** **La Societe des Pecheries du Boina** Majunga Madagascar	*165* *47* —	(NK)	**1983** Kanmon Zosen K.K.—Shimonoseki (366) 28,10 6,80 2,501 25,28 6,80 3,00 F 11,9 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW
8312332 5RMM Esd Rdr RT	**JONOBE 3** **La Societe des Pecheries du Boina** Majunga Madagascar	*165* *47* —	(NK)	**1983** Kanmon Zosen K.K.—Shimonoseki (367) 28,10 6,81 2,501 25,28 6,80 3,00 F 11,9 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.73	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW
8410500 5RYMX 84024 Esd Rdr RT	**JONOBE 4** **La Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *47* 192	(NK)	**1984** Kanmon Zosen K.K.—Shimonoseki (371) 28,10 6,84 2,661 25,38 6,80 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW a.c.
8410512 5RYMY 84025 Esd Rdr RT	**JONOBE 5** **La Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *47* 192	(NK)	**1984** Kanmon Zosen K.K.—Shimonoseki (372) 28,10 6,84 2,661 25,38 6,80 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW a.c.
8410524 5RYMZ 84026 Esd Rdr RT	**JONOBE 6** **La Societe des Pecheries du Boina** Mahajanga Madagascar	*165* *47* 192	(NK)	**1984** Kanmon Zosen K.K.—Shimonoseki (373) 28,10 6,84 2,661 25,38 6,80 3,00 F 13,8 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Daihatsu 6PSHT Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW a.c.
8515702 5RNM 85015 Esd Rdr RT	**JONOBE 7** **La Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* 192	(NK)	**1985** Kanmon Zosen K.K.—Shimonoseki (383) 28,10 6,81 2,501 25,38 6,80 3,00 F 14,1 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Daihatsu Oil 4SA 6Cy. 220 × 280 with clutches & sr rev geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW a.c.
8515714 5RNN 85016 Esd Rdr RT	**JONOBE 8** **La Societe des Pecheries du Boina** Majunga Madagascar	*163* *48* 192	(NK)	**1985** Kanmon Zosen K.K.—Shimonoseki (384) 28,10 6,81 2,501 24,01 6,80 3,00 F 14,1 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Daihatsu Oil 4SA 6Cy. 220 × 280 with clutches & sr rev geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Mor Gen 2 × 56kW a.c.
7402623 FNYC Df Esd Gc Pfd Rdr RT	**JONQUIERES** ex Thuntank 6-87 **Societe Fouquet-Sacop Maritime** Marseille France	*4 283* *2 631* 7 216	NV	**1976** Falkenbergs Varv AB—Falkenberg (166) 115,98 15,04 7,141 109,00 14,99 8,77 P -F - 1 dk Bow/CM 54 Diam. 0,203	**M Tanker** Oil Chemical Ice strengthened 15 Ta ER L.9 392 HeCls. C 2 Cargo pumps total 4 720T/hr	Alpha 16U28 Vee Oil 4SA 16Cy. 280 × 320 4 240bhp (3 119kW) Alpha-Diesel A/S Frederiks Gen 2 × 165kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 431,0t (hvf)-14,0pd
5370620 XPZS D842 Df Esd Pfd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faeroes (Danish)	266 97 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 33,18 3,81 1 dk rf 1199 BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederiks Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7398236 547392	**JONS C** ex Ross and Bess **Jon C. Seafood Inc.** Tampa, Fl United States of America	108 73 —		**1973** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl ... ... 21,24 6,13 1 dk	**Wood M Fishing** Side-fishing	Oil 365bhp (268kW) ....
5233274 GOXL 341597 Df Esd	**JONSUE** ex Fretherne-81 ex Eagle 2-71 ex Merwestad-69 ex Favoriet-55 ex Campen-54 **The Skills & Enterprise Academy Ltd. (S.E.A.)** Gloucester United Kingdom	351 162 394	(BV)	**1950** Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen 47,20 7,60 2,687 7,01 2,98 1 dk conv General Cargo 86	**M General Cargo/ Training Ship** G.616 B.534 2 Ha (each 12,0 × 4,5) 2W Der 2(2)	De Industrie Oil 4SA 4Cy. 305 × 450 240bhp (177kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 33,5t (d.o.)

7237250 6LSU BS-A-2211 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1660206 HANJ	**JOON SUNG HO** ex Nordstern I-84 ex Friedrich Busse-84 **Han Il Leasing Co. Ltd.** Han Sung Enterprise Co. Ltd. Busan South Korea	**3 181** 1 364 1 828	KR (GL)	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (369) 91,83 15,04 5,800 86,87 15,00 8,54 B & F 67,4 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 191	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 800kW 380V a.c. Controllable pitch propeller 15,5kn
8136180 PEFF UK 89	**JOOS JOHANNES** ex Johanna Marie-85 ex Jannetje-81 **J. de Ridder en Zn.** Urk Netherlands	**104** 41 —		**1972** Dok & Schpsb. Maats. "Makkum"—Makkum (13) 29,75 26,19 6,43 2,77 1 dk	**M Fishing** Side-fishing	Deutz Oil 800bhp (588kW) NE 81 Kloeckner Humboldt Deutz West Germany
7644910 PFFG 18105 Esd Rdr RT	**JOOST DE MOOR** ex Eerland 25-88 **van den Akker Bergings en Transportbedrijf B.V.** Vlissingen Netherlands	**29** 0 —	**100A1** SS 8/88 tug for service 5 miles off the Dutch coast in reasonable weather **✠LMC** EL (A) 165,0/13,0U1 FN 96	**1977** N.V. Shipyard Schouten—Muiden (808) 15,24 4,86 1,963 13,85 4,40 2,49 1 dk rf 1041 3BH WBnil	**M Tug**	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 24kW 24V d.c.
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 652** 4 622 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V12) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
7363839 EGRU 1340 Df Esd Rdr RT	**JORAMA** **Playa Pesca S.A.** Huelva Spain	**271** 123 —	(BV)	**1974** Ast. Neptuno—Valencia 31,50 7,32 7,29 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 134,0t (d.o.) 10,5kn
5161598 NEW 1453 Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Marnavi S.r.l.** Napoli Italy	**1 260** 689 —	RI (GL)	**1952** Norderwerft Koser & Meyer—Hamburg (795) 82,25 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** Wine Vegetable oil 15 Ta ER L.(oil) 2 312	MaK Oil 4SA 8Cy. 385 × 580 1 450bhp (1 067kW) NE 54 Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.) 12kn
6621818 CIK 1495 Df Esd Rdr RT	**JORAN SECONDO** ex Gennaro-88 ex Flaminia Montanari-86 ex Flaminia-80 **Marnavi S.r.l.** Napoli Italy	**1 588** 764 2 410 T/cm 7,3	RI (AB)	**1967** Cant. Nav. Felszegi—Trieste (80) 79,13 11,43 5,233 72,17 11,41 5,64 P 18,6 F 9,2 1 dk rf 152 Bow/CM 39 •Diam. 0,250	**M Tanker** Water 10 Ta ER L.(oil) 3 016 HeCls. CptB 2 Cargo pumps total 1 200T/hr	MWM 2 Oil 4SA each 8Cy. 250 × 350 sr geared to sc. shaft 1 700bhp (1 250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 50kW Fuel 87,0t (d.o.) 12,5kn
5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	(NV) Classed LR until 25/6/86	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5kn
7529237 JYGA 18 Df Esd Gc Pfd Rdr RTm/h/v	**JORDAN I** ex Mostween 2-89 ex Vulcan-88 ex Aristogenis-86 **Jordan National Shipping Lines Co. Ltd.** Aqaba Jordan	*9 888* *6 543* 16 271	**✠100A1** SS 12/85 strengthened for heavy cargoes **✠LMC** **(UMS)** EL Bt 550,0/58,0U2 FN 4632	**1980**-2 A.G. "Weser" Seebeckwerft—Bremerhaven (1009) 147,81 (BB) 21,04 9,259 139,25 21,01 12,25 F 12,2 2 dks rf nil DK SF 7BH WB4849T incl. No. 3 hold 3002T	**M General Cargo** 5 Ho 18,9 18,6 18,7 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 250 C.Ho 188/20' (40') C.Dk 62/20' (40') 5 Ha (stl) (12,6 × 7,8) (12,7 12,7 17,2 12,7 × 10,4) ER Der 2(20) 4(16)	MAN Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 3 AuxB (2 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 530kW 450V 60Hz a.c. Fuel 125,5t (d.o.) 1 129,0t (hvf)-30,5pd 15,75kn
7937484 WYA2748 597821	**JORDAN LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1978** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71 1dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
6826717 YTXD Df Esd Gc Pfd Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (658) 231,50 (BB) 35,03 13,190 220,02 35,01 17,61 1 dk Bow/CM 120 Diam. 0,410	**M Tanker** Stern disch. 13 Ta ER L.(oil) 87 505 HeCls. BC 3 Cargo pumps total 5 091T/hr	Sulzer 9RD90 Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5kn
7813028 LZDE Df Esd Gc Pfd Rdr RTm/h/v SatCom 1435220 YONI	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Varna Bulgaria	**23 103** 14 102 38 400 T/cm 45,8	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (059) 201,58 (BB) 27,87 11,191 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 22,7 20,3 19,5 19,5 19,5 19,5 18,7 ER G.50 566 HeCls. B 7 Ha (stl) (11,2 12,6 12,8 12,8 12,8 12,8 12,8 × 13,0) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 100kW Fuel 562,0t (d.o.) 1 964,0t (hvf)-43,5pd 14,5kn
8134431	**JORF** **Government of The Republic of Tunisia (Ministry of Public Works)** Djerba Island Tunisia	**313** 125 —	BV	**1973** Fr. Schweers Schiffs & Bootswft. G.m.b.H. —Bardenfleth/Weser 30,00 21,02 3,00 1 dk	**QM Passenger/Ferry**	Daimler OM346 4 Oil 4SA each 6Cy. 128 × 140 600bhp (441kW) Daimler-Benz A.G. Mannheim 8kn
7914327 5773 Df Esd Pfd Rdr RT	**JORGE ANTONIO** **Fil S.A.** Mar del Plata Argentina	**110** 83 130	(AB)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (31) 25,51 3,001 22,31 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref Mchy.aft In.140	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 10kn
7528441 OXDR H694 Esd Pfd Rdr RT	**JORGEN GRAM** **P/R Jorgen Gram** Tage Gram Pedersen Esbjerg Denmark	**199** 103 —		**1975** Karlstadsverken FEAB—Karlstad (116) 38,23 6,81 27,08 6,80 3,38 1 dk len 82	**M Fishing** Side Trawler Mchy.aft	Frichs 8185CU Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Aarhus Fuel (d.o.)

7623083 OWDK2 D-12567 Df Esd Gc Pfd Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark (DIS)	**499** 301 1 523	BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,450 68,00 12,91 5,62 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20' 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	Deutz Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	
8416827 PFEY ARM 18 Esd Rdr RT	**JORIS SENIOR** **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	*634* *193* —		**1985** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (288) 45,52 4,250 40,16 10,01 5,69 1 dk	**M Fishing** Side Trawler Beam-trawl Processing Ref	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 with clutches & sr r geared to sc. shaft 3 260bhp (2 398kW) Stork-Werkspoor Diesel B.V. Thw. thrust propeller fwd	9
8314469 LACQ4 N-00841 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311527 LACQ AMVER	**JORITA** **Ugland Shipping Co. A/S** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	*23 981* *12 073* 36 663 T/cm 47,7	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1007) 179,03 (BB) 31,42 10,603 172,02 31,01 15,02 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 27,2 25,6 20,8 26,4 26,4 ER G.46 015 B.44 469 HeCls. B 5 Ha (stl) (18,4 × 15,0) (18,4 14,4 18,4 18,4 × 22,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 800bhp (7 208kW) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 530kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 358,0t (hvf)-30,5pd	6L Ch
8213500 V2BD 2005 Df Esd Gc Rdr RTm/h/v	**JORK** ex Hans Kersten-89 ex Jork-87 ex Hermann Behrens-87 ex Kini Kersten-87 ex Hermann Behrens-83 **Rolf R. Fischer** Hamburg Antigua & Barbuda	**1 599** 1 183 4 150	GL	**1982** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (205) 99,95 (BB) 15,78 5,101 95,31 15,71 5,29 F 6,8 2 dks	**M General Cargo** Ice strengthened 3-Ho ER G.7 274 B.7 050 TEU 305 C.Ho 140/20' (40') C.Dk 165/20' (40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,1) (24,6 24,6 × 12,5) ER	Wichmann Oil 2SA 9Cy. 300 × 450 with flexible coupli sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Gen 1 × 212kW 2 × 195kW 1 × 128k 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Rubbest
8104448 DESL SSR813 Esd Pfd Rdr RTm/v	**JORN** **Jorn Seefischereibetreib G.m.b.H.** Bremerhaven Federal Republic of Germany	**124** 41 85		**1982** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (144) 27,89 7,09 2,301 24,01 7,01 3,61 1 dk	**M Fishing** Side-fishing 2 Ho ER In.120 2 Ha (stl) ER	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexi couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Controllable pitch propeller	RSB
7615036 C4MJ P048 Df Esd Gc Rdr RTm/h/v	**JORN DEDE** ex Akak Progress-86 ex Jorn Dede-83 ex Bell Variant-78 Launched as Joern Dede **Partenreederei m.s. "Jorn Dede"** Friedhelm Dede Limassol Cyprus	**895** 607 2 060	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (799) 71,96 (BB) 12,83 4,452 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C. 127/20' (40') 1 Ha (stl) (45,0 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Fuel 178,0t (d.o.)	8
5424378 RT	**JORN P** ex Jorn-P-65 ex Luctor-63	**137** 93 178	(BV)	**1926** J. Koster Hzn. "De Gideon"—Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Alpha Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 49 Alpha-Diesel A/S Fuel (d.o.)	Freder
7510690 DGNS Df Esd Gc Rdr RTm/v	**JORUND** ex Seefalke-85 **Partenreederei m.s. "Jorund"** Claus Speck Hamburg Federal Republic of Germany	**999** 679 2 560	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (785) 81,39 (BB) 13,44 5,041 74,17 13,42 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 782 B.4 510 TEU 150 C. 150/20' (40') incl. 10 ref C. 1 Ha (50,2 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 reduction geared t shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd	8
7902271 VCSK 391571 Esd Rdr RT	**JOS DESCHENES** **RoyNat Ltd.** Societe des Traversiers du Quebec Quebec, P.Q. Canada	**1 287** 482 726	✠Classed LR until 6/3/81	**1980**-5 Marine Industrie Ltee.—Sorel, P.Q. (445) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil	**M Ferry** Ice strengthened	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr ge sc. shaft 2 480bhp (1 824kW) Caterpillar Tractor Co. Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller , 1 aft	D39 Peoria
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** Enrique Lorenzo y Cia. S.A.—Vigo *26,52* 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 x 379 175ihp (129kW) Ponte y Cia	
8120296	**JOSE ABELARDO** Mexico	**119** — —		**1980** Quality Marine Inc.—Fowl River, Al (150) ... ... 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co.	Peoria
7316800 EEQQ 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria	40
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Empresa de Navegacion Mambisa**	**9 060** 5 174 10 633	(BV)	**1949** At. & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD Ref 12bth P 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 575bhp (6 307kW) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 180kW 220V d.c. Fuel 1 031,5t	
7736921 CLLV Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Empresa de Navegacion Mambisa** La Habana Cuba	**11 978** 6 130 13 499	BV RCB (RS)	**1978** Kherson Shipyard—Kherson 162,39 (BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf)	
8716411 EHLX RTv SatCom 1351366	**JOSE ANTONIO NORES** **Manuel Nores Gonzalez** Vigo Spain	*1 554* *503* 1 400	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (335) 75,20 (BB) 12,52 5,381 64,80 12,50 7,65	**M Fishing** Stern Trawler Ref In.1 773	A.B.C. Oil 4SA 8Cy. 256 × 310 with flexible coupli sr geared to sc. shaft 1 420kW (1 931bhp) Anglo-Belgian Corporation N.V. Gen 5 × 241,6kW 380V a.c.	Gen
5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 x 1067 1 800ihp (1 324kW) Canadian Vickers Ltd. Fuel 420,5t (o.f.)	Montre

8803549 EAWN	**JOSE BALAYO PORTELA** **Jose Balayo Gonzalez** Gijon Spain	**108** 42 109		**1988** Astilleros Armon—Navia (142) 24,83 3,340 20,02 7,01 3,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.108	GUASCOR E318-SP Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 241kW (328bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
7351783 PPFZ 6703 Df Esd Gc Pfd Rdr RTm/h/v 1550140 AMVER	**JOSE BONIFACIO** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**126 760** 104 101 270 358 T/cm 161,3	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2279) 329,32 (BB) 54,56 21,083 320,02 54,51 28,00 1 dk rf nil Bow/CM 153 Diam. 0,410	**S Ore/Oil Carrier** COW IGS DB 4 Ho/Ta 51,1 59,9 59,9 44,8 16 Wing Ta ER L.(oil) 176 557 Ore 151 444 HeCls. BptC 8 Ha (stl) (15,0 × 13,1) (19,9 19,9 19,9 19,9 19,9 19,9 19,9 × 16,2) ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW Fuel 17 363,0t (o.f.) 417,5t (d.o.)-178,0pd 16kn
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**916** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 9kn
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 11,5kn
6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	(BV)	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 39,0t (d.o.) 9kn
7901540 XCJC Df Esd Gc Pfd Rdr RT AMVER	**JOSE COLOMO** ex Hektor-81 **Compania Mexicana de Leasing Internacional** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**15 818** 9 397 20 640	**100A1** SS 7/90 liquefied gas carrier for the carriage of Propane, butane, propane/butane mixtures, propylene, butylene, butadiene, anhydrous ammonia and vinyl chloride monomer (in association with defined loading conditions), in independent tanks SG 0.7 max. vapour pressure 0.25bar, min. temp. minus 48°C **LMC** **Lloyd's RMC (LG)** **IGS** EL G† 577,5/60,0U3 FN 6023 (NV)	**1980** Moss Rosenberg Verft A/S—Moss (194) 157,79 (BB) 24,44 10,718 149,00 24,41 16,01 1 dk rf nil DK in way of all holds 7BH WB6193T incl. Comb. btm & STs in holds 2165T and topside tanks in holds 3258T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 24 036	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) A/S Horten Verft Horten 2 AuxB (1 o.f. 1 ex.g) 8,6kgf/cm² (8,5bar) Gen 3 × 710kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 17,5kn
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Pesquera Kai Alde S.A.** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 283,0t (d.o.) 13kn
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o) 254,0t (hvf) 13,5kn
7357751 PPLX Df Esd Gc Rdr RTv SatCom 1550171 AMVER	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**140 646** 125 342 279 913 T/cm 162,0	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,35 (BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13 Bow/CM 163 Diam. 0,850 MH 1,2	**S Tanker** IGS 6 Ta 16 Wing Ta ER L.(oil) 355 801 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW a.c. 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 16kn
7363750 GOGB 703025 FH 560 Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Dolores Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**212** 92 —	GL	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 27,03 7,14 3,69 1 dk	**M Fishing** Side Trawler In.170	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo, Ramon y Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 9,25kn
7218632	**JOSE EDUARDO** ex Macavi-80 **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**300** — 711		**1972** Ast. Picsa S.A.—Callao (359) ... ... 1 dk	**M Tanker** Mchy.aft	Caterpillar Oil Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	✠Classed LR until 23/3/84	**1965**-12 Enrique Lorenzo y Cia. S.A.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178	**M Tug**	Werkspoor Oil 4SA 8Cy. 270 × 500 Hijos de J. Barreras S.A. Vigo 9,5kn
8100002 LRAA Df Esd Gc Pfd Rdr RT	**JOSE FUCHS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**35 995** 20 909 58 624	AB	**1982** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (57) 214,99 (BB) 13,701 204,63 30,01 18,42 F 13,8 1 dk rf nil	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 60 972	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 1700kW 16kn

5175355 Rdr RT	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio **Arenas y Gravas del Bidasoa S.A.** Spain	**225** 102 305		**1918** Ast. Ardanaz—Bilbao *36,00* 6,41 ... ... R	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)	C 2Cy. 381 & 686 x 508 De Winton & Co.	Caernarv 9,75k
6921490 Df Esd Pfd Rdr RT	**JOSE GERARDO** ex Willa G ex Vivian Ann Ensenada, Baja California Mexico	**501** 240 1 105		**1968** Pacific Coast Eng. Co.—Alameda, Ca (231) 46,26 10,55 5,068 10,52 3,92 2 dks	**TM Fishing** Side Trawler Mchy.aft	Caterpillar 2 Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co.	Peoria, Ill 14k
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pescasierra S.L.** Huelva Spain	**376** 166 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)	Vig 12,5k
8619651 EHUS	**JOSE LUIS ALVAREZ** **Pesquera Alvarez Castellanos S.A.** Huelva Spain	*550* *165* 319	BV	**1989** Hijos de J. Barreras S.A.—Vigo (1515) 40,01 (BB) 9,57 4,201 33,02 9,52 6,41	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 1 067kW (1 451bhp) Hijos de J. Barreras S.A.	SBV6M6 Vig 12k
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 340** 552 1 556	NV	**1977** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,61 P -F - 1 dk rf nil Diam. 0,076	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (s.stl) integral cyl horizontal ER L.(gas) 1 043 2 Cargo pumps total 112T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 3 400bhp (2 501kW) Fabrica de San Carlos S.A. Gen 3 × 149kW 440V 60Hz a.c. Thw. thrust propeller fwd	6TM4 San Fernand 15k
8108951 CLCC RT	**JOSE M. MARTINEZ TAMAYO (PAPI)** **Empresa de Navegacion Caribe** La Habana Cuba	**1 979** 957 2 346	BV RCB (GL)	**1982** Iwagi Zosen K.K.—Iwagi (27) 90,56 13,54 4,501 85,02 13,50 6,02 1 dk	**M Tanker/Liquefied Gas Carrier** Oil LPG 9 Ta ER L.(gas) 650 L.(oil) 2 270	Pielstick Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima Harima Heavy Ind. (I.H.I.)	6PC2-2L-40 13,75k
7424217 C6IZ2 710999 Df Esd Gc Pfd Rdr RTv SatCom 1103223	**JOSE MARIA** ex Fer Caribe-87 **Green River Maritime S.A.** Rederiet Otto Danielsen Nassau Bahamas	**3 773** 2 307 6 234	✠**100A1** SS 9/86 strengthened for heavy cargoes ✠**LMC** **(UMS)** EL T $1\frac{3}{4}$"U2 FN 2392 BV	**1977**-9 S.A. Juliana Const. Gijonesa—Gijon (261) 108,18 15,85 6,627 100,01 15,80 8,11 P 20,5 F 10,1 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER G.7 629 B.7 360 HeCls. B TEU 122 C.Ho 90/20' C.Dk 32/20' 2 Ha (stl) (each 24,9 × 10,2) ER	Werkspoor Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 000bhp (2 942kW) Fabrica de San Carlos S.A. db (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 206kW 380V 50Hz a.c. Fuel 51,5t (d.o.) 443,0t (hvf)-12,0pd	6TM4 San Fernand 13k
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 594 21 786 T/cm 31,6	✠**100A1** SS 11/85 oil tanker ✠**LMC** EL I† $2\frac{7}{16}$"SQ FN 5596	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil Bow/CM 78 Diam. 0,200 13BH WB786t	**M Tanker** Stern disch. 24 Ta ER L.(oil) 25 472 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 270lbf/in² (18,7bar) Spt 230°C 233lbf/in² (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o. & hvf)-26,5pd	7RND 14,75k
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera Guadiaro S.A.** Santander Spain	**1 710** 869 1 611	BV	**1973** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 670 4 Ha ER	MAN Vee Oil 4SA 12Cy. 400 × 540 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A.	V12V40 Cartagen
7108588 LW4216 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**920** 579 —	AB	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 550bhp (1 140kW) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 326,0t (d.o.)	Peoria, Illino
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870 T/cm 47,6	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (582) 195,00 28,05 12,199 182,99 28,00 17,84 1 dk Bow/CM 100 Diam. 0,410	**M Tanker** Ice strengthened Stern disch. 8 Ta ER L.(oil) 46 359 2 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c	6RND Rije
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Pescanova S.A. Vigo Spain	**387** 207 779	BV	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	MAN Oil 4SA 9Cy. 300 × 450 787kW (1 070bhp) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel 132,0t (d.o.)	Nuernberg 11,75k
7003441 CY9519 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **Lafarge Canada Inc.** Vancouver, B.C. Canada	**150** 6 —		**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 2P 1 Ha (stl) (0,9 × 1,2)	General Motors Oil 2SA 8Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)	La Gra
7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores S.A. (CPV)** Callao Peru	*15 297* *9 047* 25 195 T/cm 35,4	✠**100A1** SS 4/83 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL F† $2\frac{15}{16}$"U3 FN 6142 **REPAIRS REQUIRED — CLASS SUSPENDED 12/87**	**1974**-4 SIMA Servicio Industrial de la Marina —Callao (13) 180,32 (BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf)	6RND Winterth 15,75k
5175446 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	B&W Oil 2SA 6Cy. 240 × 370 418bhp (307kW) La Maquinista Terrestre y Mar (MTM) Fuel 51,0t	6-24V Barcelo
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Espasante Spain	**223** 89 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Fuel 90,5t (d.o.)	8L23/3 Berm 10,5

123925 HMN2 535 Dl Esd Gc Rdr RT	**JOSEFA** ex Evangelia Th-86 ex Sarmisegetuza-85 **Josefa Maritime Co. Ltd.** Valletta Malta	**1 955** 921 2 960 **3 374** 1 574 4 620	BV (RNR)	**1981** Santierul Naval Braila—Braila 106,00 14,84 5,630/7,062 93,38 14,80 8,51 2 dks	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 22,1 ER G.5 912 B.5 389 TEU 80 3 Ha (stl) (12,6 × 8,0) (15,3 15,3 × 10,2) ER 6W Der 3(5)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Bryansk Gen 3 × 450kW 400V 50Hz a.c. Fuel 454,0t 13,75kn
817059 HR53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
403890 EDYC Dl Esd RT	**JOSEFINA CARRAL** **Manuel Gonzalez** La Coruna Spain	**206** 76 —	(BV)	**1964** Construcciones Navales P. Freire S.A.—Vigo (14) 34,55 6,68 3,544 30,00 6,65 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 x 457 260ihp (191kW) Talleres Carral La Coruna Fuel 124,0t (o.f.) 9,25kn
106123 J3099 125118 Gc Rdr RT	**JOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 785	NK	**1981** K.K. Miura Zosensho—Saiki (625) 71,40 4,614 66,02 10,86 5,01 P 15,9 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 149	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
523925 LEUI 16280 Rdr RT	**JOSENFJORD** ex Josenfjord-Ferjen-87 **Rogaland Trafikkselskap A/S** Stavanger Norway	**217** 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde (360) 31,12 9,50 2,661 29,98 9,49 3,51 1 dk BK 102	**TM RoRo Cargo/Ferry** 200P Mchy.aft	Penta 2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) A/B Volvo-Penta Goteborg Fuel 10,5t (d.o.) 10kn
7922776	**JOSEP PLA** ex Pau Casals-88 **Sociedad Anonima de Remolcadores** Barcelona Spain	**129** — 60	BV	**1981** Union Naval de Levante S.A.—Valencia (501) 26,37 2,621 23,02 7,51 3,13 1 dk	**M Tug**	Baudouin 12P15.2S 2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Internacional Diesel S.A. Zumaya Controllable pitch propeller 11kn
7323920 WYZ8159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8604797 VOLV 811386	**JOSEPH AND CLARA SMALLWOOD** **Marine Atlantic Inc.** St. John's, Nfl. Canada	**27 229** 21 793 4 625 T/cm 35,0	**✠100A1** ferry CR Ice Class 1A Super **✠LMC** EL H† 605,0/62,0U3 FN 5511	**1989**-12 M.I.L. Davie Inc.—Lauzon (714) 179,00 (BB) 25,64 6,750 165,00 24,96 8,37 B & F 159,9 4 dks, incl. No. 2 through dk at sides rf nil 14BH WB1334T	**TM Passenger/RoRo Cargo/Ferry** 41cbn 164bth 1036dk P Bow visor Bow ramp (lwr) L 12,15 W 8,90 Bow ramp (upr) L 8,90 W 8,90 Stern door/ramp (lwr) L 5,10 W 8,90 Stern ramp (upr) L 4,35 W 8,10	MaK 8M552AK 4 Oil 4SA each 8Cy. 450 × 520 with clutches & sr geared to sc. shafts 18 168kW (24 700bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB (o.f.) 8,7kgf/cm^2 (8,6bar) AuxB (o.f.) made89 8,7kgf/cm^2 (8,6bar) Gen 2 × 2240kW 3 × 1128kW 600V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 2 Thw. thrust Contr. pitch propellers Fuel 382,25t (d.o.) 926,56t (hvf)-83,9pd 22kn
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (90) 29,27 9,07 3,963 27,28 8,54 5,19 RQD 12,2 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t 13,5kn
5124241 PFFA Esd Rdr RT	**JOSEPH CONRAD** ex Furbo-82 ex Saturn-79 ex Furbo-67 ex Eva-62 ex Jacoba-55 ex Geertruida Jacoba **E. Verkerk** Netherlands	**130** 68 168	BV	**1916** Scheveningsche Scheepsbouwerf N.V. —Scheveningen 27,77 6,58 3,048 24,57 6,56 3,26 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho ER G.255 B.227 1 Ha (11,5 × 3,9) ER 1W Der 1(0,5)	Grenaa Oil 2SA 2Cy. 325 × 380 160bhp (118kW) NE 56 semi-diesel Grenaa Motorfabrik, A/S Grenaa Fuel 4,0t (d.o.)-1,0pd
7304455 LOAB Dl Esd Gc Rdr RT	**JOSEPH DUHAMEL** Argentina	**1 596** 620 1 676	(BV)	**1973** Maritima del Musel S.A.—Gijon (152) 87,10 13,67 5,595 76,97 13,59 5,92 2 dks	**M Factory Ship** Fish-factory Ref Mchy.aft	Pielstick 12PA6V280 Vee Oil 4SA 12Cy. 280 × 290 3 600bhp (2 648kW) Ch. de l'Atlantique St Nazaire 15kn
7733199 WYG7526 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1977** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
5175707 WA6575 224409 Dl Esd Gc Pfd Rdr RTv	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	**9 589** 7 639 15 749 T/cm 30,7	AB	**1925** Great Lakes Eng. Works—River Rouge, Mi (248) 188,37 18,95 6,541 183,17 18,90 9,76 P 27,8 1 dk R rf 76	**M Bulk Carrier** Self-unloader 5 Ho ER G.3 500 20 Ha ER	Enterprise DMRV-12-4 Vee Oil 4SA 12Cy. 432 × 533 sr geared to sc. shaft 4 000bhp (2 942kW) NE 65 General Metals Corp. San Francisco, Ca Gen 2 × 600kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 221,5t 11,5kn
5175745 WE5200 245496 Dl Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Upper Lakes Towing Co.** Ludington, Mi United States of America	**12 217** 8 469 22 658 T/cm 40,0	AB	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) **1952** (Fwd section) Ingalls SB. Corp.—Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 3 × 300kW Thw. thrust propeller fwd Fuel 558,0t (o.f.)
5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	**187** 85 —		**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Kelvin Oil 4SA 4Cy. 165 × 184 120bhp (88kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7722023 WXZ6561 587053 Dl Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **MONTCO Inc.** Houma, La United States of America	**233** 158 450	(AB)	**1977** Halter Marine Services, Inc.—Lockport, La (641) 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn

7502320 WXY6216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**14 956** 10 805 37 848	AB	**1976** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (715) 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Self-unloader 7 Ho ER 24 Ha (stl) (each 3,3 × 13,3) ER	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shaft 5 148kW (6 999bhp) General Motors Corp. Electro-Motive Div. Gen 2 × 600kW a.c. 1 × 200kW a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 363,5t (d.o.)	20-645- La Grang
5175800 WHTR 281326 Esd Gc Pfd Rdr RTh AMVER	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd	Lynn 17,5
7829778 WYE7694 588795	**JOSEPH R** ex Marine Discoverer-89 **Alaska Towboat Corp.** Seattle, Wa United States of America	**147** 100 —		**1954** ....Waterford, NY *30,91* 8,13 3,74 1 dk	**M Tug**	Oil	U.S.A
7646516 5RLB	**JOSEPH REMI** **Compagnie Malgache de Navigation** Tamatave Madagascar	**453** 254 —	(BV)	**1976** SECREN—Antsiranana 42,30 1,501 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 574bhp (422kW) Soc. des Moteurs Baudouin	Marseil 10k
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Compagnie Malouine de Peche S.A. (COMAPECHE)** St. Malo France	**2 436** 1 054 1 595	BV	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B421/03) 90,56 15,04 5,201 82,23 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 23,0 5,4 12,9 In.1 946 8 Ha (stl) (2,9 2,9 2,9 × 2,9) (2,3 × 2,3) (1,6 1,6 × 1,8) (1,1 1,1 × 1,1)	Sulzer Oil 4SA 8Cy. 400 × 480 4 056bhp (2 983kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 937,5t (d.o.)	8ZL40 Swietochlow
7402726 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**149** 101 —	(AB)	**1975** Houma Welders Inc.—Houma, La (49) 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 100kW Fuel 236,5t (d.o.)	16-645-E La Grang
8409343 VD2235 806123 Df Esd Gc Pfd Rdr RT	**JOSEPH SAVARD** **RoyLease Ltd.** Societe des Traversiers du Quebec Quebec, P.Q. Canada	**1 445** 589 564	✠Classed LR until 27/2/87	**1985**-12 Versatile Davie Inc.—Lauzon (710) 62,79 21,90 4,220 56,93 21,30 5,74 1 dk rf nil	**M RoRo Cargo/Ferry** Deck Cargo 400dk P Ice strengthened Lane Length 312 Clear height 5,75 Cars 59	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 308kW (4 497bhp) Bombardier Inc. Gen 3 × 128kW 600V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	12V251 Montr
7731775	**JOSEPHINA** ex Rene 16 **Roel Kleinstra** Maasbracht Netherlands	**792** 640 943	(BV)	**1946** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 79,96 8,49 2,286 73,59 4,50 1 dk conv Liquefied Gas Carrier —	**M Cement Carrier**	Sulzer 2 Oil 2SA each 4Cy. 240 × 440 600bhp (441kW) Sulzer Bros. Ltd.	Winter
8012023 PFFH 19767 UK 282 Df Esd Gc Pfd Rdr RT	**JOSEPHINA MARIA** **Rederij Geertruida B.V.** Urk Netherlands	**264** 99 —		**1981** Scheepswerf Metz—Urk (55) 36,56 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Bolnes Oil 2SA 10Cy. 190 × 350 geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V.	10DNL150/ Krimpen a/d L
5410353 DUWW 3017 Df Esd Gc Pfd Rdr RT	**JOSEPHINE** ex Azuma Maru No. 25-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**234** 97 —		**1962** Azuma Zosen—Yokosuka (568) 42,60 7,04 35,01 7,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.	Niig
7047980 WY7949 523220 RT	**JOSEPHINE MARIE** ex Giuseppina Madre ex Nunaliza-79 ex Rey Mar Austin-74 **A. V. Fishing Inc.** Gloucester, Ma United States of America	**154** 104 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)	U.S.A
7733204 WYG7508 585994	**JOSEPHINE S.** **Frost Seafood Inc.** Wilmington, De United States of America	**110** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW)	U.S.A
7412238 5MYL 5783 Df Esd Gc Pfd Rdr RTv	**JOSHUA** ex Ocean Friend-89 **Friendly Ocean Inc.** Monrovia Liberia	**19 663** 13 859 34 410 T/cm 41,0	AB	**1976** Osaka Zosensho—Osaka (365) 185,53 (BB) 26,01 11,154 175,01 25,99 15,52 P 29,9 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c.	7RND 14,7
7418878 345865 Rdr RTv	**JOSHUA SLOCUM** **Government of Canada (Department of Transportation & Communications for Nova Scotia)** Halifax, N.S. Canada	**240** 224 —		**1973** Halifax Metal Workers Ltd.—Dartmouth, N.S. *29,11* 11,89 ... ... 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —dk P Bow door/ramp L 6,09 W 4,26 Stern door/ramp L 6,09 W 4,26 Lane Length 27 Cargo Width 4,00 Clear height 5,00 Cars 15	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 360bhp (265kW) Caterpillar Tractor Co. 2 propellers aft, 1 fwd Fuel 27,5t (d.o.)-0,5pd	Peoria
6702064 J8DP2 3031 Df Esd Rdr RTm	**JOSIANE** ex Woolacombe-90 ex Clarissa-77 **Hamlet & Co. Ltd.** Kingstown St. Vincent and the Grenadines	**496** 300 820	BV ✠Classed LR until 8/86	**1967**-3 Scheeps. "Voorwaarts"—Martenshoek (194) 57,76 9,07 3,493 52,02 8,96 3,87 P 14,4 F 8,3 1 dk rf nil	**M General Cargo** 1 Ho 35,6 ER G.1 083 B.1 008 2 Ha (w) (each 13,1 × 5,4) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 600bhp (441kW) Appingedammer Brons Gen 2 × 8kW 1 × 6kW 110V d.c. Fuel 33,5t (d.o.)	Apping

5176191 PVJM	**JOSIAS DE MORAES** ex Ana ex Y 32 **Global Transporte Oceanico S.A.** Parnahiba Brazil	**396** — —	(AB) (BV)	**1943** Kyle & Co. Inc.—Stockton, Ca (19) *47,49* 8,26 3,531 47,25 8,23 3,97 P 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 719 Der 4(0,5)	Enterprise Oil 4SA 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t (d.o.) 7kn
5176206 HRMS	**JOSIE** **Universal Trades Inc.** Puerto Cortes Honduras	**745** 600		**1944** Brown SB. Co.—Houston, Tx *58,68* 10,37 ... ... 1 dk	**TM RoRo Cargo** Bow doors	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
7321506 21731	**JOSIE** **Niger Benue Transport** Lagos Nigeria	**173** 54 —		**1967** Smidts Freres—Hemixem *17,01* 7,01 ... ... 1 dk	**TM Tug**	Deutz 2 Oil Kloeckner Humboldt Deutz Koeln 10kn
8206997 UVE M-37632 Df Esd Gc Rdr RTv SatNav	**JOSIP BROZ TITO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (324) 151,31 (BB) 22,43 8,502 142,60 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	MAN K6SZ52/105CL Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
5176244 GLCQ 700054 N 337 Df Esd RT	**JOSITAN** **Gregcrest Services Ltd.** Milford Haven United Kingdom	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1264) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) E made71 fitted— Kloeckner Humboldt Deutz Koeln Fuel 142,5t (d.o.) 12,75kn
5081009 EDDC 2542 Df Esd RT	**JOSMARU** ex Costa de Inglaterra-86 **Hijos de Angel Ojeda S.A.** Las Palmas Spain	**234** 121 —		**1960** Hijos de A. Ojeda—Gijon (11) 37,75 6,53 3,252 32,47 6,51 3,66 F 7,7 RW BK 152	**M Fishing** Side Trawler	Sulzer Oil SA 6Cy. 600bhp (441kW) Soc. Espanola de Const. Nav. Bilbao Fuel 93,5t (d.o.) 11kn
7120043 LCGL 17703 Df Esd Gc Rdr RT	**JOSOKTRAL** ex Longva-86 ex Makkaur-81 **K/S A/S Josoktral** Aalesund Norway	**401** 123 —	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (29) 52,18 9,02 4,268 40,47 9,00 6,46 2 dks rf 1600 BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 210kW 220V 50Hz a.c.
6602991 FTMR Df Esd Pfd Rdr RT	**JOSSELIN** **Societe Locafrance** SAPENOR S.A. Grand Fort France Philippe	**154** 51 75	(BV)	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146) 30,18 6,74 2,944 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.124 2 Ha (stl) (each 0,9 × 1,0) ER 1W Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 30,0t (d.o.) 11kn
7361075 VRBA 706804 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1477237 VRBA AMVER	**JOSTELLE** ex Estelle J.-83 ex Fernhill-81 **Jostelle Shipping Co. Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	**63 863** 46 395 122 970 T/cm 94,0	NV	**1975** Rheinstahl Nordseewerke—Emden (437) 272,32 (BB) 39,07 16,079 258,00 38,99 22,31 F 22,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 25,3 22,6 23,0 23,0 23,0 21,8 21,8 21,8 22,4 ER G.138 450 HeCls. B 9 Ha (stl) (13,5 × 14,4) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 17,5) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 840kW 1 × 650kW 440V 60Hz a.c. Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd 16kn
5405683 HO6423 849-PEXT Df Esd Pfd Rdr RT	**JOSTRICA** ex Arklow Bridge-77 ex Timber Skipper-76 ex Jorgen Priess-74 **Pineapple Bay Inc.** Panama Panama	**367** 231 635	(BV) **IN PORT DAMAGED 6/85**	**1963** Solvesborgs Varv A/B—Solvesborg (64) 52,28 8,49 3,201 45,95 8,45 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.799 B.697 1 Ha (stl) (24,0 × 5,3) ER	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel 67,0t (d.o.) 10kn
6607070 CO3106 Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**705** 378 1 114		**1965** Construcciones Navales P. Freire S.A.—Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 12,5kn
7218539 C6BE3 99842 Df Esd Gc Pfd Rdr RTh/v SatCom 1104223 C6BE AMVER	**JOULE** ex Lancashire-89 ex Leiv Eiriksson-87 **Weststar Shipping Co. Ltd.** Gazocean S.A. Nassau Bahamas	**2 527** 1 272 3 378 T/cm 9,8	NV	**1972** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil Bow/CM 28 Diam. 0,153	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 736 5 Cargo pumps total 380T/hr	Sulzer Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 270,0t (hvf)-2,0pd 13kn
8802064 OWQY 03210 Df Esd Gc Pfd Rdr RT	**JOULIUS** **I/S ELSAM** Fredericia Denmark	*295* *88* 147	✠100A1 tug Ice Class 1D ✠LMC UMS EL (F) 275,0/24,0U2	**1989**-2 Dannebrog Vaerft A/S—Aarhus (192) 32,42 9,53 4,152 27,92 9,01 4,68 RAD ,6 RFD 11,8 1 dk rf 600 BK 138 4BH WB14T	**M Tug** Pusher	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa Gen 2 × 260kW 1 × 70kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8409953 VWD	**JOUMINE** **Tunisian Port Authority** Bizerta Tunisia	**398** — —	BV	**1986** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (779) 33,51 4,452 32,85 9,42 5,36 1 dk	**M Tug** Fire-fighting Pollution Control	MaK Oil 4SA 8Cy. 320 × 420 sr reverse geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 250kW 380/220V 50Hz a.c.
8004595 S2SY 373499 Gc Rdr RT	**JOUTHA JATRA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 31/3/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (351) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.) 11kn
8004600 S2SZ 373500 Gc Rdr RT	**JOUTHA UDYAM** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 11/2/83	**1980**-9 Kanmon Zosen K.K.—Shimonoseki (352) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.) 11kn

6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Compania Gijonesa de Navegacion S.A.** Gijon Spain	**11 825** 6 245 19 876		**1969** Soc. Espanola de Const. Nav.—Cadiz (154) (GL) 145,01 (BB) 22,74 9,537 137,01 22,71 13,11 1 dk conv Bulk Carrier 87	**M Cement Handling Ship** Storage Self-unloader 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf)
8106434 ELMH4 9139 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**JOVIALITY** **Ocean Leo Navigation Corp.** Ocean Tramping Co. Ltd. Monrovia Liberia	**28 224** 13 808 45 564		**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (302) NK 192,79 (BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	B&W Oil 2SA 6Cy. 670 × 1700 reverse reduction ge to sc. shaft 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 550kW 450V 60Hz a.c. Fuel 185,5t (d.o.) 2 547,0t (hvf)-41,5pd
8323941 DZLG 228876 Df Esd Gc Pfd Rdr RTv SatCom 1700225 DZLG AMVER	**JOVIAN LAUREL** **Supreme Shipping Corp.** Manila Philippines	*24 653* *13 871* 42 592		**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1303) NK 182,81 (BB) 11,216 174,02 30,51 15,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 27,2 27,2 27,2 26,4 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 18,3 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 8 420bhp (6 193kW) Mitsui Eng. & SB. Co. Ltd. Fuel 183,5t (d.o.) 1 792,5t (hvf)
8118578 DZPM 227760 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1700411 DZPM AMVER	**JOVIAN LIBERTY** ex General Hizon-89 Launched as Langnes **Jovian Maritime S.A.** Vermilion Overseas Management Co. Ltd. Manila Philippines	*27 798* *15 973* 47 893 T/cm 52,3	✠**100A1** SS 4/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL M† 632,5/73,0U3(a) FN 8955	**1984**-5 Namura SB. Co. Ltd.—Imari (865) 189,08 (BB) 32,24 12,070 182,00 32,20 17,00 F 15,9 1 dk rf nil 8BH WB26615T incl. Comb. btm & STs in holds 3129T, Comb. btm, side and topside tanks in holds 10301T, No. 4 hold 10429T	**M Bulk Carrier** 6 Ho 22,2 24,0 23,2 23,2 24,0 24,0 ER G.59 250 HeCls. B 6 Ha (stl) (12,0 14,4 14,4 14,4 14,4 14,4 × 16,0) ER Cr 3(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 7 356kW (10 001bhp) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 686kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 830,5t (hvf)-28,5pd
8122610 DZDV 228882 Df Esd Gc Pfd Rdr RTv SatCom 1700370 AMVER	**JOVIAN LILY** ex Sea Augusta-85 **Sea Queen Shipping Corp.** Manila Philippines	*14 315* *7 345* 22 713		**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (849) NK 161,02 (BB) 23,04 9,856 152,00 23,00 13,90 P 27,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 052 B.27 325 4 Ha (stl) (each 19,2 × 10,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW a.c.
8122608 DZFS 228458 Df Esd Gc Pfd Rdr RTv SatCom 1240662 AMVER	**JOVIAN LUZON** ex Sea Astrea-85 **St. Vincent Shipping Inc.** Manila Philippines	**12 824** 7 970 22 713		**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (848) NK 161,02 23,04 9,856 152,00 23,00 13,90 P 27,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 052 B.27 325 4 Ha (stl) (each 19,2 × 10,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW
6402822 OARF Df Esd Gc Rdr RT	**JOWISZ** **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 298** 937 1 411		**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/16) (PR) 83,11 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.)
7515224 Df Esd Gc Rdr RT	**JOY** ex Vicman-88 ex City of York-86 Square Ltd. Piraeus Greece	T.Mk **7 691** 4 494 12 950 **10 801** 7 056 16 213	✠**100A1** SS 2/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL C† 2$\frac{1}{16}$"U3 FN 4647	**1976**-7 Bremer Vulkan A.G.—Bremen-Vegesack (1010) 150,02 (BB) 21,11 8,027/9,354 139,50 21,01 12,30 P 13,8 F 14,7 2 dks rf nil 7BH WB5627T incl. No. 3 hold 3342T	**M General Cargo** 5 Ho 16,9 19,5 18,5 24,0 18,9 ER 5 TwD G.23 483 B.20 944 TEU 322 C.Ho 190/20' C.Dk 132/20' 5 Ha (stl) (10,4 × 8,0) (12,7 12,7 17,9 12,7 × 10,4) ER Cr 3(12,5) Der 1(60) 1(30) 2(12,5)	MAN Oil 2SA 6Cy. 700 × 1200 8 976bhp (6 602kW) Bremer Vulkan A.G. Bremen-Vege 2 AuxB (1 o.f. 1 Comp) 9kgf/cm² (8,9bar) Gen 3 × 548kW 450V 60Hz a.c. Fuel 258,0t (d.o.) 1 171,5t (hvf)
7433775 HQEB8 L-0332699 Df Esd Gc Pfd Rdr RT	**JOY** ex Atlantic Joy-88 ex Aurora-78 **Saratoga Shipping Co. Ltd.** San Lorenzo Honduras	**2 985** 1 762	✠**100A1** SS 12/88 strengthened for heavy cargoes EL X 495,0/50,0U2	**1978**-9 Est. EBIN/So S.A.—Porto Alegre (84) 127,39 (BB) 18,01 117,07 17,98 10,27 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1534T incl. DTf256T	**M General Cargo** 3 Ho 20,0 29,3 33,3 ER 3 TwD G.11 412 B.10 597 In.423 TEU 146 C.Ho 116/20'(40') C.Dk 30/20'(40') 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER Der 10(12)	Pielstick Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 200bhp (3 825kW) Blohm + Voss A.G. AuxB(c) (Comp) 8,6kgf/cm² (8,5bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 100,5t (d.o.) 645,0t (hvf)
6613378 ELBG5 7056 Df Esd Gc Pfd Rdr RTv AMVER	**JOY** ex Joyeid-81 ex Eilert Rinde-74 **Joy Corp.** Osco Shipping Services A/S Monrovia Liberia	**2 543** 1 308 5 378		**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,473 AB (NV) 103,03 15,85 7,62 P 23,5 Trunk 72,9 F 9,2 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened 10 Ta (stl) ind ER	Sulzer Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Gen 3 × 163kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd
5006487 OYCE D48 Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **P/R Joy** Kjeld K. Ildved Struer Denmark	**400** 208 559		Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (GL) 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Alpha Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 14,5t (d.o.)
6801872 9GXE 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —		**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Niigata Oil 4SA 6Cy. 310 × 460 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t
8916736 3EGC8 20120-PEXT2 Df Esd Gc Pfd Rdr RT	**JOY SEA** ex Mar Reina-90 Panama Panama	*36 080* — 68 675		**1990** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (377) NK (BB) 13,291 215,00 32,20 18,20	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) ER	Sulzer Oil 2SA 5Cy. 620 × 2150 reverse reduction g to sc. shaft 7 200kW (9 788bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 450kW 440V 60Hz a.c.

JOYAMA MARU **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	*47 938* *14 381* 49 999	NK	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1957) 225,51 (BB) 36,05 11,327 214,03 36,01 22,31 1 dk	**M Liquefied Gas Carrier** LPG 8 Ta (stl) ER L.(gas) 80 863	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 reverse reduction geared to sc. shaft 18 600bhp (13 681kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 5 × 772kW a.c. 16kn
JOYCE & ROSE **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
JOYCE D. ex Lois Joyce-79 **Henry Daniels Inc.** Corpus Christi, Tx United States of America	**107** 74 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
JOYCE DIANE **West Point Trawlers Inc.** Mobile, Al United States of America	**127** 86 —		**1979** ....Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
JOYCE WILCOX **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1971** Bender Welding & Machine Co. Inc.—Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
JOZEF CHELMONSKI **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 012** 7 875 17 093	PR (NV)	**1979** Marine Industrie Ltee.—Sorel, P.Q. (440) 168,38 (BB) 24,06 10,502 162,11 24,00 14,00 3 dks	**M General Cargo** Ref Ice strengthened 3 Ho 7 TwD G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 11kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 22kn
JOZEF CONRAD KORZENIOWSKI **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**17 552** 11 262 17 245	PR	**1978** Stocznia Szczecinska im. A. Warskiego —Szczecin (B467/01) 190,28 (BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo** Vegetable oil Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 12 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	Pielstick 18PC3V-480 2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 33 000bhp (24 273kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf) 25kn
JOZINA **W. van Belzen en Zonen** Arnemuiden Netherlands	*560* *168* —		**1988** Stocznia im. "Komuny Paryskiej"—Gdynia ((428)) 45,70 (BB) 3,831 43,77 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz Vee Oil 4SA 16Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
JOZINA ex Jennie-85 **G. van Belzen & Zonen** Den Helder Netherlands	**344** 150 —		**1980** Stocznia Remontowa "Nauta"—Gdynia (391) 40,01 8,03 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany
JQ BAV III ex Oi Maru **Sy Kac Tiong Rice Mill** Zamboanga Philippines	**499** 292 1 350		**1970** Nishihara Zosen—Omishima (170) 57,51 4,401 52,00 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,7 × 7,4) ER	Sumiyoshi Oil 1 300bhp (956kW) Sumiyoshi Tekkosho Japan Fuel (d.o.) 12kn
JU HAI ex Drake Sea-76 ex Vardaas-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**26 489** 15 248 47 600 T/cm 53,1	ZC (NV)	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,83 29,01 12,100 202,69 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 9 Ha (stl) (9,7 × 10,1) (10,5 10,5 10,5 10,5 10,5 10,5 10,5 10,5 × 12,1) ER	B&W 9-74VT2BF-160 Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 400V 60Hz a.c. Fuel 2 641,5t (hvf) 16kn
JU KONG **Ibarrola Co. Ltd.** Hong Kong Hong Kong (British)	*1 136* *379* 100	AB	**1985** Vosper Thornycroft (UK) Ltd.—Portsmouth (2764) 62,51 10,80 2,801 58,32 10,22 4,32 1 dk	**TM Ferry** 700dk P Mchy.aft	Paxman 4 Vee Oil 4SA each 16Cy. 197 × 216 with clutches, flexible couplings & sr geared to sc. shafts 8 704kW (11 833bhp) Paxman Diesels Ltd. Colchester 2 Controllable pitch propellers 28kn
JU YONG GUAN ex Honesty-81 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**10 858** 6 645 17 401	ZC (BV)	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (289) 151,50 22,46 9,502 142,00 22,40 12,75 P 32,7 F 11,0 1 dk	**M General Cargo** 5 Ho ER G.23 613 B.21 860 5 Ha (stl) (9,0 13,4 9,0 13,4 13,4 × 10,9) ER 11W Der 1(60) 10(10)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 440V 60Hz a.c. 14,1kn
JUAN **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**102** — —	(BV)	**1972** Intermar S.A.—Callao 22,74 6,41 3,36 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 114 × 127 geared to sc. shaft 340bhp (250kW) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
JUAN A. RODRIGUEZ SULLIVAN **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.754	Werkspoor Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) Naval-Stork-Werkspoor S.A. Cadiz

8619625 EFWH Rdr RT	**JUAN ALVAREZ** **Alvarez Entrena S.A.** Las Palmas Spain	*470* — 420	BV	**1988** Hijos de J. Barreras S.A.—Vigo (1512) 40,06 (BB) 4,201 33,02 9,52 4,32 1 dk	**M Fishing** Stern Trawler Ref In.400	Deutz Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 1 450bhp (1 067kW) Hijos de J. Barreras S.A.
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Santander Spain	**672** 343 1 038	✠LR class withdrawn- Owners' request 25/9/89	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 809kW (1 100bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 48kW 380V 50Hz a.c. Fuel 101,0t (d.o.)
6925458 EDZK 2545 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**750** 391 —	BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Fuel 266,5t (d.o.)
7017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENO** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** La Habana Cuba	**499** 319 973	RCB (NV)	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd
7431129 5BKT 707279 Df Esd Gc Rdr RT	**JUAN DIEGO** ex Charlotte-89 ex Charlotte S-85 **Papauta Shipping Ltd.** Linea Peninsular Limassol Cyprus	**1 413** 797 1 290	BV	**1976** Frederikshavn Vaerft A/S—Frederikshavn (368) 76,61 3,422 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,0 19,1 × 8,0) ER Cr 4(5)	MaK Oil 4SA 8Cy. 320 × 450 883kW (1 200bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 86kW 380/220V 50Hz a.c. Fuel (d.o.)
6700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Nispansa** Bilbao Spain	**796** 501 1 623	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1(-)	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel (d.o.)
7223807 WYZ4872 534421	**JUAN HUMBERTO** ex Hope **Juan Humberto Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —	(BV)	**1974** Construcciones Navales P. Freire S.A.—Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.107	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. Fuel 55,0t (d.o.)
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Compania** Talcahuano Chile	**355** 128 —	✱Classed BC until 8/58	**1936**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 x 686 Smith's Dock Co. Ltd. Fuel (o.f.)
6824290 CB2718 Df Esd Gc Pfd Rdr RT	**JUAN IX** ex Paulmy Star No. 3-80 ex Orient Maru No. 2-77 **Macaya Hermanos y Compania** Chile	**349** 138 —		**1967** Niigata Eng. Co. Ltd.—Niigata (753) 50,83 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 8Cy. 310 × 380 1 680bhp (1 236kW) Niigata Eng. Co. Ltd.
7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **MONTCO Inc.** Houma, La United States of America	**170** 116 —	(AB)	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW Thw. thrust propeller fwd Fuel 135,0t (d.o.)
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1950** Construcciones Navales P. Freire S.A.—Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 x 330 143ihp (105kW) ....
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124	(BV)	**1969** Construcciones Navales P. Freire S.A.—Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Poyaud Vee Oil 4SA 12Cy. 150 × 180 600bhp (441kW) Soc. Surgerienne de Const. Mec. Fuel 57,0t (d.o.)
7223170 GCCR 398385 M 324 Df Esd Pfd Rdr RT	**JUAN MARI** **Basamar Plymouth (Two) Ltd.** Milford Haven United Kingdom	**270** 120 —	BV	**1972** S.A. Balenciaga—Zumaya (222) *37,80* 7,88 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau
7403732 HP5390 19300-PEXT Df Esd Gc Rdr RT	**JUAN MARIA SOROA** Panama Panama	**984** 368 1 422	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (90) 61,27 5,441 54,01 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Cockerill Vee Oil 4SA 12Cy. 241 × 305 3 000bhp (2 207kW) S.A. Cockerill-Ougree-Providence Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.)
6823557 Df Esd Gc Pfd Rdr RT	**JUAN No. 8** ex Shunyo Maru No. 18-82 **Macaya Hermanos y Compania** Chile	**499** 228 —		**1968** Narasaki Zosen K.K.—Muroran (646) 54,11 9,53 3,633 49,13 9,50 4,09 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8222422 EAUT RTv SatCom 1351132 JREG	**JUAN RAMON EGANA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	*2 107* *632* 1 984	BV	**1984** Maritima de Axpe S.A.—Bilbao (167) 77,30 (BB) 6,566 66,02 13,61 9,07 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	MaK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr reverse geared to sc. shaft 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Directional thrust propellers fwd

8816833 EHOO	**JUAN RANA PRIMERO** **Pesqueras Colon** Huelva Spain	*145* — —	BV	**1989** Ast. Zamacona S.A.—Bilbao (147) 26,45 3,336 24,01 7,21 3,61 2 dks	**M Fishing** Stern Trawler Ref	Cummins Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 368kW (500bhp) Cummins Charleston Inc. Charleston, SC Gen 2 × 144kW 380V a.c. 10kn
5176426 CB2674 DY	**JUAN V** ex Satsa-56 **Macaya Hermanos y Compania** Valparaiso Chile	**355** 128 —	*Classed BC until 8/58	**1936**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 x 686 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
7109697 EFYR 3182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —	(BV)	**1971** Const. Nav. Santodomingo—Vigo (391) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 6Cy. 255 × 300 900bhp (662kW) Carmelo Unanue Zumaya 11,25kn
6504357 RTv	**JUANCHACO** ex Mooraboola-89 ex Moorabool-88 **Government of The Republic of Colombia (Empresa de Puertos) (COLPUERTOS)** Buenaventura Colombia	**289** — —	**✠100A1** CS 8/84 tug **✠LMC** EL (e) 1$\frac{1}{16}$"SQ FN 432	**1965**-5 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25 4BH WB124T	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois
			SURVEYS OVERDUE — CLASS SUSPENDED 8/12/90			
8520331 LAGO 20508 Dl Esd Gc Rdr RT	**JUANITA** ex Lisita-89 **P/R Nordshuttle** Ugland Tankers A/S Grimstad Norway	*72 129* *36 268* 126 491 T/cm 42,8	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5016) 260,00 (BB) 46,03 15,500 252,90 46,00 22,40 F 14,0 1 dk Bow/CM 130 Diam. 0,500 MH 2,1	**TM Tanker** for offshore installations COW IGS SBT DB Bow loading 12 Wing Ta ER L.(oil) 137 822 12 Cargo pumps total 10 160T/hr	B&W 5S60MCE 2 Oil 2SA each 5Cy. 600 × 2292 with clutches, flexible couplings & sr geared to sc. shafts 13 056kW (17 750bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 1 × 1400kW 2 × 1200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 347,0t (d.o.) 1 965,0t (hvf)-50,0pd 14,6kn
328501 A9D2323 3299 Esd Rdr RTm/v SatNav	**JUANITA** ex Pye Theriot **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**142** 96 134	AB	**1963** Nolty J. Theriot Inc.—Golden Meadow, La (152) 3,201 26,42 7,32 3,36 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 11kn
7049744 WY4687 513815	**JUANITA B** **Buck & Peed Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1968** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6926177 EFFF 3950 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa—Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Caterpillar Oil Caterpillar Tractor Co. Peoria, Illinois 11,25kn
8129785 EAFD Rdr RT	**JUANITOBA NUMERO UNO** **Pesqueria Oteiro Meitin S.A.** Santa Cruz de Tenerife Spain	**735** 334 525	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (161) 58,70 9,53 3,601 52,51 9,50 4,27 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.605	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 1 225bhp (901kW) Hijos de J. Barreras S.A. Vigo 12,5kn
7320605 355148 Esd Gc Pld Rdr RT	**JUARA** **Lansquenet Pty. Ltd.** *Fremantle, W.A.* Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
8215675 Esd Gc RT	**JUBAIL FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	*1 584* *475* 460	**✠100A1** SS 2/89 floating crane Red Sea & Gulf coastal service. LA **✠LMC** EL M 437,0/34,0U2(a) FN 1548	**1983**-11 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (151) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	M.T.U. 12V396TC52 3 Vee Oil 4SA each 12Cy. 165 × 185 total 3 303bhp (2 430kW) driving 3 gen. each 740kW 450V a.c. connected to elec. motor fwd of 612shp (450kW) 2 elec. motors aft each of 843shp (620kW) & sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers , 1 fwd Fuel 102,5t (d.o.)
8011976 Esd	**JUBAIL PILOT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**31** 9 —	**✠100A1** SS 12/84 launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-11 Jachtbouw P. Valk—Franeker 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 6kW 220V 60Hz a.c.
8011964 Esd	**JUBAIL PILOT 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**31** 9 —	**✠100A1** SS 9/89 launch extended protected waters service from the port of Jubail **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-11 Scheepswerf De Onderneming —Amsterdam 14,48 4,32 1,809 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Pilot Launch**	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 260bhp (927kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 6kW 220V 60Hz a.c.
8304608 Esd Rdr RT	**JUBAIL PILOT 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	**✠100A1** SS 8/89 Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5522)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8214956 Esd Gc Rdr	**JUBAIL PILOT 5** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	*99* *29* 11	**✠100A1** SS 7/88 Saudi Arabian coastal service in the Gulf **✠LMC** EL 190,0/16,0U2(a) FN 221	**1983** Van der Werf en Visser—Gorredijk ((2618)) 26,45 5,97 1,701 24,01 5,83 3,36 1 dk rf - 4BH WBnil	**TM Pilot Launch**	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 766bhp (2 035kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)

8304660 Esd Rdr RT	**JUBAIL PILOT 6** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	✠100A1 Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 101	**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (243) 16,51 4,70 1,351 15,09 4,06 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	Deutz SBA8M 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304593 Esd Rdr RT	**JUBAIL PILOT 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	✠100A1 SS 8/89 Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Metaalbewerkingsbedryf K-2 —Raamsdonksveer ((5521)) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Pilot Launch**	Deutz SBA8M 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8304517 Esd Gc Rdr	**JUBAIL SURVEY 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*99* *29* —	✠100A1 SS 10/88 Saudi Arabian coastal service in the Gulf ✠LMC EL 182,4/13,0U2(a) FN 221	**1983**-10 FRITIMCO—Bergum ((2621)) 27,01 6,13 1,721 24,01 5,82 3,36 1 dk rf - 4BH WBnil	**TM Research** Survey Launch Mchy.aft	Deutz SBA16M 2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 766bhp (2 035kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 10,5t (d.o.)
8304490 HZLP 737 Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	*584* *175* —	✠100A1 the Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab al Mandab ✠LMC **UMS** EL 330,0/22,0U2(a) FN 767	**1985**-4 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4663)) 53,50 10,67 2,826 50,65 10,49 4,65 1 dk rf - 6BH WBnil	**TrM Fire-fighting Vessel** Pollution Control Stern door	M.T.U. 16V538T 20V538T 3 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 13 051bhp (9 600kW) (centre) Oil 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichsha (wing) 2 Oil 4SA each 20Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichsha Gen 3 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 90,0t (d.o.)-21,5pd
8304505 HZLQ 739 Df Esd Gc Pfd Rdr RT	**JUBAIL 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Ship Repair Yard Dammam Saudi Arabia	*584* *175* —	✠100A1 the Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab al Mandab ✠LMC **UMS** EL 330,0/22,0U2(a) FN 767	**1985**-4 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4664)) 53,50 10,67 2,826 50,65 10,49 4,65 1 dk rf - 6BH WBnil	**TrM Fire-fighting Vessel** Pollution Control Stern door	M.T.U. 16V538T 20V538T 3 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 13 051bhp (9 600kW) (centre) Oil 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichsha (wing) 2 Oil 4SA each 20Cy. 185 × 200 M.T.U. Friedrichshafen GmbH Friedrichsha Gen 3 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 90,0t (d.o.)-21,5pd
8011926	**JUBAIL 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	12 — —	✠100A1 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56 **LAID UP — SURVEYS OVERDUE 10/89**	**1980**-9 Holland Boat Co. B.V.—Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	General Motors Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroi
8011938	**JUBAIL 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	12 — —	✠100A1 SS 9/88 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 57	**1980**-9 Holland Boat Co. B.V.—Hardinxveld-Giessendam 11,21 3,59 1,701 10,22 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	General Motors Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroi
8011940	**JUBAIL 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	12 — —	✠100A1 SS 10/88 launch extended protected waters service (from the port of Jeddah or from the port of Jubail) **LMC** EL (A) 55,0/8,0U2 FN 56	**1980**-9 Holland Boat Co. B.V.—Hardinxveld-Giessendam 11,21 3,59 1,701 10,06 3,51 2,01 1 dk rf 762 3BH WBnil	**M Launch** Mchy.aft	General Motors Oil 2SA 6Cy. 108 × 127 with clutches, flexible couplings & dr reverse geared to sc. shaft 182bhp (134kW) General Motors Corp., Detroit Diesel Allison Div. Detroi
8302026 RT	**JUBAIL 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	13 3 18	✠100A1 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51 **LAID UP — SURVEYS OVERDUE 5/87**	**1983**-5 Delta Shipyard Sliedrecht B.V.—Sliedrecht (650) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	MAN D2566M Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 2,0t (d.o.)
8302038 RT	**JUBAIL 15** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠100A1 SS 9/87 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	MAN D2566M Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 2,0t (d.o.)
8302040 RT	**JUBAIL 16** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠100A1 SS 10/86 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 58,0/8,0U2 FN 51	**1983**-5 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	MAN D2566M Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 2,0t (d.o.)
8302052 RT	**JUBAIL 17** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	13 3 18	✠100A1 SS 10/87 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	MAN D2566M Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 2,0t (d.o.)

8002064 RT	**JUBAIL 18** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	**13** 3 18	✠**100A1** SS 8/86 mooring launch for Red Sea & Arabian coastal service in reasonable weather **LMC** EL 55,0/8,0U2 FN 51	**1983**-5 Delta Shipyard Sliedrecht B.V.—Sliedrecht (654) 10,60 3,61 1,251 9,50 3,51 1,81 1 dk rf 279 2BH WBnil	**M Mooring Launch**	MAN D2566MTE Oil 4SA 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 230bhp (169kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2,0t (d.o.)
8007858 HZTV Df Esd Gc Pfd Rdr RTv	**JUBAIL 20** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**261** 0 213	✠**100A1** SS 3/87 tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (266) 29,01 9,43 3,209 28,02 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting Tractor	MWM TBD440-6K 2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5kn
8007860 HZTW Df Esd Gc Pfd Rdr RTv	**JUBAIL 21** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	**261** 0 217	✠**100A1** SS 4/86 tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (267) 29,01 9,43 3,209 28,00 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting Tractor	MWM TBD440-6K 2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5kn
8007872 HZTX Df Esd Gc Pfd Rdr RTm/v	**JUBAIL 22** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**261** 0 218	✠**100A1** tug Arabian Gulf and Red Sea coastal service ✠**LMC** EL (F) 275,0/17,5U2(a) FN 357	**1982**-4 Korea SB. & Eng. Corp.—Busan (268) 29,01 9,43 3,209 28,00 9,01 3,71 1 dk rf 305 5BH WB50T	**TM Tug** Fire-fighting Tractor	MWM TBD440-6K 2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 450V 60Hz a.c. 2 Directional propellers Fuel 91,0t (d.o.) 11,5kn
8007901 HZUF Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 25** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**415** 0 —	✠**100A1** SS 11/87 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-9 Korea SB. & Eng. Corp.—Busan (271) 32,42 11,23 4,801 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25 5BH WB100T incl. STsf (p&s) 50T	**TM Tug** Tractor	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12kn
8007913 HZUG Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 26** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**415** 0 322	✠**100A1** SS 12/87 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-9 Korea SB. & Eng. Corp.—Busan (272) 32,42 11,23 4,801 (aft) 30,99 11,00 4,20 1 dk rf 356 BK 25 5BH WB100T incl. STsf(p&s) 50T	**TM Tug** Tractor	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12kn
8007925 HZUH Df Esd Gc Pfd Rdr RT	**JUBAIL 27** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	**415** 0 322	✠**100A1** SS 12/87 tug ✠**LMC** EL H 302,5/22,0U2 FN 472	**1982**-10 Korea SB. & Eng. Corp.—Busan (273) 32,42 11,23 3,647 30,99 11,00 4,22 1 dk rf 356 BK 25 5BH WB100T incl. STsf(p & s) 50T	**TM Tug** Tractor	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 440V 60Hz a.c. 2 Directional propellers Fuel 168,5t (d.o.) 12kn
8007937 HZUB 741 Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 30** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	**626** 201 464	✠**100A1** SS 11/87 tug ✠**LMC** EL J 357,5/26,0U2 FN 664	**1982**-8 Korea SB. & Eng. Corp.—Busan (274) 40,01 13,26 4,580 36,00 13,01 5,41 F 13,2 1 dk rf 508 5BH WB87T	**TM Tug** Fire-fighting Salvage	MWM TBD441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-17,5pd 13,5kn
8019021 HZUC 743 Df Esd Gc Pfd Rdr RTm/h/v	**JUBAIL 31** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Jubail Dammam Saudi Arabia	**626** 201 464	✠**100A1** SS 12/87 tug ✠**LMC** EL J 357,5/26,0U2 FN 664	**1982**-8 Korea SB. & Eng. Corp.—Busan (275) 40,01 13,26 4,580 36,00 13,01 5,41 F 13,2 1 dk rf 508 5BH WB87T	**TM Tug** Fire-fighting Salvage	MWM TBD441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-17,5pd 13,5kn
8304696 Esd Rdr RT	**JUBAIL 40** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*170* *51* —	✠**100A1** SS 1/89 oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1983**-11 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam ((3910)) 22,00 8,72 2,417 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 642kW (873bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8304725 Esd Rdr RT	**JUBAIL 42** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*170* *51* —	✠**100A1** SS 3/89 oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-4 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (3913) 22,00 8,72 2,417 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 642kW (873bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8304737 Esd Rdr RT	**JUBAIL 43** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*170* *50* 51	✠**100A1** SS 3/89 oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1984**-3 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (3914) 22,00 8,72 2,417 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & dr geared to sc. shafts 642kW (873bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8224262 Esd Pfd RT	**JUBAIL 47** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*394* *134* 394	✠**100A1** SS 11/88 oil tanker & oil recovery ship Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-9 Alblas Scheepswerf—Krimpen a/d Ijssel (8221) 46,00 10,16 2,501 44,38 10,00 3,26 F 6,8 rf 381 7BH WB191T	**TM Tanker/ Oil Reclamation Vessel** 4 Ta ER	MAN D2542MLE 2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)
8224274 Esd Pfd RT	**JUBAIL 48** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*394* *134* 625	✠**100A1** SS 11/88 oil tanker & oil recovery ship Saudi Arabian Gulf coastal service **LMC** EL (F) 275,0/19,0U2 FN 589	**1983**-11 Alblas Scheepswerf—Krimpen a/d Ijssel (8222) 46,00 10,16 2,510 44,38 10,01 3,26 F 6,8 1 dk rf 381 7BH WB191T	**TM Tanker/ Oil Reclamation Vessel** 4 Ta ER	MAN D2542MLE 2 Vee Oil 4SA each 12Cy. 125 × 142 driving hydraulic pumps connected to 2 hydraulic motors each of 290bhp (213kW) & prop. units 764bhp (562kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 7,1kgf/cm² (7,0bar) Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 38,0t (d.o.)

8302997 Esd Rdr RT	**JUBAIL 50** **Saudi Ports Authority** Dammam Saudi Arabia	*53* *15* —	**✠100A1** SS 10/89 non — perishable cargoes Saudi Arabian Gulf coastal service **✠LMC** EL 110,0/16,0U1 FN 124	**1984**-10 SOCARENAM—Calais (120) 19,97 4,96 0,959 18,39 4,91 1,81 RAD 8,9 1 dk rf nil 4BH WB7T	**TM Landing Craft** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 with clutc flexible couplings & sr reverse geared to sc shafts 464bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 28kW 380V 60Hz a.c. Fuel 11,5t (d.o.)
8102701 HZTZ B1031 Df Esd Gc Pfd Rdr RTv	**JUBAIL-FIREFIGHTING BOAT 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**183** 51 69	**✠100A1** SS 8/87 Red Sea and Arabian Gulf service **✠LMC** EL ⅝" ptU2 FN 315	**1982**-4 Vosper (Singapore) Pte. Ltd.—Singapore (B1031) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf - BK 4BH WBnil	**TM Fire-fighting Vessel** Pollution Control	MWM 2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse ge to sc. shafts 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 78kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 26,0t (d.o.)-9,5pd
8414348 ELKA7 8678 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**JUBILANT** ex Shinyu Maru-87 **Summit Maritime S.A.** Monrovia Liberia	*43 806* *24 801* 61 342 T/cm 64,1	NK	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2370) 214,97 (BB) 32,59 13,725 206,03 32,21 19,82 P 45,8 F 15,9 1 dk	**M Bulk Carrier/ Vehicles Carrier** 5 Ho each 32,8 ER G.72 597 B.66 592 TEU 212 C. 212/20' (40') 5 Ha (stl) (each 12,8 × 18,4) ER Cr 1(30) 2(25) 1(15)	Sulzer Oil 2SA 6Cy. 680 × 2000 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 238,0t (d.o.) 2 382,0t (hvf)-31,5pd
8314122 ELFK6 7925 Df Esd Gc Rdr RTv SatCom 1240503 JUBY AMVER	**JUBILEE** **Jubilee Cruises Inc.** Monrovia Liberia	*47 262* *25 387* 6 453 T/cm 46,2	**✠100A1** passenger ship **✠LMC** **UMS** EL N† 660,0/76,0U3(a) FN 9364	**1986**-6 Kockums AB—Malmo (596) 224,82 (BB) 28,20 7,630 190,81 28,01 21,06 6 dks, plus 3 part dks rf nil 18BH WB3461T incl. DTf203T	**TM Passenger Ship** 716cbn 1800bth P	Sulzer 2 Oil 2SA each 7Cy. 660 × 1400 31 962bhp (23 510kW) Sulzer Bros. Ltd. 2 AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) 2 e(ex.g) 11,2kgf/cm^2 (11,0bar) Gen 5 × 3000kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 2 Thw. thrust Contr. pitch propellers Fuel 144,5t (d.o.) 2 462,5t (hvf)
7730290 WYC3009 581350	**JUBILEE** **Dafonte Bros. Enterprises Inc.** Galveston, Tx United States of America	**116** 79 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**	Oil 440bhp (324kW) Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RTv SatCom 1240756 JVUM AMVER	**JUBILEE VENTURE** ex Post Rover-76 **Nodoca Shipping Inc.** Morland Ship Management AS Monrovia Liberia	**14 755** 9 748 24 293	**✠100A1** SS 3/86 oil tanker **✠LMC** EL F† 2⅝"U2 FN 5916	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (156) 170,01 (BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** 15 Ta ER 6 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 7 503kW (10 200bhp) Ast. Espanoles S.A. Sestao Works, Bi 2 AuxB (o.f.) 12kgf/cm^2 (11,8bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **Crescent Shipping Ltd.** Rochester United Kingdom	**475** 269 747	**✠100A1** SS 10/89 limited European trading area **✠LMC** EL H ⅞"U2 FN 589	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction gea to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.)
6801470 COLS	**JUCARO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**676** 253 —		**1967** Leninskaya Kuznitsa—Kiyev (Kiev) 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 E made64 fitted67 VEB Schwermasch. "Karl Liebknecht" (SKL)
7950204 3DQZ RT	**JUCY** ex Ryoyu Maru No. 8-80 **Salvage Pacific Ltd.** Suva Fiji	**134** 47 —		**1973** Kitanihon Zosen K.K.—Hachinohe *31,00* 7,00 2,70 1 dk conv Tuna Long-line Fishing 81	**M Salvage Storage Vessel**	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.
7624104 Esd RT	**JUDAIRAH** **Masaood Marine Services** Abu Dhabi United Arab Emirates	*370* *89* 30	BV	**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,031 35,01 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
7632137 WYX4200 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —		**1975** Nichols Bros. Boat Builders Inc.—Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**	Oil 725bhp (533kW) Fuel (d.o.)
8106862 PFFM UK 217	**JUDITH** **Gebr. A. & L. Romkes** Urk Netherlands	**281** 107 —		**1982** Schpsw. Bodewes Gruno—Foxhol (253) 38,23 34,27 8,03 3,66 1 dk	**M Fishing** Side Trawler Beam-trawl	Stork Oil 1 265kW (1 720bhp) Stork-Werkspoor Diesel B.V.
5176634 6595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	✠Classed LR until 12/60	**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) 25,66 6,25	**M Fishing** Side-fishing	Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co.
7936739 OPRE O.431 Esd Pfd Rdr RTv	**JUDITH** **Jean-Pierre Vantorre Brouckaert** Oostende Belgium	**102** 38 —		**1963** Ch. & Arme. A. Seghers—Oostende 28,02 — ... ... 1 dk	**M Fishing** Side-fishing	De Industrie Oil 499bhp (367kW) D. & J. Boot "De Industrie"
8120648 LXBB 16319 Df Esd Gc Rdr RTm/h/v	**JUDITH BORCHARD** ex CAM Azobe-88 ex Norasia Adria-87 ex Buyo-86 ex Ahlers Bridge-84 Luxembourg Luxembourg	*3 343* *2 275* 6 687	GL	**1984** St. Pieter Scheepsw.—Hemixem (277) 113,65 (BB) 19,26 6,530 103,56 19,02 8,92 P 17,7 B 11,0 F 12,8 3 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD G.9 216 B.8 754 TEU 441 C.Ho 172/20' (40') C.Dk 269/20' (40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 8Cy. 450 × 550 with flexible couplings sr geared to sc. shaft 5 400bhp (3 972kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

7827500
LLX
BS-A-2600
Df Esd
Gc Pfd
Rdr RTv

JUDITH CAROL
Je Nam Enterprise Inc.
Busan South Korea

1 139
527
1921 KR

1983 Burton Shipyard Inc.—Port Arthur, Tx (543)
68,28 (BB) 13,11 5,417
60,86 12,81 5,64
1 dk

M Fishing
Side-fishing Tuna Seiner Ref
In.1 241

General Motors 20-645-E7
Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft
3 600bhp (2 648kW)
General Motors Corp. Electro-Motive Div. La Grange
Gen 3 × 300kW 440V a.c.
Thw. thrust propeller fwd
14kn●

5404328
VC4429
318561
Esd Pfd
Rdr RT

JUDITH G.
ex Fundy Bay-64
Government of Canada (Ministry of Fisheries for The Province of New Brunswick)
Caraquet, N.B. Canada

350
178
— ✠Classed LR until 7/65

1963-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050)
35,51 8,03
30,18 8,01 4,32
B & F 24,7
rf 813 Box K 203

M Fishing
Stern Trawler

Blackstone
Oil 4SA 8Cy. 222 × 292 with clutch & sr reverse geared to sc. shaft
660bhp (485kW)
Lister Blackstone Ltd. Stamford

7397713
LW4371
Df Esd
Rdr RT

JUDITH I
Pesquera Barillari S.A.M.C.I.
Mar del Plata Argentina

140
—
163

1973 Ast. Costaguta-Peznave—San Fernando
3,252
30,46 6,51 3,71

M Fishing
Side Trawler
Mchy.aft

MAN
Oil 4SA 6Cy.
410bhp (302kW)
Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires
Controllable pitch propeller

7202475
WF5415
267462

JUDITH LEE ROSE
Vessel Judith Lee Rose Inc.
Gloucester, Ma United States of America

198
100
—

1952 Southwest Boat Corp—Southwest Harbor, Me
31,67 7,37
3,71

Wood M Fishing

Oil
613bhp (451kW)
....
Fuel (d.o.)

5263932
HIRG
10074
-MFLA
Df Esd
Gc Rdr
RTm/h

JUDITH P
ex Homer-81 ex Kalliopi-79
ex Opole-76
Penny Enterprises Ltd.
Panama Panama

2 556
1 382
3 109 (BV) (PR)

1958 Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/37)
94,70 13,54 5,509
89,54 13,50 6,25
1 dk
RW

S General Cargo
2P
Ice strengthened
4 Ho 14,0 14,4 ER 15,0 11,9
G.4 112 B.3 740
4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0)
8W Der 10(5)

C 4Cy. (2) 455 & (2) 980 x 980
2 000ihp (1 471kW)
"Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
Gen 2 × 28kW 230V d.c.
Fuel 629,0t (hvf)-19,0pd 12kn

7377232
ELCM3
7310
Df Esd
Gc Pfd
Rdr RTv
SatCom
1241532
TRUI
AMVER

JUDITH PROSPERITY
Teston Shipping Ltd.
Monrovia Liberia

44 989
35 976
89 725 NK
T/cm
81,7

1975 Oshima Shipbuilding co. Ltd.—Nagasaki (003)
241,49 40,06 14,174
230,00 40,00 18,80
F 18,3 1 dk
Bow/CM 121 Diam. 0,410 MH 0,9

M Tanker
Mchy.aft
L.(oil) 109 647
3 Cargo pumps total 8 250T/hr

Sulzer 7RND90
Oil 2SA 7Cy. 900 × 1550
20 300bhp (14 932kW)
Sumitomo Heavy Ind. Ltd. Tamashima
Gen 2 × 880kW
15,5kn

6520777
320800
Df Esd
Pfd Rdr
RT

JUDITH R.
North Atlantic Fisheries Ltd.
Fishery Products International Ltd.
Lunenburg, N.S. Canada

210
87
—

1965 Atlantic SB. Co. Ltd.—Lunenburg, N.S.
32,92 7,65
30,79 3,51

Wood M Fishing
Side-fishing
Mchy.aft

Deutz
Oil 4SA 8Cy. 219 × 279
Kloeckner Humboldt Deutz Koeln

7643552
WYH5813
572382

JUDY & JOE
Viman Fisheries Inc.
New Bedford, Ma United States of America

134
91
—

1976 ....Bayou la Batre, Al
21,98 6,76
3,38
1 dk

M Fishing

Oil
425bhp (313kW)
U.S.A.
Fuel (d.o.)

7121762
WX9240
508462
Esd Rdr
RTm

JUDY LEE
ex Etiennette Bollinger
Chesapeake Tug & Barge Inc.
Houma, La United States of America

147
100
—

1967 Bollinger Machine Shop & Shpyd Inc. —Lockport, La (58)
24,39 7,42
21,49 7,37 3,43
1 dk

TM Tug

Caterpillar
2 Oil 4SA each 8Cy. 159 × 203
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 30kW 220V 60Hz a.c.

7609544
WYT9803
559112

JUDY MARIE
ex Ocean Charger
F/V Chesapeake Inc.
Mobile, Al United States of America

164
126
—

1974 P. & S. Marine Builders & Repair Co. —Theodore, Al
21,65
6,74 3,81
1 dk

M Fishing
Side Trawler Shrimp-trawl

Cummins VT-28-M2
Vee Oil 4SA 12Cy. 140 × 152
635bhp (467kW)
Cummins Engine Co. Inc. U.S.A.
Fuel (d.o.)

7303839
WZF2810
545094
Df Esd
Gc Pfd
Rdr RT

JUDY MORAN
Tug Judy Moran Inc.
Moran Towing & Transportation Co. Inc.
Wilmington, De United States of America

275
187
— AB

1973 McDermott Shipyard—Morgan City, La (177)
4,319
30,71 9,45 5,24
1 dk

TM Tug

General Motors 12-645-E6
2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts
General Motors Corp. Electro-Motive Div. La Grange
Gen 2 × 75kW
Fuel 170,5t (d.o.)

8604474
3EUZ6
18729-YJ
Df Esd
Gc Rdr
RTv
SatNav
SatCom
AMVER

JUFU
Launched as Maple Island
Hoyu Venture Line S.A.
Norbulk Shipping Agencies Ltd.
Panama Panama

16 872
12 752
26 589 NK

1987 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (359)
167,21 (BB) 26,04 9,543
160,00 26,00 13,31
P 11,6 F 11,3 1 dk

M Bulk Carrier
5 Ho 21,4 26,8 26,8 26,8 25,9 ER
G.33 867 B.32 650
5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER
Cr 4(30)

B&W 6L50MCE
Oil 2SA 6Cy. 500 × 1620
5 865bhp (4 314kW)
Hitachi Zosen Hiroshima Works, Innoshima
Gen 3 × 360kW 450V 60Hz a.c.
Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn

6422561
Df Esd
Gc Pfd
Rdr RT

JUFUKU MARU No. 25
ex Fukukyu Maru No. 21-82
ex Fukukyu Maru No. 1
Frabal Shipping & Ice Plant Corp.
Philippines

349
193
—

1964 Kanasashi Zosensho—Shimizu (603)
52,28 8,26 3,404
46,51 8,21 3,92
1 dk

M Fishing
Side-fishing
Mchy.aft

Niigata
Oil 4SA 6Cy. 370 × 540
Niigata Eng. Co. Ltd. Niigata

8606501
EEDH
2149
3GI-4-2149
Rdr RT

JUGAMAR
Pesquera Jugamar S.A.
Gijon Spain

638
315
950 BV

1987 Ast. Gondan—Puerto de Figueras (274)
60,03 (BB) 4,501
51,92 10,22 6,71
1 dk

M Fishing
Stern Trawler Processing Ref
In.1 300

Alpha 6L28/32
Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft
1 800bhp (1 324kW)
Cons. Echevarria Bermeo
Controllable pitch propeller
13kn

8120325
YUHW
Df Esd
Gc Rdr
RTm/h/v
SatNav

JUGOAGENT
ex Acdir II-84 ex Jugoagent-83
Third World Shipping Co.
Beogradska Plovidba
Beograd Yugoslavia

11 977
6 129
14 930 BV JR

1982 Kherson Shipyard—Kherson (2024)
162,34 (BB) 9,802
144,63 22,22 13,42
F 12,8 2 dks

M General Cargo
Ice strengthened
5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD
G.21 340 B.19 570
TEU 388 C.Ho 320/20' C.Dk 68/20'
9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER
4W Cr 7(12) Der 1(63)

B&W 6DKRN74/160
Oil 2SA 6Cy. 740 × 1600
10 600bhp (7 797kW)
Bryansk Eng. Works Bryansk
Gen 3 × 400kW 400V 50Hz a.c.
Fuel 450,0t (d.o.) 1 100,0t (hvf)-31,0pd 15,5kn

7229928 YTQG 15079 Df Esd Gc Pfd Rdr RTv AMVER	**JUGOMETAL** ex Goldstar-89 ex Oak Star-86 ex Cast Gull-83 ex Silver Bridge-79 **Litalia Shipping S.A.** Beogradska Plovidba Beograd Yugoslavia	**79 279** 56 721 145 057 T/cm 102,0	**✠100A1** SS 3/87 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 17683 JR	**1972**-12 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (937) 266,02 (BB) 44,07 18,098 258,02 44,01 24,52 P 21,1 F 12,2 1 dk rf nil Diam. 0,410 NS 13BH WB34286t incl. Comb. btm, side & UnDk tanks 29724t	**M Ore/Bulk/Oil Carrier** IGS(LR) pt higher tensile steel DB 9 Ho/Ta 18,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER G.151 511 L.(oil) 165 223 Ore 83 034 HeCls. BC 9 Ha (stl) (12,6 12,7 13,3 13,3 13,3 13,3 13,3 13,3 13,3 × 19,2) ER 3 Cargo pumps total 10 000T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Sumitomo SB. & Mchy. Co. Ltd. WTAuxB(s) 31kgf/cm^2 (30,4bar) WTAuxB(p) 10kgf/cm^2 (9,9bar) hs127,3 Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf)-95,0pd
7358169 YTON 20/88 Df Esd Gc Pfd Rdr RTv SatCom 1605113 JUGB	**JUGOVO** ex Friendship-88 ex Brazilian Friendship-87 **Beogradska Plovidba** Beograd Yugoslavia	**48 938** 35 780 91 600 T/cm 79,9	AB JR	**1977** Taiwan SB. Corp.—Keelung (41) 253,02 (BB) 15,145 240,27 36,81 20,63 F 20,8 1 dk rf nil Bow/CM 115 Diam. 0,406	**M Ore/Oil Carrier** CBT 4 Ho 14 Wing Ta ER L.(oil) 107 974 Ore 50 746 HeCls. B 8 Ha (stl) (11,9 × 8,5) (14,2 14,2 14,2 14,2 14,2 14,2 14,2 × 10,2) ER 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 17 065kW (23 200bhp) Ishikawajima Harima Heavy Ind. Gen 3 × 780kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 3 119,5t (hvf)-73,5pd
7651743 Rdr	**JUHO MARU** **Trans-Asia Shipping Lines Inc.**	**489** 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.
9005003 JJ3680 129263 RT	**JUHO MARU** **Daikyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**199** — —		**1990** Kanagawa Zosen—Kobe (346) 36,50 32,25 9,00 4,10	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7608162 JL4363 119021 Gc Rdr RT	**JUHO MARU No. 5** ex Hakuwa Maru-85 ex Niihama Maru No. 21-80 **Nyuko Kaiun K.K.** Kochi, Japan Kochi Pref.	**695** 419 2 065		**1976** K.K. Miura Zosensho—Saiki (522) 72,78 4,922 68,03 11,51 5,01 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
8018235 BLCM 10067 Df Esd Gc Pfd Rdr RT	**JUI HO** ex Tung Ho-87 ex Geranium-87 **Ta Ho Maritime Corp.** Keelung China*	**10 121** 6 198 17 506	NK	**1981** Shikoku Dockyard Co. Ltd.—Takamatsu (812) 148,11 21,75 9,367 137,52 21,71 12,22 P 25,3 F 10,4 1 dk conv Bulk Carrier 88	**M Cement Carrier** Self-unloader 4 Ho 23,3 27,0 27,0 27,0 ER G.21 818 B.21 329 4 Ha (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K.
8010855 8KRQ 126066 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200145 IKRQ AMVER	**JUJO MARU** **Nippon Yusen Kaisha & Orion Shipping Co. Ltd.** Orion Shipping Co. Ltd. Tokyo Japan	**39 031** 28 534 44 591 T/cm 56,4	NK	**1982** Imabari Zosen—Marugame (1090) 199,55 (BB) 11,018 189,01 32,21 21,62 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 337 6 Ha (stl) (12,8 14,4 14,4 11,2 14,4 13,6 × 16,0) ER Cr 3(12,5)	Mitsubishi Oil 2SA 8Cy. 600 × 1500 12 240bhp (9 003kW) Ube Kosan K.K. Gen 3 × 640kW 450V 60Hz a.c. Fuel 372,0t (d.o.) 2 445,0t (hvf)-44,5pd
7405998 LRQJ Df Esd Gc Pfd Rdr RT AMVER	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 214** 6 554 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd.—Dundee (569) 140,98 20,48 8,860 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) Der 4(22) 2(5)	Doxford Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) Doxford Engines Ltd. Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd
8603937 JG4667 129723	**JUKKOKU MARU** **Izuhakone Tetsudo K.K.** Hakone, Japan Kanagawa Pref.	**337** — 50		**1986** Yokohama Yacht Co. Ltd.—Yokohama (850) 28,81 (BB) 2,452 24,21 11,61 3,61 1 dk	**TM Ferry** Twin Hull	Nissan 2 Oil 4SA each 6Cy. 125 × 140 with clutches, flexible couplings & sr geared to sc. shafts 494bhp (363kW) Nissan Diesel Motor Co. Ltd. 2 Controllable pitch propellers Thw. thrust propeller fwd
7215018 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd.
7355208 7JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**364** 157 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7003221 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 23** ex Kissho Maru No. 3-79 ex Kotoshiro Maru No. 3	**374** 194 276		**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8106264 JAHO 118689 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 28** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1015) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd.
8217465 7LRE 124462 RTv SatCom 1200346 ULRE	**JUKYU MARU No. 58** ex Kyoyo Maru No. 8-85 **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**279** — 583		**1983** Narasaki Zosen K.K.—Muroran (1043) 57,00 (BB) 4,280 50,02 9,61 6,18 2 dks	**M Fishing** Stern Trawler 3 Ho ER 3 Ha (stl) ER	Niigata Oil 4SA 6Cy. 400 × 600 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8426119 RT	**JULAILA** ex Fatra J. II-87 **Hadji Mann Julkipli** Zamboanga Philippines	**148** 73 191		**1976** ....Zamboanga 6,74 28,30 6,71 2,75 1 dk	**M General Cargo**	Oil 380bhp (280kW)

7429140 HKAO Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Lattakia Syria	**271** — —	✠Classed LR until 18/10/82	**1976**-8 Brodogradiliste "Tito"—Belgrade (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51	**M Tug** Fire-fighting	B&W 7-26MTBF-40 2 Oil 4SA each 7Cy. 260 × 400 dr geared to sc. shaft Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5176775 172591	**JULDIA** **Chittagong Port Authority** Chittagong Bangladesh	**353** 47 —		**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 x 533 Plenty & Son Ltd. Newbury Fuel 112,0t (c) 10,75kn
5176787 Esd	**JULEPE** **Construcciones Navegacion Santodomingo** Vigo Spain	**161** 66 —		**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 x 432 215ihp (158kW) 8,5kn
616477 HGN	**JULES VERNE PHENIX** **Societe Sermer** Lorient France	*339* *104* 100	BV	**1987** Ch. & At. de la Perriere—Lorient (353) 34,29 9,81 2,988 30,92 9,52 4,02 1 dk	**Aux TM Passenger Ship** Schooner —cbn 81bth P	Fiat 2 Oil 145 × 130 with clutches, flexible couplings & sr geared to sc. shafts 588kW (799bhp) Fiat-OM Applicazioni Industriali Milano Gen 3 × 127kW 380V a.c.
623095 ALE 382936 Dl Esd Gc Rdr RT AMVER	**JULIA** ex Lake Eyre-84 **Julia Shipping (Pte.) Ltd.** Mineral Shipping (Pte.) Ltd. Singapore Singapore	*12 165* *5 717* 16 170 T/cm 30,0	✠**100A1** CS 1/88 strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 4806	**1978**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (291) 148,01 (BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 12bth P 6 Ho 22,3 10,7 10,2 21,4 10,9 10,0 ER G.19 454 B.19 132 Cr 3(16)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
609632 DCLZ 4176 Dl Esd Gc Rdr RTm/h/v SatNav	**JULIA** ex Deepsea Trader-88 Launched as Julia **Nitschke Schiffahrts KG m.s. "Julia"** Emden Federal Republic of Germany	*3 219* *1 387* 3 936	GL	**1986** Thyssen Nordseewerke G.m.b.H.—Emden ((170)) 100,59 (BB) 14,15 5,193 94,21 14,01 7,47 P 11,6 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 62,3 ER G.5 777 B.5 631 TEU 240 C.Ho 117/20'(40') C.Dk 123/20'(40') incl. 9 ref C. 1 Ha (stl) (62,3 × 11,1) ER Cr 2(18)	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 with flexible couplings & sr geared to sc. shaft 2 256bhp (1 659kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Thw. thrust propeller fwd 14kn
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —		**1920** Kyle & Purdy—City Island, NY *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....
605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** Moran Towing of Florida Inc. Wilmington, De United States of America	**239** 163 —	(AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay, NY (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made reconditioned & fitted49 General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
003060 EAGJ Dl Esd Gc Pfd Rdr RTm/h/v	**JULIA DEL MAR** **Telde S.A.** Vigo Spain	**3 860** 2 610 8 492	GL	**1981** Hijos de J. Barreras S.A.—Vigo (1463) 122,71 (BB) 19,44 8,165 108,01 19,41 12,81 1 dk & S dk	**M RoRo/Container/General Cargo** OSD Fixed-guides Ref Quarter stern door/ramp (s) Lane Length 740 1 Ho ER TEU 533 C.Ho 235/20' C.Dk 298/20' 11 Ha (stl) ER Cr 2(30)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 6 600bhp (4 855kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 500kW a.c. 1 × 148kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5176866 YXDH Dl Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309		**1951** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	MAN Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 48,0t 10kn
7736165 587802	**JULIA KAYE** **Kevin Cu Nguyen** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
7415785	**JULIACA** ex Arie Ouwehand-87 **Empresa Peruana de Servizo Pesqueros S.A. (EPSEP)** Flota Pesquera Peruana S.A. (FLOPESCA) Peru	**538** 231 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z102) 59,31 10,29 4,446 52,51 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 1 692kW (2 300bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
7037155 CAWY 708167 Dl Esd Gc Rdr RTh/v AMVER	**JULIANA** ex E. R. Brabantia-82 **Callisto Shipping Co. Ltd.** Ahlers Shipping N.V. Limassol Cyprus	**32 521** 26 001 65 455 T/cm 66,0	GL	**1971** N.V. Boelwerf S.A.—Tamise/Temse (1456) 234,75 (BB) 32,09 13,240 224,47 32,01 18,19 F 17,7 1 dk	**M Bulk Carrier** 9 Ho 19,8 19,0 19,5 19,5 21,1 19,5 19,5 19,5 18,7 ER G.78 359 B.76 696 HeCls. B 9 Ha (stl) (11,8T 13,0 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	MAN K7Z86/160E Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) A.C.E.C. Gent/Gand Gen 3 × 620kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 3 100,0t (hvf)-55,0pd 15,75kn
5408415 3ESX7 19595-PEXT Dl Esd Gc Rdr RTm/h/v	**JULIANA** ex Lazaros-89 ex Gold Stream-89 ex Sahar-74 **Metro Maritime Inc.** Panama Panama	T.Mk **4 721** 2 614 7 570 **7 062** 4 115 9 670	✠**100A1** SS 6/86 tunnel side tanks in No. 4 hold—vegetable oil ✠**LMC** EL b† 2$\frac{1}{16}$"SQ FN 3763	**1963**-1 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (826) 137,52 18,47 7,500/8,745 127,01 18,41 11,21 P 6,8 F 12,5 2 dks RW rf 76 Coll BH to U dk 6 to 2nd dk WB1886t incl. Tunnel tanks 707t	**M General Cargo** 5 Ho 13,7 22,9 21,0 ER 21,7 12,0 7 TwD G.14 370 B.13 053 L.(oil) 547 5 Ha (stl) (8,3 × 5,6) (15,7 14,2 × 7,0) ER (14,0 × 7,0) (8,3 × 5,6) 16W Der 1(80) 2(21) 6(10) 8(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 5 443kW (7 400bhp) Uraga Heavy Industries Ltd. Tamashima WTAuxB (ex.g) 171lbf/in^2 (11,8bar) WTAuxB (o.f.) 114lbf/in^2 (7,9bar) Gen 3 × 240kW 120/450V 60Hz a.c. Fuel 264,5t (d.o.) 559,0t (hvf)-24,0pd 15kn
522933 ODIL Dl Esd Gc Pfd Rdr RT	**JULIANA** ex Granitz-82 **Joseph Saade & Co.** Beirut Lebanon	**298** 170 615	BV DSRK ✠Classed LR until 10/67	**1966**-1 Scheepswerf Bijlholt N.V.—Foxhol (582) 47,93 9,17 3,380 45,34 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 397kW (540bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.) 12kn
618811 Esd Rdr RTv	**JULIANE** ex Pellworm-79 **Saline Oy** Kuopio Finland	**311** 184 51	(GL)	**1966** Husumer Schiffsw.—Husum (1241) 32,16 9,81 1,520 30,71 9,61 3,00 1 dk	**TM Ferry** —P Ice strengthened Mchy.aft	MWM RHS518A 2 Oil 4SA each 8Cy. 140 × 180 reverse reduction geared to sc. shafts 392bhp (288kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn

5134997 HO4633 885-PEXT4 Esd Pfd Rdr RTm	**JULIANNA** ex Sea Goblin-79 ex Grangefield-73 ex Statensingel-55 **Julianna Shipping Co. S.A.** Panama Panama	**491** 333 762	 (BV)	**1954** N.V. Scheeps. v.d. Werf—Deest (251) 53,27 8,54 3,604 48,27 8,51 3,97 P 11,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 504bhp (371kW) D. & J. Boot "De Industrie" Alphen a/d Gen 2 × 7kW 220V d.c. Fuel 67,0t (d.o.)
8200668 YDJR Df Esd Gc Rdr RT	**JULIANTO MOELIODIHARDJO** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 580* *4 358* 11 161	✠**100A1** bulk carrier ✠**LMC** EL B† 550,0/50,0U3 FN 3299 KI	**1983**-6 Dae Sun SB. & Eng. Co. Ltd.—Busan (266) 115,70 20,05 7,768 109,89 20,01 10,01 P 18,9 Trunk 74,4 F 18,9 1 dk rf nil 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) dr (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)
7743596 WYC6475 593891	**JULIE** **Julie Shrimp Co. Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1978** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7229291 GROC 186772 FR 122 Esd Pfd Rdr RT	**JULIE ANN FR** ex Headway-88 ex Seringa-86 **Ian Donn** Fraserburgh United Kingdom	**107** 44 65	 ✠Classed LR until 7/4/78	**1972**-11 J. Lewis & Sons Ltd.—Aberdeen (375) *24,21* 6,58 2,871 23,63 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 15kW 415V 50Hz a.c.
7309522 WB5500 254635	**JULIE B** ex Tootsie-79 ex LCT(6) 1455 **Northern Pacific Tendering Inc.** Juneau, Ak United States of America	**133** 113 —		**1944** Bison SB. Corp.—Buffalo, NY *30,58* 9,76 1,55	**TrM Fishing**	General Motors 3 Oil 675bhp (497kW) General Motors Corp. Fuel (d.o.)
7053288 HP3343 6088-PEXT1 Df Esd Gc Rdr RT	**JULIE L** ex Moby Dick III ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 586 1 964	 (BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** OSD Side Trawler Ref 10 Ho In.2 000 10 Ha (2,3 2,3 2,3 2,3 × 2,3) (2,7 2,7 2,7 2,7 2,7 2,7 × 2,7)	Werkspoor Oil 4SA 8Cy. 410 × 470 4 000bhp (2 942kW) Naval-Stork-Werkspoor S.A.
7641889 PJZY Df Esd Rdr RT	**JULIE LYNN** **Scheepvaartmij. Julie Lynn N.V.** Willemstad Netherlands Antilles & Aruba	**119** 93 —		**1967** Bayview Shipwrights & Boat Bldrs (Pty) Ltd. —Cape Town/Kaapstad 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 465bhp (342kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Fuel (d.o.)
7301611 WYZ6872 537957	**JULIE MARIE** ex Gallant Clipper-78 **Julie Marie Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8001945 ELBS8 7156 Df Esd Gc Pfd Rdr RTv SatCom 1241347 ELBS AMVER	**JULIE N** **Amity Products Carriers Inc.** Monrovia Liberia	**18 965** 12 732 29 994	✠**100A1** SS 4/87 oil tanker ✠**LMC** **IGS** EL H† 605,0/62,0U3 FN 6669	**1982**-4 Naikai SB. & Eng. Co. Ltd.—Setoda (462) 170,69 (BB) 26,29 10,664 163,00 26,00 14,91 P 34,2 F 13,8 1 dk rf nil 12BH WB1018T	**M Tanker** IGS(LR) SBT 7 Ta 14 Wing Ta ER L.(oil) 41 702	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Osa 2 WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) Spt 215T. 16,2kgf/cm² (15,9bar) hs618,0 e(ex.g) 21,9kgf/cm² (21,5bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 730,0t (hvf)
8127414 YJWU7 258 Esd Gc Pfd Rdr RTm/h/v	**JULIE TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**265** 180 955	 AB	**1982** Halter Marine Inc.—Moss Point, Ms (1007) 58,68 3,928 54,11 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd
7431868 2JVH BF 250 Df Esd Rdr RT	**JULIEANNE** **Alexander West, Joseph Alexander & James Watt** Banff United Kingdom	**242** — —		**1975** Scheepswerf "Vooruit" C.V.—Zaandam (349) *31,98* 7,85 7,80 4,09 1 dk len	**M Fishing** Purse Seiner Mchy.aft	Blackstone Oil 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd.
7925845 401807 G 169	**JULIEM** **Ben Eadair Fishing Co. Ltd.** Galway Irish Republic	**102** 41 —		**1979** ....Cork ... ... 19,97 6,77 3,20 1 dk	**Wood M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Ill
7422233 FTOE LO.340.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe du Chalutier Julien Quere** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 248 711	 BV	**1976** At. & Ch. de la Manche—Dieppe (1247) 53,01 5,511 47,00 10,81 6,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,5t (d.o.)
5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	 *Classed BC until 20/3/70	**1940**-4 N.V. Scheeps. "Vooruitgang"—Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk len 51	**M General Cargo** Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 400bhp (294kW) NE 51 "Bolnes" Motorenfabriek Krimpen a/d
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 260 × 400 500bhp (368kW) Cons. Echevarria

7944229 CLAB Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **Empresa de Navegacion Mambisa** La Habana Cuba	**11 977** 6 129 13 237	BV RCB (RS)	**1978** Kherson Shipyard—Kherson 162,39 (BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18,25kn
6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Instituto de Fomento Industrial de Colombia** Cartagena de Indias Colombia	**1 940** 923 1 758	AB	**1967** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (145) 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk rf nil	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW
5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 x 379 178ihp (131kW) Luis Iglesias Vigo Fuel (o.f.)
6422743 EESB 2947 Ol Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (97) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	MAN Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 11kn
8804763 OW2456 KG 2 Rdr RT	**JULIUS ABAKA** **Sylvan Jacobsen** Klakksvik Faeroes (Danish)	**149** 60 122	BV	**1989** Forges Caloin—Etaples (54) 27,50 (BB) 7,20 4,300 24,00	**M Fishing** Stern Trawler Long-line Ref In.159	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 441kW (600bhp) Caterpillar Inc. U.S.A. Gen 2 × 360kW 380V a.c. Controllable pitch propeller 12kn
8803513 TFKU 1977 IS 270 RT	**JULIUS GEIRMUNDSSON** **Gunnvor H/f** Johan Juliusson Iceland	**1 402** 421 771	NV (Class cont.)	**1989** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (504) 57,21 5,001 50,40 12,11 7,52	**M Fishing** Stern Trawler Ref	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 Oy Wartsila Ab Vaasa/Vasa
7821207 KRGJ 631332 Ol Esd Gc Pfd Rdr RTv SatCom 1501562 KRGJ AMVER	**JULIUS HAMMER** ex Oxy Trader-82 **Connecticut National Bank** Ocean Chemical Transport Inc. New York, NY United States of America	**1 594** 829 877	AB	**1981** Avondale Shipyards Inc.—Westwego, La (2324) 40,72 27,56 9,948 38,41 27,54 11,92 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 17126 gross ton barge Oxy 4101)	Pielstick 14PC2-5V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shafts Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 2 × 600kW 15,5kn
7434767 TFHM 1462 Ol Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Husavik Iceland	**285** 141 —		**1976** Thorgeir & Ellert h/f—Akranes (32) 36,76 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 8Cy. 320 × 450 MaK. Maschinenbau G.m.b.H. Kiel Fuel (d.o.)
7377622 YCRJ Ol Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**9 491** 5 886 13 087 T/cm 26,0	**✠100A1** CS 9/89 oil tanker **✠LMC** EL At /56,0U2 FN 4283 Kl	**1974**-9 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1183) 144,51 (BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil Diam. 0,310 11BH WB888T	**M Tanker** 18 Ta ER L.(oil) 18 051 4 Cargo pumps total 1 965T/hr	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs219,3 e(ex.g) 21kgf/cm² (20,6bar) Gen 2 × 492kW 450V 50Hz a.c. Fuel 972,0t (d.o.)
6523834 LOHO 5385 Ol Esd Gc Rdr RT	**JUMA** ex Fushu Maru-79 **Marifran Internacional S.A.** Buenos Aires Argentina	**33 964** 9 392 59 533 T/cm 60,8	NK	**1965** Mitsubishi Heavy Industries Ltd.—Hiroshima (180) 224,01 31,86 12,237 211,03 31,81 17,51 F 18,0 1 dk rf 38	**M Ore Carrier** 3 Ho 40,5 40,5 81,0 ER G.33 090 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	2P Sulzer 6RD90 Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-46,0pd 15kn
7423330 RT	**JUMAIL**	**105** — —		**1976** Ast. IMESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —		**1963** Union Naval de Levante S.A.—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 55,0t (d.o.) 10,5kn
8518297 PFFX 22641 Ol Esd Gc Pfd Rdr RT	**JUMBO** **C.V. m.s. "Capricorn"** Paal Wilson Management A/S Rotterdam Netherlands	*1 998* *1 217* 3 697 T/cm 10,4	**✠100A1** strengthened for heavy cargoes bottom strengthened for loading and unloading aground Ice Class 1D **✠LMC** EL O 412,5/34,0U2(a) FN 1696	**1987**-3 Bodewes Scheepswerven B.V. —Hoogezand (553) 88,19 (BB) 14,18 4,961 83,32 14,00 6,35 RAD 12,5 F 7,1 1 dk rf nil 4BH WB1189T incl. DTf65T, STs in holds 492T	**M General Cargo** 1 Ho 63,6 ER G.4 469 B.4 454 2 Ha (stl) (each 25,9 × 10,2) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 599bhp (1 176kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 52kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.) 11kn
7104570 HOEA4 L-1122467 Ol Esd Gc Pfd Rdr RT	**JUMBO** ex Ariake Maru No. 5-89 **Naviera Medina Co. S. de R.L.** Honduras	**530** 186 177		**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (811) 49,79 11,59 2,286 46,00 11,51 3,48 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 600dk P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 1 440bhp (1 059kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 140kW 225V a.c. Fuel 15,0t 12,75kn
8615667 2399 RT	**JUMBO** **Kandla Port Trust** Bombay India	**293** 88 104	IRS (Class cont.)	**1989** Bharati Shipyard Pvt. Ltd. Ratnagiri (214) 29,12 9,22 3,100 26,50 9,20 4,00	**TM Tug**	Cummins KT-2300-M 2 Vee Oil 4SA each 12Cy. 159 × 159 Kirloskar Cummins Ltd. Pune

8303185 DLHH Df Esd Gc Rdr RTm/h/v	**JUMBO CALLISTO** ex Tiger Creek-90 ex Callisto-90 ex Jumbo Callisto-89 ex Callisto-88 **m.s. "Callisto" Rohden Schiffahrtskontor G.m.b.H. & Co. KG** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	*6 950* *2 085* 4 403	 GL	**1983** Husumer Schiffsw.—Husum (1489) 106,25 (BB) 19,94 3,696 95,61 19,61 4,35 F 12,8 2 dks	**TM RoRo Cargo/General Cargo/ Dock Ship Barge Carrier** Ice strengthened Stern door/ramp L 11,50 W 15,00 Lane Length 430 Clear height 7,95 Trailers 35 1 Ho ER G.10 618 B.10 571 TEU 444 C.Ho 444/20' incl. 20 ref C. 1 Ha (stl) ER Cr 2(35)	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 350kW 2 × 308kW 1 × 206kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8110887 PFFR Df Esd Gc Rdr RTm/h/v SatCom 1300206 PFFR AMVER	**JUMBO CHALLENGER** **Kahn Heavy Lift B.V.** Rotterdam Netherlands	T.Mk **3 745** 1 905 — **5 791** 3 509 6 833	 BV	**1983** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (204) 109,91 (BB) 6,752/7,320 97,41 19,21 10,49 2 dks conv RoRo Cargo/ Heavy-load Carrier Deck Cargo 86	**M Heavy-load Carrier** 1 Ho 79,2 1 TwD B.10 144 1 Ha (stl) (78,9T × 7,2) ER Der 2(500) 1(40)	MaK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 350bhp (3 200kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 220kW Fuel 106,5t (d.o.) 660,5t (hvf)-13,5pd
6501795 IMJJ 1369 Df Esd Rdr RTm/h	**JUMBO PRIMO** ex Englishman-81 **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**541** 165 —	RI ✠Classed LR until 15/5/81	**1965**-5 Cochrane & Sons Ltd.—Selby (1497) 44,71 10,60 4,520 39,63 10,06 5,03 B & F 24,4 1 dk rf 762	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Gen 1 × 100kW 3 × 60kW 220V d.c.
7014646 479 Esd Gc Rdr RT	**JUMEIRA 1** ex Marjan 1-86 **The Dubai Dry Dock Co. Ltd.** Dubai United Arab Emirates	**459** — 576	**100A1** SS 5/86 tug **LMC** EL (E) 360,0/30,0U1 FN 615 (AB)	**1970** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (685) 42,35 11,18 5,609 36,71 10,49 6,25 RFD 7,7 1 dk rf - 4BH WB54T incl. DTf18T & STsa36T	**M Tug**	MAN Oil 4SA 7Cy. 400 × 540 with clutches, flexible couplings & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t (d.o.)
7397323 UAE/A/548 Df Esd Gc Pfd Rdr RT	**JUMEIRA 73** ex Gulf Leader-87 ex Progress Leader-78 **Marine Systems Establishment** Ajman United Arab Emirates	**172** 10 —	 AB	**1974** Sing Koon Seng Ltd.—Singapore (185) 3,363 23,91 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 24kW
7220532 6LIN JN35-A557 Df Esd Gc Pfd Rdr RT	**JUN BOOK No. 402** ex Hai Lim No. 2-83 ex Chin Dal Le No. 2-79 **Kunsan Fishery Junior College** Kunsan South Korea	**302** 77 —	 KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 44,28 7,52 2,730 39,10 7,50 3,36 P 9,8 B 8,3 F 6,8 1 dk	**M Research/Fishing** Ref In.216 1 Ha (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 230V a.c.
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 083** 4 082 13 550 **9 966** 6 651 16 350	 ZC (GL) (NV)	**1970** A.G. "Weser" Werk Seebeck—Bremerhaven (944) 149,80 (BB) 21,06 8,313/9,272 139,25 21,00 12,25 F 15,6 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 374 TEU 245 C.Ho 185/20'(40') C.Dk 85/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	MAN Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd
7380320 BJYO Df Esd Rdr RT	**JUN MA 2** ex Lian 101-74 **Government of The People's Republic of China (Guangzhou Waterway Bureau)** , Guangzhou/Canton China	**1 732** 496 306	 (NK)	**1974** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0009) 74,10 - 3,110 69,90 14,00 5,10 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Niigata Oil 4SA 8Cy. 310 × 380 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Gen 2 × 550kW Fuel 145,5t (d.o.)-5,5pd
7380514 Esd Gc Rdr RT	**JUN MA 3** ex Lian 107-75 **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**1 732** 496 306	 (NK)	**1975** Nippon Kokan K.K.—Shimizu (341) 74,10 14,28 2,890 69,90 14,00 5,10 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Niigata Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW driving gen. of 700kW connected to elec. mtr of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Gen 3 × 390kW
7380526 BSPK Esd Rdr RT	**JUN MA 4** ex Lian 108-75 **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**1 732** 496 306	 (NK)	**1975** Nippon Kokan K.K.—Shimizu (342) 74,10 14,28 3,114 69,90 14,00 5,10 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Niigata Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW driving gen. of 700kW connected to elec. mtr of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Gen 2 × 275kW
8413746 6MQR KN6669 -A444 RT	**JUN YANG No. 3** **Joo Young-Ki** Pohang South Korea	**103** — —		**1982** Sungpo Shipyard Co.—Koje (82) 32,82 6,10 2,201 27,61 5,71 2,72 1 dk	**M Fishing** In.55	Niigata Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Ssang Yong Heavy Industries Co. Ltd.
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**500** 52 336	**✠100A1** SS 6/89 tug **✠LMC** EL (i) FN 640 JR	**1964**-12 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 1 dk rf 635 conv Tug 78 3BH WB27t	**M Research** Seismographic	Sulzer 2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to sc. shaft 1 680bhp (1 236kW) Sour "Jugoturbina" db 71lbf/in² (4,9bar) Gen 3 × 88kW 400V a.c. Controllable pitch propeller Thw. thrust propeller fwd
7011292 9VQO SMF961 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**254** 119 —	 (NK)	**1970** Nishii Dock Co. Ltd.—Ise (189) 46,23 7,73 41,51 7,70 3,48 P 22,6 F 4,3 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.306	Fuji Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Diesel Co. Ltd. Gen 2 × 160kW
8827727 6KKY JN35-A660 Df Esd Gc Pfd Rdr RT	**JUNBOOK No. 401** **Kunsan Fishery Junior College** Kunsan South Korea	**303** 68 156	 KR	**1982** Inchon Eng. & SB. Corp.—Inchon 39,00 - 2,992 35,52 8,00 3,50 1 dk	**M Fishing** Training Ref In.78	Oil 4SA 6Cy. 250 × 320 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 259,2kW 225V a.c.
8827789 DTCQ JN35-A778	**JUNBOOK No. 403** **Kunsan Fishery Junior College** Kunsan South Korea	**159** — 99	 KR	**1982** Inchon Eng. & SB. Corp.—Inchon 35,11 - 2,604 32,05 7,00 2,80	**M Fishing** Training Ref In.34	Niigata Oil 4SA 6Cy. 200 × 260 588kW (799bhp) Niigata Eng. Co. Ltd. Gen 2 × 219,2kW 225V a.c.

8824600 LW4132 Dl Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135	(BV)	**1968** Ast. Costaguta—Tigre (23) *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	MAN Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires 10,5kn
7213022 Dl Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo**	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Matsui Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise
7426590 Dl Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan**	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7326946 PPGA 8631 Dl Esd Gc Pfd Rdr RTh/v AMVER	**JUNDIA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**64 350** 46 306 117 979 T/cm 90,8	**✠100A1** oil tanker **✠LMC** **IGS** SS 2/86 **UMS** EL Tt $3\frac{7}{16}$"U3 FN 15206	**1973**-10 Mitsui SB. & Eng. Co. Ltd.—Tamano (964) 257,00 (BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 Bow/CM 126 Diam. 0,410 MH 1,5 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** CBT COW IGS(LR) 4 Ta 8 Wing Ta ER L.(oil) 140 065 3 Cargo pumps total 9 000T/hr HeCls. B	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs477,6 e(ex.g) 26kgf/cm² (25,5bar) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
7742712 573247	**JUNE C** ex Mobil Mount Vernon-89 ex Mobil 32-78 ex Socony 32 **M.V. Poling Bros. No. 14 Inc.** New York, NY United States of America	**1 149** 1 149 2 035 T/cm 7,8	(AB)	**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga (2) ... ... 65,72 11,89 4,70 1 dk rf 76 Bow/CM 46 Diam. 0,152 conv Tank Barge 78	**TM Tanker** 10 Ta ER L.(oil) 2 694 2 Cargo pumps total 662T/hr	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW Fuel 30,5t (d.o.)-2,0pd 10kn
8505666 9GJE 316716 Esd Rdr RT	**JUNE 4th** **State Fishing Corp.** Takoradi Ghana	*240* — 116	**✠100A1** trawler **✠LMC** EL 275,0/19,0U2(a) FN 320	**1985**-11 Scheepsw. "De Hoop" B.V.—Hardinxveld (791) 30,21 7,98 3,401 27,03 7,80 4,02 F 15,0 1 dk rf - BK 56 4BH WB9T	**M Fishing** Side-fishing	Kelvin TGSC8 Oil 4SA 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shaft 660bhp (485kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 70kW 380V 50Hz a.c.
7353420 JM3724 116967 Dl Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**252** — —		**1973** Shikoku Dockyard Co. Ltd.—Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
8808185 JM5826 130464 RT	**JUNEI MARU No. 7** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**235** — 151		**1988** Kanda Zosensho K.K.—Kawajiri (315) 30,00 8,42 3,350 28,00 8,40 3,70 1 dk	**TM Tug** Pusher	Daihatsu 6DLM-26FS 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Japan
7379541 JCSW 115157 Dl Esd Gc Pfd Rdr RT	**JUNEI MARU No. 8** ex Otoshiro Maru No. 15-82 **Y.K. Sakae Suisan** Noto, Ishikawa Pref. Japan	**377** — 514		**1973** Miho Zosensho K.K.—Shimizu (956) 55,02 8,72 3,480 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
8808197 JM5840 130496 Rdr RT	**JUNEI MARU No. 8** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Fukuoka Pref. Japan	**235** — 151		**1988** Kanda Zosensho K.K.—Kawajiri (317) 30,00 8,42 3,360 28,00 8,40 3,70 1 dk	**TM Tug** Pusher	Daihatsu 6DLM-26FS 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8117433 Dl Esd Gc Rdr RT	**JUNG CHI** **Central Trust of China** Taichung China*	**413** 45 —	✠	**1982**-4 Schps. Barkmeijer Stroobos B.V.—Stroobos (221) 36,94 9,76 4,336 32,80 9,50 4,91 F 15,0 1 dk rf - BK 25	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 68kW 440V 60Hz a.c.
7629764 6MMW BS02-A633 Dl Esd Gc Pfd Rdr RT	**JUNG HWA No. 3** ex Woo Jung No. 3-83 ex Daito Maru No. 68-72 **Jung A Wonyang Co. Ltd.** Busan South Korea	**347** 192 515	KR	**1966** Narasaki Zosen K.K.—Muroran (568) 51,87 0,001 47,68 8,21 5,74 B 4,9 1 dk	**M Fishing** Stern Trawler Ref In.470 3 Ha (1,5 1,5 × 1,4) (1,5 × 2,4)	Hanshin Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 92kW 225V a.c. 11,5kn
6617714 6MEK BS-A-3 Dl Esd Gc Rdr RT	**JUNG HWA No. 22** ex Dong Soo No. 102-84 ex Keum Ryong No. 102-81 ex Tomi Maru No. 52-71 **Sin Song Fisheries Co. Ltd.** Busan South Korea	**324** 153 291	KR	**1966** Yamanishi Zosen K.K.—Ishinomaki (517) 50,12 8,03 3,404 45,67 8,01 3,79 F 18,3 1 dk	**M Fishing** Stern Trawler Mchy.aft 4 Ha (1,7 1,9 1,7 1,7 × 1,4)	Niigata Oil 4SA 6Cy. 310 × 380 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 13kn
8816522 6MDJ BS-A-2585 Esd Pfd Rdr RT	**JUNG SUNG No. 507** **Jung Gi-Sok** Busan South Korea	**113** — 127	(KR)	**1988** Kirim SB. Co. Ltd.—Koje 38,79 2,464 32,49 6,32 2,95 RQD 14,1 F 15,0 1 dk	**M Fishing** Stern Trawler Ref	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 552kW (750bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 104kW 225V a.c. 10,5kn
8816534 6MDI BS-A-2586 Esd Pfd Rdr RT	**JUNG SUNG No. 508** **Jung Gi-Sok** Busan South Korea	**113** — 129	(KR)	**1988** Kirim SB. Co. Ltd.—Koje 38,79 2,464 32,49 6,32 2,95 RQD 14,1 F 15,0 1 dk	**M Fishing** Stern Trawler Ref	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 552kW (750bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 104kW 225V a.c. 10,5kn
5415705 6NPM BS-A-2240 Dl Esd Gc Pfd Rdr RT	**JUNG YANG No. 2** ex Gonei Maru No. 21-73 **Kim Jae-Deuk** Busan South Korea	**292** 145 —	KR	**1963** Miho Zosensho K.K.—Shimizu (361) 47,66 7,73 3,222 41,00 7,70 3,51 P 16,8 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ha (1,3p&s 1,5 × 0,9) (1,5 × 1,5) ER	Akasaka Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 225V a.c. 10,5kn

6710530 Y4DM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**9 641** 4 779 7 712	 DSRK GL	**1967** VEB Mathias-Thesen-Werft—Wismar (202) 141,41 21,24 7,821 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.3 860 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	S.K.L. 4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 58 d.c. connected to elec. motor & geared to sc shaft VEB Dieselmotorenwerk Rostock (DMR) Ros Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd
6712253 Y4DL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**9 641** 4 779 7 712	 DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar (201) 141,41 21,24 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	S.K.L. 4 Oil 2SA each 8Cy. 320 × 480 total 7 000bhp (5 149kW) driving 4 gen. each 1 200kW 58 d.c. connected to elec. motor & geared to sc shaft VEB Dieselmotorenwerk Rostock (DMR) Ros Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd
5177212 Y3BD Df Esd RT	**JUNGER PIONIER** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**251** 107 300	 (DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 45,5kW 1 × 9,5kW 115V d.c.
7113820 IO9043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Pesquera Don Eduardo SCR Ltda.** Mollendo Peru	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao (360) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Ill
7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Pesquera Cambali SCR Ltda.** Mollendo Peru	**307** 137 278	 (GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120897 TM7906 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Pesquera Santa Ines SCR Ltda.** Tambo de Mora Peru	**307** 136 278	 (GL)	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Pesquera Don Carlos SCR Ltda.** Pisco Peru	**328** 155 278	 (GL)	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 8,16 3,315 26,45 7,68 4,14 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120122 Df Esd Gc Rdr RT	**JUNIN 6** ex Santa Rosa V-75 **Pesquera Junin Seis SCR Ltda.** Pisco Peru	**313** 143 278	 (BV) (GL)	**1971** Ast. Gumar S.A.—Callao (13) 35,97 7,80 3,315 31,30 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.)
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Pesquera Quecar SCR Ltda.** Chimbote Peru	**260** 132 516	 (BV)	**1970** Inversiones Navales S.A. (INSA)—Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Fuel 3,0t (d.o.)
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	**310** 140 —	 (GL)	**1969** Ast. Picsa S.A.—Callao (281) *35,09* 8,03 8,01	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
7043879 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Pesquera Landes S.A.** Santiago Chile	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao (332) *35,09* 8,03 — 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
7043881 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Pesquera Landes S.A.** Santiago Chile	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao (333) *35,09* 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing Mchy.fwd	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
8209107 HPLW 12410-82B Df Esd Gc Rdr RTm/h/v SatNav	**JUNIOR** **Leyte Navigation S.A.** Panama Panama	**7 037** 5 056 13 264	 NK	**1982** K.K. Taihei Kogyo—Akitsu (1502) 130,00 (BB) 8,398 122,03 20,01 11,03 P 27,8 B 7,1 F 15,0 1 dk	**M Bulk Carrier** 3 Ho ER G.16 231 B.15 455 3 Ha (stl) (17,3 33,0 20,2 × 10,8) ER Der 4(25,5)	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Gen 4 × 300kW 450V 60Hz a.c. Fuel 100,5t (d.o.) 930,0t (hvf)-16,5pd
7106360 Df Esd Gc Pfd Rdr RT	**JUNIOR** ex Zina-90 ex Hellenton-89 ex Nymit-88 ex Cosmos Bellatrix-77 ex Cosmos No. 2-75 **Rafic D. Abi Saleh** Beirut Lebanon	**985** 292 2 946	 NK	**1970** Miho Zosensho K.K.—Shimizu (742) 87,30 16,26 4,975 74,40 16,21 5,00 F 14,7 2 dks	**TM RoRo Cargo** Bow door/ramp 1 Ho ER G.8 157 B.7 425 1 Ha (stl) (36,5 × 10,0) ER 8W Der 1(20) 1(10)	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts 1 176kW (1 599bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 689,0t-12,0pd
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	 (BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1(-)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 36,0t (d.o.)
7035016 HO5915 15960-87 Df Esd Rdr RTm	**JUNIOR GRANT I** ex Vanguard-86 **Antilles Shipping** Panama Panama	**399** 247 766	**100A1** SS 4/86 **LMC** EL I 24,0/330,0 (BV)	**1970** Schpsw. Bodewes Gruno—Foxhol (227) 55,10 9,25 3,506 49,94 9,16 5,62 1 dk rf 125 3BH WB256T	**M General Cargo** 2 Ho ER G.1 345 B.1 303 2 Ha (12,3 × 6,5) (12,6 × 6,0) ER 2W Der 2(3)	Brons Oil 2SA 6Cy. 220 × 380 346kW (470bhp) Appingedammer Brons Appinge Gen 3 × 10kW 110V d.c.

7500712 C4VY 707841 Df Esd Gc Rdr RTm/h/V	**JUNIPER** ex Cap Benat-86 **Baron Shipping Co. Ltd.** Dexterson Shipping Co. Ltd. Limassol Cyprus	**1 575** 799 2 700	BV	**1977** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (237) 109,71 17,53 5,214 98,86 17,51 11,10 P 25,0 B 31,4 2 dks rf 902	**TM RoRo Cargo** 12bth P Pallets Stern door/ramp L 6,00 W 7,50 SWL 60 Cars 280 1 Ho 40,6 ER 1 TwD 95,4 G.13 433 B.12 077 HeCls. B TEU 130 C.130/20'	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts 6 600bhp (4 855kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 107,0t (d.o.) 390,0t (hvf)-24,0pd 16kn
8035271 HPNC 7193-PEXT3 RT	**JUNIPER** **Yellowtail Marine Inc.** Panama Panama	**486** 233 —		**1939** J. H. Mathis Co.—Camden, NJ (130) 3,320 50,68 9,76 3,97 1 dk conv Buoy Tender —	**M General Cargo**	Oil U.S.A.
7918282 JJCD 121810 KN1-626 Df Gc Pfd Rdr RT	**JUNKO MARU No. 38** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**374** 189 —		**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1051) ... ... 48,01 8,91 3,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8105820 JJES 125893 KN1-643 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 58** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**391** 188 —		**1981** Kanasashi Zosensho—Shimizu (2070) 56,49 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8420995 JFNG 126800 KN1-660 RT	**JUNKO MARU No. 68** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1985** Kanasashi Zosensho—Shimizu (3052) 56,65 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Side-fishing Long-line	Akasaka DM30FD Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7389493 C6BK9 708814 Df Esd Gc Rdr RTv SatCom 1104232 JUNO AMVER	**JUNO** ex Zenit Juno-86 ex Velma-85 **Argo Bellona Shipping Ltd.** Wallem Shipmanagement Ltd. Nassau Bahamas	**178 445** 144 882 357 632 T/cm 194,0	NV	**1978** Kockums Varv (Shipyard) AB—Malmo (555) 362,57 60,05 22,359 350,02 60,01 28,33 F - 1 dk Bow/CM 178 Diam. 0,600	**S Tanker** COW IGS SBT 25 Ta ER L.(oil) 436 424 HeCls. B 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) (casing) Kockums M/V A/B Malmo (rotor) STAL-LAVAL Turbin AB Finspang Gen 1 × 2000kW 2 × 1020kW 440V 60Hz a.c. Fuel 13 510,0t (o.f.) 310,0t (d.o.)-115,0pd 13kn
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RTv SatCom 1240302 TRIM AMVER	**JUNO** **Sunny Island Transport Inc.** Monrovia Liberia	**19 439** 13 494 37 811 T/cm 45,5	NK ✠Classed LR until 1/12/86	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74 (BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15,5kn
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** 694dk P Deck Cargo Side ramp (p) L 4,82 W 5,85 Side ramp (s) L 4,82 W 5,85 Stern ramp L 4,82 W 3,80 Lane Length 170 Cargo Width 3,55 Cars 20 Lorries 4	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 2 Directional propellers 14kn
7502368 WYG7372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 5,74 1 dk rf 102	**TM Tug**	Polar 2 Oil 4SA each 8Cy. 252 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 100kW 15kn
8213299 YJYB6 505 Esd Gc Pfd Rdr RT	**JUNO II** ex Gulf Fleet No. 60-89 **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**496** 337 1 200	AB	**1983** Quality Shipyards Inc.—Houma, La (181) 62,49 12,83 4,576 55,73 12,81 5,34 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8504818 EHVC Rdr RT	**JUNONIA** **Naviera Petrogas S.A.** Ceuta Spain	*795* *305* 985	BV	**1986** Union Naval de Levante S.A.—Valencia (154) 58,63 10,04 4,303 54,01 10,01 4,88 1 dk	**M Tanker** Chemical CBT SBT 6 Ta ER L.1 175 3 Cargo pumps total 1 050T/hr	MAN 8L20/27 Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 100kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-6,0pd 10,5kn
8223567 DVLN 228106 Df Esd Gc Rdr RT AMVER	**JUNRI** ex Star Junri-89 ex Junri-85 **Prosperidad Shipping Inc.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	*22 992* *12 715* 38 594	NK	**1985** Koyo Dockyard Co. Ltd.—Mihara (1066) 189,97 (BB) 28,45 11,029 180,02 28,41 15,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 000 B.47 000 5 Ha (stl) (14,6 20,8 20,8 20,8 20,8 × 12,8) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 200bhp (6 767kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW a.c. 14,5kn
8625492 JJ3223 126487 Rdr RT	**JUNSHO MARU No. 8** **Y.K. Matsuo Kaiun** Shimotsu, Wakayama Pref. Japan	**141** — 300		**1986** Tokuoka Zosen K.K.—Naruto 37,60 2,801 34,02 7,00 3,00 1 dk	**M Tanker** L.(oil) 319	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 9,5kn
8408301 JQYM 128080 Esd Gc Rdr RT	**JUNTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*1 427* *527* 1 350	NK	**1984** Uchida Zosen—Ise (831) 73,56 (BB) 4,209 68,41 11,82 7,01 2 dks	**M Refrigerated Cargo** 3 Ho ER In.1 987 3 Ha (stl) (each 3,3 × 3,3) ER Der 6(3)	Makita Oil 4SA 6Cy. 350 × 680 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 320kW a.c. 12,5kn

8350035 JG2053 93174 RT	**JUNTOKU MARU No. 3** ex Uraga Maru No. 2 **Taketo Yamamoto** Goshonoura, Kumamoto Pref. Japan	**154** — 450		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka 35,01 2,201 33,00 9,96 2,27 1 dk	**M Sand Carrier** Mchy.aft	Oil 200bhp (147kW)
8708880 JJ3558 129302	**JUNTOKU MARU No. 5** **Fukusa Kaiun Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**494** — 1 300		**1987** K.K. Matsuura Zosensho—Kinoe (350) 66,10 (BB) 13,03 4,353 60,00 13,01 7,01 2 dks	**M Sand Carrier** 1 Ho ER G.876 B.787 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 310 × 600 with clutches, flexible couplings & reduction geared to sc. shaft 1 000bhp (736kW) Makita Diesel Co. Ltd. Thw. thrust propeller fwd
8404343 JM5285 127730	**JUNWA MARU** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**444** — 1 200		**1984** K.K. Matsuura Zosensho—Kinoe (313) 70,41 11,03 3,801 65,03 11,00 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 027 B.1 993 TEU 72 C. 72/20' (40') 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7405390 RT	**JUNYO MARU** ex Takao Maru-88 **Seawell Petroleum Pte. Ltd.** Honduras	**499** 306 1 150		**1974** Teraoka Shipyard Co. Ltd.—Nandan (138) 10,01 4,141 53,50 9,99 4,30 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8621135 JM5569 129383	**JUNYO MARU No. 8** **Maruman Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — —		**1986** Maebata Zosen Tekkosho K.K.—Sasebo (171) ... ... 34,98 7,69 3,08 1 dk	**M Fishing** Seiner	Hanshin Oil The Hanshin Diesel Works Ltd. Fuel (d.o.)
8423105 JM5483 127859 RT	**JUNYO MARU No. 21** **Maruman Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**308** — —		**1985** Maebata Zosen Tekkosho K.K.—Sasebo (167) *46,00* 8,70 4,10	**M Fish Carrier**	Oil
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — 114		**1979** Maebata Zosen Tekkosho K.K.—Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 060bhp (780kW) Hanshin Nainenki Kogyo Gen 1 × 72kW 1 × 64kW 225V a.c.
7390117 WLDL 573093 Df Esd Gc Pfd Rdr RT AMVER	**JUPITER** ex Lipscomb Lykes-80 ex Arizona-79 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**13 155** 7 603 19 480	AB	**1976** Bath Iron Works Corp.—Bath, Me (367) 208,72 (BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Quarter stern door/ramp (s) 4 Ho TEU 937 C.Ho 589/20' C.Dk 348/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Gen 2 × 2000kW Thw. thrust propeller fwd Fuel 3 520,5t (o.f.) 54,0t (d.o.)
7221433 LKCL 17982 Df Esd Gc Pfd Rdr RTv SatCom 1311627	**JUPITER** ex Bolero-90 ex Scandinavica-82 ex Bolero-78 **Color Line AS** Skaugen Marine AS Oslo Norway	**11 675** 6 723 1 829	NV	**1973** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (133 A.) 141,46 21,92 5,690 135,31 7,78 3 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** OSD 872bth 728dk P Side doors 2(s) Bow door & ramp Lane Length 396 Cars 420	Pielstick 2 Vee Oil 4SA each 12Cy. 480 × 520 20 400bhp (15 005kW) Ch. de l'Atlantique Gen 4 × 690kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd
7018642 C4FU 373973 Df Esd Gc Rdr RTh	**JUPITER** ex Good Friend-84 ex Virpazar-73 **Newoars Shipping Ltd.** Limassol Cyprus	T.Mk **9 954** 6 453 16 023	BV (JR)	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (160) 144,79 (BB) 20,68 9,281 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. for heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 544 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Manises Works, Valenc Gen 3 × 300kW 380V 50Hz a.c.
6402834 OARG Df Esd Gc Rdr RT	**JUPITER** **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 298** 937 1 411	PR	**1963** Stocznia Gdanska im. Lenina—Gdansk (B15/15) 83,14 13,85 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Soc. Espanola de Const. Nav. Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.)
7417733 D8WE BSR-7 55710 Df Rdr RT	**JUPITER** **Heung-A Shipping Co. Ltd.** Busan South Korea	**2 217** 1 086 2 317	KR	**1975** Dae Dong SB. Co. Ltd.—Busan (125) 79,20 5,514 72,80 13,86 7,60 P 15,0 F 6,4 1 dk	**M Container Ship** Fixed-guides TEU 120 C. 120/20' 7 Ha	Makita Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 144kW 445V a.c.
8416724 PFFP 22174 Esd Pfd Rdr RT	**JUPITER** ex Dirk-86 **Rederij Achthaven B.V.** Kustvaartbedrijf Moerman B.V. Rotterdam Netherlands	*1 839* *946* 2 167	GL	**1985** Schpsw. Bodewes Gruno—Foxhol (260) 78,59 12,70 4,252 74,35 12,62 4,81 P 13,2 RQD 50,3 F 7,1 2 dks	**M General Cargo** 1 Ho 52,6 ER G.3 210 B.3 200 TEU 124 C.Ho 62/20' (40') C.Dk 62/20' (40') 1 Ha (stl) (50,0 × 10,1) ER Cr 1(12)	Bolnes Oil 2SA 10Cy. 190 × 350 with flexible couplings & sr reverse geared to sc. shaft 1 900bhp (1 398kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L Thw. thrust propeller fwd
7341051 GUIF 361610 Rdr RT	**JUPITER** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**849** 306 203		**1974** James Lamont & Co. Ltd.—Port Glasgow (418) 69,19 13,80 2,413 66,45 13,77 3,97 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 694dk P 2 Side door/ramps 1(p) 1(s) L 4,79 W 5,94 SWL 20 Stern door/ramp L 4,79 W 3,60 SWL 20 Lane Length 200 Cargo Width 3,60 Cars 24 Lorries 2 Trailers 1	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. 2 Directional propellers
5177509 TFEC 0130 Df Esd Gc Pfd Rdr RTm	**JUPITER** ex Gerpir-60 **Hrolfur Gunnarsson** Reykjavik Iceland	**747** 346 —	✠100A1 trawler ✠LMC SS 8/89 EL (I)a* FN 943	**1957**-1 A.G. "Weser" Werk Seebeck—Bremerhaven (819) 63,96 9,89 4,827 56,39 9,76 6,96 2 dks R rf 838 BK 203 conv Side Trawler Fishing 79 4BH to U dk, 1 to 2nd dk WB26t	**M Fishing** Seiner Der 4(2)	Wartsila Vee Oil 4SA 16Cy. 220 × 240 with hydraulic coupling & sr geared to sc. shaft 3 504bhp (2 577kW) NE 9/79 Oy Wartsila Ab Gen 1 × 1000kW 2 × 164kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7225946 OW2009 D2030 Rdr RT	**JUPITER** **P/f Gotu Samvinnufelag** Gotu Faeroes (Danish)	*720* *350* 890	NV	**1972** P/f Skala Skipasmidja—Skala (20) 56,80 9,02 5,281 48,60 9,00 6,71 2 dks rf 1003 BK 102 len 84	**M Fishing** Side Trawler Ice strengthened 1 Ho 6 Ta ER 7 Ha (1,9 × 1,9) (2,5 2,5 2,5 2,5 2,5 2,5 × 1,6) ER	Polar Oil 4SA 8Cy. 250 × 300 1 400bhp (1 030kW) Nydqvist & Holm A/B Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

JUPITER **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Samarinda Indonesia	**554** 324 —	KI	**1982** P.T. H. & H. Utama International—Balikpapan 50,00 10,00 2,000 45,00 - 4,20 1 dk	**M General Cargo Barge**	Yanmar S165L-ST 2 Oil 4SA each 6Cy. 165 × 210 1 618kW (2 200bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 144kW 400V a.c.
JUPITER **Varna Port Authority** Varna Bulgaria	**505** 130 —	(BR)	**1964** VEB Peene-Werft—Wolgast 44,71 10,72 3,909 38,99 10,01 4,81 1 dk	**TD-E Tug/ Icebreaker** Salvage Cr 1(-)	4 Vee Oil 4SA each 12Cy. 180 × 210 driving 4 gen. connected to 2 elec. motors & geared to sc. shafts Motorenw. Johannisthal Johannisthal Gen 2 × 120kW 1 × 24kW 230V d.c. 12,75kn
JUPITER ex Yoshu Maru-66 **Bengal Shipping Lines Ltd.** Chittagong Bangladesh	**436** 248 352	NK	**1962** Kurushima Dockyard Co. Ltd.—Imabari (143) 47,71 8,06 3,569 42,98 8,01 3,92 P 11,3 F 5,5 1 dk RW	**M General Cargo** 1 Ho 19,8 ER G.817 B.759 1 Ha (19,8 × 4,9) ER 4W Der 2(4) 2(3)	Nippon Hatsudoki Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Kobe Fuel 26,0t (d.o.) 10kn
JUPITER ex Giuseppe Panfido-86 **Armamento D. Tripcovich S.p.A.** Venezia Italy	**364** 18 207	RI	**1971** Lucchese Achille Cant. per costr.—Venezia (65) . 38,00 9,94 3,928 34,50 9,50 4,91 1 dk	**M Tug** Salvage .	Deutz 2 Oil 4SA each 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 13,5kn
JUPITER **Petroleo Brasileiro S.A. (PETROBRAS)** Salvador Brazil	**181** — —	✠**100A1** tug ✠**LMC** SS 8/88 EL (b) FN 312	**1959**-7 A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	MAN G7V30/45ATL 2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
JUPITER **Anton T. Bowers** Juneau, Ak United States of America	**180** 151 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
JUPITER ex Liability-82 **Georgia Marine Warehouse Co.** Charleston, SC United States of America	**147** 100 —		**1945** ....Brooklyn, NY *24,45* 7,07 2,77 1 dk	**M Tug**	Oil U.S.A.
JUPITER **Eastern Towboat Corp.** Boston, Ma United States of America	**147** 100 —		**1902** Neafie & Levy Ship & Engine Building Co.—Philadelphia, Pa *27,74* 6,71 2,87	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 E made44 reconditioned & fitted50 General Motors Corp. Electro-Motive Div. La Grange
JUPITER **Boat Jupiter Inc.** New Bedford, Ma United States of America	**137** 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
JUPITER ex Arion-68 ex ST 763-51 ex DPC 87 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) 26,85 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
JUPITER **Varna Port Authority** Varna Bulgaria	**131** — 42	BR	**1968** VEB Schiffswerft "Edgar Andre"—Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 220V a.c. 10kn
JUPITER ex Jantje **Gebruder Steffens** Bensersiel Federal Republic of Germany	**126** 79 139		**1924** J. Koster Hzn. "De Gideon"—Groningen 30,21 5,41 1,961 29,21 5,40 2,21 1 dk	**M Tanker**	MWM Oil 4SA 8Cy. 140 × 180 reverse geared to sc. shaft E made58 fitted— Motorenw. Mannheim A.G. Mannheim 9kn
JUPITER DIAMOND **Poseidon Marine Transport Pte. Ltd.** Shofuku Marine Co. Ltd. Singapore Singapore	**14 634** 8 984 14 687	NK	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (1835) 214,31 29,27 8,602 200,31 27,63 12,63 len 80	**M Vehicles Carrier** Side door/ramp (s, aft) Mchy.aft	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 750kW 18,5kn
JUPITER GAS **Korea Tanker Co. Ltd.** Yosu South Korea	**2 266** 1 270 2 999	KR (NK)	**1976** K.K. Usuki Tekkosho—Usuki (945) 93,35 14,43 5,215 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 2 500	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW 13,25kn
JUPITER IV ex Sabatis-80 ex Georgios-75 ex Harm-70 **Zambesi Maritime Corp.** Panama Panama	**492** 295 660	(HR) ✠Classed LR until 13/8/71	**1950**-11 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol 47,68 8,36 3,379 45,50 8,31 3,41 P 13,2 RQD 15,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.963 B.934 2 Ha (10,7 10,6 × 5,3) ER 2W Der 2(2)	Werkspoor Oil 4SA 6Cy. 270 × 500 370bhp (272kW) N.V. Werkspoor Amsterdam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
JUPITER 1 **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
JUPITER 2 **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen K.K.—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
JUPITER 90 **Cayman Frontier Co. Ltd.** Panama Panama	*582* *235* —		**1990** Fujishin SB. Co.—Kamo (561) 55,11 3,460 48,00 8,72 3,75 1 dk	**M Fishing** Long-line Ref	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 1 030kW (1 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 029** 490 282	BV ✠Classed LR until 7/9/84	**1972**-8 Estaleiro So, S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381	**TM RoRo Cargo/Ferry** 305P Mchy.aft	B&W 2 Oil 4SA each 7Cy. 205 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 554bhp (1 143kW) Industrias Villares Gen 2 × 112kW 220V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 35,5t (d.o.)
7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste "Vicko Krstulovic" —Split 30,00 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Alpha Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri
7819931 YTNJ Df Esd Gc Rdr RT AMVER	**JURAJ DALMATINAC** ex Konkar Doris-87 **S. P. Shipping Co. Ltd.** Slobodna Plovidba Sibenik Yugoslavia	**16 665** 11 514 24 432	AB	**1981** R.O. Brodogradiliste "Uljanik"—Pula (335) 193,35 (BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	B&W Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd
5177638	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn, NY (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 x 914 White Fuel Oil Eng. Co. Fuel (o.f.)
7016278 SQAI Df Esd Gc Rdr RT AMVER	**JURATA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 137	PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58 (BB) 23,35 8,280/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	B&W Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd
6611849 CLFS Df Esd Gc Pfd Rdr RT	**JUREL** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 659	RCB (BV)	**1966** Ast. Celaya—Bilbao (81) 52,02 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Fuel 291,0t (d.o.)
7330052 DNJW 11840 Df Esd Gc Rdr RTm/v	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Partenreederei m.s. "Jurgen Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **874** 678 2 437	GL	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (701) 82,76 11,84 4,650 77,70 11,79 6,61 P 12,2 F 5,5 2 dks len 81	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.3 973 B.3 918 2 Ha (stl) (26,9 22,7 × 9,3) ER	Deutz Vee Oil 4SA 12Cy. 220 × 280 reduction geared to sc. shaft 1 350bhp (993kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.)
6706864 DLWU Esd Rdr RTv	**JURGENSBY** **Flensburger Personen-Schiffahrt G.m.b.H. & Co. KG** Forde-Reederei G.m.b.H. Flensburg Federal Republic of Germany	**163** 111 —	GL	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,547 32,80 6,61 2,21 1 dk	**M Ferry** Ice strengthened	MAN Oil 4SA 8Cy. 160 × 180 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN)
7904803 PFFU 61 UK 62	**JURIE VAN DEN BERG** **Zeevisserij J. van den Berg Jzn. B.V.** Urk Netherlands	**247** 100 —		**1979** (Aft section) Machinefabriek D. E. Gorter B.V. —Hoogezand **1979** (Fwd section) Schpsw. Hoogezand B.V. —Hoogezand (196) 36,28 8,01 4,42 1 dk	**M Fishing**	Brons Oil 1 500bhp (1 103kW) Brons Industrie N.V.
7716646 YUEP Df Esd Gc Pfd Rdr RT	**JURINA** Launched as Elena Perez **Uljanik RO Plovidba** V. Ships (UK) Ltd. Pula Yugoslavia	T.Mk **6 781** 4 701 12 981 **9 397** 7 078 14 711	**✠100A1** CS 1/87 strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 4452 JR	**1981**-1 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (170) 149,33 19,26 —/8,941 140,82 19,21 12,40 P 22,9 F 9,8 2 dks rf nil SF 7BH WB6369T incl. No. 3 hold 4211T	**M General Cargo** 5 Ho 16,8 26,1 18,4 26,9 19,2 5 TwD G.19 898 B.18 263 TEU 336 C.Ho 258/20' (40') C.Dk 78/20' (40') 5 Ha (stl) (12,2 × 7,8) (18,4 12,2 18,4 12,2 × 10,9) ER Cr 2(25) 1(16) 1(10)	MAN Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 7 400bhp (5 443kW) Empresa Nacional "Bazan" de C.N.M. S.A. AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 776,0t (hvf)-24,5pd
7912159 Rdr RTv	**JURJEVO** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**432** 134 360		**1980** "Titovo Brodogradiliste"—Kraljevica (431) 49,92 9,63 3,301 45,60 9,61 4,30 1 dk	**M RoRo Cargo/Ferry/ Water Carrier** Deck Cargo —dk P Bow ramp Stern ramp Bow ramp L 4,00 W 4,60 SWL 18 Stern ramp L 4,00 W 4,60 SWL 18 Lane Length 46 Cargo Width 3,80 Clear height 4,10 Cars 20 Lorries 3 Trailers 4 L.240	Pielstick 2 Oil 4SA each 6Cy. 185 × 210 geared to sc. shafts 1 700bhp (1 250kW) R.O. Tvornica Dizel Motora "Uljanik" 2 Directional propellers aft, 1 fwd Fuel 40,5t (d.o.)-7,5pd
7943354 OHMU 1515 RT	**JURMO II** ex Saaminki II-85 ex Rosala-81 **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	*193* *66* —		**1975** Rauma-Repola Oy—Savonlinna 33,30 6,66 2,450 31,42 1 dk len 82	**M Passenger Ship**	Wartsila Oil 4SA 6Cy. 240 × 310 860bhp (633kW) Oy Wartsila Ab Fuel 40,0t (d.o.)-3,0pd
7717963 S6EN 383619 Gc Rdr RT	**JURONG** ex Seiho Maru No. 7-87 **Samta Ruby Trading Pte. Ltd.** Singapore Singapore	**2 956** 1 483 4 999	BV	**1978** Higaki Zosen K.K.—Imabari (206) 96,25 6,901 90,00 15,50 7,80 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 440V 60Hz a.c. Fuel 49,0t (d.o.) 337,0t (hvf)-12,0pd

7034945 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture Organisation of the United Nations** Madagascar	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,5kn
7508245 PPKJ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1550155 AMVER	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**72 437** 62 700 132 007 T/cm 102,9	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49 (BB) 44,51 16,149 261,04 44,48 22,81 1 dk rf nil Bow/CM 140 Diam. 0,406	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4 × 10,7) ER 2 Cargo pumps total 7 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Brazil Gen 1 × 990kW a.c. 2 × 720kW a.c. Fuel 147,5t (d.o.) 6 613,5t (hvf)-99,5pd 16kn
5177717 PP3566 RT	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 43,5t 9kn
7357804 PPJU 1786 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1550153 AMVER	**JURUPEMA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**72 437** 62 700 131 584 T/cm 106,4	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,52 (BB) 44,51 16,101 261,04 44,48 22,81 1 dk rf nil Bow/CM 138 Diam. 0,410	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 158 034 Ore 71 828 HeCls. BptC 8 Ha (stl) (each 14,4 × 10,7) ER 3 Cargo pumps total 11 250T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 6 429,5t (hvf)-99,5pd 16kn
7206299 JK3248 105977 RT	**JUSEN MARU** ex Myoken Maru No. 8-81 **Mamoru Minami** Kamagari, Hiroshima Pref. Japan	**249** — 600		**1970** Nishihara Zosen—Omishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Yanmar Oil 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 10kn
8632603 JM5605 129389 RT	**JUSEN MARU** **Yoshibumi Sumida** Hiroshima, Hiroshima Pref. Japan	**198** — 699		**1986** K.K. Kamishima Zosensho—Higashino 50,00 10,02 3,320 45,00 10,00 5,30 1 dk rf nil	**M Sand Carrier**	Matsui MS25GSC Oil 4SA 6Cy. 250 × 470 662kW (900bhp) Matsui Iron Works Co. Ltd. Ise
5422667 SYIT 519 Df Esd Gc Pfd Rdr RTv	**JUSSARA** ex Tervi-84 **Jussara Shipping Co.** Andros Greece	**9 143** 5 093 16 320 T/cm 27,1	✠**100A1** CS 3/88 oil tanker Ice Class 1 ✠**LMC** EL ft 2⅜"SQ FN 4819	**1963**-3 Rauma-Repola Oy—Rauma/Raumo (139) 164,83 20,07 9,202 152,00 20,01 11,69 P 30,8 F 21,4 1 dk rf 76 Bow/CM 72 Diam. 0,460 8BH WB5773t incl. 4264t in clean ballast tanks DTf1250t	**M Tanker** Stern disch. 16 Ta ER L.(oil) 21 840 HeCls. BC 3 Cargo pumps total 3 500T/hr	Gotaverken Oil 2SA 8Cy. 630 × 1300 6 650bhp (4 891kW) A/B Gotaverken Goteborg 3 AuxB (2 o.f. 1 ex.g) 185lbf/in² (12,8bar) Gen 2 × 652kW 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 1 799,5t (hvf)-33,0pd 14,5kn
7742487 WYA2244 591469	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTINE** ex Justeid-81 ex Ole Rinde-74 **Justine Corp.** Osco Shipping Services A/S Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,473 103,03 15,85 7,62 P 23,5 Trunk 72,9 F 9,2 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strenghtened 10 Ta (stl) ind ER	Sulzer Oil 2SA 8Cy. 480 × 700 3 500bhp (2 574kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 163kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
8404288 V2EG 2086 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**JUSTINE** ex Sea Joy-87 ex Heino-86 ex Bremer Achilles-86 ex Heino-84 **Reederei Heino Winter KG** Hamburg Antigua & Barbuda	*2 472* *955* 3 065	GL	**1984** Seebeckwerft A.G.—Bremerhaven (1050) 90,02 (BB) 13,70 4,401 86,52 13,61 6,76 P 34,2 F 7,7 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 58,5 ER G.4 445 B.4 419 TEU 134 C.Ho 72/20' (40') C.Dk 62/20' (40') 1 Ha (stl) (55,9 × 11,0) ER Cr 2(25)	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 248kW 450V 60Hz 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 172,5t (i.f.o.)-6,5pd 11,5kn
5177779 WA6686 249579 Df Esd Pfd Rdr RT	**JUSTINE** ex Odin ex Justine Foss-80 ex LT 378 **Danny W. Davies** Seattle, Wa United States of America	**295** 244 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa (10) *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356 conv Tug 80	**Wood M Fishing**	Oil 405 × 570 350bhp (257kW) NE made fitted80 U.S.A. Fuel 120,0t
6326840 A9D2328 3309 RT	**JUSTINE** ex Toya Alario-73 **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**183** 125 —		**1965** Nolty J. Theriot Inc.—Golden Meadow, La (17) *27,56* 7,32 3,51 1 dk	**TM Tug**	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 NE 72 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 11kn
7512002 WYL4978 575361 Esd Gc Pfd Rdr RT	**JUSTINE FOSS** **Foss Maritime Co.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 36,66 10,37 4,88 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW 13kn
5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Brothers Inc.** New York, NY United States of America	**192** 97 —	(AB)	**1951** Gulfport SB. Co.—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft E made51 reconditioned & fitted71 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 1 × 24kW 110V d.c.
7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	**183** 56 78	✠Classed LR until 6/6/84	**1973**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller

7015509 LMUX3 N-00170 Df Esd Rdr RTm/v	**JUSTO** **P/R Frogner Shipping IV ANS** Paal Wilson Management A/S Bergen Norway (NIS)	*1 090* *536* 1 365	NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,742 68,10 10,01 5,74 P 12,2 F 7,7 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.3 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2)	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.)-3,0pd
8101367 XCSN Df Esd Gc Pfd Rdr RT	**JUSTO SIERRA** **Universidad Nacional Autonama de Mexico** Tuxpan Mexico	**770** 185 —	✠**100A1** SS 8/86 stern trawler ✠**LMC** **UMS** EL 357,5/28,0U2 FN 726	**1982**-8 Mjellem & Karlsen A/S—Bergen (130) 49,99 10,47 4,463 43,08 10,32 6,51 F 27,2 2 dks rf 1295 BK 152 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic	Alpha Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 745bhp (1 284kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 210kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Directional thrust propellers fwd
7032260 9WOE 325848 Df Esd Gc Pfd Rdr RTm/h/v	**JUTA JAYA** ex Gina Coast-89 ex Maashaven-86 ex Andreas-79 ex Andrea-72 **Sim Swee Joo Shipping Sendirian Berhad** Kuching Malaysia	*2 596* *1 663* 3 365	GL	**1970** N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (538) 82,82 14,89 6,447 75,01 14,51 8,51 F 8,0 2 dks	**M General Cargo** Ice strengthened G.5 748 B.5 401 TEU 174 C. 174/20' 2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8) ER Der 2(25) 1(15)	Deutz Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz
7233761 C4IF 707808 Df Esd Gc Pfd Rdr RT	**JUTE EXPRESS** ex Akarnania-86 ex London Bombardier-79 **Viking Traders Navigation Ltd.** Limassol Cyprus	**9 043** 6 093 15 139	BV ✠Classed LR until 3/7/86	**1973**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (436) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 280kW 440V 60Hz a.c.
7208637 HSAK 311000537 Df Esd Gc Pfd Rdr RTm/h/v	**JUTHA CHANATHIP** ex Christiansborg-88 ex Bretagne-79 ex Zaire-72 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 677** 3 246 10 469 **9 790** 5 157 13 579	GL ✠Classed LR until 27/9/88	**1972**-7 A/S Nakskov Skibsvaerft—Nakskov (196) 153,73 21,75 8,402/9,351 141,84 21,59 12,20 P 45,2 F 33,0 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 18,2 27,0 21,6 19,2 10,9 G.20 917 B.19 561 In.1 256 9 Ha (stl) (9,7 × 7,0) (18,5 × 10,5) (18,9 18,9 18,9 18,9 18,9 18,9 × 5,1) (8,8 × 8,1) 11W Cr 2(11) Der 1(80) 1(20) 10(10)	B&W Oil 2SA 7Cy. 740 × 1600 8 752kW (11 898bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 560kW 1 × 372kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 247,0t (d.o.) 1 103,0t (hvf)
7320057 HSJY 331000311 Df Esd Gc Rdr RTm/h/v SatNav	**JUTHA JESSICA** ex Pacific-90 ex Tapajos-87 **Jutha Maritime Co. Ltd.** Bangkok Thailand	*4 794* *2 495* 6 060	GL ✠Classed LR until 26/9/75	**1974**-2 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (281) 115,47 17,45 6,996 108,59 17,40 9,81 F 14,4 2 dks, 3rd dk in No. 3 hold rf nil	**M General Cargo** Ref 3 Ho 29,4 6,1DTp&s 21,9 17,1 ER G.6 852 B.6 102 In.1 671 L.580 TEU 70 C. 70/20' 4 Ha (stl) (13,7 × 7,0) (19,8p&s × 6,0) (4,7 × 5,0) ER 4W Cr 2(5) 1(3) Der 1(50) 4(10)	B&W Oil 4SA 8Cy. 450 × 540 reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Industrias Villares Gen 3 × 480kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 551,0t (hvf)-11,5pd
7716359 HSKY 321005181 Df Esd Gc Pfd Rdr RT	**JUTHA KASAMAPHAN** ex Lima I-89 ex River Rima-89 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **7 114** 2 978 9 416 **9 997** 5 579 11 742	✠**100A1** strengthened for heavy cargoes, DTa — veg. oil Ice Class 3 ✠**LMC** **(UMS)** EL Et 577,5/56,0U3 FN 4845	**1979**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (106) 147,28 (BB) 22,94 —/8,559 137,01 22,86 12,50 B 29,3 F 29,6 2 dks rf nil DK in way of Nos. 2-4 holds SF 7BH to U dk, 3 to 2nd dk WB2384T incl. DTf461T, DTa265T, Tunnel Tanks 313T	**M General Cargo** Ref 12bth P 5 Ho 18,9 19,7 20,8 20,8 ER 17,6 5 TwD G.19 338 B.17 425 In.110 TEU 262 C.Ho 163/20' C.Dk 99/20' 6 Ha (stl) (7,0 × 8,0) (12,8 12,8 × 10,2) (12,8p&s × 7,7) ER (8,7 × 8,4) Der 1(80) 8(22) 2(10)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 Comp) 7kgf/cm² (6,9bar) Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 223,0t (d.o.) 1 628,5t (hvf)
7128411 HSJU 331000303 Df Esd Gc Rdr RTm/h/v SatNav	**JUTHA MALEE** ex Americana-90 ex Solimoes-87 **Jutha Maritime Co. Ltd.** Bangkok Thailand	*4 794* *2 495* 6 060	(GL) ✠Classed LR until 26/9/75	**1973**-3 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (278) 115,47 17,45 6,990 108,59 17,40 9,81 2 dks rf nil	**M General Cargo** Ref 3 Ho 29,4 6,1DTp&s 21,9 17,1 ER G.6 852 B.6 102 In.1 671 L.580 TEU 70 C. 70/20' 4 Ha (stl) (13,7 × 7,0) (19,8p&s × 6,0) (4,7 × 5,0) ER 4W Cr 2(5) 1(3) Der 1(50) 4(10)	B&W Oil 4SA 8Cy. 450 × 540 reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 480kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 551,0t (hvf)-11,5pd
7117735 HSDC BK3794 Df Esd Gc Pfd Rdr RTm/h/v	**JUTHA PARIYANAT** ex Atlanta-85 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **8 854** 4 592 13 537	GL ✠Classed LR until 10/7/85	**1972**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (1317) 159,77 22,05 9,170 150,76 22,01 13,31 P 37,5 F 14,1 1 dk, 2nd dk fwd of mchy. space, 3rd dk in Nos. 1, 2 & 7 holds rf 127 DK fwd of mchy. space	**M General Cargo** Ref 4bth P Ice strengthened DSS 6 Ho 12,3 15,0 15,0 15,0 15,0 11,2 ER 17 TwD G.13 914 B.12 869 In.3 738 TEU 118 C.Dk 118/20' (40') 12 Ha (stl) (7,0 × 8,9) (7,9 × 13,7) (13,0p&s 13,0p&s 13,0p&s 13,0p&s 7,0p&s × 7,7) ER Cr 4(12,5) 4(8)	Sulzer Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Gen 3 × 640kW 1 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 2 578,5t (hvf)
6908656 HSDP BK3325 Df Esd Gc Pfd Rdr RTv	**JUTHA PHANSIRI** ex Dinna Skou-83 **Jutha Maritime Co. Ltd.** Bangkok Thailand	T.Mk **6 581** 3 712 10 771	GL ✠Classed LR until 18/5/84	**1969**-5 Helsingor Skibsv. og Maskinbyg.—Helsingor (387) 156,37 19,87 8,070 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.19 073 B.17 804 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	B&W Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Helsingor Skibsv. og Maskinbyg. Gen 4 × 448kW 450V 60Hz a.c. Fuel 1 727,5t (hvf)-36,5pd
5177846 Y4GA Df Esd Rdr RT	**JUTLAND** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c.
7234430 OYHI2 D-11762 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom AMVER	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark (DIS)	*54 035* *16 210* 40 824 T/cm 71,8	✠**100A1** CS 11/87 ✠**LMC** **UMS** EL Qt $3\frac{3}{16}$"U3 FN 15310	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) **1984**-10 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 289,36 (BB) 32,31 11,929 272,65 32,24 23,91 B & F 277,7 1 dk rf nil len 84 NS 11BH WB19332t incl. STs in holds 11836t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 21,0 27,9 27,9 27,9 13,9 ER - 14,8 27,9 TEU 2774 C.Ho 1122/20' 350/40' C.Dk 952/20' (40') incl. 120 ref C. 12 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 3 Oil (centre) Oil 2SA 12Cy. 840 × 1800 23 097kW (31 401bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 (wing) 2 Oil 2SA each 9Cy. 840 × 1800 34 718kW (47 199bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 AuxB (ex.g) & rcv 12kgf/cm² (11,8bar) AuxB (o.f.) 11kgf/cm² (10,8bar) Gen 5 × 1008kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Directional thruster unit Fuel 874,7t (d.o.) 8 486,6t (hvf)-163,0pd

7112084 OXCU2 D 13086 Dl Esd Rdr RT	**JUTO** ex Scot-87 ex Sirius-86 ex Tyr-86 ex Nina Chris-84 ex Romeo-84 ex Liselil-76 **Partrederiet Juto** Marstal Shipping Marstal Denmark (DIS)	T.Mk **299** 162 710	BV	**1971** A/S Nordsovaerftet—Ringkobing (58) 49,76 8,34 3,480 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
8520070 JHCO 129330 RTv SatCom 1201726	**JUTOKU MARU No. 6** **Osato Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1986** Kanasashi Zosensho—Shimizu (3097) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line In.492	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8717001 JKME 129497	**JUTOKU MARU No. 18** **Osato Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 231		**1988** Kanasashi Zosensho—Shimizu (3153) 53,52 (BB) 3,401 47,20 8,72 3,76 1 dk	**M Fishing** Long-line Mchy.aft In.546	Hanshin LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8403698 JLBN 127072	**JUTOKU MARU No. 51** **Osato Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1984** Kanasashi Zosensho—Shimizu (3036) 53,29 (BB) 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Long-line Ref 4 Ho ER 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
6522921 DCSK Dl Esd Pd Rdr RTm/h/v	**JUTTA B** ex Hendrik-87 ex Doris-78 ex Gebina-70 **Horst Brey** Stade Federal Republic of Germany	T.Mk **292** 172 580	(GL)	**1965** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (73) 55,89 8,77 3,061 50,27 8,72 5,29 2 dks len 74	**M General Cargo** Ice strengthened 1 Ha (31,3 × 5,0) ER	MaK 6MU451 Oil 4SA 6Cy. 320 × 450 250bhp (184kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 9,5kn
7431791 ZSKF 350765 Esd Rdr RT	**JUTTEN** **South African Transport Services** Cape Town/ South Africa Kaapstad	**486** 91 762	✠Classed LR until 6/10/78	**1976**-8 SOCARENAM—Boulogne 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5kn
8714607 LAMY 20515 Dl Esd Gc Pfd Rdr RT	**JUVEL** **Labrador A/S** Aalesund Norway	*2 487* *799* —	NV	**1989** Orskov Christensens Staalskibs. A/S —Frederikshaven (165) 67,42 14,50 6,200 59,30 14,00 9,00	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.410 In.990	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 574kW (3 499bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1480kW 1 × 640kW 1 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5371935 SWAU 4964 Dl Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 Piraeus Greece	**4 891** 2 937 8 687	(GL) ✠Classed LR until 31/10/78 **DELAYED IN SHATT—AL— ARAB 2/81**	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** OSD 12P Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	MAN K8Z70/120A Oil 2SA 8Cy. 700 × 1200 5 335bhp (3 924kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf) 15,25kn
7303578 LX-114-C Dl Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	**184** 54 80	✠Classed LR until 5/74	**1973**-9 Est. Nav. do Mondego—Figueira da Foz (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 123 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Mazara del Italy Vallo	**136** 45 —		**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Ansaldo Oil 4SA 4Cy. 320 × 420 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
7321738 DENU Esd Rdr RTm/v	**JUWEL** **Maren Fischerei G.m.b.H.** Hamburg Federal Republic of Germany	**170** 51 71	(GL)	**1972** Lunewerft Gustav Kuhr—Bremerhaven (402) 26,05 6,63 — 23,02 6,58 3,36 1 dk	**M Fishing** Side Trawler	Callesen Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10,5kn
8626599 JM5466 127795 Gc Rdr RT	**JUZAN MARU** **Kyowa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**498** — 1 595		**1985** Sokooshi Zosensho K.K.—Higashino 76,00 4,301 72,01 11,51 7,19 1 dk	**M General Cargo** B.2 555	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo 11,5kn
8630382 JM5542 129351 Rdr RT	**JUZAN MARU No. 8** **Yowa Senpaku K.K.** Matsushima, Japan Kumamoto Pref.	**452** — 1 081		**1986** Kato Zosen Tekko—Japan 76,70 11,52 3,570 70,00 11,50 6,50 1 dk rf nil	**M General Cargo**	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 883kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
6910049 BYTX 3685 Dl Esd Gc Pfd Rdr RT	**JYI SIN** ex Katsu Maru No. 81-79 ex Eikyu Maru No. 81-78 **Jyi Ching Fishery Co.** Kaohsiung China*	**602** 337 —	(BV)	**1968** Niigata Eng. Co. Ltd.—Niigata (806) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks rf 348 BK	**M Fishing** Side-fishing 3 Ho ER	Niigata Oil 4SA 8Cy. 310 × 380 2 030bhp (1 493kW) Niigata Eng. Co. Ltd Niigata Gen 2 × 80kW 225V a.c. Controllable pitch propeller Fuel 273,0t (d.o.) 11,5kn
6901622 ZDAM5 710429 Dl Esd Gc Rdr RTm/h/v AMVER	**JYOTI** ex Aliakmon-86 **The Great Eastern Shipping Co. London Ltd.** Gibraltar Gibraltar (British)	**16 587** 11 027 29 139	✠**100A1** M 8/89-16mos strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6396	**1968**-12 Hakodate Dock Co. Ltd.—Muroran (410) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12556t incl. Comb. btm & STs in Nos. 2-6 holds 3645t topside tanks in holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 107lbf/in^2 (7,4bar) AuxB (o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
8920842 JJ2875 131652 Rdr RT	**JYOYO MARU No. 3** **K.K. Tsuda Shoun** Osaka Japan	**164** — 113		**1989** Kegoya Dock K.K.—Kure (910) 28,00 3,000 25,50 8,20 3,80	**TM Tug** Pusher	Yanmar MF26-HT 2 Oil 4SA each 6Cy. 260 × 500 with clutches, flexible couplings & reverse geared to sc. shafts Matsue Diesel K.K. Matsue
8703672 JJ3303 128704	**JYOYO MARU No. 21** **Tsunoda Shoun K.K.** Osaka Japan	**168** — —		**1987** Osaka Zosensho—Osaka (446) 28,81 3,201 25,51 8,51 4,12 1 dk	**TM Tug**	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 reverse reduction geared to sc. shafts The Hanshin Diesel Works Ltd. Akashi

7637230 OYWR H670 Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	*255* *118* —		**1975** Bogense Skibsvaerft & Badebyggeri —Bogense (220) 37,90 7,19 34,50 3,46 1 dk len	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Fuel (d.o.)
7110488 OVYX H500 Esd Rdr RT	**JYTTE BROE** ex Imak-89 **P/R Jytte Broe** Thyboron Denmark	**149** 85 —		**1971** Soby Motorfabrik og Staalskibsvaerft—Soby (40) 29,72 6,81 2,750 26,01 6,79 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7702944 C6CS4 710788 Df Esd Gc Rdr RT AMVER	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Nassau Bahamas	**1 599** 1 044 3 704	BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	MaK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H.
5380479 OZBY D1017 Df Esd RT	**JYTTE STEEN** ex Vikso-86 ex Munster-62 **Steenrederiet** Bech Rederierne (Horsens Shipping A/S) Vejle Denmark	**399** 238 651	GL	**1951** Flensburg Masch. Johannsen & Sorensen —Flensburg (109) 49,08 7,50 3,302 44,71 7,45 3,79 P 9,2 F 5,5 1 dk len 54	**M General Cargo** 1 Ho 31,0 ER G.838 B.762 2 Ha (11,9 10,9 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 72 Alpha-Diesel A/S Controllable pitch propeller Fuel 16,5t (d.o.)
7920065 JDCW 124322 SO1-907 Df Esd Gc Pfd Rdr RT	**JYUFUKU MARU No. 5** ex Kasuga Maru No. 31-89 **Kintaro Aoshima** Yaizu, Japan Shizuoka Pref.	**299** 152 —		**1979** Kanasashi Zosensho—Shimizu (2030) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8011586 JL4782 123933	**JYUHO MARU** **Wakase Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** — 1 600		**1980** Yamanaka Zosen K.K.—Namikata (223) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo**	Makita Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7903823 JK4004 120466 Gc Rdr RT	**JYUNEI MARU** ex Kuroshio Maru-87 **Mitsuaki Shimojo** Ishida, Japan Nagasaki Pref.	**199** — 696		**1979** Nakatani Shipyard Co. Ltd.—Nomi (450) 54,21 3,101 50,02 9,01 3,41 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8820494 JK4943 131066 RT	**JYUNSHO MARU** **Toyoshi Okino** Hiroshima, Japan Hiroshima Pref.	**474** — 460		**1989** Matsuura Tekko Zosen—Higashino (349) 47,00 (BB) 11,20 3,072 42,00 11,00 3,10 1 dk	**M Sand Carrier** 1 Ho ER G.816 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
7202516 WE2638 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** Associated Shipbuilders—Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv Inshore —	**Wood TM Fishing**	2 Oil 240bhp (177kW) .... Fuel (d.o.)
7044108 TC3617 Df Esd Gc Pfd Rdr RTm/h/v	**K. ASLAN** ex Tow 4-85 ex Spitalertor-84 **Gemi Sokum Ticaret A.S.** Istanbul Turkey	**499** 190 733	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (722) 54,49 11,33 3,429 49,43 11,00 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Der 1(5)	MAN 2 Vee Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Gen 3 × 112kW 220/380V 50Hz a.c. Fuel 355,5t (d.o.)
8108432 VJEH 386172 Esd Rdr RTm/v	**K. C. CAMPBELL** ex Armstrong Creek-89 **Riverside Coal Transport Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**149** 36 —	(AB)	**1981** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (137) 21,04 7,47 3,401 20,78 7,32 3,81 1 dk rf 69	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 64kW 220/440V 50Hz a.c. Thw. thrust propeller fwd Fuel 78,0t (d.o.)
8813673 3EDP8 20021-PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1333501	**K. CAMELLIA** **Pan Estella S.A.** Korea Line Corp. Panama Panama	*110 352* *64 853* 207 874	KR (Class cont.) NK	**1990** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1070) (BB) 18,020 300,00 50,00 25,70 1 dk	**D-E Bulk Carrier** Str. heavy cargoes 9 Ho ER G.238 784 9 Ha (stl) (15,8 × 17,0) (15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 23,0) ER	B&W Oil 2SA 6Cy. 800 × 2592 total 12 122kW (16 480bhp) driving gen. connected to elec. motor Korea Heavy Industries & Construction Co. Ltd. Gen 5 × 530kW a.c.
7371903 D9RZ USR887732 Df Esd Gc Pfd Rdr RTv SatCom	**K. CHALLENGER** ex World Vanguard-83 **Yukong Line Ltd.** Ulsan South Korea	**30 295** 23 219 61 355	AB KR	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4381) 225,08 (BB) 32,24 12,466 215,40 32,20 17,81 F 17,1 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 191 B.71 914 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 392,5t (hvf)
7927635 385742 Esd Rdr RT	**K. F. V. BRAMPTON** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (174) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927582 385735 Esd Rdr RT	**K. F. V. CARLISLE** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927556 374730 Esd Rdr RT	**K. F. V. CUMBERLAND** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7927570 374729 Esd Rdr RT	**K. F. V. GOLDSMITH** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.

7827568 374728 Esd Rdr RT	**K. F. V. HAYMAN** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7827623 VL3062 385737 Esd Rdr RT	**K. F. V. HERON** **Newfishing Australia Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —	(NV)	**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (172) 24,90 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7827647 VL2406 385743 Esd Rdr RT	**K. F. V. KINGFISHER** **Newfishing Australia Pty. Ltd.** *Townsville, Queensland* Australia	**180** 84 —	(NV)	**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (175) 24,95 6,25 3,301 21,16 6,21 3,79 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7827594 385741 Esd Rdr RT	**K. F. V. MAGNETIC** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (173) 22,59 6,25 2,945 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8322337 Esd Pfd Rdr RT	**K. F. V. ORPHEUS** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**190** — 86		**1984** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (219) 24,90 7,42 21,16 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with flexible couplings & sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd. Osaka
8500355 VL8913 851458 Esd Rdr RTh/v SatNav	**K. F. V. PELORUS** **Sandpiper Fishing Syndicate** K.F.V. Fisheries (Qld) Pty. Ltd. *Townsville, Queensland* Australia	**179** — —	NV	**1984** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (10) 22,81 7,42 3,001 7,41 3,92 B 4,9 F 14,4 1 dk	**M Fishing** Side-fishing	Yanmar Oil 4SA 6Cy. 165 × 210 sr geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 72kW 415V 50Hz a.c. Fuel 48,5t (d.o.) 9kn
8409123 VL2406 Df Esd Rdr RT	**K. F. V. REPULSE** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**180** — —	NV	**1985** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (226) 24,95 3,301 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Yanmar Oil 4SA 6Cy. 165 × 210 sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 1 × 85kW 415V 50Hz a.c. Fuel-2,5pd 9,5kn
7827611 385738 Esd Rdr RT	**K. F. V. SANDPIPER** **Sandpiper Fishing Syndicate** K.F.V. Fisheries (Qld) Pty. Ltd. *Townsville, Queensland* Australia	**138** 84 —	(NV)	**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8409109 VL3062 02319 RT	**K. F. V. SHEARWATER** **Newfishing Australia Pty. Ltd.** *Townsville, Queensland* Australia	**135** — —	(NV)	**1984** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (224) 24,90 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with flexible couplings & sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 1 × 85kW 415V 50Hz a.c. Fuel-2,5pd 9,5kn
7343499 3EQV7 19515-YJ Df Esd Gc Rdr RT	**K. GLORY** ex John Hunter-89 **Blue Mermaid Shipping Inc.** Korea Tanker Co. Ltd. Panama Panama	**14 961** 8 650 24 245 T/cm 34,0	**✠100A1** CS 9/85 oil tanker (cc) **✠LMC** EL G† 2⅞"U2 FN 6088 KR	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52 (BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 Bow/CM 63 Diam. 0,310 MH 1,2 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.(oil) 32 168 6 Cargo pumps total 4 800T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 620kW (9 000bhp) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 930kW 1 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf) 13,8kn
7365942 3EWY4 17473-TT Df Esd Gc Pfd Rdr RTm/h/v	**K. H. CHIVALRY** ex Pelikan-86 ex Nahost Klipper-85 ex Pelikan-74 **Kien Hung Shipping Co. Ltd. S.A.** Panama Panama	**3 258** 2 265 4 480	GL	**1974** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (378) 107,63 (BB) 15,98 5,477 100,11 15,91 7,80 P 17,1 F 8,9 2 dks len 77	**M General Cargo** TEU 245 C.Ho 11/20' 67/40' C.Dk 4/20' 48/40' incl. 30 ref C. 2 Ha (stl) (45,5T × 7,9) (25,2 × 13,2) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 200kW 380V 50Hz a.c. Fuel (hvf) 15kn
8623250 9WPQ 325239 Df Esd Gc Rdr RT	**K. K. MANCHONG** **Government of Malaysia (Department of Fisheries)** Kuching Malaysia	**150** 49 —	NK	**1985** Yamaha Motor Co. Ltd.—Kitamura 27,51 24,62 6,41 3,08 1 dk	**M Research/Fishing** Training	Yanmar Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5298884 H9VJ 11266-PEXT Df Esd Gc Pfd Rdr RT	**K. K. S. MUTHOO** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Panama Panama	T.Mk **6 415** 3 558 10 800 **8 766** 5 337 12 830	(GL) ✠Classed LR until 6/4/82	**1957**-5 Forg. & Ch. de la Gironde—Bordeaux (235) 145,80 18,83 8,251/9,170 134,70 18,75 12,04 2 dks rf 102	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	B&W 5-74VTBF-160 Oil 2SA 5Cy. 740 × 1600 6 160bhp (4 531kW) Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 180kW Fuel 930,5t (hvf) 14,5kn
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **Government of Malaysia (Ministry of Agriculture, Fisheries Division)** Penang Malaysia	**184** 76 109	**✠100A1** SS 9/86 fishing vessel **✠LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Stamford Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7044201 HOGY4 Rdr RT	**K. M. T. SERIBU SATU** ex Toei Maru-90 **P.T. Unggle Samudra Raya** Honduras	**299** — 500		**1970** Towa Zosen K.K.—Shimonoseki (402) 40,31 7,80 3,404 36,05 7,78 3,48 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe 9,5kn
7814783 TC3163 676 Df Esd Gc Pfd Rdr RTm/h/v	**K. PIRI REIS** **Dokuz Eylul University - Institute of Marine Sciences & Technology** Izmir Turkey	**280** 73 —	GL	**1978** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (133) 34,73 8,08 2,461 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Ice strengthened Mchy.aft	MWM TD602V12 Vee Oil 4SA 12Cy. 160 × 165 reduction geared to sc. shaft 764bhp (562kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn

8212336 TC3429 5288 Esd Gc Pfd Rdr RTv	**K. RIZA ATASOY** **Mumcuoglu Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 297 1 383	AB	**1984** Desan Deniz Insaat Sanayii—Istanbul (4) 4,150 60,03 10,41 4,22 F 4,9 1 dk	**M General Cargo** 2 Ho ER G.2 237 B.2 095 2 Ha (stl) ER Der 3(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 72kW a.c. 1 × 28kW a.c. a.c.
7005188 ELJK2 8545 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240664 AMVER	**K. S. VENTURE** ex Obo Zihni-89 ex Hoegh Rainbow-83 **K. S. Shipping Bulk Investments Ltd.** Monrovia Liberia	**57 465** 41 848 102 816 T/cm 85,4	BV (NV)	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) 250,05 (BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102 Bow/CM 125 Diam. 0,500	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.113 588 L.(oil) 115 268 HeCls. CptB 7 Ha (stl) (each 15,7 × 16,9) ER 2 Cargo pumps total 6 600T/hr	MAN Oil 2SA 9Cy. 860 × 1600 15 226kW (20 700bhp) Kawasaki Heavy Ind. Ltd. Gen 1 × 728kW 2 × 725kW 440V Fuel 507,0t (d.o.) 3 320,5t (hvf)-70,0pd
8306890 3EYT7 19809-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333305 AMVER	**K. TOPIC** Launched as Archimedes **Kaisho Marine S.A.** Marfin Management S.A.M. Panama Panama	*14 348* *8 319* 22 700		Lch.**1985** Cmpl.**1990** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2839) 164,34 10,072 155,45 22,86 14,18 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,4 26,4 19,2 26,4 26,4 ER G.29 336 B.28 459 TEU 704 C.Ho 426/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,8) ER Cr 5(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 020bhp (5 164kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller
8922022	**K.P. TODAK** **Government of Malaysia (Department of Fisheries)** Labuan Malaysia	**50** — —	**100A1** Class contemplated	**1990** Cheoy Lee Shipyards Ltd.—Hong Kong (4381) 14,68 4,14 12,73 4,11 2,25	**Reinforced Plastic TM Patrol Launch**	MAN 2 Vee Oil 4SA each 8Cy. 128 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 748kW (1 017bhp) MAN Nutzfahrzeuge A.G.
8915225 DUSB 231089 Df Esd Gc Pfd Rdr RTv SatCom 1700460 AMVER	**K-CHRISTINA** **Transocean Transport Corp.** Magsaysay Lines Inc. Manila Philippines	*23 515* — 42 475	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10126) (BB) 11,150 173,60 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 734 B.51 715 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 520 × 1800 5 296kW (7 200bhp) Diesel United Ltd. Gen 3 × 480kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 1 422,0t (i.f.o.)-24,2pd
5081827 WA4500 254293 Df RT	**K-1** ex Cree II ex Edna M. Matton-56 **J. K. Marine Inc.** New York, NY United States of America	**142** 97 —		**1947** John E. Matton & Son Inc.—Cohoes, NY (299) 26,83 7,12 25,07 7,01 3,59 1 dk	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 General Motors Corp. Fuel 76,0t
6406505 HLVD RM11094 Esd RTm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Hanshin Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
5173022 YDHR Df Esd Rdr RTm/v	**KAAP BOL** ex Johannes Schupp-70 **P.T. Unggul Karya Raya** Surabaya Indonesia	**643** 362 1 049	KI (GL)	**1961** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (206) 59,90 9,40 3,760 55,77 9,30 3,81 P 11,0 RQD 26,0 F 7,7 1 dk RW	**M General Cargo** 2 Ho 11,6 25,8 ER G.1 410 B.1 271 3 Ha (each 9,3 × 5,1) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 54,0t (d.o.)
8401236 PFJH Df Esd Gc Pfd Rdr RTv SatCom 1300242 PFJH AMVER	**KAAPGRACHT** **C.V. Scheepv. Onderneming "Kaapgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 391** 1 796 8 038	✠**100A1** SS 6/89 Ice Class 1A timber deck cargoes, container cargoes in holds and on upper deck hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-10 Miho Zosensho K.K.—Shimizu (1233) 106,30 (BB) 16,13 7,981 99,85 16,01 10,49 F 8,6 2 dks rf nil 4BH to U dk WB1989T incl. DTf144T, STs in hold 425T	**M General Cargo** DSS 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 440 × 880 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Gen 1 × 400kW 3 × 200kW 445V Controllable pitch propeller Fuel 61,5t (d.o.) 516,0t (hvf)
7832581 316683 Df Esd Gc Rdr RT	**KAAS 101** ex Hae Wang No. 205-82 ex Nesuro Maru No. 3 **Kaas Fisheries Ltd.** Takoradi Ghana	**188** 75 —	(KR)	**1966** K.K. Ichikawa Zosensho—Ise *34,51* 33,99 6,70 3,18 B 6,4 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref In.76 5 Ha (each 1,1 × 1,1)	Hanshin Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c.
8709846 OZKQ 3185 Df Esd Gc Rdr RT	**KAASSASSUK** ex Abel Egede-90 **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	*1 899* *574* —	NV	**1988** Tangen Verft Kragero A/S—Kragero ((134)) 59,01 (BB) 51,41 13,01 5,87 3 dks rf 602 BK 673	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.950	Wichmann Vee Oil 2SA 10Cy. 280 × 360 with flexible couplings & reduction geared to sc. shaft 2 998kW (4 076bhp) Wartsila-Wichmann A/S Gen 1 × 1520kW 2 × 516kW 440V Controllable pitch propeller Thw. thrust propeller fwd
7703819 Esd Rdr RT	**KAAWA** **Government of The Republic of Uganda (Ministry of Transport)** Uganda Railways Corp. Jinja Uganda	**1 697** — —	✠**100A1** SS 3/89 Lake Victoria service ✠**LMC** EL P 451,0/36,0U2(a) FN 1808	**1983**-11 Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (103) 92,13 16,87 2,401 86,90 16,50 4,30 F 5,5 1 dk rf 152 7BH WB590T	**TM RoRo Cargo** Rail Vehicles 4bth P Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW 380V 50Hz a.c. Bow jet pump Fuel 130,0t (d.o.)
7703845 Esd Rdr RT	**KABALEGA** **Government of The Republic of Uganda (Ministry of Transport)** Uganda Railways Corp. Jinja Uganda	**1 697** — —	✠**100A1** Lake Victoria service ✠**LMC** **UMS** EL P 440,0/36,0U2(a) FN 1809	**1984** Belgian Shipbuilders Corp. -Meuse et Sambre S.A.—Beez (102) Re-erected**1984**-12 Uganda Railways Corp., Marine Division—Port Bell (102) 92,13 16,87 2,401 86,90 16,51 4,30 F 5,8 1 dk rf 152 7BH WB590T	**TM RoRo Cargo** Rail Vehicles 4bth P	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW 380V 50Hz a.c. Bow jet pump Fuel 130,0t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 16/11/90

7026845 YEM Df Esd Gc Pfd Rdr RTm/h/v	**KABANJAHE** ex Angelina-90 ex Aloe-90 ex Tibesti-86 ex Safi-80 ex Irmgard Bos-76 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Tanjung Priok Indonesia	**827** 467 1 909 **1 599** 1 032 2 946	**100A1** SS 3/89 **LMC** **UMS** EL O 412,5/34,0U2 FN 1371 (GL)	**1970** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (292) 79,71 (BB) 11,92 4,573/5,900 72,22 11,80 7,17 F 9,2 1 dk & S dk rf nil SF 3BH 1 to 2nd dk WB382T	**M General Cargo** OSD/CSD 2 Ho 27,5 25,9 ER G.3 759 B.3 350 TEU 114 C. 114/20' 2 Ha (stl) (each 19,2 × 8,0) ER 4W Der 1(20) 1(10) 2(5)	MWM RHS348L8 Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
7634159 Df Esd Gc Pfd Rdr RT	**KABAO** Launched as Lisapafish Once **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1979** Const. Nav. Santodomingo—Vigo (461) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
7528049 JRH 117587 RT	**KABASHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**497** — —		**1975** K.K. Usuki Tekkosho—Usuki (922) 63,35 7,83 2,515 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	Niigata 6M31X 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
5067077 HO8166 8897-78B Df Esd Gc Pfd Rdr RTm	**KABEDI** ex Curlew-90 ex Halliburton 602-88 ex Cementine-78 **Mustang Island Transportation Co.** Panama Panama	**899** 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 64,11 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 51	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929	Normo 2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 1 050bhp (772kW) A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn
5284546 OXDA E454 Esd Gc Pfd Rdr RT	**KABELFISKEN** ex Primo-72 ex Roerdomp-47 ex Drente-46 **Scandyk A/S** Koge Denmark	**116** 67 161		**1910** W. Mulder—Stadskanaal 29,65 5,67 2,134 5,62 2,16 1 dk R conv General Cargo —	**M Cable-layer** 1 Ho 15,2 ER G.218 2 Ha (1,9 × 3,1) (8,7 × 3,9) ER 1W Der 1(3)	Alpha Oil 2SA 3Cy. 200 × 340 120bhp (88kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 23,5t (d.o.) 7,5kn
7911222 ATUL 1826 Df Esd Gc Pfd Rdr RT AMVER	**KABIRDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 913** 7 078 16 217	IRS NV	**1980** Stocznia Gdanska im. Lenina—Gdansk (B343/05) 161,55 (BB) 22,86 9,370 154,01 22,81 13,29 P -F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 TEU 400 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 760kW 380V 50Hz a.c. 15,5kn
7701160 DVED 240004 Df Esd Gc Pfd Rdr RTm/h/v	**KABITE** ex Seian-88 **Orientstar Shipping Corp.** Manila Philippines	*11 431* *6 584* 18 787 T/cm 29,0	NK	**1978** Koyo Dockyard Co. Ltd.—Mihara (767) 147,70 22,84 9,320 140,00 22,80 12,60 P 26,3 F 11,8 1 dk	**M Bulk Carrier** 4 Ho ER G.23 380 B.22 172 HeCls. B 4 Ha (stl) (15,4 × 9,0) (19,5 19,5 19,5 × 10,5) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 737kW (7 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V a.c. Fuel 186,0t (d.o.) 1 133,5t (hvf)-30,0pd 14,5kn
8827832 6MNM BS0201 -A2727 Df Esd Gc Pfd Rdr RT	**KABJIN No. 107** **Lee Su In** Busan South Korea	**137** — 165	KR	**1989** Chinhae SB. Co. Ltd.—Chinhae 39,98 - 3,032 34,83 6,80 3,15 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 225 × 300 809kW (1 100bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 192kW 225V a.c. 11,5kn
7040657 UEGZ M-24826	**KABLI** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7120718 URWL M-30191 Df Esd Gc Rdr RT	**KABONA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 2 033	RS	**1972** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,54 5,211 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
7227920 SQAN Df Esd Gc Rdr RTm/h/v	**KABRYL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/101) 75,55 12,73 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 1 × 320kW 305V 50Hz a.c. Controllable pitch propeller 15kn
5324724 JOEX 61910	**KABUTO No. 1** ex Aki Maru-84 ex Shirakami Maru **Kabuto K.K.** Tokyo Japan	**172** — —		**1948** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,12 7,19 ... ... RW	**TM Tug**	2 Oil NE — Matsui Iron Works Co. Ltd. Japan
8826541 UDTF M-37073	**KACHA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*723* *216* 414	RS	**1990** ............U.S.S.R. 54,82 10,15 4,140 50,30 - 5,00	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
7523958 JG3556 119129 Rdr RT	**KACHIDOKI MARU** **Yamashin Unyu K.K.** Tokyo Japan	**198** — 72		**1976** Hikari Kogyo K.K.—Yokosuka (277) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug** Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8034980 YTNK RT	**KACJAK** ex PDS-707-70 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**218** 140 200	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 33,43 13,70 2,301 27,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	Daimler 2 Vee Oil 4SA each 12Cy. 150 × 190 Daimler-Benz A.G. West Berlin 6,75kn
5273339 LKDE 17126 Df Esd Pfd Rdr RT	**KADETT** ex Pelican-67 **P/R Kadett** Haugesund Norway	**199** 103 260	BV	**1948** At. Aug. Normand—Le Havre 34,60 7,04 3,645 32,01 7,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.396 1 Ha (11,9 × 3,9) ER 1W Der 1(2,5)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made55 refitted68 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 42,5t (d.o.) 9kn

8332631	**KADI MILIANI** **Societe Nationale de Travaux et Maritimes** Oran Algeria	**456** 433 —	BV	**1972** N.V. Scheepsb.Werf en Lasbedr. v.h. J. C. Slob—Sliedrecht (281) 3,050 49,51 9,01 3,26 1 dk	**M Hopper Barge** Bottom doors 1 Ho G.450	Deutz Oil 4SA 6Cy. 142 × 160 400bhp (294kW) Kloeckner Humboldt Deutz Gen 1 × 12kW a.c.
7022849 RTv	**KADIFEKALE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Izmir Isletmesi Mudurlugu Izmir Turkey	**108** — —		**1970** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (4) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz
7624087 317859 Esd Rdr RT	**KADIRO** **Port Qasim Authority** Port Quasim Pakistan	**320** 0 235	✠100A1 tug ✠LMC M 4/87-7mos EL H ⅞"U2 FN 421	**1977-6** Richards (Shipbuilders) Ltd.—Great Yarmouth (533) 33,20 10,29 3,912 29,06 9,76 4,70 RFD 15,6 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 68kW 440V 50Hz a.c.
5178254 PKMZ 1301/L Esd RT	**KADJAOLALIDO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 539 1 063	KI (GL)	**1960** Scheepswerf "De Waal" N.V.—Zaltbommel (660) 58,63 9,30 4,160 52,79 9,21 5,36 2 dks RW	**M General Cargo** CSD Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Gen 1 × 50kW 230V a.c.
8130083 3EKB5 16069-87A Df Esd Gc Rdr RTv SatNav SatCom 1333260	**KAEDE** **I S P S.A.** Panama Panama	**13 539** 7 232 21 481 T/cm 33,4	NK	**1982** K.K. Uwajima Zosensho—Uwajima (2191) 155,51 (BB) 9,302 146,01 25,01 13,01 P 30,8 F 12,5 1 dk Bow/CM 80 Diam. 0,250 MH 2,1	**M Tanker** Oil Chemical DB Mchy.aft L.27 447	Mitsubishi Oil 2SA 7Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 305kW Fuel 313,0t (d.o.) 1 168,0t (hvf)-24,0pd
7122388 JG2973 109878 Rdr RT	**KAEDE MARU** **Hakodate Port Service K.K.** Hakodate, Hokkaido Pref. Japan	**199** — 53		**1971** Ishikawajima Ship & Chemical Plant Co. —Tokyo (412) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 445V a.c. Fuel 25,5t
7615189 JL4282 119012 Gc Rdr RT	**KAEDE MARU No. 5** **Yano Kaiun K.K.** Misumi, Kumamoto Pref. Japan	**199** 620		**1976** K.K. Usuki Tekkosho—Usuki (961) 52,38 3,469 47,81 9,01 5,31 2 dks	**M General Cargo** Mchy.aft	Otsuka Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) K.K. Otsuka Tekkosho
8313245 JH2986 127577	**KAEI MARU No. 5** **K.K. Kaei Shokai** Nagoya, Aichi Pref. Japan	**104** — 280		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (388) 31,75 2,500 29,49 7,50 2,70 1 dk	**M Tanker** COW 4 Ta ER L.(oil) 300	Matsui Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd.
7709722 JI2905 119567 RT	**KAEI MARU No. 21** ex Eisho Maru-88 ex Takachiho Maru No. 5-84 **K.K. Kaei Shokai** Nagoya, Aichi Pref. Japan	**165** — 298		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (285) 2,452 29,52 7,51 2,67 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
7380942 JH2623 116531 Rdr	**KAEI MARU No. 23** **K.K. Yoshiei Shokai** Nagoya, Aichi Pref. Japan	**472** — 1 199		**1974** Shimoda Dockyard Co. Ltd.—Shimoda (234) 9,53 3,988 48,49 9,50 4,47 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
7618480 D7PX BSR-7 75920 Df Esd Gc Rdr RT	**KAENARY** **Dongnama Shipping Co. Ltd.** Busan South Korea	**4 285** 2 805 7 305	KR	**1977** Nishi Zosen K.K.—Imabari (187) 110,04 6,919 101,91 17,20 8,51 P 21,4 F 11,6 1 dk	**M General Cargo** G.9 672 B.9 181 2 Ha (26,6 30,7 × 8,7) Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 160kW 445V a.c.
5392238 DHKG Df Esd RT	**KAETE** ex Wiron VII-68 **Hinrich und Heinke Gensch** Hamburg Federal Republic of Germany	**121** 41 61		**1960** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1280) 27,16 6,30 23,80 6,20 3,10 1 dk RW	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 250 × 350 reverse reduction geared to sc. shaft 330bhp (243kW) D. & J. Boot "De Industrie"
7305174 URIT M-32006 Df Esd Rdr RT	**KAFF** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** ............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7222281 LGNS 17834 Rdr RTm	**KAFJORD** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**448** 201 660	(NV)	**1972** Mjellem & Karlsen A/S—Bergen (112) 45,17 9,99 2,998 41,38 9,94 4,12 2 dks rf 500 BK 102	**M RoRo Cargo/Ferry** 250dk P Bow & stern doors Mchy.aft 1 Ha (stl) (5,0 × 2,5) 2W Der 2(3)	Wichmann Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.)
7101956 EWEE M-30484 Df Esd Rdr RT	**KAFOR** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**632** 223 393	RS	**1970** ............U.S.S.R. 54,84 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7235496 USBX M-7809	**KAFUR MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1972** Astrakhan Shipyard—Astrakhan 147,02 (BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	Skoda 2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) CKD Praha
8616506 JRES 130227 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1200146	**KAGA** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*51 047* *22 077* 59 533	NK	**1988** Koyo Dockyard Co. Ltd.—Mihara (2003) 288,31 (BB) 32,29 13,025 273,00 32,20 21,50 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3618 C.Dk 1662/20' (40') C.Ho 1956/20' (40') incl. 200 ref C. 32 Ha (stl)	B&W Oil 2SA 8Cy. 900 × 2700 28 687kW (39 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 1350kW 1 × 1200kW 1 × 1040kW 450V 60Hz Thw. thrust Contr. pitch propeller fwd Fuel 107,0t (d.o.) 6 029,0t (hvf)-110,0pd

8717219 JG4696 130294	**KAGA MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**224** — —		**1988** Sagami Zosen Tekko K.K.—Yokosuka (237) 36,20 9,83 3,120 31,50 9,80 4,40 1 dk	**TM Tug**	Niigata 6MG28BXF 2 Oil 4SA each 6Cy. 280 × 350 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers
7828607 UYVD M-12655	**KAGANSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**455** 129 207	RS	**1979** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
8515001 JHB 128365 RTv SatCom 1201663	**KAGAWA MARU** **Kagawa Prefecture** Takamatsu, Kagawa Pref. Japan	**450** — 423		**1986** Sanuki Zosen Tekkosho K.K.—Takuma (1158) 3,631 47,02 8,81 4,02 1 dk	**M Fishing** Training Side-fishing Long-line In.154	Akasaka DM30 Oil 4SA 6Cy. 300 × 480 sr geared to sc. shaft 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7205324 JJ2792 112578 Df Esd Gc Rdr RT	**KAGAWA MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Aichi Pref. Japan	**199** — 61		**1971** Ishikawajima Ship & Chemical Plant Co. —Tokyo (427) 28,38 8,64 2,477 25,00 8,62 3,51 1 dk	**TM Tug**	Usuki 2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
8614845 JL5557 129063	**KAGAWA MARU No. 3** **Kagawaken Gyogyo Kyodo Kumiai Rengokai** Takamatsu, Kagawa Pref. Japan	**199** — 450		**1987** Ishii Zosen—Chiba (205) 49,66 3,352 43,90 7,82 3,81 1 dk	**M Fish Carrier**	Yanmar MF26-ST Oil 4SA 6Cy. 260 × 500 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan
7017595 LESZ 17292 RT	**KAGEN** **Troms Fylkes Dampskipsselskap** Tromso Norway	**175** 65 —	(NV)	**1969** A/S Tromso Skibs. & M/V—Tromso (34) 30,99 9,00 27,11 8,11 3,51 1 dk rf 1143 BK 76	**M RoRo Cargo/Ferry** 156dk P Mchy.aft Cr 1(3)	Normo Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. Fuel (d.o.)
8000173 AQOZ 368009 Df Esd Gc Pfd Rdr RT	**KAGHAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 740 — **11 940** 7 179 18 050	✠**100A1** SS 8/85 ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5209	**1981**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (1408) 152,03 22,86 —/9,449 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 4 TwD G.24 346 B.22 226 TEU 494 C.Ho 248/20'(40') C.Dk 246/20'(40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Clark Hawthorn Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,5t (d.o.) 1 460,5t (hvf)-36,0pd 15,75kn
8029181 JLVC 123378 Df Esd Gc Rdr RTm/h/v SatNav	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima University (Kagoshima Daigaku Suisan Gakubu) Kagoshima, Kagoshima Pref. Japan	**1 292** 385 985	NK	**1981** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (471) 68,94 4,974 63,35 12,62 5,47 P 46,4 F 8,6 2 dks	**M Fishing** Training Stern Trawler B.30 1 Ha (1,9 × 2,2) Der 4(2,5)	Hanshin 6ELS32 Oil 4SA 6Cy. 320 × 640 with clutches, flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 338,0t (d.o.)-10,0pd 13kn
7856599 JCZC 85373	**KAGOSHIMA MARU No. 1** ex Kagoshima Maru **Government of Japan (Ministry of Finance)** Tokyo Japan	**633** 284 —		**1950** Nishi Nippon Jukogyo—Shimonoseki *52,67* 8,69 4,73 1 dk	**M Training Ship** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 380 640bhp (471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8214712 JM4740 126928	**KAGOSHIMA MARU No. 3** **Y.K. Oyama Kisen** Uchinoura, Kagoshima Pref. Japan	**417** — 1 179		**1983** K.K. Miura Zosensho—Saiki (667) 70,57 11,51 3,801 65,99 6,02 1 dk	**M General Cargo** Mchy.aft	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
7514402 LCEM 18715 Df Esd Gc Pfd Rdr RT	**KAGOY** **Skjervoy Havfiskeselskap A/S** Tromso Norway	T.Mk **298** 104 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (56) 41,66 9,22 4,395 35,01 9,17 6,41 F - 2 dks rf 1499 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 230V 50Hz a.c. Fuel 78,0t (d.o.)-5,5pd 12kn
8811338 FHPI RT	**KAGRYANN** **Affagard** Fecamp France	**107** — —		**1988** SOCARENAM—Boulogne (133) 24,62 7,38 3,074 21,24 7,21 3,81 1 dk	**M Fishing** Stern Trawler Ref In.102	Baudouin 12F160SR Vee Oil 4SA 12Cy. 160 × 190 with clutches, flexible couplings & sr geared to sc. shaft 441kW (600bhp) Soc. des Moteurs Baudouin Marseille
7329053 LMLQ 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (35) 41,66 9,22 4,706 35,41 9,20 6,41 2 dks rf 1499 BK 152	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7031618 9VPM 383365 Df Esd Gc Pfd Rdr RTm/h/v	**KAH HONG** ex Hye Siang-89 ex Nan Yang-85 ex Green Star-85 ex Seisho Maru-76 **Hownway Marine Engineering Pte. Ltd.** Meng Horng Shipping Pte. Ltd. Singapore Singapore	*3 105* *2 104* 5 758	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (571) 100,54 16,03 6,541 94,01 15,98 8,01 P 20,2 B 6,4 F 12,2 1 dk	**M General Cargo** 2 Ho 36,4 33,9 ER G.7 267 B.6 640 2 Ha (stl) (25,4 27,8 × 7,7) ER Der 1(50) 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 87,0t (d.o.) 465,5t (hvf)-9,0pd 13kn
5178436 RT	**KAH KHENG** ex Kamashima Maru-48	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Japan Fuel 37,5t 9kn
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **Jin Soon Lee Shipping Sendirian Berhad** Kuching Malaysia	**829** 586 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t 8,5kn
7335727 HQEV5 Rdr RT	**KAH WAI** ex Taiyu Maru-88 **Kah Wai Shipping Corp.** San Lorenzo Honduras	**499** 296 1 546		**1971** Higaki Zosen K.K.—Imabari (126) 65,79 10,52 4,547 60,00 10,49 4,65 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. 12,5kn

7102962 HP5451 D203-39 87-PEX Df Esd Gc Pfd Rdr RT	**KAH WENG** ex Salvista-89 ex Iris-81 **Kah Ming Shipping Corp.** Panama Panama	**986** 324 1 146	(NK) LR class withdrawn-Owners' request 8/89	**1970** Daiko Dkyd Co. Ltd.—Osaka (67) 63,89 11,66 4,979 57,99 11,41 5,29 F 34,2 1 dk RW rf 406	**TM Tug** Salvage	Hanshin 2 Oil 4SA each 6Cy. 460 × 680 The Hanshin Diesel Works Ltd. Gen 2 × 176kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 879,0t-13,0pd
8218043 D3V2110 C-753 RT	**KAHAMA** **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Luanda Angola	**390** 160 623	(BV)	**1983** Est. Nav. do Mondego—Figueira da Foz (202) 53,22 1,801 48,90 12,01 3,81 1 dk	**TM General Cargo/Tanker** Mchy.aft 1 Ho 10 Ta G.800 L.(oil) 357	Caterpillar 3412PC 2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Ill
8000898 394726 Esd Gc Pfd Rdr RT	**KAHAROA** **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**268** 81 307		**1981** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (161) 28,00 8,16 3,501 25,91 8,11 4,10 B 7,7 F 7,4 1 dk	**M Research/Fishing** Stern Trawler 5bth P	Blackstone ESL8 Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamf Gen 2 × 88kW 400V 50Hz a.c. Controllable pitch propeller Fuel 37,0t (d.o.)
7236294 YDMM RT	**KAHAYAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**143** 2 94	KI (AB)	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (64) 28,96 2,740 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 1 × 24kW a.c. 1 × 12kW a.c. Fuel (d.o.)
7629441 9V3465 384395 Rdr RT	**KAHENDA II** ex Hamayu-90 **Kahenda Tankers (Pte.) Ltd.** Singapore Singapore	*922* *567* 1 500		**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 507	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7815129 9V3506 384546 Rdr RT	**KAHENDA III** ex Asano 8-90 ex Asano Maru No. 8-90 **Kahenda Tankers (Pte.) Ltd.** Singapore Singapore	*736* *333* 1 250		**1978** Kochi Jyuko K.K.—Kochi (1281) 4,252 59,01 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8306577 Y5CO Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KAHLEBERG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*10 243* *3 072* 6 704	DSRK GL	**1983** VEB Mathias-Thesen-Werft—Wismar (152) 138,51 (BB) 21,00 7,210 123,50 20,50 14,60 2 dks	**TM RoRo Cargo** Ice strengthened Stern door/ramp Lane Length 1089 Cargo Width 3,07 Clear height 6,20 Cars 550 Mchy.aft TEU 289 C. 289/20' (40')	S.K.L. 12VD48/42AL 2 Vee Oil 4SA each 12Cy. 420 × 480 sr geared to sc. shafts 10 592kW (14 400bhp) VEB Maschinenbau Halberstadt Halberst Gen 2 × 640kW 2 × 532kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 117,0t (d.o.) 1 070,0t (hvf)-36,5pd
7330595 CZ3845 347780 Rdr RT	**KAHLOKE** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 150dk P Lane Length 150 Cargo Width 2,75 Cars 14 Trailers 3 Mchy.fwd	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 364bhp (268kW) Caterpillar Tractor Co. Peoria, Ill 2 propellers aft, 1 fwd
8011079 8LCB 124145 KO1-562 RT	**KAHO MARU No. 18** ex Usa Maru No. 12-87 **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 150 —		**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1393) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8004832 JJKN 124115 KO1-582 Df Esd Gc Pfd Rdr RT	**KAHO MARU No. 28** **Mitsuma Matsumoto** Muroto, Kochi Pref. Japan	**299** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1157) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 reduction geared to sc. shaft 1 300bhp (956kW) Hanshin Nainenki Kogyo
7106504 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Atnerasinu Co. Ltd.** Uruguay	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
7815325 JJPA 122517 KO1-518 Df RT	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) Hanshin Nainenki Kogyo
7043453 6VMF Df Esd Gc RT	**KAHONE** ex Shemahi X-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 65 —	(BV)	**1971** At. & Ch. de la Manche—Dieppe (9) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Ill Fuel 48,5t (d.o.)
7354228 TCGR 4246 Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*18 121* *9 459* 30 792 T/cm 39,5	AB	**1973** K.K. Usuki Tekkosho—Saiki (1166) (BB) 26,83 10,389 163,07 26,80 14,41 P 30,8 F 11,6 1 dk rf nil	**M Ore Carrier** Str. heavy cargoes 5 Ho ER G.34 716 5 Ha (stl) (12,5 13,5 16,0 19,2 — × 12,8) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW Fuel 2 938,5t
7206445 HO3711 9549-PEXT Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Safesea Shipping International Ltd.** Panama Panama	**503** 184 248	(AB)	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**M Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 reverse reduction geared to sc. shaft General Motors Corp. Cleveland Gen 2 × 60kW 120V d.c. Fuel 154,5t (d.o.)
6918390 YCNK Df Esd Gc Rdr RT	**KAHURIPAN** ex Niaga XXV-85 ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Perusahaan Pelayaran Nusantara Nusa Tenggara** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	KI ✠Classed LR until 19/12/80	**1969**-11 Aarhus Flydedok og Maskinkp. A/S —Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 190bhp (875kW) Atlas-MaK Maschinenbau Gen 1 × 80kW 380V 50Hz a.c. Fuel 205,0t (d.o.)
6804305 H2SL 707050 Df Esd Gc Rdr RT	**KAI** ex George Junior-90 ex Leonardo-83 ex Dorrit Lea-79 **G. Zervas Carriers Ltd.** Limassol Cyprus	**498** 269 1 253	RI (BV)	**1968** Schps. "Hoogezand" J. Bodewes—Bergum (139) 73,41 11,84 3,704 66,48 11,79 6,25 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 879 B.2 592 2 Ha (20,9 11,8 × 5,9) ER 3W Der 2(5) 1(3)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Fuel 156,5t (d.o.)-4,0pd

7396824 9HZW2 Df Esd Gc Pfd Rdr RTv SatCom	**KAI ALAI** ex Naranco-89 **Harswater Co. Ltd.** Valletta Malta	**1 278** 727 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 64,52 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Fuel 504,0t (d.o.) 16,75kn
7319644 BEL Df Esd Gc Rdr RTm/h/v SatNav SatCom 1570221 KACH	**KAI CHUANG** ex Stuttgart-85 **Shanghai Marine Fisheries Co.** Shanghai China	**3 180** 1 358 2 420	ZC (GL)	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (373) 92,00 (BB) 15,04 6,097 82,20 15,00 9,55 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengtnened In.1 191 Der 2(8)	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shaft 9 600bhp (7 061kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 097,5t (d.o.) 15,5kn
5032357 HP2012 5117-75 Gc Rdr	**KAI IV** ex Azuki Maru No. 1-74 **Kai Union S.A.** Panama Panama	**404** 237 584		**1962** Takehara Zosen—Takehara (200) 50,63 7,24 3,302 45,67 7,19 3,71 1 dk	**M General Cargo** 1 Ho ER G.813 B.737 1 Ha (22,2 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 600bhp (441kW) Kinoshita Tekkosho Akashi Gen 1 × 5kW 110V d.c. 10kn
8415275 VLX 383205 Df Esd Gc Rdr RT	**KAI MANU** **Kai Manu Shipping Pte. Ltd.** Singapore Singapore	*9 643* *3 973* 13 568	NK	**1984** Imai Zosen—Kochi (530) 117,02 8,787 108,01 23,00 15,02 2 dks	**M General Cargo** 2 Ho ER G.22 033 B.20 707 2 Ha (stl) (each 31,5 × 12,8) ER Der 4(15)	B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 4 095bhp (3 012kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 240kW a.c. 11,5kn
6607317 6KGB 9F21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 200 × 260 440bhp (324kW) Niigata Eng. Co. Ltd. Niigata Fuel 17,5t 9,5kn
5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74 **DELAYED IN SHATT—AL— ARAB 9/80**	**1961**-10 Iino Jukogyo K.K.—Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) Iino S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf) 15kn
7808815 ELKC5 8692 Df Esd Gc Rdr RTm/h/v SatNav	**KAI SHUN** **Taiwan Container Express Line Inc.** Monrovia Liberia	**5 870** 2 664 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02 (BB) 6,492 117,02 18,81 8,62 P 20,2 F 9,5 1 dk	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER TEU 366 C.Ho 162/20' C.Dk 204/20' 6 Ha (stl) ER Cr 1(30,5)	B&W 9-50VBF-90 Oil 2SA 9Cy. 500 × 900 5 500bhp (4 046kW) Hitachi Zosen Osaka Gen 2 × 240kW 450V 60Hz a.c. Fuel 792,0t (d.o.)-17,5pd 13kn
7301312 356205 RT	**KAI TAK** **Caltex Oil Hong Kong Ltd., BP Hong Kong Trading Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Esso Hong Kong Ltd. Hong Kong Hong Kong (British)	**702** 695 1 174	**✠100A1** SS 4/90 oil tanker Hong Kong harbour service **✠LMC** EL (I) 1″U2 FN 736	**1973**-10 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (143) 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tank Barge** Mchy.aft	MAN R6B16/18TL 2 Oil 4SA each 6Cy. 160 × 180 sr geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
7819527 384774	**KAI TAK II** ex Caltex HK3-83 **Caltex Oil Hong Kong Ltd., BP Hong Kong Trading Ltd., Exxon Ltd. & Mobil Oil Hong Kong Ltd.** Esso Hong Kong Ltd. Hong Kong Hong Kong (British)	**832** 776 1 219	**✠A1** SS 7/88 oil barge protected waters service, FP 60°C & above EL (I) 385,0/24,0U2 FN 797	**1980**-12 Atlantic, Gulf & Pacific Co.—Manila (H13-78) 48,16 13,09 3,963 45,42 12,81 4,73 RAD 11,3 1 dk rf 305 7BH WB60T	**Tank Barge** 6 Ta L.(oil) 1 482	Gen 1 × 70kW 440/220V 50Hz a.c.
7365239 BISW Esd Pfd Rdr RTh	**KAI TUO** ex Zelande II-89 **Shanghai Marine Fisheries Co.** Shanghai China	**1 594** 671 1 520	BV ZC	**1975** Soc. Esercizio Cant.—Viareggio (611) 87,19 13,64 5,208 76,99 13,60 10,60 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Polar SF112VS-F 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 090kW (4 201bhp) A/B Bofors Nohab Goteborg Gen 2 × 600kW 1 × 400kW 380V 50Hz a.c. Controllable pitch propeller Fuel 762,0t (d.o.) 13,5kn
7315117 BWCD Df Esd Gc Rdr RT	**KAI YUAN** ex Douro-87 ex Eco Tejo-87 ex Merc Continental-73 **Xiamen Shipping Co.** Xiamen/Amoy China	T.Mk **1 804** 962 2 095	ZC (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (338) 76,60 (BB) 12,30 —/4,650 68,95 12,20 6,50 2 dks	**M General Cargo** 1 Ho ER G.3 243 B.2 990 TEU 66 C. 66/20' 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 10V29HU Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 12kn
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.**	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 230bhp (169kW) E made48 refitted56 Minsei Sangyo Tokyo 8kn
5202005 MWWJ 186196	**KAIBEYAR** ex Arco Yar-80 ex Pen Yar-73 ex Laga II-69 **Kendall Bros. (Portsmouth) Ltd.** Southampton United Kingdom	**671** 266 —	✠Classed LR until 15/1/79	**1955**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (411) 54,84 11,16 3,709 51,82 10,67 4,12 1 dk RW rf nil conv Hopper Barge 69	**M Dredger/Sand Carrier** Suction Mchy.aft	Ruston Oil 4SA 8Cy. 315 × 380 sr geared to sc. shaft 595bhp (438kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 220V d.c. Fuel 30,5t (d.o.) 9kn
8014227 JATN 129774 Df Esd Gc Pfd Rdr RT AMVER	**KAIEI** **Wallenius Lines (Japan) Ltd.** Tokyo Japan	*27 421* *16 891* 10 677	NK	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2141) 165,00 27,64 7,822 155,00 27,60 11,69	**M Vehicles Carrier** Cars 3000 Mchy.aft	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 18kn
8823862 JE2967 130843 Gc Rdr RT	**KAIEI** **Abe Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**153** — —		**1988** Suzuki Zosen—Ishinomaki 29,50 2,900 26,00 8,60 3,59 1 dk	**M Tug**	Daihatsu 6DLM-28FS Oil 4SA 6Cy. 280 × 360 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8625715 JG4596 125997 Esd Gc Rdr RT	**KAIEI MARU** ex Kaiko Maru-89 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**384** — 1 265		**1985** K.K. Yoshida Zosen Kogyo—Arida 58,30 4,250 54,01 12,01 6,10 1 dk	**M Sand Carrier**	Yanmar Oil 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn

7903469 JG3862 121600 Rdr	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**998** — 2 644		**1979** K.K. Matsuura Zosensho—Kinoe (268) 74,91 12,53 5,311 70,01 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8816390 JG4777 130309 RT	**KAIEI MARU No. 3** **Kaiei Kaiun K.K.** Tsurumi Yuso K.K. Yokohama, Japan Kanagawa Pref.	**699** — 1 993		**1988** K.K. Matsuura Zosensho—Kinoe (360) 72,89 (BB) 12,02 4,711 68,50 12,00 5,30	**M Tanker** L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 320 × 510 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd.
8823288 JM5835 130492 Gc Rdr RT	**KAIEI MARU No. 8** **Daito Kaiun Sangyo K.K.** Ishida, Japan Nagasaki Pref.	**199** — 643		**1988** Y.K. Okajima Zoensho—Nakajima 56,10 3,290 51,00 9,50 5,50 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 588kW (799bhp) The Hanshin Diesel Works Ltd.
8351364 JM5183 126902 RT	**KAIEI MARU No. 8** **Sakamoto Kaiun Y.K.** Mano, Japan Niigata Pref.	**178** — —		**1983** Y.K. Okajima Zoensho—Nakajima (202) ... ... 41,81 9,01 5,01 1 dk	**M Sludge Carrier**	Oil 4SA 6Cy.
8130239 JG3861 121560	**KAIEI MARU No. 11** **Marusei Gyogyo** Kita-Ibaraki, Japan Ibaraki Pref.	**181** — —		**1982** Minami-Kyushu Zosen K.K.—Kushikino (362) 7,35 35,79 7,05 3,10 1 dk	**M Fishing** Side-fishing Seiner	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8608860 JG4569 128897	**KAIEI MARU No. 12** **Marusei Gyogyo** Kita-Ibaraki, Japan Ibaraki Pref.	**198** — —		**1986** Minami-Kyushu Zosen K.K.—Kushikino (516) 43,01 (BB) 38,56 7,71 3,92 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
7314577 JE2201 115182 Df Pfd Rdr RT	**KAIEI MARU No. 16** ex Ontake Maru No. 16-81 ex Eisho Maru No. 16-78 **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**178** — 207		**1973** K.K. Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910639 JG4871 131113 Rdr RT	**KAIEI MARU No. 21** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**699** — 1 950		**1989** Matsuura Tekko Zosen—Higashino (354) 4,652 68,51 12,01 5,21 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd.
6502581 JG2215 96346 RT	**KAIEI MARU No. 33** ex Miyaken Maru No. 3-89 ex Shinko Maru No. 2-88 ex Kongo Maru-87 **Kaiei Unyu K.K.** Kurahashi, Japan Hiroshima Pref.	**166** — —		**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Fuji Oil 4SA 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 2 × 24kW 225V a.c. Fuel 22,5t
6909260 JJ3580 130795 Rdr	**KAIEI MARU No. 38** ex Puerto No. 11-88 ex Kaiei Maru No. 38-87 **Muraoka Sensui Y.K.** Ieshima, Japan Hyogo Pref.	**499** — 1 200		**1969** Sokooshi Zosensho K.K.—Higashino (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 364	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 50kW 1 × 10kW
8801761 JG4690 129754	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**480** — 1 229		**1987** Sasaki Zosen K.K.—Kinoe (515) 61,14 (BB) 4,199 57,00 10,01 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 200	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7009146 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Yataro Yokoe**	**284** 139 389		**1970** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
7613040 JG2305 119273 Rdr	**KAIEI MARU No. 51** **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**157** — —		**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
8505185 JG4564 128891	**KAIEI MARU No. 52** **Kenji Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**235** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (507) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 220bhp (897kW) Niigata Eng. Co. Ltd.
8413435 JPJO 128382 Df Esd Gc Rdr RTv SatNav SatCom 1200710 JPJO AMVER	**KAIEN MARU** **Y.K. Kumiai Kosan** Matsuyama, Japan Ehime Pref.	*92 986* *59 214* 182 212 T/cm 122,4	NK	**1986** Hitachi Zosen—Ariake Works, Nagasu (4821) 290,00 (BB) 46,06 18,200 280,02 46,00 24,69 1 dk	**M Bulk Carrier** 9 Ho ER G.193 413 9 Ha (stl) (15,3 × 19,3) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 21,1) ER	B&W Oil 2SA 6Cy. 800 × 2592 16 090bhp (11 835kW) Hitachi Zosen Sakurajima Works, O Gen 3 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 320,0t (d.o.) 3 640,5t (hvf)-48,5pd
8710132 3EHA6 17668-88 Df Esd Gc Rdr RTv SatNav SatCom 1332651 KAFU	**KAIFU** **Sun River Investment S.A.** Norbulk Shipping Agencies Ltd. Panama, Panama	*4 939* *3 026* 6 536 T/cm 7,3	NK	**1988** Hakodate Dock Co. Ltd.—Hakodate (2547) 124,70 (BB) 17,84 7,317 117,00 17,80 9,85 P 24,1 F 9,2 2 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 362 4 Ha (stl) ER Der 8(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 3 788kW (5 150bhp) Kobe Hatsudoki K.K. Gen 2 × 563kW 450V a.c. Fuel 174,15t (d.o.) 924,82t (hvf)-20,3pd
8625791 JM5459 127854 RT	**KAIFUKU MARU** **Minoichi Mori** Kasaoka, Japan Okayama Pref.	**199** — 685		**1985** K.K. Kamishima Zosensho—Higashino 52,02 3,801 9,40 5,41 1 dk	**M General Cargo**	Oil 700bhp (515kW)

8621965 JK4460 127328 RT	**KAIFUKU MARU** **Sada Eimoto** Kurahashi, Hiroshima Pref. Japan	**155** — 448		**1984** Shin Nippon Jukogyo K.K.—Higashino (193) 46,00 3,301 42,02 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 9kn
7914690 JG3849 121595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Kanagawa Pref. Japan	**121** — 197		**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,70 2,300 27,75 6,50 2,50 1 dk	**M Tanker** 3 Ta ER L.(oil) 221	Yanmar 6ML Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8,5kn
8626252 JM5419 127775 RT	**KAIFUKU MARU No. 2** **Y.K. Sakura Kaiun** Hinase, Okayama Pref. Japan	**199** — 692		**1984** K.K. Kamishima Zosensho—Higashino 54,36 3,350 49,51 9,01 5,31 1 dk	**M General Cargo** G.1 289 B.1 226	Niigata Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Tokyo 8,5kn
8916645 JM5925 131354 Rdr RT	**KAIFUKU MARU No. 2** **Fukawa Kaiun Y.K.** Ashibe, Nagasaki Pref. Japan	**199** — 681		**1990** K.K. Miura Zosensho—Saiki (868) 3,201 53,52 9,52 5,39	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Ota
8032633 JG4145 121836	**KAIFUKU MARU No. 5** **Oe Kaiun Y.K.** Yokohama, Kanagawa Pref. Japan	**148** — 260		**1980** K.K. Takagi Zosensho—Matsuzaki (186) 2,600 29,90 6,71 2,70 1 dk	**M Tanker**	Oil Japan
7735604 JG3843 121393	**KAIFUKU MARU No. 8** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Kanagawa Pref. Japan	**156** — 300		**1978** K.K. Takagi Zosensho—Matsuzaki (178) 2,350 29,93 7,31 2,62 1 dk	**M Tanker**	Oil Japan
7804429 8JLH 122293 MG1-955 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**301** 152 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8323343 7KKF 126634 MG1-1327	**KAIGATA MARU No. 52** **Kaikeimaru Gyogyo K.K.** Kesennuma, Miyagi Pref. Japan	**349** — —		**1984** Kanasashi Zosensho—Shimizu (3030) 50,81 (BB) 3,301 44,61 8,62 3,66 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8808305 JNBV 130555 MG1-1632	**KAIGATA MARU No. 61** **Kaigata Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**409** — 488		**1988** Miho Zosensho K.K.—Shimizu (1309) 55,61 (BB) 8,72 3,491 49,00 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.760	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8901690 JE2836 130709 Rdr RT	**KAIGATA MARU No. 67** **Kaigata Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**119** — —		**1988** Kesennuma Tekko—Kesennuma (268) *31,60* 6,40 2,80	**M Fishing** Long-line	Oil ....
8815047 JJOQ 130715 MG1-1662 RT	**KAIGATA MARU No. 68** **Kaigata Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**379** — 459		**1988** Miho Zosensho K.K.—Shimizu (1341) 54,80 (BB) 8,61 3,406 48,00 8,60 3,75	**M Fishing** Long-line Ref In.596	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
9016533	**KAIGATA MARU No. 81** **Kaigatamaru Gyogyo** Japan	**319** — —		**1990** Niigata Eng. Co. Ltd.—Niigata (2187) 43,77 8,31 3,61	**M Fishing** Long-line Ref	Niigata Oil 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
7319424 Esd Rdr RT	**KAIGEL** **Argenova S.A.** Buenos Aires Argentina	**230** 151 —	BV	**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (128) 25,91 6,96 24,85 6,84 2,44 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
8715649 JJ3525 129189 Df Esd Gc Rdr RTv	**KAIGI MARU** **Government of Japan (Ministry of Transportation - School of Seamanship)** Marine Technical College Ashiya, Fukuoka Pref. Japan	**157** — 123		**1988** Shikoku Dockyard Co. Ltd.—Takamatsu (847) 38,00 6,81 2,720 34,02 6,80 3,31 1 dk	**M Training Ship**	Yanmar M200L-ST Oil 4SA 6Cy. 200 × 260 sr geared to sc. shaft 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 120kW 450V 60Hz a.c. Controllable pitch propeller Fuel 47,0t (d.o.)-2,5pd 12,5kn
8821292 JMKS 131159 RT 1201620	**KAIHATSU MARU** **Nippon Katsuo Maguro Gyogyo Kaihatsu K.K.** Tokyo Japan	**489** — 549		**1989** Miho Zosensho K.K.—Shimizu (1350) 57,75 (BB) 9,12 3,641 50,75 9,10 4,00	**M Fishing** Long-line Ref In.739	Hanshin 6LH31RG Oil 4SA 6Cy. 310 × 530 with clutches & sr reverse geared to sc. shaft 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Akashi
7855260 JG3062 112674 RT	**KAIHEI MARU No. 1** ex Utoku Maru No. 18 **Y.K. Kaihei Kaiun** Yokohama, Kanagawa Pref. Japan	**257** — 551		**1972** Kominato Zosen K.K.—Amatsu-Kominato 37,80 3,001 34,29 8,31 3,20 1 dk	**M Tanker** Mchy.aft	Kubota Oil 360bhp (265kW) Kubota Tekkosho Japan 8kn
5408300 J8IG 2189 Df Esd Gc Pfd Rdr RTm/h/v	**KAIHENG** ex Yuheng 2-89 ex Rosenort-83 ex Nyco-63 **Kaiheng Shipping Ltd.** Worlder Shipping Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **2 414** 1 266 4 521	GL (DSRK)	**1962** Moss Vaerft & Dokk A/S—Moss (146) 108,18 14,84 7,436 100,97 14,79 9,30 2 dks	**M General Cargo** Ice strengthened 3 Ho 17,6 25,0comb. ER 26,3comb. G.8 170 B.7 590 10W Der 1(25) 10(5)	B&W 7-50VTBF-110 Oil 2SA 7Cy. 500 × 1100 3 600bhp (2 648kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 206kW 440V 60Hz a.c. Fuel 127,0t (d.o.) 389,0t (hvf)-9,5pd 13,25kn
6400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**3 198** — —		**1964** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	Fuji 12VMB32H 2 Vee Oil 4SA each 12Cy. 320 × 380 total 4 800bhp (3 531kW) driving gen. connected to elec. motor Fuji Diesel Co. Ltd. Tateyama Thw. thrust propeller fwd 12kn

8909680 JMNN 131172 Df Esd Gc Pfd Rdr RTv SatCom 1200474	**KAIHO MARU** **Hayama Senpaku K.K. (Hayama Shipping Ltd.)** Tokyo Japan	*2 600* *1 072* 2 812	NK	**1989** Kurinoura Dock K.K.—Yawatahama (263) 93,78 (BB) 5,150 84,80 14,00 5,20 1 dk	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.3 548	Akasaka Oil 4SA 6Cy. 380 × 760 2 060kW (2 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW 445V a.c. Thw. thrust Contr. pitch propeller fwd
8317382 JM5125 126944 Gc Rdr RT	**KAIHO MARU** **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Japan Yamaguchi Pref.	**563** — 774	NK	**1983** Shirahama Zosen K.K.—Honai (116) 61,70 3,947 56,22 10,01 4,42 P 13,2 F 5,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 150	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
8135409 JL4878 126205	**KAIHO MARU** ex Taisho Maru-85 **Nishimoto Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**498** — 1 580		**1982** Yamanaka Zosen K.K.—Namikata (263) 4,330 67,90 11,51 6,10 1 dk	**M General Cargo**	Oil
8518936 7MFV 120831 AMVER	**KAIHO MARU** **Okinawa Prefecture, Okinawa Suisan Katogakko** Naha, Japan Okinawa Pref.	**466** — 490		**1986** Naikai SB. & Eng. Co. Ltd.—Setoda (510) 54,21 3,850 47,50 9,21 6,13 2 dks	**M Fishing** Training Stern Trawler	Akasaka Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & dr reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5178618 7MAA 114059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	(NK)	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 66,0t
7934743 JL3587 108554	**KAIHO MARU** **Mutsuhisa Fukura** Hakata, Japan Ehime Pref.	**199** — 450		**1970** Shinhama Dock K.K.—Anan (613) 44,51 3,301 40,01 7,51 5,31 1 dk	**M Sand Carrier**	Oil 650bhp (478kW)
8815384 JJ3631 129209	**KAIHO MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Japan Hyogo Pref.	**198** — —		**1988** Kanagawa Zosen—Kobe (314) 34,70 30,51 9,01 3,00	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd.
8332203 JJ2641 109023 RT	**KAIHO MARU** ex Kaiei Maru ex Yano Maru No. 5-76 **Fumiaki Sakai** Chinzei, Japan Saga Pref.	**195** — 450		**1970** Ieshima Dock K.K.—Ieshima 38,51 3,101 35,01 8,31 4,37 1 dk	**M General Cargo**	Oil 500bhp (368kW) Fuel (d.o.)
7904322 JK4154 122179 Esd Rdr RT	**KAIHO MARU** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** — 280		**1980** Takebe Zosen—Takamatsu (82) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7313212 JFQX 114543 Df Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Koyo Maru No. 31-85 **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**391** — 686		**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,22 3,380 44,00 8,20 3,60 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7128978 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa**	**134** 60 —		**1972** Sanuki Zosen Tekkosho K.K.—Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo
8631427 JM5727 130370 Rdr RT	**KAIHO MARU No. 8** **Kanenobu Yamamoto** Nagasaki, Japan Nagasaki Pref.	**199** — 699		**1987** K.K. Kamishima Zosensho—Higashino 56,20 9,52 3,050 51,00 9,50 5,30 1 dk rf nil	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 662kW (900bhp) The Hanshin Diesel Works Ltd.
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabelle Fishing Corp.**	**305** 149 —		**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.)
7314010 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 31** **Chen Group Co. Ltd.** Mauritius	**253** 113 499		**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7920211 JIYC 119718 WK1-151 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 51** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 368		**1980** Miho Zosensho K.K.—Shimizu (1156) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** — —		**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7395789 J8CY7 2900 Esd Gc Rdr RT	**KAIJI No. 1** ex Kaiko No. 8-90 ex Kaiko Maru No. 8-89 **Kaiji Singapore Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**790** 237 60	NK	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 47,00 11,00 5,01 F 20,5 1 dk	**TM Supply Ship** Deck Cargo	Fuji 2 Oil 4SA each 6Cy. 275 × 320 2 354kW (3 200bhp) Fuji Diesel Co. Ltd. Gen 2 × 176kW a.c.
6729347 JG2486 101076 RT	**KAIJIN** ex Kaiyo Maru-81 **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Japan Kanagawa Pref.	**171** — —		**1967** Taguma Zosen—Innoshima (59) 7,62 2,388 28,50 7,60 3,48 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 380 Fuji Diesel Co. Ltd.

150643 K3457 110763	**KAIJIN MARU** ex Daifuku Maru **Yuki Shiozaki** Kakaji, Japan Oita Pref.	**199** — 690	**1971** Makihata Dock K.K.—Japan 50,09 3,401 46,51 8,21 5,16 1 dk		**M General Cargo** Mchy.aft	Yanmar Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.	Japan 10kn
720319 F2116 120065 Sc Rdr RT	**KAIJIN MARU No. 1** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**496** — 1 591	**1988** Mategata Zosen K.K.—Namikata 73,25 11,52 4,270 68,50 11,50 7,10 1 dk rf nil	(1018)	**M General Cargo**	Hanshin Oil 4SA 6Cy. 300 × 480 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd.	6LUN30ARG Akashi
823110 E3425 122341 Sc Rdr RT	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** — 1 582	**1979** K.K. Yoshida Zosen Kogyo—Arida 11,51 4,250 65,99 11,21 6,20 1 dk		**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 650bhp (1 214kW) Hanshin Nainenki Kogyo	Kobe
423010 Dl Esd Sc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	(611)	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Daihatsu Oil 4SA 6Cy. 200 × 250 340bhp (250kW) Daihatsu Kogyo Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)	Osaka
407826 M5233 124793	**KAIJO MARU No. 8** **Y.K. Daimatsu Kaiun** Matsushima, Japan Kumamoto Pref.	**371** — 1 032	**1984** Kumamoto Dock K.K.—Yatsushiro 62,13 10,52 3,901 57,76 10,51 6,00 2 dks	(140)	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM28AKR Yaizu
706031 M4211 120729 Sc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** — 1 702	**1977** K.K. Miura Zosensho—Saiki 70,01 4,292 65,03 11,21 6,28 2 dks	(532)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	6LU32G Kobe
202410 M5161 126888	**KAIJO MARU No. 21** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**299** — 1 050	**1982** K.K. Miura Zosensho—Saiki 60,08 3,520 58,81 10,51 5,34 1 dk	(658)	**M General Cargo** 1 Ho ER G.1 855 B.1 604 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	6LUN28G Akashi
626616 M5469 127798 RT	**KAIJU MARU No. 3** **Manabu Matsuda** Matsushima, Japan Kumamoto Pref.	**198** — 682	**1985** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 54,51 9,01 5,52 1 dk		**M General Cargo** G.1 262 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 11kn
7518381 Dl Esd Sc Rdr RT	**KAIJU MARU No. 5** **Zenzan Trading & Shipping Corp.** Philippines	**499** — 1 250	**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	(89)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.	6L28X Japan
035659 M4848 123464	**KAIJYO MARU** **Y.K. Higuchi Kaiun** Yatsushiro, Japan Kumamoto Pref.	**199** — 688	**1981** Kumamoto Dock K.K.—Yatsushiro *50,69* 3,120 10,00 4,70 1 dk	(95)	**M General Cargo** Mchy.aft	Oil	Japan
013821 M4836 123453 Sc Rdr	**KAIJYU MARU** **G.K. Koyo Kisen** Matsushima, Japan Kumamoto Pref.	**199** — 687	**1980** K.K. Kamishima Zosensho—Higashino 53,07 3,301 49,74 9,01 5,01 2 dks	(112)	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.	Ise
7815284 HOG 118399 Dl Esd Sc Pfd Rdr	**KAIKATA MARU No. 18** ex Senshu Maru No. 15-84 **Y.K. Kiccho** Omaezaki, Japan Shizuoka Pref.	**392** 190 476	**1978** Miho Zosensho K.K.—Shimizu 54,31 9,02 3,483 47,60 9,01 3,87 1 dk	(1102)	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM33 Yaizu
7217418 Dl Esd Sc Pfd Rdr	**KAIKATA MARU No. 28** **Frabelle Fishing Corp.** Philippines	**383** 168 460	**1972** Miho Zosensho K.K.—Shimizu 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	(828)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.	Niigata
7327419 JDLQ 115132 Dl Esd Sc Rdr RT	**KAIKATA MARU No. 38** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 151 424	**1973** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	(918)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6M28KHS Tokyo
7331288 JDKK 115131 Dl Esd Sc Pfd Rdr	**KAIKATA MARU No. 68** **Y.K. Kichicho** Omaezaki, Japan Shizuoka Pref.	**299** 152 425	**1973** Miho Zosensho K.K.—Shimizu 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	(928)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L28X Tokyo
7018874 Dl Esd Sc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Y.K. Kiccho**	**404** 217 615	**1970** Miho Zosensho K.K.—Shimizu 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	(727)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**496** — 1 312	**1974** Kurinoura Dock K.K.—Imabari 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	(107)	**M Tanker** 4 Ta ER L.(oil) 1 313	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	AH28R Yaizu 12kn
25399 M4029 114256 RT	**KAIKO MARU** ex Orion Maru No. 1 **Kitanihon Kaiji Kogyo K.K.** Hachinohe, Japan Aomori Pref.	**475** — 626	**1971** Saga Zosen Tekko K.K.—Japan 42,80 3,301 10,51 5,01 1 dk		**M Sand Carrier** 1 Ha (13,1 × 8,3)	Matsui Oil 1 000bhp (736kW) Matsui Iron Works Co. Ltd.	Ise
48710 J0990 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**394** — 500	**1972** Oka Zosen K.K.—Ushimado 43,00 14,02 2,150 41,00 14,00 3,20 1dk		**M Crane Ship**	Usuki Oil 750bhp (552kW) Usuki Tekkosho	Japan 7,5kn

6617271 7MAF 114150 Df Gc Rdr RT	**KAIKO MARU** **Yataro Ara** Himedo, Japan Kumamoto Pref.	**299** — —		**1966** 46,11 7,62 2,998 41,10 7,60 3,48 1 dk	Niigata Eng. Co. Ltd.—Niigata	(651)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Fuel 165,5t
7522837 JG3570 119184 Rdr	**KAIKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Shibushi, Japan Kagoshima Pref.	**273** — —		**1976** 9,73 3,101 28,02 9,71 4,20 1 dk	Sanyo Zosen K.K.—Mukaishima	(730)	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7106047 JHQD 122554 Df Esd Gc Rdr RT	**KAIKO MARU No. 1** ex Llily-78 ex Lily-75 **JNT Marine Corp.** Tokyo Japan	**1 017** 335 965	NK (AB)	**1971** 63,53 12,02 4,812 55,00 11,99 5,59 F 26,3 1 dk RW rf 399	Kurushima Dockyard Co. Ltd.—Imabari	(685)	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared to sc. shafts NE 79 Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-30,0pd
7106059 JHQO 122555 Df Esd Gc Rdr RT	**KAIKO MARU No. 2** ex Llotus-78 ex Lotus-75 **JNT Marine Corp.** Tokyo Japan	**1 018** 335 965	NK (AB)	**1971** 63,51 12,02 4,792 55,00 11,99 5,59 F 26,6 1 dk RW rf 399	Kurushima Dockyard Co. Ltd.—Imabari	(686)	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared to sc. shafts NE 79 Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 190kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (d.o.)-30,0pd
7313341 JPME 114753 IG1-592 Df Gc Pfd Rdr RT	**KAIKO MARU No. 3** ex Shoei Maru No. 18-86 **Ken Kikumoto** Nakaminato Japan Ibaraki Pref.	**370** 168 460		**1973** 55,10 8,41 3,556 46,00 8,39 3,79 1 dk RW	Mie Shipyard Co. Ltd.—Yokkaichi	(81)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd.
7653428 JH2865 125707	**KAIKO MARU No. 3** ex Titan-82 ex Seian Maru-82 **Shizuoka-Ken Katsuoshiryo Gyogyo Kyodo** Nishi-izu, Japan Shizuoka Pref.	**321** — 1 050		**1969** 56,04 4,001 51,01 8,81 4,30 1 dk	Kurushima Dock Co. Ltd.—Japan	(477)	**M General Cargo**	Niigata Oil 4SA 8Cy. 250 × 320 930bhp (684kW) Niigata Eng. Co. Ltd.
6617283 Df Gc Rdr RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —		**1966** 41,81 6,63 2,896 6,61 3,18 1 dk	Niigata Eng. Co. Ltd.—Niigata	(636)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
7820992 JHRM 122560 Df Esd Gc Rdr RTv SatCom 1203625 TOKA	**KAIKO MARU No. 5** **JNT Marine Corp.** Tokyo Japan	**499** 145 1 238	NK	**1979** 48,32 10,04 4,128 44,18 10,00 4,60 F 21,1 1 dk	Nippon Kokan K.K.—Shimizu	(381)	**TM Tug/Supply Ship** Deck Cargo Survey Fire-fighting	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 352kW
7650713 JL4351 120922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** — 1 000		**1977** 62,51 ... ... 1 dk	Kogushi Zosen K.K.—Okayama		**M Tanker** Chemical	Akasaka Oil 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8610502 JL5451 128389	**KAIKO MARU No. 6** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** — 1 150		**1986** 4,201 60,03 10,01 4,53 1 dk	Kurinoura Dock K.K.—Yawatahama	(231)	**M Tanker** Oil Chemical Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 550 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8131099 JHZL 124380 Esd Gc Rdr RTm/h/v SatNav	**KAIKO MARU No. 7** **JNT Marine Corp.** Tokyo Japan	**684** 227 725	NK	**1982** 52,61 11,43 4,414 48,21 11,00 5,01 F 24,4 1 dk	Yokohama Yacht Co. Ltd.—Yokohama	(800)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Niigata 2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 254,5t (d.o.)-13,0pd
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** — 998		**1978** *53,89* 4,320 9,61 4,50 1 dk	Kogushi Zosen K.K.—Okayama	(212)	**M Tanker** Chemical Mchy.aft	Oil
8618554 JG4715 130170	**KAIKO MARU No. 8** **Daito Kogyo Co. Ltd.** Tokyo Japan	**392** — 1 236		**1987** 49,81 4,252 45,01 12,01 5,52 1 dk	Kanrei Zosen K.K.—Naruto	(322)	**M Sand Carrier** 1 Ho ER B.730 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
8125882 7JCM 124288	**KAIKO MARU No. 8** **K.K. Nakajima Ishizo Shoten** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1981** 37,80 2,452 32,11 7,41 4,63 1 dk	Nagasaki Zosen K.K.—Nagasaki	(787)	**M Fishing** Trawler	Niigata Oil 4SA 6Cy. 280 × 320 reverse reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd.
5413903 8JDG 90662 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 10** ex Tansei Maru-83 **Tokai Ocean Service Co. Ltd.** Tokyo Japan	**241** — 169		**1963** 40,01 7,42 2,998 35,01 7,40 3,71 1 dk	Mitsubishi Zosen K.K.—Shimonoseki	(578)	**M Research** Oceanographic 2 Ho	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 44kW 230V a.c. Fuel 71,0t-2,0pd
8631049 JK4781 129555 Rdr RT	**KAIKO MARU No. 10** **Y.K. Kaiko Kaiun** Saigo, Japan Shimane Pref.	**198** — 619		**1987** 50,10 11,02 3,250 45,00 11,00 5,30 1 dk rf nil	Sanyo Zosen K.K.—Mukaishima		**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 736kW (1 001bhp) Niigata Eng. Co. Ltd.

8918326 JRLM 105282 Dr Gc Rdr RT	**KAIKO MARU No. 15** ex Wakamiya Maru No. 51-88 ex Kokyu Maru No. 11-80 **Y.K. Hamaguchi Suisan** Susaki, Kochi Pref. Japan	**181** — —		**1969** Kochiken Zosen—Kochi (366) *38,50* 7,12 2,845 36,99 7,09 3,18 1 dk RW len 80	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka
8905218 JL5833 129949 RT	**KAIKO MARU No. 15** **Y.K. Showa Suisan** Yawatahama, Ehime Pref. Japan	**125** — 125		**1989** Kanmon Zosen K.K.—Shimonoseki (511) 39,50 (BB) 6,62 2,600 33,00 6,60 2,90	**M Fishing** Side Trawler In.85	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches & sr geared to sc. shaft 956kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7706316 Rdr RT	**KAIKO MARU No. 16** ex Shinyu Maru No. 22-83 **Cosmo Marine S. de R.L.** Honduras	**696** — 1 576		**1977** Sasaki Zosen K.K.—Kinoe (314) 55,17 4,976 55,02 10,51 5,31 1 dk	**M Tanker** Mchy.aft	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8905220 JL5834 129950 RT	**KAIKO MARU No. 16** **Y.K. Showa Suisan** Yawatahama, Ehime Pref. Japan	**125** — 125		**1989** Kanmon Zosen K.K.—Shimonoseki (512) 39,50 (BB) 6,62 2,600 33,00 6,60 2,90	**M Fishing** Side Trawler	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches & geared to sc. shaft 956kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7534438	**KAIKO MARU No. 18** **Frabal Shipping Corp.**	**978** 593 2 000		**1968** Kurinoura Dock K.K.—Yawatahama (56) 71,00 11,00 4,954 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 12kn
8820793 JM5853 131221 RT	**KAIKO MARU No. 18** **Kaiko Suisan K.K.** Fukue, Nagasaki Pref. Japan	**288** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1153) 57,13 (BB) 8,22 4,000 49,00 8,20 4,30 1 dk	**M Fishing** In.375	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 dr reverse geared to sc. shaft 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Thw. thrust propeller fwd
7935591 JM4335 122633 Dl Gc Pfd Rdr RT	**KAIKO MARU No. 21** ex Daikichi Maru No. 15-88 **Tokai Gyogyo K.K.** Sakaiminato, Tottori Pref. Japan	**270** — —		**1977** K.K. Watanabe Zosensho—Nagasaki (731) 50,02 7,80 42,63 7,69 3,71 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 670bhp (493kW) Niigata Eng. Co. Ltd. Niigata
7937006 Dl Esd Pfd Rdr RT	**KAIKO MARU No. 21** **Nichifu Yuyeh Co. Ltd.** China*	**188** — —		**1976** Nichiro Zosen—Ishinomaki (360) 43,72 (BB) 38,10 7,10 3,36 1 dk	**M Fishing** Purse Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7518513 JM3775 118054 Dl Rdr RT	**KAIKO MARU No. 22** ex Junyo Maru No. 81-85 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**269** — 389		**1975** Maebata Zosen Tekkosho K.K.—Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7036462 JNYY 105739 Dl Esd Gc Rdr RT	**KAIKO MARU No. 23** ex Hakuryu Maru No. 51-82 Toba, Mie Pref. Japan	**496** 233 470	NK	**1970** Niigata Eng. Co. Ltd.—Niigata (1006) 53,65 8,82 3,458 49,66 8,81 3,66 F 21,1 1 dk shortened 82 conv Side-fishing Ref Fishing 82	**M Tug**	Niigata Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 11,5kn
8621123 JK4600 127368	**KAIKO MARU No. 23** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**191** — —		**1986** K.K. Watanabe Zosensho—Nagasaki (1101) ... ... 40,01 7,70 3,87 1 dk	**M Fishing** Seiner	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.)
5399365 Dl	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime Co. Ltd.**	**219** 120 —		**1959** Yamanishi Zosen K.K.—Ishinomaki (367) 36,71 6,58 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 380 450bhp (331kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7937123 JK3686 120237 Dl Esd Pfd Rdr RT	**KAIKO MARU No. 26** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**179** — —		**1976** Nichiro Zosen—Ishinomaki (370) 43,72 (BB) 38,10 7,10 3,36 1 dk	**M Fishing** Purse Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
8419568 JBD 127549 Dl Esd Gc Rdr RTm/v SatNav	**KAIKO MARU No. 30** **JNT Marine Corp.** Tokyo Japan	*945* *283* 891 T/cm 5,6	NK (AB)	**1984** Mukaishima Zoki Co. Ltd.—Mukaishima (202) 52,61 12,40 4,415 48,29 12,01 5,01 F 24,1 1 dk rf 399	**TM Tug/Supply Ship** Deck Cargo	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 1 × 120kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 370,5t (d.o.)-15,0pd 12kn
8204315 JK4167 125763 RT	**KAIKO MARU No. 31** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**217** — 299		**1982** K.K. Murakami Zosensho—Ishinomaki (1105) 45,57 (BB) 3,101 38,36 7,50 3,70 1 dk	**M Fishing** Side-fishing Seiner 7 Ho ER 7 Ha (stl) ER	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
6705901 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10	**199** 95 244		**1966** Fukuoka Zosen K.K.—Fukuoka (857) 40,39 6,63 2,896 35,18 6,61 3,36 1 dk	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7941590 JM4938 124731 RT	**KAIKO MARU No. 32** ex Shotoku Maru No. 52-89 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**198** — —		**1980** K.K. Mukai Zosensho—Nagasaki 39,98 7,01 3,231 ... ... 1 dk	**M Fishing/ Fish Carrier** Side-fishing Long-line In.244	Yanmar T260-ST Oil 4SA 6Cy. 260 × 330 820bhp (603kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 120kW 1 × 75kW 225V a.c. 10,75kn
6705834 Rdr RT	**KAIKO MARU No. 32** ex Daifuku Maru No. 37	**148** 79 —		**1966** Fukuoka Zosen K.K.—Fukuoka (835) 34,50 2,591 29,52 6,00 3,28 1 dk	**M Fishing**	Usuki Oil 4SA 6Cy. 280 × 400 600bhp (441kW) Usuki Tekkosho Usuki
8402943 JBKL 126590 AM1-454 Rdr RT	**KAIKO MARU No. 32** **K.K. Nakajima Ishizo Shoten** Hachinohe, Aomori Pref. Japan	**141** — 70		**1983** K.K. Honma Zosensho—Niigata (283) 38,38 (BB) 2,420 31,55 6,61 2,70 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.122 4 Ha (stl) ER	Niigata 6M26AET Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr geared to sc. shaft 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller

8004416 JF2061 119996 Df Pfd Rdr RT	**KAIKO MARU No. 33** ex Myojin Maru No. 21-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**189** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (808) 41,86 2,850 34,90 7,10 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8901834 JK4863 130966 RT	**KAIKO MARU No. 36** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**309** — 500		**1988** K.K. Watanabe Zosensho—Nagasaki (1136) 57,59 (BB) 8,62 49,90 8,60 4,40	**M Fish Carrier** 8 Ta ER In.470	Niigata Oil 4SA 12Cy. 255 × 270 sr reverse geared shaft 1 342kW (1 824bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7509940 JM3799 118024 Df Esd Pfd Rdr RT	**KAIKO MARU No. 38** ex Taiki Maru No. 71-80 **Tokai Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**328** — 473		**1975** Kyokuyo Zosen Tekko K.K.—Chofu (281) 50,45 8,03 3,709 43,79 8,01 3,84 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8716540 JM5619 129444	**KAIKO MARU No. 38** **Kaiko Suisan K.K.** Fukue, Japan Nagasaki Pref.	**255** — 400		**1987** K.K. Watanabe Zosensho—Nagasaki (1118) 51,41 (BB) 8,03 45,50 8,01 3,92	**M Fishing/ Fish Carrier** 8 Ho In.381 8 Ha	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches & sr reve geared to sc. shaft Yanmar Diesel Engine Co. Ltd.
8223725 JG4096 121930	**KAIKO MARU No. 81** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**286** — 476		**1983** K.K. Murakami Zosensho—Ishinomaki (1127) 49,00 8,62 42,02 8,31 3,51 1 dk	**M Fishing** Seiner Ref 7 Ho ER In.371 7 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 320 1 590bhp (1 170kW) Niigata Eng. Co. Ltd.
5178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.**	**359** 170 512		**1961** Shikoku Dockyard Co. Ltd.—Takamatsu (576) 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 344	Makita Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Makita Tekkosho Gen 1 × 7,5kW 100V d.c.
7904140 JK3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** — 1 000		**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1031) ... ... 57,00 10,00 4,40 1 dk	**M Tanker** CBT 4 Ta ER L.(oil) 1 413 HeCls. C	Makita Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Fuel 508,0t (d.o.)
8301589 JK4306 125767	**KAIKO MARU No. 85** **Kyowa Suisan & Shuyo Kaiun** Sakaiminato, Japan Tottori Pref.	**696** — 1 800		**1983** Sanuki Zosen Tekkosho K.K.—Takuma (1115) 72,75 4,601 68,03 11,21 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8407785 HO3159 14367-84 Df Esd Gc Rdr RT	**KAIKO No. 18** Panama Panama	*581* *174* —	AB	**1984** Ishii Zosen—Chiba (164) 43,69 4,549 39,60 10,01 5,01 F 16,5 1 dk rf 500	**TM Tug** Anchor-handling	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 reverse reductio geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW
5350424 3FVG2 14764-85 Df Esd Gc Pfd Rdr RTv SatCom 1331163 KFGV	**KAIKO 101** ex Taiyo Maru No. 71-84 Panama Panama	**1 305** 665 934	AB	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (964) 75,52 11,87 5,538 68,99 11,80 8,31 2 dks conv Stern Trawler Fishing 84	**M Research** Geological Survey	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) NE 71 Niigata Eng. Co. Ltd. Gen 3 × 576kW a.c. Controllable pitch propeller Fuel 432,0t-6,5pd
7713163 3EWC3 16012-87A Df Esd Gc Rdr RT	**KAILA** ex Alexander III-88 ex Alejandro S-85 **Kaila Shipping Corp.** Panama Panama	**2 892** 1 768 6 081	**✠100A1** SS 4/85 strengthened for heavy cargoes **✠LMC** **UMS** EL U 467,5/48,0U2 FN 2380 AB **SURVEYS OVERDUE — CLASS SUSPENDED 2/3/90**	**1979**-11 Astilleros del Atlantico S.A.—Santander (201) 106,86 (BB) 15,93 6,928 97,16 15,80 8,69 P 14,7 F 12,8 1 dk rf nil 6BH WB1817T incl. DTf176T & DTm486T	**M General Cargo** 2 Ho each 31,0 ER G.7 922 TEU 189 C.Ho 93/20' C.Dk 96/20' 2 Ha (stl) (27,4T × 10,2) (27,4 × 11,4) ER 8W Der 4(25)	MAN Oil 4SA 7Cy. 400 × 540 sr geared to sc. shafts 3 218kW (4 375bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 42,0t (d.o.) 486,5t (hvf)
5335852 HQAN8 Esd Pfd Rdr RTm	**KAILASH** ex Dal Carrier-87 ex Polyklis-85 ex Capitan Carlo-80 ex Mathios-76 ex Saint Andreas-75 ex Southwark-68 **Afrah Shipping Co.** Honduras	**2 985** 1 630 4 430	(BV) (RI) ✠Classed LR until 13/8/76	**1958**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (432) 97,54 13,57 6,274 93,88 13,42 8,54 RQD 58,9 F 8,9 1 dk RW rf 76	**M General Cargo** 4 Ho 14,0 14,0 16,4 14,0 ER B.5 792 4 Ha (stl) (9,4 × 7,3) (9,6 10,8 10,8 × 8,5) ER	Polar Oil 2SA 4Cy. 500 × 700 with hydraulic coupling sr reverse geared to sc. shaft 1 600bhp (1 177kW) British Polar Engines Ltd. Gen 3 × 75kW 220V d.c. Fuel (d.o.)
7929516 RTv	**KAILONDO** **Government of The Republic of** **Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 105	**✠100A1** ferry protected waters service **✠LMC** EL (I)H 302,5/22,0U2 FN 726 **SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 17/5/85**	**1980**-5 Kegoya Dock K.K.—Kure (817) 57,99 11,92 1,501 50,02 11,60 2,90 rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** Deck Cargo 262dk P Bow ramp L 12,00 W 7,00 SWL 15 Stern ramp L 12,00 W 7,00 SWL 15 Cars 29 Lorries 2	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 reverse reductio geared to sc. shafts 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **Port of Tauranga Ltd.** Tauranga New Zealand	**251** 6 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 3,061 26,75 9,16 3,81 1 dk rf 356	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
7506015 WGJT 573223 Df Esd Gc Pfd Rdr RTv SatCom 1501552 ATSP AMVER	**KAIMOKU** ex Atlantic Spirit-89 ex Atlantic Bear-84 ex Saudi Bear-76 Launched as Westward Venture **Matson Navigation Inc.** San Francisco, Ca United States of America	**17 525** 11 397 16 373	AB	**1976** Sun SB. & Dry Dock Co.—Chester, Pa (674) 241,03 (BB) 28,05 9,021 223,65 27,97 18,34 3 dks rf 432	**S RoRo Cargo/Container Ship** Deck-guides Side door Stern door 4 Ho TEU 560	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 2000kW Fuel 3 206,5t (o.f.)
5179026 T3A2101 12	**KAIMON** ex Kaimon Maru No. 1-71 **Compass Rose Enterprises** Betio, Tarawa Kiribati Island	**135** 68 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Kanegafuchi Oil 4SA 4Cy. 235 × 360 170bhp (125kW) Kanegafuchi Nainenki

KAINALU ex Caguas-90 ex Eastern Light-79 ex Gulf Bear-79 ex El Taino-76 **Matson Navigation Inc.** San Francisco, Ca United States of America	**17 513** 11 385 16 337	**1974** Sun SB. & Dry Dock Co.—Chester, Pa (666) AB 241,03 (BB) 9,021 223,65 28,05 12,86 2 dks rf 432 len 76	**S RoRo Cargo** Lane Length 5330 4 Ho	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW Fuel 3 894,5t (o.f.) 25kn
KAINSK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**455** 129 207	**1980** ............U.S.S.R. 44,88 9,47 3,771 RS - - 5,10 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KAIO **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**618** — —	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (604) 55,00 51,49 10,61 4,81 1 dk	**M Buoy Tender** Mchy.aft	Hanshin 6LUD24G 2 Oil 4SA each 6Cy. 240 × 410 650bhp (478kW) The Hanshin Diesel Works Ltd. Akashi
KAIO **Sanko Tanker Co. Ltd.** Matsuyama, Ehime Pref. Japan	**396** — 730	**1986** Kegoya Dock K.K.—Kure (858) 3,452 53,01 9,31 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
KAIO **Ueno Kosan K.K.** Nagoya, Aichi Pref. Japan	**340** — —	**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Engine Co. Ltd. Amagasaki
KAIO **Sasebo City** Sasebo, Nagasaki Pref. Japan	**136** — —	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (57161) ... ... 22,51 6,80 2,80 1 dk	**M Ferry**	Oil Japan
KAIO **Hankyu Kisen K.K.** Kobe, Hyogo Pref. Japan	**129** — 13	**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawasaki
KAIO MARU **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**468** — 1 380	**1988** Imamura Zosen—Kure (332) 59,50 (BB) 12,22 54,00 12,20 6,30	**M Stone Carrier** G.942	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KAIO MARU **Kaneko Sekizai K.K.** Manazuru, Kanagawa Pref. Japan	**356** — 560	**1988** Ishii Zosen—Chiba (233) 48,15 3,350 41,00 10,00 3,70 1 dk	**M Sand Carrier** 1 Ho ER G.570 1 Ha (stl) ER	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) E made88 Yanmar Diesel Engine Co. Ltd. Japan Thw. thrust propeller fwd
KAIO MARU **Hokkaido Prefecture - Suisanbu** Otaru, Hokkaido Pref. Japan	**251** — 197	**1984** Narasaki Zosen K.K.—Muroran (1064) 45,93 7,32 3,271 43,31 7,31 3,71 1 dk	**TM Fishery Patrol Vessel**	Niigata 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Ota
KAIO MARU **K.K. Furukawa Gumi** Tokyo Japan	**189** — 72	**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
KAIO MARU **Government of The People's Republic of China**	**149** — —	**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,599 34,40 6,19 3,15 1 dk	**M Fishery Patrol Vessel**	Oil Japan
KAIO MARU No. 1 **Kaneko Sekizai K.K.** Japan	**190** — 510	**1990** Ishii Zosen—Chiba (266) 3,374 39,53 10,61 5,31 2 dks	**M General Cargo** Stone 1 Ho ER G.335 1 Ha (stl) ER	Yanmar MF26-ST Oil 4SA 6Cy. 260 × 500 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue Thw. thrust propeller fwd
KAIO MARU No. 2 **Kanto Eisen K.K.** Tokyo Japan	**154** — 67	**1982** Hanasaki Zosensho—Yokosuka (187) 30,31 9,02 2,901 29,01 8,81 3,61 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota 2 Directional propellers
KAIO MARU No. 11 **Y.K. Sasaki Shinroku Shoten** Japan	**319** — — NK (Class cont.)	**1990** Niigata Eng. Co. Ltd.—Niigata (2181) 3,429 43,77 8,31 3,61	**M Fishing** Long-line Ref In.403	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KAIO MARU No. 11 ex Ryuho Maru No. 81-84 **Y.K. Sasaki Shinroku Shoten** Miyako, Iwate Pref. Japan	**194** 97 —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1026) *38,01* 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAIO MARU No. 18 **Yasohachi Nakamura** Nansei, Mie Pref. Japan	**374** 185 —	**1980** Kanasashi Zosensho—Shimizu (2058) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAIO MARU No. 21 **Y.K. Sasaki Shinroku Shoten** Miyako, Iwate Pref. Japan	**319** — —	**1988** Niigata Eng. Co. Ltd.—Niigata (2102) 49,43 (BB) 3,250 43,74 8,31 3,61 1 dk	**M Fishing** Long-line Ref In.404	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
KAIO MARU No. 58 **Kaiomaru Gyogyo K.K.** Nansei, Mie Pref. Japan	**499** 269 749	**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Akasaka DM38A Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8514863 7LHS 127629 ME1-831 RT	**KAIO MARU No. 81** **Kaiomaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**439** — 589		**1986** Miho Zosensho K.K.—Shimizu (1271) 56,55 (BB) 8,92 3,701 49,81 8,91 4,70 1 dk	**M Fishing** Side-fishing Long-line Ref In.175	Akasaka Oil 4SA 6Cy. 280 × 550 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8210508 JHZS 125668 ME1-788 RT	**KAIO MARU No. 88** **Yasohachi Nakamura** Nansei, Japan Mie Pref.	**349** — 661		**1982** Miho Zosensho K.K.—Shimizu (1225) 56,01 (BB) 4,495 50,02 11,41 6,86 1 dk	**M Fishing** Seiner Ref In.805	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 300kW 445V a.c. Controllable pitch propeller
8816986 JL5574 130621 Rdr RT	**KAIO No. 2** **Sankyo Tanker K.K.** Matsuyama, Japan Ehime Pref.	**420** — 927		**1988** Asakawa Zosen—Imabari (343) 3,801 54,01 9,31 4,02	**M Tanker** Chemical	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8627634 JE2829 128240 RT	**KAIOU** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**109** — —		**1986** K.K. Yoshida Zosen Tekko—Kesennuma ... ... 26,80 6,61 2,32 1 dk	**M General Cargo**	Oil
8330009	**KAIRATU** **Government of The Republic of Indonesia (Department Perkerjaan Umum)** Ambon Indonesia	**113** 54 —	KI	**1971** CV. PU. Nusantara—Palembang — 22,00 6,00 2,21 1 dk	**M General Cargo**	Yanmar Oil 4SA 5Cy. 145 × 170 140bhp (103kW) Yanmar Diesel Engine Co. Ltd.
7525889 YTWH Df Esd Gc Rdr RTm/h/v	**KAIROS I** ex Kairos-90 ex Germanic-80 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	T.Mk **3 301** 2 251 6 304 **6 000** 4 231 8 538	GL JR	**1977** Yamanishi Zosen K.K.—Ishinomaki (811) 129,32 19,26 6,859/7,835 119,00 19,21 10,27 P 22,0 F 8,6 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.12 875 B.11 627 TEU 308 C. 308/20'(40') incl. 30 ref C.	B&W Oil 2SA 7Cy. 450 × 900 6 000bhp (4 413kW) Hitachi Zosen Hiroshima Works, Inno
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (434) 137,32 (BB) 19,54 7,009 125,99 19,50 10,49 P -F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Sakurajima Works, Os Controllable pitch propeller Bow jet pump
7351496 Esd Rdr RT	**KAIROUAN** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 71	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (31) 27,01 6,02 2,291 22,00 5,80 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA8M Oil 4SA 8Cy. 220 × 280 reverse reduction gea to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil
7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**4 223** 2 193 3 989	NK	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (807) 135,01 (BB) 20,02 6,119 125,02 20,01 6,25 3 dks	**TM RoRo Cargo** Lane Length 1422 Mchy.aft B.12 626	Pielstick 12PC2-2V-4 2 Vee Oil 4SA each 12Cy. 400 × 460 geared t sc. shafts 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 157,5t (d.o.) 1 018,0t (hvf)-43,0pd
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**200** — —		**1977** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (157) 27,50 (BB) 10,41 2,300 25,54 10,39 3,70	**TM Firefloat** Twin Hull Mchy.aft	M.T.U. 12V493T 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho
7236488 Df Gc Pfd Rdr RTv SatCom	**KAIRYU MARU** ex Kairyu Maru No. 1-90 ex Kosho Maru No. 8-85 **RBL Fishing Corp.** Manila Philippines	**284** 147 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture (Board of Education) (Kyoiku Cho)** Nagasaki, Japan Nagasaki Pref.	**149** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Patrol Vessel**	Niigata Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8806424 JM5726 130369	**KAIRYU MARU** **Kairyu Maru Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**148** — 381		**1988** Yamakawa Zosen Tekko K.K.—Kagoshima (680) 38,56 (BB) 7,35 3,031 35,01 7,31 3,13 1 dk	**M Tanker** Chemical 6 Ta ER L.333	Yanmar Oil 4SA 6Cy. 240 × 420 reverse reduction gea to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
7828059 JM4470 122845 RT	**KAIRYU MARU** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**119** — 220		**1978** Y.K. Kaneko Zosensho—Hojo (132) 33,00 2,600 29,00 6,20 2,80 1 dk	**M Tanker** Mchy.aft	Oil
8415251 JGKW 127813	**KAIRYU MARU No. 1** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**349** — —		**1985** K.K. Goriki Zosensho—Ise (870) 52,74 (BB) 3,301 45,60 8,60 3,61 1 dk	**M Fishing** Tuna Side-fishing Ref In.468	Hanshin Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7354709 JDSG 115138 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 1** ex Kosho Maru No. 7-90 **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**298** 148 407		**1973** Miho Zosensho K.K.—Shimizu (932) 51,06 8,03 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7126619 JNVG 108861	**KAIRYU MARU No. 5** ex Seisho Maru No.7-81 ex Myojo Maru No. 21 **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 134 —	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (12) *43,80* 8,01 3,51	**M Fishing**	Oil Japan Fuel (d.o.)
7900326 JHGB 122926 Dl Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —	**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8815914 JNJI 131316 KG1-261 Dl Esd Gc Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 405	**1990** K.K. Goriki Zosensho—Ise (1011) 55,52 (BB) 3,560 48,30 9,00 3,74 1 dk	**M Fishing** Ref In.650	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
7522447 JRKJ 118087 Dl Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —	**1975** K.K. Goriki Zosensho—Ise (780) 8,21 3,175 43,08 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8703347 JHIW 129436	**KAIRYU MARU No. 51** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 420	**1987** K.K. Goriki Zosensho—Ise (886) 53,88 3,352 46,69 8,81 3,71 1 dk	**M Fishing** In.520	Hanshin Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8105844 7MFS 120814 Dl Esd Gc Pfd Rdr RT	**KAIRYU No. 2** **Arimura Sangyo K.K.** Naha, Japan Okinawa Pref.	**697** 273 1 174	**1981** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1445) NK 89,67 4,426 82,02 14,01 4,45 F 39,1 2 dks	**M General Cargo** 2 Ho ER G.2 536 B.2 099 2 Ha (stl) (12,5 22,4 × 4,0) ER Der 1(20)	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 5 200bhp (3 825kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 280kW Fuel 303,5t (d.o.)-10,0pd 16kn
8514409 JJ3463 129103	**KAIRYU No. 5** **Kobe Navigation Service Co. Ltd.** Kobe, Japan Hyogo Pref.	**699** — 2 100	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1848) 78,21 4,409 72,01 13,01 7,57 1 dk	**M General Cargo** 1 Ho ER G.4 150 B.4 000 TEU 107 C.107/20' (40') 1 Ha (stl) ER	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8617768 JK4672 127988 Esd Gc Rdr RT	**KAIRYU 8** **Toko Kisen Y.K.** Numakuma, Japan Hiroshima Pref.	**4 365** — 2 613	**1987** K.K. Taihei Kogyo—Akitsu (1943) 101,53 (BB) 5,458 NK 92,00 17,42 8,62 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 2 Ho ER G.7 699 B.6 854 TEU 165 C. 165/20' 2 Ha (stl) (19,6 × 9,5) (19,6 × 12,8) ER Cr 1(30)	Hanshin 6LF54 Oil 4SA 6Cy. 540 × 850 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller 15kn
8110370 JJ3097 125116	**KAISEI MARU** **Tokuta Kaiun Y.K.** Osaka Japan	**998** — 2 532	**1981** Sasaki Zosen K.K.—Kinoe (349) 80,47 12,22 5,101 75,01 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.2 699	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8110083 JJ3100 125120 Esd Gc Rdr RT	**KAISEI MARU** **Tabuchi Kaiun Kaisha Ltd. & Seiwa Kaiun K.K.** Osaka Japan	**577** 432 1 338	**1981** Kogushi Zosen K.K.—Okayama (230) 64,75 4,342 NK 59,97 10,01 4,63 P 14,7 F 10,7 1 dk	**M Tanker** Chemical Mchy.aft L.1 380	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11kn
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kure, Japan Hiroshima Pref.	**307** — —	**1975** Hashimoto Zosensho—Kobe (390) 9,02 2,998 29,49 9,00 3,89 1 dk RW	**TM Tug** Pusher	Hanshin 6LUD32 2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe
7913880 JG3979 123608 Gc Rdr RT	**KAISEI MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Ube, Japan Yamaguchi Pref.	**270** — —	**1979** Sanyo Zosen K.K.—Mukaishima (786) 32,69 9,40 3,001 28,00 9,21 4,02 1 dk	**TM Tug** Mchy.aft	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7916155 JJ3204 121119 Rdr	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** — —	**1979** Kanagawa Zosen—Kobe (204) 2,601 25,76 8,62 3,81 1 dk	**TM Tug**	Niigata 6L25CX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Itoyama Marine Service K.K.** Imabari, Japan Ehime Pref.	**163** — 71	**1971** Sanyo Zosen K.K.—Mukaishima (622) 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 12kn
8631300 JL5626 129898 Gc Rdr RT	**KAISEI MARU No. 2** **Hinase Kaiun K.K.** Hinase, Japan Okayama Pref.	**199** — 674	**1987** Y.K. Takasago Zosensho—Naruto 57,84 9,72 3,040 53,00 9,70 5,20 1 dk rf nil	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
5406091 Dl Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5 **Korea Overseas Fisheries Co. Ltd.**	**251** 120 —	**1962** Miho Zosensho K.K.—Shimizu (356) 41,20 7,32 36,99 7,29 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8633023 JK4602 120236 RT	**KAISEI MARU No. 8** ex Koyo Maru No. 11-88 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**108** — —	**1976** Sanuki Zosen Tekkosho K.K.—Takuma *29,00* 6,70 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7929839 8JZL 123145 Dl Esd Gc Pfd Rdr RT	**KAISEI MARU No. 23** ex Taikei Maru No. 53-88 **Kazuo Sugiyama** Numazu, Japan Shizuoka Pref.	**163** — 171	**1979** K.K. Murakami Zosensho—Ishinomaki (1037) 41,18 (BB) 6,81 2,661 29,52 6,51 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Yanmar MF24-ST Oil 4SA 6Cy. 240 × 420 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7825356 JLGH 119389 KN1-700 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 38** ex Sumi Maru No. 35-89 **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**314** 156 415		**1979** 51,57 3,396 45,65 8,60 3,66 1 dk	Niigata Eng. Co. Ltd.—Niigata (1618)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —		**1958** 32,34 5,82 2,388 27,54 5,80 2,85 1.dk	K.K. Usuki Tekkosho—Usuki (273)	**M Fishing** Side-fishing	Kinoshita Oil 4SA 6Cy. 270 × 390 400bhp (294kW) Kinoshita Tekkosho
7653820 JM3576 114706	**KAISEI MARU No. 73** ex Shotoku Maru No. 32-80 ex Dairyo Maru No. 73-78 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**164** — —		**1972** *33,99* 6,71 3,10 1 dk	Fujiwara Zosensho—Omishima (33)	**M Fishing**	Oil
7122120 JEQU 109855 Df Gc Rdr	**KAISEI No. 2** ex Kyoshin Maru No. 18-83 ex Koho Maru No. 1-78 **Fumiko Noda** Ushibuka, Japan Kumamoto Pref.	**318** — —		**1970** 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	Kanasashi Zosensho—Shimizu (606)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513190 RH-W81058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**192** 73 —	(NK)	**1965** 41,51 6,61 34,09 6,58 3,20 1 dk	Miho Zosensho K.K.—Shimizu (525)	**M Fishing** Side-fishing Mchy.aft In.143	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6606806 RH-W81053	**KAISEI No. 102** ex Sasano Maru No. 2-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**179** — —		**1965** 6,48 31,98 6,47 3,15 1 dk RW	K.K. Ichikawa Zosensho—Ise (1247)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513059 RH-W81052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. (Oversea Fisheries Corp.) Amapala Honduras	**178** 66 —	(NK)	**1965** 39,25 7,37 31,58 3,10 1 dk	Miho Zosensho K.K.—Shimizu (550)	**M Fishing** Side-fishing Mchy.aft In.80	Akasaka Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6512586 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 Mauritius	**192** 68 —	(NK)	**1965** 6,61 2,750 35,01 6,53 3,20 1 dk RW	Uchida Zosen—Ise (607)	**M Fishing** Side-fishing Mchy.aft In.170	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo
6715009 H2HB 701877 Df Esd Gc Rdr RTm/v	**KAISERBERG** ex Stephan-77 **Spiliada Maritime Co. Ltd.** Wagenborg Shipping B.V. Limassol Cyprus	T.Mk **403** 213 865	GL	**1967** 62,46 9,73 3,061 58,09 5,16 1 dk & S dk	Gebr. Koetter—Haren/Ems (64)	**M General Cargo** Ice strengthened 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
8013845 JG4109 121901 Rdr RT	**KAISHIN MARU** **K.K. SKK Butsuryu** Kitakyushu, Japan Fukuoka Pref.	**293** — —		**1980** 3,101 30,51 9,61 4,32 1 dk	Kanagawa Zosen—Kobe (213)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8825690 JK4365 127223 Gc Rdr RT	**KAISHIN MARU No. 10** **Sakai Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**167** — 550		**1982** 48,00 - 2,700 42,50 8,20 3,20 1 dk	Tokuoka Zosen K.K.—Naruto	**M General Cargo**	Hanshin Oil 368kW (500bhp) The Hanshin Diesel Works Ltd.
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Etsusaburo Hidaka** Usuki, Japan Oita Pref.	**474** — 1 176		**1978** *56,70* 3,800 10,51 6,00 1 dk	Murakami S.B. Co. Ltd.—Naruto (115)	**M General Cargo** Mchy.aft	Oil
8627098 JL5294 126391 RT	**KAISHIN MARU No. 33** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	**499** — 1 472		**1984** 74,00 4,071 68,00 11,00 6,81 1 dk	K.K. Murakami Zosensho—Japan (157)	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8910873 JL5872 131441 RT	**KAISHIN MARU No. 35** **Kaishin Kaiun Y.K.** Anan, Japan Tokushima Pref.	**498** — 1 376		**1989** 75,50 (BB) - 4,073 70,00 11,50 7,00 2 dks	Murakami S.B. Co. Ltd.—Naruto (185)	**M General Cargo** 1 Ho ER G.3 437 B.3 321 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & reduction geared to sc. shaft 1 214kW (1 650bhp) The Hanshin Diesel Works Ltd.
8135746 JL4986 126320 RT	**KAISHO MARU** ex Satsuki Maru-88 **Shichifuku Kisen Y.K.** Saiki, Japan Oita Pref.	**456** — 1 298		**1982** 4,150 65,82 10,80 6,30 1 dk	K.K. Yoshida Zosen Kogyo—Arida (370)	**M General Cargo**	Oil
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**KAISHO MARU** ex Hoyo Maru No. 12-88 ex Kinei Maru No. 128-82 **Higashi Nippon Senpaku K.K.** Kesennuma, Japan Miyagi Pref.	**299** 150 —		**1974** 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	Kanasashi Zosensho—Kaijima Works, Shimizu (1158)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7855806 JL3629 109267	**KAISHO MARU** **Y.K. Hashimura Kaiun** Tosa, Japan Kochi Pref.	**199** — 560		**1970** 46,51 5,001 41,00 7,51 5,31 1 dk	Mategata Zosen K.K.—Namikata	**M General Cargo** Mchy.aft	Oil 550bhp (405kW)
7607871 Rdr RT	**KAISHO MARU**	**195** 58 —		**1976** 3,001 29,01 7,61 3,81 1 dk	Kanbara Zosen K.K.—Onomichi (217)	**M Salvage Ship** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915378 JK4844 129643 Rdr RT	**KAISHO MARU No. 8** **Kaisho Unso Y.K.** Saigo, Japan Shimane Pref.	**191** — 350		**1989** 43,80 (BB) 7,82 3,201 39,50 7,80 3,40 1 dk	Yamanaka Zosen K.K.—Namikata (385)	**M General Cargo** 1 Ho ER G.493 B.449 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 200 × 260 515kW (700bhp) Yanmar Diesel Engine Co. Ltd.

KAISHU MARU **Kyoritsu Kaiun K.K.** Hiwasa, Tokushima Pref. Japan	**197** — 400	**1978** Oka Zosen K.K.—Ushimado (252) 3,301 49,51 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KAITO MARU No. 3 ex Puerto No. 7-85 ex Takara Maru-85 **Tokumi Fukagawa** Kuchinotsu, Nagasaki Pref. Japan	**199** — 450	**1971** Funakoshi Zosen—Japan 42,85 3,001 37,01 7,60 3,46 1 dk	**M Tanker** Chemical Mchy.aft	Oil 450bhp (331kW) Japan 9,5kn
KAITO MARU No. 5 ex Kishi Maru No. 1-85 **Tokumi Fukagawa** Kuchinotsu, Nagasaki Pref. Japan	**199** — 341	**1969** Higaki Zosen K.K.—Imabari (95) 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Daihatsu Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn
KAITO MARU No. 7 ex Etsuzan Maru No. 2-85 **Tokumi Fukagawa** Kuchinotsu, Nagasaki Pref. Japan	**554** — 1 315	**1970** Higaki Zosen K.K.—Imabari (112) 56,05 9,42 4,300 53,00 9,40 4,60 1 dk	**M Tanker** Chemical 6 Ta ER L.756	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 36kW 225V a.c. Fuel 36,5t-4,0pd 10,5kn
KAITOKU MARU **Saishin Kogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** — 2 587	**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1878) NK 81,13 (BB) 5,120 75,01 12,21 5,62 P 17,4 F 8,0 1 dk	**M Tanker** L.(oil) 2 901	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 88kW a.c. Controllable pitch propeller 11,5kn
KAITOKU MARU No. 1 ex Benten Maru No. 12 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**191** 69 —	**1966** Miho Zosensho K.K.—Shimizu (583) 41,64 6,63 34,42 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAITOKU MARU No. 8 **Kukiyama Kisen G.K.** Goshonoura, Kumamoto Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (706) 59,01 3,231 54,39 9,31 5,57 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KAITOS ex New Star-89 ex Newmarket-88 ex Kyoseki Maru No. 3-87 **Ferchim S.r.l.** Italy	**982** 600 1 125	**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (417) (NK) 65,28 4,563 60,20 11,41 5,16 P 15,9 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 141kW a.c. 12,5kn
KAIUN MARU ex Kaiun Maru No. 15-88 ex Koei Maru No. 28-87 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**471** — 939	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) 3,420 57,00 12,01 5,62 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
KAIUN MARU ex Saga Maru **Yoshihiko Shigemori** Shimokamagari, Hiroshima Pref. Japan	**385** — 448	**1970** Yamanaka Zosen K.K.—Namikata 3,800 38,71 8,81 4,50	**M Sand Carrier**	Oil Japan
KAIUN MARU **Aomori Prefecture** Hachinohe, Aomori Pref. Japan	**299** 86 —	**1978** Kitanihon Zosen K.K.—Hachinohe (151) 45,12 3,201 39,60 8,41 5,62 2 dks	**M Research/Fishing** Ref Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
KAIUN MARU **Alcohol Kaiun Soko K.K.** Tokyo Japan	**295** — 650	**1977** Murakami Hide Zosen K.K.—Hakata (161) ... ... 45,01 7,82 3,51 1 dk RW	**M Tanker** Chemical Mchy.aft	Niigata 6L20AX Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
KAIUN MARU **Y.K. Kaiun** Kyonan, Chiba Pref. Japan	**235** — 700	**1988** Imura Zosen K.K.—Komatsujima (227) 42,91 (BB) 2,700 40,01 9,20 3,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 713	Matsue Oil 4SA 6Cy. reverse reduction geared to sc. shaft 600bhp (441kW) Matsue Nainenki Kogyo Japan
KAIUN MARU ex Masuei Maru No. 18-86 ex Shinsei Maru No. 18-81 **Kaiun Senpaku Y.K.** Ishida, Nagasaki Pref. Japan	**199** — 699	**1971** Sasaki Zosen K.K.—Kinoe (223) 51,67 8,44 3,201 48,01 8,41 3,31 2 dks	**M General Cargo** Mchy.aft 1 Ho 1 Ha (26,2 × 6,0)	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KAIUN MARU **Susumo Fukumoto** Osaka Japan	**199** — 350	**1980** Abe Koma Zosensho—Nandan (107) 3,000 33,51 7,41 3,10 1 dk	**M Tanker**	Oil Japan
KAIUN MARU **Tokuyama Kairiku Unso K.K.** Tokuyama, Yamaguchi Pref. Japan	**173** — 514	**1985** Mategata Zosen K.K.—Namikata 54,30 3,200 49,50 8,40 5,40 1 dk	**M General Cargo**	Oil Japan
KAIUN MARU No. 1 **Hisaji Hamaguchi** Hamajima, Mie Pref. Japan	**499** — —	**1985** Kanasashi Zosensho—Shimizu (3048) 65,31 (BB) 10,32 4,001 56,32 9,52 4,42 1 dk	**M Fishing** Side-fishing Ref	Akasaka DM36KFD Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAIUN MARU No. 8 **Inoshita Kaiun K.K.** Niihama, Ehime Pref. Japan	**499** — 1 600	**1977** K.K. Uno Zosensho—Namikata (102) ... ... 60,00 11,02 6,51 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
KAIUN MARU No. 8 **Y.K. Kaiun** Kyonan, Chiba Pref. Japan	**185** — 439	**1979** K.K. Kamishima Zosensho—Higashino (110) *34,20* 7,80 2,60 1 dk	**M General Cargo** Mchy.aft	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan

7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Toshikazu Ozaki** Kurahashi, Japan Hiroshima Pref.	**497** — 1 599	**1979** K.K. Uno Zosensho—Namikata (116) 4,401 64,01 11,02 6,23 RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7823712 7JSI 119625 Df Gc Pfd Rdr	**KAIUN MARU No. 11** ex Miyaura Maru No. 25-87 **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**292** — —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1010) ... ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
8520719 JL5471 128982	**KAIUN MARU No. 18** **Uno Kisen K.K.** Namikata, Japan Ehime Pref.	**498** — 1 572	**1986** K.K. Uno Zosensho—Namikata (182) 72,67 (BB) 12,43 4,122 68,00 12,40 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 993 B.2 875 TEU 76 C. 76/20' (40') 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8707111 JJ3554 129298	**KAIUN MARU No. 18** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**439** — 1 018	**1987** K.K. Taihei Kogyo—Akitsu (1977) 62,11 (BB) 13,31 3,809 57,00 13,30 5,80 2 dks	**M Stone Carrier** 1 Ho ER G.846 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 reverse reduction to sc. shaft 1 000bhp (736kW) Hanshin Nainenki
8130538 JG3904 121770 RT	**KAIUN MARU No. 36** **Sadao Ota** Hasaki, Japan Ibaraki Pref.	**244** — —	**1982** Nagasaki Zosen K.K.—Nagasaki (818) 43,74 (BB) 2,652 37,22 7,21 3,05 1 dk	**M Fishing** Seiner In.227	Niigata Oil 4SA 6Cy. 250 × 320 reverse reduction to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 50kW 225V a.c. Thw. thrust propeller fwd
8620947 JG4327 126037 Rdr RT	**KAIUN MARU No. 53** **Sadao Tada** Hasaki, Japan Ibaraki Pref.	**218** — —	**1984** Nagasaki Zosen K.K.—Nagasaki (865) *39,99* 7,41 3,20 1 dk	**M Fish Carrier**	Oil
8632677 JPCH 119394 RT	**KAIUN MARU No. 58** **Komatsu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**127** — —	**1977** ....Japan *31,00* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil
7322706 JPPQ 115213 Df Esd Gc Rdr	**KAIUN MARU No. 61** ex Choko Maru No. 35-84 **Iizawa Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**282** 139 366	**1973** Miho Zosensho K.K.—Shimizu (899) 49,38 8,13 3,353 42,98 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.
8014875 7JAK 124506 Df Esd Gc Pfd Rdr RT	**KAIUN MARU No. 62** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** — —	**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1071) ... ... 32,21 7,31 4,60 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo
7825241 JIZN 122611 Df Esd Gc Rdr RT	**KAIUN MARU No. 63** ex Shoyu Maru No. 28-89 **Itsawa Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**388** 195 466	**1979** Miho Zosensho K.K.—Shimizu (1124) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7929920 7LVY 118567 Df Gc Pfd Rdr RTv SatCom 1201275 ULVY	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**349** — —	**1979** Nagasaki Zosen K.K.—Nagasaki (713) ... ... 51,01 9,01 5,52 1 dk	**M Fishing** Stern Trawler	Hanshin Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Mikami Suisan K.K.** Samani, Japan Hokkaido Pref,	**124** — —	**1974** Sanuki Zosen Tekkosho K.K.—Takuma (751) 7,45 30,00 7,40 4,58 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
8633035 JD2352 118575 RT	**KAIUN MARU No. 81** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**118** — —	**1980** Sanuki Zosen Tekkosho K.K.—Takuma *27,30* 5,70 2,20 1 dk rf nil	**M Fishing** Side-fishing	Oil
7855088 JI2591 109673 RT	**KAIUN MARU No. 100** ex Hoei Maru No. 28-82 **Narumi Tamoto** Kisarazu, Japan Chiba Pref.	**292** — 650	**1970** Kishimoto Zosen—Kinoe (393) 38,99 3,501 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7936349 JJ3108 116086	**KAIUN No. 2** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** — —	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (17) ... ... 45,22 17,01 3,20 1 dk	**TM Crane Ship** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 200 × 260 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8631477 JL5565 129081 Gc Rdr RT	**KAIWA MARU** **Kaiei Kisen K.K.** Matsuyama, Japan Ehime Pref.	**166** — —	**1988** Y.K. Kaneko Zosensho—Hojo 28,00 9,52 2,500 25,00 9,50 3,50 1 dk rf nil	**M Tug**	Hanshin Oil 4SA 6Cy. 260 × 440 The Hanshin Diesel Works Ltd.
8125375 JK4184 124607 RT	**KAIWA MARU No. 3** **Seiwa Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**165** — 250	**1981** Y.K. Nagahama Zosensho—Osaki (70) 33,45 2,900 29,00 6,80 3,20 1 dk	**M Tanker** Chemical	Oil
5179492 ZMMS 157654 RT	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100	**1937** W. G. Lowe & Son Ltd.—Auckland *26,92* 7,01 2,363 ... ... 1 dk	**Wood M General Cargo Barge**	Petters Oil 2SA 3Cy. 255 × 370 274bhp (202kW) Petters Ltd.

5354925 EPMB Df	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	**469** 168 490	✠Classed LR until 5/4/74	**1944**-5 Furness S.B. Co. Ltd.—Haverton Hill (374) 45,17 8,87 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW	**M Tanker** Mchy.aft 8 Ta L.(oil) 510 HeCls. B	Alpha Oil 2SA 5Cy. 230 × 400 330bhp (243kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 27,5t-1,0pd 8kn
8801010 JMMU 131166 RT AMVER	**KAIWO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment) (Renshusen Kyoiku Koenkai)** Tokyo Japan	**2 879** 863 1 425		**1989** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1155) 110,09 13,83 6,584 86,00 13,80 8,20	**Aux TM Training Ship** Ship-rig	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts 2 206kW (2 999bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki 2 Controllable pitch propellers 13,25kn
5179038 JFPC 96216 RT	**KAIWO MARU** **Hansen Kaio Maru Kinen Zaidan** Tokyo Japan	**2 244** — 1 942		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Vessel** Barque 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	Daihatsu 6PSTCM-26E 2 Oil 4SA each 6Cy. 260 × 320 1 200bhp (883kW) NE 53 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 1 × 60kW 105V d.c. 1 × 44kW 440V 60Hz a.c. Fuel 221,5t (d.o.)-5,0pd 8kn
8223684 JPPG 126789 AMVER	**KAIYO** **Japan Marine Science & Technology Center (Kaiyo Kagaku Gijutsu Center)** Nippon Marine Enterprises Ltd. Yokosuka, Kanagawa Pref. Japan See Register of Offshore Units	*3 123* *936* 1 159	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1274) 61,55 (BB) 28,02 6,301 53,01 28,00 10,62 F 44,5 2 dks	**TD-E Semi-submerged Research** Twin Hull Diving Support	Pielstick 16PA4185VG 4 Vee Oil 4SA each 16Cy. 185 × 210 total 7 400bhp (5 443kW) driving 4 gen. each 1 250kW connected to 4 elec. motors each of 1 033shp (760kW) & sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers 4 Thw. thrust Contr. pitch propellers fwd , 4 aft 12kn
7850416 JLYT 80941 Df Esd Gc Pfd Rdr RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**299** — —		**1964** Nagoya Zosen—Nagoya 44,53 2,590 39,60 8,03 3,79 1 dk	**M Research** Hydrographic Survey	Sumiyoshi Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Controllable pitch propeller 11kn
8220814 JJ3118 121180	**KAIYO GO** **Tachibana Kensetsu Y.K.** Ieshima, Hyogo Pref. Japan	**497** — 1 126		**1982** Daiko Dkyd Co. Ltd.—Osaka (122) 65,00 3,801 56,49 12,01 4,04 1 dk	**TM Sand Carrier**	Hanshin 6LU35 2 Oil 4SA each 6Cy. 350 × 550 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
8410914 JGTT 128183 Df Esd Gc Rdr RTv SatNav SatCom 1201307 JGTT AMVER	**KAIYO MARU** **Sekihyo Seibaku K.K.** Sendai, Miyagi Pref. Japan	*4 999* *2 401* 5 409	NK	**1985** Yamanishi Zosen K.K.—Ishinomaki (905) 128,02 (BB) 16,44 7,263 120,02 16,41 9,96 P 29,9 F 14,1 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 663 4 Ha (stl) (each 6,5 × 6,0) ER Der 8(5)	Mitsubishi 6UEC45L Oil 2SA 6Cy. 450 × 1350 5 000bhp (3 678kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW a.c. 15,5kn
7900194 JG3800 121965 Esd Gc Rdr RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**3 648** 2 188 6 545	NK	**1979** Tohoku Zosen—Shiogama (186) 106,05 16,34 6,738 100,01 16,31 8,11 P 19,6 F 14,7 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.5 431	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 264kW 450V 60Hz a.c. Fuel 37,5t (d.o.) 114,0t (hvf)-13,5pd 12kn
6723135 JNVF 100966 Df Esd Gc Rdr RT	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo Japan	**2 644** 862 —		**1967** Kanasashi Zosensho—Shimizu (750) 91,85 15,04 5,512 82,00 15,02 9,20 3 dks	**D-E Research/Fishing**	Ikegai MB820DB 4 Vee Oil 4SA each 12Cy. 175 × 205 total 3 800bhp (2 795kW) driving 4 gen. each 620kW 425V d.c. connected to 2 elec. motors & sc. shaft Ikegai Tekkosho Tokyo Gen 3 × 272kW 450V 60Hz a.c. Fuel 766,0t (d.o.)-15,0pd 14kn
7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Hiroshima Pref. Japan	**256** — 356		**1969** Aki Kogyo K.K.—Kure (133) 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 420 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
6612790 JFPR 100022 Df Esd Gc Pfd Rdr RTm/h	**KAIYO MARU** ex Seiyo Maru-87 **K.K. Enkai Seibutsu Kenkyu-Jho** Shimizu, Shizuoka Pref. Japan	**217** 62 —		**1966** Miho Zosensho K.K.—Shimizu (570) 33,79 7,01 2,794 29,01 6,99 3,48 RQD 13,8 B 6,4 F 18,0 1 dk	**M Fishing** Training Mchy.aft Der 2(1)	Oil 4SA 12Cy. 175 × 205 610bhp (449kW) Ikegai Tekkosho Tokyo Controllable pitch propeller Fuel 62,0t (d.o.) 10,75kn
7118868 JG2984 110984 Rdr RT	**KAIYO MARU** ex Tama Maru-88 ex Sakura Maru-82 **Kaiyo Kaihatsu Kogyo K.K.** Osaka Japan	**199** 72 182		**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (699) 32,11 9,05 3,379 28,78 8,79 3,89 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 31,5t-3,0pd
6615625 JJ2118 97222 RT	**KAIYO MARU** **Yoshimasa Kono** Osaka Japan	**194** — —		**1966** Shin Yamamoto Zosen—Kochi (75) 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	**M Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd 12kn
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —		**1953** Mitsubishi Zosen K.K.—Shimonoseki (478) *35,09* 6,20 2,096 6,15 1 dk RW len 55	**M Fishing** Training Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 9,5kn
8121939 JG4231 125905 Gc Rdr RT	**KAIYO MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**184** — 65		**1981** Hanasaki Zosensho—Yokosuka (183) 29,49 2,601 26,50 8,01 3,51 1 dk	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Ota
7311068 JM3501 110333 Rdr RT	**KAIYO MARU No. 1** **Shikoku Kaihatsu Ferry K.K.** Namikata, Ehime Pref. Japan	**499** — 1 500		**1971** Okayama Zosen K.K.—Hinase (216) *61,18* 11,51 3,937 11,49 4,04 2 dks	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd 12kn

7608318 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1**	**149** 59 —	**1976** 39,15 33,36 1 dk	Tokushima Zosen K.K.—Fukuoka (1220) 6,63 2,972 6,61 3,03	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7409982 JM3703 117030 RT	**KAIYO MARU No. 1** **Koyo Kensetsu Kogyo K.K.** Tokyo Japan	**117** — —	**1974** 25,00 24,00 1 dk RW	Hongawara Zosen K.K.—Fukuyama (40) 8,02 1,800 8,00 2,30	**TM Crane Ship**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
8209937 JD2535 125543	**KAIYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**197** 58 —	**1982** 28,53 26,01 1 dk	Fujishin SB. Co.—Kamo (373) 2,001 12,01 2,52	**TM Tug/ Crane Ship** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 130 × 150 sr reverse ge to sc. shafts Yanmar Diesel Engine Co. Ltd.
7608320 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2**	**149** 57 —	**1976** 39,15 33,36	Tokushima Zosen K.K.—Fukuoka (1221) 6,63 2,972 6,61 3,03	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
8022183 JM4948 124675 Gc Rdr RT	**KAIYO MARU No. 5** ex Hisashige Maru No. 7-89 **Kaiyo Kisen K.K.** Nagasaki, Japan Nagasaki Pref.	**496** — 1 600	**1980** 70,72 65,61 2 dks	K.K. Uno Zosensho—Namikata (137) 4,252 11,51 6,41	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** — —	**1970** 36,76 31,02 1 dk	Kyokuyo Zosen Tekko K.K.—Chofu (221) 6,63 2,693 6,61 3,10	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.
7736476 JK4021 122008	**KAIYO MARU No. 7** ex Kyoei Maru-83 **Toshiyuki Ueno** Hofu, Japan Yamaguchi Pref.	**495** — 1 494	**1978** *63,71* 1 dk	Murakami S.B. Co. Ltd.—Naruto (108) 4,370 11,51 6,20	**M General Cargo**	Oil
7714600 JPEH 119488 FS1-261 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** 48,87 42,83 1 dk	Niigata Eng. Co. Ltd.—Niigata (1572) 8,51 3,252 8,50 3,64	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7036450 JRAR 108752 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** ex Fukyu Maru No. 8-85 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**226** — 577	**1970** 45,65 40,59 1 dk	Niigata Eng. Co. Ltd.—Niigata (1005) 7,93 3,150 7,90 3,51	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8630502 JE2737 125053 AM1-509 RT	**KAIYO MARU No. 8** ex Ryoun Maru No. 8-86 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**117** — —	**1983** 29,20 1 dk rf nil	Ishimura Zosen—Kimaishi 6,10 2,80	**M Fishing** Side-fishing	Niigata Oil 294kW (400bhp) Niigata Eng. Co. Ltd.
7432472 JI2772 115698 Gc Rdr RT	**KAIYO MARU No. 11** ex Kenshin Maru-88 **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**499** — 1 486	**1975** 64,01 1 dk RW	Yamanaka Zosen K.K.—Namikata (138) 11,54 11,51 6,10	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7649037 JM3466 115040 Gc Rdr	**KAIYO MARU No. 12** ex Ryuzan Maru No. 22-85 ex Nissho Maru-80 ex Shinwa Maru No. 5 **Ogata Kaiun Y.K.** Hofu, Japan Yamaguchi Pref.	**499** — 1 383	**1974** 60,81 55,00 2dks	Shinosaki Zosen—Japan 4,101 10,00 6,61	**M General Cargo** G.1 784 B.1 696 2 Ha (each 26,3 × 6,4) ER	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8125959 JAKR 124490 RT	**KAIYO MARU No. 15** ex Daito Maru No. 58-85 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**253** 136 —	**1982** 49,81 1 dk	Narasaki Zosen K.K.—Muroran (1035) 3,452 9,29 5,62	**M Fishing** Stern Trawler Ref 3 Ho ER 3 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 400 × 640 with flexible couplings dr geared to sc. shaft 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 18** ex Koei Maru No. 56-86 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**279** — —	**1973** 43,11 1 dk RW	K.K. Goriki Zosensho—Ise (738) 8,23 3,175 8,21 3,56	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8514928 JBTT 127098	**KAIYO MARU No. 18** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**279** — —	**1985** 58,93 51,01 2 dks	Narasaki Zosen K.K.—Muroran (1076) (BB) 10,24 10,20 6,20	**M Fishing** Stern Trawler Ref In.487	Akasaka Oil 4SA 6Cy. 400 × 640 with flexible couplings sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
8702965 JKIR 130120	**KAIYO MARU No. 18** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 147	**1987** 40,26 32,11 1 dk	Niigata Eng. Co. Ltd.—Niigata (2050) (BB) 2,640 6,81 2,95	**M Fishing** Stern-fishing Ref In.116	Niigata Oil 4SA 6Cy. 255 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd , 1 aft
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165	**1979** 38,99 33,25 1 dk	K.K. Watanabe Zosensho—Nagasaki (786) 6,91 6,71 2,98	**M Fishing** Pair Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to sc.shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165	**1979** 38,99 33,25 1 dk	K.K. Watanabe Zosensho—Nagasaki (787) 6,91 6,71 2,98	**M Fishing** Pair Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to sc shaft Niigata Eng. Co. Ltd.

KAIYO MARU No. 23 ex Seiyo Maru No. 23-90 ex Kaiko Maru No. 32-89 **Eiichi Yano** Nanto, Mie Pref. Japan	122 — 131	**1980** K.K. Watanabe Zosensho—Nagasaki (832) 37,01 6,46 31,40 6,43 2,62 1 dk	**M Fishing** Seiner Mchy.aft	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
KAIYO MARU No. 25 ex Sumiyoshi Maru No. 16-86 **Kaiyo Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	421 212 496	**1971** Miho Zosensho K.K.—Shimizu (783) 55,50 9,02 3,582 49,00 9,00 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
KAIYO MARU No. 28 ex Kaigata Maru No. 20-88 **Y.K. Kaiyo Suisan** Uwajima, Ehime Pref. Japan	288 142 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KAIYO MARU No. 28 **Wakkanai Kaiyo K.K.** Wakkanai, Hokkaido Pref. Japan	279 — —	**1987** Narasaki Zosen K.K.—Muroran (1088) 58,93 (BB) 10,24 3,810 51,01 10,20 3,97 1 dk	**M Fishing** Stern Trawler Ref In.490	Akasaka AH40AKD Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
KAIYO MARU No. 28 ex Taichu Maru No. 32-87 ex Ryukei Maru No. 21-84 ex Taiki Maru No. 21-79 ex Tenyo Maru No. 31 **Chosum Namsan Trading** North Korea	191 — —	**1969** Narasaki Zosen K.K.—Muroran (685) 44,91 7,78 2,794 40,01 7,52 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
KAIYO MARU No. 30 **Kaiyo Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	349 — 938	**1988** Miho Zosensho K.K.—Shimizu (1322) 70,19 (BB) 10,62 4,157 63,30 10,60 6,90 2 dks	**M Fishing** Side-fishing Ref In.1 417	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with flexible couplings & sr geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KAIYO MARU No. 35 ex Senshu Maru No. 8-83 **Kaiyo Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	456 241 625	**1975** Miho Zosensho K.K.—Shimizu (1019) 56,47 9,43 3,658 49,99 9,40 3,99 1 dk	**M Fishing** Mchy.aft	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAIYO MARU No. 38 **Wakkanai Kaiyo K.K.** Japan	499 — —	**1990** Yamanishi Zosen K.K.—Ishinomaki (978) 4,331 64,01 12,21 7,27	**M Fishing** Stern Trawler	Akasaka Oil 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KAIYO MARU No. 38 **Kaiyo Gyogyo K.K.** Japan	259 — —	**1990** Fujishin SB. Co.—Kamo (565) 3,470 41,23 8,01 3,51	**M Fishing** Long-line Ref	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller
KAIYO MARU No. 38 ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Ehime Pref. Japan	181 — —	**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KAIYO MARU No. 53 **Kaiyo Kisen K.K.** Hachinohe, Aomori Pref. Japan	349 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L40X Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
KAIYO MARU No. 58 **Kaiyo Suisan K.K.** Iwaki, Fukushima Pref. Japan	379 — —	**1989** Niigata Eng. Co. Ltd.—Niigata (2125) 54,07 (BB) 3,440 47,90 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.505	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KAIYO MARU No. 58 ex Daisho Maru No. 10-88 **Kaiyo Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	194 101 —	**1980** Fujishin SB. Co.—Kamo (361) 45,06 2,750 37,32 7,51 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAIYO MARU No. 83 ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	164 58 193	**1967** Wakamatsu Zosen K.K.—Wakamatsu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
KAIYO MARU No. 85 ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	164 58 193	**1967** Wakamatsu Zosen K.K.—Wakamatsu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
KAIYO MARU No. 115 ex Akebono Maru No. 1-88 **Kaiyo Gyogyo K.K.** Tokyo Japan	499 216 —	**1980** Narasaki Zosen K.K.—Muroran (932) 61,63 10,42 3,911 54,56 10,41 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka DM40 Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c.
KAIYU MARU No. 5 ex Chidori Maru No. 76-80 ex Fujisei Maru No. 7 **K.K. Kaiyu** Omu, Hokkaido Pref. Japan	280 — —	**1968** Kanasashi Zosensho—Shimizu (843) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAJA H ex Gauensiek-86 ex Witte Kliff-71 ex Marschenland-65 **Hermann Horwege** Assel Federal Republic of Germany	299 159 632	**1955** Schiffsw. W. Holst—Hamburg (198) 54,08 8,03 2,861 (GL) 49,69 8,01 3,92 P 11,0 F 6,8 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened 2 Ho ER G.623 B.552 2 Ha (12,1 7,9 × 5,0) ER Der 2(2)	Deutz RV6M536 Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz Koeln 8kn

8012762 S2YI 384889 RT	**KAJAL** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 414 480	**✠100A1** Bangladesh coasting service **✠LMC** EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik—Esbjerg (37) 41,23 9,68 1,607 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 1 Ho ER G.298 1 Ha (stl) ER 200dk P	Deutz 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Gen 2 × 43kW 220V 60Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)
5389578 OWWL D1108 Df Esd Gc Rdr RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 447	GL	**1930** Werft Nobiskrug G.m.b.H.—Rendsburg (395) 7,04 3,620 39,25 6,99 3,66 F 6,4 1 dk R deepened 53len 51 & 35	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE 70 Caterpillar Tractor Co. Peoria, Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd
8813972 DHLK Df Esd Gc Rdr RTm/h/v	**KAJEN** Launched as Edina **Nagel Schiffahrts K.G.** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	*3 555* *1 116* 4 180	GL	**1989** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (182) 103,66 - 4,148 98,56 15,21 7,52 1 dk	**M General Cargo** Paper-carrying Pulp Ice Strengthened 1 Ho ER G.6 230 TEU 134 C. 134/20'	MaK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 1 795kW (2 440bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 248kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	National Gas 2 Oil 4SA each 8Cy. 305 × 380 sr geared to sc. shafts National Gas & Oil Eng. Co. Ashton-under- Gen 3 × 45kW 220V d.c. Fuel (d.o.)
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Niigata Oil 4SA 6Cy. 200 × 260 reduction geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 45kW 225V 60Hz a.c.
6912827 3XGC Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	(BV)	**1969** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (213) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Deutz Oil 4SA 12Cy. 135 × 160 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)
8810712 Rdr RT	**KAKANDE** **Alvis de Boke** Kamsar Guinea	*196* *58* —	BV	**1988** Scheepswerf Ton Bodewes B.V.—Franeker ((3156)) 30,20 27,79 8,03 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 240 × 280 geared to sc. shafts Kloeckner Humboldt Deutz West Germ
8329660	**KAKAP** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**279** 86 —	KI	**1981** P.T. Kodja ii—Sunda Kelapa 1,750 38,99 9,50 2,75 1 dk	**TM Ferry**	Deutz 2 Oil 4SA each 6Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz
7734909 ATRW 1753 Esd RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 102 —	IRS (AB)	**1977** Ast. IMESA—Salina Cruz (139) 23,17 7,47 2,510 19,94 7,32 3,43 B 10,1 1 dk rf 1097 BK	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Gen 2 × 10kW a.c. 2 × 2kW d.c.
8311819 Rdr RT	**KAKDWIP** **Government of The Republic of India (Central Inland Water Transport Corp. Ltd.)** Calcutta India	**219** — 69	✠Classed LR until 15/12/87	**1987**-1 Hooghly Dock & Port Engineers Ltd. —Calcutta (437) 29,70 7,93 1,731 27,39 7,60 2,52 RAD 4,3 1 dk rf 102	**TM Tug** Pusher	MAN 2 Oil 4SA each 8Cy. 160 × 180 with clutches, flexible couplings & sr reverse geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Gen 2 × 24kW 415V 50Hz a.c.
7821673 JHBO 122387 FO1-544 Df Esd Gc Rdr RT	**KAKI MARU No. 2** ex Daikichi Maru No. 78-83 **Tokusui K.K.** Fukuoka, Fukuoka Pref. Japan	**324** 166 351		**1978** Miho Zosensho K.K.—Shimizu (1107) 50,14 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7649075 3EVT7 D240-17 89-PEX Rdr RT	**KAKOGAWA** ex Kanagawa Maru No. 25-90 ex Max No. 1-80 ex Meiwa Maru-80 **Pinang Jaya Inc.** Panama Panama	**497** 284 738		**1969** Shirahama Zosen K.K.—Honai (37) 54,30 4,000 49,50 9,00 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 278	Fuji Oil 900bhp (662kW) Fuji Diesel Co. Ltd.
8909903 JJ3659 129241 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**5 391** — 8 500	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2636) 128,02 (BB) 6,245 119,50 18,80 7,95 P 23,7 F 11,8 1 dk	**M Limestone Carrier** 3 Ho ER G.7 076 3 Ha (stl) (16,8 16,8 22,4 × 11,2) ER	Hanshin Oil 4SA 6Cy. 500 × 800 2 939kW (3 996bhp) The Hanshin Diesel Works Ltd. Gen 2 × 200kW a.c. Thw. thrust Contr. pitch propeller fwd
7036876 Gc Rdr RT	**KAKOGAWA MARU** **Naviera Asean Jaya S. de R.L.** Honduras	**324** — —		**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Gen 2 × 124kW 450V a.c.
7901588 5NFT 375810 Esd RT	**KAKUBE** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	**✠100A1** floating crane extended protected waters service **✠LMC** EL (M)K 357,5/28,0U2 FN 1667	**1980**-3 Stocznia im. "Komuny Paryskiej"—Gdynia (B87/02) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil 3BH WBnil	**D-E Crane Barge** Cr 1(250)	Blackstone 3 Oil 4SA each 6Cy. 222 × 292 total 2 805bhp (2 063kW) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 60kW 400V 50Hz a.c. Directional propeller , 1 fwd
8114194 JJOD 125782 Df Esd Gc Pfd Rdr RT	**KAKUEI MARU** **Shunan Kisen K.K.** Tokuyama, Yamaguchi Pref. Japan	**697** 463 2 221	NK	**1982** Kinoura Zosen K.K.—Hakata (75) 73,06 4,868 68,00 13,01 4,91 2 dks	**M General Cargo** 1 Ho ER G.3 578 B.3 177 1 Ha (stl) (36,0 × 8,6) ER Der 2(7)	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.

KAKUHISA MARU **Matsufuji Shoji G.K.** Nagasaki, Nagasaki Pref. Japan	**698** — 1 928		**1989** Matsuura Tekko Zosen—Higashino (352) 71,00 4,839 66,00 12,00 5,35 1 dk	**M Tanker** Mchy.aft L.2 200	Daihatsu 6DLM-28FS Oil 4SA 6Cy. 280 × 360 reduction geared to sc. shaft 1 177kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 128kW a.c. 12kn
KAKUHO **Tokyo Specialized Tankers Co. Ltd.** Panama Panama	*150 479* *74 429* 258 084 T/cm 172,7	NK	**1986** Kawasaki Heavy Ind. Ltd.—Sakaide (1395) 332,01 (BB) 19,108 320,00 59,01 29,21 1 dk Bow/CM 155 Diam. 0,750 MH 0,6	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 315 098 3 Cargo pumps total 15 000T/hr	B&W 8S80MCE Oil 2SA 8Cy. 800 × 3056 21 060bhp (15 491kW) Kawasaki Heavy Ind. Ltd. Sakaide Gen 2 × 1150kW 1 × 700kW 1 × 400kW 450V 60Hz a.c. 14,75kn
KAKUHO MARU **Marutaka Kisen K.K.** Nakamura Kisen K.K. Oita, Oita Pref. Japan	*4 123* *2 361* 6 382	NK	**1984** Murakami Hide Zosen K.K.—Hakata (227) 105,01 6,816 98,02 16,81 8,41 P 21,1 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 252 B.7 789 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25) Der 2(15)	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,5kn
KAKUHO MARU **Tsurumi Yuso K.K.** Tokyo Japan	**498** — 1 250		**1989** Murakami Hide Zosen K.K.—Hakata (290) 4,201 62,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
KAKUHO MARU **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**193** — —		**1970** Towa Zosen K.K.—Shimonoseki (385) 30,26 9,02 3,607 29,11 9,00 3,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Tateyama 13,5kn
KAKUHO MARU No. 8 **Y.K. Tsuruta Kaisoten** Yokohama, Kanagawa Pref. Japan	**191** — 350		**1981** K.K. Tago Zosensho—Nishi-izu (180) 3,240 30,31 7,21 3,31 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho Japan
KAKUHO MARU No. 10 **Y.K. Tsuruta Kaisoten** Yokohama, Kanagawa Pref. Japan	**191** — 330		**1982** K.K. Tago Zosensho—Nishi-izu (182) 32,52 3,080 30,00 7,21 3,38 1 dk	**M Tanker** 3 Ta ER L.(oil) 380	Sumiyoshi S623TE Oil 4SA 6Cy. 230 × 400 310bhp (228kW) Sumiyoshi Tekkosho Japan
KAKUJO MARU **Saiki Kisen K.K.** Saiki, Oita Pref. Japan	**699** — 1 701	NK	**1988** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-156) 67,10 (BB) 4,725 62,60 11,50 5,15 P 14,4 F 10,4	**M Cement Carrier** Self-unloader G.1 437	Yanmar 6Z280L-ET Oil 4SA 6Cy. 280 × 360 1 177kW (1 600bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 197kW a.c.
KAKUKO MARU ex Serpens Constellation-79 **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Tokyo Japan	**48 238** 34 880 89 444 T/cm 81,2	NK	**1976** Namura SB. Co. Ltd.—Imari (804) 245,02 39,04 14,021 232,01 39,01 18,72 P 20,2 F 16,5 1 dk Bow/CM 120 Diam. 0,410 MH 0,9	**M Tanker** Mchy.aft L.(oil) 111 002 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 880kW 450V 60Hz a.c. Fuel 439,5t (d.o.) 3 414,5t (hvf)-70,0pd 15,5kn
KAKUKO MARU **Tsurumi Yuso K.K.** Tokyo Japan	**2 952** — 5 433	NK	**1982** K.K. Taihei Kogyo—Akitsu (1515) 103,54 6,935 96,02 15,02 7,83 P 27,5 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 548	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,5t (d.o.) 186,0t (hvf)-10,0pd 13,5kn
KAKULUWA **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — —	✠	**1962**-2 George Brown & Co. (Marine) Ltd.—Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft	Crossley 2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd. Manchester
KAKUMEI MARU **Tsurumi Yuso K.K.** Tokyo Japan	**2 996** — 4 974	NK	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1895) 104,20 (BB) 15,50 6,401 96,02 7,93 P 28,7 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 440	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Japan Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KAKUREI MARU **Tsurumi Yuso K.K.** Tokyo Japan	**2 752** — 4 993	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1620) 104,02 (BB) 6,471 96,02 15,02 7,52 P 27,2 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 350	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 58,0t (d.o.) 223,0t (hvf)-7,5pd 13kn
KAKURYO MARU No. 21 **K.K. Marutoku Kisen** Matsushima, Kumamoto Pref. Japan	**489** — 1 223		**1985** Sasaki Zosen K.K.—Kinoe (395) 64,75 4,271 60,03 9,52 4,58 1 dk	**M Tanker** 8 Ta ER	Akasaka DM28AKR Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KAKURYU MARU **Tofuku Kisen K.K.** Onomichi, Hiroshima Pref. Japan	**452** — 999		**1985** Shimoda Dockyard Co. Ltd.—Shimoda (343) 64,67 (BB) 9,53 3,850 60,03 9,50 4,42 P 18,0 F 8,0 1 dk Bow/CM 28 Diam. 0,150	**M Tanker** CBT COW IGS 4 Ta ER L.1 200 2 Cargo pumps total 600T/hr	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 17,5t (d.o.) 40,0t (hvf)-3,0pd 11kn
KAKUSEI MARU **Tsurumi Yuso K.K.** Tokyo Japan	**698** — 1 770		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1487) 4,652 68,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 145	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan

8503682 ELHX2 8233 Df Esd Gc Rdr RT AMVER	**KAKUSHIMA** ex Kakushima Maru-88 **Kakushima Line Co. Ltd.** Monrovia Liberia	*12 312* *7 491* 21 654	NK	**1985** Shin Yamamoto Zosen—Kochi (278) 151,94 (BB) 9,689 142,00 24,00 13,20 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.26 803 B.25 731 4 Ha (stl) ER Cr 3(25) Der 1(25)	B&W Oil 2SA 5Cy. 500 × 1620 4 266kW (5 800bhp) Hitachi Zosen Sakurajima Works, Gen 4 × 270kW a.c.
8904135 JG4836 131185 Df Esd Gc Pfd Rdr RT	**KAKUSHIN MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 998** — 5 431	NK	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (546) 105,29 (BB) 15,22 6,833 97,60 15,20 7,50 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Gen 2 × 400kW a.c. 1 × 120kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6920575 JM3060 104465	**KAKUSHO MARU** **Nishi Kyushu Marine Service K.K.** Nagasaki, Japan Nagasaki Pref.	**189** — —		**1969** Towa Zosen K.K.—Shimonoseki (373) 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW Fuel 48,0t-4,0pd
8905397 JG4936 131967 Df Esd Gc Pfd Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**2 998** — 5 400	NK	**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (547) 105,29 (BB) 15,22 6,833 97,60 15,20 7,50 1 dk	**M Tanker** 9 Ta ER L.5 528	Hanshin Oil 4SA 6Cy. 440 × 880 with clutches, flexible couplings & geared to sc. shaft 2 942kW (4 000bhp) Hanshin Nainenki Gen 2 × 400kW a.c. 1 × 120kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8713964 JL5649 129934	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**698** — 2 100		**1988** Hakata Zosen K.K.—Hakata (367) 4,801 72,12 11,51 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8214475 JL5142 126341	**KAKUSHUN MARU No. 7** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**997** — 2 497		**1982** Hakata Zosen K.K.—Hakata (275) 79,46 4,941 74,02 12,51 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 699	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8910354 JL5842 131428 Df Esd Gc Pfd Rdr RTm/h SatNav	**KAKUSHUN MARU No. 8** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	**2 996** — 4 998	NK	**1989** Hakata Zosen K.K.—Hakata (505) 103,68 (BB) 15,52 6,900 96,00 15,50 8,15 P 26,5 F 12,1 1 dk Bow/CM 46 Diam. 0,400	**M Tanker** CBT DB 8 Wing Ta ER L.(oil) 5 438 3 Cargo pumps total 4 350T/hr	Hanshin Oil 4SA 6Cy. 440 × 880 2 751kW (3 740bhp) The Hanshin Diesel Works Ltd. Gen 3 × 221kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 65,6t (d.o.) 371,1t (hvf)-15,5pd
8312459 JM5357 127068 Esd Gc Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 702** — 3 270	NK	**1983** Kishimoto Zosen K.K.—Kinoe (533) 87,51 (BB) 6,001 80,02 13,50 6,91 P 21,1 F 11,9 1 dk	**M Tanker** 5 Ta ER L.(oil) 3 749	Daihatsu Oil 4SA 6Cy. 320 × 400 with clutches & sr rev geared to sc. shaft 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 132kW 1 × 44kW 445V 60Hz a.c. Fuel 42,5t (d.o.) 117,5t (hvf)-6,0pd
8505238 JL5380 128297 Esd Gc Rdr RT	**KAKUWA MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**1 578** — 3 348	NK	**1985** Murakami Hide Zosen K.K.—Hakata (242) 93,00 (BB) 5,933 85,02 13,01 6,51 P 22,0 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 399	Akasaka Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7379814 JACG 116026 Df Esd Gc Pfd Rdr RTv SatCom 1203635 JACG	**KAKUYO MARU** ex Yoko Maru-86 ex Barbara T. Shaheen-76 **Daito Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	**135 117** 102 625 273 711 T/cm 164,7	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Ichihara (960) 331,50 (BB) 56,02 19,743 318,00 56,00 26,40 1 dk Bow/CM 165 Diam. 0,508 MH 0,9	**S Tanker** 16 Ta ER L.328 166 L.(oil) 328 167 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1900kW 2 × 950kW 450V 60Hz a.c. Fuel 7 862,0t (o.f.) 339,0t (d.o.)-180,0pd
8817679 JG4812 131138 Esd Gc Rdr RT	**KAKUYO MARU** **Tsurumi Yuso K.K.** Tokyo Japan	**1 499** — 2 993	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2595) 88,49 (BB) 5,500 82,00 13,00 6,40 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 3 370	Hanshin Oil 4SA 6Cy. 380 × 760 2 060kW (2 801bhp) The Hanshin Diesel Works Ltd. Gen 3 × 173kW a.c.
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RTv SatCom 1200345 JEXD AMVER	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University (Nagasaki Daigaku Suisan Gakubu) Nagasaki, Japan Nagasaki Pref.	**1 044** 352 859		**1975** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (728) 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	**M Research/Fishing** Training Ref Mchy.aft	Daihatsu Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 491,5t (d.o.)-10,0pd
7025906 JM5351 118142 Rdr RT	**KAKUYO MARU** ex Eiyu-83 ex Yoko Maru No. 7-81 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**498** — 1 196	(BV)	**1970** Nishi Zosen K.K.—Imabari (128) 56,55 9,43 4,395 52,02 9,40 4,70 1 dk RW	**M Tanker** 3 Ta ER	Makita Oil 4SA 6Cy. 330 × 500 1 250bhp (919kW) Makita Tekkosho
7320045 Esd Rdr	**KALA EKULE** **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 28/7/78	**1973**-11 Reinek B.V.—Winschoten (167) 32,06 6,84 1,194 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	**TM Hospital Ship** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. 700bhp (515kW) Kloeckner Humboldt Deutz Gen 2 × 36kW 380/220V 50Hz a.c.
7101449 WY3053 286652 RT	**KALA LOA'A** ex Creole Sue **Zidell Inc.** Biloxi, Ms United States of America	**123** 57 —		**1961** F. B. Walker & Sons—Pascagoula, Ms *24,54* 6,71 25,91 2,90	**TM Supply Ship** Deck Cargo	2 Oil 1 400bhp (1 030kW) Allis Chalmers Mfg. Co. Fuel (d.o.)

118176 ENO6 17837-88 Df Esd Gc Rdr RTm/h/V SatNav MVER	**KALA MONA** ex Ryusei Maru-88 **Sea Space Service S.A.** Panama Panama	**4 620** 2 583 5 557	 NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1092) 108,57 (BB) 17,23 7,802 99,01 17,20 10,01 P 21,7 F 26,0 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 259 3 Ha (stl) (each 6,8 × 6,1) ER Der 8(5)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 445V 60Hz a.c. Fuel 128,5t (d.o.) 1 069,5t (hvf)-24,5pd 16kn
945481 OHY M-12707 Df Esd Gc Rdr RTv	**KALACHEVSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**455** 129 207	 RS	**1981** ............U.S.S.R. 44,85 9,32 —/3,750 - - 5,13 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
731878 ERCS M-34784 RT	**KALACHINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
035049 UHQL M-12709 Df Esd Gc Rdr RTm/h/v	**KALACHINSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**455** 129 207	 RS	**1982** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7205611 HOEP3 Df Esd Gc Rdr RT	**KALAMAKI** ex Nadezhda Kurchyenko-89 **Miramare Compania Naviera S.A.** Alfa Shipping Co. S. de R. L. San Lorenzo Honduras	**999** 600 1 666	 RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
8220395 8QKT 146/10-T Df Esd Gc Rdr RT	**KALAMINJA 401** **State Trading Organization** Male Maldives	*932* *490* 1 227	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL K 357,5/28,0U2 FN 905 (KR)	**1984**-10 Kirim SB. Co. Ltd.—Koje (203) 66,30 (BB) 9,99 4,312 61,42 9,81 4,91 P 17,4 B 11,9 F 7,4 1 dk rf 152 SF 5BH WBnil	**M Refrigerated Cargo Fish Carrier** 2 Ho 19,2 18,0 ER In.1 027 2 Ha (stl) (each 3,2 × 2,8) ER 4W Der 4(2,5)	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota Gen 3 × 200kW 1 × 72kW 380V 50Hz a.c. Fuel 191,5t (d.o.) 13kn
8220400 8QKU 147/10-T Df Esd Gc Rdr RT	**KALAMINJA 402** **State Trading Organization** Male Maldives	*932* *490* 1 227	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL K 357,5/28,0U2 FN 904 (KR)	**1984**-10 Kirim SB. Co. Ltd.—Koje (204) 66,30 (BB) 9,99 4,312 61,40 9,81 4,91 P 17,4 B 11,9 F 7,4 1 dk rf 152 SF 5BH WBnil	**M Refrigerated Cargo Fish Carrier** 2 Ho 19,2 18,0 ER In.1 027 2 Ha (stl) (each 3,2 × 2,8) ER 4W Der 4(2,5)	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota Gen 3 × 200kW 1 × 72kW 380V 50Hz a.c. Fuel 191,5t (d.o.) 13kn
8220412 8QLN 165/10-T Df Esd Gc Rdr RT	**KALAMINJA 403** **State Trading Organization** Male Maldives	*932* *490* 1 232	**✠100A1** CS 5/90 **✠LMC** **✠Lloyd's RMC** EL K 357,5/28,0U2 FN 905 (KR)	**1985**-4 Kirim SB. Co. Ltd.—Koje (205) 66,30 (BB) 9,83 4,312 61,42 9,81 4,91 P 17,4 B 11,9 F 7,4 1 dk rf 145 SF 5BH WBnil	**M Refrigerated Cargo Fish Carrier** 2 Ho 19,2 18,0 ER In.1 027 2 Ha (stl) (each 3,2 × 2,8) ER 4W Der 4(2,5)	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota Gen 3 × 200kW 1 × 72kW 380V 50Hz a.c. Fuel 191,5t (d.o.) 12,5kn
8113267	**KALAMIS** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**456** — 150		**1987** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (220) 58,70 2,401 10,61 3,61 1 dk	**TM Ferry**	Sulzer 2 Oil 1 560bhp (1 147kW) ....
8826400 UDTP M-37074 Df Esd Gc Pfd Rdr RTv	**KALAMITA** Sevastopol U.S.S.R.	*723* *216* 414	 RS	**1990** ............U.S.S.R. 54,82 10,15 4,140 50,30 - 5,00	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
7518147 EVTV M-32195	**KALAMUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**710** 217 350	 RS	**1974** ............U.S.S.R. 53,73 (BB) 10,72 4,293 9,12 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 12,75kn
8724054 M-41768 Esd Rdr RT	**KALAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Sovetskaya Gavan U.S.S.R.	*235* *120* 455	 RS	**1986** ............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R.
7118090 OYDQ H485 Esd Pfd Rdr RT	**KALANCHOE** ex Furuno-77 **Partrederi Kalanchoe** Svend Erik Pedersen Esbjerg Denmark	*182* *95* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing (4) — 29,55 6,76 6,74	**M Fishing** Side-fishing	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel 25,5t (d.o.) 10kn
8418552 ULPB M-42379 Df Esd Gc Rdr RTv	**KALAR** Completed as Neftegaz-65 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*2 723* *817* 1 393	 RS	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/215) — 81,37 16,30 4,900 71,45 - 7,20 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski Poznan 15kn
7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	 RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**863** 217 353	 RS	**1968** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil driving 3 gen. connected to elec. motor & geared to sc. shaft (i) 2 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn

8517463 EHVW Df Esd Gc Rdr RT	**KALATXORI** **Ondarrutarra S.A.** Ondarroa Spain	*542* *249* 980	BV	**1986** Ast. de Murueta S.A.—Guernica (152) 55,71 10,22 4,301 48,01 10,01 4,81 1 dk	**M Fishing** Stern Trawler Ref In.1 100	MaK Oil 4SA 6Cy. 320 × 420 with flexible coupling sr geared to sc. shaft 1 995bhp (1 467kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller
8203830 HOUS 12478-82C Df Esd Gc Rdr RTm/v SatNav	**KALAYAAN** ex Urania-88 **Legenda Maritime S.A.** Panama Panama	**2 516** 1 678 5 023	NK	**1982** Hakata Zosen K.K.—Hakata (265) 96,20 16,24 5,981 89,50 16,20 7,20 P 20,4 F 9,9 1 dk	**M General Cargo** 2 Ho ER G.6 082 B.5 474 2 Ha (stl) (18,9 29,8 × 8,3) ER 3W Der 2(22) 1(15)	Akasaka Oil 4SA 6Cy. 410 × 800 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c. Fuel 50,5t (d.o.) 404,5t (hvf)-8,5pd
6800440 TC3321 414 Rdr RTv	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi** Trabzon Turkey	**398** 210 850	(BV)	**1968** Deniz Insaat Kizaklari—Fener, Istanbul (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Alpha Oil 2SA 4Cy. 200 × 340 220bhp (162kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri
6507036 J8CJ4 2777 Rdr RT	**KALBA PROGRESS** ex Akari-89 ex Akari Maru-79 **Kalba Progress Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**1 345** 639 1 920	BV	**1964** Hashihama Zosen—Imabari (167) 74,10 11,03 4,811 68,00 11,00 5,49 1 dk RW	**TM Tanker** 8 Ta ER L.(oil) 2 374	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc shafts 1 060kW (1 441bhp) Daihatsu Kogyo Gen 2 × 40kW 225V 60Hz a.c.
5159882 J8CI7 2772 Df Gc RTm	**KALBA SKY** ex Nabila-90 ex Aswan-84 ex Zait-80 ex Esso Antilles-76 ex Inagua Tern-69 **Kalba Sky Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**483** 250 839	✠CLASS WITHDRAWN 3/3/90	**1959**-8 Osaka Zosensho—Osaka (147) 58,86 9,35 3,874 53,12 9,15 4,27 Ba 11,9 F 8,3 1 dk rf 76	**TM Tanker** 10 Ta ER L.(oil) 952	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 with oil friction clutch, flexible couplings & sr reverse geared to sc. shafts 478kW (650bhp) Caterpillar Tractor Co. Gen 2 × 40kW 240/480V 60Hz a.c. Fuel 46,5t (d.o.)-25,5pd
8329701	**KALBAR** ex Bimoli 3 **P.T. Pelayaran Green Windhu Line** Surabaya Indonesia	**109** — —	KI	**1975** P.T. Usaha Maratim Cabang—Surabaya 28,40 1,861 26,29 5,61 2,32 1 dk	**M General Cargo**	Oil 250bhp (184kW) Che Fan People's Republic of
7363205 TFBC 1395 Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	**✠100A1** SS 10/88 stern trawler Ice Class 2 **✠LMC** EL M $1\frac{1}{4}$"U2 FN 1133	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk, 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc shaft 2 840bhp (2 089kW) Atlas-MaK Maschinenbau Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74	**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc shafts Lister Blackstone Ltd. Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
9005807 FGFP	**KALETA II** **S.A.R.L. Madimpex** La Reunion Reunion (French)	**150** — —	BV (Class cont.)	**1990** Construction Navales Stento S.A.R.L. —Balaruc—les—Bains (082/90) 18,45 5,90 2,200 16,46 3,16 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.50	Caterpillar Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 200kW (272bhp) Caterpillar Inc.
7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**294** 117 210	(BV)	**1978** Ast. de Santander S.A.—Santander (114) 36,33 4,101 34,14 8,81 6,13 2 dks	**M Fishing** Stern Trawler Mchy.aft	Pielstick 8PA4L185 Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 1 095bhp (805kW) Ch. de l'Atlantique Controllable pitch propeller Fuel 108,0t (d.o.)
8035051 UHRB M-12729 Df Esd Gc Rdr RTm/h/v	**KALGA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**455** 129 207	RS	**1982** .............U.S.S.R. 44,88 9,47 3,771 - - 5,10 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7830806 UYYX M-12656	**KALGUYSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**455** 129 207	RS	**1979** .............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
6415594 J8UZ 2416 Df Esd Gc Rdr RT	**KALI** ex Kaliningrad-88 Kingstown St. Vincent and the Grenadines	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec motor & geared to sc. shaft
7124697 WYZ5130 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** San Juan Puerto Rico (U.S.A.)	**1 108** 599 —		**1971** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	General Electric Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co.
5361423 SV3449 54	**KALI ARCHI** ex Tilos-67 ex Este-47 **Georgios Maharatzis** Volos Greece	**262** 122 386		**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 280bhp (206kW) Deutsche Werke A.G. Fuel 20,5t
7423940 SVFH 9444 Df Esd Gc Pfd Rdr RT	**KALI L** ex Quebec-88 ex Port Quebec-86 **Elprimero Inc.** Piraeus Greece	**32 762** 26 139 60 847 T/cm 62,6	**✠100A1** CS 4/87 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† $3\frac{1}{16}$"U3 FN 10748 (NV)	**1977**-4 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (873) 224,42 32,31 12,602 213,88 32,24 18,01 1 dk rf nil DK throughout holds 9BH WB28836t incl. Comb. btm. & STs in holds 9734t Topside tanks 5010t & No. 4 hold 11583t	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 WTAuxB (o.f.) 121lbf/in² (8,4bar) e(ex.g) 143lbf/in² (9,9bar) Gen 1 × 652kW 2 × 600kW 440V 60Hz a.c. Fuel-70,0pd

5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Sekavin Shipping Co.** Rethymnon Greece	**742** 383 1 047	**100A1** SS 10/87 oil tanker for oil fuel FP 60°C or above **LMC** EL I FN 843	**1942** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.(oil) 1 515 HeCls. C	Polar Oil 2SA 5Cy. 340 × 570 865bhp (636kW) Atlas-Diesel A/B Stockholm AuxB (o.f.) 100lbf/in^2 (6,9bar) (AuxB (ex.g) 100lbf/in^2 (6,9bar)) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd 10,5kn
5104306 SW2265 8982 Esd Rdr RTm/h	**KALI LIMENES III** ex Mashallah-86 ex Engelina Broere-76 **Kali Limenes III Shipping Co.** Piraeus Greece	**488** 205 781	✠**100A1** M 10/89-6mos oil tanker ✠**LMC** EL j 1$\frac{1}{8}$"SQ FN 678	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.(oil) 935 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 455 650bhp (478kW) Kloeckner Humboldt Deutz Koeln db 150lbf/in^2 (10,4bar) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd 11kn
8308410	**KALIAKRA** **Government of The People's Republic of Bulgaria** Varna Bulgaria	**300** — 100		**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B79/3) 40,62 3,161 8,01 5,52 1 dk	**Aux M Training Vessel** Barquentine	Oil ....
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	KI	**1960** K.K. Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	Mitsubishi 2 Oil 4SA each 6Cy. 110 × 150 220bhp (162kW) Tokyo Boat Inc. Tokyo Gen 1 × 15kW 225V 6,5kn
7121009 YIBM Esd RT	**KALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 2 200	✠**100A1** Arabian Gulf service ✠**LMC** EL (S) 1$\frac{13}{16}$"U3 FN 2319 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1976**-11 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**D-E Crane Barge** Cr 1(350)	MAN 3 Vee Oil 4SA each 12Cy. 220 × 300 total 2 868kW (3 899bhp) driving 3 gen. each 656kW 380V a.c. connected to 2 elec. motors each of 900shp (662kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 200kW 1 × 100kW 380V 50Hz a.c. Directional propeller , 1 aft
7729590 ATUI 1825 Df Esd Gc Pfd Rdr RT AMVER	**KALIDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 913** 7 078 16 386	IRS NV	**1979** Stocznia Gdanska im. Lenina—Gdansk (B343/02) 161,55 (BB) 22,86 9,370 154,62 22,79 13,31 P -F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 TEU 350 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 760kW 380V 50Hz a.c. Fuel 1 270,0t-31,0pd 15,5kn
7322225 9HWS2 2152 Df Esd Gc Pfd Rdr RT	**KALIM** ex Nirvan Vishnu-89 ex Oryx-83 ex Andhika Puspita-82 ex Resplendent-76 **Kalim Shipping Ltd.** United Ship Management Ltd. Valletta Malta	**3 385** 2 277 6 039	**100A1** M 6/87-9mos **LMC** EL S 467,5/42,0U2 FN 2344 (NK)	**1973** Nishi Zosen K.K.—Imabari (147) 102,62 16,24 6,611 96,02 16,20 8,21 P 22,0 F 10,4 1 dk rf 102 5BH WB849T	**M General Cargo** 2 Ho 34,2 36,4 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,7 × 8,4) ER Der 4(15)	Makita 6GSLH647 Oil 4SA 6Cy. 470 × 740 3 700bhp (2 722kW) Makita Tekkosho Takamatsu WTAuxB 9,5kgf/cm^2 (9,4bar) Gen 2 × 132kW 440V 60Hz a.c. Fuel 524,5t 12,75kn
7526388 YBAD	**KALIMANTAN** **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**1 236** 556 —	KI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	MAN 2 Oil 4SA each 6Cy. 365 × 550 1 900bhp (1 398kW) E made49 fitted— Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 1407kW 230V a.c. 11kn
7003037 9WVX 325126 Df Esd Gc Pfd Rdr RT	**KALIMANTAN EMPAT** ex Muse-82 ex Wakateru Maru-76 **Pera Showa Leasing (Malaysia) Sendirian Berhad** Kuching Malaysia	**2 984** 1 944 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,536 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V 60Hz a.c. Fuel 546,5t-15,0pd 12,5kn
5351076 HO7824 8629-78 Df Pfd Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Compania Bangka S.A.** Panama Panama	**216** 95 543	NK	**1958** Nippon Diesel Zosensho—Osaka (2) *34,57* 7,73 3,020 34,02 7,70 3,41 F 8,0 1 dk RW	**M Tug** Der 1(1,5)	Niigata Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Niigata Gen 2 × 7kW 110V d.c. Fuel (d.o.) 7,75kn
7109908 YDOZ 6863/L Gc Rdr RT	**KALIMANTAN I** ex Natali I-84 ex Shunyo Maru-84 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**1 019** 609 2 079	KI	**1970** Kanda Zosensho K.K.—Kure (153) 69,10 11,43 4,960 65,00 11,41 5,69 1 dk	**M General Cargo** 1 Ho ER G.2 374 B.2 175 1 Ha (33,5 × 7,1) ER	Daihatsu Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 83,5t-5,0pd 12kn
8201789 YDIT Df	**KALIMANTAN II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**5 098** 2 469 7 165	KI (GL)	**1983** Orenstein & Koppel A.G.—Luebeck (766) 109,89 (BB) 18,29 6,331 105,01 18,01 8,06 P 26,9 B 1,6 F 16,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 4 000	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 7 600bhp (5 590kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12kn
5191581 3FGV 9800-79A Df RT	**KALIMANTAN MADJU** ex Matsu Shima No. 1-80 ex Kokuei Maru-79 **Wha In Shipping Trading S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd.—Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 2(5) 2(3)	Hanshin Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd 11kn
8905921 RT	**KALINDI** ex Crawl Cat 200-90 **Government of The Republic of India (Delhi Administration)** Delhi India	**47** — —	**100A1** Class contemplated	**1990** Tebma Engineering Pvt. Ltd.—Madras (007) 11,58 4,21 - 3,50 1,75 1 dk	**Dredger/ Amphibious self-elevating Pontoon** Cutter Suction	
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas—Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** Leningrad U.S.S.R.	**533** — 250	(RS)	**1958** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 x 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn

8227630 LYHC M-39504 Df Esd Gc Rdr RTm/h/v	**KALININGRADETS** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**1 160** 348 404	 RS	**1984** .............U.S.S.R. 58,58 12,68 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motor
7636561 UNXR M-17409 Df Esd Gc Rdr RTm/h/v	**KALININGRADNEFT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	 RS	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/11 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
8415550 EVEN M-31458 Df Esd Gc Rdr RTm/h/v	**KALININGRADSKIY BEREG** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*12 383* *3 776* 9 360	 RS	**1984** VEB Mathias-Thesen-Werft—Wismar (225) 152,94 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) (each 6,0 × 4,0) ER Cr 2(10) 7(5)	MAN K5SZ70/125 Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR)
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**10 246** 6 895 10 043	 RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF-1 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
7636626 UJFQ M-17430 Df Esd Gc Rdr RTm/h/v	**KALININGRADSKIY NEFTYANIK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	 RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/11 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7731880 ERCR M-34783 RT	**KALININSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IP Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8036081 UHRC M-12730 Df Esd Gc Rdr RTm/h/v	**KALININSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**455** 129 207	 RS	**1982** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
8423272 M-41062	**KALINOVKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*738* *221* 338	 RS	**1985** .............U.S.S.R. 53,75 4,331 10,53 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. sh 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7832323 USAU M-12688 Df Esd Gc Rdr RTv	**KALINOVSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**455** 129 207	 RS	**1980** .............U.S.S.R. 44,85 9,32 3,750 - - 5,13 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
6805206 9H2883 Df Esd Rdr RTm/v	**KALIOPE** ex Petro Star ex Kaliope-89 ex Bahia II-87 ex Cornelis Broere-84 ex Isebek-74 **Artemis Shipping Co. Ltd.** Valletta Malta	**999** 584 1 700	 HR (GL)	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (699) 70,41 10,72 4,658 65,03 10,70 6,02 P 28,4 RQD 4,3 F 9,8 1 dk Bow/CM 45 conv Oil Tanker 73	**M Tanker** Chemical Ice strengthened 8 Ta ER L.2 144 HeCls. C	MWM TBD484 Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM)
7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 833** 1 059 1 150	 RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7623318 376267 Esd Rdr RTv	**KALIX VI** ex Vlaanderen XII-89 **Lamic Nigeria Ltd.** Lagos Nigeria	**2 220** 1 342 2 850	 (BV)	**1959** J. & K. Smit's Scheeps.—Kinderdijk (CO 382) 87,13 14,41 5,501 80,22 14,03 6,41	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 3420T Mchy.aft Hopper 2 280 1 sandpump 662kW (900bhp)	MAN 2 Oil 4SA each 6Cy. 450 × 660 2 800bhp (2 060kW) J. & K. Smit's Scheeps. 2 Controllable pitch propellers Fuel 132,0t (d.o.)
8405921 DPJW 14640 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120214 JOHN	**KALKARA** ex John Wulff-87 ex Maersk Jakarta-87 ex Maersk Pinto-87 ex John Wulff-86 ex Ville du Nadir-86 Launched as John Wulff **Partenreederei Hermann, Ilse Wulff** **und Sohn** Reederei Hermann Wulff Hamburg Federal Republic of Germany	*8 643* *4 079* 9 327	 GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (938) 133,41 (BB) 21,82 7,570 120,02 21,71 11,31 P 11,6 F 35,1 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho ER G.16 183 B.15 852 TEU 754 C.Ho 321/20' (40') C.Dk 433/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 470kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 200,0t (d.o.) 790,0t (i.f.o.)-25,0pd
6711168 TC3263 3480 Esd RT	**KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 130	 BV	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (2) 57,71 9,02 3,798 53,73 9,01 4,14 2 dks	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha
5329152 TC4384 4380 Df Esd Rdr RT	**KALKAVANLAR** ex Marianne K. ex Safanourios-72 ex Singularity-71 **Kalkavanlar Deniz Nakliyat A.S.** Istanbul Turkey	**1 514** 736 2 400	 ✠Classed LR until 20/10/78	**1952**-6 Goole SB. & Repairing Co. Ltd.—Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Thornycroft Oil 2SA 4Cy. 405 × 650 800bhp (588kW) J. I. Thornycroft & Co. Ltd. Fuel 70,0t

6524682	**KALKKE**	**282**		**1965** Hollming Oy—Rauma/Raumo (182)	**M Tug/ Icebreaker**	Polar
OGRB		—		30,00 8,79 4,852	Ice strengthened	Oil 2SA 6Cy. 340 × 570
611	**Rauma Stad**	—	NV	27,77 8,74 5,31		Nydqvist & Holm A/B Trollhattan
Df Esd	Rauma/Raumo Finland			B 10,4 F 4,6 1 dk		Gen 2 × 72kW 380V 50Hz a.c.
Rdr				rf 1194	Cr 1(2,5)	Controllable pitch propeller
RTh/v						Fuel 60,0t (d.o.)-5,0pd 12kn
8925719	**KALLIO**	**9 633**		**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (851)	**M General Cargo**	B&W 7-62VT2BF-140
P3EJ3	ex Maresol-89	5 773		147,02 22,03 8,611		Oil 2SA 7Cy. 620 × 1400
708787	ex Wakasugisan Maru-79	15 757	AB (NK)	137,93 22,00 11,76	4 Ho ER	8 400bhp (6 179kW)
Df Esd	**Contestar Shipping Co. Ltd.**	T/cm		P 28,7 F 13,5 1 dk	G.19 293 B.19 099	Mitsui SB. & Eng. Co. Ltd. Tamano
Gc Pfd	Narval Shipping Corp.	25,2		rf 102		Gen 3 × 250kW 445V 60Hz a.c.
Rdr RT	Limassol Cyprus				8 Ha (stl) (13,7p&s × 4,5) (19,6p&s 19,6p&s 19,6p&s × 8,0) ER	Fuel 1 083,0t-28,5pd 15kn
					Cr 3(15) Der 1(15)	
7374618	**KALLIOPI L.**	**14 961**		**1974** Namura SB. Co. Ltd.—Osaka (422)	**M Bulk Carrier**	Sulzer 7RND68
SXOU		10 180		178,52 (BB) 10,389		Oil 2SA 7Cy. 680 × 1250
5678	**Sunrise Co. Ltd.**	26 998	AB	166,99 22,89 14,48	5 Ho ER	11 550bhp (8 496kW)
Df Esd	Piraeus Greece			P 29,3 F 10,1 1 dk		Mitsubishi Heavy Industries Ltd. Kobe
Gc Pfd				rf 102		Gen 3 × 400kW 440V 60Hz a.c.
Rdr RT					5 Ha (stl) ER	15kn
					Cr 5(10)	
7217676	**KALLIOPI T**	**32 237**		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2274)	**M Bulk Carrier**	Sulzer 7RND76
P3TC2	ex Planet-89 ex Jade Glorious-88	22 597			Str. heavy cargoes	Oil 2SA 7Cy. 760 × 1550
708431	ex Galaxia-80 ex Polestar-80	62 535	BV NK (AB)	223,00 (BB) 12,816	7 Ho 20,8 23,1 23,1 23,1 23,1 23,1 23,1 ER	10 298kW (14 000bhp)
Df Esd	ex Kyriaki-79	T/cm		213,01 32,20 18,30		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr	**White Tee Maritime Ltd.**	62,8		F 15,6 1 dk	G.74 064 HeCls. B	Gen 3 × 420kW 450V 60Hz a.c.
RTm/h/v	Tsangaris Bros. Ltd.			RW rf nil	7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Fuel 187,0t (d.o.) 3 353,5t (hvf)-48,5pd 15,4kn
	Limassol Cyprus					
5180271	**KALLSO**	**499**		**1960**-12 Nystads Varv Ab—Uusikaupunki/Nystad (217)	**M Refrigerated Cargo** OSD	Deutz
OGCL		278			Ice strengthened	Oil 4SA 6Cy. 400 × 580
1058	**Partrederiet for M/S Kallso**	818	✠**Lloyd's RMC**	71,81 (BB) 10,60 3,620	2 Ho 19,2 20,5 ER	1 450bhp (1 067kW)
Df Esd	Mariehamn Finland		✠Classed LR until 10/8/88	63,96 10,51 6,05	In.1 597	Kloeckner Humboldt Deutz Koeln
Gc Rdr				F 5,8 2 dks		Gen 3 × 88kW 450V 60Hz a.c.
RTm/h/v				rf 51	2 Ha (stl) (each 10,2 × 3,2) ER	Fuel 142,0t (d.o.) 14kn
					4W Cr 1(3) Der 4(2)	
5379573	**KALMAR**	T.Mk		**1951**-9 Eriksbergs M/V A/B—Goteborg (415)	**M General Cargo**	B&W 7-74VTF-140
	ex Myson-76 ex Concordia Myson-72	**3 998**		131,27 17,63 8,383	Ref 4P	Oil 2SA 7Cy. 740 × 1400
	ex Myson-71 ex Vibyholm-69	1 880	✠Classed LR until 18/5/79	122,18 17,56 10,75	Ice strengthened	5 400bhp (3 972kW)
Df Esd		—		P 11,9 2 dks, intermediate 'tween dk fwd under raised U dk	5 Ho 15,7 18,5 17,2 20,9 19,5	Eriksbergs M/V A/B Goteborg
Gc Pfd					G.12 186 B.11 141 In.859	Gen 3 × 165kW 220V d.c.
Rdr				RW rf 152	1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (2,9 × 4,5) ER	Fuel 1 246,5t (hvf) 16,5kn
RTm/h/v					18W Der 1(25) 8(10) 10(5)	
7034270	**KALMAR**	T.Mk		**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/01)	**M Factory Fishing**	Fiat B300.12V
SQAJ		**2 498**			Fish-factory Stern Trawler Ref	Vee Oil 4SA 12Cy. 300 × 450
	Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"	1 066	PR	88,73 15,02 5,182	Ice strengthened	2 700bhp (1 986kW)
Df Esd		1 718		81,62 14,97 9,40	2 Ho	H. Cegielski Poznan
Gc Rdr				1 dk	In.1 700	Gen 1 × 640kW 2 × 320kW 400V
RTv	Swinoujscie Poland					Controllable pitch propeller
SatCom						
1703204						14,5kn
ODKL						
8826412	**KALMAR**	*704*		**1990** Zhabarovsk Shipyard—Khabarovsk	**M Fishing**	S.K.L. 6NVD48A-2U
UYFH		*211*		56,39 9,52 4,140	Long-line Ref	Oil 4SA 6Cy. 320 ×.480
M-12896	**U.S.S.R. -"Dalryba"**	308	RS	49,96 5,00		1 000bhp (736kW)
	Nakhodka U.S.S.R.					VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
						11,75kn
5180348	**KALMAR**	**399**		**1950** Kalmar Varv A/B—Kalmar (370)	**M RoRo Cargo/Ferry**	Polar
YTLK	ex Kalmarsund VI-72	150		46,11 10,72 3,607	Deck Cargo 614dk P	Oil 2SA 7Cy. 345 × 580
	Jadranska Linijska Plovidba (JADROLINIJA)	120	JR (BV)	38,31 10,67 4,50		1 050bhp (772kW)
Rdr RTv				1 dk		Nydqvist & Holm A/B Trollhattan
	Rijeka Yugoslavia			RW		Gen 2 × 25kW 110V d.c.
						2 propellers aft, 1 fwd
						Fuel 17,5t (d.o.) 12kn
7407037	**KALMARSUND**	**1 542**		**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (166)	**M RoRo Cargo**	MaK 12M453AK
SJMO	ex Merzario Olimpia-81	773			Ice strengthened	Vee Oil 4SA 12Cy. 320 × 420
	ex Kalmarsund-77	3 525	NV	118,17 15,60 4,957	Stern door/ramp	3 990bhp (2 935kW)
Df Esd	**Partrederiet for M.S. Kalmarsund**			110,78 15,40 11,36	L 12,00 W 8,00 SWL 100	Atlas-MaK Maschinenbau Kiel
Gc Pfd	Rederi AB Uniroll			2 dks	Lane Length 688 Cargo Width 7,50	Gen 1 × 330kW 3 × 197kW 440V 60Hz a.c.
Rdr RT	Visby Sweden			rf 500 len 83	Clear height 5,80	Controllable pitch propeller
					Cars 300	Thw. thrust propeller fwd
					B.8 836	Fuel 350,5t (hvf)-15,0pd 15kn
					TEU 206 C.206/20'	
					1 Ha (stl) (16,5 × 3,0) ER	
6728812	**KALMIUS**	**1 161**		**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest	**M General Cargo**	Lang 8LD315RF
UYZS		553			Ice strengthened	Oil 4SA 8Cy. 315 × 450
M-25377	**U.S.S.R. -Soviet Danube Shipping Co.**	1 694	RS	74,45 11,31 4,674	3 Ho 15,4 13,6 14,2 ER	1 000bhp (736kW)
Df Esd				67,39 11,28 5,34	G.2 176 B.2 092	Lang Gepgyar Budapest
Gc Rdr	Izmail U.S.S.R.			P 20,2 F 8,3 1 dk		Fuel 96,5t (d.o.) 11,75kn
RT					3 Ha (stl) (each 8,6 × 5,6) ER	
					6W Der 1(10) 6(2,5)	
6706735	**KALMUNAI**	**321**		**1967** Uchida Zosen—Ise (641)	**M Fishing**	Hanshin
4QOS		135		*37,50* 7,29 2,947	Side-fishing	Oil 4SA 6Cy. 270 × 400
174349	**Ceylon Fisheries Corp.**	259		3,38	3 Ho 5,0 5,5 8,0 ER	650bhp (478kW)
Df Esd	Colombo Sri Lanka			P 15,9 B 6,4 F 6,1 1 dk		Hanshin Nainenki Kogyo Kobe
Gc Pfd				rf 196 BK 152		Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c.
Rdr RTh					5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER	Fuel 114,0t (d.o.) 12kn
					Der 2(1)	
8228464	**KALMYKOVO**	*722*		**1984** .............U.S.S.R.	**M Fishing**	S.K.L.
UGWU		*217*		54,84 9,96 4,111	Stern Trawler Ref	Oil
M-41130	**U.S.S.R. -"Sevryba"**	414	RS	5,01		1 000bhp (736kW)
Df Esd	Murmansk U.S.S.R.			1 dk		VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Gc Pfd						
Rdr						
RTm/h/v						
6812479	**KALOFER**	**1 325**		**1967** "Ivan Dimitrov" Shipyard—Rousse (3)	**M General Cargo** OSD/CSD	Sulzer
LZFT		487		80,52 11,92 4,350/5,290		Oil 2SA 6Cy. 360 × 600
128/2	**Navigation Maritime Bulgare**	1 595	BR	74,58 11,89 6,66	2 Ho ER	1 320bhp (971kW)
Df Esd	Varna Bulgaria			P 25,0 1 dk & S dk	G.3 110 B.2 845	Sour "Jugoturbina" Karlovac
Gc Rdr		**1 815**				Gen 3 × 80kW 400V a.c.
RT		971			3 Ha (each 10,5 × 6,0) ER	Fuel 122,0t 12kn
		2 255			Cr 2(3)	

7017430 YTEJ 14793 Df Esd Gc Rdr RTm/h/v	**KALOS** ex Kalos I-89 ex Mellumersand-81 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	1 999 1 344 3 697	JR (GL)	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 88,02 14,00 6,81 P 17,1 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.4 895 B.4 375 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	MaK Oil 4SA 8Cy. 450 × 550 2 354kW (3 200bhp) Atlas-MaK Maschinenbau Gen 4 × 312kW 380V a.c.
7723144 UHVE M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (477) 101,45 (BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7027863 YCXY 2744 Gc Rdr RT	**KALSEL** ex Alte I ex Taisei Maru-81 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	699 399 1 976	KI	**1970** Asakawa Zosen—Imabari (161) 74,50 11,43 4,700 68,03 11,41 4,81 1 dk RW	**M General Cargo** 1 Ho ER	Akasaka Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c. Fuel 68,0t-6,0pd
8326670	**KALTA** **Mysore Mineral Ltd.** Mormugao India	412 — 500	BV	**1968** Garden Reach Workshops Ltd.—Calcutta (462) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
7348528 EOSQ M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (363) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7012624 YCXX 2756 Df Esd Gc Rdr RT	**KALTENG** ex Alte-81 ex Zambezi-81 ex Greyville-75 Launched as Jota **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	T.Mk **550** 280 — **1 187** 803 2 158	KI ✠Classed LR until 6/81	**1970**-3 Aarhus Flydedok og Maskinkp. A/S —Aarhus (140) 70,44 11,54 5,290/— 65,26 11,51 6,30 Ba 11,3 F 11,0 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 48,3 2 TwD G.2 844 B.2 492 2 Ha (16,7 17,3 × 7,0) ER Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 96kW 380V 50Hz a.c. Fuel 164,5t (d.o.)
5354860 PKQL	**KALTIM** ex Menara I ex Selatan ex Teminabuan **P.T. Pelayaran Green Windhu Line** Jakarta Indonesia	128 56 140	KI	**1962** Djantra—Tandjung Priok (Bo/21) 29,51 5,62 2,100 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Deutz Oil 4SA 6Cy. 220 × 280 230bhp (169kW) E made60 fitted62 Kloeckner Humboldt Deutz Fuel 7,0t
8825315	**KALTIM MAS II** **P.T. Pelayaran Umum Indonesia** Samarinda Indonesia	275 189 —	KI	**1980** P.T. Kaltim Shipyard—Samarinda 38,57 9,05 1,820 35,97 - 2,30 1 dk	**M Landing Craft** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 145 × 210 486kW (661bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 6,4kW 110V a.c.
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	296 176 442	**✠A1** SS 9/86 oil tanker FP above 65,5°C Harbour and estuary service **✠LMC** EL (d) FN 429	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER	Dorman 2 Oil 4SA each 6Cy. 159 × 165 reverse geared to sc. shafts 462bhp (340kW) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Gen 1 × 4,5kW 110V d.c.
8606678 LYJH M-41507 Df Esd Gc Pfd Rdr RTv	**KALUGA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (699) 62,21 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller
8038194 M-12732	**KALUGA** **U.S.S.R.** U.S.S.R.	455 129 207	RS	**1982** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
5053662 OYLC A198 Df Esd Pfd Rdr RT	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Kalundborg Denmark	**1 582** 696 333	BV	**1952** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (218) 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** 800dk P Bow & stern doors Cars 60	B&W 2 Oil 2SA each 10Cy. 350 × 620 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.)
8829189 M-43331	**KALVENE** **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1990** ............U.S.S.R. 25,50 2,391 22,00 7,00 3,30 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8127804 VY9403 803564 Df Esd Gc Pfd Rdr RTv SatCom 1560337 KALK	**KALVIK** **BeauDril (1987) Ltd. Partnership** Vancouver, B.C. Canada	**4 219** 1 972 2 113	**✠100A1** SS 6/88 icebreaker tug **✠LMC** EL W 522,0/46,0U3(a) FN 2075	**1983**-7 Burrard Yarrows Corp. Victoria Division —Victoria, B.C. (554) 88,02 8,290 75,39 17,51 10,01 1 dk rf 508 10BH WB1468T incl. DTf245T	**TM Tug/Supply Ship** Icebreaker Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel 3 Ta (stl) cyl vert L.102	Werkspoor 4 Oil 4SA each 8Cy. 410 × 470 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 1000kW 2 × 750kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Bow jet pump Fuel 1 650,0t (d.o.)
7832971 USBA M-12669 Df Esd Gc Rdr RTv	**KALYADINSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	455 129 207	RS	**1980** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)

5180489 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Hayashikane Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Hayashikane Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonoseki
7124295 Esd RT	**KALYARA** ex Ame Rupa-81 **Torres Strait Co-op** *Fremantle, W.A.* Australia	**163** 81 124	✠Classed LR until 26/2/82	**1971** Clarence River Slipway & Eng. Co. Pty. Ltd. —Harwood, N.S.W. 30,26 7,65 1,823 24,90 7,32 2,14 Ba 6,4 RAD 6,8 1 dk rf 254	**TM RoRo Cargo/ Landing Craft** Ref Bow door Mchy.aft	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 20kW 415/240V 50Hz a.c.
7357696 EYP6 8849-LI1 Df Esd Gc Pfd Rdr RT	**KALYDNA** ex Western Enterprise-89 ex S. Goktug-88 ex Caete-84 ex Rosa Maria-79 **Golden Point Shipping Corp. S.A.** Marinco Management B.V. Panama Panama	**4 867** 3 246 7 620	HR (BV)	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (199) 115,98 17,45 7,925 108,97 17,40 9,78 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 401 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	MAN 8L40/54A Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Taubate 16,5kn
6422418 EUJ7 9800-PEXT Df Esd Gc Rdr RT	**KALYMNIAN EXPRESS** ex Cape Pillar-89 **Kalymnian Shipping Pte. Ltd.** Panama Panama	**2 103** 689 1 029	✠Classed LR until 11/65	**1964**-11 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (70) 74,25 12,86 4,369 67,21 12,81 7,17 B 35,1 F 8,6 2 dks RW rf 191	**M Lighthouse Tender** 1 Ho 17,0 ER 1 Ha (stl) (7,3 × 3,6) ER Cr 1(12,5)	Polar Oil 2SA 5Cy. 500 × 700 2 000bhp (1 471kW) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Gen 3 × 183kW 220V d.c. Controllable pitch propeller
6923254 TACZ 5074 Df Esd Gc Pfd Rdr RTm/h/v	**KALYON** ex Arianne Laura-82 ex Kallidromos-80 ex Spartan Bay-76 ex Arcadia Wien-73 ex Marta-71 **Kalyon Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 183** 2 597 6 356	**✠100A1** SS 6/85 **✠LMC** EL T 1¾"SQ FN 2630	**1970**-12 S.A. Juliana Const. Gijonesa—Gijon (176) 118,19 16,57 6,751 108,11 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 5BH WB1637t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 972 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	MAN Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Cia. Euskalduna S.A. Bilbao AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 13kn
8710857 SBKW Df Esd Gc Pfd Rdr RTm/h/v	**KALYPSO** **Rederi AB Slite** Slite Sweden	*40 012* *23 559* 2 800	NV (Class cont.)	**1990** Masa—Yards Inc. Turku (1298) 176,75 6,200 29,61 16,85	**TM Passenger/RoRo Cargo** —cbn 2165bth P Ice strengthened	Sulzer 9ZAL40S 4 Oil 4SA each 9Cy. 400 × 560 geared to sc. shafts 23 748kW (32 286bhp) Oy Wartsila Ab Turku/Abo 2 Thw. thrust propellers fwd 22kn
8708567 142 Rdr RT	**KALYPSO** **A. Karefilakis & F. Simantirakis** Chania Greece	*108* *48* 94		**1988** Nafpigiki Techniki Ltd.—Greece (8705) 28,00 6,90 3,016 3,25 1 dk	**M Fishing** Stern Trawler Ref In.70	Grenaa 6F24T Oil 6Cy. 240 × 300 with clutches & sr geared to sc. shaft 368kW (500bhp) Grenaa Motorfabrik, A/S Grenaa
5354080 SV6929 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing "Kalypso"** Piraeus Greece	**492** 275 492	HR (GL)	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	MaK Oil 4SA 6Cy. 385 × 580 850bhp (625kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 145kW 1 × 85kW 220V d.c. Fuel (d.o.) 13kn
6421971 SV5045 6929 Df Esd Rdr RTm	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing "Kalypso"** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 P 24,4 F 8,9 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova 12,5kn
6411392 SV6007 8056 Esd Rdr RTm/h/v	**KALYPSO III** ex Onda-81 **Atlantic Fishing "Kalypso"** Piraeus Greece	**498** 244 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 P 24,4 F 8,9 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Ansaldo Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova 12,5kn
5330060 HOFQ5 Df Esd Gc Pfd Rdr RTm/h	**KALYPSO STAR I** ex Pearl Star I-88 ex Roua-88 ex Shomar Hanan-83 ex Angela F.-80 ex Sirius-67 **Kalypso Star Bunkering & General Marine Trading Ltd.** San Lorenzo Honduras	**15 858** 9 627 27 030	NV (AB) ✠Classed LR until 9/4/76	**1959**-11 Kockums M/V A/B—Malmo (441) 184,87 23,55 10,192 174,05 23,47 13,03 P 32,4 F 19,9 1 dk rf 25 Bow/CM 94 Diam. 0,310	**M Tanker** 12 Ta 12 Wing Ta ER L.(oil) 33 951 HeCls. BC 3 Cargo pumps total 2 400T/hr	MAN Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Kockums M/V A/B Malmo Gen 2 × 232kW 450V 60Hz a.c. Fuel (hvf)-33,5pd 15kn
6918297 HOFQ6 Esd Rdr RT	**KALYPSO STAR II** ex Hawazen Elgadeeda-88 ex Charlotte-83 ex Emmanouel-81 ex Kiyo Maru No. 8-79 **Pablona Shipping Co.** Kalypso Star Bunkering & General Marine Trading Ltd. San Lorenzo Honduras	*1 088* *673* 2 300	NV (RI)	**1968** Kyokuyo Zosen Tekko K.K.—Chofu (202) 71,96 10,52 4,717 67,01 10,49 5,52 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 430	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 1 324kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V 50Hz a.c.
6925525 HOFF2 Rdr RT	**KALYPSO STAR III** ex Pearl Star II-88 ex Rafeef-88 ex Nikko Maru No. 5-79 ex Matsuyama Maru No. 5 **Kalypso Star Bunkering & General Marine Trading Ltd.** San Lorenzo Honduras	**976** 564 1 849	NK NV	**1969** Kochi Jyuko K.K.—Kochi (443) 70,72 11,03 4,717 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 414	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 324kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V 60Hz a.c. 9,75kn
6719586 SV9124 8640 Df Esd Gc Pfd Rdr RT	**KALYPSO VI** ex Johanna-84 ex Alida-84 **Atlantic Fishing "Kalypso"** Piraeus Greece	**356** 163 —	HR	**1967** Schps. Boot-Leiden N.V.—Leiden (1467) 56,09 4,22 1 dk len 80	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln
5320259 L003-00526 Df Esd Rdr RT	**KAM TAK** ex Vicwood ex Golden Danarra-78 ex East Sea-74 ex Senkai Maru-72 **Compania Naviera Kam Tak S. de R. L.** San Lorenzo Honduras	**1 935** 1 073 3 098	NK	**1960** Onomichi Zosen K.K.—Onomichi (77) 88,91 12,65 5,563 82,00 12,60 6,51 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 951 B.3 615 2 Ha (14,3 26,6 × 6,5) ER 9W Der 4(15) 2(10)	Kinoshita Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Akashi Gen 2 × 45kW 225V d.c. Fuel 204,0t 12,5kn
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,5kn

7824778 JK3998 120460 Rdr RT	**KAMAGARI No. 3** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 87 136		**1979** Imamura Zosen—Kure (248) 38,25 10,40 2,300 32,50 8,70 2,70 1 dk	**M RoRo Cargo/Ferry** 386dk P	Niigata Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.
8216966 JK4402 125869	**KAMAGARI No. 7** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**198** — 100		**1982** Imamura Zosen—Kure (292) 46,18 2,350 33,51 8,72 2,98 1 dk	**M Ferry**	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexi couplings & sr geared to sc. shaft 760bhp (559kW) Niigata Eng. Co. Ltd.
8705462 3EPI6 18561-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom	**KAMAKURA** **Sirius Shipholding S.A.** Panama Panama	*50 462* *21 395* 59 441	NK	**1988** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2968) 289,50 (BB) 32,27 13,028 273,00 32,20 21,20 B 15,2 F 24,2 1 dk	**M Container Ship** Fixed-guides 8 Cell. Ho 27,0 26,6 26,6 26,6 26,6 26,6 26,6 ER 27,0 TEU 3613 C.Ho 1961/20' (40') C.Dk 1652/20 1652/20' (40') 28 Ha (stl) ER 4 Ha (stl)	Sulzer Oil 2SA 9Cy. 840 × 2400 reverse reduction to sc. shaft 25 818kW (35 100bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1400kW a.c. 1 × 1400kW a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 172,0t (d.o.) 5 254,0t (hvf)
8421121 JG4489 127657 Esd Gc Rdr RTv	**KAMAKURA MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Japan Kanagawa Pref.	**166** — —		**1985** Sagami Zosen Tekko K.K.—Yokosuka (228) 31,53 9,30 28,38 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with clutch flexible couplings & dr geared to sc. sha Niigata Eng. Co. Ltd. 2 Directional propellers Fuel 34,5t (d.o.)
6720248 JG2417 98694 RT	**KAMAKURA MARU** **Kaiyo Eisen K.K.** Kamaishi, Japan Iwate Pref.	**164** — —		**1967** Osaka Zosensho—Osaka (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU No. 2** ex Kamakura Maru-85 **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**198** — —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8223646 HO4290 13365-83A Esd Gc Rdr RT	**KAMAKURA No. 1** **National Petroleum Import Export Corp. (PETECHIM)** Panama Panama	*888* *313* 1 100	AB	**1983** Matsuura Tekko Zosen—Higashino (297) 57,71 12,22 4,058 52,71 12,21 4,68 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 with clutch reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 144kW Thw. thrust Contr. pitch propeller fwd
8223658 HO4291 13391-83A Esd Gc Rdr RT	**KAMAKURA No. 2** **National Petroleum Import Export Corp. (PETECHIM)** Panama Panama	*888* *313* 1 100	(AB)	**1983** Matsuura Tekko Zosen—Higashino (298) 57,71 12,22 4,057 52,71 12,21 4,65 F 18,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 with clutch reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 144kW Thw. thrust Contr. pitch propeller fwd
5180568 EPZA	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G. —Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	MWM Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim A.G. (MWM) Fuel 51,0t
6405355 S2QT C-138 Df Esd Rdr RTv	**KAMAL** ex Kai I-80 ex Albert S.-74 ex Suder Piep-73 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**456** 246 675	NK (GL)	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,109 46,00 8,81 3,61 P 12,5 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.)
8615710 1236	**KAMAL** **Calcutta Port Trust** Calcutta India	*149* *44* 57 T/cm 1,6	IRS (Class cont.)	**1990** Bharati Shipyard Pvt. Ltd. Ratnagiri (219) 27,50 8,65 2,550 8,60 3,85 1 dk	**TM Tug**	MAN 2 Oil 4SA each 8Cy. 175 × 220 with flexible couplings & sr geared to sc. shafts Kirloskar Oil Engines Ltd. Gen 2 × 53,6kW 415V 50Hz a.c. Fuel 27,78t (d.o.)
6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 4 000	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,241 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 228,5t (hvf)
7304950 ELJB7 8278 Df Esd Gc Pfd Rdr RT AMVER	**KAMALEVERETT** ex Luxor-89 ex Pyramids-89 ex Haiti Maru-82 **Everett-Orient Line Inc.** Monrovia Liberia	**8 711** 5 413 12 183	NK	**1973** Hitachi Zosen—Mukaishima (4398) 141,03 20,86 9,183 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 682 B.17 205 5 Ha (stl) (7,4 × 6,1) (14,1 14,1 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	B&W Oil 2SA 6Cy. 620 × 1400 6 105kW (8 300bhp) Hitachi Zosen Maizuru Works, Gen 2 × 480kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 933,0t (hvf)-28,0pd
7034191 YCUN Df Esd Gc Rdr RTh/v	**KAMANDALU** ex Niaga XXXIII-90 ex Maasplein-80 ex Norcato-74 **P.T. Perusahaan Pelayaran Nusantara Nusa Tenggara** Jakarta Indonesia	**1 196** 833 2 520	KI (NV)	**1970** L. H. Salthammer Batbyggeri A/S—Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. sh 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 220V 50Hz a.c. Fuel 160,0t (hvf)-6,5pd
8016938 VTCC 1906 Esd RT	**KAMARAJ** **Tuticorin Port Trust** Madras India	**188** 83 403	IRS	**1981** Mazagon Dock Ltd.—Bombay (577) 26,90 9,71 3,901 23,40 9,30 4,30 RQD 15,0 F 7,1	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 geared to s shafts Yanmar Diesel Engine Co. Ltd.
7811630 4WDF Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemeni Republic	**260** — —		**1979** Van der Werf Staalbouw B.V.—Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 revers reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div.

7326403 P3OR3 728946 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KAMARI** ex Barock-90 ex Theokeetor-88 ex Nordic Patriot-84 ex Naess Patriot-74 **Kam Shipping Ltd.** Atlantic Maritime Enterprises S.A. Limassol Cyprus	**58 896** 43 228 127 283 T/cm 92,2	NV (AB)	**1973** Mitsubishi Heavy Industries Ltd.—Hiroshima (233) 261,02 (BB) 40,64 17,617 247,00 40,59 24,01 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 967 HeCls. ptB 9 Ha (stl) (14,4 × 14,4) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,6) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 000bhp (16 918kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 680kW Fuel 470,0t (d.o.) 5 585,0t (hvf)-78,0pd 15kn
7221691 SV2907 5740 RT	**KAMARI** ex Oinoussai-85 Piraeus Greece	**129** 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	Deutz 2 Oil 4SA each 6Cy. 135 × 160 sr reverse geared to sc. shafts 280bhp (206kW) E made69 fitted72 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 380/220V a.c.
051307 YCUO Df Esd Gc Pfd Rdr RT	**KAMASAN** ex Niaga XXXIV ex Multon-81 ex Balton-78 ex Gudrun Danielsen-75 **P.T. Perusahaan Pelayaran Nusantara Nusa Tenggara** Jakarta Indonesia	T.Mk **886** 399 1 605 **1 599** 998 2 733	BV KI	**1971** N.V. Schps. Gebr. van Diepen—Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd 12kn
7236074 6VOU Df Esd Gc Pfd Rdr RTm/h/v	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Nouvelle des Salins du Sine-Saloum** Dakar Senegal	**1 995** 1 585 3 716	BV (NV)	**1973** Eid Verft A/S—Nordfjordeid 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Wichmann 9AXA Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) NE 78 A/S Wichmann Rubbestadneset Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 300,0t (d.o.)-7,5pd 9,5kn
8829191 M-42462	**KAMBALA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*235* *120* 455	RS	**1990** ............U.S.S.R. 35,17 - 3,122 33,25 8,01 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 225bhp (166kW) Russkiy-Diesel Works Leningrad 8kn
7647168 TFOE 1497 Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar H/f** Stodvarfjordur Iceland	**487** 180 —	NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 3 dks rf 800 BK 5	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 1 740bhp (1 280kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 216kW 1 × 60kW 380V 50Hz a.c. 13kn
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	(NV) *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 481	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 61 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd 8kn
7112151 LARN3 N-00172 Df Esd Gc Rdr RT	**KAMBO** **P/R Frogner Shipping III ANS** Paal Wilson Management A/S Bergen Norway (NIS)	*1 097* *577* 1 240	NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,718 68,33 9,99 5,77 2 dks rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd 11kn
7634109 Df Esd Gc Pfd Rdr RT	**KAMBOT** Launched as Lispafish Seis **Sid Ahmed Ould Abddayen** Nouadhibou Mauritania	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (456) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 10,5kn
8209688 YDJI Df Esd Rdr RTv	**KAMBUNA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Ujung Pandang Indonesia	**13 921** 7 572 3 434	KI (GL)	**1984** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (609) 144,80 (BB) 23,70 5,901 136,20 23,41 11,79 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	MaK 6M601AK 2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
5172494 XPYR D753 Df Esd Rdr RT	**KAMBUR** ex Jogvan A Gordunum-84 **A/S J. Dahl** Strendur Faeroes (Danish)	T.Mk **228** 96 —	BV (NV)	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 81 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 11,5kn
6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1969** Nystads Varv Ab—Uusikaupunki/Nystad (248) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7371563 UHQM M-32646 Df Esd Gc Rdr RTv	**KAMCHATSKAYA** **U.S.S.R. -Ministry of Transport Engineering** Nakhodka U.S.S.R.	**780** 270 931	RS	**1974** Fukushima Zosen Ltd.—Matsue (266) 59,34 10,34 3,760 55,00 10,01 4,32 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **9 660** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,481 140,01 20,52 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Lindholmens Varv. A/B Goteborg Gen 3 × 520kW 380V 50Hz a.c. 17kn

7507344 UWZS M-22854 Df Esd Gc Pfd Rdr RTv	**KAMCHATSKIY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976-7** Ishikawajima Ship & Chemical Plant Co. —Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened Twin side arms Mchy.aft Hopper 1 005	Daihatsu 2 Oil 4SA each 6Cy. 320 × 380 sr geared to sc shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	6DSM Moriy
8723127 UGYX M-12903 Rdr RT	**KAMCHATSKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207	RS	**1988** ............U.S.S.R. 44,48 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8031043 UBQR M-31343 Df Esd Gc Rdr RTv	**KAMCHATSKIY BEREG** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1980** VEB Mathias-Thesen-Werft—Wismar (215) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt	K9Z60/ Halberst
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab—Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	5-50VTBF- Jyvask 13,5
8228476 M-37015 Df Esd Gc Pfd Rdr RTm/h/v	**KAMCHATSKIY PROLIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**13 021** 7 043 11 560	RS	**1984** "61 Kommunar" Shipyard—Nikolayev 162,62 8,102 160,03 23,07 13,75 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W Oil 10 600bhp (7 797kW) Bryansk Eng. Works	Bryan
8826424 UQQJ M-42991	**KAMCHATSKIY SHELF** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*8 289* *2 486* 2 886	RS	**1990** ............U.S.S.R. 126,30 18,20 5,710 118,00 - 7,30	**M Factory Ship** Fish-factory Ref	S.K.L. Oil 4SA 6Cy. 420 × 480 3 600bhp (2 648kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6VD48/42A Magdeb 12,7
7644556 LZEQ Df Esd Gc Rdr RT	**KAMCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540 T/cm 26,1	BR	**1977** Baltic SB. & Eng. Works—Leningrad 162,31 (BB) 21,42 8,911 150,02 21,39 11,21 1 dk Bow/CM 81 Diam. 0,350	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC 6 Cargo pumps total 2 730T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 1 × 560kW 2 × 320kW Fuel 254,0t (d.o.) 1 016,0t (hvf)-30,0pd	6-74VT2BF- Bryan 14,5
7218254 JMGF 112860 Rdr	**KAME MARU** **Maruju Unyu Soko K.K.** Tokyo Japan	**255** — —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Fuel 81,5t-11,0pd	Osa 11
8829141 YTKK 14921 Df Esd Gc Rdr RT	**KAMELIJA** **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**130** 39 —		**1985** S. Ordzhonikidze Works—Poti 34,50 - 3,500 30,00 5,80 4,20 1 dk rf nil	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 1 544kW (2 099bhp) Zvyezda Works	12CHSNP18 Lening 34
7852220 JL3728 109317	**KAMEMATSU MARU No. 5** **Eiichi Miyakoya** Marugame, Kagawa Pref. Japan	**451** — 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Otsuka Oil 750bhp (552kW) K.K. Otsuka Tekkosho	Jap 10,5
7205532 J8EZ 2104 Df Esd Gc Pfd Rdr RTh/v AMVER	**KAMENARI** ex Silvaplana-86 **Marida Ltd.** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent and the Grenadines	**18 349** 12 219 32 413 T/cm 40,2	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (916) 182,58 25,66 10,694 174,02 25,61 14,89 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** 6 Ho 18,5 21,6 21,6 21,6 21,6 22,5 ER G.42 729 B.37 751 HeCls. B 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(10) 8(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 340kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 600,0t (hvf)-40,0pd	7RD Tamashi 15
8006256 LZFW 111050 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1435237 KAME	**KAMENITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 067** 8 796 24 150 T/cm 34,4	BR	**1980** "Georgi Dimitrov" Shipyard—Varna (139) 184,61 22,86 10,100 171,69 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd	6RND Pozn 14,5
8228622 UJJG M-41031 Df Esd Gc Rdr RTm/h/v	**KAMENKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**738** 221 332	RS	**1984** ............U.S.S.R. 53,75 10,72 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb
7114410 Df Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** "Georgi Dimitrov" Shipyard—Varna 68,10 10,09 3,401 62,21 6,10 2 dks	**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1(-)	Russkiy 2 Oil 4SA each 6Cy. 300 × 500 1 200bhp (883kW) Russkiy-Diesel Works	Lening
7406198 UPZY M-17388 Df Esd Gc Pfd Rdr RTv SatCom 1401501 UPZY	**KAMENSK-URALSKIY** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (240) 160,00 23,04 9,173 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	6K Bryan 16,5

7030846 EVXZ M-30400 Df Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (298) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7118856 LPAU Df Gc Pfd Rdr RT	**KAMI** ex Daito Maru No. 2-83 **Oceanfish S.A.** Ushuaia Argentina	**284** 148 381	(NK)	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (690) 49,00 8,11 3,261 43,57 8,08 3,59 P 24,1 F 5,5 1 dk	**M Fishing** Side-fishing In.341 3 Ha (stl) (1,8 × 1,8) (1,1 1,1 × 0,9) ER	Niigata Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 172kW 11kn
5180714 OYEB 0751 Df Esd Pfd Rdr RT	**KAMI** **P/R Kami** Kaj Olsen Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S—Svendborg (94) 36,71 6,38 35,21 6,35 3,15 1 dk RW len 71	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) E made72 fitted— Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 23,5t (d.o.) 11,5kn
7903433 JL4491 119028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Ehime Pref. Japan	**198** 120 400		**1979** Mategata Zosen K.K.—Namikata (172) *54,41* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8029985 JJ3260 121223 Esd Rdr RT	**KAMI MARU No. 11** **Nippon Koun K.K.** Iyo-Mishima, Ehime Pref. Japan	**493** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (357) ... 66,02 12,01 6,46 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Ehime Pref. Japan	**493** 319 1 422		**1973** K.K. Uno Zosensho—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Tekkosho Takamatsu
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Ehime Pref. Japan	**499** 327 1 292		**1976** K.K. Uno Zosensho—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Mie Pref. Japan	**194** — —		**1971** Kanbara Zosen K.K.—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM RoRo Cargo/Ferry** 377dk P Mchy.aft	General Motors 2 Oil 4SA 8Cy. 530bhp (390kW) General Motors Corp. U.S.A.
8815413 JH3098 130086	**KAMIJI MARU** **Yokkaichi Eisen K.K.** Yokkaichi, Mie Pref. Japan	**216** — —		**1988** Kanagawa Zosen—Kobe (317) 35,00 3,100 30,50 9,60 4,20 2 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
5180740 JJCH 73557 Rdr RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Aichi Pref. Japan	**124** 35 —		**1955** Mitsubishi Zosen K.K.—Shimonoseki (504) 27,75 6,62 2,998 24,20 6,60 3,10 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 270 × 420 Hanshin Nainenki Kogyo Kobe Fuel 28,5t 11kn
8511988 JKCY 129123 Df Esd Gc Rdr RTv SatNav SatCom 1200721 JKCY AMVER	**KAMIKAWA MARU** **Fuyo Kaiun Co. Ltd.** Osaka Japan	*77 269* *47 192* 149 532	NK	**1986** Kawasaki Heavy Ind. Ltd.—Sakaide (1400) 270,01 (BB) 17,325 260,00 43,01 23,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.158 000 9 Ha (stl) (each 14,2 × 18,4) ER	B&W 5L80MCE Oil 2SA 5Cy. 800 × 2592 13 187bhp (9 700kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 460kW 450V 60Hz a.c. Fuel 244,5t (d.o.) 3 051,0t (hvf)-32,5pd 13kn
8805690 JJ3523 129191 RT	**KAMIKAWA MARU** **Kawatetsu Unyu K.K.** Kobe, Hyogo Pref. Japan	**497** — 1 599		**1988** Iwagi Zosen K.K.—Iwagi (122) 4,252 69,53 11,71 7,24	**M General Cargo**	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
7901837 TC2649 5116 Esd Gc Rdr RTv	**KAMILE CILLIOGLU** **Polathane Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 205 3 050	AB	**1983** Yasar Mehmet Gundogdu Ayvansaray —Istanbul (5) 5,614 74,53 14,00 6,61 P 12,5 F 6,1 1 dk rf nil	**M General Cargo** 2 Ho ER G.4 190 2 Ha (stl) (— 20,1 × 10,2) ER Der 4(5)	CKD 9TSR35/50 Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 77,5kW 12,5kn
8420672 DPKE 31254 Df Esd Gc Rdr RTm/h/v SatNav	**KAMILLA** **m.s. "Kamilla" Hans-Peter Eckhoff KG** Hans-Peter Eckhoff Hamburg Federal Republic of Germany	*2 740* *1 102* 2 785	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (188) 98,30 (BB) 13,59 4,252 92,41 13,50 7,01 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,3 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 20 ref C. 1 Ha (stl) (61,6 × 10,5) ER Cr 2(25)	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 495bhp (1 100kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 185kW 1 × 120kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 43,0t (d.o.) 162,0t (hvf)-5,0pd 11,5kn
6411550 ZDJN 363619 Df Esd Rdr RTm/v	**KAMILLA HOPE** ex Mille-86 ex Cedra Sun-83 ex Cedra-81 ex Panda Star-81 ex Exxoil One-77 ex Leda-75 **Hagersville Ltd.** Gibraltar Gibraltar (British)	T.Mk **439** 276 1 070	(GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (536) 61,42 10,52 3,887 56,32 10,47 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 061 B.1 850 2 Ha (18,1 9,9 × 6,4) ER 4W Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 540bhp (397kW) Kloeckner Humboldt Deutz Koeln 11kn
7036668 OWDR H465 Esd Rdr RT	**KAMILLA KRUSE** ex Sand Kirk-84 **Per Anton Adamsen** Thyboron Denmark	**137** 66 —		**1970** A/S Nordsovaerftet—Ringkobing (55) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 330bhp (243kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
8411061 UOLT M-37728 Df Esd Gc Pfd Rdr RTv SatCom 1401106 UOLT	**KAMILO CIENFUEGOS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 521	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B365/03) (BB) 8,202 134,02 21,42 12,43 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	B&W 9K67GFC Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 380kW 220V 50Hz a.c. 21,75kn

5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	**261** 182 —		**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 380 275bhp (202kW) Usuki Tekkosho
5034707 OUNG2 D-11453 Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Chr. Jensen, Soeborg og Benthin's Eftf. A/S (CJ Shipping) Aalborg Denmark (DIS)	**215** 109 240	BV	**1955** Svendborg Skibsvaerft A/S—Svendborg (73) 41,69 6,51 2,693 38,69 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Fuel 9,0t (d.o.)
7336343 OPQE Z.405 Df Esd Pfd Rdr RTv	**KAMINA** **Stanislas Valcke** Zeebrugge Belgium	**131** 38 —		**1955** Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Blackstone Oil 450bhp (331kW) E made65 fitted— Lister Blackstone Ltd.
8121941 JG3903 121769 Rdr RT	**KAMINE** **Kashima Futo K.K.** Kamisu, Ibaraki Pref. Japan	**274** 104 103		**1981** Hanasaki Zosensho—Yokosuka (184) 36,10 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8514057 JK4506 127324	**KAMINOSEKI MARU** **Kaminoseki Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**482** — 1 120		**1985** Kurinoura Dock K.K.—Yawatahama (213) 60,79 9,83 4,404 56,01 9,81 4,68 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 125	Yanmar Oil 4SA 6Cy. 260 × 330 with clutches & sr reverse geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
6604470 SYYV 18 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIROS** ex Roussillon-80 ex Prinz Hamlet-70 ex Prins Hamlet-69 **Dodekanissiaki Anonimos Naftiliaki** **Eteria (D.A.N.E.)** Rodos Greece	T.Mk **7 466** 3 881 1 808	BV ✠Classed LR until 6/71	**1966**-5 Oy Wartsila Ab—Turku/Abo (1133) 134,32 20,12 5,716 117,66 19,92 12,30 B & F 121,1 2 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 696bth 504dk P Bow & stern doors Lane Length 370 Cargo Width 3,00 Clear height 3,96 Cars 90 Lorries 40 2 Ho each 14,0 ER B.2 236 2 Ha (stl) (each 6,7 × 2,9) ER	Sulzer 2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Oy Wartsila Ab Gen 2 × 588kW 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (hvf)
7948160 611551	**KAMISHAK QUEEN** **Robert G. Tremain** Juneau, Ak United States of America	**118** 94 —		**1979** ....Port Hueneme, Ca *21,04* 6,41 3,08 1 dk	**M Fishing**	Oil 190bhp (140kW)
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of** **Transportation - Maritime Safety** **Agency) (Kaijo Hoancho)** Tokyo Japan	**384** — —		**1972** K.K. Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Niigata 2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd.
8110473 JG4188 123800	**KAMISHIMA MARU** **Tochigi Kisen K.K.** Tokyo Japan	**496** — 1 594		**1981** Yamanaka Zosen K.K.—Namikata (225) 68,71 11,54 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** 1 Ho ER G.2 698 B.2 427 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **Yoshitaro Toba** Karakuwa, Miyagi Pref. Japan	**254** 127 —		**1975** K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8400062 OXQM D2939 Df Esd Gc Rdr RTm/v	**KAMITO** **Kamito P/R** Kaj Olsen Skagen Denmark	*372* *158* 221	BV (GL)	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (137) 34,95 8,03 3,950 30,00 8,00 6,40 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.260	Alpha Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 100bhp (809kW) MAN-B&W Diesel A/S Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.)
8324438 JL5245 126416 RT	**KAMIURA** **Miyake Kaiun Y.K.** Kanonji, Kagawa Pref. Japan	**197** — 400		**1984** Ura Kyodo Zosensho K.K.—Awaji (240) 56,01 52,00 9,50 5,11 1 dk	**M General Cargo** 1 Ho ER G.1 350 1 Ha (stl) ER	Otsuka Oil 4SA 6Cy. 290 × 440 750bhp (552kW) K.K. Otsuka Tekkosho
9005209	**KAMIURA No. 8** **Kamiura Kaiun Y.K.** Japan	**199** — 566		**1990** Ura Kyodo Zosensho K.K.—Awaji (281) 3,201 43,01 8,01 3,41 1 dk	**M Tanker**	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7736581 JK3948 120414 RT	**KAMIYOSHI MARU No. 8** ex Fuji Maru-82 **Masao Kagimoto** Okimi, Hiroshima Pref. Japan	**191** 132 473		**1978** Y.K. Furumoto Tekko Zosensho—Osaki (381) *42,01* 3,300 7,60 4,91 1 dk	**M General Cargo**	Oil
7507241 YTTY Df Esd Gc Pfd Rdr RT AMVER	**KAMNIK** **Splosna Plovba** Koper Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	**✠100A1** CS 4/87 strengthened for heavy cargoes **✠LMC** **UMS** EL Dt 2½"U2 FN 5023 JR	**1977**-5 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1070) 147,71 (BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd
7420857 ELIJ6 8333 Df Esd Gc Pfd Rdr RT	**KAMO** ex Kamloops Progress-88 ex Fort Kamloops-86 **Kamo Shipping Corp.** Singa Ship Management Pte. Ltd. Monrovia Liberia	**16 189** 11 347 28 317 T/cm 37,0	NV ✠Classed LR until 14/9/88	**1976**-10 Sanoyasu Dockyard Co. Ltd.—Osaka (357) 172,85 (BB) 25,46 10,408 163,00 25,40 14,41 P 29,3 F 13,8 1 dk rf -	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,3 24,7 24,7 24,7 24,0 ER G.37 063 B.31 352 5 Ha (stl) (14,0 16,0 16,0 16,0 16,0 × 10,9) ER Cr 5(15)	B&W Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 508kW 450V 60Hz a.c. Fuel 207,0t (d.o.) 1 765,0t (hvf)
7950735	**KAMO MARU No. 11** **Intergrated Sea Development** **Association**	**284** 131 —		**1972** Suzuki Shipyard Co. Ltd.—Yokkaichi (151) *42,19* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing	Niigata Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.

KAMO MARU No. 28 **Keizaburo Fusasu**	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (969) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo Kobe
KAMOME **Hankyu Ferry K.K.** Kobe, Hyogo Pref. Japan	**149** — —		**1971** Aki Kogyo K.K.—Kure (155) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Niigata Oil Niigata Eng. Co. Ltd. Niigata 11kn
KAMOME **K.K. Okabe Kosakusho** Osaka Japan	**140** 48 —		**1975** K.K. Usuki Tekkosho—Usuki (946) 31,73 7,93 2,490 29,60 7,90 3,38 1 dk	**TM Tug**	Usuki 2 Oil SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
KAMOME MARU **Sasebo City** Sasebo, Nagasaki Pref. Japan	**199** — —		**1974** K.K. Miura Zosensho—Saiki (501) 8,82 2,794 27,28 8,79 3,66 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
KAMOME MARU No. 1 **Meiko Kaiun K.K.** Nagoya, Aichi Pref. Japan	**197** — 698		**1979** K.K. Mochizuki Zosensho—Kinoe (107) 54,01 3,271 49,00 9,01 5,01 2 dks	**M General Cargo** Mchy.aft G.1 102 B.967	Niigata 6M26ZG Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
KAMOME MARU No. 2 **G.K. Sanei Kaiun** Oyano, Kumamoto Pref. Japan	**199** — 698		**1985** Maebata Zosen Tekkosho K.K.—Sasebo 56,70 3,141 52,02 9,50 5,41 1 dk	**M General Cargo**	Niigata Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
KAMOME MARU No. 53 ex Katsuura Maru No. 15-82 **Y.K. Tosho Marine** Numazu, Shizuoka Pref. Japan	**198** — —		**1973** K.K. Ichikawa Zosensho—Ise (1311) 7,42 2,667 38,00 7,40 3,00 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin 6L26BSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
KAMOSHIKA ex New Olympia-80 **Shimokita Kisen K.K.** Kanita, Aomori Pref. Japan	**348** 166 79		**1967** Kanda Zosensho K.K.—Kure (119) 39,27 11,23 2,540 35,01 11,21 3,46 1 dk	**TM RoRo Cargo/Ferry** Trailers 12 400dk P	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 900bhp (662kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. 12kn
KAMOYASU MARU No. 31 **Frabal Shipping & Ice Plant Corp.**	**282** 135 —		**1968** Kanasashi Zosensho—Shimizu (913) 49,30 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
KAMPAR **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**136** 9 121	KI (BV)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (25) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
KAMPE **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** Herfjord Slipp & Verksted A/S—Revsnes 29,62 9,20 4,395 26,45 9,01 4,78 F - 1 dk rf 470	**M Tug/ Icebreaker** Mchy.aft	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhattan
KAMPERLAND ex Hutton Cross-70 **Sleepdienst Willem Muller (Belgie) S.A.** Gent/Gand Belgium	**101** 12 —	(BV) ✠Classed LR until 5/71	**1958**-3 Scott & Sons—Bowling (417) 25,20 7,29 3,683 24,24 7,17 2,60 1 dk R	**M Tug**	Crossley Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Directional propeller Fuel 17,0t (d.o.)
KAMPILAN ex Waterfall-83 **Liloan Shipping** Cebu City Philippines	**120** 67 250		**1969** Sandoval Shipyards Inc.—Consolacion 29,25 6,13 2,431 20,55 6,10 3,05 1 dk	**M Tanker**	Oil 450bhp (331kW)
KAMSIN **Baracuda Fishing Co.** Australia	**129** — —		**1986** "K" Shipyard Construction Co.—Fremantle, W.A. (83) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Vee Oil 4SA 12Cy. 125 × 142 geared to sc. shaft Mercedes-Benz West Germany
KAMSKIY **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**455** 129 207	RS	**1981** .............U.S.S.R. 44,89 9,47 3,771 - - 5,10 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KAMSO **Kresten Hjelm Christensen** Hirtshals Denmark	*130* *39* 140		**1987** Elling & Ejsing A/S—Hirtshals 20,71 (BB) 4,200 6,51 5,47 2 dks	**M Fishing** Ref In.90	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 375kW (510bhp) Cummins Engine Co. Inc. Columbus, In Thw. thrust propeller fwd
KAMTIN ex Elpis-90 ex Star Jay-87 ex Fjordnes-87 **Stateville Co. Ltd.** Fenwick Shipping Services Ltd. United Kingdom	*8 300* *4 296* 12 352	NV	**1983** Miho Zosensho K.K.—Shimizu (1212) 129,04 (BB) 20,02 8,419 121,14 20,01 11,21 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.15 181 B.15 035 4 Ha (stl) (12,8 × 12,8) (19,2 19,2 × 16,5) (12,8 × 12,8) ER Cr 2(15)	Pielstick 9PC2-5L-400 Oil 4SA 9Cy. 400 × 460 geared to sc. shaft 5 850bhp (4 303kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 420kW 445V 60Hz a.c. 14,5kn
KAMUI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** — —		**1966** Hayashikane SB. & Eng. Co. Ltd.—Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Fuji Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 12,5kn
KAMUI MARU **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Tokyo Japan	*2 631* *1 195* 3 171	NK	**1988** Kitanihon Zosen K.K.—Hachinohe (230) 89,52 (BB) 14,33 6,014 83,01 14,30 8,90 2 dks	**M Refrigerated Cargo** In.3 537 3 Ha (stl) ER	Akasaka A41 Oil 4SA 6Cy. 410 × 800 reverse reduction geared to sc. shaft 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6521628	**KAMURU** **Government of The Republic of Indonesia** Indonesia	632 — 315		1965 54,23 49,99 1 dk	Leninskaya Kuznitsa—Kiyev (Kiev) 9,38 3,810 4,73	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7942843 UOEO M-12706 Df Esd Gc Rdr RTv	**KAMYSHEVSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	455 129 207	RS	1981 44,89 - 1 dk	.............U.S.S.R. 9,47 3,771 - 5,10	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk 2 690 926 1 496	RS	1969 84,71 78,06 2 dks	.............U.S.S.R. 14,03 5,700 13,97 10,04	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8228294 UIJD M-35344 Df Esd Gc Pfd Rdr RTm/h/v	**KAMYZYAKSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	2 399 719 913	RS	1984 85,10 2 dks	Baltiya Shipyard—Klaypeda 13,03 3,901 6,51	**M Fishing** Suction Ref Ice strengthened	Oil ....
8326711 BVPW RT	**KAN 102** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	2 008 1 002 1 765	(ZC)	1976 88,20 87,00 1 dk	Qiuxin Shipyard—Shanghai - 4,801 14,02 6,10	**TrM Research/Supply Ship** Deck Cargo Seismographic	S.K.L. 3 Oil 4SA each 8Cy. 320 × 480 3 960bhp (2 913kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 250kW 400V 50Hz a.c.
8621599 BXKQ Df Rdr RT	**KAN 202** **Government of The People's Republic of China (Marine Geology Ministry)** Guangzhou/Canton China	789 335 1 000		1979 67,42 60,00 1 dk rf nil	Xinzhongguo Shipyard—Guangzhou/Canton - 4,000 10,00 4,50	**M Supply Ship** Deck Cargo	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.
8621616 Df Gc Rdr	**KAN 301** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	825 327 1 000		1974 67,42 60,00 1 dk rf nil	Hudong Shipyard—Shanghai - 3,900 10,00 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 380V a.c.
8621604	**KAN 302** **Government of The People's Republic of China (Marine Geology Ministry)** Guangzhou/Canton China	789 335 1 000		1978 67,42 60,00 1 dk rf nil	Xinzhongguo Shipyard—Guangzhou/Canton - 4,000 10,02 4,50	**M Supply Ship** Deck Cargo	Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
7346867 BIAM Df Esd Gc Pfd Rdr RT	**KAN 401** ex Shin Fa Shien No. 1 ex Weco Supplier I-74 **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	500 230 738	✠Classed LR until 4/7/75	1974 53,10 50,87 F 18,3 1 dk rf 254	Aarhus Flydedock A/S—Aarhus (156) 11,23 — 10,20 3,28	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	MaK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 81,5t
7235159 BVBO Df Esd Gc Pfd Rdr RT	**KAN 403** ex Rig Pilot-77 **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	498 195 850	(NV)	1972 57,20 51,00 1 dk	Gerh. Voldnes A/S Skips.—Fosnavaag (11) 11,03 4,480 11,00 5,30	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 2 × 172kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-14,0pd
7325552 BIAV Df Esd Gc Rdr RT	**KAN 404** ex Rig Sailor-77 **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	498 195 850	(NV)	1973 57,20 51,00 1 dk	Gerh. Voldnes A/S Skips.—Fosnavaag (12) 11,03 4,480 11,00 5,30	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 2 × 172kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-14,0pd
8829672 BIAL	**KAN 406** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	895 500 568		1979 54,96 - 1 dk rf nil	Wuhu Shipyard—Wuhu - 4,210 11,60 5,20	**TM Tug**	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 120kW 400V a.c.
8829684 BIAX	**KAN 408** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	895 500 568		1980 54,96 - 1 dk rf nil	Wuhu Shipyard—Wuhu - 4,210 11,60 5,20	**TM Tug**	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 120kW 400V a.c.
7007382 Esd RT	**KANAAD I** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 63 —	(BV)	1969 25,20 21,72 1 dk	Ch. Normands Reunis—Courseulles-sur-Mer (12) 6,81 2,490 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 63 —	(BV)	1969 25,20 22,61 1 dk	At. & Ch. de la Manche—Dieppe (1217/1) 6,81 2,490 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7006077 Df Esd	**KANAAD III** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	131 66 —	(BV)	1969 25,20 21,72 1 dk	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 6,81 2,490 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co.

7006118 Df Esd	**KANAAD IV** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** 25,20 21,72 1 dk	 6,81 6,71	 2,490 3,51	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2)	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006120 Df Esd	**KANAAD V** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** 25,20 21,72 1 dk	 6,81 6,71	 2,490 3,51	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3)	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006132 Df Esd	**KANAAD VI** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** 25,20 21,72 1 dk	 6,81 6,71	 2,490 3,51	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1)	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007552 Df Esd Gc RT	**KANAAD VIII** **Shilat Janoub**	**131** 65 —	(AB) (BV)	**1970** 25,20 21,72 1 dk	6,81 6,71	2,490 3,51	At. & Ch. de la Manche—Dieppe (1217/2)	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 56,0t 9kn
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1970** 25,20 22,59 1 dk	6,81 6,71	2,490 3,51	At. & Ch. de la Manche—Dieppe (1217/3)	**M Fishing** Side-fishing Ref In.142	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW 9kn
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Seiichi Fujii** Kasaoka, Okayama Pref. Japan	**199** 83 79		**1969** 39,30 35,01 1 dk	9,96 8,01	2,286 3,00	Matsuura Tekko Zosen—Higashino (197)	**M RoRo Cargo/Ferry** Trailers 13 Mchy.aft 93dk P	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 24kW 220V a.c. 11kn
8613396 JK4641 129513	**KANAFURO MARU No. 21** **Seiichi Fujii** Kasaoka, Okayama Pref. Japan	**196** — 106		**1986** 34,52 1 dk	 10,32	 2,352 3,03	Fujiwara Zosensho—Omishima (103)	**M RoRo Cargo/Ferry** 93dk P	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 11,5kn
7740350 JG3831 121564 Rdr	**KANAGAWA** ex Sanpo Maru No. 21-82 **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 320		**1978** 37,22 1 dk	 7,21	 3,210 3,51	Takao Zosen—Japan (73)	**M Tanker**	Oil Japan
8313142 JG4336 126704	**KANAGAWA MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**229** — —		**1983** 32,52 1 dk	 9,81	 3,301 4,40	Sagami Zosen Tekko K.K.—Yokosuka (222)	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K. (Senpaku Gyomubu)** Maizuru, Kyoto Pref. Japan	**149** — —		**1959** 28,61 26,01 1 dk rf 711	9,12 7,40	2,591 3,51	Taguma Zosen—Innoshima (13)	**TM Tug**	Alpha 2 Oil 2SA each 5Cy. 290 × 490 Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.) 11kn
7010626 JG3865 121607 Pld Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**990** 560 1 833	NK	**1970** 70,74 65,00 P 17,7 F 9,5 1 dk RW	11,03 11,00	4,857 5,34	Kochi Jyuko K.K.—Kochi (642)	**M Tanker** Effluents 4 Ta ER L.2 400	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 11kn
7532090 OZCE A342 Rdr RT	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29	BV	**1975** 40,92 36,30 1 dk rf -	9,83 9,81	2,001 2,90	Karlstadsverken FEAB—Karlstad (118)	**M RoRo Cargo/Ferry** Ice strengthened	Alpha 404-26VO Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S · Frederikshavn 2 Controllable pitch propellers aft, 1 fwd Fuel (d.o.)
7225893 9OKA Df Esd Gc Pfd Rdr RTm/h/v SatCom 1676101 OKA	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 350	AB	**1973** 161,17 152,97 P & B 67,1 F 29,6 1 dk & S dk rf 152	23,25 23,11	7,935/9,894 13,01	N.V. Cockerill Yards Hoboken—Hoboken (862)	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 28cbn 71bth P 5 Ho 14,7 18,5 5,6DTp,c,s 15,2 5,6DTp,c,s 19,2 ER 22,0 G.18 826 B.17 513 L.(oil) 1 786 5 Ha (stl) (7,6 × 5,9) (13,4 × 7,9) (13,5 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (each 13,5p&s × 5,2) ER 12W Cr 3(12) Der 1(60) 2(30) 4(10)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 600kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 1 649,5t (hvf)-54,0pd 18,5kn
7612723 P3MQ3 707745 Df Esd Gc Pfd Rdr RT	**KANARIS** ex Silver Carrier-86 ex Oceanus Carrier-84 **Kourion Corp. Ltd.** Limassol Cyprus	**21 666** 14 287 39 814 T/cm 46,0	BV	**1977** 186,01 176,03 1 dk	27,84 27,51	11,418 15,91	Mitsubishi Heavy Industries Ltd.—Nagasaki (1811)	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** 75,42 68,00 2 dks	12,70 12,65	5,001 5,69	Stocznia im. "Komuny Paryskiej"—Gdynia (B29/04)	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
8708270 7JMX 129035	**KANASHIGE No. 35** **Kanashige Suisan Y.K.** Mikame, Ehime Pref. Japan	**349** — —		**1987** 69,30 (BB) 63,02 2 dks	 10,61	4,152 6,96	Sanuki Zosen Tekkosho K.K.—Takuma (1176)	**M Fishing** Ref In.1 053	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8114900 JG4210 125969 Rdr RT	**KANAYA MARU** **Tokyowan Ferry K.K.** Yokosuka, Kanagawa Pref. Japan	**1 199** 595		**1981** 71,18 67,11 1 dk	15,50 14,00	3,345 4,60	Shimoda Dockyard Co. Ltd.—Shimoda (322)	**TM RoRo Cargo/Ferry** 580dk P Trailers 30	Niigata 6M31AET 2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 192kW 225V a.c. Fuel 27,0t (d.o.) 60,0t (i.f.o.)-12,0pd 13kn

7103277 JK3236 105938 RT	**KANAZAWA No. 11** ex Koei Maru No. 5-86 **Akio Shibahara** Ieshima, Hyogo Pref. Japan	**198** — 450		**1969** Shinwa Sangyo K.K.—Higashino (160) 37,04 3,101 32,11 8,21 3,31 1 dk	**M Sand Carrier**	Niigata Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 819** 112 175 283 878 T/cm 152,8	IRS NV	**1975** R.O. Brodogradiliste "Uljanik"—Pula (304) 332,39 (BB) 52,02 21,930 320,00 52,00 28,00 P 48,5 1 dk rf nil Bow/CM 172 Diam. 0,406	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. BC 4 Cargo pumps total 15 200T/hr	B&W 2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 1520kW 440V 60Hz a.c. Fuel 679,5t (d.o.) 10 980,0t (hvf)-142,0pd
7330959 JG3321 116098 Rdr RT	**KANDA MARU** ex Amagi Maru-89 **Fukushima Kaiun K.K.** Kanda, Fukuoka Pref. Japan	**195** — —		**1973** Kanagawa Zosen—Kobe (131) *29,91* 8,23 2,293 29,49 8,21 3,43 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Okayama Pref. Japan	**697** 386 1 484		**1973** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo Japan	**999** — 1 700		**1972** Fukuoka Zosen K.K.—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Ehime Pref. Japan	**699** — 1 399		**1974** K.K. Miura Zosensho—Saiki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** ..............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.(oil) 861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works
8119156 UVZC M-17535 Df Esd Gc Rdr RTm/h/v SatCom 1400661 UVZC	**KANDALAKSHA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*18 627* *7 562* 19 943	RS	**1984** Oy Wartsila Ab—Turku/Abo (1266) 177,20 24,57 10,500 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7329467 UPEJ M-32065 Df Esd Gc Rdr RT	**KANDALAKSHA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7043439 EWJK M-31483 Df Esd Gc Pfd Rdr RT	**KANDALAKSHSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Ch. Nav. de La Ciotat—Le Trait (263) 164,60 22,20 8,021 153,17 22,00 13,90 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 446 In.14 119 5 Ha (4,0 4,0 × 6,0) (4,0 × 2,9) (4,0 4,0 × 6,0) ER 10W Der 2(10) 8(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Ch. de l'Atlantique Controllable pitch propeller
5343586 191077 Df Esd RT	**KANDARI I.** ex Suljuq-76 **Chittagong Port Authority** Chittagong Bangladesh	**447** 158 —	✠Classed LR until 29/11/74	**1960**-12 Karachi Shipyard & Eng. Works Ltd. —Karachi (S8) 39,81 10,29 3,220 36,00 9,91 4,25 F 12,5 RW rf 305	**TS Tug**	T 6Cy. (2) 350 (2) 550 & (2) 900 x 560 Ottensener Eisenwerk A.G. Fuel 106,5t (o.f.)
7811393 S2YU Esd Gc Rdr RT	**KANDARI II** **Chittagong Port Authority** Chittagong Bangladesh	**353** 14 —	✠Classed LR until 9/83	**1979**-3 Schps. Bodewes Bergum B.V.—Bergum (191) 38,51 9,83 3,631 35,41 9,50 4,50 F 16,5 rf 1143 BK 157	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.
7355521 S2YM 356481 Esd Rdr RT	**KANDARI VII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	NK	**1974** Yokohama Zosen—Chiba (1352) 27,26 8,01 2,947 25,46 7,78 3,41 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Gen 2 × 24kW Fuel 54,0t (d.o.)-4,0pd
7355533 S2YN 356482 Esd Rdr RT	**KANDARI VIII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	NK	**1974** Yokohama Zosen—Chiba (1353) 27,26 8,01 2,947 25,46 7,78 3,41 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Gen 2 × 48kW Fuel 54,0t (d.o.)-4,0pd
8212908	**KANDARI-1** **Chittagong Port Authority** Bangladesh	**450** — —	AB (Class cont.)	**1989** Dockyard & Engineering Works Ltd. —Narayanganj (407) ... ... 33,02 8,77 4,75 1 dk	**TM Tug**	2 Oil ....

7119616 UDGT Df Esd Gc Rdr RT	**KANDAVA** ex Geestcrest-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 871** 3 064 7 637	RS ✠Classed LR until 12/87	**1972**-2 Scotts' SB. Co. Ltd.—Greenock (723) 149,23 (BB) 19,26 8,446 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. (1969) Ltd. Greenock Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf) 21,25kn
7639673	**KANDER** ex Egwin-84 **T.A.V.O. Kruijsifix Beheer B.V.** Rotterdam Netherlands	— — 629	**A1** SS 3/87 inland waterways oil barge Type V L.S.O. also for service between Flushing & Ostend 15 miles seaward, windforce not exceeding Beaufort 6 from land & Beaufort 5 from sea EL 130,0/30,0 FN 442	**1972** Boot-Lemmer B.V.—Lemmer (1345) 35,01 9,50 34,90 9,45 3,20 Trunk 7,7 1 dk rf nil conv General Cargo Barge 81 2BH WBnil	**Oil Carrier** Pushed 8 Ta	Gen 1 × 24kW 24V d.c. Thw. thrust propeller fwd
7424334 Df Esd Gc Rdr RT	**KANDOLA** **The General Co. for Towing, Salvage & Marine Services** Al Burayqah Libya	**140** 45 —	✠**100A1** tug ✠**LMC** EL (C) 280,0/24,0U2 FN 277	**1980**-4 Timsah SB. Co.—Alexandria (308) Cmd.**1986**-11 27,21 7,57 3,550 25,00 7,26 3,81 RFD 3,4 1 dk rf - 3BH	**M Tug** Fire-fighting	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 1 × 25kW 380V 50Hz a.c.
8631441 JJ323 109677 Rdr RT	**KANDORI MARU** **Minamide Shoji K.K.** Wakayama, Wakayama Pref. Japan	**199** — —		**1988** Osaki Zosen K.K.—Hokudan *54,50* 5,000 9,80 5,50 1 dk rf nil	**M**	Oil Japan
8606915 UPSN M-41539 Df Esd Gc Pfd Rdr RTv	**KANDOVA** **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (723) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
7738644 NZSK Df Esd Gc Pfd Rdr RT AMVER	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**2 616** 835 706	AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey Ice strengthened	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 total 3 440bhp (2 530kW) driving 2 gen. each 1 260kW connected to elec. motor & sc. shaft Alco Products Inc. Schenectady, NY Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust propeller fwd 14kn
8103602 JM5035 124759 RT	**KANE MARU** **Hayashikane Sekiyu K.K.** Nagasaki, Nagasaki Pref. Japan	**114** — 217		**1981** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (902) 29,41 5,62 2,650 27,00 5,60 2,80 1 dk	**M Tanker** Mchy.aft	Yanmar 6M-HT Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8,5kn
8317112 JL5205 127432 Gc Rdr RT	**KANEI MARU** **K.K. Kano Shoten** Imabari, Ehime Pref. Japan	**689** — 1 418	NK	**1983** Kishigami Zosen K.K.—Akitsu (1645) 65,54 (BB) 4,314 60,03 10,51 4,53 P 15,3 F 9,8 1 dk	**M Cement Carrier** 2 Ho ER G.1 198 2 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 10,75kn
8909666 JK4965 130989 Rdr RT	**KANEI MARU** **Daiei Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**199** — 700		**1989** Kegoya Dock K.K.—Kure (900) 54,42 (BB) 9,22 3,641 49,60 9,20 5,93	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse geared to sc. shaft 669kW (910bhp) Niigata Eng. Co. Ltd. Niigata
8217415 JPYX 121925	**KANEI MARU No. 3** **Kenzo Tobita** Hitachi, Ibaraki Pref. Japan	**127** — 123		**1983** K.K. Murakami Zosensho—Ishinomaki (1115) 39,32 (BB) 7,09 2,688 31,17 6,41 2,60 1 dk	**M Fishing** Seiner 11 Ho ER In.80 11 Ha (stl) ER	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7233436 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28** **Frabelle Fishing Corp.**	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
8828006 JE2702 124976 IT1-251 RT	**KANERYO MARU No. 38** **Y.K. Kaneryo Gyogyo** Kamaishi, Iwate Pref. Japan	**119** — —		**1982** Ishimura Zosen—Kimaishi *28,50* 5,70 2,60 1 dk	**M Fishing** Side-fishing Tuna Long-line	Matsui Oil 272kW (370bhp) Matsui Iron Works Co. Ltd. Ise
8515116 7JLL 128317 RTv SatCom 1201350 JJLL	**KANESHIGE MARU No. 25** **Kaneshige Suisan Y.K.** Mikame, Ehime Pref. Japan	**299** — 799		**1985** Yamanishi Zosen K.K.—Ishinomaki (917) 61,12 (BB) 9,83 4,011 53,01 9,81 6,46 2 dks	**M Fishing** Side-fishing Cuttle	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8612641 YJXA6 298 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KANESHIMA** **Island Reefer Carriers Ltd. S.A.** Yashima Shipping Co. Ltd. Port Vila Vanuatu	*6 545* *3 204* 7 181	NK	**1988** Shikoku Dockyard Co. Ltd.—Takamatsu (839) 146,01 (BB) 7,181 138,00 18,51 10,65 P 7,4 B 8,3 F 14,4 1 dk	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.9 235 TEU 12 C. 12/20' (40') 4 Ha (stl) (each 9,9 × 8,2) ER Der 4(5)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 6 841kW (9 300bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. 18,2kn
8713342 JM5666 130315	**KANETO MARU No. 8** **Tsukumi Kaiun K.K.** Tsukumi, Oita Pref. Japan	**445** — 1 400		**1988** K.K. Miura Zosensho—Saiki (802) 61,40 11,00 6,51	**M General Cargo**	Hanshin 6LU28RG Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi

8626666 JL5338 128284 Rdr RT	**KANEYOSHI MARU** **Kazuyoshi Yamato** Hakata, Japan Ehime Pref.	**176** — 306		**1985** Tomoura Zosen K.K.—Miyakubo 33,69 2,731 29,95 8,01 3,00 1 dk	**M General Cargo** G.346 B.315	Matsui Oil 350bhp (257kW) Matsui Iron Works Co. Ltd.
8106616 JL4839 124031 RT	**KANEYOSHI MARU No. 2** **Fukuo Yamato** Hakata, Japan Ehime Pref.	**230** — 308		**1981** Tomoura Zosen K.K.—Miyakubo (S-12) 31,48 29,95 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8621305 JM5255 126963 RT	**KANEYOSHI MARU No. 3** ex Shineiyoshi Maru-89 **Yamato Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**297** — 400		**1983** Y.K. Takasago Zosensho—Naruto (122) 2,960 38,99 8,60 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Fuel (d.o.)
8622749 JL5265 124002 RT	**KANEYOSHI MARU No. 5** **Koichi Yamato** Hakata, Japan Ehime Pref.	**154** —		**1980** Tomoura Zosen K.K.—Miyakubo ... ... 29,49 6,51 2,70 1 dk	**M General Cargo** Mchy.aft	Oil Fuel (d.o.)
7513989 BOLG Df Esd Gc Pfd Rdr RT	**KANG AN KOU** ex Hartley Ace-87 ex Blue Cygnus-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**5 734** 3 998 5 949	ZC (NK)	**1976** Miho Zosensho K.K.—Shimizu (1036) 121,87 - 9,100 110,00 19,82 11,00 B 105,5 F 6,4 2 dks	**M Vehicles Carrier** Cars 1300 Mchy.aft B.12 567 Der 1(5)	Pielstick 16PC2-5 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. s 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW
5260760 Df Esd Gc Pfd Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 850** 3 663 — **9 984** 6 497 13 770	(ZC) ✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,59 19,51 —/9,260 144,91 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.20 410 B.19 187 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(3-5)	MAN Oil 2SA 7Cy. 780 × 1400 6 300bhp (4 634kW) Kockums M/V A/B Gen 3 × 232kW 450V 60Hz a.c. Fuel 2 065,5t (hvf)
6415910 HMYE Df Esd Gc Rdr RT	**KANG DONG** ex Oceanaut-80 ex Irisbank-79 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠Classed LR until 13/2/81	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 ER 22,1 20,5 5 TwD G.22 430 B.20 584 5 Ha (stl) (10,3 13,7 13,7 × 7,9) ER (10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	B&W 6-62VTBF-14 Oil 2SA 6Cy. 620 × 1400 exhaust 470 7 000bhp (5 149kW) Harland and Wolff Ltd. Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf)
6511245 BOWT Df Esd Gc Pfd Rdr RTm/v AMVER	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 088** 11 299 29 830 T/cm 38,6	ZC ✠Classed LR until 2/76	**1965**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1278) 183,83 24,36 10,850 177,85 24,14 13,60 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 429 B.35 847 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER 14W Der 14(5)	Sulzer 8R Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) G. Clark & N.E.M. Ltd. Sunde Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 455,0t (hvf)
7217987 3EVG6 18736-HK Df Esd Gc Pfd Rdr RT	**KANG HE** ex New York Maru-88 **Golden Island Shipping Co. Ltd. S.A.** Panama Panama	*40 068* *15 362* 33 287	ZC (NK)	**1972** Mitsubishi Heavy Industries Ltd.—Kobe (1031) 263,02 (BB) 32,26 11,507 247,02 32,21 17,51 F 32,4 1 dk	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 24 Ha (stl) ER 11 Ha (stl)	Sulzer 12R 2 Oil 2SA each 12Cy. 900 × 1550 69 600bhp (51 195kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel 488,5t (d.o.) 7 958,5t (hvf)-227,0pd
6402107 6LHO BS-A-1352 Df Esd Gc Pfd Rdr RT	**KANG JIN No. 106** ex Young Nam No. 1-87 ex Sunlight No. 22-85 ex Nakayoshi Maru No. 18-73 **Shin Kuk-Chul** Busan South Korea	**280** 139 —	KR	**1963** Kanasashi Zosensho—Shimizu (531) 47,93 7,75 42,58 7,70 3,46 P 22,9 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.424 4 Ha (1,0 1,0 × 7,9) (1,2 1,2 × 1,3)	Niigata Oil 4SA 6Cy. 330 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 1 × 136kW 225V a.c.
6908204 BOYH Df Esd Gc Rdr RT	**KANG PING KOU** ex Cordoba-85 ex Prince Maru No. 5-82 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 995** 1 148 3 198	NK ZC	**1968** Kanasashi Zosensho—Shimizu (860) 91,75 14,03 5,900 85,00 14,00 9,00 2 dks, pt 3rd dk	**M RoRo Cargo** Mchy.aft B.9 261	B&W 6M Oil 2SA 6Cy. 420 × 750 2 950bhp (2 170kW) Hitachi Zosen Hiroshima Works, Inno Gen 2 × 152kW 445V 60Hz a.c. Fuel 150,5t-11,0pd
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 64kW 225V 60Hz a.c.
7374010 BOKV Df Esd Gc Pfd Rdr RT	**KANG SU HAI** ex Vesteroy-80 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**36 232** 24 979 64 444 T/cm 62,6	ZC (NV)	**1975** Mitsubishi Heavy Industries Ltd.—Kobe (1067) 224,00 (BB) 31,83 13,348 211,28 31,80 18,35 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.93 906 7 Ha (stl) (12,0 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer 7R Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 312,5t (hvf)-46,5pd
7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of The Islamic Republic of Iran (National Iranian Navy)** Bandar Abbas Iran	**5 535** 3 321 8 941	(AB)	**1979** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	MAN 7L52 Oil 4SA 7Cy. 520 × 550 reverse reduction gea to sc. shaft 7 385bhp (5 432kW) Masch. Augsburg-Nuernberg (MAN) West Ger Gen 4 × 170kW
5135824 CB2395 RT	**KANGAROO** ex Kangaroo 1-82 ex Kangaroo-81 ex Greif-81 ex Gorm-57 **Kenrick y Compania S.A.** San Antonio Chile	**112** 24 —	BV	**1938** Svendborg Skibsvaerft A/S—Svendborg (45) *26,98* 6,46 3,36 F 4,0 1 dk R	**M Tug** 1 Ha (2,1 × 0,9)	Deutz Oil 4SA 6Cy. 295 × 420 NE 64 Masch. Buckau-Wolf Fuel 21,5t (d.o.)
8222032 H4FX 646 Esd Rdr RT	**KANGAVA** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	*128* *50* 82	NK	**1982** Yokohama Yacht Co. Ltd.—Yokohama (808-2) 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**M Ferry** 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Yanmar Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shaft 200bhp (147kW) Yanmar Diesel Engine Co. Ltd.
5293688 OYKI D830 Df Esd Pfd Rdr RTm	**KANGEQ** ex Reynsatindur-80 **Kap Egede Shipping ApS** Nanortalik Greenland (Danish)	**297** 120 —	(BV)	**1962** At. & Ch. de la Manche—Dieppe (C1167) 40,04 7,27 3,302 34,80 7,22 4,37 1 dk len 68	**M Fishing** Side Trawler 3 Ha Cr 1(1,5) 2(0,5)	Callesen Oil 2SA 4Cy. 270 × 400 690bhp (508kW) E made77 fitted— Aabenraa Motorfabrik, Heinrich Callesen A/S Aabe Gen 2 × 25kW Controllable pitch propeller Fuel (d.o.)

7720063 OYLK Rdr RT	**KANGILINEQ** ex Eldborgtral-87 **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	*718* *246* —	NV	**1978** Tomren Verft A/S—Tomrefjord (43) 45,39 (BB) 4,458 41,00 9,52 6,56 F - 2 dks	**M Fishing** Side Trawler Shrimp-trawl Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,9) ER	Normo Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 550bhp (1 140kW) A/S Bergens M/V Bergen Gen 1 × 540kW 1 × 112kW 230V 50Hz a.c. Controllable pitch propeller
6902743 748/89 Esd Rdr RTv	**KANHAIYA** ex Sea Gull-90 ex Grayotter-84 ex Al Hamed-81 ex Elizabeth Howard-71 **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**142** — —	HR ✠Classed LR until 9/3/88	**1969**-2 Richards (Shipbuilders) Ltd.—Lowestoft (497) 28,96 7,62 3,069 26,22 7,17 3,66 1 dk rf 533 BK 152	**M Tug** Fire-fighting Salvage	Ruston Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 29kW 220V d.c. Fuel 36,5t (d.o.) 11,5kn
7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kanihoken Yubinnenkin Fukushi Jigyodan** Tokyo Japan	**147** — —		**1978** Yokohama Yacht Co. Ltd.—Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	Isuzu 8MA1 2 Oil 4SA each 8Cy. 145 × 125 geared to sc. shafts 760bhp (559kW) Isuzu Marine Engine Inc. Ichihara
6729531 9HSQ Rdr RT	**KANIKA V** ex Delmar 5-88 ex Shin Duga-84 ex Oura Maru-82 **Kanika Bulk Carriers Ltd.** Valletta Malta	**254** 35 247	BV (NK)	**1967** Kanawa Dockyard Co. Ltd.—Hiroshima (167) 31,58 9,02 3,309 28,50 9,00 3,99 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 380 × 570 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 445V 60Hz a.c. Fuel 51,0t-9,0pd 12,5kn
7313626 9H3147 Esd Gc Pfd Rdr RT	**KANIKA VII** ex Dong Ah No. 101-90 ex Ryurin Maru-77 **Kanika Bulk Carriers Ltd.** Valletta Malta	**483** 152 360	BV (KR) (NK)	**1973** Geibi Zosen Kogyo—Kure (248) 35,72 10,22 4,069 33,00 10,19 4,68 F 14,7 1 dk	**TM Tug** Pusher	Niigata 8L31EZ 2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 450V a.c. 11,75kn
8115473 Esd Gc Rdr RT	**KANIMBLA** **Dapur No.11 Pty. Ltd.** *Brisbane, Queensland* Australia	**196** — 123		**1981** Lloyd's Ships Pty. Ltd.—Brisbane, Queensland (TR06) 24,92 9,20 1,851 23,88 9,01 3,31	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull	MWM 2 Vee Oil 4SA each 8Cy. 120 × 130 reverse reduction geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) West Germany
8128705 ELEO2 7744 Df Esd Gc Rdr RTv SatCom 1242624 AMVER	**KANIN** ex Al Naseer-89 **Genshipping Corp.** Splosna Plovba Monrovia Liberia	*25 525* *16 381* 45 629 T/cm 47,6	**✠100A1** SS 5/89 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL L† 632,5/70,0U3(a) FN 8299	**1985**-8 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B75) 190,58 (BB) 28,53 12,331 182,30 28,52 17,00 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5 & 6 holds 8BH WB23075T incl. topside tanks in holds 4989T, Comb. btm & STs in holds 5765T, hopper STs in Nos. 5 & 6 holds 1286T, No. 3 hold 9206T	**M Bulk Carrier** pt higher tensile steel 6 Ho each 23,1 ER G.58 536 6 Ha (stl) (each 13,8 × 13,6) ER	B&W 5L67GBE Oil 2SA 5Cy. 670 × 1700 10 880bhp (8 003kW) Equipamentos Villares S.A. Brazil AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 700kW 450V 60Hz a.c. 1 × 617,5kW 420V 60Hz a.c. Fuel 202,5t (d.o.) 1 916,5t (hvf)
7234882 EFTW 9497 Df Esd Gc Pfd Rdr RT	**KANIN** ex Hornos Sestao-87 ex Borna-75 **Naviera Peninsular S.A.** Bilbao Spain	**3 435** 1 857 5 625	**✠100A1** CS 4/87 strengthened for heavy cargoes **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2129	**1973**-9 Ast. Construcciones S.A.—Meira (126) 100,01 (BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn
6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**1 211** 448 1 075	RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,710 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE made68 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
7045815 UQYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 084** 300 221	RS	**1970** "Georgi Dimitrov" Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94bth P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 200bhp (883kW) E made68 Russkiy-Diesel Works Leningrad 13,25kn
7514969 HP5555 19651-LP Esd Rdr RT	**KANINI I** ex Marie Galante I-89 ex Masirah-I-88 ex GMZ 8-81 ex Royal Queen-76 **Equisteer Marine S.A.** STEER Shipmanagement Services Ltd. Panama Panama	**706** 293 1 148	AB	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (110) 2,714 54,87 12,20 3,69 1 dk	**TM RoRo Cargo/Tanker/ Landing Craft** Water Bow door/ramp L 5,50 W 4,50 SWL 50	Caterpillar D343TA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 274,5t 10kn
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Sendirian Berhad** Miri Malaysia	**105** 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 1 720bhp (1 265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 440V 50Hz a.c. 1 × 5kW 220V 50Hz a.c. Fuel 11,0t (d.o.) 19kn
7232315 JPUT 109517 Df Esd Gc Rdr RT	**KANKI MARU No. 3** ex Asahi Maru No. 2-88 ex Asahi Maru No. 7-82 **Koichi Fukuji** Yamada, Iwate Pref. Japan	**246** 102 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1088) 44,53 7,62 2,947 39,40 7,60 3,31 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8824177 JM5708 130354 Esd Rdr RT	**KANKO MARU** **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Nagasaki Hollanda Mura K.K. (Nagasaki Holland Village Co. Ltd.) Tokyo Japan	*540* *162* 135		**1988** Verolme Scheepswerf Heusden B.V. —Heusden (1004) 65,80 2,700 45,00 10,00 5,80 1 dk	**M Ferry** Barque 206dk P	Mitsubishi S6B-MPTA 2 Oil 4SA each 6Cy. 150 × 160 500kW (680bhp) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 3 × 236kW a.c. Controllable pitch propeller 2 Paddle Wheels, pump driven 1(p), 1(s).
8416592 JL5345 127532	**KANKO MARU No. 3** **Maruko Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**698** — 1 855		**1984** Kurinoura Dock K.K.—Yawatahama (206) 70,01 (BB) 11,54 4,725 65,51 11,51 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.2 200	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7933220 JM4662 122911 Gc Pfd Rdr RT	**KANKO MARU No. 3** **Mori Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**198** — 690		**1979** Kimura Zosen K.K.—Yutaka (69) ... ... 53,27 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan

7935149 JM4675 123355 Gc Pfd Rdr RT	**KANKO MARU No. 8** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**489** — 1 398		**1979** Kimura Zosen K.K.—Yutaka (68) ... ... 65,72 11,21 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 400 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Guyana Demerara	**299** 191 555	BV	**1966** Orskovs Staalskibsvaerft I/S—Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)
5181299 3208 Rdr RTv	**KANLICA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-6 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** 1600dk P	C 8Cy. (4) 280 & (4) 600 x 600 1 600ihp (1 177kW) Christiansen & Fairfield SB. & Eng. Co. Ltd. Fuel 61,0t (o.f.)
7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**115** — 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,02 2,300 24,00 7,00 2,98 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd.
7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** — 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug** Pusher	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd.
8617823 JM5560 129373	**KANMON MARU No. 25** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**207** — —		**1987** Towa Zosen K.K.—Shimonoseki (582) 34,02 9,43 3,501 30,00 9,01 4,09 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 Daihatsu Diesel Mfg. Co. Ltd.
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Ota Kaiun Y.K.** Kaminoseki, Japan Yamaguchi Pref.	**490** 319 544	NK	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 746	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 288kW
8311807 Rdr RT	**KANNAUJ** **Government of The Republic of India (Central Inland Water Transport Corp. Ltd.)** Calcutta India	**219** — 69	✠Classed LR until 15/12/87	**1986**-6 Hooghly Dock & Port Engineers Ltd. —Calcutta (436) 29,70 7,93 1,601 27,39 7,61 2,52 RSD 4,3 1 dk rf 102	**TM Tug** Pusher	MAN 2 Oil 4SA each 8Cy. 160 × 180 with clutches, flexible couplings & sr reverse reduction gea to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Gen 2 × 24kW 415V 50Hz a.c.
5213145 LLNQ 11227 Rdr RT	**KANNELES** ex Reina-90 ex Loven III-65 ex Reina-51 ex Maoda-47 ex Isolde-46 **Gunnar Lande Jr.** Bronnoysund Norway	**164** 94 244	NV	**1909** J. Frerichs & Co. A.G.—Einswarden 33,02 6,56 2,744 6,51 3,20 1 dk R rf 500 BK 203 len 51 & 35 conv sailing vessel —	**M General Cargo Barge** 1 Ho ER G.340 1 Ha (stl) ER 1W Der 1(3)	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) E made60 fitted66 A/S Volund Gen 1 × 4kW 1 × 3kW 220V d.c. Fuel 2,0t (d.o.)
7923146 JM4479 122852 Gc Rdr RT	**KANNON MARU** **Y.K. Kanon Kisen** Kasaoka, Japan Okayama Pref.	**190** — 500		**1979** Y.K. Furumoto Tekko Zosensho—Osaki (500) 3,201 42,04 7,60 4,91 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) The Hanshin Diesel Works Ltd.
8627232 JL5276 127456 RT	**KANNON MARU** **Kenichi Kishimoto** Hinase, Japan Okayama Pref.	**169** — 500		**1984** Y.K. Furumoto Tekko Zosensho—Osaki (531) 49,99 3,601 45,01 8,31 4,91 1 dk	**M General Cargo** G.1 059 B.1 015	Matsui Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8622311 JL5067 126270 Rdr RT	**KANNON MARU** **Owariya Sangyo K.K.** Nakajima, Japan Ehime Pref.	**132** — 363		**1983** Y.K. Okajima Zoensho—Nakajima (208) 42,80 3,150 38,00 7,60 4,80 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8035532 JK4270 124594 RT	**KANNON MARU No. 2** **Fujihira Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**198** — 691		**1981** K.K. Saidaiji Zosensho—Okayama (82) *53,01* 3,800 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil
8630239 JK4616 127959 Rdr RT	**KANNON MARU No. 3** **Yukio Yashiki** Kurahashi, Japan Hiroshima Pref.	**171** — 483		**1986** Shin Nippon Jukogyo K.K.—Higashino 51,00 8,32 3,200 46,00 8,30 5,00 1 dk rf nil	**M General Cargo**	Yanmar Oil 4SA 6Cy. 240 × 420 441kW (600bhp) Matsue Diesel K.K.
8351455 JM5198 126904	**KANNON MARU No. 5** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**199** — 595		**1983** Y.K. Tokai Zosensho—Tsukumi (621) 2,890 45,70 11,00 5,01 1 dk	**M General Cargo**	Oil 4SA 6Cy.
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Y.K. Kesamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515		**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Kobe Hatsudoki K.K.
7810337 JJ3129 118869 Rdr RT	**KANNON MARU No. 8** ex Oshima Maru No. 11-89 ex Daiyu Maru-88 **Kazunari Yashiki** Kurahashi, Japan Hiroshima Pref.	**199** — 530		**1978** Hakata Zosen K.K.—Hakata (203) ... ... 41,03 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo

8626070 JM5253 128961 RT	**KANNON MARU No. 8** **Miyauchi Kaiun** Nakajima, Ehime Pref. Japan	**137** — 407		**1983** Y.K. Okajima Zoensho—Nakajima 42,09 3,310 38,00 7,60 5,01 1 dk	**M General Cargo**	Matsui MU323CGHS-5 Oil 4SA 3Cy. 230 × 380 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise 10,25kn
8910964 JJLV 130860 Df Esd Gc Rdr RTv SatNav SatCom 1200553	**KANNON MARU No. 15** **Shigezo Degai** Hachinohe, Aomori Pref. Japan	**349** — —		**1989** Narasaki Zosen K.K.—Muroran (1111) 69,59 (BB) - 4,060 59,50 10,70 6,80 2 dks	**M Fishing** Side-fishing Ref In.918	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
8711459 JE2868 129702	**KANNON MARU No. 15** **Yutaka Owada** Iwaki, Fukushima Pref. Japan	**107** — —		**1987** K.K. Otsuchi Kogyo—Iwate (260) 37,83 (BB) 7,19 2,409 30,03 6,41 2,72 1 dk	**M Fishing** Stern-fishing Mchy.aft	Niigata 5PA5 Oil 4SA 5Cy. 225 × 270 with clutches & sr geared to sc. shaft 805bhp (592kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd ,1 aft
7850034 JPWA 109522	**KANNON MARU No. 17** ex Kairyu Maru No. 18-87 ex Gonei Maru No. 53-82 **Koyo Suisan G.K.** Iwaki, Fukushima Pref. Japan	**303** — —		**1972** K.K. Goriki Zosensho—Ise (726) *43,59* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil The Hanshin Diesel Works Ltd. Japan
8804218 JL5753 130579 Rdr RT	**KANNON MARU No. 18** **Hirai Kaiun K.K.** Ikeda, Kagawa Pref. Japan	**198** — 700		**1988** K.K. Saidaiji Zosensho—Okayama (152) *55,40* 9,40 5,50	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd. Japan
8703529 JHEB 130517	**KANNON MARU No. 35** **Kannon Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**349** — —		**1987** Kitanihon Zosen K.K.—Hachinohe (221) 70,69 (BB) 4,180 61,02 10,61 7,01 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608975 JAZK 129788	**KANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**330** — 141		**1986** Naikai SB. & Eng. Co. Ltd.—Setoda (513) 67,80 7,93 2,820 60,00 7,90 4,42 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
8011275 7JJI 124381 Df Esd Gc Rdr RT	**KANO MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Noto, Ishikawa Pref. Japan	**492** 178 —		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (827) 52,56 3,501 45,52 8,72 3,81 1 dk	**M Fishing** Training Side-fishing Long-line Tuna	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 11,5kn
8312289 JJ3356 125286	**KANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**150** — —		**1983** Kanagawa Zosen—Kobe (256) 30,82 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
8001672 JK4202 122136 Gc Rdr RT	**KANO MARU No. 8** **Y.K. Kaiei Kisen** Hofu, Yamaguchi Pref. Japan	**193** — 504		**1980** Kyoei Zosen K.K.—Mihara (103) 46,49 8,03 3,052 42,02 8,01 4,68	**M General Cargo** Mchy.aft	Hanshin 6L24GSH Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe
7913713 JG3969 123586 Gc Rdr RT	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo Japan	**499** — 1 186		**1979** Omishima Dock K.K.—Kamiura (1081) 64,11 4,201 59,52 10,00 4,40 2 dks	**M Tanker** Mchy.aft	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8720333 JK4812 125848 RT	**KANON No. 1** **Habu Shosen K.K.** Innoshima, Hiroshima Pref. Japan	**291** — —		**1988** K.K. Kawamoto Zosensho—Higashino *36,20* 9,52 2,600 9,50 3,10 1 dk rf nil	**M General Cargo**	Oil Japan
8035702 JK3977 120283	**KANON No. 10** **Habu Shosen K.K.** Innoshima, Hiroshima Pref. Japan	**198** — —		**1981** K.K. Kawamoto Zosensho—Higashino (86) *33,50* 8,60 2,80 1 dk	**M Ferry**	Oil Japan
8109163 JM4953 124680 Esd Gc Rdr RT	**KANPUKU MARU No. 3** **Yasuhiro Tanihara** Kurahashi, Hiroshima Pref. Japan	**187** — 480		**1981** K.K. Saidaiji Zosensho—Okazaki (78) 3,201 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8510221 JM5440 127831	**KANPUKU MARU No. 5** **Y.K. Kakaji Kisen** Kakaji, Oita Pref. Japan	**198** — 698		**1985** K.K. Miura Zosensho—Saiki (735) 56,01 49,51 9,01 5,36 1 dk	**M General Cargo** Mchy.aft	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 470 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8321034 VWGQ 2138 RTv SatCom 1640226 KNPR AMVER	**KANPUR** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 47 175	IRS NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1033) 189,01 (BB) 30,43 11,300 182,18 30,41 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.57 616 5 Ha (stl) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 600kW 1 × 540kW 1 × 132kW 380V 50Hz a.c.
8900696 JM5822 131342 Gc Rdr RT AMVER	**KANRIN MARU** **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Nagasaki Hollanda Mura K.K. (Nagasaki Holland Village Co. Ltd.) Tokyo Japan	**539** —	NK	**1990** B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (654) 66,00 10,83 4,300 47,00 10,50 6,80	**Aux M Ferry**	Mitsubishi Oil 3 354kW (4 560bhp) Mitsubishi Heavy Industries Ltd. Japan
8718574 JL5743 130567 Rdr RT	**KANRIN MARU** **Biwako Kisen K.K.** Sakaide, Kagawa Pref. Japan	**384** — 74		**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (530) 49,40 10,01 2,509 42,00 10,00 5,30 1 dk	**M Ferry** Barque 930dk P	Niigata Oil 4SA 6Cy. 220 × 290 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

8718586 JL5744 130568 Rdr RT	**KANRIN MARU No. 2** **Biwako Kisen K.K.** Sakaide, Japan Kagawa Pref.	**385** — 65		**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (531) 49,40 10,01 2,540 42,00 10,00 5,30 1 dk	**M Ferry** Barque 930dk P	Niigata Oil 4SA 6Cy. 220 × 290 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8326668	**KANSAI** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd.—Calcutta 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
7823683 JM4596 122902 Gc Rdr RT	**KANSAI MARU** ex Hoei Maru-85 **K.K. Umeda Kaisoten** Fukuyama, Japan Hiroshima Pref.	**296** — 600		**1978** Omishima Dock K.K.—Kamiura (1073) 53,68 10,00 5,64 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7522980 JK3791 120256 Gc Rdr RT	**KANSAI MARU No. 2** ex Takachino Maru-89 **K.K. Umeda Kaisoten** Fukuyama, Japan Hiroshima Pref.	**428** — 883		**1976** K.K. Miura Zosensho—Saiki (516) 59,87 10,75 3,401 55,02 10,71 5,41 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7409970 Rdr RT	**KANSAI MARU No. 2** ex Ryuho Maru-87 **Kansai Kowan Marine & Trading Singapore Ltd.**	**279** — 162	NK	**1974** Ishikawajima Ship & Chemical Plant Co. —Tokyo (461) 32,85 9,53 3,460 26,50 9,50 4,30 F 7,1 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW a.c.
7330947 Rdr RT	**KANSAI MARU No. 3** ex Shonan Maru No. 8-87 ex Masuei Maru No. 31-81 **Kansai Kowan Marine & Trading Singapore Ltd.**	**195** — 97	NK	**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (451) 31,70 8,64 3,023 28,00 8,62 3,51 F 6,1 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW a.c.
7212999 Df Esd Gc Pfd Rdr	**KANSEI MARU No. 2** ex Taiki Maru No. 3-85 **T. Ikeda**	**374** — —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (60) 8,44 46,41 8,41 3,81 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8313233 JH3000 127542 RT	**KANSEI MARU No. 3** **Kansei Sekizai Saishu K.K.** Owase, Japan Mie Pref.	**442** — 750		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (385) 52,30 3,315 46,51 11,80 3,41 1 dk	**M Stone Carrier** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
8608808 JH3125 128442	**KANSEI MARU No. 5** **Kansei Sekizai Saishu K.K.** Owase, Japan Mie Pref.	**411** — 511		**1986** K.K. Matsuura Zosensho—Kinoe (331) 50,78 (BB) 12,02 3,152 46,00 11,02 3,26 1 dk	**M Stone Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.
5238432 ATIT 1510 Df	**KANSI GOURI** ex M. O. T. Mocambique-89 ex Mocambique-76 **VNS Off-Shore Services Co.** Bombay India	**132** 61 —	**100A1** SS 12/89 tug Indian and Pakistan coastal service **LMC** EL (a) FN 225	**1956** F. Schichau G.m.b.H.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 1 dk RW rf 711 BK 145 4BH WB6t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz
6923228 VVFM 2103 Df Esd Gc Rdr RTm/h/v	**KANSI NAMRATA** ex Nand Ratna-91 ex Brooktor-86 **Essar Shipping Ltd.** Bombay India	**487** 167 736	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (712) 53,68 11,26 3,366 49,20 11,00 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened 1W Der 1(15)	MWM 2 Vee Oil 4SA each 12Cy. 180 × 220 dr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)
6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
5241491 LCQV 13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **P/R Kanstad** Jan Oksnes Bergen Norway	*378* *198* 580	NV	**1953** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (524) 45,12 7,78 3,530 40,80 7,75 3,81 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.538 1 Ha (20,5 × 4,8) ER 2W Der 2(-)	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 69 A/S Wichmann Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 14,0t (d.o.)-2,0pd
7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/05) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller
7826623 Df Esd Gc Rdr RT	**KANTAR** **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	**188** 58 120	BV	**1981** Ast. de Huelva S.A.—Huelva (21) 29,75 7,32 3,201 25,02 7,31 3,48 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 4SA 5Cy. 225 × 300 geared to sc. shaft 725bhp (533kW) Cons. Echevarria
8012449	**KANTARA 2** **Suez Canal Authority** Port Said Egypt	**200** — 45		**1982** Suez Canal Authority—Port Fuad (135) 26,34 1,812 26,01 9,94 1,86 1 dk	**TM RoRo Cargo/Ferry**	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 reverse geared to sc. shafts 170bhp (125kW) Rolls-Royce Motors Ltd.
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller

KANTEMIR **U.S.S.R. - "Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
KANTETSU MARU No. 8 **K.K. Taishin Suisan** Sakaiminato, Tottori Pref. Japan	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KANTETSU MARU No. 8 **Kantetsu Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**329** — —		**1986** Kanasashi Zosensho—Shimizu (3091) 54,89 (BB) 8,54 3,550 46,00 8,50 3,92 1 dk	**M Fishing** Side-fishing In.436	Sumiyoshi Oil 4SA 6Cy. 270 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KANTO MARU **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**207** — —		**1983** Kanagawa Zosen—Kobe (255) 35,01 3,201 30,51 9,61 4,22 1 dk	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 160kW 440V 60Hz a.c. Fuel 41,0t (d.o.)-10,0pd 13,5kn
KANTO MARU No. 3 ex Hakodate Maru-84 **Kanto Kogyo K.K.** Hakodate, Hokkaido Pref. Japan	**136** — —		**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 6,81 3,31	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 270 × 320 Fuji Diesel Co. Ltd. Tateyama Fuel 22,5t 10,5kn
KANTXOPE **Marbasa S.A.** Bilbao Spain	**470** 207 —	BV	**1975** Ast. de Murueta S.A.—Guernica (130) 52,91 9,53 4,450 48,80 9,50 6,68 1 dk	**M Fishing** Stern Trawler Mchy.aft len 81	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 211,5t (d.o.) 12,75kn
KANWALJIT ex Francisca-89 ex Blue Venus-86 **Blue Straits Shipping S.A.** Tradeco Enterprises Private Ltd. Panama Panama	**6 371** 4 156 10 239	NK	**1975** Narasaki Zosen K.K.—Muroran (901) 127,64 18,32 7,816 119,00 18,29 9,89 P 23,8 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.13 774 B.13 183 3 Ha (15,3 30,0 18,8 × 8,9) ER Der 4(20)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 13,5kn
KANYO MARU **Kamesaki Kaiun Y.K.** Anan, Tokushima Pref. Japan	**494** — 1 308		**1986** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1865) 71,05 3,901 66,02 12,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 798 B.2 601 TEU 54 C. 54/20' 1 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KANZAKI MARU **Kanzaki Unyu K.K.** Anan, Tokushima Pref. Japan	**499** — 1 000		**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1437) ... ... 57,00 11,00 6,25 1 dk	**M General Cargo** Mchy.aft	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KANZAKI MARU No. 2 **Kanzaki Unyu K.K.** Anan, Tokushima Pref. Japan	**178** — 490		**1984** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1681) 46,74 3,118 42,19 9,45 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 229 B.969 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KANZUI MARU ex Tozai Maru No. 11-87 **Sanko Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**1 227** — 2 745		**1983** K.K. Taihei Kogyo—Akitsu (1627) 78,01 (BB) 5,350 12,62 5,82 1 dk	**M Tanker** Mchy.aft	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 240kW a.c. 1 × 228kW a.c. 1 × 100kW a.c. Fuel 24,0t (d.o.) 116,0t (hvf)-5,0pd 12kn
KAO CHENG No. 22 **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk rf 196 BK	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
KAO CHENG No. 31 **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk rf 196 BK	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
KAO CHENG No. 32 **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk rf 196	**M Fishing** 3 Ho 6,3 6,3 8,9 ER In.375 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER 1W Der 1(1,5)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
KAO CHIN ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	(AB)	**1959** Kanasashi Zosensho—Shimizu (330) 60,08 10,01 3,658 53,47 9,99 4,88 2 dks rf 597	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (each 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.) 14kn
KAO MING ex Kotoku Maru-89 **SM Petroleum Trading Pte. Ltd.** Singapore Singapore	**699** 486 1 808		**1977** K.K. Usuki Tekkosho—Usuki (966) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
KAO YA No. 1 **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339		**1965** Uchida Zosen—Ise (622) 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t 10,5kn

6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107		**1968** Taiwan Machy. Mfg. Corp.—Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk	**M Fishing** Side-fishing 3 Ho ER In.240 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 220V a.c.
7021118 BVWQ Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.380 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
8509727	**KAO 103** **Kaohsiung Harbour Bureau** Kaohsiung China*	**250** — —		**1986** Taiwan Machy. Mfg. Corp.—Kaohsiung (6400) 34,60 9,83 33,02 9,61 4,32 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 with clutches flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. 2 Directional propellers
6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen K.K.—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	Hanshin 2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen K.K.—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	Hanshin 2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Fuel (d.o.)
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Fuel (d.o.)
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Machy. Mfg. Corp.—Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30 1 dk rf 597	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW 445V a.c.
8032877 Rdr	**KAO 138** **Kaohsiung Harbour Bureau** Kaohsiung China*	**287** 83 —		**1979** Taiwan Machy. Mfg. Corp.—Kaohsiung 34,60 9,63 3,150 33,00 9,61 4,30 1 dk rf 597	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8022365 Rdr	**KAO 139** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (702) 32,01 2,901 30,82 8,81 3,92 1 dk rf 699	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8134003	**KAO 140** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1981** Taiwan Machy. Mfg. Corp.—Kaohsiung 32,01 8,82 2,901 30,82 8,81 3,92 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7129659	**KAO 501** ex Kao Ching-87 **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081	✠	**1972**-6 Verschure & Co's Schps.—Amsterdam (797) 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 1 500bhp (1 103kW) Lister Blackstone Mirrlees Marine Gen 3 × 64kW 440V 60Hz a.c.
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	MWM 2 Oil 2SA each 8Cy. 140 × 180 460bhp (338kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 110kW 440V a.c. Fuel (d.o.)
8600674 CNCV Df Esd Gc Pfd Rdr RT	**KAOUTAR** **Societe de Peche El Baraka S.A.** Agadir Morocco	*287* *119* 270	BV	**1986** S.A. Balenciaga—Zumaya (317) 39,63 3,801 32,62 8,81 5,87 2 dks	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
6804692 TFYK 1062 Df Esd Rdr RT	**KAP** ex Kap II-88 ex Oskar Magnusson-76 **Fiskimjolsverksmidjan I.V.M. H/f** Vestmannaeyjar Iceland	**349** 191 —	NV	**1968** Stalvik h.f.—Gardabaer (9) 46,03 7,90 40,09 7,85 3,97 2 dks rf 1097 BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Normo Oil 4SA 6Cy. 250 × 300 1 067bhp (785kW) NE 82 A/S Bergens M/V Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Aalesund Norway	T.Mk **453** 188 500	NV	**1976** Holen M.V.—Norway 43,59 8,84 4,846 38,74 8,79 4,58 F - 2 dks rf 1097 BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd
7700673 J8VQ 2433 Df Esd Gc Pfd Rdr RT	**KAPADOKIA** ex Nikaia-88 ex Chiko-86 **Achilles Navigation Inc.** Marmaras Navigation Ltd. Kingstown St. Vincent and the Grenadines	**10 688** 6 499 19 077 T/cm 29,6	BV NK	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1245) 155,10 (BB) 22,84 9,292 146,01 22,81 12,65 P 29,3 F 13,2 1 dk	**M Bulk Carrier** G.23 827 B.22 929 4 Ha (15,7 18,7 18,7 18,7 × 10,9) ER Der 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 340kW 445V a.c.

KAPAK **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**263** 44 —		**1982** Deutsche Industrie-Werke A.G.—West Berlin (1449) 40,01 7,07 1,950 38,51 7,01 4,09 1 dk	**TM Search & Rescue Launch**	M.T.U. 16V652TB91 2 Vee Oil 4SA each 16Cy. 190 × 230 sr reverse geared to sc. shafts 4 610bhp (3 391kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
KAPALA **Government of State of New South Wales (Department of Agriculture Division - Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	**✠100A1** SS 6/87 fishing vessel **LMC** EL e $\frac{13}{16}$"U2 FN 225	**1970**-7 York Bros. (Trading) Pty. Ltd.—Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr geared to sc. shaft 700bhp (515kW) E made67 fitted70 General Motors Corp. Detroit, Mi Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller
KAPALL ex Otter-85 ex Zurs-84 ex Agate-81 ex Solklint-80 **m.s. "Kapall" Schiffahrtsges. m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 865* *1 598* 3 908	GL ✠Classed LR until 9/12/83	**1978**-1 Sterkoder M/V A/S—Kristiansund N. (63) 98,58 14,36 5,265 93,40 14,30 6,35 P 15,6 RAD 10,7 F 7,7 1 dk rf 102 len 81	**M General Cargo** Ice strengthened 2 Ho 33,8 32,5 ER G.5 938 2 Ha (stl) (27,7 25,2 × 10,0) ER	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 1 × 152kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 57,0t (d.o.) 221,0t (hvf) 13,5kn
KAPAR **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**334** 0 —	**✠100A1** SS 5/85 tug west Malaysian coastal service **✠LMC** EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-5 Jurong Shipbuilders Pte. Ltd.—Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug**	Paxman 6AR 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.
KAPDUVA ex Mallemukken-87 **Jan Gunnar Ekstam** Graddo Sweden	**134** 46 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1308) 28,88 6,53 24,95 6,51 3,31	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
KAPELLA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
KAPETAN ALEXANDROS ex Alekos-89 ex Atlas II-88 ex Doric Ferry-81 **Cycladic Line Shipping Co.** Endeavour Shipping Co. S.A. (Panama) Piraeus Greece	**3 250** 1 957 1 554	HR (BV) ✠Classed LR until 20/11/81	**1962**-2 Ailsa SB. Co. Ltd.—Troon (509) 110,19 16,79 3,893 103,33 16,01 9,91 B 39,1 2 dks RW rf 152	**TM Passenger/RoRo Cargo/Ferry** 35bth 25dk P Stern door/ramp TEU 25 C. 25/20' Cr 1(20)	Paxman 2 Vee Oil 4SA each 16Cy. 248 × 267 with flexible couplings & sr reverse geared to sc. shafts 3 360bhp (2 471kW) Davey, Paxman & Co. Ltd. Colchester Gen 4 × 150kW 220V d.c. Thw. thrust propeller fwd Fuel 262,0t (d.o.) 14kn
KAPETAN ANDREAS G ex Georgis A. Georgilis-85 **Olympia Navis (Bulkers) Ltd.** Arenamar Compania Naviera S.A. Limassol Cyprus	**16 037** 11 440 26 874 T/cm 34,6	AB	**1976** Namura SB. Co. Ltd.—Osaka (442) 176,99 (BB) 22,97 10,402 166,99 22,92 14,51 P 29,3 F 10,1 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,9 27,8 17,5 28,3 24,0 ER G.37 302 B.32 500 HeCls. B 5 Ha (stl) (12,9 18,3 18,3 12,8 12,8 × 11,5) ER Cr 1(25) 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW a.c. Fuel 2 032,0t (hvf) 15,5kn
KAPETAN ANTONIS III ex Chihirosan-88 ex Chihirosan Maru-87 **Medbeam Navigation Co. Ltd.** Hellenic-Polish Shipping & Trading Enterprises Ltd. Limassol Cyprus	**53 518** 43 015 110 906 T/cm 89,8	**100A1** SS 4/90 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6 and 8 may be empty **LMC** **UMS** FN 15441 NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (962) 259,82 (BB) 39,65 15,630 249,00 39,60 22,41 1 dk 12BH WB55301T incl. No. 6 hold 14475T, DTf4482T, topside tanks 14937T & Comb. btm & STs17395T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER Ore 128 183 HeCls. B 9 Ha (stl) (12,5 × 15,4) (13,5 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2)	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 13,2kgf/cm² (13,0bar) e(ex.g) 13,7kgf/cm² (13,5bar) Gen 1 × 640kW 2 × 576kW 440V 60Hz a.c. Fuel 313,5t (d.o.) 5 621,0t (hvf)-76,0pd 15,25kn
KAPETAN COMNINOS ex Terceira-89 ex Uffe-84 ex Inger Kansas-76 **Diafani Shipping Co.** Piraeus Greece	T.Mk **498** 343 1 346	(BV)	**1970** Husumer Schiffsw.—Husum (1277) 69,60 11,13 3,963 62,49 11,10 6,71 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 964 B.2 758 2 Ha (18,5 15,6 × 7,6) ER 2W Der 1(15) 2(5)	Deutz Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 115kW 380V a.c. Fuel 122,0t (d.o.)-4,5pd 12,5kn
KAPETAN FILIPPOS ex Lamnalco 12-87 ex Lamnalco Eagle-83 **Hellenic Shrimpers Maritime Co.** Piraeus Greece See Register of Offshore Units	**181** 51 253	HR ✠Classed LR until 4/3/88	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 conv Supply Launch Diving Support 89	**TM Fishing** Cr 1(7)	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
KAPETAN GIANNIS ex Esso Atlantic-90 **Elmare Inc.** Piraeus Greece	*247 160* *186 500* 516 895 T/cm 257,3	AB	**1977** Hitachi Zosen—Ariake Works, Nagasu (4484) 406,59 (BB) 71,07 25,290 390,03 71,01 31,22 F 26,9 1 dk rf nil Bow/CM 202 Diam. 0,610	**S Tanker** 34 Ta ER L.(oil) 610 759 4 Cargo pumps total 23 520T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2500kW 450V 60Hz a.c. 14,75kn
KAPETAN GIANNIS ex Thisseas-88 ex Willowgarth-86 **Evifan Towage-Salvage Shipping Co.** Iraklion Greece	**230** 0 —	✠Classed LR until 11/11/83	**1959**-10 P. K. Harris & Sons Ltd.—Appledore (116) 32,01 8,67 4,268 (aft) 29,57 8,23 4,27 rf 457 BK 51	**M Tug**	Ruston 2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings, sr & reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn
KAPETAN GIORGIS ex Esso Caribbean-90 ex Andros Petros-77 **Presto Linea Inc.** Piraeus Greece	*218 447* *181 365* 456 368 T/cm 226,4	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2382) 378,39 (BB) 68,08 25,028 360,41 68,00 31,60 1 dk rf nil Bow/CM 186 Diam. 0,610	**S Tanker** COW IGS 29 Ta ER L.(oil) 571 210 4 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2500kW 1 × 1000kW 450V 60Hz a.c. 16kn

7319979 SYKU 9338 Df Esd Gc Pfd Rdr RTm/h/v	**KAPETAN LEONIDAS** ex Cuzco II-88 ex Patrick Vieljeux-81 **Boothia Maritime Inc.** Diana Shipping Services S.A. Piraeus Greece	T.Mk **7 879** 3 512 10 303 **11 802** 6 367 17 257	BV	**1973** Ch. Nav. de La Ciotat—La Ciotat (294) 171,00 23,86 7,671/9,700 158,02 23,80 12,50 P 52,5 F 46,1 2 dks	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 ER 10,5DTp&s 5 TwD G.22 040 B.21 325 In.143 L.411 TEU 389 C.Ho 177/20' (40') C.Dk 212/20' (40') 5 Ha (stl) (14,9 14,9 14,9 14,9 × 6,3) ER (4,9 × 10,0) 6 Wing Ha (stl) (12,4p&s 14,9p&s 14,9p&s × 5,3) ER 17W Cr 1(5) Der 1(80) 4(22) 6(15)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 780kW 450V 50Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf)
6404519 YTPM Df Esd Gc Pfd Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	✠100A1 CS 6/84 strengthened for heavy cargoes ✠LMC EL e† 2¼"SQ FN 4432 JR	**1964**-11 Brodogradiliste "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk, 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Sulzer Oil 2SA 5Cy. 760 × 1550 5 517kW (7 500bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB (o.f.) 100lbf/in² (6,9bar) ✠ NAuxB (ex.g) 10/72 7kgf/cm² (6,9bar) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t
7376537 SYDP 9691 Df Esd Gc Pfd Rdr RT 1130720 MIKE AMVER	**KAPETAN MICHALIS** ex Esso Pacific-90 **Panshine Inc.** Piraeus Greece	*247 160* *186 500* 516 423 T/cm 253,2	AB	**1977** Hitachi Zosen—Ariake Works, Nagasu (4485) 406,60 (BB) 71,07 25,293 390,03 71,01 31,22 F 26,9 1 dk rf nil Bow/CM 202 Diam. 0,610	**S Tanker** 34 Ta ER L.(oil) 610 759 4 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Hitachi Zosen Sakurajima Wo Gen 2 × 2500kW 450V 60Hz a.c.
5012462 H9AB 9563-L Df Esd Gc Rdr RTm	**KAPETAN NIKOS** ex Kapetan Andreas-85 ex Alphard-80 **N. Pantelides** Panama Panama	**3 825** 2 349 5 499	(GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13268) 108,01 14,66 7,062 98,00 14,61 8,77 P & B 24,4 F 13,2 2 dks RW	**M General Cargo** Ice strengthened 3 Ho ER G.7 351 B.6 640 3 Ha (each 15,3 × 4,9) ER 10W Der 1(30) 2(10) 6(5) 2(3)	MAN 4P 2 Oil 4SA each 8Cy. 400 × 600 geared t 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Fuel 369,0t
7370301 SYLI 9741 Df Esd Gc Rdr RT 1130774 PANA AMVER	**KAPETAN PANAGIOTIS** ex Esso Mediterranean-91 ex Homeric-77 **Pancrest Inc.** Piraeus Greece	*218 447* *181 365* 457 062 T/cm 221,5	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2405) 378,39 (BB) 25,040 360,41 68,01 29,01 1 dk rf nil Bow/CM 187 Diam. 0,610	**S Tanker** COW IGS 29 Ta ER L.(oil) 463 131 4 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 2500kW 1 × 1000kW 450V 6
8225204 YUHY 10 Df Esd Gc Rdr RTm/h/v SatNav	**KAPETAN PAVLOVIC** **Beogradska Plovidba** Beograd Yugoslavia	**11 977** 6 130 14 641	BV JR	**1983** Kherson Shipyard—Kherson (2026) 162,31 (BB) 10,102 147,45 22,22 13,42 F 12,8 2 dks	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 458 C.Ho 292/20' (40') C.Dk 166/20' (40') 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 434,0t (d.o.) 1 079,0t (hvf)-28,0pd
6921866 H2NV 701964 Df Esd Gc Rdr RT	**KAPETAN SIDERIS** ex Realico-87 ex Alberto Dodero-86 ex Zitsa-85 ex Keigo Maru-83 **Zidulia Shipping Co. Ltd.** Diana Shipping Services S.A. Limassol Cyprus	**28 717** 20 327 58 718 T/cm 61,7	(NK)	**1969** Mitsubishi Heavy Industries Ltd.—Hiroshima (207) 224,01 (BB) 31,86 12,226 211,00 31,81 17,51 F 23,2 1 dk rf nil	**M Bulk Carrier** 6 Ho each 27,2 ER G.67 960 6 Ha (stl) (15,1 × 12,8) (17,6 17,6 17,6 17,6 16,8 × 14,4) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 500kW 450V a.c. Fuel 198,0t (d.o.)-50,0pd
5265162 SV3237 4445 Df Esd RT	**KAPETAN STAMATIS** ex Orion-90 ex Agios Georgios S-89 ex Agios Nikolaos-86 ex Orion II-72 **Nikolaos & Ioanna Skopelitis** Nikolaos Skopelitis Piraeus Greece	**499** 328 789	(GL)	**1955** Hugo Peters—Wewelsfleth (74) 57,64 8,62 3,252 54,54 8,60 3,66 P 10,7 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 032 B.981 2 Ha (17,9 8,9 × 5,4) ER Der 3(2)	MaK Oil 4SA 6Cy. 320 × 450 490bhp (360kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H
7703209 SV4225 5908 Rdr RT	**KAPETAN STAVROS** **Tenaron Ltd.** Piraeus Greece	**594** 386 200		**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	2 Oil ....
8315231 DUKB 229327 Df Esd Gc Rdr RT	**KAPETAN TRADER** ex R. P. Nisshin Trader-89 ex Nisshin Trader-87 **Sinbanali Shipping Inc.** Manila Philippines	*24 614* *13 192* 42 310	NK	**1984** Nipponkai Heavy Ind. Co. Ltd.—Toyama (231) 188,40 (BB) 10,764 180,02 31,01 15,12 P 28,1 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 800 B.48 573 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 13,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 6 591kW (8 961bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 440kW a.c.
5346760 YTDC Df Esd Rdr RT	**KAPETAN VJEKO** ex Andonis-86 ex Grigorios M ex Elina G-80 ex Anna Drent-75 ex Swallow-67 ex Dinkelstroom-62 ex Swallow-60 **Brodarska Zadruga "Zora"** Split Yugoslavia	**480** 253 762	✠Classed LR until 29/7/83	**1951**-2 N.V. Bodewes Schps.—Martenshoek (384) 52,74 8,54 3,531 47,27 8,51 3,61 P 11,9 RQD 16,5 F 8,0 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.963 B.920 Cr 1(-)	MAN Oil 4SA 8Cy. 285 × 420 294kW (400bhp) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 25kW 110V a.c. Fuel 37,5t
8000551 SYAN 8073 Df Esd Gc Pfd Rdr RT AMVER	**KAPETAN YANNIS** **Pikal Shipping Co.** Glafki (Hellas) Maritime Co. Piraeus Greece	**30 852** 23 393 65 077	✠100A1 SS 3/86 bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty ✠LMC UMS EL N† 660,0/84,0U2 FN 10685	**1981**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (982) 224,54 (BB) 32,26 12,842 214,03 32,21 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2-7 holds 9BH WB32438T incl. Comb. btm , side & topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** 7 Ho 24,2 24,6 23,7 24,6 25,3 23,7 25,4 ER G.74 823 7 Ha (stl) (14,2 × 10,3) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 15 000bhp (11 033kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 953,0t (hvf)
5226764 SV3081 36 Df Esd RT	**KAPETAN YANNIS D** ex Kyriakoula K.-83 ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Andis Naftiki Eteria** Volos Greece	**495** 306 860	(HR) ✠Classed LR until 14/5/87	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 2 × 7kW 2 × 4kW 110V d.c. Fuel 57,0t
7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **P/R Kapilssund** Anfinnur Poulsen P/R Nolsoy Faeroes (Danish)	**292** 118 —	NV	**1974** Orskovs Staalskibsvaerft I/S—Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk rf 1097 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

KAPIT ex Tanjong Kidurong-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 212	✠**100A1** SS 6/88 tug ✠**LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-2 Penang SB. Corp. Sdn. Bhd.—Penang (11073) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.) 12kn
KAPITAN A. KACHARAVA **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (326) 151,31 (BB) 22,43 9,021 142,60 22,39 12,15 1 dk Box K	**M Tanker** 16 Ta ER L.(oil) 20 092	MAN Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
KAPITAN A. POLKOVSKIY ex Kopelia-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 563** 10 765 26 016 T/cm 33,0	RS (AB)	**1978** Hitachi Zosen—Innoshima Works, Innoshima (4522) 172,88 (BB) 9,732 164,01 22,81 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 255 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd 15kn
KAPITAN A. RADZHABOV **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	Wartsila 4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
KAPITAN ALEKSEYEV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 617	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev (209) 169,60 21,82 7,800/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
KAPITAN ANISTRATYENKO **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
KAPITAN ARDEYEV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B408/24) 94,01 5,671 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
KAPITAN ARISTOV ex El Goajiro-90 ex Neptun-86 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**490** 141 —	NV	**1970** Ulstein M/V A/S—Ulsteinvik (61) 47,33 10,85 5,701 38,49 10,80 6,58 F 25,3 2 dks rf 1473 BK 102	**M Tug/ Icebreaker** Ice strengthened	Nohab F26R 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 2 × 156kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.)-4,5pd 15kn
KAPITAN ARTYUKH **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*9 548* *3 586* 9 141	RS	**1986** "Georgi Dimitrov" Shipyard—Varna (209) 148,67 (BB) 7,651 136,02 21,01 10,93 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 400 C. 400/20' 11 Ha (stl) ER	B&W 6DKRN67/140-4 Oil 2SA 6Cy. 670 × 1400 9 048bhp (6 655kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 233,0t (d.o.) 1 071,0t (hvf)-43,0pd 18kn
KAPITAN BABIYEVSKIY Completed as Woodca **Kapitan Babiyevskiy Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*6 030* *3 602* 9 682	RS ✠LR class withdrawn-Owners' request 17/3/89	**1988**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (910) 113,12 (BB) 19,22 8,541 106,00 18,90 11,28 F 11,3 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes DSS 1 Ho 73,6 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(40-50)	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller 14,1kn
KAPITAN BAKANOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/02) 151,62 22,00 8,691 139,91 21,00 11,64 1 dk	**M Bulk Carrier** Ice strengthened 5 Cell. Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 16kn
KAPITAN BEKLEMISHEV **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*1 160* *348* 404	RS	**1985** ............U.S.S.R. 58,55 12,67 4,690 51,60 - 5,90 1 dk	**D-E Tug** Fire-fighting Salvage Ice strengthened	Russkiy 6CHNIA30/38 2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motor U.S.S.R.
KAPITAN BELOMESTNOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	*182* *54* 57	RS	**1985** ............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy 8CHNP25/34 Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers
KAPITAN BELOUSOV **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 710** 1 050 1 450	RS ✠	**1955**-1 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	Polar 6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
KAPITAN BELYAEV **U.S.S.R. -Ust-Kamchatsk Port Authority** Ust-Kamchatsk U.S.S.R.	**400** 119 96	RS	**1968** ............U.S.S.R. 39,20 10,20 2,464 - - 4,22	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 driving 3 gen. connected to elec. motor U.S.S.R. Fuel (d.o.) 9,25kn

8314457 UAAA Df Esd Gc Rdr RTm/h/v SatNav SatCom 1400752 UAAA AMVER	**KAPITAN BETKHER** ex Tinita-89 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*23 981* *12 073* 36 663 T/cm 47,2	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1006) 179,91 (BB) 31,04 10,584 172,02 31,01 15,02 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 27,2 25,6 20,8 26,4 26,4 ER G.46 015 B.44 469 HeCls. B 5 Ha (stl) (18,4 × 15,0) (18,4 14,4 18,4 18,4 × 22,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 8 600bhp (6 326kW) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 530kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 358,0t (hvf)-30,5pd
5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Emden Federal Republic of Germany	**761** 253 872	GL	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,150 50,02 9,50 5,24 F 19,9 2 dks	**TD-E Pilot Tender** Der 1(1,5)	M.T.U. 3 Oil 4SA each 8Cy. 165 × 185 total 1 800 (1 324kW) driving 3 gen. each 390kW d.c. connected to 2 elec. motors each of 620shp (456kW) & sc. shafts NE 82 M.T.U. Friedrichshafen GmbH Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.)
8212946 UINL M-31382 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KAPITAN BOCHEK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (147) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
8127282 P3RJ3 709022 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1100542	**KAPITAN BOEV** ex Joo Vee-88 ex Tromaas-87 **Kapitan Boev Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	*32 607* *18 921* 53 700 T/cm 59,2	NV	**1983** Uddevallavarvet AB—Uddevalla (324) 207,02 12,651 200,01 32,24 17,38 1 dk Bow/CM 105 Diam. 0,410 MH 1,5	**M Ore/Bulk/Oil Carrier** COW IGS DB 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 809 B.63 072 L.(oil) 68 307 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) 8 Cargo pumps total 4 800T/hr	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 289,0t (d.o.) 2 460,5t (hvf)-58,0pd
7521376 UNSW M-33415 Df Esd Gc Rdr RTv SatCom 1401517 UNSW	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/13) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
8607385 Df Esd Gc Rdr RT	**KAPITAN BUTRIMOV** **U.S.S.R.** U.S.S.R.	*7 765* *2 329* 3 372	RS (Class cont.)	**1990** Volkswerft GmbH.—Stralsund (829) 120,47 19,04 6,630 108,12 - 12,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	S.K.L. 6VDS48/4 2 Vee Oil 4SA each 6Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 10 590kW (14 397bhp) VEB Maschinenbau Halberstadt Controllable pitch propeller
8509947 UWJQ M-42623 Df Esd Gc Rdr RTv	**KAPITAN BYTKO** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*725* *217* 236	RS	**1986** Ishikawajima Ship & Chemical Plant Co. —Tokyo (563) 36,81 10,60 3,601 34,02 4,42 1 dk	**M Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 260 with clutches reverse geared to sc. shaft Yanmar Diesel Engine Co. Ltd.
7305368 UBGK M-31537 Df Esd Gc Rdr RTv SatCom 1400146 UBGK	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
5182205 UMZD M-40271 Df Esd Gc Pfd Rdr RTm/h/v	**KAPITAN CHUBAKOV** ex Karhu-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**2 721** 321 442	RS	**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 6,400 69,09 17,38 2 dks	**TD-E Icebreaker**	Sulzer 4 Oil 2SA each 5Cy. 510 × 550 total 7 500bhp (5 517kW) driving 4 gen. each 750kW d.c. connected to 4 elec. motors & sc. shaft Wartsila Kon. Mek. Verks. Gen 4 × 200kW 400V 50Hz a.c. 2 propellers , 2 fwd Fuel 548,5t (d.o.)-25,5pd
8131922 UFEQ M-31375 Df Esd Gc Pfd Rdr RTv SatCom 1400575 UFEQ AMVER	**KAPITAN CHUKHCHIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 939 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (145) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	MAN K8Z70/1 Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
8406729 UIAO M-17589 Df Esd Gc Rdr RTv SatCom 1401510 UIAO	**KAPITAN DANILKIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*18 574* *7 442* 19 763	RS	**1987** Wartsila Marine Industries Inc. Vuosaari Shipyard—Helsinki (323) 173,55 24,55 10,500 164,10 24,01 15,20 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 5 Ho G.29 633 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 480 geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab
8227903 M-32404 Esd Rdr RTv	**KAPITAN DANILOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**1 896** 1 014 3 389	RS	**1984** ..............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....

KAPITAN DEMIDOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 945 1 331	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/31) 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan 12,75kn
KAPITAN DIMOV ex Viking Head-88 **Kapitan Dimov Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**29 263** 22 567 53 700	NV	**1979** Uddevallavarvet AB—Uddevalla (304) 207,02 32,59 12,653 200,01 32,24 17,33 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** IGS SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 897 L.(oil) 66 824 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 16,0) ER	B&W 6L80GF Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 3 × 710kW 440V 60Hz a.c. Fuel 289,0t (d.o.) 2 460,5t (hvf)-58,0pd 16,5kn
KAPITAN DMITRIY KALININ **U.S.S.R. -Association of Collective Fishing** Sevastopol U.S.S.R.	*193* *58* 35	RS	**1984** ............U.S.S.R. 30,00 7,00 2,820 - - 3,65 1 dk	**M Research**	Oil ....
KAPITAN DOLGOPOLOV Launched as Shirvan **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**2 700** 943 1 392	RS	**1982** "Titovo Brodogradiliste"—Kraljevica (432) 98,99 17,43 3,201 91,17 17,01 6,71 1 dk	**TM Crane Ship** Mchy.aft	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shafts 4 320bhp (3 178kW) Sour "Jugoturbina" Karlovac Thw. thrust propeller fwd
KAPITAN DOTSYENKO **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna (659) 116,08 16,03 6,670 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 685	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Bryansk 13kn
KAPITAN DRANITSYN **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 471** 2 651 4 200	RS	**1980** Oy Wartsila Ab—Helsinki/Helsingfors (429) 129,42 26,70 8,502 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	Sulzer 9ZH40/48 6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Oy Wartsila Ab Vaasa/Vasa 18,75kn
KAPITAN DUBININ **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 13,5kn
KAPITAN DUBLITSKIY **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/10) 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) H. Cegielski Poland Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
KAPITAN DVORYANTSEV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KAPITAN DYACHUK **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Bryansk 13kn
KAPITAN DZHURASHEVICH **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
KAPITAN E. EGOROV ex Thorgull-86 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**31 758** 22 542 54 500 T/cm 58,8	NV	**1982** Uddevallavarvet AB—Uddevalla (319) 206,89 (BB) 32,29 12,655 200,44 32,24 17,38 F 15,9 1 dk Bow/CM 105 Diam. 0,310	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 809 L.(oil) 63 072 HeCls. BC 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 16,0) ER 7 Cargo pumps total 4 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 410,0t (hvf)-43,5pd 16kn
KAPITAN ENGLER **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**145** 37 —	GL	**1965** Schulte & Bruns—Emden (246) 28,71 6,94 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Ice strengthened Mchy.aft	MWM TRH348A Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Directional propeller Fuel (d.o.) 12,25kn
KAPITAN FALEYEV **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*4 407* *1 322* 1 810	RS	**1986** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller

7909891 UBQM M-36903 Df Esd Gc Pfd Rdr RTv SatCom 1400477 UBQM	**KAPITAN FOMENKO** ex Bah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 550 34 040	RS ✠Classed LR until 28/11/86	**1982**-6 Stocznia im. "Komuny Paryskiej"—Gdynia (B533/02) 186,37 (BB) 28,53 11,015 173,01 28,50 15,12 P 10,7 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 720kW 450V 60Hz a.c.
7525683 UBOP M-36902 Df Esd Gc Pfd Rdr RTv SatCom 1401130 UBOP AMVER	**KAPITAN FOMIN** ex Gunver Cord-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 965** 12 796 34 318	RS ✠Classed LR until 23/1/87	**1977**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1097) 179,03 (BB) 27,06 10,954 170,01 27,01 14,81 P 30,5 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,2 17,5 17,5 17,5 17,5 ER G.44 272 B.38 818 6 Ha (stl) (10,5 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(15)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 450V 60Hz a.c.
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
8201624 UMAV M-31394 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400733 UMAV	**KAPITAN GAVRILOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*21 584* *7 160* 21 370	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (471) 203,06 (BB) 25,46 9,821 192,73 25,40 15,91 1 dk len 89	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 4 Cell. Ho ER 1 Cell. Ho TEU 1254 C. 1254/20' 20 Ha (stl)	B&W Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)
7919834 LZFB Df Esd Gc Pfd Rdr RTm/h/v SatCom 1435217 JORO	**KAPITAN GEORGI GEORGIEV** **Navigation Maritime Bulgare** Varna Bulgaria	**16 067** 8 796 24 150 T/cm 34,4	BR	**1980** "Georgi Dimitrov" Shipyard—Varna (137) 184,61 22,86 10,100 172,12 22,81 14,15 P 15,9 F 16,8 1 dk	**M Bulk Carrier** 7 Ho 21,3 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 586,0t (hvf)-34,0pd
7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/14) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
8603389 UZQW M-42050 Df Esd Gc Pfd Rdr RTv SatCom 1401274 UZQW	**KAPITAN GLOTOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*6 395* *3 223* 7 850	RS	**1989** Stocznia Gdanska im. Lenina—Gdansk (B352/05) 131,60 19,31 7,000 122,00 - 8,80 1 dk	**M General Cargo** 4 Ho ER G.9 661 B.9 058 TEU 274 C. 274/20' 4 Ha (stl) (12,1 × 10,2) (12,1 18,8 18,8 × 15,2) ER Cr 4(12)	B&W Oil 2SA 7Cy. 450 × 1200 6 376bhp (4 690kW) H. Cegielski
7941667 UQMF M-33692 Df Esd Gc Rdr RTv	**KAPITAN GNEZDILOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
8502042 UIJL Df Esd Gc Pfd Rdr RTv SatCom 1400744 UIJL	**KAPITAN GONCHAROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*6 395* *2 994* 7 148	RS (Class cont.)	**1989** Malta SB. Co. Ltd.—Marsa (167) 131,60 19,39 7,401 122,00 19,30 8,80 1 dk	**M General Cargo** 4 Ho ER G.9 897 B.9 392 TEU 272 C. 272/20' 4 Ha (stl) ER	B&W Oil 2SA 7Cy. 450 × 1200 4 690kW (6 376bhp) H. Cegielski
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1965** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,00 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft Fuel 1 016,0t
7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works
8714657 P3QQ3 709010 Df Esd Gc Pfd Rdr RTv SatCom 1100527	**KAPITAN GRISHIN** Launched as Timca **Kapitan Grishin Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*6 030* *3 602* 9 682 T/cm 18,5	RS ✠LR class withdrawn-Owners' request 3/2/89	**1988**-5 Miho Zosensho K.K.—Shimizu (1324) 113,14 (BB) 19,23 8,532 106,00 18,90 11,28 F 11,3 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes DSS 1 Ho 73,5 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(40-50)	Hanshin Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller

7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,424 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 13,5kn
6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Cuxhaven Federal Republic of Germany	**767** 260 —	**1961** F. Schichau G.m.b.H.—Bremerhaven (1706) GL 55,00 9,53 4,150 50,02 9,50 5,26 F 19,9 2 dks rf 1016	**TD-E Pilot Tender**	Maybach 3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.) 13kn
7646592 UPEU M-35121 Df Esd Gc Rdr RTv SatCom 1400612 UPEU	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Klaypeda U.S.S.R.	**10 148** 4 151 14 550	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 13,5kn
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1972** "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 RS 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk 13kn
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 RS 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	**1972** "Chernomorskiy" Shipyard—Nikolayev (211) RS 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
8201636 UMFN M-31399 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400766 UMFN	**KAPITAN KANEVSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*21 584* *7 160* 21 370	**1982** VEB Warnowwerft Warnemuende —Warnemuende (472) RS 203,06 (BB) 25,46 9,821 192,73 25,40 15,91 1 dk len 89	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 4 Cell. Ho ER 1 Cell. Ho TEU 1254 C. 1254/20' 20 Ha (stl)	B&W 9DKRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
6724866 UKNK M-21199	**KAPITAN KARTASHOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**464** 153 361	**1960** .............U.S.S.R. 51,90 8,01 2,941 RS 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad 9kn
8729638 M-42380 Esd Rdr RT	**KAPITAN KHANAKHBEYEV** **U.S.S.R. -Azov Shipping Co.** Taganrog U.S.S.R.	*127* *38* 25	**1989** ....Poland 27,51 2,101 RS 24,62 6,28 2,72 1 dk	**M Tug**	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 H. Cegielski Poznan 11,5kn
7824417 UTSU M-17454 Df Esd Gc Pfd Rdr RTv SatCom 1400676 UTSU	**KAPITAN KHLEBNIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 471** 2 651 4 515	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (430) 129,42 26,70 8,502 RS 122,51 26,51 12,32 3 dks	**TrD-E Icebreaker** Ice strengthened	Sulzer 9ZH40/48 6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 800kW connected to 3 elec. motors each of 4 028shp (2 963kW) (d.c., diode rectifiers) Oy Wartsila Ab Helsinki/Helsingfors 18,75kn
7642534 UHKZ M-34506 Df Esd Gc Rdr RTv SatCom 1400610 UHKZ	**KAPITAN KHROMTSOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 4 Ho ER G.16 930 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 14,5kn
8832069 ULLK M-38059	**KAPITAN KIRICHENKO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*6 989* *2 105* 5 250	**1990** "61 Kommunar" Shipyard—Nikolayev 133,97 18,01 6,481 RS 119,92 10,72	**M Refrigerated Cargo Fish Carrier**	B&W 6DKRN42/136 Oil 4SA 6Cy. 420 × 1360 5 913bhp (4 349kW) Bryansk Eng. Works Bryansk 15kn
7384261 UOGB M-32657 Df Esd Gc Rdr RTv SatCom 1401537 UOGB	**KAPITAN KIRIY** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**10 179** 5 780 14 204	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/05) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7368449 URHY M-33504 Df Esd Gc Pfd Rdr RT	**KAPITAN KLYUYEV** ex Diokl **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 655** — 740	**1974** IHC Smit B.V.—Kinderdijk (818) 72,50 13,64 5,960 RS 65,00 13,20 7,19 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Smit-Bolnes 308HDK 2 Oil 2SA each 8Cy. 300 × 550 geared to sc. shaft N.V. Smit & Bolnes Zierikzee 17kn

7521118 ENVL M-32339 Df Esd Gc Rdr RT	**KAPITAN KOBETS** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1976** "Georgi Dimitrov" Shipyard—Varna (660) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works
7301142 UHAD M-31554 Df Esd Gc Rdr RTv SatCom 1400325 UHAD	**KAPITAN KONDRATYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 461** 3 103 9 190	RS	**1972** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft
5405889 DBLU Df Esd Gc Rdr RTm/v	**KAPITAN KONIG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Bremerhaven Federal Republic of Germany	**761** 253 —	GL	**1963** Jos. L. Meyer—Papenburg (517) 55,10 9,56 3,971 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender** Der 1(1)	M.T.U. 3 Oil 4SA each 8Cy. 165 × 185 total 1 800bhp (1 324kW) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts NE 82 M.T.U. Friedrichshafen GmbH Gen 3 × 90kW 1 × 60kW 115V d.c.
8724535 UQEZ M-27756 RT	**KAPITAN KOROBKO** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1988** ....Romania 56,19 11,21 3,700 53,20 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8517061 UHSW M-43041 Df Esd Gc Pfd Rdr RTv	**KAPITAN KOROTAYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 948* *5 887* 16 195	RS	**1988** R.O. Brodogradiliste "Uljanik"—Pula (374) 151,34 (BB) 9,018 142,58 22,45 12,20 1 dk	**M Tanker** 18 Ta ER L.20 502 16 Cargo pumps total 4 000T/hr	B&W Oil 2SA 5Cy. 500 × 1620 with clutches, flexible couplings & reduction geared to sc. shaft 5 479kW (7 449bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 720kW a.c. 2 × 560kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7406320 UGUW M-17368 Df Esd Gc Rdr RT	**KAPITAN KOSOLAPOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (409) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	Wartsila 4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Fuel 380,0t (d.o.)
8711722 M-41682 Esd Rdr RTv	**KAPITAN KOVALENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*1 896* *1 014* 3 389		**1987** "Ivan Dimitrov" Shipyard—Rousse (456) 77,53 14,54 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd
7306910 ESPP M-28200	**KAPITAN KOZLOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**169** 40 93	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8201648 EKYL M-31401 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400734 EKYL	**KAPITAN KOZLOVSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*21 585* *7 160* 21 370	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (473) 203,06 (BB) 25,46 9,821 192,73 25,40 15,91 1 dk len 89	**M Container Ship** Fixed-guides Deck-guides Ice strengthened TEU 1254 C.Ho 1254/20'	B&W Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)
7941198 UQPS M-33691 Df Esd Gc Rdr RTv	**KAPITAN KREMS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
8702800 UEGH M-41705 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400121 UEGH	**KAPITAN KUD** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*9 764* *3 716* 8 717	RS	**1988** "Georgi Dimitrov" Shipyard—Varna (212) 148,66 (BB) 21,05 7,651 136,00 21,01 10,90 1 dk	**M Container Ship** Fixed-guides 6 Ho 14,7 15,3 15,2 15,2 15,2 15,2 ER TEU 400 C. 400/20' 6 Ha (stl) ER	B&W Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Bryansk Eng. Works Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.) 1 071,0t (hvf)-43,0pd
8319873 EUYF M-31425 Df Esd Gc Pfd Rdr RT	**KAPITAN KUDLAY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*14 009* *6 227* 19 240	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (151) 162,11 22,92 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf)
8131568 UVTW M-31368 Df Esd Gc Pfd Rdr RTv SatCom 1401307	**KAPITAN KULINICH** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **7 945** 4 403 9 587	RS	**1981** VEB Mathias-Thesen-Werft—Wismar (218) 152,69 22,26 8,002 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.1 876 In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 821** 3 699 — **11 670** 5 922 16 265	RS	**1967** "Chernomorskiy" Shipyard—Nikolayev (201) 169,60 21,82 8,570/9,840 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	B&W Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) E made65 fitted67 Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf)

7943158 UNPK M-37578 Df Esd Gc Rdr RTv	**KAPITAN KUZNETSOV** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1981** ..........U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
8607397 Df Esd Gc Rdr RT	**KAPITAN LABVNETS** **U.S.S.R.** U.S.S.R.	*7 765* *2 329* 3 372	RS (Class cont.)	**1990** Volkswerft GmbH.—Stralsund (830) 120,47 19,04 6,630 108,12 - 12,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	S.K.L. 6VDS48/42AL-1 2 Vee Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & sr geared to sc. shaft 10 590kW (14 397bhp) VEB Maschinenbau Halberstadt Halberstadt 15kn
7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY BORISYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 156,01 21,77 10,22 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 500bhp (9 930kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf) 18kn
7436595 ULQT M-32080 Df Esd Gc Rdr RTv SatCom 1401351	**KAPITAN LEV SOLOVYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
8721143 UUBI M-41347 Df Esd Gc Pfd Rdr RTv	**KAPITAN LOMAYEV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	*4 407* *1 322* 1 810	RS	**1987** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
8617976 UPLG M-41693 Df Esd Gc Pfd Rdr RTv SatCom 1400446 UPLG	**KAPITAN LYASHENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*9 764* *3 716* 8 717	RS	**1987** "Georgi Dimitrov" Shipyard—Varna (211) 148,67 (BB) 21,49 7,651 136,00 21,01 10,93	**M Container Ship** Fixed-guides 6 Cell. Ho 14,7 15,3 14,6 14,6 14,6 14,6 ER TEU 400 C. 400/20' 6 Ha (stl) ER	B&W 6DKRN67/140 Oil 2SA 6Cy. 670 × 1400 9 048bhp (6 655kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 233,0t (d.o.) 1 071,0t (hvf)-43,0pd 18kn
7704033 UHRS M-33426 Df Esd Gc Rdr RTv SatCom 1400345 UHRS	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1978** Stocznia Gdanska im. Lenina—Gdansk (B540/21) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7127390 UHPB M-29636 Df Esd Gc Rdr RTv SatCom 1401224 UHPB	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **3 759** 1 477 — **5 923** 2 948 8 230	RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
7406318 UVQE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	Wartsila 4 Oil 4SA each 8Cy. 240 × 310 total 5 360bhp (3 943kW) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
8207020 UKLV M-41585 Df Esd Gc Pfd Rdr RT	**KAPITAN MAKATSARIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (327) 151,31 (BB) 22,43 9,021 142,60 22,39 12,15 1 dk Box K	**M Tanker** 16 Ta ER L.(oil) 20 092	MAN K6SZ52/105CL Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
7740506 UFKA M-35152 Df Esd Gc Rdr RTm/h/v	**KAPITAN MAKLAKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 546** 1 874 3 154	RS	**1978** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
8406690 UJCQ Df Esd Gc Rdr RTv SatCom 1400315 UJCQ	**KAPITAN MAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*17 910* *11 000* 19 763	RS	**1985** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (319) 176,87 24,54 10,521 159,59 24,50 15,19 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) Lane Length 570 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7329132 UPLH S-32151 Df Esd Gc Rdr RTv	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 135	RS	**1973** "Krasnoye Sormovo" Shipyard—Gorkiy 114,02 13,22 3,652 108,00 - 5,30 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7600756 UWSB M-36909 Df Esd Gc Pfd Rdr RTv SatCom 1401132 UWSB AMVER	**KAPITAN MEDVEDEV** ex Felicia V-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 950** 10 505 29 536	RS (AB) (NK)	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (948) 178,19 (BB) 10,542 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 205 B.32 493 5 Ha (stl) ER Cr 3(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 500kW
8714669 P3QR3 709011 Df Esd Gc Pfd Rdr RTv SatCom	**KAPITAN MEDVETSKIY** Launched as Pulpca **Kapitan Medvetskiy Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*6 030* *3 602* 9 595 T/cm 18,5	RS ✠Classed LR until 3/2/89	**1988**-8 Miho Zosensho K.K.—Shimizu (1325) 113,14 (BB) 19,23 8,532 106,03 18,92 11,31 F 11,3 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes DSS 1 Ho 73,5 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(40-50)	Hanshin Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 377** 58 1 329	RS ✠	**1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	Polar 6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd
7733474 UZXF M-35125 Df Esd Gc Rdr RTv SatCom 1400665 UZXF	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 9,43 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 B.13 730 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
7830818 ENWC M-37019 Df Esd Gc Pfd Rdr RTv SatCom 1400230 ENWC	**KAPITAN MEZENTSYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **14 345** 7 475 20 075	RS	**1979** "Chernomorskiy" Shipyard—Nikolayev 227,34 (BB) 30,05 9,881 203,99 30,00 21,01 4 dks	**TGT RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 35,00 W 7,50 Cars 2000 1 Ho ER B.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd
7422154 UYLC M-33405 Df Esd Gc Rdr RTv SatCom 1400763 UYLC	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/09) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Cell. Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7362445 UYUS M-32654 Df Esd Gc Rdr RTv SatCom 1400522 UYUS	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 200	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/03) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,570/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**167** 43 100	RS	**1972** ..............U.S.S.R. 34,02 7,12 2,890 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8331560 M-36950 Rdr RTv	**KAPITAN MOSKALENKO** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 61	RS	**1985** ..............U.S.S.R. 26,50 6,59 2,340 22,90 - 3,05 1 dk	**M Fishing**	Oil ....
7107297 UZAS M-30500 Df Esd Gc Rdr RTv SatCom 1400340 UZAS	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	RS	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft
8207006 UPHS M-41576 Df Esd Gc Rdr RTm/h/v SatNav	**KAPITAN NAGONYUK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 937* *5 884* 16 354	RS	**1984** Brodogradiliste "Split"—Split (325) 151,31 (BB) 22,43 9,000 142,60 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	MAN Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

8416542 UPKX M-31474 Ol Esd Gc Rdr Rfm/Rt/v SatCom 1401137 UPKX	**KAPITAN NAZAREV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*14 009* *6 227* 19 240	 RS	**1984** VEB Warnowwerft Warnemuende —Warnemuende (153) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' (40') C.Dk 160/20' (40') 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN K8SZ70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf) 15,25kn
7607601 UVSZ M-32340 Ol Esd Gc Rdr Rf	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	 RS	**1976** "Georgi Dimitrov" Shipyard—Varna (661) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Bryansk 13kn
7413490 URYO M-17401 Ol Esd Gc Pld Rdr RTv SatCom 1401315	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	 RS	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	Sulzer 9ZH40/48 6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Oy Wartsila Ab Vaasa/Vasa 18,75kn
5181641 UYBB M-17044 Ol Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 152** — 605	 RS	**1961** Valmet Oy Pansion Tehdas—Turku/Abo (261) 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	MAN Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**168** 39 112	 RS	**1969** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8625961 ULRW M-35148 Ol Esd Gc Rdr Rf	**KAPITAN OLEYNICHUK** ex More Lazareva-88 **U.S.S.R. -"Azcherryba"** Vladivostok U.S.S.R.	*6 392* *1 918* 2 621	 RS	**1985** Okean Shipyard—Nikolayev 114,50 17,33 6,640 - 11,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....
8607127	**KAPITAN ORLIKOVA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**7 765** 2 297 3 365	 RS	**1988** VEB Volkswerft Stralsund—Stralsund (803) 120,71 6,401 107,02 19,02 12,25 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
7921344 UWKX M-34392 Ol Esd Gc Pld Rdr RTv SatCom 1401233 UWKX	**KAPITAN OSTASHEVSKIY** ex Laura-86 ex World Flora-86 **U.S.S.R. -Novorossiysk Shipping Co.** **(NOVOSHIP)** Novorossiysk U.S.S.R.	*30 196* *20 518* 67 958	**100A1** SS 5/85 oil tanker **LMC** **UMS** **IGS** EL Ot 660,0/78,0U3 FN 11221 (NK)	**1980** Imabari Zosen—Imabari (1071) 220,00 (BB) 35,23 12,823 210,01 35,21 18,22 1 dk rf nil 8BH WB35731t incl. Nos. 2 & 4 STs (p&s) & No. 3 centre tank 31873t	**M Tanker** COW IGS (LR) SBT 11 Ta ER L.(oil) 76 768	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 2 × 720kW 450V 60Hz a.c. Fuel 368,5t (d.o.) 2 636,0t (hvf)
7630139 UOBT M-32564 Ol Esd Gc Rdr RTv SatCom 1400602 UOBT	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 145** 4 151 14 631	 RS	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 14kn
7932587 UDM M-38422 Ol Esd Gc Pld Rdr RTv SatCom 1400227 UDM	**KAPITAN PENKOV** ex Sea Rose-85 ex Carrianna Rose-84 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 604** 12 244 33 041 T/cm 41,2	 ✠Classed LR until 10/87	**1981**-9 Minami-Nippon Zosen K.K.—Usuki (537) 186,52 (BB) 26,65 10,773 172,02 26,60 15,02 P 29,9 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 520kW 445V 60Hz a.c. Fuel 182,5t (d.o.) 1 987,5t (hvf)
7437147 LZED Ol Esd Gc Rdr RTv SatCom 1435204 KAPV	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 449	 BR RS	**1974** Kherson Shipyard—Kherson 162,31 (BB) 22,20 9,170 144,61 22,18 13,01 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
8805561 UGMI Ol Esd Gc Rdr Rf	**KAPITAN PETRUSHEVSKIY** **U.S.S.R. -Soviet Danube Shipping** **Co.** Izmail U.S.S.R.	**2 061** — 1 997	 RS	**1988** Osterreichische Schiffswerften A.G. Linz- Korneuburg—Linz (1363) 91,93 (BB) 3,371 84,92 13,42 4,91 2 dks	**TM Refrigerated Cargo** Vehicles Pallets Ice strengthened 2 Ho ER In.3 064 TEU 96 C. 96/20' incl. 24 ref C. 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 8R22HF 2 Oil 4SA each 8Cy. 220 × 240 2 650bhp (1 949kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 248kW Thw. thrust propeller fwd 12kn
7028427 UPET M-30497 Ol Esd Gc Rdr Rf	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn

7921813 UGXA M-38426 Df Esd Gc Pfd Rdr RTv SatCom 1400231 UGXA	**KAPITAN POLIN** ex Maritime Leader-85 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**22 154** 15 810 38 582 T/cm 45,4	RS (AB)	**1980** Osaka Zosensho—Osaka (397) 188,58 (BB) 11,620 180,02 28,41 16,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.52 542 B.51 171 5 Ha (stl) (19,8 × 12,5) (19,9 19,9 19,9 19,9 × 15,0) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c.
7926461 P3RH3 709038 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1100456	**KAPITAN POMERANTS** ex Viking Cape-88 **Kapitan Pomerants Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**29 062** 22 642 53 700	NV	**1982** Uddevallavarvet AB—Uddevalla (318) 206,89 32,59 12,301 200,01 32,24 17,35 F 15,9 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 809 L.(oil) 63 060 HeCls. BC 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 16,0) ER	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 410,0t (hvf)-43,5pd
8603391 UZHG M-42054 Df Esd Gc Pfd Rdr RTv	**KAPITAN PONOMARYOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*6 395* *3 223* 7 850	RS	**1990** Stocznia Gdanska S.A.—Gdansk (B352/06) 131,60 19,30 7,401 122,00 8,80 1 dk	**M General Cargo** G.10 076 B.9 570 TEU 302 C. 302/20'	B&W Oil 2SA 7Cy. 450 × 1200 3 450kW (4 690bhp) Stocznia Gdanska S.A. Gen 3 × 428kW 500V 50Hz a.c. Fuel 100,0t (d.o.) 710,0t (hvf)
8502054 UUQD M-44085 Df Esd Gc Pfd Rdr RTv SatCom 1401345	**KAPITAN PRIMAK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**6 395** 2 994 7 923	RS (Class cont.)	**1990** Malta SB. Co. Ltd.—Marsa (168) 131,60 19,39 7,401 122,00 19,30 8,80 1 dk	**M General Cargo** 4 Ho ER G.9 898 B.9 393 TEU 274 C. 274/20' 4 Ha (stl) ER	B&W Oil 2SA 7Cy. 450 × 1200 4 690kW (6 376bhp) H. Cegielski
7721603 URQP M-31265 Df Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45 (BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
8023266 UVQN Df Esd Gc Rdr RTm/h/v SatNav SatCom 1401125 UVQN	**KAPITAN PUTILIN** ex Mercedes-89 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**37 611** 27 016 76 279 T/cm 72,4	NV (AB)	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (35) 243,82 32,59 14,021 235,01 32,21 19,51 P 15,3 F 20,5 1 dk Bow/CM 118 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.83 462 L.(oil) 84 519 HeCls. C 9 Ha (stl) (9,9 13,1 13,1 13,3 13,3 13,3 13,1 13,1 9,9 × 14,4) ER 2 Cargo pumps total 5 400T/hr	B&W Oil 2SA 5Cy. 900 × 1800 11 181kW (15 201bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 600kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd
7717767 UWAP Df Esd Gc Pfd Rdr RTm/v SatCom 1400671 UWAP	**KAPITAN RADIONOV** ex Lux Arbitrator-88 ex Marmara-87 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 757** 3 373 10 079	BV	**1981** Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (134) 133,03 (BB) 7,951 123,02 19,02 9,56 2 dks Diam. 0,203	**M Tanker** CSD Oil Chemical 24 Ta ER L.11 200 HeCls. BC 15 Cargo pumps total 1 200T/hr	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 800bhp (3 531kW) Hijos de J. Barreras S.A. Gen 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 437,0t (hvf)-14,5pd
7740984 EWKB M-35198 Df Esd Gc Rdr RT	**KAPITAN REDKOKASHA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1979** ..............U.S.S.R. 103,71 16,03 5,900 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller
7630141 UNLI M-34501 Df Esd Gc Rdr RTv SatCom 1400512 UNLI	**KAPITAN REUTOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 631	RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
8517059 UGWX M-43035 Df Esd Gc Pfd Rdr RTv	**KAPITAN RUDNYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 948* *5 887* 16 223	RS	**1988** R.O. Brodogradiliste "Uljanik"—Pula (373) 151,30 (BB) 22,40 8,511 142,60 - 12,51 1 dk	**M Tanker** 18 Ta ER L.20 502	B&W Oil 2SA 5Cy. 500 × 1620 7 750bhp (5 701kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 720kW 2 × 560kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7831757 UMQD M-33684 Df Esd Gc Pfd Rdr RT	**KAPITAN SAKHAROV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,30 6,900 119,00 17,01 8,51 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
7505011 ENPP M-33409 Df Esd Gc Rdr RT	**KAPITAN SAMOYLYENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B540/11) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7941849 UOJF M-35363 Df Esd Gc Rdr RTv	**KAPITAN SERGIYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	RS	**1981** Vyborg Shipyard—Vyborg 130,33 17,30 6,900 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320 C.Ho 153/20' C.Dk 167/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
7127405 USFR M-31494 Df Esd Gc Rdr RT	**KAPITAN SHANTSBERG** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 430 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)

KAPITAN SHAYTANOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 409* *422* 484	RS	1985 Baltiya Shipyard—Klaypeda 59,00 4,870 55,00 13,02 8,90 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 1 618kW (2 200bhp) CKD Praha Praha Controllable pitch propeller
KAPITAN SHEVCHENKO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	1977 Stocznia Gdanska im. Lenina—Gdansk (B540/20) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
KAPITAN SHVETSOV **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	1973 "Georgi Dimitrov" Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Bryansk 13kn
KAPITAN SILIN Completed as Newca **Kapitan Silin Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*6 030* *3 602* 9 682 T/cm 18,5	**✠100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in hold and on upper deck hatch covers Ice Class 1A **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3204	1988-10 Miho Zosensho K.K.—Shimizu (1329) 113,14 (BB) 19,23 8,532 106,03 18,90 11,31 F 11,1 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs514T	**M General Cargo** 1 Ho 73,5 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(40-50)	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 with clutches, flexible couplings & dr geared to sc. shaft 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller
KAPITAN SKORNYAKOV ex Golfstrim-67 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 3/67	1964-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (801) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203 DK	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 L.134 5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn
KAPITAN SLIPKO **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	1975 "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
KAPITAN SMIRNOV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **14 345** 7 475 20 075	RS	1978 "Chernomorskiy" Shipyard—Nikolayev 227,34 (BB) 30,05 9,881 203,99 30,00 21,01 4 dks	**TGT RoRo Cargo** 8P Ice strengthened Quarter stern door/ramp (s) L 35,00 W 7,50 Cars 2000 1 Ho ER B.54 513 TEU 1246 C.Ho 244/20' C.RoRo Dk 651/20' C.Dk 351/20' incl. 80 ref C. 2 Ha (stl) (each 13,7 × 8,9) ER	2 Gas Turb geared to sc. shafts 47 020shp (34 586kW) U.S.S.R. Gen 5 × 1000kW 1 × 200kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 8 118,0t-207,5pd 24,75kn
KAPITAN SOKOLOV ex Kollbjorg-88 **Kapitan Sokolov Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**28 987** 22 517 53 700	NV	1983 Uddevallavarvet AB—Uddevalla (323) 206,89 32,29 12,655 200,44 32,24 17,38 1 dk Bow/CM 105 Diam. 0,410	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 869 L.(oil) 63 068 Ore 49 990 8 Ha (stl) (12,5 × 15,0) (12,5 12,5 12,5 12,5 12,5 12,5 10,7 × 16,0) ER 8 Cargo pumps total 4 500T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o. & hvf)-45,0pd 15,5kn
KAPITAN SOKOLOV **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*182* *54* 57	RS	1990 ..............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30	**TM Tug** Fire-fighting	Russkiy 8CHNSP25/34 2 Oil 4SA each 8Cy. 250 × 340 Russkiy-Diesel Works U.S.S.R. 11,5kn
KAPITAN SOROKA ex Sah Kim-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 698** 13 595 34 170	RS ✠Classed LR until 14/5/86	1981-7 Stocznia im. "Komuny Paryskiej"—Gdynia (B533/01) 186,39 (BB) 28,53 11,015 173,01 28,50 15,09 P 10,7 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 18,9 18,0 18,7 18,7 18,7 18,7 18,7 ER G.45 608 TEU 700 C. 700/20' (40') 7 Ha (stl) (9,8 12,7 12,7 12,7 12,7 12,7 9,8 × 15,0) ER Cr 4(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 720kW 450V 60Hz a.c.
KAPITAN SOROKIN **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	RS	1977 Oy Wartsila Ab—Helsinki/Helsingfors (411) 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	Sulzer 9ZH40/48 6 Oil 2SA each 9Cy. 400 × 480 total 24 840bhp (18 271kW) driving 6 gen. each 3 040kW a.c. connected to 3 elec. motors each of 6 666shp (4 903kW) (d.c., diode rectifiers) Oy Wartsila Ab Vaasa/Vasa 18,75kn
KAPITAN SOTNIKOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**246** 103 52	RS	1979 Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
KAPITAN SPIVAK ex Maureen-89 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	*45 278* *24 427* 76 278 T/cm 72,4	NV (AB)	1985 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (37) 243,82 32,59 13,307 235,01 32,21 19,51 B 15,0 F 26,6 1 dk rf nil Bow/CM 118 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 725 L.(oil) 84 519 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER 2 Cargo pumps total 5 400T/hr	B&W 5K90GFCA Oil 2SA 5Cy. 900 × 1800 11 181kW (15 201bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 600kW 440V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd 14,25kn

8107529 UVAM Df Esd Gc Rdr RTm/h/v SatNav SatCom 1400475 UVAM	**KAPITAN STANKOV** ex Palacio-89 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	*45 278* *24 427* 76 290 T/cm 72,4	NV (AB)	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (41) 243,82 32,59 14,021 235,01 32,21 19,51 B 15,0 F 20,5 1 dk rf nil Bow/CM 118 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta 15,7 20,2 20,2 20,2 20,2 20,2 20,2 20,2 17,4 ER G.82 725 L.(oil) 84 519 Ore 44 502 HeCls. BC 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER Cr 2(25-35) 2 Cargo pumps total 5 400T/hr	B&W Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) Ast. Espanoles S.A. Manises Works, Va Gen 3 × 600kW 440V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd
8136611 UYPN M-34267 Gc Rdr RTh/v	**KAPITAN STRUKOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Sochi U.S.S.R.	**142** 93 15	RS	**1982** .............U.S.S.R. 35,11 11,00 1,140 30,36 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared t sc. shafts 2 000bhp (1 471kW) Zvyezda Works
7832983 URSP M-37596 Df Esd Gc Pfd Rdr RTv	**KAPITAN STULOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works
8136623 LYGF M-37032 Df Esd Gc Rdr RTm/h/v	**KAPITAN SUKHONDYAYEVSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**4 407** 1 322 1 810	RS	**1983** .............U.S.S.R. 104,50 5,900 94,01 16,02 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	CKD Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha
8218706 UNIL M-31397 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KAPITAN SVIRIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (148) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR)
7828619 EKGS M-35155 Df Esd Gc Rdr RTm/h/v	**KAPITAN TELOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1979** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. s 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
8503486 UPSY M-19725 Df Esd Gc Pfd Rdr RTv SatCom 1400241 UPSY	**KAPITAN TEMKIN** ex Bacho Kiro-86 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*12 174* *7 113* 16 954	✠Classed LR until 6/3/87	**1985**-11 "Georgi Dimitrov" Shipyard—Varna (304) 158,88 (BB) 22,86 9,956 145,50 22,80 13,42 P 8,6 F 12,8 2 dks, 3rd dk in No. 2 hold rf nil DK in way of Nos, 1, 2, 3, 4 & 5 holds	**M General Cargo** 5 Ho 15,4 18,5 22,5 22,5 18,7 ER 5 TwD G.24 559 TEU 330 C.Ho 268/20' (40') C.Dk 62/20' (40') 9 Ha (stl) (9,6 12,9p&s 18,9p&s 18,9p&s 13,0p&s × 7,9) ER Cr 7(12)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Bryansk Eng. Works Gen 3 × 504kW 400V 50Hz a.c. Fuel 266,5t (d.o.) 1 670,5t (hvf)
7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 628** 2 860 7 218	RS (BV) (RI)	**1977** Kurushima Dockyard Co. Ltd.—Imabari (970) 113,49 17,61 6,871 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Fixed-guides Bow door/ramp 2 Ho ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd
8005551 UBQT Df Esd Gc Pfd Rdr RTv SatCom 1400137 UBGT	**KAPITAN TRUBKIN** ex Manila Spirit-83 ex Jaylock-81 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**14 558** 9 985 27 082 T/cm 36,0	✠Classed LR until 4/7/86	**1981**-11 Osaka Zosensho—Osaka (404) 170,52 (BB) 24,64 10,030 162,01 24,60 14,20 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 15,3 24,8 20,8 27,2 26,9 ER G.34 335 B.33 870 5 Ha (stl) (12,8 18,4 12,8 18,4 18,4 × 12,0) ER Cr 5(25)	B&W Oil 2SA 8Cy. 550 × 1380 10 550bhp (7 760kW) Hitachi Zosen Sakurajima Works, Os Gen 3 × 450kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 455,5t (hvf)-30,5pd
8131910 UBLH M-31367 Df Esd Gc Pfd Rdr RT	**KAPITAN TSIRUL** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (144) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
7521120 UWRM Df Esd Gc Rdr RTm/h/v	**KAPITAN UKHOVTSEV** ex Peter Wessels-88 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**485** 67 395	GL	**1976** Schulte & Bruns—Emden (280) 38,91 9,83 4,830 34,78 9,81 5,50 B & F 14,1 1 dk	**TM Tug** Anchor-handling Ice strengthened	MAN 2 Oil 4SA each 8Cy. 300 × 450 reduction gea to sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 2 × 108kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (d.o.)
6805751 UBHG M-24240 Df Esd Gc Rdr RT	**KAPITAN V. FEDOTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	RS	**1960** .............U.S.S.R. 52,30 11,56 4,452 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 ge connected to elec. motor & geared to sc. s E made58 fitted60
8030403 UBSR Df Esd Gc Rdr RTv SatCom 1400405 UBSR	**KAPITAN V. IVANOV** ex Geranta-86 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**31 758** 22 524 54 500 T/cm 58,8	NV	**1982** Uddevallavarvet AB—Uddevalla (320) 206,86 (BB) 32,29 12,653 200,44 32,24 17,35 F 15,9 1 dk Bow/CM 105 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 800 L.(oil) 63 070 HeCls. BC 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 16,0) ER 8 Cargo pumps total 4 800T/hr	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 410,0t (hvf)-43,5pd

8507286 UPOB M-19724 Df Esd Gc Pfd Rdr RTv SatCom 1400236 UPOB	**KAPITAN V. OVODOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*12 174* *7 113* 16 932	✠Classed LR until 6/3/87	**1986**-6 "Georgi Dimitrov" Shipyard—Varna (305) 158,88 (BB) 22,81 9,956 145,01 22,80 13,42 P 8,9 F 13,2 2 dks, 3rd dk in No. 2 hold rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds	**M General Cargo** Ice strengthened 5 Ho 15,4 18,5 22,5 18,7 ER 5 TwD G.24 559 TEU 330 C.Ho 268/20' (40') C.Dk 62/20' (40') 9 Ha (stl) (9,7 13,2p&s 19,1p&s 19,1p&s 13,2p&s × 7,9) ER Cr 7(12)	B&W 6DKPH67/170 Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 313,5t (d.o.) 1 764,0t (hvf)
8201662 EWCD M-31428 Df Esd Gc Rdr RTm/h/v SatCom 1400277 EWCD	**KAPITAN V. TRUSH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*17 845* *5 353* 16 030	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (475) 173,82 (BB) 25,46 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides 4 Cell. Ho ER 1 Cell. Ho TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 14 Ha (stl) ER 2 Ha (stl)	B&W 9DKRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
8201650 UHOK M-31419 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400256 UHOK	**KAPITAN V. USHAKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*17 845* *5 353* 16 030	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (474) 173,82 (BB) 25,46 9,821 163,58 25,40 15,91 1 dk	**M Container Ship** Fixed-guides Deck-guides 8bth P Ice strengthened 5 Cell. Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 14 Ha (stl) ER 2 Ha (stl)	B&W 9DKRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
8714683 P3QV3 709013 Df Esd Gc Pfd Rdr RTv SatCom	**KAPITAN VAGA** ex Kraftca-88 **Kapitan Vaga Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*6 030* *3 602* 9 682	RS ✠Classed LR until 3/2/89	**1988**-6 Mitsubishi Heavy Industries Ltd. —Shimonoseki (909) 113,14 (BB) 19,23 8,532 106,03 18,92 11,31 F 11,3 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes DSS 1 Ho 73,6 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(40-50)	Hanshin Oil 4SA 6Cy. 580 × 1050 with clutches, flexible couplings & dr geared to sc. shaft 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller
8326321 UOTF M-31435 Df Esd Gc Rdr RT	**KAPITAN VAKULA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*14 009* *6 227* 19 240	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (152) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf) 15,25kn
7427099 UQZW M-32078 Df Esd Gc Rdr RT	**KAPITAN VASILIY KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) (9,7 × 9,4) ER Cr 7(8) Der 1(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
7606841 UTUD M-33418 Df Esd Gc Rdr RT	**KAPITAN VASILYEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 373 14 220 T/cm 26,0	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/16) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7828621 ULVY M-35134 Df Esd Gc Rdr RT	**KAPITAN VAVILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1979** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 13,5kn
8225498 ULUA M-31404 Df Esd Gc Pfd Rdr RTm/h/v	**KAPITAN VODYENKO** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1982** VEB Warnowwerft Warnemuende —Warnemuende (149) 162,21 22,92 9,881 154,87 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW Fuel 441,0t (d.o.) 1 257,5t (hvf) 15,25kn
7341130 UFKM Df Esd Gc Pfd Rdr RT	**KAPITAN VOLODIN** ex Erland-88 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**309** — —	✠**100A1** SS 5/86 tug Ice Class 1 Ice Class 1A ✠**LMC** EL (e) ⅞"U2 FN 435	**1974**-5 Richards (Shipbuilders) Ltd.—Lowestoft (514) 33,02 10,06 4,801 29,37 9,50 5,31 RFD 17,7 rf - BK 127 3BH WB61T	**M Tug/ Icebreaker** Mchy.aft	Ruston 12ATCM Vee Oil 4SA 12Cy. 318 × 368 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
8016677 Df Esd Gc Pfd Rdr RT	**KAPITAN VOOLENS** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 366** 828 2 680	RS	**1981** Rauma-Repola Oy—Uusikaupunki/Nystad (305) 82,50 12,81 5,052 78,97 12,62 6,23 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa
5181689 UNXW M-16899 Df Esd Gc Rdr RTv SatCom 1400634 UNXW	**KAPITAN VORONIN** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 419** 59 1 446	RS ✠	**1955**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (354) 83,17 19,41 6,960 77,12 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	Polar 6 Oil 2SA each 8Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 370kW 400V d.c. connected to 4 elec. motors & sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 4 × 200kW 220V d.c. 2 propellers aft, 2 fwd 15kn
7701213 Df Esd Gc Pfd Rdr RT	**KAPITAN YAKOVLEV** ex R. S. Jason-78 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 634** 2 860 7 242	RS (BV) (RI)	**1977** Kurushima Dockyard Co. Ltd.—Imabari (993) 113,49 17,61 6,881 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Fixed-guides Bow door/ramp 2 Ho ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Mitsubishi 6UET45/80D 2 Oil 2SA each 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn

8721155 UJJZ M-41333 Df Esd Gc Pfd Rdr RTv	**KAPITAN YEDEMSKIY** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*4 407* *1 322* 1 810	RS	**1986** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Lenin Controllable pitch propeller
8207070 URTV Df Esd Gc Rdr RTv SatNav	**KAPITAN YERSHOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**10 937** 5 884 16 354	RS	**1985** Brodogradiliste "Split"—Split (332) 151,31 (BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	MAN K6SZ52/10 Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN YEVSEYEV** ex Syr-Darya-71 **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 835bhp (614kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 272kW 1 × 192kW 380V a.c.
7511632 UZWY M-33410 Df Esd Gc Rdr RTv SatCom 1400567 UZWY	**KAPITAN ZAMYATIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 200	RS	**1976** Stocznia Gdanska im. Lenina—Gdansk (B540/12) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Po Gen 3 × 504kW 380V 50Hz a.c. 15,
5159741 SPMT Df Esd Gc Rdr RTm	**KAPITAN ZBIGNIEW SZYMANSKI** ex Ina-85 **Wyzsza Szkola Morska** Szczecin Poland	**480** 177 686	(PR)	**1958** Stocznia Gdanska im. Lenina—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,80 1 dk & S dk RW conv General Cargo 85	**M Training Ship** OSD Fire-fighting Search & Rescue 2bth P Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	Crossley Oil 2SA 8Cy. 268 × 343 680bhp (500kW) Crossley Bros. Ltd. Manch Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)-2,0pd
8832071 M-43030	**KAPITAN ZDOR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*270* *81* 89	RS	**1990** ....Yugoslavia 35,79 9,50 3,282 30,26 4,53 1 dk	**M Tug** Fire-fighting	Sulzer 6ASL Oil 4SA 6Cy. 250 × 300 geared to sc. shaft Yugos 13
8023292 UWHF Df Esd Gc Rdr RTm/h/v SatNav SatCom 1401213	**KAPITAN ZHURAVLYOV** ex Dodsland-89 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	*45 278* *24 427* 76 284 T/cm 72,3	NV (AB)	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (38) 245,02 32,59 14,021 235,01 32,21 19,51 P 15,3 F 17,1 1 dk Bow/CM 116 Diam. 0,500 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 725 L.(oil) 84 519 Ore 44 502 HeCls. BC 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER 2 Cargo pumps total 5 500T/hr	B&W 5K90G Oil 2SA 5Cy. 900 × 1800 11 181kW (15 201bhp) Ast. Espanoles S.A. Manises Works, Vale Gen 3 × 600kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd 14,2
5220875 ZADZ R211 Df Esd RT	**KAPITEN GURI NAZIFI** ex Ilse-71 ex Ingrid-69 ex Marcel-67 **Albanian State Shipping Enterprise** Durres Albania	**545** 247 630		**1939** S.A.B.A.R.N.—Bruges/Brugge (3) 54,51 8,84 2,960 54,01 8,82 3,59 P 15,0 F 8,6 1 dk R	**M General Cargo** 2 Ho 15,6 15,0 ER G.878 B.793 2 Ha (each 11,4 × 5,4) ER	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) NE 71 CKD Praha Gen 1 × 50kW 220V a.c. Fuel 23,5t (d.o.)
7334565 5MWX 4571 Df Esd Gc Rdr RT	**KAPOR** **Kapor Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 037	BV	**1973** Watanabe Zosen K.K.—Hakata (159) 115,70 17,45 7,011 107,07 17,40 8,69 1 dk	**M General Cargo** Mchy.aft G.10 695 B.10 221	Mitsubishi 6UET45/ Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho 12,7
8813532 FIZN QMC13 Df Esd Pfd Rdr RT	**KAPORO** **Nouvelle Soguipeche** Conakry Guinea	**321** 96 —	BV	**1989** Chantier Piriou Freres—Concarneau (3) 38,80 3,850 33,80 9,00 6,00 2 dks	**M Fishing** Stern Trawler Ref In.260	Deutz SBV6M Oil 4SA 6Cy. 240 × 280 with clutches & sr gear to sc. shaft 919kW (1 249bhp) Kloeckner Humboldt Deutz Gen 1 × 148kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
7628863 HAAH Esd Gc Rdr RT	**KAPOS** ex Keplion-86 ex Germa Lionel-84 **Cenam Shipping Ltd.** Budapest Hungary	*3 416* *1 891* 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (114) 81,01 (BB) 16,54 7,220 74,81 16,51 9,02 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	MaK 9M453 Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd
5279060 LDON 12813 Df Rdr RT	**KAPP LINNE** ex May-lise-85 ex Arctic II-81 ex Arctic-78 ex Pioner-73 ex Busen 2-62 ex Helier 2-50 **Sjuve Ship Gjenvinningsindustri** Hans Jorgen Sjuve Aalesund Norway	**345** 135 —		**1936** Nylands Verksted—Oslo (329) 42,73 7,90 3,810 7,88 1 dk R rf 902 BK 191 conv Whaler 62	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) E made61 fitted73 Kloeckner Humboldt Deutz Fuel (d.o.)
7022019 Y6CQ RT	**KAPP'N BRASS** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**129** 60 —	DSRK	**1956** Schiffswerft "Ernst Thalmann"—Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER Cr 1(3)	S.K.L. Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 12,75kW 230V 50Hz a.c.
5059214 SV6751 3512 Rdr RTm/v	**KAPPA** ex Marambu-84 ex Pullwell Victor-81 ex Campaigner-77 **Kappa Maritime Co.** Piraeus Greece	**248** 36 —	BV ✠Classed LR until 31/12/85	**1957**-10 James Lamont & Co. Ltd.—Port Glasgow (390) 34,78 9,10 3,626 31,70 8,54 3,89 RW rf 457 BK 203	**M Tug** Mchy.aft	Widdop Oil 2SA 8Cy. 318 × 470 dr geared to sc. shaft H. Widdop & Co. Ltd. Keigh Gen 1 × 70kW 1 × 15kW 110V d.c. Fuel 65,0t (d.o.) 12,5
8329892 SV6482 8042 RT	**KAPPA GUARD** ex Stylianos K-85 ex Bulbider **Guard Maritime Co.** Piraeus Greece	**140** — —		**1943** –.......... ... ... 1 dk	**M Tug**	Oil

7433153 P3OB3 709035 Df Esd Gc RT	**KAPPA MARY** ex Lux Lily-90 ex Lloyd Marselha-89 **Sunkissed Marine Co. Ltd.** Limassol Cyprus	T.Mk **5 812** 2 926 — **9 111** 6 243 15 088	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (127) 140,98 —/8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 6 179kW (8 400bhp) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
5142786 SV3131 8948 Df Esd Rdr RTm/h/v	**KAPPA POWER** ex Nederland-85 ex Hardi-75 **Power Maritime Co.** Piraeus Greece	**339** 105 —	BV	**1959** Ziegler Freres—Dunkerque (117) 38,51 10,16 4,401 9,40 4,58 B 5,5 F 11,9 1 dk RW	**M Tug** 1 Ha (1,1 × 1,9) Der 1(1,5)	Werkspoor 2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft Ziegler Freres Dunkerque Gen 2 × 50kW 110V d.c. Fuel 107,5t (d.o.) 13kn
7422075 LZSQ Df Esd Gc Rdr RT	**KAPRELA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	T.Mk **2 468** 1 034 1 645	BR (PR)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/214) 88,65 15,02 5,401 85,35 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 160 3 Ha (each 2,1 × 2,1) Der 2(5) 4(3)	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. Controllable pitch propeller 15,5kn
6515813 SJIR Df Esd Rdr RTv	**KAPRIFOL** ex Tarnfors-91 ex Winjona-75 ex Rubistream-68 **m.t. "Tarnfors" KB** Tarntank Rederi A/B Goteborg Sweden	**2 530** 1 695 4 813	GL (NV)	**1965** Moss Vaerft & Dokk A/S—Moss (153) 103,49 12,86 5,833 97,11 12,83 7,55 P 22,3 F 8,6 1 dk rf 51 len 78	**M Tanker** SBT Ice strengthened 10 Ta ER L.(oil) 6 512	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 270bhp (934kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 75kW 440V 60Hz a.c. Fuel (d.o.) 11,5kn
7053252 UJIZ M-17301 Df Esd Gc Rdr RT	**KAPSUKAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (197) 102,47 14,30 6,211 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6726840 AQMS 317827 Df Esd Gc Rdr RTm/h/v	**KAPTAI** **Pakistan National Shipping Corp.** Karachi Pakistan	**10 216** 5 576 13 120	GL ✠Classed LR until 11/71	**1967**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (927) 153,88 20,45 9,440 144,56 20,40 12,20 F 23,5 3 dks RW rf nil	**M General Cargo** 5 Ho 11,9 18,9 20,9 26,5 20,7 ER G.20 656 B.18 969 5 Ha (stl) (7,0 12,8 12,8 18,3 10,3 × 6,4) ER 12W Cr 2(3) Der 1(50) 6(10) 6(5)	MAN Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 138,0t (hvf) 14kn
5181706 1264 RT	**KAPTAIN XENOFON** ex Stylianos **Iosif Xiradakis & Co.** Piraeus Greece	**133** 70 —		**1915** ....United Kingdom 34,19 6,38 2,464 ... ... 1 dk R	**M General Cargo**	B&W Oil 4DA 4Cy. 120bhp (88kW) E made fitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
8132598 TCTF 4754 Rdr RTv	**KAPTAN AHMET PAKSOY** **Paksoy Kardesler Kollektif Sirketi** Istanbul Turkey	**498** 297 1 040	BV	**1979** Cemalettin Oyar—Istanbul 64,14 3,550 57,56 9,11 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 048 B.1 027 2 Ha ER Der 4(2)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 850bhp (625kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7010561 TAFD 5215 Df Esd Gc Pfd Rdr RT	**KAPTAN ASLAN** ex Voltera-84 ex Chrisanthema-83 ex Tini P-81 ex Kairyu Maru-76 **Karadeniz Denizcilik Isletme Sanayi ve Ticaret A.S.** Istanbul Turkey	**3 025** 2 146 5 975	NK	**1970** Kurushima Dockyard Co. Ltd.—Imabari (491) 101,12 16,03 6,830 94,01 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW Fuel 506,0t-11,5pd 12,5kn
8138815 TC3424 5032 RT	**KAPTAN BARBAROS I** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 297 1 103	BV AB	**1982** ....Istanbul 64,60 9,43 57,66 9,39 4,25 1 dk	**M Tanker** 8 Ta ER	Oil 1 000bhp (736kW)
8818300 TCJI Df Esd Gc Pfd Rdr RT	**KAPTAN BURHANETTIN ISIM** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**18 650** — 6 934	NV (Class cont.)	**1990** Bruces Verkstads AB—Landskrona (19) 158,00 - 5,901 142,20 24,00 7,93	**TM RoRo Cargo** 120bth D	Sulzer 6ZA40S 2 Oil 4SA each 6Cy. 400 × 560 geared to sc. shafts 10 766bhp (7 919kW) Oy Wartsila Ab Turku/Abo
5103364 TC3243 3035 Df Esd Gc Pfd	**KAPTAN CAVIT** ex Murat Ayanoglu-86 ex Kaptan Cavit-84 ex Murat Ayanoglu ex Emin ex Turgut Reis ex Hizir Reis **Aynur, Omer & Saim Suvari** Istanbul Turkey	**424** 233 600		**1912** ....Le Havre 49,69 7,88 4,014 47,20 7,83 4,42 1 dk RW rebuilt 60	**M General Cargo** Mchy.aft G.765 B.623	Oil 4DA 6Cy. 240 × 360 E made57 refitted60 Deutsche u. Ausenhandel West Berlin 8kn
5089001 RT	**KAPTAN DURSUN** ex Desdemona ex Empire Lewis-47 Turkey	**257** 170 487	✠Classed LR until 10/54	**1943**-8 R. Dunston Ltd.—Thorne (383) 30,23 6,48 2,744 ... ... R rf 305	**S Tug**	T 3Cy. 305 508 & 813 x 559 McKie & Baxter Ltd. Paisley Gen 1 × 5kW 110V d.c. Fuel 45,5t (o.f.) 9,5kn
8332100 TC3318 5299 Df Esd Gc Rdr RT	**KAPTAN FEHMI** **Dezas Deniz Tasimaciligi A.S.** Istanbul Turkey	**1 597** 1 007 3 450	AB	**1984** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (34) 83,01 (BB) 5,700 74,50 14,00 6,81 P 13,2 F 6,1 1 dk	**M General Cargo** 2 Ho each 27,1 ER 2 Ha (each 20,1 × 10,1) ER	CKD Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 132kW a.c. 1 × 72kW a.c. 1 × 41,5kW a.c. 12,5kn
6913558 5LCG 3245 Df Esd Gc Pfd Rdr RTm/h AMVER	**KAPTAN GUVEN** ex Busan Star-85 ex Tokyo Venture-83 **Astra Transportes Maritimos S.A.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**11 186** 6 584 19 394 T/cm 28,7	AB	**1969** Hitachi Zosen—Mukaishima (4181) 156,17 22,66 9,538 146,01 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. Heavy Cargoes 4 Ho each 26,9 ER G.23 814 B.23 308 HeCls. ptB 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,4) ER 12W Der 4(20)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 1 041,5t (hvf)-29,0pd 15kn
6924519 TC4088 3938 Gc RTv	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**298** 199 650	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,201 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Blackstone Oil 4SA 6Cy. 222 × 292 405bhp (298kW) Lister Blackstone Ltd. Stamford 8kn

7004536 TC3004 4022 Gc Rdr RTv	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**497** 297 950	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 59,01 8,21 3,220 53,65 8,18 3,56 1 dk len 75	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Blackstone Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine	Stamfo 10k
7946930 TC4334 4188 Rdr RTv	**KAPTAN HILMI** ex Salah Ugurlu **Hilmi Sonay ve Ortaklari** Istanbul Turkey	**395** 264 600		**1973** Gemi-is Kolleketif Sirketi—Fener, Istanbul 41,97 2,801 36,20 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 304kW 220V 50Hz a.c.	Magdebu 14k
8715390	**KAPTAN HILMI III** **Haciogullari Kum Cakil Ticaret Karadeniz Nakliyat Ltd. Sirketi** Istanbul Turkey	*998* *587* 2 153	(BV)	**1987** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul 76,76 — 66,58 11,02 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 760 B.2 511 2 Ha (stl) ER	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu 10k
5374638 TCKG 3445 RTv	**KAPTAN IBRAHIM** ex Usak ex Ouchak **Zeki Kalkavan** Izmir Isletmesi Mudurlugu Sile Turkey	**235** 110 300		**1925** Cant. Nav. Triestino—Monfalcone (143) 39,60 6,71 2,502 36,50 3,79 1 dk R	**M General Cargo**	Oil SA 4Cy. 300bhp (221kW) Demag A.G.	Darmsta
8212350 TCEQ 5304 Df Esd Gc Pfd Rdr RT AMVER	**KAPTAN ILYAS KALKAVAN** ex Inci 5-90 **Arif Kalkavan Ogullari Gemicilik Ltd. Sirketi** Istanbul Turkey	**4 294** 2 848 6 300	AB	**1984** Sedef Gemi Endustrisi A.S.—Gebze (50) 106,00 (BB) 16,62 6,879 97,29 16,57 8,62 P 20,5 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.8 930 B.8 585 TEU 188 C.Ho.108/20'(40') C.Dk 80/20' (40') 2 Ha (stl) (each 25,3 × 12,8) ER 4W Der 2(8) 2(4)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 1 × 224kW 2 × 208kW 380V 50Hz a.c. Controllable pitch propeller	6EL4 Akash 13,5k
8218419 TC3017 5255 Esd Gc Rdr RTv	**KAPTAN ISMAIL** **Kaltur Gemi Kollektif Sirketi Huseyin Kalayci - Turgut Kocabas ve Ortaklari** Istanbul Turkey	**1 598** 1 020 3 430	AB	**1984** Yildiz Gemi ve Makina San. A.S.—Istanbul (1) 74,45 (BB) 6,079 72,01 13,01 7,12 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho - 25,6 ER G.4 105 B.3 738 2 Ha (stl) (— 18,9 × 7,8) ER Der 4(3)	CKD Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 110kW a.c. 1 × 72kW a.c. 1 × 42,5kW a.c.	9TSR35/5 Praha 13k
7819450 TCIV 4866 Df Esd Gc Rdr RT	**KAPTAN ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	**1 497** 1 036 2 800	AB	**1981** Meltem Beykoz Tersanesi—Beykoz (32) 81,21 13,03 5,638 71,20 13,01 6,61 P 12,5 F 6,8 1 dk	**M General Cargo** 2 Ho - 24,7 ER G.3 737 B.3 511 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(3,5)	Skoda Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 77,25kW a.c. 1 × 44,25kW a.c.	9L350P Praha 12k
7022851 TCDB 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu Denizcilik San ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 750	(BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (67) 78,16 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu 9k
8138839 TCZC 4778 Gc RTv	**KAPTAN KAZIM** **Mehmet Oyar ve Ortaklari** Istanbul Turkey	**498** 299 1 150		**1980** ....Istanbul 60,25 9,05 3,801 54,46 9,02 4,25 1 dk	**M General Cargo** Mchy.aft	Oil 6Cy. 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu 10k
7015846 TCCZ 4081 Df Esd Gc Rdr RTm/h/v	**KAPTAN KEMAL** **Celal Sadikoglu Denizcilik San ve Ticaret AS** Istanbul Turkey	**1 522** 1 119 2 750	(GL)	**1971** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (35) 78,19 11,03 5,581 11,00 5,95 P 11,6 F 6,8 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebu 9k
6049917 3584 RTv	**KAPTAN MEHMET** ex Bozcaada ex Marius Chambon-43 **Haci Mehmet Yildiran Halefleri** Sile Turkey	**247** 163 700	(GL) ✠Classed LR until 1/19	**1905**-11 Mackie & Thomson—Glasgow (328) 40,26 6,66 4,001 ... ... conv Salvage Tug 65	**M General Cargo**	Skoda Oil 2SA 4Cy. 275 × 360 260bhp (191kW) NE made57 fitted— CKD Praha	Praha
6621961 TC4373 3734 Rdr RT	**KAPTAN MEHMET ONAL** ex M. Cakrazli-86 **Turan Gokdeniz ve Mustafa Bayrak Kollektif Sirketi** Istanbul Turkey	**492** 296 910	(BV)	**1967** Deniz Insaat Kizaklari—Fener, Istanbul (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdebu 10k
7022186 TCZU 4989 Df Esd Gc Pfd Rdr RT	**KAPTAN MURAT** ex Kaptan Beksac-90 ex Aoi Maru-82 **Ayanoglu Denizcilik ve Ticaret A.S.** Istanbul Turkey	**5 339** 3 077 9 518 T/cm 16,9	NK	**1968** Tsuneishi Zosen K.K.—Numakuma (180) 120,50 17,56 7,843 112,02 17,51 9,50 P 24,4 F 11,9 1 dk Bow/CM 59 Diam. 0,305	**M Tanker** CBT 10 Ta ER L.(oil) 10 819 HeCls. ptB ptC 2 Cargo pumps total 1 400T/hr	Mitsubishi Oil 2SA 7Cy. 500 × 800 5 200bhp (3 825kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 132kW 445V 60Hz a.c. Fuel 66,0t (d.o.) 702,0t (hvf)-20,0pd	7HT5 Kobe 13,5k
6800359 TC3558 3776 Esd Rdr RT	**KAPTAN NACI DEVAL** ex Arif-1-87 **Ayanoglu Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 298 950	(BV)	**1967** Celiktrans Deniz Insaat—Istanbul (29) 58,70 8,62 3,722 53,17 8,60 4,12 1 dk len 70	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Skoda Oil 4SA 6Cy. 275 × 360 490bhp (360kW) CKD Praha	Praha 10k
7631145 TCOD 4505 Esd Gc Pfd Rdr RTh/v	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**2 213** 763 2 754	**✠100A1** SS 2/86 **✠LMC** **UMS** EL V 1⅞"U2 FN 2660	**1977**-8 Elsflether Werft A.G.—Elsfleth/Weser (396) 110,52 (BB) 17,63 4,987 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Bow door & ramp L 6,50 W 3,20 SWL 38 Stern door/ramp L 8,00 W 7,00 Lane Length 780 Cars 24 Trailers 55 Mchy.aft B.13 538	10bth D MAN-Sulzer 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 7 040bhp (5 178kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf)-22,0pd	16ASV25/3 Augsbu 17k
8834940 TC5218 Df Esd Gc RT	**KAPTAN NIHAT DOGRUYOL II** **Nihat Dogruyol Denizcilik Insaat Sanaayi Ticaret Ltd. Sirketi** Istanbul Turkey	**1 174** 572 1 650		**1988** Torgem Gemi Insaat Sanayii Ve Ticaret A.S. —Istanbul - — — 66,68 11,00 5,10 1 dk rf nil	**M**	Oil	
7809883 TCUW 4757 Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Milletlerarasi Deniz Kara Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 591** 1 131 3 050	AB	**1979** Hidrodinamik A.S. Kavak Tersanesi—Istanbul (16) 81,31 13,75 5,350 73,72 13,71 6,56 P 11,3 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho each 29,0 ER G.3 899 B.3 709 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(5) 2(3)	Skoda Oil 4SA 9Cy. 350 × 500 1 760bhp (1 295kW) CKD Praha Gen 2 × 80kW a.c. 1 × 40kW a.c.	9L350P Praha 12k

7326154 TC4338 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci Halefleri Muzeyyen Yagci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**999** 608 2 020	BV	**1974** Gaye Ltd. Sirketi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
5305285 TCJN 3839 Rdr RTv	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**499** 299 1 100		**1871** Maudslay, Sons & Field—London 53,09 8,62 3,101 50,47 8,56 3,46 1 dk R rebuilt 68 conv Ferry 54	**Iron M General Cargo** 1 Ho G.765 2 Ha	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
5371466 TCBO 3181 Df Esd Gc Rdr RT	**KAPTAN TEKNEKURAN** ex 27 Mayis-87 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 652** 1 996 5 340	AB	**1961** Nipponkai Heavy Ind. Co. Ltd.—Toyama (91) 106,61 15,04 6,687 100,01 15,00 8,51 P 4,9 F 8,0 2 dks RW rf 76	**M General Cargo** 6P 4 Ho 17,9 20,2 16,8 16,6 B.6 201 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) Cr 8(5) Der 1(25)	Uraga Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Okayama Gen 3 × 150kW 1 × 15kW 115/230V d.c. Fuel (hvf) 13kn
7721847 TCQL 4621 Df Esd Gc Rdr RT	**KAPTAN VEYSEL** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	*694* *438* 1 000	AB	**1978** Hidrodinamik A.S. Kavak Tersanesi—Istanbul (15) 62,90 9,43 3,633 56,01 9,40 4,25 P 13,2 F 4,9 · 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 829	Skoda Oil 4SA 6Cy. 375 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 70kW a.c. 1 × 13kW a.c. 12,5kn
7407219 TCLM 4411 Df Esd Pld Rdr RTm	**KAPTAN YILMAZ 1** ex Huseyin Yardimci-90 **Ayanoglu Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 394** 950 2 080	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 73,21 11,99 4,971 65,72 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 dr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
6900329 TCKS Df Esd Gc Rdr RTv SatCom 1740131 AMVER	**KAPTAN ZIYA SONMEZ** ex Andromachi-90 ex Iron Endeavour-83 **Ostene Shipping S.A.** Ugland Brothers Ltd. Istanbul Turkey	**36 981** 27 083 74 543 T/cm 75,5	✠CLASS WITHDRAWN at Owners' request 7/90	**1969**-2 Doxford & Sunderland SB. & Eng. Co. Ltd. —J. L. Thompson, Sld (724) 243,36 (BB) 36,66 12,548 230,56 36,58 17,15 F 18,3 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,8 22,8 22,8 22,8 22,8 22,8 22,8 20,5 ER G.84 271 8 Ha (stl) (11,5 × 13,4) (11,5 × 11,2) (13,7 13,7 13,7 13,7 13,7 13,7 × 18,2) ER	Doxford Oil 2SA 8Cy. 760 × 2180 1 471kW (2 000bhp) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland Gen 2 × 1100kW 1 × 750kW 415V 50Hz a.c. Fuel 3 166,0t (hvf) 15kn
8117835 HQHM9 L-3533677 Df Esd Gc Rdr RT	**KAPTANO** ex Ebru Kaptanoglu-90 **Pacific Forex Maritime Corp.** Seatrade Shipping N.V. San Lorenzo Honduras	**1 598** 1 021 3 200	AB (Class cont.)	**1990** Akdenizler Gemi Insa Sanayi—Karadeniz Eregli (4 A) 84,16 - 6,030 74,43 13,01 7,12 P 15,3 F 7,4 1 dk	**M General Cargo** TEU 80 C.Ho 48/20' C.Dk 32/20'	Blackstone Oil 1 467kW (1 994bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 126kW a.c. 1 × 41kW a.c. 11,5kn
5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5233432 DGXH Df Esd Rdr RTm	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Hans Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**147** 82 299	(GL)	**1930** E. J. Smit & Zoon—Hoogezand (628) 34,68 5,62 2,180 33,02 2,49 RQD 6,4 1 dk R deepened 59len 52	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 270 × 280 reverse reduction geared to sc. shaft 200bhp (147kW) NE 71 Kloeckner Humboldt Deutz Koeln 9kn
5181768 PKGL 706 Esd	**KAPUAS** ex Uni-K-51 **P.T. Perusahaan Pelayaran Nusantara Djawa Kalimantan** Jakarta Indonesia	**343** 173 444		**1948** N.V. Scheepsbouw Unie—Groningen (240) 44,51 7,47 2,947 7,42 P 19,9 RQD 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho 24,4 ER G.617 2 Ha (each 8,7 × 4,5) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.)
8328460	**KAPUAS 30** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (036) ... ... 1 dk	**TM Dredger**	2 Oil
7428079 Df Esd Rdr	**KAPULO** Launched as Marafrica 6 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (124) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7427788 OUHR H554 Esd Pfd Rdr RT	**KAR-LENE** **Aksel Rumpelthiin** Esbjerg Denmark	**139** 68 —		**1974** Sakskobing Mask. og Skibsvaerft —Sakskobing (11) 30,31 7,47 7,42 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5226025 TCZH 2545 Esd Gc Rdr RTv	**KARA CEVHER** ex Marmara **Gungor Kekec** Silivri Turkey	**284** 200 450		**1957** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (29) 45,55 6,63 2,902 42,35 6,58 1 dk conv General Cargo 59	**M Tanker** Mchy.aft	Skoda Oil 4SA 4Cy. 275 × 360 260bhp (191kW) E made52 refitted— CKD Praha Praha Gen 2 × 7kW 110V d.c. Fuel (d.o.)
7802550 WYB6776 592441 Esd Gc Pfd Rdr RT	**KARA GAIL** ex Port Eads Launched as Jupiter **Kara Gail Fisheries Inc.** New Orleans, La United States of America	**189** 128 1 000	AB	**1978** Halter Marine Services, Inc.—Lockport, La (669) 49,33 11,61 3,385 47,33 11,59 3,97 F 15,3 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing**	Kromhout 8F/SW240 2 Oil 4SA each 8Cy. 240 × 260 reverse reduction geared to sc. shafts 2 340bhp (1 721kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 99kW Thw. thrust propeller fwd 12kn

8038467 617250	**KARA LEIGH** ex Miss Cindy **Kara Leigh Inc.** Corpus Christi, Tx United States of America	258 183 —		**1980** ....Aransas Pass, Tx *26,16* 7,32 3,97 1 dk	**M Fishing**	Oil 940bhp (691kW) U.S.A
7533745 ETCB Esd Gc Rdr RT	**KARA MARA** Launched as Lavantina **The Ethiopian Shipping Lines** Assab Ethiopia	998 537 2 400	**100A1** SS 7/89 **LMC** EL P 440,0/36,0U2 FN 1782 (RI)	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 (BB) 13,52 4,352 78,82 13,50 9,10 2 dks rf nil SF 3BH WB753T	**M RoRo Cargo/General Cargo** OSD Stern door & ramp 1 Ho 56,4 1 TwD G.6 182 3 Ha (stl) (12,5 18,5 12,5 × 8,4) ER Cr 2(45)	Polar F212V Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 640bhp (1 942kW) A/B Bofors Nohab Trollhatta Gen 2 × 120kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.)
7827029 WQZ4522 613179 Df Esd Gc Pfd Rdr RTv SatCom 1501567 FUGR	**KARA SEAL** **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	288 196 1 000	AB	**1979** Zigler Shipyards Inc.—Mermentau, La (263) 3,696 50,86 11,59 4,27 F 17,4 1 dk rf 610	**M Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shaft 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13k
7941916 TCJD 4289 RTv	**KARA VELI** **Ilhan Karavelioglu ve Ortaklari** Istanbul Turkey	494 297 800		**1974** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul 58,45 8,11 3,401 53,12 3,99 1 dk Bow/CM 31 Diam. 0,152 rebuilt 77	**M Tanker** 10 Ta ER L.(oil) 1 000 HeCls. C 2 Cargo pumps total 290T/hr	Skoda Oil SA 6Cy. CKD Praha Praha Fuel 20,5t (d.o.)-2,5pd 8k
7102730 EWVW M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk 2 164 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (314) 81,95 13,59 5,201 73,00 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaf VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75k
6800488 TC3513 3832 RTv	**KARAALI** **Recep Karaali** Istanbul Turkey	296 222 474	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (108) 46,77 7,17 3,001 45,65 7,15 3,36 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Skoda Oil 2SA 5Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 8k
8515582 Esd Gc Rdr	**KARABANE** **Senegalaise Marine** Dakar Senegal	653 257 1 000		**1986** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (841) ... ... 59,01 11,90 3,71 1 dk	**TM Landing Craft** Mchy.aft	MGO 12V175ASH 2 Vee Oil 4SA each 12Cy. 175 × 180 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse
7121308 C6IA9 715580 Df Esd Gc Pfd Rdr RTv SatCom 1104577	**KARABI** ex Michele d'Amato-89 ex Uniwersytet Torunski-82 **Caprili Shipping Corp.** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	29 941 22 189 51 300 T/cm 55,2	NV (PR) (RI)	**1972** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (843) 218,83 30,54 12,080 205,26 30,51 17,00 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER Cr 4(25)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 11 033kW (14 999bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 528kW 390V 50Hz a.c. Fuel 2 507,5t (hvf) 15,5k
7231206 ELNI5 9356 Df Esd Gc Pfd Rdr RT AMVER	**KARABIEVERETT** ex Sphinx-90 ex Sea Link-82 ex Colombia Maru-81 **Everett-Orient Line Inc.** Monrovia Liberia	8 709 5 403 12 197	NK	**1973** Hitachi Zosen—Mukaishima (4397) 141,03 20,86 9,176 130,23 20,81 12,40 F 22,3 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 682 B.17 025 L.511 5 Ha (stl) (7,4 × 6,1) (14,1 14,1 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osak Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 047,5t-28,5pd 16k
8522303 UWKI M-41503 Df Esd Gc Pfd Rdr RTv	**KARACHAROVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (696) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	634 222 318	(RS)	**1970** ............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 3 × 88kW Controllable pitch propeller 11,5k
6926294 TCQM 603259 Df Esd Gc Rdr RTm/h/v SatCom 1333311 AMVER	**KARADENIZ S** ex Bos Transporter-90 ex Chia Fu-89 ex Spey Bridge-84 **Oceangreen Shipping Co. Inc.** Sonmez Denizcilik ve Ticaret A.S. Istanbul Turkey	*65 405* *33 506* 115 280 T/cm 93,6	✠CLASS WITHDRAWN at Owners' request 6/90	**1969-11** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (910) 259,01 (BB) 40,87 15,888 251,01 40,81 22,51 F 22,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. ore cargoes 9 Ho/Ta 18,2 19,8 19,9 19,9 19,9 19,9 19,9 19,9 19,9 ER G.123 496 L.(oil) 124 530 Ore 67 887 HeCls. BC 9 Ha (stl) (12,5 13,4 12,7 12,7 12,7 12,7 12,7 12,7 12,7 × 17,9) ER	Sulzer 10RND9 Oil 2SA 10Cy. 900 × 1550 18 389kW (25 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 5 312,0t (hvf)-83,5pd 16k
7721952 TAAD 4928 Df Esd Gc Pfd Rdr RTm/h/v	**KARADENIZ 2** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	1 599 1 120 3 050	(AB)	**1981** Kiyi Gemi Insaat ve Sanayii A.S.—Canakkale (002) 81,62 5,360 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho - 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	CKD 9TSR35/5 Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 11k
7721964 TC4083 4978 Df Esd Gc Rdr RTm/h/v	**KARADENIZ 3** **Deniztas Nakliyat ve Ticaret A.S.** Istanbul Turkey	1 599 1 120 3 050	AB	**1982** Kiyi Gemi Insaat ve Sanayii A.S.—Canakkale (003) 81,62 5,360 74,20 13,73 6,56 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho - 25,9 ER G.3 936 B.3 709 2 Ha (stl) (— 19,5 × 10,2) ER Der 2(5) 2(3)	CKD 9TSR35/5 Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 135kW 1 × 40kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 11k
7816513 TCLB 4889 Esd Rdr RT	**KARADENIZ 5** **Hasan-Kemal Yardimci** Deniztas Nakliyat ve Ticaret A.S. Istanbul Turkey	499 298 984	AB	**1981** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul (3) 62,16 9,28 3,969 54,21 9,25 4,47 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** 2 Ho - 18,1 ER G.1 245 2 Ha (stl) (— 13,1 × 5,4) ER Der 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 135kW a.c. 1 × 35kW a.c. 12k

7806180 TC4314 RT	**KARAER II** **Nuri Karaer** Istanbul Turkey	**497** 290 1 000	BV	**1979** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (21) 63,28 3,660 55,00 11,00 6,00 1 dk	**M General Cargo**	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) NE 83 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
7052466 USPP M-25651 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 023** 1 417 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17kn
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 214 397	RS	**1965** ..............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 10kn
7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5335424 LMAD 16814 Df Gc Pfd Rdr RT	**KARAHAV** ex Helmerson-89 ex Aege-83 ex Southern Harper-67 **A/S Karahav** Oddvar Johansen Majala Hammerfest Norway	**620** 321 864	NV *Classed BC until 10/67	**1951**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1221) 53,93 8,41 5,981 49,61 8,39 7,29 P -F - 1 dk RW rf 622 BK 191 len 70 conv Whaler 67	**M Fishing** Side-fishing Ice strengthened 4 Ho ER G.840 4 Ha (2,4 2,4 2,2 2,2 × 3,6) ER 2W Der 1(4) 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) NE 67 Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 2 × 62kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 152,5t (d.o.) 12kn
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	(RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Tosi Oil 4SA 6Cy. 310 × 450 400bhp (294kW) Franco Tosi Industriale S.p.A., Legnano Fuel 17,5t (d.o.) 8kn
7301958 PKBC Esd Rdr RT	**KARAKATA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 190 552	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Fuel 57,0t-3,5pd 11kn
5165037 TCBM 973 RTv	**KARAKAYALAR** ex Ismail Kaptanoglu ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Turan Karakaya** Istanbul Turkey	**299** 176 550	✠	**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 6,74 1 dk Well dk R	**M General Cargo** G.566 B.510	Alpha Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5181914 TCTY 58 Rdr RTv	**KARAKOY** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**813** 50 —	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,801 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** —dk P	Sulzer 2 Oil 2SA each 5Cy. 300 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire St. Denis Gen 2 × 70kW 2 propellers aft, 1 fwd Fuel 36,5t 11kn
5219149 TC5495 Df Esd Rdr RTm	**KARAKOY I** ex Shiptar-90 ex Asphalt-82 ex Bitume-80 ex Mandan-73 **Litas Likid Tasimacilik A.S.** Turkey	**998** 351 1 450	(BV) (GL) (RI)	**1961** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1093) 75,44 9,43 4,360 69,86 9,40 4,60 1 dk len	**M Tanker** 10 Ta ER L.(oil) 1 798 HeCls. C	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 050bhp (772kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 230V d.c. Fuel 68,5t (d.o.)-3,5pd 11,5kn
6605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** "Georgi Dimitrov" Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
8600648 CNCW Df Esd Gc Pfd Rdr RT	**KARAM** **Societe de Peche El Baraka S.A.** Agadir Morocco	*399* *119* 270	BV	**1986** S.A. Balenciaga—Zumaya (314) 39,60 3,801 32,62 8,81 5,85 2 dks	**M Fishing** Stern Trawler Ref	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kiel

5042912 ODGO B4097 Df Esd RT	**KARAM B** ex Ghada S-82 ex Itamar-82 ex Randai-78 ex Else Kuhl-78 ex Berta Beck-68 **Gergi Y. Semaan Karaqm** Beirut Lebanon	**291** 165 396	HR (BV)	**1957** Paul Peters—Beidenfleth 42,42 7,42 2,801 38,77 7,41 3,00 P 8,3 RQD 2,2 F 4,9 1 dk	**M General Cargo** 2 Ho ER G.533 B.521 2 Ha (7,7 9,9 × 4,5) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz
6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Dubai Maritime Transport Co.** Dubai United Arab Emirates	**499** 339 640	BV	**1965** Falkenbergs Varv AB—Falkenberg (142) 57,49 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) cyl horizontal ER L.(gas) 901	MWM Oil 4SA 6Cy. 320 × 480 717kW (975bhp) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 112kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,5t (d.o.)-4,0pd
7359096 OWBB2 D-10834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark (DIS)	**167 727** 137 862 337 700 T/cm 181,2	**✠100A1** M 2/87-12mos oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47 (BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil Bow/CM 188 Diam. 0,610 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 23 Ta ER L.(oil) 392 456 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lyn WTB primary 75,6kgf/cm² (74,2bar) secondary 66,3kgf/cm² (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm² (69,3bar) secondary 6,6kgf/cm² (6,5bar) Spt 380°C hs717,0 sg 14kgf/cm² (13,8bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
8516603 DILM 15170 Esd Gc Rdr RTm/h/v SatNav SatCom 1120243	**KARAMAN** ex ACT 10-88 Launched as Maria Sibum **Reederei Hermann Sibum G.m.b.H. & Co. KG m.s. "Maria Sibum"** Hamburg Federal Republic of Germany	*8 106* *4 088* 9 393	GL	**1986** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (200) 132,70 (BB) 7,530 119,41 22,70 10,80 P 14,4 F 13,5 1 dk	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER TEU 885 C.Ho 300/20' (40') C.Dk 585/20' (40') incl. 180 ref C. 3 Ha (stl) ER Cr 2(40)	MAN Oil 4SA 7Cy. 520 × 550 with flexible couplings sr geared to sc.shaft 4 622bhp (3 400kW) MAN-B&W Diesel G.m.b.H. Aug Gen 1 × 800kW a.c. 3 × 400kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-20,5pd
6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	**✠A1** SS 3/84 dredger Karachi harbour service EL (K) FN 836	**1968**-2 Orenstein Koppel & Luebecker—Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
8220462 JYRK3 Esd Rdr RT	**KARAMEH** **Government of The Hashemite Kingdom of Jordan (Ports Corporation Aqaba)** Aqaba Jordan	**91** 27 59	**✠100A1** SS 3/89 tug Gulf of Aqaba & Gulf of Suez service **LMC** EL (B) 220,0/12,5U2 FN 200	**1983**-4 Dricon Scheepsconstructie B.V. —Drimmelen 22,00 7,12 2,418 20,07 6,80 3,15 1 dk rf 635 BK 38 3BH WB10.50T	**TM Tug**	MAN 6L 2 Oil 4SA each 6Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc shafts Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 40kW 380V 50Hz a.c.
8607921 TC5252 Rdr RT	**KARAMURSEL BEY** **Istanbul Ulasim Sanayii ve Ticaret A.S.** Istanbul Turkey	*431* *166* 125	NV	**1988** Skaalurens Skibsbyggeri A/S—Rosendal ((1585)) 38,82 9,71 1,555 36,02 9,47 3,92 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 449dk P	M.T.U. 12V396 2 Vee Oil 4SA each 12Cy. 165 × 185 geared sc. shafts 3 018kW (4 103bhp) M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 56kW 380V 50Hz a.c.
8722082 UKXB M-41064 RT	**KARAMYSHEVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 338	RS	**1985** ............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Controllable pitch propeller
7614109	**KARAN 2** **ARAMCO Overseas Co.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Ship** Deck Cargo	General Motors Oil 680bhp (500kW) General Motors Corp.
7624623 742 Df Esd Gc Rdr RT	**KARAN 4** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 3406 2 Oil 4SA each 6Cy. 137 × 165 reverse reduc geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 50kW
7624635 730 Df Esd Gc Rdr RT	**KARAN 5** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 3406 2 Oil 4SA each 6Cy. 137 × 165 reverse reduc geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 50kW a.c.
7624647 731 Df Esd Gc Rdr RT	**KARAN 6** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**254** 77 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 3406 2 Oil 4SA each 6Cy. 137 × 165 reverse reduc geared to sc. shafts 800bhp (588kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 90kW
7802433 217/402 Esd Gc Rdr RT	**KARAN 7** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (355) 3,360 36,58 9,15 3,69 F 15,3 1 dk rf 30	**TM Research** Survey	Caterpillar D3 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 135kW
8922462 UBNU M-43064 Df Esd Gc Rdr RTv	**KARANAY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*2 081* *624* 583	RS	**1989** VEB Schiffswerft "Neptun"—Rostock (114) 79,97 - 3,752 70,88 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 8NVD48 6NVD48 2 Oil driving gen. connected to elec. motor (p) Oil 4SA 8Cy. 320 × 480 968kW (1 316bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde (s) Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde

181964	**KARANG DJAWA**	**394**		**1945**-8	Bartram & Sons Ltd.—Sunderland		(307)	**S General Cargo**	OSD T 3Cy. 229 406 & 660 x 457	
	ex Meklong-60 ex Mawal-54	110		46,03	8,26	3,163		Mchy.aft	357ihp (263kW)	
	ex Empire Mayrose-47	387	✱Classed BC until 3/62	42,80	8,23	5,34			N.E. Mar. Eng. Co. (1938) Ltd.	Sunderland
	P.T. Galsina Line			1 dk & S dk				G.816 B.748	Fuel 79,5t (o.f.)	8kn
	P.T. Indonesia Putra							2W Der 2(-)		
	Jakarta Indonesia									
138635	**KARANKS**	**163**		**1983**	.............U.S.S.R.			**M Fishing**	S.K.L.	8VD36/24-1
		39		33,96	7,09	2,890		Ice strengthened	Oil 4SA 8Cy. 240 × 360	
M-39766	**U.S.S.R. -"Zapryba"**	88	RS			3,69		1 Ho	305bhp (224kW)	
Df Esd	Kaliningrad U.S.S.R.			1 dk				In.115	VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg
Rdr								1 Ha (1,6 × 1,3)	Controllable pitch propeller	
Rfm/h/V								2W Der 2(2)		9,5kn
182009	**KARANTEZ**	**140**		**1956**	Union Ouvriere Maritime—Hennebont			**Wood M Fishing**	Baudouin	
		30		26,98	7,24	3,175		Side Trawler	Oil 4SA 8Cy. 185 × 200	
	Societe Beninoise d'Armement (SODARM)	—	(BV)	24,77	7,22	3,66			400bhp (294kW) NE 60	
				1 dk					Soc. des Moteurs Baudouin	Marseille
	Cotonou Benin								Fuel 30,5t (d.o.)	9kn
								2 Ha (0,9 × 0,9) (0,9 × 0,7)		
710508	**KARAOUIYINE**	*414*		**1989**	Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao			**M Fishing**	Yanmar	M220-EN
CNZH		*124*						Stern Trawler Ref	Oil 4SA 6Cy. 220 × 300 with clutches & sr reverse geared to sc. shaft	
	Al Amine Securities Co.	347	BV (Class cont.)	39,50	-	4,056				
RT	Tan-Tan Morocco			33,02	9,01	6,18		In.365	883kW (1 200bhp)	
									Yanmar Diesel Engine Co. Ltd.	Japan
405604	**KARAPIPERIS IV**	**122**		**1964**	Ch. Nav. Franco-Belges—Villeneuve-la-Garenne		(514)	**M Tug**	Oil 4SA 8Cy. 250 × 300	
SW3184	ex Marseillais 14-87	—						Mchy.aft		
4238	**Naftiki Eteria Navageresion & Rymoulkiseon**	—	(BV)	23,40	7,52	4,217			Swiss Locomotive & Mch. Works	Winterthur
RTv					7,45				Gen 2 × 30kW 220V d.c.	
	Piraeus Greece			1 dk					Fuel 35,5t (d.o.)	10,75kn
417449	**KARAPIPERIS V**	**103**		**1964**	Arnhemsche Schps. Maats.—Arnhem		(424)	**M Tug**	Deutz	
SW4622	ex Madrugador-88 ex Schelde II-74	6		27,67	6,86	2,902			Oil 4SA 6Cy. 320 × 450	
5934	**Karapiperis Tugs Maritime Co.**	—	(BV)	24,62	6,30	3,20			Kloeckner Humboldt Deutz	Koeln
Esd Rdr	Piraeus Greece			1 dk					Fuel 11,5t (d.o.)	11,5kn
RT										
817730	**KARAPIPERIS VI**	**165**		**1968**-8	R. Dunston (Hessle) Ltd.—Hessle		(S856)	**M Tug**	Ruston	
SW4107	ex Triton-88 ex Sauria-87	0		30,82	7,83	3,379		Fire-fighting	Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft	
4643	**Karapiperis Tugs Maritime Co.**	87	✠LR class withdrawn-Owners' request 4/89	27,51	7,47	3,81		Mchy.aft		
Esd Rdr	Piraeus Greece			1 dk					Ruston & Hornsby Ltd.	Lincoln
RTv				RW rf 610 BK 152					Gen 2 × 25kW 220V d.c.	
									Fuel 35,0t (d.o.)	12kn
000990	**KARAPIPERIS VIII**	**152**		**1961**	Mutzelfeldtwerft G.m.b.H.—Cuxhaven		(159)	**M Tug**	Deutz	
SW3738	ex Dias II-90 ex Abeille No. 19-87	—		29,75	7,90	3,201			Oil 4SA 8Cy. 320 × 450	
4447		138	BV	26,62	7,43	3,61			Kloeckner Humboldt Deutz	Koeln
RT	Stavros Karapiperis			1 dk					Fuel 28,5t	12kn
	Piraeus Greece			RW						
7946942	**KARASABAN**	**326**		**1960**	Mahmut Karasaban—Istanbul			**TM General Cargo Barge**	2 Oil 6Cy.	
		203		40,75		—		Mchy.aft	750bhp (552kW)	
3719	**Timucin Selgur ve Ortaklari**	—		38,36	8,26	3,20			....	
	Istanbul Turkey			1 dk						
7302031	**KARASAKI MARU**	**995**		**1973**	K.K. Usuki Tekkosho—Usuki		(850)	**M Refrigerated Cargo**	Akasaka	6DH38SS
		521		73,28	10,83	4,801			Oil 4SA 6Cy. 380 × 560	
	Win Far Fishery Co. Ltd.	1 575	(NK)	67,01	10,80	5,59			1 800bhp (1 324kW)	
Df Esd	China*			P 18,3 F 6,8	1 dk			In.1 500	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
Gc Pfd								2 Ha (stl) (each 4,2 × 3,8) ER	Gen 2 × 352kW	
Rdr RT								Der 4(2)	Fuel 306,0t-7,5pd	12kn
826565	**KARAT**	*723*		**1990**	.............U.S.S.R.			**M Fishing**	S.K.L.	8NVD48A-2U
UDTX		*216*		54,82	10,15	4,140		Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480	
M-37075	**U.S.S.R. -"Azcherryba"**	414	RS	50,30		5,00			1 158bhp (852kW)	
	Sevastopol U.S.S.R.								VEB Schwermasch. "Karl.Liebknecht" (SKL)	Magdeburg
										12kn
182047	**KARATA**	**1 724**		**1958**	Taiyo Zosen—Nagasaki		(150)	**M General Cargo**	Oil 4SA 6Cy. 435 × 650	
PKLV		831		83,11	12,04	5,214			1 400bhp (1 030kW)	
2228	**P.T. Perusahaan Pelayaran Pantai Nasional (PEPANA)**	2 455	KI	77,50	12,01	6,00			Kobe Hatsudoki Seizosho	Kobe
Df Esd				1 dk					Gen 1 × 130kW 115V a.c.	
Rdr RT	Jakarta Indonesia								Fuel 130,0t	13,5kn
								2 Ha (9,7 16,9 × 5,1) ER		
								Der 2(10) 4(5)		
7429918	**KARATACHI MARU**	**7 073**		**1975**	Kurushima Dockyard Co. Ltd.—Imabari		(862)	**M Bulk Carrier**	Mitsubishi	6UEC52/105D
		4 788							Oil 2SA 6Cy. 520 × 1050	
	Blue Horizon Navigation Corp.	11 594	NK	131,83	19,03	8,306		2 Ho ER	6 200bhp (4 560kW)	
Df Esd	A. Bacolitsas Compania Naviera S.A.	T/cm		122,79	19,00	10,80		G.15 699 B.15 159	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
Gc Pfd		20,0		P 23,2 F 11,6	1 dk					
Rdr RT			**DELAYED IN SHATT—AL— ARAB 9/80**					2 Ha (42,2 34,4 × 10,6) ER	Gen 2 × 260kW 445V 60Hz a.c.	
								Der 1(80) 4(20)	Fuel 111,5t (d.o.) 1 018,0t (hvf)-20,5pd	14kn
7231907	**KARATAU**	**570**		**1972**	.............U.S.S.R.			**M Fishing**	S.K.L.	
UWKP		215		54,23	9,38	3,810		Side Trawler Ref	Oil 4SA 8Cy. 320 × 480	
M-14599	**U.S.S.R. -"Dalryba"**	313	RS	49,99		4,73		Ice strengthened	800bhp (588kW)	
Df Esd	Nevelsk U.S.S.R.			1 dk				2 Ho	VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg
Rdr RT								In.284		
								2 Ha (each 1,5 × 1,6)	Gen 3 × 88kW	
								1W Der 1(2,5)	Controllable pitch propeller	
										11,75kn
722070	**KARATAYEVO**	*738*		**1985**	.............U.S.S.R.			**M Fishing**	S.K.L.	8NVD48A-2U
UKYM		*221*		53,74	-	4,360		Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480	
M-41065	**U.S.S.R. -Association of Collective Fishing**	338	RS	47,92	10,71	6,00		Ice Strengthened	970kW (1 319bhp)	
RT				1 dk					VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg
	Nevelsk U.S.S.R.			rf nil					Controllable pitch propeller	
7851082	**KARATSU**	**346**		**1967**	Hitachi Zosen—Mukaishima			**TM Patrol Ship**	Niigata	
JNLA		—		55,33		2,450			2 Oil	
100833	**Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)**	—		49,81	7,00	4,09			2 600bhp (1 912kW)	
				1 dk					Niigata Eng. Co. Ltd.	Japan
	Tokyo Japan									16,75kn
916205	**KARATSU MARU**	**164**		**1990**	Sagami Zosen Tekko K.K.—Yokosuka		(242)	**TM Tug**	Niigata	6L25CXE
JG4874		—							2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts	
131117	**Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)**	—		30,80	8,82					
Rdr RT				27,00	8,80	3,60			Niigata Eng. Co. Ltd.	Ota
	Yokohama, Kanagawa Pref. Japan			1 dk						
138243	**KARAWA II**	**255**		**1982**	"K" Shipyard Construction Co.—Fremantle, W.A.			**TrM Landing Craft**	General Motors	8V-92
		141							3 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts	
850459	**Elder-Prince Marine Services Pty. Ltd.**	173		37,01	9,20	2,010				
					9,01	2,21			900bhp (662kW)	
	Fremantle, W.A. Australia			1 dk					General Motors Corp.	U.S.A.

7336252 YDPD Rdr RT	**KARAWGETANG** ex Sea Creator ex Bingo Maru-84 **P.T. Pelayaran Nusantara Gapsu** Jakarta Indonesia	**742** 460 2 200	KI	**1970** Asakawa Zosen—Imabari 74,02 11,41 4,801 69,19 11,38 6,81 1 dk	**M General Cargo** 1 Ho G.2 913 B.2 703 1 Ha (41,6 × 8,9) ER	Makita Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Gen 1 × 65kW 225V a.c.
7426150 TCNY Df Esd Gc Pfd Rdr RTm/h/v	**KARAYEL I** ex Krateos-84 ex Unisingapore-84 **Dragon Holding A.S.** Istanbul Turkey	**7 415** 4 482 12 303 T/cm 22,4	BV	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (161) 130,00 20,55 8,332 120,00 20,50 10,60 P 31,1 F 14,4 1 dk	**M General Cargo** 3 Ho 26,0 34,6 26,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,6 × 10,5) ER 12W Der 3(20)	B&W Oil 2SA 8Cy. 450 × 900 7 500bhp (5 517kW) Hitachi Zosen Sakurajima Works, Gen 3 × 300kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 320,0t (hvf)
8304488 EQIU Esd Rdr RT	**KARBALA** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*220* *66* 135	✠**100A1** tug **LMC** EL E 275,0/23,0U2 FN 320	**1983**-5 Alblas Scheepswerf—Krimpen a/d Ijssel ((3147)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WB7T	**TM Tug** Fire-fighting Salvage	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 380V 50Hz a.c. Fuel 78,0t (d.o.)

DAMAGED DURING HOSTILITIES 1986 — CLASS SUSPENDED

8115291 SVZH 9670 Df Esd Gc Pfd Rdr RT AMVER	**KARDAMYLA** ex Co-op Express II-90 **Kardamyla Maritime Inc.** Piraeus Greece	**31 887** 23 982 53 538 T/cm 60,1	NK	**1982** Hitachi Zosen—Maizuru Works, Maizuru (4715) 210,01 (BB) 32,24 12,424 201,00 32,20 19,21 F 14,1 1 dk	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) 5 Ho ER G.77 261 HeCls. ptB TEU 102 C.Dk 102/20' (40') 5 Ha (stl) (18,4 20,0 20,0 20,0 20,0 × 12,8) ER Cr 4(10)	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Gen 3 × 510kW 450V 60Hz a.c. Fuel 199,5t (d.o.) 1 871,5t (hvf)-42,5pd
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 031 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
6617831 EFBS Df Gc RT	**KARELIA** ex Catalina Llabres-80 ex Bahia De Coruna-73 **Pan Africa Mart Services** Palma de Mallorca Spain	**390** 235 566	(BV) ✠Classed LR until 5/74	**1966**-12 Astilleros del Talleres—Santander (42) 48,95 8,54 3,252 43,59 8,51 3,61 P 8,6 F 6,8 1 dk rf 76	**M General Cargo** 1 Ho ER G.750 B.705 1 Ha (stl) ER	Deutz Oil 4SA 8Cy. 220 × 280 dr geared to sc. shaft 620bhp (456kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 1 × 10kW 220V d.c.
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RTv SatCom 1400261 URRN	**KARELIYA** ex Leonid Brezhnev-89 ex Kareliya-82 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 004 **16 631** 7 812 —	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27 (BB) 22,05 5,920/— 133,99 21,80 16,29 3 dks conv Passenger/RoRo Cargo/Ferry 82	**TM Passenger/RoRo Cargo** 237cbn 650bth P Stern door Ice strengthened	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 geared sc. shafts 13 240kW (18 000bhp) Oy Wartsila Ab Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab—Uusikaupunki/Nystad (230) 102,27 14,03 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
7501857 H2FR 701758 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KAREN** **Chrysippos Navigation Co. Ltd.** Aug. Bolten Wm. Miller's Nachfolger Limassol Cyprus	**4 618** 2 800 8 159	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 (BB) 18,06 7,301 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 927 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
8513273 XCKU	**KAREN** **FRIGOMAR - Frigorificos Maritimos S.A. de C.V.** Ensenada, Baja California Mexico	**2 913** 1 028 2 686	GL	**1987** Naval Gijon S.A.—Gijon (402) 95,31 (BB) 14,91 5,101 85,02 14,71 8,21 2 dks	**M Refrigerated Cargo** 4 Ho ER 4 TwD In.4 106 4 Ha (stl) (each 5,2 × 5,6) ER Cr 3(3)	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5344205 Df Esd Gc Pfd Rdr RTh	**KAREN** ex Takashiro Maru No. 25-81 ex Sumiyoshi Maru No. 62 **Marutiera Transport Service Co.**	**1 399** 737 1 992		**1961** Miho Zosensho K.K.—Shimizu (300) 80,93 12,55 5,208 73,00 12,50 5,82 1 dk RW	**M Refrigerated Cargo** 2 Ho 23,0comb. 22,0 ER In.2 545 3 Ha (stl) (each 2,5 × 2,5) ER 4W Der 4(15) 2(1,5)	Niigata Oil 4SA 6Cy. 430 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 3 × 144kW 450V a.c. Fuel 526,5t (d.o.)-6,5pd
7047784 WZU2453 522027 Rdr RT	**KAREN** ex Dexter **Karen Interests Inc.** Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms (18) 7,93 19,82 7,92 2,29 2 dks	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 sr geared sc. shafts Caterpillar Tractor Co. Fuel (d.o.)
7032143 H3KI 8115-PEXT4 Df Esd Gc Rdr	**KAREN ANN** ex Daiko-85 ex Freejia-84 ex Freesia-79 **Pais Marine S.A.** Panama Panama	**929** 277 895	NK	**1969** Daiko Dkyd Co. Ltd.—Osaka (62) 58,32 11,23 4,612 53,50 11,21 5,31 F 3,1 1 dk	**TM Tug**	Ito 2 Oil 4SA each 6Cy. 460 × 690 Ito Tekkosho Gen 2 × 120kW 445V a.c. Fuel 669,5t-11,5pd
8410201 GDVP INS 61	**KAREN ANNE** **R. Main** Inverness United Kingdom	*201* *127* —		**1984** Campbeltown Shipyard Ltd.—Campbeltown (068) 24,39 7,29 21,09 7,21 4,02 1 dk	**M Fishing** Stern Trawler Seiner	Alpha Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
6922389 HO4988 10587-80A Df Esd Gc Pfd Rdr RTh/v SatCom 1331132 KABR	**KAREN BRAVO** **Western Sea Services of Panama Inc.** Panama Panama	T.Mk **585** 33 1 016	NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203 conv General Cargo 80	**M Research** Seismographic 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Jonkopings Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd

8820119 3EX7 19945-YJ1 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1531366	**KAREN C** **Sea Bream Maritime S.A.** Panama Panama	*4 995* *2 645* 9 000 T/cm 17,5	NK	**1989** Asakawa Zosen—Imabari (345) 112,00 (BB) 7,617 104,31 18,80 9,50 1 dk Bow/CM 53 Diam. 0,100	**M Tanker** Chemical SBT 7 Ta 8 Wing Ta ER L.9 568 15 Cargo pumps total 2 650T/hr	Mitsubishi 7UEC37LA Oil 2SA 7Cy. 370 × 880 3 605kW (4 901bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 320kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 95,85t (d.o.) 506,93t (hvf) 13,16kn
7721366 OZGT2 D-12607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **P/R Karen Clipper** Juhl & Ehrhorn Esbjerg Denmark (DIS)	T.Mk **399** 270 1 285	BV	**1978** Carl B. Hoffmanns Maskinfabrik—Esbjerg (19) 62,90 3,941 57,00 11,20 6,20 2 dks	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn 11,25kn
7036620 OXHC 479 Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **P/R Karen Gronbjerg** Laurids Hounisen Esbjerg Denmark	**149** 80 —		**1970** Bogense Skibsvaerft & Badebyggeri —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7437551 WYV4281 545600 RT	**KAREN KRISTIE** ex Marti B **Robert J. Pringle** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 400bhp (294kW) U.S.A.
7359101 OXTE2 D-10835 Df Esd Gc Pfd Rdr RTv SatCom 1610514	**KAREN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Grasten Denmark (DIS)	**167 727** 137 862 337 800 T/cm 181,2	✠ **100A1** SS 4/88 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30054	**1977-9** Odense Staalskibsvaerft A/S—Lindo (62/1) 370,47 (BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil Bow/CM 188 Diam. 0,610 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** COW IGS (LR) pt higher tensile steel 23 Ta ER L.(oil) 392 456 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Kuaerner Brug A/S Oslo WTB primary 75,6kgf/cm^2 (74,2bar) secondary 66,3kgf/cm^2 (65,1bar) Spt 513°C hs1522,0 WTB primary 70,6kgf/cm^2 (69,3bar) secondary 6,6kgf/cm^2 (6,5bar) Spt 380°C hs717,0 sg 14kgf/cm^2 (13,8bar) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 16,25kn
7047992 WY8331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Nelsen Fisheries Inc.** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7392323 OXCC 02280 Df Esd Pfd Rdr RT	**KAREN NORDFISK** ex Bodil Gjedsig-88 Skagen Denmark	**287** 126 —	BV (NV)	**1974** Orskovs Staalskibsvaerft I/S—Frederikshavn (82) 39,76 8,31 34,02 8,21 4,20 1 dk rf 114 BK 13	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER Der 1(3)	Alpha Oil 4SA 8Cy. 225 × 300 1 468bhp (1 080kW) NE 86 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Waukesha Oil 4SA 12Cy. 216 × 216 825bhp (607kW) NE 74 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi 10kn
5166366 WG4487 274347 Df Gc Rdr RT	**KAREN TIBBETTS** ex Mary Gateley ex Karen Tibbetts-84 ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **Boston Tugboat Co. Inc.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.(oil) 1 523	Oil 450bhp (331kW) .... Fuel 11,5t-2,5pd 10kn
7635311 OXCZ2 D-12576 Df Esd Gc Pfd Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark (DIS)	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S—Frederikshavn (375) 96,53 (BB) 5,647 87,08 16,01 8,82 F - 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20' C.Dk 64/20' 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 440V 60Hz a.c. 12,5kn
7902219 392757 Esd Rdr RT	**KARENORA II** **Trinity Enterprises Ltd.** Vancouver, B.C. Canada	**112** 32 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7357000 ZMDL 191862 Esd Rdr RT	**KARETAI** **Port Otago Ltd.** Dunedin New Zealand	**205** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,585 26,95 9,38 4,04 1 dk	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 2 Directional propellers Fuel 29,5t (d.o.) 12kn
8225890 Esd Rdr RTm/v	**KARGA RAJA** **P.T. Samudra Indah Gemilang** Jakarta Indonesia	**160** 11 325	KI NK	**1983** Hsinli Sheng Shipping Pte. Ltd.—Singapore 28,00 7,62 2,990 25,23 7,60 3,81 1 dk	**TM Tug**	Yanmar T220L-UT 2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 60kW 415V 50Hz a.c. Fuel 140,0t (d.o.)-4,0pd 13kn
7526352 RTm/h/v	**KARGADAN** ex Minos (Arl-14)-73 ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861		**1944** American Bridge Corp.—Ambridge, Pa 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv RoRo Cargo/ Tank Landing Ship —	**TM RoRo Cargo/ Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	General Motors 2 Oil 1 800bhp (1 324kW) .... Fuel 608,5t (d.o.) 10kn
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7945807 UOOS	**KARGATSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1981** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn

6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	4 482 2 010 6 459	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
7927934 OIOG 582 Df Esd Rdr RT	**KARI** **Neste Oy** Porvoo/Borga Finland	**263** 88 90	**✠100A1** SS 10/85 tug European service south of 62°N to Brest, but including Gulf of Bothnia Ice Class IA **✠LMC** EL (G) 275,0/19,0U2 FN 420	**1981**-8 Hollming Oy—Rauma/Raumo (237) 30,99 10,49 4,201 27,94 10,00 5,01 1 dk rf nil conv Fire-fighting Water Carrier Tug 89 4BH	**TM Tug** Pusher Fire-fighting Water Carrier	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 with clutches, flexible couplings & dr geared to sc. shafts Oy Wartsila Ab Gen 2 × 76kW 400V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)-12,0pd
7922790 ZTKG 351852 Df Esd Pfd Rdr RT	**KARIBIB** **Karibib Visserye Beperk** Walvis Bay South Africa	**671** 418 1 474		**1980** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (5344) 46,41 10,80 5,341 40,59 10,42 6,13 len 81	**M Fishing** Stern Trawler Seiner Processing Ref Mchy.aft In.767	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7932513 C6JK7 716341 Df Esd Gc Pfd Rdr RTv SatCom 1150542 AMVER	**KARIBU** ex Apamate-90 ex Intermar Trader-85 **SPEI Leasing S.p.A.** Nassau Bahamas	**23 844** 17 633 45 306	NV RI (AB)	**1982** Brodogradiliste "Split"—Split (310) 194,52 (BB) 32,03 11,599 186,01 32,01 16,51 F 13,8 1 dk rf nil	**M Tanker** COW IGS SBT 18 Ta ER L.(oil) 52 567	MAN Oil 2SA 5Cy. 700 × 1500 8 257kW (11 225bhp) Tvornica Dizel Motora "Split" Gen 2 × 680kW 1 × 525kW 440V 60Hz a.c.
8332265 JG3685 121418 Gc Rdr RT	**KARIGANE MARU** **Nishizaki Unyu Shoji K.K.** Tokyo Japan	**199** — 420		**1977** K.K. Yoshida Zosen Kogyo—Arida 40,54 3,001 40,01 7,00 3,31 1 dk	**M General Cargo** Mchy.aft 1 Ha (22,0 × 5,0)	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.
7409994 YDDT Gc Rdr RT	**KARIM** ex Kashima Maru **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**251** 0 300	KI (NK)	**1974** Kochi Jyuko K.K.—Kochi (853) 32,69 9,22 3,912 28,50 9,17 4,20 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Fuel 34,5t (d.o.)-6,5pd
7410541 CNGH Df Esd Gc Rdr RT	**KARIM DOS** ex Cora Dos-84 ex Cieisa Doce-82 ex Cieisa 12-78 Launched as Fontay **Societe d'Armement et de Peche "Nadia"** Casablanca Morocco	**463** 237 427	BV	**1977** Ast. Gondan—Puerto de Figueras (120) 44,05 9,38 4,190 37,01 9,33 4,20 2 dks	**M Fishing** Stern Trawler Ref	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Cons. Echevarria Controllable pitch propeller Fuel 219,0t (d.o.)
7029794 3EYW3 16137- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**KARIM I** ex Wotoni-86 ex Otoni-77 **Ganbit S.A.** Panama Panama	*2 521* *1 358* 4 237	**100A1** SS 11/86 oil tanker or bitumen in (cr) tanks SG 1.2 max. temp. 150°C **LMC** EL P 440,0/36,0U2 FN 1862 (NV)	**1970** Lodose Varv A/B—Lodose (156) 99,01 (BB) 12,53 6,427 92,51 12,50 7,62 RAD 26,0 RQD 50,6 F 10,4 1 dk rf 102 5BH WB1185T incl. Comb. btm & STs902T	**M Tanker** Oil Bitumen Ice strengthened 12 Ta ER L.5 826 HeCls. C	Ruston Oil 4SA 9Cy. 318 × 368 with flexible couplings & sr geared to sc. shaft 2 460bhp (1 809kW) Ruston Diesels Ltd. 2 AuxB (o.f.) 12,2kgf/cm² (12,0bar) Gen 1 × 160kW 2 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd
8817954 CNA2626	**KARIM III** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1990** Neue Jadewerft G.m.b.H.—Wilhelmshaven (176) 39,58 (BB) 9,50 4,101 33,02 9,42 6,58	**M Fishing** Stern Trawler Ref In.336	MAN Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 172kW 380V a.c.
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.
7410539 CNQK Df Esd Gc Rdr RT	**KARIM UNO** ex Cora Uno-84 ex Cieisa Once-82 ex Cieisa 11-78 Launched as Antela **Societe d'Armement et de Peche "Nadia"** Casablanca Morocco	**463** 236 —	BV	**1977** Ast. Gondan—Puerto de Figueras (119) 44,05 9,38 4,190 38,59 9,33 6,30 2 dks	**M Fishing** Stern Trawler	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 883kW (1 200bhp) Cons. Echevarria Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.)
7386128 CNUR 3-289 Df Esd Rdr RT	**KARIMA** ex Molipesca Segundo-80 **Nadorpeche S.A.** Pesquerias Gaditanas de Gran Altura S.A. Dakhla Morocco	**251** 60 240	**✠100A-** SS 1/89 trawler **✠LMC** EL (G) 13/16"U2 ptFSWR FN 364 BV	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 2 dks rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 625kW (850bhp) Caterpillar Tractor Co. Gen 1 × 120kW 1 × 104kW 220V 50Hz a.c. Controllable pitch propeller
7427403 Esd Rdr RT	**KARIMA** ex Pammbrid-86 **John Kearney** United Kingdom	**131** 45 —	(BV)	**1978** S.I.C.C.Na.—St. Malo (147) 26,22 2,801 24,01 7,21 3,51 2 dks	**M Fishing** Stern Trawler	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 reduction geared to sc. shaft 632kW (859bhp) Soc. des Moteurs Baudouin Gen 2 × 76kW 380V a.c. Controllable pitch propeller
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)

8401511 DCOM 30984 Gc Pfd RTm/h/v	**KARIN** **Partenreederei m.s. "Karin"** Haren/Ems Federal Republic of Germany	*3 093* *1 073* 3 175	GL	**1984** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (127) 95,51 15,24 4,401 90,00 15,21 7,01 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,4 ER G.5 747 B.5 715 TEU 207 C.Ho 135/20' (40') C.Dk 72/20' (40') 1 Ha (stl) (51,3 × 9,3) ER Cr 2(12)	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 74kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
8611233 DGKR Df Esd Gc Pfd Rdr RTm/h/v	**KARIN** **Partenreederei m.s. "Karin"** Hamburg Federal Republic of Germany	*1 986* *1 169* 2 627	GL	**1988** Scheeps. Damen B.V.—Bergum (8235) 82,50 4,601 79,52 12,50 6,50 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes G.4 094 TEU 98/20' C.Ho 70/20' C.Dk 28/20	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & reverse reduction geared to sc. shaft 1 185kW (1 611bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 586kW 1 × 64kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,1kn
7016383 LAJC4 N-01036 Df Esd Gc Rdr RTm/h/v	**KARIN** ex Samo-90 ex Scot Venture-90 ex Samo-90 ex Novia-86 ex Samo-86 ex Anja-86 ex Novia-85 ex Mercia-81 ex Brage-79 Bergen Norway (NIS)	**1 140** 730 2 530	✠100A1 SS 3/89 Ice Class 1 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1634	**1970**-6 N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (531) 81,64 14,28 5,017 74,61 14,20 7,70 F 7,1 2 dks rf nil NS 4BH WB962t incl. DTf67t	**M Container Ship** Fixed-guides 1 Cell. Ho 52,1 ER TEU 167 C.Ho 85/20' C.Dk 82/20' 2 Ha (stl) ER	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 203,0t (hvf) 14kn
6523107 V2OR Df Esd Gc Rdr RTm/v	**KARIN** ex Karin Knorr-90 ex Sea Odin-80 ex Widor-75 **E. S. T. Marine Co. Ltd.** Partille Industriservice Ab St. John's Antigua & Barbuda	T.Mk **299** 181 760	GL	**1965** Jadewerft G.m.b.H.—Wilhelmshaven (102) 53,62 9,33 3,328 49,10 9,30 5,64 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 34,2 ER G.1 580 B.1 489 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	MWM TRHS435SU Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 10kW 220V d.c. Fuel 39,5t (d.o.) 9,5kn
7813391 OYNE2 D-12691 Df Esd Rdr RT	**KARIN CAT** **Lokalinvest** J. Poulsen Shipping A/S Sakskobing Denmark (DIS)	T.Mk **399** 276 1 110	BV	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) 62,90 11,21 3,571 57,00 6,20 2 dks	**M General Cargo** 2 Ho ER G.2 442 B.2 250 1 Ha (stl) (34,2 × 7,7) ER	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn 11kn
5182310 HO6731 13799-84 Df Esd Gc Rdr RTv	**KARIN I** ex Karin-82 ex Karin Tholstrup-79 **Ocean Marine & Salvage Corp.** Panama Panama	**534** 326 688	BV	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk conv LPG Liquefied Gas Carrier 84	**M Maintenance Ship** Ice strengthened Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 499bhp (367kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois
7637242 OYRM H691 Esd Pfd Rdr RT	**KARIN SMEDEGAARD** ex Jette Kristine-86 **P/R Jette Kristine** Laurids Hounisen Esbjerg Denmark	**168** 103 —		**1976** Bogense Skibsvaerft & Badebyggeri —Bogense (221) 34,60 7,22 30,31 7,19 3,43	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7377658 A8WL 5346 Df Esd Gc Pfd Rdr RTh AMVER	**KARINA** ex Opal City-86 ex Star Opal-82 ex Opal City-79 **Navimar Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**16 191** 10 797 27 963 T/cm 36,0	AB	**1975** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1186) 176,94 (BB) 25,07 10,313 164,98 25,00 14,20 P 30,8 F 11,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,1 25,7 25,7 25,6 26,5 ER G.1 024 B.998 5 Ha (stl) (12,5 × 10,9) (17,3 17,5 17,5 17,5 × 14,0) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 643,5t (hvf) 14,75kn
7612046 9HWR2 2150 Df Esd Gc Pfd Rdr RTm/h/v	**KARINA** ex Inga Bastian-89 ex Cap Bizerta-84 ex Inga Bastian-77 **Petrogas Shipping Ltd.** Valletta Malta	**4 631** 3 007 6 528	GL	**1977** Ujina Zosensho—Hiroshima (557) 116,01 (BB) 17,05 6,941 108,03 17,01 9,00 P 20,8 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,1 36,4 ER 2 TwD G.9 854 B.9 232 TEU 177 C.Ho 105/20' C.Dk 72/20' incl. 10 ref C. 2 Ha (stl) (25,1 31,5 × 10,3) ER Der 2(50) 2(15)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 1 × 200kW 440V 50Hz a.c. Fuel 127,0t (d.o.) 573,0t (hvf)-20,0pd 14,75kn
9001497	**KARINA** **Costa Brava S.A.** Argentina	*199* — 226	AB (Class cont.)	**1990** S.A.N.Y.M. S.A.—Buenos Aires (90) 3,301 32,82 8,11 3,76	**TM Fishing** Side Trawler In.170	Caterpillar 3512TA 2 Oil geared to sc. shafts (p) Vee Oil 4SA 12Cy. 170 × 190 427bhp (314kW) Caterpillar Inc. Peoria, Illinois (s) 427bhp (314kW) Caterpillar Inc. Peoria, Illinois
7813585 3EHT6 17622-88 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**KARINA BONITA** ex Africa Maru-88 **Curvet Transport S.A.** Kyokuto Shipping Co. Ltd. Panama Panama	*16 048* *9 206* 18 685	NK	**1979** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (966) 166,00 (BB) 26,47 10,267 157,00 26,41 14,10 P 31,7 F 16,8 2 dks	**M General Cargo** 4 Ho ER G.31 495 B.29 319 TEU 770 4 Ha (stl) ER Cr 2(26) 4(16)	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 1 575,0t (hvf)-40,5pd 16,75kn
6519388 317562 Esd Rdr RT	**KARINA G** **Lukin Enterprises Pty. Ltd.** *Port Adelaide, S.A.* Australia	**307** 134 —		**1966** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6602513 DABA Esd Rdr RTm/v	**KARINA W** ex Adele Hagenah-89 **Uwe Werner** Stade Federal Republic of Germany	**288** 166 719	GL	**1965** Flensburger Schiffsbau-Ges.—Flensburg (606) 55,07 9,33 3,208 49,51 9,20 5,36 2 dks rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 33,9 1 TwD 35,2 G.1 485 B.1 347 2 Ha (stl) (each 10,4 × 5,1) ER Der 1(3) 1(2)	MaK Oil 4SA 6Cy. 320 × 450 550bhp (405kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 220V d.c. Fuel 42,5t (d.o.) 10kn
7021273 LQTH 5830 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KARINAS** ex Zenkoren Maru No. 5-84 **Del Bene S.A.CI.F.** Buenos Aires Argentina	**35 429** 20 577 58 000 T/cm 62,0	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2178) 222,97 (BB) 32,26 12,178 213,01 32,21 17,81 F 14,4 1 dk	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.68 877 HeCls. ptB 7 Ha (stl) (11,2 13,4 13,4 13,4 13,4 13,4 13,4 × 13,5) ER Cr 3(14)	Sulzer 6RD90 Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1150kW 2 × 440kW 450V 60Hz a.c. Fuel 316,5t (d.o.) 2 412,5t (hvf)-48,0pd 16,25kn

8326371 VM5882 850867	**KARINYA 2** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**252** 76 282		**1983** Mutual Engineering (James McLarty & Son)—Fremantle, W.A. 37,04 1,801 9,01 2,16 1 dk	**TrM Landing Craft** Deck Cargo 5 Ta ER	Rolls Royce C8M 3 Oil 4SA each 6Cy. 130 × 152 reverse geared sc. shafts 510bhp (375kW) Rolls-Royce Motors of Australia Pty. Ltd. Sydney, N.S
7527124 D3TO C708 Df Esd Gc Rdr RTm/h/v SatCom 1247101 KARI	**KARIPANDE** ex Bianka Leonhardt-81 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 521** 5 343 12 977	RP (GL)	**1977** Ujina Zosensho—Hiroshima (553) 133,20 20,45 8,811 124,52 20,40 11,74 P 24,7 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.18 910 B.17 896 TEU 378 C.Ho 180/20' (40') C.Dk 198/20' (40') 3 Ha (stl) (12,6 × 11,2) (31,5 × 12,8) (18,9 × 11,2) ER Der 2(55) 10(10)	B&W 9K- Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, Innos
8214437 PPWX AMVER	**KARISMA** **Kommar Companhia Maritima S.A.** Rio de Janeiro Brazil	*13 683* *4 104* 7 450	BV	**1984** Smith's Dock Ltd—South Bank, Middlesbrough (1353) 149,84 (BB) 23,27 6,901 136,02 23,00 16,36 2 dks	**M RoRo Cargo** Quarter stern door/ramp L 23,37 W 12,41 SWL 150 Clear height 6,00 Cars 1465 Mchy.aft TEU 375 C. 375/20' (40')	Pielstick 9PC2-6L-4 Oil 4SA 9Cy. 400 × 460 epicyclic geared to sc. shaft 6 750bhp (4 965kW) NEI-A.P.E. Ltd.-Crossley Engines Manches Gen 3 × 635kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5
8022107 JM4097 114432 RT	**KARIYUSHI No. 3** **Miyako Ferry K.K.** Hirara, Okinawa Pref. Japan	**122** — 17		**1980** Suzuki Shipyard Co. Ltd.—Yokkaichi (351) 25,30 24,01 5,40 2,20 1 dk	**Aluminium Alloy TrM Ferry** Mchy.aft	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp. USA
8700486 7MFW 120835	**KARIYUSHI OKINAWA** **Ryukyu Kaiun Kaisha ("The Ryukyu Line")** Naha, Okinawa Pref. Japan	**6 613** — 4 780		**1988** Onomichi Zosen K.K.—Onomichi (326) 145,78 (BB) 22,43 6,266 135,01 22,41 8,11 2 dks	**M Passenger/RoRo Cargo** 150bth P Quarter bow door/ramp (s) Quarter stern door/ramp (s) Cars 160 TEU 139 C. 139/20'	MAN 8L58/6 Oil 4SA 8Cy. 580 × 640 with flexible couplings sr geared to sc. shaft 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Hirosh Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft
7526364 EPAM RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861	(AB)	**1942** Kaiser Co. Inc—Vancouver, Wa (160) 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv RoRo Cargo/ Tank Landing Ship —	**TM RoRo Cargo/ Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	General Motors 2 Oil 1 800bhp (1 324kW) General Motors Corp. USA Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.)
5420449 EPMU	**KARKHEH** ex Ichikawa Maru No. 2-72 **Maritime Co. Ltd.** Iran	**300** 204 500		**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.(oil) 560	Kanegafuchi Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd
6420642 SIML Df Esd Pfd Rdr RTm/v	**KARL** **Roda Bolaget AB** Goteborg Sweden	**269** 81 —	✠**100A1** SS 6/89 tug Ice Class 1 ✠**LMC** EL (a) FN 381	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 4,298 27,74 8,62 5,11 1 dk rf 762 BK 76 3BH WB27t	**M Tug/ Icebreaker**	Ruston 2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr geared to sc. shaft Ruston & Hornsby Ltd. Linc Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
8420115 DBFZ 127 Esd Gc Pfd Rdr RTm/h/v	**KARL CARSTENS** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Deutsche Bundesbahn) Puttgarden Federal Republic of Germany	*12 829* *3 848* 2 295 T/cm 24,2	GL	**1986** Howaldtswerke-Deutsche Werft A.G.—Kiel (211) 164,62 17,40 5,901 159,62 17,37 13,29 3 dks	**TD-E RoRo Cargo/Ferry** Rail Vehicles 1500dk P Bow door Stern door Ice strengthened Lane Length 160 Cargo Width 2,29 Clear height 4,86 Cars 177 Trailers 25	MaK 12M282 6 Vee Oil 4SA each 12Cy. 240 × 280 total 19 572bhp (14 396kW) driving 6 gen. each 2 280kW 1 000V a.c. connected to 2 elec. motors each of 6 458shp (4 750kW) Krupp MaK. Maschinebau G.m.b.H. Thw. thrust propeller fwd , 1 aft Fuel 327,0t (d.o.)-36,0pd
6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315F Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.)
7352464 9VED 382501 Df Esd Gc Pfd Rdr RT	**KARL LEONHARDT** ex Cavalla River-89 ex Karl Leonhardt-87 ex Makiy-82 ex Pasania-76 **Karl Shipping Co. Pte. Ltd.** Leonhardt & Blumberg Singapore Singapore	**3 942** 2 823 6 552	NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,837 98,61 16,31 8,39 P 19,8 F 11,4 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin 6LU Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 132kW a.c. Fuel 520,0t-12,0pd
6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 652	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/13) 154,51 20,63 8,008/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Pozn Fuel 200,5t (d.o.) 1 164,5t (hvf)
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 411** 4 195 9 288	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,790 142,02 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Dieselmotorenwerk Rostock (DMR) Rost
6416196 UJMO M-27088 Df Esd Gc Pfd Rdr RT	**KARL LINNEY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gotebo
6825804 LMLA 16091 Esd Gc Pfd Rdr RT	**KARL MAGNUS** ex Karl Vadoy-87 ex Joffre-75 ex Nyorbit-67 **Karl Magnus A/S** Harstad Norway	**109** 45 —		**1964** Vaagland Batbyggeri A/S—Vaagland (67) 28,00 6,05 3,466 6,02 2,44 len 68	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 6Cy. 200 × 300 450bhp (331kW) NE 67 A/S Wichmann Rubbestadne Fuel (d.o.)

7111652 J8CK6 8891 Df Esd Gc Pfd Rdr RT	**KARL MARX** **Althea Shipping Corp.** Kingstown St. Vincent and the Grenadines	**11 023** 6 453 13 100	DSRK	**1971** VEB Warnowwerft Warnemuende —Warnemuende (131) 166,40 (BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 ln.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.) 22kn
5186081 D3TI Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 64,0t (d.o.) 10,5kn
8800121 JXWB 20430 M-44-U Rdr RT	**KARL VADOY** **P/R Karl Vadoy** Aalesund Norway	*465* *170* —	NV	**1988** Karstensens Skibsvaerft & Maskinvaerksted I/S—Skagen (358) 34,00 (BB) 3,987 30,02 8,21 4,02 2 dks	**M Fishing** Long-line Ref Ice strengthened ln.290	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 629kW (855bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c.
6710542 Y4IC Df Esd Gc Rdr RT	**KARL WOLFF** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**963** 304 539	DSRK	**1967** VEB Peene-Werft—Wolgast (213) 63,25 10,62 4,811 59,11 10,57 6,79 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened ln.122	MAN Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
7388657 SJFD Df Esd Gc Pfd Rdr RTv	**KARL-ERIK** ex Hector-90 **OF Ostersjofrakt AB** Osterstroms Rederi AB Goteborg Sweden	**302** 105 —	**✠100A1** SS 8/87 tug North Sea service Ice Class 1A **✠LMC** EL H $\frac{7}{8}$"U2 FN 437	**1975**-4 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/ Icebreaker**	Hedemora V16A/9 2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shaft AB Hedemora Verkstader Hedemora Gen 2 × 131kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5364279 LCZA 15672 Rdr RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	NV	**1962** L. H. Salthammer Batbyggeri A/S—Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk rf 297 BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Caterpillar Oil 4SA 8Cy. 137 × 152 375bhp (276kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois
7128033 UFAN M-30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	RS	**1972** Stocznia Gdanska im. Lenina—Gdansk (B443/09) 119,82 (BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho ln.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 × 5,7) 8W Der 8(3)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 400kW 380V 50Hz a.c. 20,5kn
5064116 P2PR 000395 RTm/v AMVER	**KARLOCK** ex Carlock-86 **Pimco Shipping Pty. Ltd.** Rabaul Papua New Guinea	**318** 0 —	**✠100A1** CS 12/85 tug **✠LMC** EL (e) FN 466	**1929**-10 A. Stephen & Sons Ltd.—Glasgow (526) 38,89 8,26 4,115 37,04 8,23 4,35 R BK 178 3BH WB41t	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft NE made64 fitted65 Mirrlees National Ltd. Stockport Gen 2 × 75kW 415V 50Hz a.c. Fuel (d.o.)
5182504 YTJK RT	**KARLOVAC** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-6 Brodogradiliste "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry** —P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Sulzer Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 20kW 220V a.c. Fuel 14,0t 12,25kn
7379022 Df Esd Gc Pfd Rdr RTv	**KARLOVY VARY** ex Terpsichore-86 ex Oromonte-85 ex Everray-80 **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*13 569* *8 576* 22 623 T/cm 32,0	**✠100A1** SS 7/89 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **✠LMC** EL E† 2$\frac{5}{16}$"U3 FN 5664	**1974**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2415) 164,37 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T, Comb. btm, side & topside tanks in No. 3 hold 1189T, No. 3 hold 4693T	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 5 Ha (stl) (14,4 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,7kgf/cm² (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf)
8030881 SQLW Df Esd Gc Rdr RT	**KARLOWICZ** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **9 797** 6 108 14 540 **14 097** 8 622 15 754	PR	**1982** Stocznia Gdanska im. Lenina—Gdansk (B348/02) 156,78 (BB) 24,06 —/9,302 148,22 13,90 2 dks	**M General Cargo** 5bth P 5 Ho ER G.28 099 B.25 322 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
6725030 TFQT 1400 Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 129 294	(NV)	**1967** Schps. "Hoogezand" J. Bodewes —Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Caterpillar Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 14,0t 9,5kn
6818887 SMUG Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamndirektionen** Karlshamn Sweden	**245** 67 —	**✠100A1** SS 5/89 tug Baltic Service Ice Class 1 **✠LMC** EL (c) $\frac{13}{16}$"U2 FN 358	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 1 dk rf 737 BK 102 3BH	**M Tug**	Polar Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8501191 SKYQ Rdr RT	**KARLSO AF KUNGSHAMN** Launched as Carina **Sixten Soderberg & Jerry Karlsson** Kungshamn Sweden	*164* *49* 90		**1985** Smogens Plat & Svetsindustri AB—Smogen (38) 23,78 7,07 18,90 7,00 3,51 1 dk	**M Fishing** Stern Trawler	MAN Vee Oil 4SA 12Cy. 125 × 142 with clutches, flexible couplings & sr geared to sc. shaft 520bhp (382kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg Controllable pitch propeller Thw. thrust propeller fwd

7405948 JXTM 18521 Rdr RT	**KARLSOY** ex Ryfylke-87 **Troms Fylkes Dampskipsselskap** Tromso Norway	**364** 174 —	(NV)	**1975** Skaalurens Skibsbyggeri A/S—Rosendal (224/ 37) 40,21 9,12 35,74 9,10 4,22 1 dk & S dk rf 1123 BK 102	**M RoRo Cargo/Ferry** Bow & stern doors Mchy.aft	OSD 250dk P	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadne Gen 2 × 44kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 209,5t (d.o.)-4,0pd
7649489 YJWS8 242 Esd Rdr	**KARMA** ex Yahata Maru No. 2-87 **Vantrac Ltd.**	**493** 165 450	BV	**1973** K.K. Yoshida Zosen Kogyo—Arida 45,01 2,901 43,01 9,50 4,81 2dks	**M Sand Carrier** G.2 481 1 Ha (33,6 × 7,0) ER		Fuji Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Diesel Co. Ltd.
5104930 Rdr RTv	**KARMILLIT** ex Eppendorf-89 **Shahaf Sailing & Vacation Ltd.** Haifa Israel DELETE ENTRY — HARBOUR SERVICE ONLY	**270** 137 46	GL	**1959** Norderwerft Koser & Meyer—Hamburg (839) 30,10 7,50 3,175 3,66 1 dk RW	**M Ferry**	607P	Deutz Oil 4SA 6Cy. 270 × 360 reverse reduction to sc. shaft 279kW (379bhp) Kloeckner Humboldt Deutz Gen 2 × 18kW 110V d.c. Fuel (d.o.)
7724203 LHUH 19277 Df Esd Gc Pfd Rdr RTv	**KARMSUND** **K/S A/S Tananger** Rederiet Harold Saetre Haugesund Norway	*2 728* *1 777* 1 250	NV	**1979** Brodrene Lothe A/S—Haugesund (39) 89,41 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks len 87	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER G.4 000 B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)		Wichmann Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 340bhp (1 721kW) A/S Wichmann Rubbestadne Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd
7917226	**KARNAK** **Pyramids-Nile Cruise Co.** Cairo Egypt	**300** — 45	✠Classed LR until 18/3/83	**1979**-12 Scheepswerf "De Waal" B.V. —Zaltbommel (716) 33,91 7,47 1,301 31,70 6,80 2,60 1 dk rf nil	**TM Passenger Ship** Mchy.aft	22cbn 45bth P	General Motors 2 Oil 2SA each 6Cy. 108 × 127 reverse reduction geared to sc. shafts 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 92kW 220/380V 50Hz a.c.
7021807 OVYS A311 Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 579** 508 695	BV	**1970** Svendborg Skibsvaerft A/S—Svendborg (132) 84,74 12,93 4,018 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Rail Vehicles Cars 60	640dk P	Frichs 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. 3 200bhp (2 354kW) Kosan Frichs A/S Gen 3 × 100kW 380V 50Hz a.c. Fuel 66,0t (d.o.)
7830480 2006838 Rdr RT	**KARNEOL** ex Mezzoforte-89 **J. H. Dung** Netherlands	— — 1 132	**A1** SS 7/89 inland waterways oil & chemical tanker Type III L.S.T. in association with an approved list of cargoes **LMC** EL /23,0U1 FN 782	**1965** Scheepswerf "De Waal" N.V.—Zaltbommel 79,96 7,57 — 76,64 7,50 2,70 Trunk 47,6 1 dk rf nil len 86	**M Tank Barge** Oil Chemical 12 Ta ER L.1 403		Stork Oil 4SA 6Cy. 210 × 300 reverse reduction to sc. shaft 600bhp (441kW) Kon. Mach. Stork & Co. N.V. Gen 2 × 1,5kW 24V d.c. Thw. thrust propeller fwd
8326682	**KARO** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd.—Calcutta (460) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER		Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
8504935 DCGV Esd Pfd Rdr RT	**KAROLA-S** **Partenreederei m.s. "Karola-S"** Reederei Wilhelm Schepers KG Nordenham Federal Republic of Germany	*2 726* *1 117* 2 958	GL	**1986** Buesumer Werft G.m.b.H.—Buesum (2034) 92,51 (BB) 13,85 4,422 86,85 13,81 6,81 F 8,3 1 dk	**M General Cargo** 1 Ho ER G.5 214 B.5 141 TEU 204 C. 204/20' (40') 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)		MaK Oil 4SA 6Cy. 320 × 420 with flexible couplings sr geared to sc. shaft 1 195bhp (879kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 440kW 1 × 220kW Controllable pitch propeller Thw. thrust propeller fwd
8138126 DLFV Rdr RTv	**KAROLINE** ex Hobein ex Doornbosch ex Doornbusch **Christel Stengel** Heiligenhafen Federal Republic of Germany	**123** 75 —		**1937** Deutsche Werke A.G.—Kiel 27,89 5,59 — 25,38 5,58 2,75 1 dk conv 60	**M Fishing** Sport-fishing		Oil 4SA 8Cy. 210 × 320 Deutsche Werke A.G. Gen 1 × 16kW 220V a.c. 1 × 1,5kW 24V d.c.
7359058 OZJF2 C-10819 Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sonderborg Denmark (DIS)	**167 207** 138 684 339 308 T/cm 181,2	**✠100A1** SS 12/85 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 30050	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47 (BB) 56,47 21,694 354,11 56,41 28,45 1 dk rf nil Bow/CM 187 Diam. 0,610 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 391 844 4 Cargo pumps total 18 000T/hr		2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 75,6kgf/cm^2 (74,2bar) Spt 513°C 66,5kgf/cm^2 (65,3bar) hs1522,0 WTB 69kgf/cm^2 (67,7bar) Spt 320°C 66kgf/cm^2 (64,8bar) hs717,0 sg 14,5kgf/cm^2 (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
8607220 LYLN M-43068 Df Esd Gc Pfd Rdr RTv	**KAROLIS POZHELA** **U.S.S.R. -"Litrybprom"** Klaypeda U.S.S.R.	*7 765* *2 329* 3 372	RS	**1989** VEB Volkswerft Stralsund—Stralsund (813) 120,47 19,03 6,632 108,12 - 12,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900		S.K.L. 6VDS48/42A 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
6721589 SZWB 8695 Df Esd Gc Rdr RTm/h/v	**KAROS** ex Holstenstein-84 **Greek Regular Lines Special Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	**9 443** 5 535 16 053	GL	**1967** Luebecker Flender-Werke AG.—Luebeck (568) 176,54 (BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 3 dks len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 12 Wing Ta 7 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s 2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (each 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)		MAN Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd

7040308 UBLJ M-24767	**KARPA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**508** 174 244	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 68 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
5097876 Df Esd RTm/h	**KARPAS** ex Gianna-86 ex Marvil-77 ex Eemsborg-73 **Ozer Kosereisoglu** Turkey	**498** 338 750	(BV)	**1954** Scheepswerven Gebr. Niestern—Delfzijl (242) 51,01 8,95 3,350 50,53 8,89 6,74 RQD 15,6 F 8,3 1 dk RW rf 76	**M General Cargo** 1 Ho 34,2 ER G.1 072 B.997 2 Ha (each 12,3 × 5,4) ER 2W Der 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 395bhp (291kW) N.V. Werkspoor Amsterdam Gen 2 × 8kW 110V d.c. Fuel 42,5t (d.o.) 9kn
6800103 SXHW 8642 Df Esd Gc Rdr RTm/h/v	**KARPATHOS** ex Schwabenstein-84 **Greek Regular Lines Special Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	**9 443** 5 535 16 053	GL	**1968** Bremer Vulkan A.G.—Bremen-Vegesack (932) 176,54 (BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 3 dks len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 12 Wing Ta 7 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s 2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (each 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	MAN K8Z86/160E Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	RS	**1969** .............U.S.S.R. 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
7729899 UHLG M-34782 RT	**KARPINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 273** 1 085 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
8722068 ULCV M-41077 RT	**KARPOVKA** **U.S.S.R. -Association of Collective Fishing** Okhotsk U.S.S.R.	*738* *221* 332	RS	**1985** .............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
6913132 J8CL4 2793 Df Esd Gc Pfd Rdr RT AMVER	**KARRINGTON** ex Michelle C-88 ex Borgestad-85 **Pan Lloyd Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**16 189** 11 096 27 248 T/cm 35,6	NV	**1969** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (287) 163,02 26,07 11,094 154,21 26,01 16,21 1 dk rf nil	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho ER G.29 142 B.28 663 10 Ha (stl) (15,6p&s × 12,1) (15,7p&s 15,7p&s 15,7p&s 15,5p&s × 10,2) ER 6W Der 5(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 440V 60Hz a.c. Fuel 1 650,0t (hvf)-42,5pd 15,5kn
7606750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego —Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) H. Cegielski Poznan 8kn
7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego —Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 2 200bhp (1 618kW) H. Cegielski Poznan 8kn
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego —Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) H. Cegielski Poznan 8kn
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego —Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 200bhp (1 618kW) H. Cegielski Poznan 8kn
6522165 TC3221 800 RTv	**KARSIYAKA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Izmir Turkey	**130** 40 —		**1965** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	MWM Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7922922 1586 Rdr RTv	**KARSIYAKA I** Launched as Alsancak **Izmir Isletmesi Mudurlugu** Izmir Turkey	**456** 208 150		**1985** Denizcilik Bankasi T.A.O.—Halic, Istanbul (223) 58,20 2,400 10,60 1 dk	**TM Ferry**	2 Oil ....
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 19kn

8507470 TCBT 5469 AMVER	**KARTAL 7** **Kartal Deniz Ticaret A.S.** Istanbul Turkey	**4 781** 2 871 7 500	AB	**1986** Sedef Gemi Endustrisi A.S.—Gebze (52) 106,84 (BB) 16,64 7,601 97,62 16,62 9,53 P 20,5 F 8,0 1 dk rf nil	**M General Cargo** 2 Ho ER G.9 854 B.9 656 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 440 × 880 sr geared to sc. shaft 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 1 × 224kW a.c. 2 × 216kW a.c. 1 × 60kW a.c. Controllable pitch propeller
5182786 5RFF Df Esd Gc Pfd Rdr RT	**KARTALA** ex Kelibia-62 **Societe de Navigation Kaid Freres** Tamatave Madagascar	**1 452** 763 1 550	BV	**1954** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 78,67 11,13 4,687 71,71 11,08 6,51 P 26,0 B 9,5 F 10,4 2 dks RW	**M General Cargo** 3 Ho 3 TwD 6 Ta G.2 804 B.2 800 L.871 3 Ha (10,2 11,4 12,1 × 5,5) ER 6W Der 1(10) 5(5)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 600bhp (1 177kW) N.V. Werkspoor Gen 2 × 38kW 1 × 35kW 110V d.c. Fuel 90,5t (d.o.)
6605345 HQDF5 332215 Df Esd Gc Rdr RTm/h/v	**KARTERADOS II** ex Alexfay II-87 ex Nordhafen-83 ex Snarsund-75 ex Kai-74 **Karterado Maritime Inc.** San Lorenzo Honduras	T.Mk **505** 310 1 239 **1 219** 919 2 300	GL	**1965** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1307) 73,61 11,61 3,658/5,279 67,11 11,51 6,30 B 13,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,3 ER G.3 024 B.2 723 2 Ha (each 16,7 × 7,0) ER 4W Der 2(3-5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 42kW 380V Fuel 84,5t (d.o.)-5,0pd
8321670 DGVV 14220 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120722 DGVV	**KARTHAGO** ex Emcol Comet-88 ex Kairuan-87 ex City of Rotterdam-86 ex Kairuan-85 ex Germania-85 ex European Eagle-84 Launched as Germania **Partenreederei m.s. "Germania"** Gerd Koppelmann Hamburg Federal Republic of Germany	**3 280** 2 476 8 400	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (921) 117,51 (BB) 20,22 7,492 105,82 20,21 10,83 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 190 B.11 022 TEU 518 C. 518/20' (40') 3 Ha (stl) ER Cr 2(35)	MaK 2 Oil 4SA each 6Cy. 350 × 380 with clutches, flexible couplings & dr geared to sc. shaft 2 038bhp (1 499kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
7637498 LAZK2 N-00788 Df Esd Gc Pfd Rdr RT	**KARTHO VISION** ex Clarissa-89 ex Frisian Skipper-88 ex Stavklint-80 Launched as Cornelis van der Schoot **Kartho Vision Shipping A/S** Norvag Shipping A/S Drammen Norway (NIS)	**1 599** 1 128 3 199	BV	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (50) 82,17 12,12 5,650 75,01 11,93 6,81 P 17,4 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.3 367 B.3 304 1 Ha (stl) (41,9 × 9,3) ER	Alpha Vee Oil 4SA 16Cy. 225 × 300 1 706kW (2 319bhp) Alpha-Diesel A/S Gen 3 × 51,2kW 380V 50Hz a.c. Controllable pitch propeller Fuel 370,0t (d.o.)-7,0pd
7379632 Df Esd Gc Pfd Rdr RT	**KARTIKA MINA No. 1** ex Kum Bong No. 31-81 **P.T. Kartika Mina Samudra** Sabang, Sumatra Indonesia	**311** 154 378	KI (KR) (NK)	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 P 10,1 B 13,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.344 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 220V a.c.
6701541 UYZK M-27695 Df Esd Gc Rdr RT	**KARTLI** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7083) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
5182803	**KARTUZY** **Government of The People's Republic of China** China	**685** — —		**1955** Stocznia im. "Komuny Paryskiej"—Gdynia (B53/33) 57,43 9,02 4,249 ... ... 1 dk RW	**M General Cargo** Mchy.aft	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.
7213539 VLKF 355080 Df Esd Gc Pfd Rdr RTm/h/v	**KARUMBA FLINDERS** **Raptis Investments Pty. Ltd.** *Sydney, N.S.W.* Australia	**123** 70 —		**1971** Seaton & Whitbread (Eng.) Ltd.—Sydney, N.S.W. 23,17 8,23 2,591 18,98 7,62 3,64 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 7,3 ER 8 Ha (stl) (each 1,2 × 0,9) ER	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Fuel 40,5t (d.o.)
8000020 385218 Esd Rdr RT	**KARUMBA PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**140** 78 198	NV	**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (68) 21,80 7,40 3,048 21,11 3,97 1 dk rf 1389 BK 165	**M Fishing** Ref Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft 498bhp (366kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 144kW 415V 50Hz a.c.
7923811 VJKC 375270 RTm SatCom 1543301 WKAR	**KARUNDA** **Sea Swift Pty. Ltd.** *Fremantle, W.A.* Australia	**364** 141 330	(AB) (NV)	**1979** Tech 4 Marine (Pte.) Ltd.—Singapore (125) ... ... 43,26 10,43 2,21 1 dk	**M Landing Craft** Bow ramp	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 144bhp (841kW) Caterpillar Tractor Co.
7219167 YDSG Df Esd Gc Pfd Rdr RTh	**KARUNIA** ex West Cliff-82 ex Germa Gloria-79 **P.T. Perusahaan Pelayaran Nusantara Nusa Tenggara** Surabaya Indonesia	**1 563** 1 064 2 964	KI (NV)	**1972** Stocznia Gdanska im. Lenina—Gdansk (B431/204) 84,16 13,62 5,309 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	MaK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 156,5t (d.o.)-7,0pd
7937927 1616 Esd Rdr RTm/v	**KARWELA** ex Nordpaloma-87 ex Frisia II-79 **Mira Towage Ltd.** Valletta Malta	**497** 211 120	BV (GL)	**1957** Jos. L. Meyer—Papenburg (482) 50,32 8,54 1,769 45,01 8,50 2,90 1 dk	**TM Ferry** Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz
7622338 YCCW	**KARYA MINA I** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Deutz Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz
7622340	**KARYA MINA II** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Deutz Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz
7622352	**KARYA MINA III** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Deutz Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz

7622364 •	**KARYA MINA IV** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —	KI	**1973** Kleen-N-Paint Shipyard—Singapore ... ... 23,32 6,56 2,95 1 dk	**M Fishing**	Deutz F6M716 Oil 4SA 6Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany
7024330 SXTJ 8432 Df Esd Gc Pfd Rdr RT	**KARYATIS** ex Fedtrade-83 ex Zenko Maru-75 **Mirabel Maritime Inc.** Karlog Shipping Co. Ltd. Piraeus Greece	**16 005** 11 287 26 586 T/cm 36,1	NK	**1970** Osaka Zosensho—Osaka (302) 170,52 (BB) 24,67 10,065 162,01 24,62 14,18 F 14,4 1 dk conv Vehicles Bulk Carrier 79	**M Bulk Carrier** 5 Ho ER G.35 476 B.31 753 HeCls. B 5 Ha (stl) (14,0 18,4 × 12,0) (9,6 × 10,4) (18,4 18,4 × 11,9) ER Cr 4(8) Der 1(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 650,0t (hvf)-41,5pd 14,75kn
8829206 UEAP M-12994 Esd Rdr RT	**KARYMSKIY** **U.S.S.R. -Association of Collective Fishing** Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207	RS	**1990** .............U.S.S.R. 44,88 - 3,771 39,37 9,47 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
6819611 SV3710 2787 Rdr RT	**KARYSTOS** ex Porto Lafia-84 **Evoiki Aktoploia Naftiki Eteria** Piraeus Greece	**830** 551 —		**1968** "Nautilus" Tech. Building Enterprises —Perama 58,53 9,40 1,804 52,51 9,38 2 dks	**TM RoRo Cargo/Ferry** Bow door	MaK —P 2 Oil 4SA each 6Cy. 320 × — 2 400bhp (1 765kW) MaK. Maschinenbau Kiel G.m.b.H Kiel
7500554 TCCO 5267 Df Esd Gc Rdr RTv	**KAS** Launched as Karaman **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1984** Denizcilik Bankasi T.A.O.—Camialti (207) 108,72 (BB) 7,522 102,60 17,01 9,43 P 22,0 F 11,9 2 dks	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5kn
7013692 LAOK2 N-00461 Df Esd Gc Rdr RT	**KAS CAMILLA** ex Parismina-90 ex Pancaribe-88 **K/S Kasmi** Kristiansand Norway (NIS)	**499** 214 991	BV (NV)	**1970** Aukra Bruk A/S—Aukra (39) 78,82 13,62 3,131 73,00 13,59 8,62 P & B 10,7 F 11,9 2 dks rf 51	**TM RoRo Cargo/Ferry** Bow & Side doors Ice strengthened 1 Ho 66,3 ER B.301 1 Ha (14,1 × 3,2) ER	Caterpillar —P 2 Vee Oil 4SA each 16Cy. 159 × 203 2 000bhp (1 471kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 140kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 218,0t (d.o.)-8,5pd 12,5kn
7214313 LAQR2 N-00515 Df Esd Gc Pfd Rdr RT	**KAS CHRISTINA** ex Turrialba-89 ex June Lady II-87 ex Dianthus-86 ex Saint Servan-85 ex Alpha Mariner-78 ex Saint Servan-77 ex Vallmo-75 **K/S Kasmito** Kristiansand Norway (NIS)	T.Mk **3 255** 2 137 6 870	(NV) ✠Classed LR until 20/8/87	**1972**-6 Lodose Varv A/B—Lodose (162) 130,71 16,03 6,744 120,38 16,01 12,20 2 dks rf 254	**M RoRo Cargo** Stern door Ice strengthened 1 Ho 82,9 ER B.13 873 TEU 174 C. 174/20'	English Electric 12P 2 Vee Oil 4SA each 12Cy. 254 × 305 geared to sc. shaft 4 670bhp (3 435kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 4 × 168kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 114,0t (d.o.)-16,5pd 13kn
7234959 LAUG2 N-00731 Df Esd Gc Pfd Rdr RT	**KAS MARIANNE** ex Curridabat-89 ex Fajjar-86 ex Cathy G-86 ex Transcon-84 ex Vallann-79 **K/S Kasmifem** Kristiansand Norway (NIS)	T.Mk **3 263** 2 140 6 871	NV ✠Classed LR until 27/7/79	**1972**-12 Lodose Varv A/B—Lodose (163) 130,71 16,03 6,744 120,38 16,01 12,20 2 dks rf 254	**M RoRo Cargo** Stern door Ice strengthened Lane Length 972 1 Ho 82,9 ER G.13 676 B.13 194 TEU 320 C. 320/20'	MWM 2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 4 800bhp (3 531kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 168kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 308,0t (d.o.)-14,0pd 14,75kn
5328249 OUHS H882 Df Esd RT	**KAS-KEN** ex Setubal-90 ex Drot-86 ex Scapa Flow-83 ex Else Winther-80 ex Sonja Jensen-75 ex Silver Star-73 Launched as Starlight **Carsten Gren Kristensen** Hirtshals Denmark	**123** 53 —	(BV)	**1959** Svendborg Skibsvaerft A/S—Svendborg (88) 30,59 6,38 27,51 6,35 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9) ER Der 1(3) 1(0,5)	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) NE 66 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 23,5t (d.o.) 12kn
7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar es Salaam Tanzania	**473** 248 605	✠	**1978**-8 Phoenix Shipbuilders Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo	Kelvin TASC8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 830bhp (611kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7400015 P3VD2 708488 Df Esd Gc Rdr	**KASABA BRIDGE** ex Amade-90 ex Amadeus-88 ex Easter Bay-87 ex Maritime Carrier-83 Launched as Viking Eric **Concerto Shipping Co.** Seatrade Groningen B.V. Limassol Cyprus	**8 719** 4 874 — **12 996** 7 519 21 367	GL ✠Classed LR until 11/6/76	**1975**-12 Mitsubishi Heavy Industries Ltd. —Shimonoseki (751) 162,06 22,92 8,765/10,581 150,04 22,86 14,00 P 32,0 F 11,9 2 dks rf 102	**M General Cargo** 4 Ho 4 TwD G.26 490 B.25 204 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER Cr 1(10) Der 1(60) 4(22) 2(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 168,5t (d.o.) 1 318,0t (hvf) 15kn
7508491 Esd Gc RTv	**KASAI** **Government of The Republic of Zaire (Regie des Voies Maritime de Zaire)** Boma Zaire	**2 011** 1 009 2 987	(BV)	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	Bolinders 2 Oil 2SA each 9Cy. 190 × 350 geared to sc. shafts 3 660bhp (2 692kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7302445 3ENU5 13100-PEXT Df Esd Gc Pfd Rdr RT	**KASCO No. 2** ex Faith No. 1-87 ex Settsu Maru-81 ex Miwa Maru-80 **Komako S.A.** Panama Panama	**277** 142 —		**1973** Narasaki Zosen K.K.—Muroran (822) 42,42 7,80 2,794 38,10 7,78 5,08 2 dks conv Whaler —	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
8633126 HP4782 14074-SS RT	**KASCO No. 77** ex Hai Soon No. 9-87 **Komako S.A.** Panama Panama	**198** 79 —	RI	**1977** Sungpo Shipyard Co.—Koje (198) 36,00 7,17 2,700 31,00 7,15 3,35 1 dk rf nil	**M Fishing**	Niigata Oil 4SA 6Cy. 310 × 460 Niigata Eng. Co. Ltd. Tokyo
7018795 3EHV5 13056-YJ Df Esd Gc Pfd Rdr	**KASCO No. 101** ex Hinode Maru No. 57-86 ex Asahi Maru No. 32 **Komako S.A.** Panama Panama	**194** 93 244		**1969** Miho Zosensho K.K.—Shimizu (719) 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
5325314 HO2863 14491-84 Df Esd Gc Pfd Rdr RT	**KASEI No. 7** ex Kenyo Maru No. 37-81 ex Shoichi Maru No. 28 **Fukutoku Shipping Co.** Panama Panama	**239** 134 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fish Carrier** Ref Mchy.aft In.288 3 Ha (each 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW 210V a.c. 11,25kn

7337646 WSZR Df Rdr RT	**KASELEHLIA** **Government of The Federated States of Micronesia** Lelu, Kosrae Micronesia	362 150 380	(AB)	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 40,01 8,46 3,51 F 6,8 1 dk	**TM Passenger/General Cargo** —bth P 1 Ho 15,3 ER 1 Ha (stl) ER Der 2(2)	Matsue 2 Oil 4SA each 6Cy. 280 × 420 sr geared to sc shafts 760bhp (559kW) E made fitted75 Matsue Diesel K.K. Gen 2 × 30kW Fuel 49,0t
5096004 HSAD BK2418 Df Esd Gc Rdr RT	**KASEM SAKORN** ex Nagarat-83 ex Eastern Comet-80 ex Chozan Maru-57 **Thai Inter Marine Co. Ltd. & N.G.S. Line** Bangkok Thailand	3 416 2 268 5 379	(AB)	**1957** Sasebo Senpaku Kogyo—Sasebo (121) 106,03 15,04 6,385 98,00 15,00 7,70 P 6,1 B 16,8 F 9,8 1 dk rf 51	**M General Cargo** 4 Ho B.6 485 4 Ha	Ito Oil 4SA 8Cy. 460 × 690 2 400bhp (1 765kW) Ito Tekkosho Fuel 542,5t
7383372 JWOD 18329 Rdr RT	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 39,65 9,22 6,51 2 dks rf 1499 BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 104kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
7372892 P3EY3 708729 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KASHEE** ex Liberty Star-89 ex Laurel Wreath-86 **Fourwinds Shipping Ltd.** Atlantic Maritime Enterprises S.A. Limassol Cyprus	71 739 52 117 138 675	AB (NK)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2429) 286,65 (BB) 44,51 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** CBT SBT DB 5 Ho/Ta 28,8 28,8 16,0 32,0 26,2 18 Wing Ta ER B.76 201 L.(oil) 175 763 Ore 76 224 HeCls. ptB ptC 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 800kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 7 574,0t (hvf)-103,0pd
8627921 JH3071 128412 RT	**KASHI MARU No. 8** **Hiroshi Hattori** Heda, Shizuoka Pref. Japan	409 — 1 100		**1985** Sokooshi Zosensho K.K.—Higashino 68,05 3,901 63,00 10,80 5,80 1 dk	**M General Cargo**	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7722451 JJ3080 118841 Esd Rdr RT	**KASHII MARU** ex Soryu Maru-89 **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	256 — —		**1978** Kanagawa Zosen—Kobe (186) 3,101 29,01 9,21 4,22 1 dk RW	**TM Tug** Mchy.aft	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7641085 3ESV5 17361-87 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**KASHIMA** ex Kashima Maru-87 **Symsonia Shipping S.A.** Panama Panama	10 859 7 498 18 624	NK	**1977** Onomichi Zosen K.K.—Onomichi (279) 154,41 (BB) 23,65 9,575 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy-load 3 Ho ER 3 TwD G.22 761 B.21 372 3 Ha (stl) (12,5 × 9,6) (35,2 25,6 × 11,2) ER Cr 2(15,5) Der 1(240) 3(25)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 1 220,0t (hvf)-35,5pd
8910330 7KUA 131007 Esd Gc Rdr RT	**KASHIMA MARU** **Shirai Kisen K.K.** Takehara, Hiroshima Pref. Japan	*998* *391* 999	NK	**1989** Hakata Zosen K.K.—Hakata (502) 61,97 (BB) 12,42 3,950 58,00 12,40 4,90 P 13,2 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 503	Hanshin Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Gen 4 × 140kW a.c.
7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** **Ibaraki Prefecture** Nakaminato, Ibaraki Pref. Japan	495 169 474		**1978** K.K. Usuki Tekkosho—Usuki (983) 52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller
6918209 JM4019 114203 Rdr RT	**KASHIMA MARU** ex Futenma Maru No. 1-83 ex Ie Maru No. 1 **G.K. Tarama Kaiun** Tarama, Okinawa Pref. Japan	262 151 151		**1968** Matsuura Tekko Zosen—Higashino (196) 40,47 7,32 2,693 36,02 7,29 3,18 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Nagasaki Pref. Japan	192 — —		**1969** K.K. Izutsu Zosensho—Nagasaki (517) 34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo
6823545 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52 **Societe Tersen**	349 168 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (583) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8515099 JFRR 128222	**KASHIMA MARU No. 8** **Kashima Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	279 — 534		**1985** Yamanishi Zosen K.K.—Ishinomaki (915) 58,25 (BB) 9,83 4,811 50,25 9,81 6,13 2 dks	**M Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 3 535bhp (2 600kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8804294 JJUH 130842 MG1-1627 RT	**KASHIMA MARU No. 18** **Kashima Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	127 — —		**1988** Yamanishi Zosen K.K.—Ishinomaki (961) 39,82 (BB) 8,08 2,550 31,90 6,80 2,85 1 dk	**M Fishing** Long-line Ref In.126	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd Thw. thrust propeller
8631879 JFXF 119407 RT	**KASHIMA MARU No. 25** **Y.K. Hokuyo Suisan** Sakaiminato, Tottori Pref. Japan	127 — —		**1976** Kidoura Zosen K.K.—Kesennuma ... ... 29,40 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 316kW (430bhp) Niigata Eng. Co. Ltd.
7903574 7JRE 123108 MG1-1047 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	298 153 367		**1979** Miho Zosensho K.K.—Shimizu (1132) 50,17 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8403222 7KSL 126644	**KASHIMA MARU No. 32** **Okuda Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	127 — —		**1984** Sanuki Zosen Tekkosho K.K.—Takuma (1131) (BB) 2,710 30,99 3,00 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 11 Ho ER In.149 12 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd.

8610324 JFUF 128224 MG1-1436 RT	**KASHIMA MARU No. 36** **Okuda Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	**289** — —		**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1155) 49,81 (BB) 3,150 42,17 8,21 3,46 1 dk	**M Fishing** Tuna Side-fishing Ref In.387	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
9004774 JFWH 130880 RT	**KASHIMA MARU No. 38** **Kashima Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**379** — 466		**1990** Yamanishi Zosen K.K.—Ishinomaki (983) 57,31 (BB) 3,850 49,90 8,90 3,91	**M Fishing** Long-line Ref In.505	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8810504 JGCC 130747 MG1-1678 RT	**KASHIMA MARU No. 56** **Okuda Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	**319** — —		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1200) 52,10 (BB) 3,200 44,20 8,40 3,55	**M Fishing** Ref In.415	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 699kW (950bhp) Niigata Eng. Co. Ltd. Japan
7123071 JEOX 111275 Df Gc Pfd Rdr	**KASHIMA MARU No. 58** ex Hakujin Maru No. 11-80 **Sudagane Gyogyo K.K.** Onagawa, Miyagi Pref. Japan	**299** 155 —		**1971** Kanasashi Zosensho—Shimizu (1038) 49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7902867 JL4711 121045 Rdr RT	**KASHIMA MARU No. 82** ex Senshu Maru-89 ex Fukutoku Maru No. 8-82 **Kojima Shosen K.K.** Osaka Japan	**499** — 1 214		**1979** Hakata Zosen K.K.—Hakata (217) ... ... 55,15 9,61 4,58 1 dk	**M Tanker** Mchy.aft	Makita KNLH6275 Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan
8213603 7JPU 126268 Df Esd Gc Rdr RTv SatNav SatCom 1203367 KJPU AMVER	**KASHIMA REEFER** **Yashiro Senpaku Kaisha Ltd.** Hibiya Kaiun Co. Ltd. Tokyo Japan	*9 274* *4 593* 10 664	NK	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4743) 149,89 (BB) 20,53 9,018 140,01 20,50 12,76 F 35,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.12 256 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) 7W Der 4(7) 3(2)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd 19kn
8513209 JFPQ 128664 Df Esd Gc Rdr RTv SatNav SatCom 1200460 JFPQ	**KASHIMASAN MARU** **International Energy Transport Co. Ltd.** Osaka Japan	*133 356* *73 270* 239 351 T/cm 61,6	NK	**1986** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (360) 322,00 19,073 310,02 56,01 28,22 1 dk Bow/CM 159 Diam. 0,510 MH 1,8	**M Tanker** COW IGS SBT Mchy.aft L.(oil) 291 035 3 Cargo pumps total 16 900T/hr	B&W 7L90MCE Oil 2SA 7Cy. 900 × 2916 23 000bhp (16 918kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 740kW 450V a.c. 14kn
7001247 UQGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 950	RS	**1970** Valmet Oy Pansion Tehdas—Turku/Abo (294) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8129620 UVMX M-17540 Df Esd Gc Rdr RTm/h/v	**KASHIRA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**5 154** 1 741 6 270	RS	**1984** Rauma-Repola Oy—Rauma/Raumo (282) 113,01 7,201 105,34 18,31 8,51 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 6 067	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) Bryansk Eng. Works Bryansk Gen 4 × 220kW 380V 50Hz a.c. 14kn
7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8030910 UWQG M-37647 Df Esd Gc Rdr RTv	**KASHIRSKOYE** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/443) 124,06 (BB) 17,05 —/7,320 119,94 17,00 9,82 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
8220096 JJSP 126190 Df Esd Gc Rdr RT	**KASHIWAGI MARU** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	*4 192* *1 774* 4 321	NK	**1983** Miyoshi Zosen K.K.—Uwajima (180) 114,56 (BB) 16,03 6,457 105,01 16,01 6,81 1 dk	**M Refrigerated Cargo** 3 Ho ER In.5 437 3 Ha (stl) (each 7,4 × 6,2) ER Der 6(5)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 320kW 445V 60Hz a.c. Fuel-16,0pd 16,5kn
7930125	**KASHUHA 330** **Government of The People's Republic of China** Ying Kou China	**228** 58 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (204) ... ... 27,77 8,40 3,48 1 dk	**TM Tug**	Daihatsu 8PSHTBM-26D 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7905663 TC4307 4842 Df Esd Gc Rdr RTv	**KASIF KALKAVAN** **Engin Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 588** 1 124 3 219	AB	**1980** Gemi Is Anonim Sirketi—Fener, Istanbul (1) 81,21 (BB) 13,21 6,087 71,20 13,01 7,17 P 13,5 F 8,3 1 dk rf nil deepened 86	**M General Cargo** 2 Ho - 24,8 ER G.3 737 2 Ha (stl) (— 18,8 × 8,0) ER Der 4(5)	CKD Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 88kW a.c. 1 × 19,5kW a.c. 1 × 12kW a.c.
8206791 TC4316 Rdr RT	**KASIM IMAMOGLU** **Imamogullari Kum Cakil Satis ve Deniz Nakliyat Isleri Ltd.** Turkey	*1 600* — 3 300		**1984** Madenci Gemi Sanayii Ltd. Sti.—Karadeniz Eregli (2) 5,322 86,52 13,91 6,66	**M General Cargo** Mchy.aft	Oil 2 200bhp (1 618kW) ....
5183118 TCTX 74 Rdr	**KASIMPASA** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**1 013** 107 356	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (737) 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry**	Sulzer 2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) At. & Ch. de la Loire St. Denis 2 propellers aft, 1 fwd Fuel 46,5t 11kn

8423296 M-41584	**KASKAD** **U.S.S.R. -Remrybflot** Mago U.S.S.R.	*228* — 86	RS	**1984** ....Yugoslavia 35,84 9,30 4,501 30,00 9,02 1 dk	**TM Tug**	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts Sour "Jugoturbina"
7608485 YJYT5 629 Df Esd Gc Rdr RT	**KASKAZI** **Gallic Shipping Ltd.** Seascot Shiptrading Ltd. Port Vila Vanuatu	**499** 180 286	✠Classed LR until 23/3/85	**1977**-4 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Alpha Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 61,0t (d.o.)
5183120 CDQK 708910 RTm	**KASKELOT** ex Ane Marie Grenius-84 ex Sanna Maria-81 ex Arctic Explorer-72 ex Kaskelot-68 **Clearwater Holdings Ltd.** Jersey Channel Islands (British)	**268** 149 335	(BV)	**1948** Ring Andersens Staalskibsvaerft—Svendborg 38,38 8,06 3,252 29,04 8,01 3,74 1 dk conv General Cargo —	**Wood M Replica Ship** Ship-rig 1 Ho 11,9 ER 2 Ha (7,0 4,5 × 3,9) ER Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 24kW 1 × 14kW 1 × 7kW 110V d.c. Fuel (d.o.)
7022021 Y6CP RT	**KASPER OHM** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**129** 60 —	DSRK	**1957** Schiffswerft "Ernst Thalmann"—Brandenberg 30,10 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	S.K.L. Oil 4SA 6Cy. 175 × 240 150bhp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 12,75kW 230V 50Hz a.c.
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 398** 1 803 4 286	(RS)	**1959** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)
6718738 UGMY M-29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 110** 429 565	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c.
6900123 ENPC M-27845	**KASPIYSK** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	RS	**1966** ............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motor & geared to sc. shaft
8723359 M-40168	**KASPIYSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911		**1987** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50	**M Fishing** Suction Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
6823181 SW5387 9525 Df Esd Gc Pfd Rdr RTm/v	**KASSANDRA** ex Capo Ovest-89 ex Blue Star-86 ex Keplero-84 ex Johann Kepler-79 ex Kap Roland-74 **Olimbiada Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	**1 597** 933 1 800	RI (BV)	**1968** Jos. L. Meyer—Papenburg (550) 77,78 12,04 4,674 71,68 12,01 5,52 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta 1 spherical 2 double-cyl ER L.(gas) 2 120	Deutz Oil 4SA 6Cy. 400 × 580 2 150bhp (1 581kW) Kloeckner Humboldt Deutz Gen 3 × 224kW 380V 50Hz a.c. Fuel 178,0t (hvf)
5367099 SW2786 186 RT	**KASSANDRA** ex Alisur Blanco ex Alisur Rojo-82 ex Tragara-81 **Socrates Ouzounoglou** Thessaloniki Greece	**487** 187 124	HR (RI)	**1956** Navalmeccanica Cant. Nav.—Castellammare di Stabia (611) 59,16 8,92 2,794 53,29 8,89 4,09 1 dk RW	**TM General Cargo**	Fiat 2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) E made54 fitted56 S.A. Fiat S.G.M.
7619068 5AMR Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **5 245** 2 882 8 300 **8 580** 5 147 11 100	GL	**1978** Fukuoka Zosen K.K.—Fukuoka (1063) 136,15 20,55 7,054/8,311 125,51 20,50 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 450V 60Hz a.c. propeller .
8508917 JXPX3 N-00132 Df Esd Gc Rdr RTv SatCom 1311125 AMVER	**KASSEL** **K/S A/S Fernavant** Fearnley & Eger A/S Oslo Norway (NIS)	*34 960* *27 903* 12 077	NV	**1987** R.O. Brodogradiliste "Uljanik"—Pula (371) 172,52 (BB) 9,002 160,61 29,41 11,00 8 dks	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 17,00 W 4,50 SWL 10 Quarter stern door/ramp (s) L 31,00 W 7,50 SWL 70 Cars 3555 Mchy.aft	B&W Oil 2SA 6Cy. 600 × 1944 10 770bhp (7 922kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 960kW 1 × 800kW 1 × 728kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 96,0t (d.o.) 1 432,5t (hvf)-30,0pd
9004906	**KASSEM SULTAN** **Suez Canal Authority** Egypt	**2 000** — 3 000	100A1 Class FN 1414	**1990** Suez Canal Authority—Port Fuad (189) 60,03 19,02 4,53	**Submersible Pontoon**	
8033273 USUX M-38881 Df Esd Gc Rdr RTv	**KASSIS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**597** 184 526	RS	**1981** ............U.S.S.R. 55,53 11,10 4,950 7,68 1 dk	**M Fishing** Tuna Ref Ice strengthened In.362	Oil 4SA 8Cy. 300 × 380 2 274bhp (1 673kW)
7004627 SYKS 9452 Df Esd Gc Pfd Rdr RTv	**KASSOS REEFER** ex Venture Reefer-88 ex Anona-88 ex Ananas-74 ex Anonacore-70 **Mota Compania Naviera S.A.** Transcontinental Maritime & Trading S.A. Piraeus Greece	**8 190** 4 831 9 710	GL ✠Classed LR until 18/4/81	**1970**-3 Nylands Verksted—Oslo (609) 147,83 20,05 9,164 135,31 20,01 12,50 F 10,4 3 dks, 4th dk fwd of mchy. space rf 102	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 24,0 22,4 ER 20,2 In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 7,0) ER (11,2 × 7,0) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Nylands Verksted A/S Gen 3 × 524kW 1 × 382kW 1 × 192kW 450V 60Hz a.c.
6821779 YTUI 193 Df Esd Gc Pfd Rdr RTm/h/v	**KASTAV** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 3/82 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4350 JR	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23 (BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) C.R.D. Adriatico 2 AuxB 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd

7611030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**1 074** 232 440	RS	**1975** ..............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. Thw. thrust propeller fwd 13,25kn
5183273 SZOS 9117 Df Esd Gc Rdr RT	**KASTOR** **Naval Glory S.A.** Laskaridis Shipping Co. Ltd. Piraeus Greece	T.Mk **2 315** 1 024 1 435	**100A1** SS 12/85 stern trawler **LMC** EL 470,0/46,0U1 FN 1768 (PR)	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/06) 83,01 13,85 5,500 75,01 13,81 9,76 B 33,0 2 dks rf 394 6BH to 2nd dk WB642.6T	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 435	Sulzer 8TD48 Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice db (o.f.) 5kgf/cm² (4,9bar) Gen 4 × 250kW 220V d.c. Controllable pitch propeller 12,5kn
6718398 SW5709 9619 Pfd Rdr RTm	**KASTOR** ex Asperity-89 **Transtank Shipping Co.** Piraeus Greece	**642** 364 1 326	HR ✠LR class withdrawn- Owners' request 25/1/90	**1967**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (354) 71,86 9,91 3,836 65,49 9,81 4,25 P 16,2 F 12,8 1 dk rf 102	**M Tanker** Oil Chemical 10 Ta ER L.1 771 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 380V 50Hz a.c. Fuel 61,0t (d.o.) 12kn
8730560 YUEV 15103 RT	**KASTOR** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*182* *54* 57	RS	**1989** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets 29,32 8,62 3,401 27,01 - 4,32	**TM Tug** Fire-fighting	Russkiy 8CHNSP25/34 2 Oil 4SA each 8Cy. 250 × 340 Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers 10kn
7341128 ATKF 1553 Df Esd Gc Pfd Rdr RT AMVER	**KASTURBA** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583 T/cm 71,0	✠**100A1** SS 6/85 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** EL O† 3$\frac{1}{16}$"U3 FN 12063	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 15,25kn
7522801 3ERO5 17205-87 Df Esd Gc Pfd Rdr RTm/h/v	**KASUGA** ex Kasuga Maru-87 **Symsonia Shipping S.A.** Panama Panama	**10 837** 7 473 18 435	NK	**1976** Onomichi Zosen K.K.—Onomichi (268) 154,41 (BB) 23,65 9,576 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy-load 3 Ho ER 3 TwD G.22 591 B.21 304 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Cr 2(15,5) Der 1(450) 3(25)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 320kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 1 220,0t (hvf)-35,5pd 15,5kn
7052064 LRBS Df Esd Gc Pfd Rdr RTv SatCom 1540203 KSGM	**KASUGA MARU** **S.A. Importadora y Exportadora de la Patagonia** Buenos Aires Argentina	**3 279** 1 774 3 692	NK	**1971** Hitachi Zosen—Mukaishima (4321) 102,24 16,03 6,058 94,70 15,98 7,40 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 793 B.3 482 In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	B&W 10M42CF Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 620kW 445V 60Hz a.c. Fuel 1 492,5t-23,0pd 14kn
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **G.K. Hoei Kaiun** Naruto, Tokushima Pref. Japan	**498** — 1 314		**1973** K.K. Matsuura Zosensho—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Tekkosho Takamatsu
8020240 JG4153 121848 Gc Rdr RTv SatCom 1201233 JKPL	**KASUGA MARU** **Shohaku Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**241** — —		**1980** Kanagawa Zosen—Kobe (216) 27,01 8,62 3,801 ... ... 1 dk	**TM Tug**	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8625246 JM5547 129449 RT	**KASUGA MARU** **Nobutoshi Tazaki** Matsushima, Kumamoto Pref. Japan	**199** — 620		**1987** Y.K. Furumoto Tekko Zosensho—Osaki 57,82 3,010 52,00 9,61 5,16 1 dk	**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise 10,5kn
8421030 JD2411 124473	**KASUGA MARU** **Tomako Service K.K.** Tomakomai, Hokkaido Pref. Japan	**135** — 120		**1985** Narasaki Zosen K.K.—Muroran (1054) 29,01 8,41 2,601 25,51 8,40 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 with clutches & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8303771 JH2869 124348 Rdr RT	**KASUGA MARU** **Cosmo Kaiun K.K.** Yokkaichi, Mie Pref. Japan	**106** — —		**1983** Kanagawa Zosen—Kobe (253) 28,00 2,500 24,50 7,60 3,30 1 dk	**TM Tug** Fire-fighting	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
8423002 JGMS 127744	**KASUGA MARU No. 2** **Shoichi Miki** Tsukumi, Oita Pref. Japan	**119** — —		**1984** Higashi Kyushu Zosen K.K.—Usuki (573) *29,91* 6,20 2,49	**Reinforced Plastic M Fishing** Tuna	Oil Japan
7932915 JK3999 120461 Gc Rdr RT	**KASUGA MARU No. 3** ex Kana Maru-89 **K.K. Hamada** Tokyo Japan	**398** 105 411		**1979** Y.K. Okajima Zoensho—Nakajima 41,31 7,68 3,201 37,01 7,51 5,01 2 dks	**M General Cargo** Mchy.aft	Matsui MU623CS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
6829317 Df Esd Gc Pfd Rdr RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —		**1968** Kanasashi Zosensho—Shimizu (837) 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8514007 JJ3466 129106	**KASUGA MARU No. 5** **Takeya Kaiun K.K.** Nandan, Hyogo Pref. Japan	**198** — 541		**1985** Kanrei Zosen K.K.—Naruto (315) 46,00 3,152 43,01 8,01 3,31 1 dk	**M Tanker** 4 Ta ER L.(oil) 649	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
8621329 JM5252 126960 RT	**KASUGA MARU No. 8** **Zuiko Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	**499** — 1 493		**1983** K.K. Yoshida Zosen Kogyo—Arida (381) 4,320 63,81 11,80 6,20 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)

8618700 JL5516 129030	**KASUGA MARU No. 8** **Kasuga Kogyo Y.K.** Ikata, Japan Ehime Pref.	**496** — 1 455		**1987** Murakami S.B. Co. Ltd.—Naruto (171) 65,26 (BB) 12,53 4,472 60,00 12,50 6,61 1 dk	**M Sand Carrier** 1 Ho ER G.907 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches & sr reve geared to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.
8613968 JHIX 128468 SO1-1027 RTv SatCom 1200521	**KASUGA MARU No. 8** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — —		**1986** Kanasashi Zosensho—Shimizu (3121) 53,52 (BB) 8,74 46,89 8,70 3,76 1 dk	**M Fishing** Tuna Long-line	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7415424 JJ2970 116000 Esd Rdr	**KASUGA MARU No. 10** **Takeya Kaiun K.K.** Nandan, Japan Hyogo Pref.	**491** — 1 100		**1974** Shin Nikko Zosen—Setoda (101) 10,04 3,893 52,00 10,01 4,20 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
8814964 JHWO 130048 SO1-1060 Rdr RTv SatCom 1200676	**KASUGA MARU No. 18** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — —		**1988** Kanasashi Zosensho—Shimizu (3172) 53,52 (BB) 8,72 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Long-line Ref In.487	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7831666 JRYE 121302 HK1-1027 Df Gc Pfd Rdr RT	**KASUGA MARU No. 28** ex Kiryo Maru No. 35-87 ex Keifuku Maru No. 35-83 **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**194** 78 —		**1977** Kesennuma Tekko—Kesennuma (206) 42,14 2,701 36,96 7,10 3,18 1 dk	**M Fishing** Ref	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
8510348 JBTG 127097 HK1-976 Rdr RT	**KASUGA MARU No. 37** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**199** — —		**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1157) 43,52 (BB) 2,701 36,50 7,21 3,03 1 dk	**M Fishing** Tuna Side-fishing Ref In.238	Daihatsu Oil 4SA 6Cy. 240 × 320 sr geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8323331 JEEW 127561 SO1-982 RT	**KASUGA MARU No. 38** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — —		**1984** Kanasashi Zosensho—Shimizu (3028) 53,29 (BB) 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Long-line Ref	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8701870 JJVL 129701	**KASUGA MARU No. 38** **Kasuga Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — —		**1987** Yamanishi Zosen K.K.—Ishinomaki (930) 39,83 (BB) 8,08 2,550 32,01 6,81 2,87 1 dk	**M Fishing** Stern-fishing In.117	Niigata Oil 4SA 6Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd , 1 aft
9004542 JLMJ Df Esd Gc Rdr RT	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Japan	**259** — —		**1990** Narasaki Zosen K.K.—Muroran (1116) ... (BB) 40,70 7,80 3,30	**M Fishing** Long-line Ref	Daihatsu Oil 6Cy. with clutches, flexible coupings & sr gear to sc. shaft 736kW (1 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
8320951 JAQQ 124496 HK1-891 Rdr RT	**KASUGA MARU No. 77** **Kasuga Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**229** — 445		**1983** Takahashi Zosen Kogyo K.K.—Yokohama (172) 41,64 (BB) 2,901 35,30 7,10 3,20 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.166 3 Ha (stl) ER	Daihatsu Oil 4SA 6Cy. 240 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8821199 JIPB 130091 SO1-1070 RT 1201625	**KASUGA MARU No. 88** **Kasuga Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu (3187) 53,51 (BB) 8,72 3,400 46,90 8,70 3,75	**M Fishing** Long-line Ref In.532	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches and sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8213615 7JQD 126269 Df Esd Gc Rdr RTv SatNav SatCom 1203370 KJQD	**KASUGA REEFER** **Yashiro Senpaku Kaisha Ltd.** Honma Senpaku Co. Ltd. (Honma Senpaku K.K.) Tokyo Japan	*9 274* *4 593* 10 641	NK	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4744) 149,89 (BB) 20,53 9,018 140,01 20,50 12,76 F 35,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.12 256 4 Ha (stl) (9,7 10,5 10,5 × 7,5) ER (10,5 × 7,5) 7W Der 4(7) 3(2)	B&W Oil 2SA 6Cy. 670 × 1700 11 190bhp (8 231kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 580kW 450V 60Hz a.c. Fuel 86,0t (d.o.) 1 557,0t (hvf)-38,0pd
7401837 3EXP6 18820-YJ Df Esd Gc Pfd Rdr RTv SatCom	**KASUGA 1** ex Kasuga Maru-88 **NYK Antares Shipping S.A.** Panama Panama	*57 587* *22 727* 44 538	NK	**1976** Mitsubishi Heavy Industries Ltd.—Kobe (1065) 289,50 (BB) 32,24 12,229 273,00 32,20 20,10 F 255,5 1 dk	**TM Container Ship** Fixed-guides 6 Cell. Ho ER 2 Cell. Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 22 Ha (stl) ER 8 Ha (stl)	Sulzer 2 Oil 2SA each 8Cy. 900 × 1550 39 426kW (53 600bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 1300kW 2 × 880kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 314,0t (d.o.) 11 099,0t (hvf)-169,0pd
6915439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/08) 87,05 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c.
8829115 Esd Rdr RT	**KASZUBSKI** **Morski Centralne Muzeum** Gdansk Poland	**165** 49	PR	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 32,57 2,860 ... ... 1 dk rf nil	**M Research** Survey	S.K.L. Oil 4SA 8Cy. 240 × 360 221kW (300bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 50kW 230V a.c. 1 × 40kW 115V a.c.
7511515 SQGG Df Esd Gc Rdr RTv SatCom 1703212 SQGG	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego "Transocean"** Szczecin Poland	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska im. Lenina—Gdansk (B68/03) 151,26 (BB) 20,63 7,401 140,01 20,62 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	Sulzer 2 Oil 4SA each 8Cy. 400 × 480 geared to sc. 9 600bhp (7 061kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 3 × 640kW 1 × 72kW 400V Controllable pitch propeller Thw. thrust propeller fwd

8816340 JDMQ 131125 Df Esd Gc Rdr RT	**KATABAMI MARU** **K.K. Uyeno Unyu Shokai & Toho Kaiun K.K.** Tokyo Japan	*3 240* *1 567* 5 698	NK	**1988**	Iwagi Zosen K.K.—Iwagi (125)	102,32 6,519 96,00 16,00 7,90 1 dk	**M Tanker** L.(oil) 5 815	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 161kW a.c.
6818112 JBNH 100669 Df Esd Pld Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	181 63 —		**1968**	Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1119)	36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
7104518 JFGE 107947 Df Pld Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	181 — —		**1970**	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (792)	37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7104520 JK2206 107948 Df Pld Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	181 — —		**1970**	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (793)	37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6717679 JBWK 100403	**KATAE MARU No. 63** ex Daisen Maru No. 22-81 ex Meigen Maru No. 31-78 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	110 45 —		**1967**	Towa Zosen K.K.—Shimonoseki (346)	33,23 5,67 2,363 28,50 5,64 2,67 1 dk	**M Fishing** Side-fishing	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka
7715056 JRUK 120682 Df Esd Gc Pld Rdr RT	**KATAE MARU No. 66** ex Kaiyo Maru No. 3-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	144 — 160		**1977**	Tokushima Zosen K.K.—Fukuoka (1260)	39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7715068 JM4244 120683 Esd Gc Rdr RT	**KATAE MARU No. 67** ex Kaiyo Maru No. 5-83 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Shimane Pref. Japan	143 — 160		**1977**	Tokushima Zosen K.K.—Fukuoka (1261)	39,15 6,63 2,599 33,00 6,61 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8813881	**KATAHDIN** United States of America	150 — —		**1988**	Duckworth Steel Boats Inc.—Tarpon Springs, Fl	28,15 7,62 3,81	**M Fishing** Shellfish	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968**	Santierul Naval Galatz—Galatz	104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968**	..............U.S.S.R.	84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
7380019 DUCY 225318 Df Esd Gc Rdr RT	**KATATAGAN** ex NSC 005-85 ex Tenyo-80 **National Marine Corp.** Manila Philippines	432 187 343	BV	**1974**	K.K. Miura Zosensho—Saiki (378)	37,70 9,71 4,901 36,86 9,68 6,20 1 dk	**TM Tug** Pusher	Niigata 6MG31FZE 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata 14kn
7902403 3DQK RT	**KATAVATU** **Government of Fiji** Suva Fiji	199 56 450		**1979**	Fiji Government Shipyard—Suva (59)	33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8722056 ULCV M-41078 RT	**KATAYEVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*738* *221* 338	RS	**1985**	..............U.S.S.R.	53,74 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7733486 UVPR M-34786 RT	**KATAYSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978**	Baltiya Shipyard—Klaypeda (BB)	59,01 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
8603547 DNKF 15230 Df Esd Gc Rdr RTm/h/v SatNav	**KATE** ex Containerships II-90 Launched as Kate **Partenreederei m.s. "Containerships II"** Helmut Funck Hamburg Federal Republic of Germany	*3 801* *2 050* 4 636	GL	**1986**	J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (977)	103,51 16,24 5,639 96,60 16,01 8,01 P 17,4 F 19,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 861 B.6 366 TEU 341 C. 341/20' (40') 3 Ha (stl) ER	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 220bhp (1 633kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 14,5kn
8207367 WRC7931 664625 Df Esd Pld Rdr RT	**KATE** **Park Lane Associates Inc.** New York, NY United States of America	199 135 —	AB	**1983**	Delaware Marine & Manufacturing Co. —Milford, De (124)	29,09 9,50 3,612 28,45 8,84 4,14 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn

7359060 OZSV2 C-10820 Df Esd Gc Pfd Rdr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark (DIS)	**167 207** 138 684 339 206 T/cm 181,2	**✠100A1** SS 1/86 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47 (BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil Bow/CM 187 Diam. 0,610 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 391 844 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB 76,5kgf/cm² (75,1bar) Spt 66,5kgf/cm² (65,3bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66kgf/cm² hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
7107132 PLZU Rdr RT	**KATELIA I** ex Manwil I ex Seiko Maru-78 **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**196** 53 —	KI	**1970** Sanyo Zosen K.K.—Mukaishima (607) 29,60 8,82 2,301 26,01 8,79 3,31 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c. Fuel 43,5t-7,0pd
7321154 PLZV Rdr RT	**KATELIA II** ex Manwil II ex Masuei Maru No. 25-78 **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**196** 53 —	KI	**1968** Kanagawa Zosen—Kobe 29,75 2,801 26,50 8,60 3,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Fuel (d.o.)
6604121 OHLV 1332 Df Gc Pfd Rdr RTh/v SatCom 1623121 OHLV	**KATERINA** ex Aranda-89 **Finnish Board of Navigation (Merenkulkuhallitus)** Kotka Finland	**869** 280 346		**1953** ....Helsinki/Helsingfors 52,84 10,49 4,801 46,11 10,47 4,81 B 36,3 2 dks conv Ferry/General Cargo 78	**D-E Research** Survey 130P 2 Ho each 10,4 2 Ha (3,6 3,8 × 2,3) Der 2(3,5) 2(2)	3 Oil driving 3 gen. each 315kW 210V d.c. connected to 3 elec. motors each of 1 320shp (971kW) (WL) .... Gen 2 × 120kW 230V d.c. 2 propellers aft, fwd Fuel 69,0t (d.o.)-3,5pd
5156969 SV7177 8317 Df Esd RT	**KATERINA** ex Kissamos-90 ex Ikaria-87 ex Dinos-85 ex Anna Visentini-76 ex Hunze-68 Piraeus Greece	**490** 328 950	(BV) (RI)	**1956** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (87) 62,54 9,40 3,576 57,00 9,30 4,09 P 15,0 F 9,5 1 dk RW	**M General Cargo** 1 Ho 41,4 ER G.1 189 B.1 076 3 Ha (each 8,9 × 5,0) ER 3W Der 3(2)	De Industrie Oil 4SA 7Cy. 305 × 460 525bhp (386kW) D. & J. Boot "De Industrie" Fuel 71,0t
5064374 SV8138 38 Df Esd RT	**KATERINA** ex Vassiliki-90 ex Lota-84 ex Nota-78 ex Anny-77 ex Katina-73 ex Carmela-72 ex Marietje Bohmer-59 **Vassi Shipping Co.** Volos Greece	**465** 265 980	HR ✠CLASS WITHDRAWN 4/90	**1953**-2 N.V. Scheeps. "Vooruitgang"—Foxhol (174) 66,76 9,89 3,817 60,30 9,81 6,00 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 14,3 23,0 ER G.1 926 B.1 846 2 Ha (9,3 18,6 × 5,0) ER 6W Der 2(3) 4(2)	Werkspoor Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Gen 1 × 40kW 1 × 27kW 220V d.c. Fuel 91,5t (d.o.)
5365053 HQDG3 L-1922224 Esd Rdr RTv	**KATERINA** ex Azelia-88 ex Saltos-86 ex Salten-83 ex Torghatten-68 **Super Dream S.A.** San Lorenzo Honduras	**454** 220 —	HR (NV)	**1957** Trosvik Verksted A/S—Brevik (74) 41,28 7,95 3,048 35,41 7,93 5,19 B 24,1 2 dks rf 1029 BK 102	**M Ferry/General Cargo** 250P 1 Ho 11,4 G.150 1 Ha (2,7 × 1,7) 1W Der 1(5)	MAN G7V30/45AL Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 80kW 1 × 78kW 220V 50Hz a.c. Fuel 40,0t (d.o.)
5382219 SV2228 2473 RT	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros & Co.** Piraeus Greece	**219** 112 284	(BV)	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	De Industrie Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 44 D. & J. Boot "De Industrie" Fuel 7,0t (d.o.)
5183522 SV2697 3716 Rdr RT	**KATERINA** Piraeus Greece	**125** 58 —		**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M General Cargo**	Deutz Oil 4DA 3Cy. 90bhp (66kW) E made fitted54 Kloeckner Humboldt Deutz Fuel (d.o.)
7422764 SYNQ 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Eurotraders Shipping Agencies Ltd. Piraeus Greece	**8 749** 6 440 15 191	**✠100A1** SS 5/87 **✠LMC** **UMS** EL Z 2⅛"U2 FN 4319	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 TEU 104 C.Ho 61/20' (40') C.Dk 43/20' (40') 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd
7211983 Df Esd Gc Pfd Rdr RTm/h/v	**KATERINA II** ex Xeni M-88 ex Athos-86 ex Breehees-83 ex Vaddas-75 **Vrahos Navigation Ltd.** Greece	**1 532** 1 069 3 012	GL (NV)	**1972** Batservice Verft A/S—Mandal (577) 79,96 (BB) 13,80 5,328 74,58 13,76 6,53 P 15,0 F 8,9 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,1 25,1 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 2(10) 2(5)	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 100bhp (1 545kW) Nydqvist & Holm Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 220,0t (hvf)-7,0pd
5337783 SV2950 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**436** 252 650	(GL) (HR)	**1951** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (19) 50,20 7,50 3,429 45,29 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	MaK Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Fuel 10,0t
7334462 5LAD 4698 Df Esd Gc Pfd Rdr RTv SatCom 1240152 ELAD	**KATERINA P** ex Mercator-88 ex Esso Hong Kong-83 **Minotaur Shipping Corp.** Monrovia Liberia	**17 218** 10 581 29 687 T/cm 38,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2320) 170,01 (BB) 26,04 10,986 162,01 26,00 14,36 P 35,7 F 12,8 1 dk rf 13 Bow/CM 84 Diam. 0,310	**M Tanker** 21 Ta ER L.(oil) 38 274 HeCls. B 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 610kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 032,0t (hvf)-36,5pd
6907535 SXIC 7847 Df Esd Gc Rdr RT	**KATERINA T** ex Cathy-81 ex Pine Gold-80 ex Komahime Maru-72 **Agroil Two Shipping Co. S.A.** Styl T. Co. S.A. Piraeus Greece	**2 376** 1 239 3 819	NK	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1332) 93,88 13,82 5,741 87,48 13,80 6,56 P 22,9 F 10,1 1 dk	**M Tanker** Oil Molasses 8 Ta ER L.(oil) 4 405	Akasaka Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 445V 60Hz a.c. Fuel 586,5t (hvf)
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesquera Saturraran S.A.** Ondarroa Spain	**296** 127 —	BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Ref 3 Ha (2,0 × 2,0) (0,9 × 0,9) (0,7 × 0,7) ER	Mirrlees Oil 4SA 6Cy. 1 500bhp (1 103kW) Lister Blackstone Mirrless Mar.

8007078 DOFK Df Esd Gc Rdr RTm/h/v	**KATHARINA** ex Selena-89 **Thekla Schepers K.G. m.s. "Katharina" & Co.** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Haren/Ems — Federal Republic of Germany	**996** 581 2 319	GL	**1981** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (110) 80,29 11,41 4,250 75,44 11,35 4,96 P 12,2 F 6,1 2 dks	**M General Cargo** 1 Ho 54,6 ER G.3 226 B.3 198 1 Ha (stl) (46,1 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 599bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
8509820 DKVO 2166 Df Esd Gc Pfd Rdr RTm/h/v	**KATHARINA SIEMER** **m.s. "Katharina Siemer" Reederei Siemer K.G.** Kurt Alwin Otto Siemer Luebeck — Federal Republic of Germany	*2 061* *931* 3 030	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (960) 87,99 (BB) 11,54 4,890 85,30 11,31 7,07 P 15,0 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,4 ER G.4 077 B.4 049 TEU 70 C. 70/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 190bhp (875kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 172,0t (d.o.) 11kn
6807503 VC8207 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Government of Canada (Department of Works, Services & Transportation)** St. John's, Nfl. — Canada	**567** 247 —	BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** Mchy.aft	Deutz —P 2 Oil 4SA each 12Cy. 135 × 160 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
7920479 V2HA 2158 Df Esd Gc Rdr RTm/h/v	**KATHE** ex Kathe Wessels-90 **Reederei Hermann Buss** Leer — Antigua & Barbuda	**999** 611 2 920	GL	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (128) 99,73 11,41 4,211 95,41 11,35 4,32 F 7,7 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.4 285 B.4 198 TEU 104 C. 104/20'	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 reduction geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
8412003 DCQT Df Esd Gc Rdr RT	**KATHE PRAHM** **Hammann & Prahm Bereederungsges. m.b.H. & Co. KG. m.s. "Kathe Prahm"** Leer — Federal Republic of Germany	**499** 314 1 710	GL	**1985** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (785) 81,11 12,70 3,452 75,21 12,62 5,31 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 51,3 ER G.3 229 TEU 112 C. 112/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 88kW 1 × 72kW 1 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10kn
7928237 OUHG2 D-12733 Df Esd Gc Pfd Rdr RT	**KATHE SIF** ex Kathrine Sif-90 ex Frellsen Annette-82 ex Jugo Carrier-82 ex Frellsen Annette-81 **R/I Sif XXXIV** Knud I. Larsen Kobenhavn — Denmark (DIS)	T.Mk **1 599** 1 167 4 446	BV (NV)	**1981** Orskovs Staalskibsvaerft I/S—Frederikshavn (116) 101,30 (BB) 17,05 5,538 94,16 17,01 9,00 F - 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 700kW (3 671bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
7914585 WQZ6231 614220 Df Esd Gc Pfd Rdr RT	**KATHERINE** ex Ocean Chief-86 **Weeks Marine Inc.** Houma, La — United States of America	**147** 100 —	AB	**1979** McDermott Shipyard—New Iberia, La (123) 4,168 32,01 9,76 4,81 1 dk rf 762	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7938220 599072	**KATHERINE** ex Little Ronald **Norman R. Little** New Orleans, La — United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7309091 WH5552 272817	**KATHERINE** ex Mildred A. ex Avitar ex Angela & Kristine-79 ex Stanley M. Fisher **Alfred B. McMullen** United States of America	**101** 71 —		**1956** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,98* 5,92 2,80	**Wood M Fishing**	Cummins Oil 430bhp (316kW) Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
7824601 P3PL2 P153 Df Esd Gc Rdr RTm/h/v SatNav	**KATHERINE BORCHARD** ex Concordia-86 ex Katherine Borchard-86 ex Concordia-85 ex Zim Australia-82 Launched as Concordia **Partenreederei m.s. "Katherine Borchard"** Gerd Koppelmann Limassol — Cyprus	T.Mk **3 650** 2 631 7 283	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (798) 126,27 18,06 6,511 115,55 18,01 8,72 P 17,7 F 11,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.10 215 B.9 640 TEU 462 C.Ho 172/20'(40') C.Dk 290/20'(40') incl. 40 ref C. 2 Ha (stl) (each 37,8 × 12,7) ER	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 328kW 1 × 280kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller 15kn
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Milo Tomasevich** Los Angeles-Long Beach, Ca — United States of America	**193** 131 —		**1945** Bellingham Iron Works—Bellingham, Wa *35,73* 8,84 4,30 1 dk	**Wood M Fishing**	Oil 850bhp (625kW) .... Fuel (d.o.)
5062807 HO5825 6997-PEXT Esd Pfd Rdr RTm/h	**KATHIA I** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama — Panama	**447** 147 —	✠Classed LR until 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 Der 2(2) 2(1)	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Gen 3 × 36kW 220V d.c. Fuel (d.o.)
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Osaka
7947788 611987	**KATHLEEN & JULIE II** **Kathleen & Julie II Inc.** Wilmington, De — United States of America	**181** 123 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8037815 WSSY 642140 Df Esd Gc Pfd Rdr RT AMVER	**KATHLEEN PEARCY** ex Resolute-89 ex Pembina **Seaborne Lines Inc.** San Francisco, Ca — United States of America	**3 813** 2 133 6 045	AB	**1945** Globe S.B. Co.—Superior, Wi (121) 103,26 15,40 7,138 97,95 15,24 8,87 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,7 ER 9,4 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,3 12,3 × 6,1) ER 1 Ha (w) (2,7 × 2,7) Der 1(30) 1(20) 10(5) 2(1,5)	Nordberg Oil 2SA 6Cy. 546 × 736 1 700bhp (1 250kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 250kW 240V d.c. Fuel 1 006,5t (d.o.) 10kn
8036952 622586	**KATHLEEN RIGGIN** ex H. M. S. Bounty-89 ex Lady Theo **William P. Riggin & Son Inc.** Mobile, Al — United States of America	**108** 74 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.

7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown-73 **Kathleen Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co.—Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk BK 152	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
8912716 230924	**KATHRINA** Manila Philippines	**990** 801 1 982		**1990** Keppel Philippines Shipyard, Inc.—Batangas (60) 73,20 13,62 2,960 71,17 13,40 3,96	**TM Tank Barge** Mchy.aft L.3 656	Cummins KTA- 2 Oil 4SA each 6Cy. 159 × 159 sr reverse gea to sc. shafts 736kW (1 001bhp) Cummins Engine Co. Inc. Seymou
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	(AB)	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 125kW Fuel 242,0t
8901638 OUJV2 Gc Pfd Rdr RT	**KATHRINE SIF** **R/I Sif XXXVI** Knud I. Larsen Kobenhavn Denmark (DIS)	*4 962* *3 132* 9 766	NV (Class cont.)	**1990** Orskov Christensens Staalskibs. A/S —Frederikshaven (163) 133,70 (BB) 22,98 7,600 120,70 22,70 11,30	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 967 C. 967/20'(40') incl. 150 ref C. 6 Ha (stl) ER Cr 2(30-40)	MaK 8M601 Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr reverse geared to sc. shaft 8 803kW (11 968bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1464kW 3 × 570kW Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller
5362087 OVTA D1686 Df Esd RT	**KATHRINE SKJOLD** ex Dendit-90 ex Tistelon-82 **Gerd Skjold Nielsen** Hirtshals Denmark	**149** 76 —	(NV)	**1961** Bolsones Verft—Molde (179) 34,93 6,71 31,22 6,68 3,36 1 dk rf 1059 BK 140 len 75	**M Fishing** Side-fishing Ice strengthened 4 Ha (0,9 × 0,9) (0,7 × 1,1) (1,3 × 1,2) (0,7 × 1,1) ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamfo Fuel (d.o.)
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 890bhp (655kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7612010 WYP4639 559595	**KATHY ANN** ex Eleanor Eileen XV ex Quiet Waters-80 **Capt. Ed's Fleet Inc.** Boston, Ma United States of America	**166** 114 —		**1974** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 460bhp (338kW) Fuel (d.o.) U.S.A
8813908	**KATHY ANN** United States of America	**145** — —		**1989** Duckworth Steel Boats Inc.—Tarpon Springs, Fl 27,44	**M Fishing** Shellfish	Oil ....
7819656 600827 Df Esd Gc Pfd Rdr RT	**KATHY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**198** 135 750	AB	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,987 51,36 13,42 4,58 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	General Motors 12-645E 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made67 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grang Gen 3 × 150kW Thw. thrust propeller fwd
7202542 WX8596 507798	**KATHY JEANNE** ex Karen Mary **Pacific Broadbill Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** Robert J. Pringle—San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
8522664 HQKS U192-00038	**KATHY LOUISE** **Jensen Hugh Elwin** Roatan Honduras	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl 22,86 6,10 2,75 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406PCT Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7336991 WYZ8957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** Graham Boats Inc.—Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
9010591 941590	**KATHY MARIE** **Arnie's Fisheries Inc.** Boston, Ma United States of America	**196** 133 —		**1989** Offshore Shipbuilding Inc.—Palatka, Fl 30,79 7,94	**M Fishing** Shellfish	Caterpillar D399 Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft Caterpillar Inc. Peoria, Ill
7742009 WYC5514 558932	**KATHY N** ex Enis M-78 **Apex R. E. & T. Inc.** Wilmington, De United States of America	**539** 367 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 5 600bhp (4 119kW) U.S.A
7932276 WYC8927 603311	**KATHY ROSE** **Benny R. & Margaret N. Rose** Beaufort-Morehead City, NC United States of America	**195** 147 —		**1979** Harrison Boats Inc.—Arapahoe, NC 28,68 4,268 25,68 7,32 1 dk	**M Fishing** Side Trawler Beam-trawl Shellfish	General Motors 12V-14 Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7120196 ODMV RT	**KATI** ex Gulf Fleet No. 1-87 **George I. Kfoury** Beirut Lebanon	**210** 143 —	HR	**1971** Halter Marine Fabricators, Inc.—Moss Point, Ms (308) 48,77 11,59 3,280 47,24 11,58 3,96 F - 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7741677 BR13435 RT	**KATIA** **Mme. H. Imfeld-Van Habost** Belgium	— — 302	**A1** SS 8/88 inland waterways chemical tanker Sulphuric acid in independent tanks SG up to 1.8 **LMC** EL /22,0U1 FN 287	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 conv Tanker 50 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	General Motors Oil 4SA 98 × 114 113bhp (83kW) General Motors Corp., Detroit Diesel Allison Div. Detroit, M Gen 2 × 1kW 24V d.c.

KATIBAS Launched as Tanjong Datu **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** — 211	**✠100A1** SS 7/89 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-8 Penang SB. Corp. Sdn. Bhd.—Penang (11075) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.) 12kn
KATICA **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
KATIE C ex Joachim A-88 ex Michael G-86 ex Marita-81 ex Dumos-79 **Stylianos D. Helios** Piraeus Greece	T.Mk **299** 175 853	(NV) CLASS WITHDRAWN 9/5/90 **DAMAGED BY STRANDING 4/87 — CLASS SUSPENDED**	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,40 3,506 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha 406-24VO Oil 2SA 6Cy. 240 × 400 hydraulic friction clutch drive & reverse couplings 375kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd 9,5kn
KATIE K **T P Fisheries Inc.** Seattle, Wa United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO) —Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
KATIKA 1 ex Katika-84 ex Manutea-79 ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**351** 172 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Brons Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Appingedam Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10kn
KATINA ex Yuyo Maru No. 2-81 **Mayfair Corp.** Andros Greece	**30 890** 22 569 69 992 T/cm 74,9	HR NK	**1966** Hitachi Zosen—Innoshima (4108) 237,70 36,56 12,528 227,03 36,50 16,41 P 8,6 F 27,8 1 dk Bow/CM 116 Diam. 0,310	**M Tanker** 14 Ta ER L.(oil) 77 487 3 Cargo pumps total 4 500T/hr	B&W 8-84VT2BF-180 Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 400kW 450V 60Hz a.c. Fuel 2 651,0t-60,0pd 15,5kn
KATIPUNAN **Allied Sealand Co.** Manila Philippines	**889** 566 2 000		**1985** Padaco Marine Works & SB. Corp. —Navotas (8301) 84,82 3,047 77,12 15,87 3,97 1 dk	**TM Landing Craft** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 180 × 240 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
KATIPUNAN ex Salvor-86 **National Marine Corp.** Manila Philippines	**401** 148 441	AB	**1965** Kanasashi Zosensho—Shimizu (697) 39,22 9,15 4,280 35,44 8,89 4,70 F 12,8 1 dk	**M Tug**	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 100kW 445V 60Hz a.c. Fuel 215,5t (hvf) 17,75kn
KATJA ex Carib Bird-88 ex Reestland-87 ex Sylvia Alpha-85 **Kustvaartonderneming Elise B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**1 599** 1 102 3 214	**✠100A1** SS 6/87 strengthened for heavy cargoes **✠LMC** **UMS** EL Q 1½"U2 FN 1536	**1977**-11 Tille Scheepsbouw B.V.—Kootstertille (206) 81,72 14,10 5,501 74,50 14,00 6,61 P 14,7 F 10,4 1 dk rf nil SF 4BH WB848T incl. DTf68T	**M General Cargo** 2 Ho 24,9 25,9 ER G.3 859 B.3 534 2 Ha (stl) (each 21,4 × 10,2) ER	Brons 12TD200 Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 400bhp (1 765kW) Brons Industrie Group Alphen a/d Rijn Gen 3 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 143,5t (d.o.)-9,0pd 12,5kn
KATJA ex Anneliese **Jack Melvin Tyrone & Valter Mikael Hultgren** Karlskrona Sweden	**137** 50 —	GL	**1976** Planaco S.A.—Aegina (8012) 26,75 7,24 — 22,66 6,68 4,70 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 421kW (572bhp) E made74 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 25,6kW 1 × 32kW 380V a.c. 10,25kn
KATJANA ex Vesna-90 ex Katjana-85 ex Contship Asia-83 ex Katjana-82 **Partenreederei m.s. "Katjana"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**9 084** 5 653 11 468	GL	**1982** Flender Werft A.G.—Luebeck (626) 147,40 (BB) 22,61 8,179 140,04 22,41 10,80 P 26,0 F 14,1 3 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.1 500 TEU 737 C.Ho 280/20' (40') C.Dk 457/20' (40') incl. 48 ref C. 3 Ha (stl) (12,7 × 10,6) (40,0 26,4 × 18,4) ER Cr 2(36-40)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 8 050bhp (5 921kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 800kW 2 × 692kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 167,0t (d.o.) 1 280,0t (hvf)-25,5pd 16kn
KATLA **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	✠Classed LR until 13/8/88	**1979**-3 Orskovs Staalskibsvaerft I/S —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K 170	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 reverse geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
KATLAND ex Fru Olsen-88 ex Michael I-85 ex Spiekeroog-74 **Peder Arnesen** Arnesen & Son Farsund Norway	**130** 2 —	(GL)	**1958** Schulte & Bruns—Emden (200) 28,20 6,91 3,501 25,00 6,90 3,74 1 dk RW	**M Tug** Ice strengthened	MWM TRH348AU Oil 4SA 8Cy. 320 × 480 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 12,5kn
KATMAI **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** Bender Welding & Machine Co. Inc.—Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
KATMAI BAY **Government of The United States of America (U.S. Coast Guard)** United States of America	**500** — —		**1978** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/ Icebreaker** Ice strengthened	Westinghouse 2 Oil driving 2 gen. each 175kW connected to elec. motor Colt Industries Fairbanks Morse Engine Div. U.S.A. 12kn
KATMON ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen K.K.—Onomichi (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 578,0t 12,5kn

6929985 LLJC 17382 Df Esd Gc Pfd Rdr RTh	**KATO** ex Vestfangst-73 **P/R Kato** Aalesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri A/S—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.)
8915342 JK4870 131054 Rdr RT	**KATOKU MARU No. 1** **Chidori Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1160) 47,77 (BB) 2,901 38,00 8,10 3,31 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8620703 JK4308 125770 RT	**KATOKU MARU No. 8** **Chidori Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**125** — —		**1984** K.K. Watanabe Zosensho—Nagasaki (1032) ... ... 30,99 7,00 2,90 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)
7740336 JK3972 120431 Df Gc Pfd Rdr RT	**KATOKU MARU No. 35** **Chidori Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**226** — —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) 44,00 7,60 38,10 7,10 3,38 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 540bhp (397kW) The Hanshin Diesel Works Ltd.
7735422 JM4499 122774 Rdr RT	**KATOKU MARU No. 38** ex Hoyo Maru No. 83-85 **Chidori Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**286** — —		**1978** Maebata Zosen Tekkosho K.K.—Sasebo (130) 41,80 7,70 3,60	**M Fishing**	Oil ....
7904243 9VRL 383418 Esd Gc Rdr RT	**KATONG** ex Koan Maru No. 7-86 **Samta Transportation Pte. Ltd.** Singapore Singapore	**3 250** 1 600 5 390	BV (NK)	**1979** Setouchi Zosen K.K.—Kinoe (482) 110,01 14,43 6,681 14,41 7,40 P 25,6 F 10,4 1 dk len 86	**M Tanker** 10 Wing Ta ER L.(oil) 5 686	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 1 × 280kW 1 × 200kW 445V 60Hz a.c. Fuel 53,0t (d.o.) 250,0t (hvf)-9,5pd
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**354** — 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	Mitsubishi 2 Oil 4SA each 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd.
7315868 V7AG MI00007 Df Esd Gc Pfd Rdr RTv SatCom 1554120 AMVER	**KATORI** ex Katori Maru-88 **Aglaia Oceanic Transport S.A.** Majuro Marshall Islands	**65 312** 45 314 120 003 T/cm 88,8	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (957) 256,01 (BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 650kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 5 592,0t (hvf)-76,0pd
7914066 JLLH 121873 Df Esd Gc Pfd Rdr RT	**KATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** — —		**1980** Tohoku Zosen—Shiogama (190) 77,83 9,63 3,826 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	Niigata 2 Oil 4SA each 8Cy. 400 × 520 3 500bhp (2 574kW) Niigata Eng. Co. Ltd.
7401679 JAAQ 130232 Df Esd Gc Pfd Rdr RTm/h/v	**KATORI MARU** ex Katori-88 ex Katori Maru-85 **Daiwa Shosen Co. Ltd.** Tokyo Japan	*13 249* *6 547* 19 856	NK	**1975** Hitachi Zosen—Mukaishima (4489) 161,47 23,53 9,729 151,59 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** Heavy-load 3 Ho ER G.23 148 B.22 110 3 Ha (stl) (13,6 34,0 34,0 × 10,9) ER Cr 2(15,5) Der 1(380) 3(25)	B&W Vee Oil 4SA 14Cy. 500 × 540 reduction geared to sc. shaft 10 500bhp (7 723kW) Hitachi Zosen Maizuru Works, Gen 3 × 320kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 320,0t (hvf)-37,0pd
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka Japan	**696** — 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
8803953 JG4697 130295	**KATORI MARU** **Tokyo Kisen K.K.** Yokohama, Japan Aomori Pref.	**181** — —		**1988** Kanagawa Zosen—Kobe (309) 33,20 2,901 29,01 8,80 3,70 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7950539	**KATORI MARU No. 11** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**284** 143 —		**1969** Kochiken Zosen—Kochi (380) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd.
8630473 JE2642 126600 RT	**KATORI MARU No. 50** **Seiichiro Tanno** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1983** Sasaki Zosen K.K.—Kinoe 29,20 6,10 3,00 1 dk rf nil	**M Fishing** Side-fishing	Oil
7372282 JRYV 119512 Df Esd Gc Pfd Rdr RTv SatCom 1200411 JRYV AMVER	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**120 957** 90 322 237 578 T/cm 153,6	NK	**1976** Hitachi Zosen—Sakai (4470) 324,01 (BB) 53,07 19,451 310,02 53,01 25,00 1 dk Bow/CM 163 Diam. 0,406 MH 0,9	**S Tanker** COW IGS 17 Ta ER L.(oil) 282 651 HeCls. B 3 Cargo pumps total 13 500T/hr	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Gen 1 × 1500kW 2 × 740kW 450V 60Hz a.c. Fuel 6 905,0t (o.f.) 244,0t (d.o.)-160,5pd
5328794 Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 450bhp (331kW) Les Acieries du Nord Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.)
7630153 UVNU M-32475	**KATRA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

KATRAN **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**180** 32 74		RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
KATRENA LESLIE **Jean-Pierre Lebouthillier** Vancouver, B.C. Canada	**115** 35 —			**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
KATRIA PRIMA ex Plutone ex Merlin **Sadar-Incop S.p.A.** Ancona Italy	**149** 44 —		RI	**1940** Henry Robb Ltd.—Leith 28,20 7,07 2,790 26,24 7,01 3,66 1 dk	**M Tug**	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
KATRIN Launched as Odin **Reederei Heinz Corleis KG** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	*3 448* *1 034* 4 250		GL	**1986** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (135) 101,45 15,24 3,798 95,03 15,21 7,50 F 8,9 2 dks	**M General Cargo** Paper-carrying Ice strengthened 2 Ho ER G.6 512 TEU 134 C. 134/20' (40') 2 Ha (stl) ER	Deutz Oil 4SA 6Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 2 637bhp (1 940kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 480kW a.c. 2 × 320kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
KATRIN ex Bergur-79 **Gisli Sigmarsson og Sigmar Gislason** Vestmannaeyjar Iceland	**177** 74 —		(NV)	**1963** Orens M/V—Trondheim (29) 35,87 6,91 3,353 29,16 6,89 3,54 1 dk rf 13 BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Stork Oil 4SA 6Cy. 210 × 300 450bhp (331kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.)
KATRIN ex St. Elmo-81 **Tug Malta Ltd.** Valletta Malta	**168** — —	**✠100A1** tug **✠LMC**	SS 2/90 EL (c) FN 321	**1965**-11 W. J. Yarwood & Sons Ltd.—Northwich (950) 30,54 8,18 27,44 7,78 3,89 1 dk rf 610 BK 127 3BH WB40t	**M Tug**	Ruston Oil 4SA 6Cy. with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln
KATRINA ex Katrina G.-89 **C B Louisiana Ltd.** Houma, La United States of America	**181** 157 —			**1980** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (128) 30,48 3,383 28,12 9,15 4,42 1 dk	**TM Tug** Mchy.aft	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
KATRINA EM **Katrina Em Inc.** Coos Bay, Or United States of America	**177** 126 —			**1980** Patti Boatbuilding Industries—Pensacola, Fl *25,49* 8,06 8,01 3,56 1 dk	**TM Fishing** Stern Trawler Crab	General Motors 8V-92 2 Vee Oil 2SA each 8Cy. 123 × 127 720bhp (530kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
KATRINE **Rederiet Katrine A/S** ORION-Rederierne A/S Kobenhavn Denmark (DIS)	*1 814* *544* 1 976		NV	**1987** Orskov Christensens Staalskibs. A/S —Frederikshaven (148) 85,36 (BB) 3,541 79,21 14,01 6,33 2 dks len 90	**TM RoRo Cargo/General Cargo** Pallets Deck Cargo Side door (p & s) Stern ramp Ice strengthened 2 Ho ER G.3 155 B.2 640 TEU 120 C. 120/20' (40') incl. 30 ref C. 2 Ha (stl) (each 5,4 × 3,3) ER Cr 1(15-37,5)	Alpha 2 Oil 4SA each 6Cy. 225 × 300 1 248kW (1 697bhp) MAN-B&W Diesel A/S Frederikshavn Gen 1 × 349kW 2 × 250kW 1 × 80kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
KATRINE BAATZ ex Hornsnaes-83 ex Amazone-77 **Niels Jorgen Baatz Andersen** Hanstholm Denmark	**149** 70 —		BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
KATRINKA ex Florida Song-80 **D.C.M. Ltd.**	**127** 86 —			**1952** Walker SB.—Boston, Ma 6,71 26,40 2,93 1 dk	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
KATSU MARU No. 2 **Shigeyoshi Sakurai** Nomi, Hiroshima Pref. Japan	**122** — 227			**1979** Shimazaki Zosen—Nandan (537) 30,20 6,20 2,690 27,50 6,10 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 230 × 380 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KATSU MARU No. 3 **M.O. Seaways Ltd.** Tokyo Japan	**499** — 1 600			**1976** Yamanaka Zosen K.K.—Namikata (161) 11,54 4,222 64,01 11,51 6,13	**M General Cargo** Mchy.aft	Makita KSLH630 Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu 10,5kn
KATSU MARU No. 5 **Katsumaru Kaiun K.K.** Namikata, Ehime Pref. Japan	**498** — 1 592			**1983** Yamanaka Zosen K.K.—Namikata (270) 67,59 11,51 4,420 ... ... 1 dk	**M General Cargo**	Oil Japan
KATSU MARU No. 8 **Shurin Tanker K.K.** Shimonoseki, Yamaguchi Pref. Japan	**698** — 2 100			**1987** Kanmon Zosen K.K.—Shimonoseki (393) 4,701 72,12 11,41 5,31 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
KATSU MARU No. 8 ex Mutsuei Maru-81	**499** — 1 434			**1971** Oura Dock—Namikata (76) 60,51 4,550 57,00 10,00 6,66 2dks	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11,5kn
KATSU MARU No. 8 **Katsumaru Unyu Y.K.** Amakusa, Kumamoto Pref. Japan	**456** — 1 167			**1990** Honda Zosen—Saiki (808) (BB) 4,271 65,00 10,50 6,20	**M General Cargo** 1 Ho ER	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8822313 JJ3724 131841 RT	**KATSU MARU No. 8** **Y.K. Osumi Kaiun** Ieshima, Hyogo Pref. Japan	**198** — 557	**1989** Shitanoe Zosen K.K.—Usuki (1097) 3,370 46,00 10,51 5,52	**M Sand Carrier** 1 Ho ER B.379 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches & geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
7652591 JJ2877 113831 RT	**KATSU MARU No. 18** **Katsumaru Kaiun Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 539	**1973** K.K. Saidaiji Zosensho—Okayama (33) 52,41 2,701 47,50 10,51 5,52 2dks	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8626276 JM5240 127781 RT	**KATSU MARU No. 21** **Katsumaru Kaiun K.K.** Ryugatake, Kumamoto Pref. Japan	**299** — 500	**1984** Tokuoka Zosen K.K.—Naruto 46,51 3,241 43,01 9,50 3,61 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 650bhp (478kW) Niigata Eng. Co. Ltd.
8823379 JK4813 125849 RT	**KATSU MARU No. 25** **Iguchi Kaiun Y.K.** Innoshima, Hiroshima Pref. Japan	**356** — 923	**1989** Tokuoka Zosen K.K.—Naruto 54,00 4,170 49,50 11,50 6,00 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8803862 JJ3608 130823 RT	**KATSU MARU No. 33** **Katsumaru Kaiun Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**466** — 1 383	**1988** Hamamoto Zosensho K.K.—Tokushima (715) 62,65 (BB) 4,522 55,00 12,50 6,50	**M Sand Carrier** 1 Ta ER	Hanshin Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8514875 7JLG 126435 KO1-655 RT	**KATSU MARU No. 33** **Maekatsu Gyogyo K.K.** Muroto, Kochi Pref. Japan	**409** — 539	**1986** Miho Zosensho K.K.—Shimizu (1272) 55,61 (BB) 8,74 3,601 49,15 8,70 3,97 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.170	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches, fle couplings & sr geared to sc. shaft 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
7903512 JJUD 123047 KO1-533 Df Esd Gc Rdr RT	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Kochi Pref. Japan	**343** 170 422	**1979** Miho Zosensho K.K.—Shimizu (1122) 52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8821383 7LJF 131214 KG1-601 RT 1201615	**KATSUEI MARU No. 1** **Fujisaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — —	**1989** Niigata Eng. Co. Ltd.—Niigata (2123) 52,93 (BB) 3,440 46,80 8,70 3,80	**M Fishing** Long-line Ref In.508	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, fle couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8110253 JLVX 123380 KG1-23 Df Esd Gc Pfd Rdr RTv SatCom 1201724	**KATSUEI MARU No. 3** **Fujisaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — —	**1981** Niigata Eng. Co. Ltd.—Japan (1720) 49,92 (BB) 8,62 3,291 47,40 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7404530 JRHF 117106 Df Gc Rdr	**KATSUEI MARU No. 8** ex Matsuei Maru No. 35-86 **Fujisaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**293** 148 —	**1974** Uchida Zosen—Ise (756) 8,21 43,08 8,18 3,54 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7331173 Df Gc Pfd Rdr	**KATSUEI MARU No. 8** **Government of The People's Republic of China** China	**222** 95 284	**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
8823537 JF2128 120077 Gc Rdr RT	**KATSUEI MARU No. 8** **Shibata Kaiun K.K.** Niigata, Niigata Pref. Japan	**199** — 635	**1988** Amakusa Zosen K.K.—Amakusa 56,43 3,170 48,00 10,60 5,30 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8921717	**KATSUEI MARU No. 12** **K.K. Mizushima Kaiji Kogyo** Japan	**481** — 941	**1990** Honda Zosen—Saiki (811) 2,601 55,02 17,01 4,53	**TM Sand Carrier**	Niigata 2 Oil 4SA each 6Cy. 260 × 460 2 200bhp (1 618kW) Niigata Eng. Co. Ltd.
8716978 7KVA 130381 KG1-400 RTv SatCom 1201132	**KATSUEI MARU No. 18** **Haneda Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — —	**1988** Fujishin SB. Co.—Kamo (530) 3,520 47,48 8,70 3,70 1 dk	**M Fishing** Long-line	Yanmar Oil 4SA 6Cy. 260 × 330 with clutches, fle couplings & sr reverse geared to sc. sh 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8414398 JGGC 127076 KG1-230 RT	**KATSUEI MARU No. 23** **Fujisaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — 428	**1984** Niigata Eng. Co. Ltd.—Niigata (1832) 52,91 (BB) 46,82 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, fle couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7910383 8JUT 121380 Df Gc Rdr RT	**KATSUEI MARU No. 25** ex Ebisu Maru No. 25-89 **Katsuei Gyogyo K.K.** Kesennuma, Miyagi Pref. Japan	**198** — —	**1979** Kidoura Zosen K.K.—Kesennuma (365) 39,30 2,301 32,42 7,00 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
8318570 8KXN 126934 KG1-600 RT	**KATSUEI MARU No. 38** **Haneda Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — —	**1983** Fujishin SB. Co.—Kamo (388) 55,55 3,571 48,01 8,70 3,76 1 dk	**M Fishing** Long-line Ref 5 Ho ER 6 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 260 × 330 with flexible coup sr reverse geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8618463 JHHY 129363 KG1-700 RT	**KATSUEI MARU No. 58** **Haneda Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**378** — —	**1987** Fujishin SB. Co.—Kamo (521) 47,71 3,431 47,45 8,72 3,76 1 dk	**M Fishing** Long-line	Yanmar Oil 4SA 6Cy. 260 × 330 with clutches & s geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd

8004076 JKOD 123073 KG1-500 Dl Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 88** **Haneda Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	299 146 —		**1980** Fujishin SB. Co.—Kamo (355) 51,16 3,250 43,46 8,51 3,59 1 dk	**M Fishing** Tuna Long-line Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705776 K3773 100228 Gc Rdr RT	**KATSUHIRO MARU** ex Sumiho Maru-82 **Shoko Kaiun K.K.** Onomichi, Hiroshima Pref. Japan	191 — 486		**1977** Kyoei Zosen K.K.—Mihara (76) 45,65 7,83 2,971 42,02 7,80 4,55 2 dks	**M General Cargo** Mchy.aft	Hanshin 6L24BGSH Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
7718747 JOF 121457 Dl Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	503 — —		**1978** Shikoku Dockyard Co. Ltd.—Takamatsu (801) 63,35 7,82 2,700 57,67 7,80 4,30 1 dk	**TM Patrol Ship**	Niigata 6LA31X 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
8014100 J3049 119778 Gc Rdr RT	**KATSURA MARU** **Hinode Kaiun K.K.** Kawajiri, Hiroshima Pref. Japan	477 — 1 000		**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1415) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7233890 JHAY 111739 Dl Gc Rdr RT	**KATSURA MARU** ex Katsura Maru No. 25-82 **Takashi Hiroya** Tokyo Japan	195 95 —		**1972** Sanuki Zosen Tekkosho K.K.—Takuma (660) 7,32 34,02 7,29 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
8210857 7LYQ 125161 WK1-153 RT	**KATSURA MARU No. 25** **Koji Munetoki** Nachi-Katsuura, Wakayama Pref. Japan	258 — —		**1982** Sanuki Zosen Tekkosho K.K.—Takuma (1108) 44,46 (BB) 2,736 37,80 7,41 3,05 1 dk	**M Fishing** Side Trawler Tuna Ref 5 Ho ER In.102 6 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
7805447 7JOK 115819 WK1-83 Dl Gc Rdr RT	**KATSURA MARU No. 38** **Koji Munetoki** Nachi-Katsuura, Wakayama Pref. Japan	254 — —		**1978** Sanuki Zosen Tekkosho K.K.—Takuma (886) ... ... 38,00 7,41 3,05 1 dk RW	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Hanshin 6L26BSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
8910419 3EEG8 20053-PEXT1 Dl Esd Gc Pfd Rdr RTv SatCom 1333475	**KATSURAGI** **Silvanus Shipholding S.A.** NYK Ship Management Co. Ltd. Panama Panama	*50 437* *21 375* 59 418 T/cm 79,7	NK	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2989) 292,15 (BB) 32,23 13,000 273,00 32,20 21,20 1 dk	**M Container Ship** Fixed-guides 8 Cell. Ho 27,0 26,6 26,6 26,6 26,6 26,6 26,6 ER 27,0 TEU 3613 C.Ho 1961/20' (40') C.Dk 1652/20 1652/20' (40') 28 Ha (stl) ER 4 Ha (stl)	Sulzer 9RTA84C Oil 2SA 9Cy. 840 × 2400 29 790kW (40 500bhp) Diesel United Ltd. Aioi Gen 1 × 2000kW 3 × 1500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 175,96t (d.o.) 4 975,79t (hvf)-120,2pd 23,4kn
8713548 JG4748 130225 Dl Esd Gc Rdr RT	**KATSURAGI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Osaka Maritime Safety Station Tokyo Japan	108 — —		**1988** Yokohama Yacht Co. Ltd.—Yokohama (861) 35,00 1,340 33,00 6,30 3,44 1 dk	**TM Patrol Ship**	Fuji 16PA4V-185VG 2 Vee Oil 4SA each 16Cy. 185 × 210 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Fuji Diesel Co. Ltd. Tateyama
8416138 JAHJ 128876 Dl Esd Gc Rdr RTv SatNav SatCom 1202113 JAHJ	**KATSURAGI MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	*94 785* *62 606* 188 001 T/cm 124,3	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1129) 298,51 (BB) 47,55 18,481 285,02 47,52 25,51 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.207 167 9 Ha (stl) (13,2 × 16,9) (13,2 × 18,5) (15,0 15,0 15,0 15,0 15,0 14,1 14,1 × 21,9) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 16 450bhp (12 100kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 583kW a.c. 12,75kn
8622579 J3196 126514 RT	**KATSURAGI MARU** **Sumikin Butsuryu K.K.** Osaka Japan	698 — 1 870		**1983** K.K. Yoshida Zosen Kogyo—Arida (390) 75,27 5,290 71,00 11,51 6,81 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 200bhp (883kW) Makita Diesel Co. Ltd. Japan Fuel (d.o.) 11kn
7856197 J2909 119574	**KATSURAGI MARU** **Kansai Harbour Service Co. Ltd. (Kansai Kowan Service K.K.)** Sakai, Osaka Pref. Japan	199 — 74		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7932989 JL4496 120983	**KATSURAGI MARU No. 2** **Kira Marine Y.K.** Nagoya, Aichi Pref. Japan	150 — 250		**1979** Kanfusa Zosen K.K.—Omishima (71) 2,500 28,50 7,21 2,60 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd. Ise
7527502 J2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Hisayuki Ueno** Hofu, Yamaguchi Pref. Japan	499 — 1 526		**1976** K.K. Matsuura Zosensho—Kinoe (231) 69,65 11,54 4,201 65,00 11,51 6,33 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
8303599 J3169 126468	**KATSURASAN MARU No. 18** **Tokyo Kaiun K.K.** Osaka Japan	499 — 1 599		**1983** Daiko Dkyd Co. Ltd.—Osaka (126) 70,85 4,422 67,49 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 624 B.2 235 1 Ha (stl) ER	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
7354735 JAUR 116132 Dl Esd Gc Rdr RT	**KATSUSHIO MARU No. 1** ex Katsushio Maru No. 206-86 **Wakashio Suisan K.K.** Yokohama, Kanagawa Pref. Japan	284 137 291		**1973** Miho Zosensho K.K.—Shimizu (935) 49,10 8,23 3,277 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7314058 JGMM 114561 KN1-532 Dl Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 2** ex Katsushio Maru No. 207-86 ex Katsushito Maru No. 201-84 **Wakashio Suisan K.K.** Yokohama, Kanagawa Pref. Japan	284 137 —		**1973** Miho Zosensho K.K.—Shimizu (893) 49,08 8,23 3,404 42,02 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo

7314450 JPSB 114766 Df Gc Rdr	**KATSUSHIO MARU No. 3** ex Seisho Maru No. 30-86 **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 105 —		**1973** Shimoda Dockyard Co. Ltd.—Shimoda (227) 42,30 8,28 42,02 8,23 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 5** ex Katsushio Maru No. 205-89 ex Katsushio Maru No. 202-85 **Wakashio Suisan K.K.** Yokohama, Japan Kanagawa Pref.	**284** 113 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (90) 49,08 8,26 3,429 42,30 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.	
8129993 JJ3301 125201	**KATSUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**193** — 67		**1982** Kanbara Zosen K.K.—Onomichi (261) 31,50 - 28,37 8,80 1 dk	**TM Tug**	2 Oil Mitsubishi Heavy Industries Ltd.	
7904152 7LNH 119630 WK1-108 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 8** **Hirakazu Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**255** — —		**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1033) ... ... 37,80 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) Hanshin Nainenki Kogyo	
8621018 7KDZ 128602 WK1-228 RT	**KATSUURA MARU No. 28** **Keijiro Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	**119** — —		**1985** Higashi Kyushu Zosen K.K.—Usuki (260) ... ... 29,95 6,28 2,49 1 dk	**Reinforced Plastic M Fishing** Tuna	Hanshin Oil The Hanshin Diesel Works Ltd. Fuel (d.o.)	
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nikko Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**139** — —		**1977** Nagasaki Zosen K.K.—Nagasaki (615) 37,75 2,450 32,01 6,71 2,90 1 dk	**M Fishing** Pair Trawler Mchy.aft In.80	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 160kW 1 × 110kW 225V a.c. Controllable pitch propeller	6
8506971 Esd Pfd Rdr RT	**KATTY** **Stefan Birgisson & Arnthor Thorsson** Iceland	*120* *36* —		**1984** Ronnangs Svets AB—Ronnang 20,10 6,56 2,401 16,79 6,51 4,53 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared to 420bhp (309kW) Caterpillar Tractor Co. Controllable pitch propeller Fuel 13,0t (d.o.)-1,5pd	Peor
7427984 Df Esd Gc Rdr RT	**KATUMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 61 157	✠Classed LR until 16/12/83	**1981**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (125) 30,51 8,03 3,452 25,07 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller	6F
8214023 M-34897 Df Esd Gc Rdr RTm/h/v	**KATUN** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*1 615* *484* 1 983	RS	**1983** Ulstein Hatlo A/S—Ulsteinvik (183) 67,72 14,91 5,950 59,42 14,51 6,91 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared shafts 12 236bhp (9 000kW) A/S Bergens M/V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1	K
8423507 M-41036	**KATUNINO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*738* *221* 338	RS	**1985** .............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Ma
6710786 HQAS7 L-0321458 Df Esd Gc Pfd Rdr RTm/h/v	**KATY** ex Laxa-85 ex Simone-75 ex Rolandseck-73 **Liga Maritime Inc.** San Lorenzo Honduras	**864** 551 2 095	HR (GL)	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,36 13,09 4,411 72,60 13,01 6,96 F 7,7 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 2 Ho 20,4 25,7 ER G.3 851 B.3 398 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 4 × 50kW 220/380V 50Hz a.c. Fuel 140,0t (d.o.)	RB
7938696 WSX2547 599864	**KATY ADLA** **Moonglow Trawler Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	KTA
8034485 651036	**KATY JOAN** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (133) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. 365bhp (268kW) Cummins Engine Co. Inc.	KT
7938701 WSX2546 599865	**KATY LELIA** **Walpace Co.** Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.	KTA
7222152 WYZ7186 539140 Esd Rdr RT	**KATY P** ex National Ranger-88 **Stokes Towing Co. Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) 2,645 26,12 9,15 3,05 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 137 × 165 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW Fuel (d.o.)	Peoria
7941203 UBPA M-35319 Df Esd Gc Pfd Rdr RT	**KATYA ZELENKO** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 045** 1 447 4 605	RS	**1980** "A. Zhdanov" SB. Yard—Leningrad 139,66 19,23 6,620 127,41 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp L 23,00 W 6,00 SWL 65 Cargo Width 5,00 Clear height 4,50 Cars 540 Trailers 64 1 Ho 64,0 ER B.11 600 TEU 242 C.Ho 42/20'(40') C.Dk 77/20'(40') C.RoRo Dk 123/20'(40')	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 728,5t (hvf)-28,5pd	5DKRN

KAU LUNG **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 250	✠**100A1** CS 1/87 tug for service in Hong Kong colony waters and China coastal service not exceeding 100 miles from Hong Kong ✠**LMC** EL (C) 302,5/26,0U2 FN 391	**1982**-1 Imamura Zosen—Kure (276) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf 7T	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers Fuel 72,5t (d.o.) 13,5kn
KAUAI **Matson Navigation Inc.** San Francisco, Ca United States of America	**24 559** 17 599 26 350	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (678) 219,62 (BB) 29,01 10,364 206,36 28,96 16,46 F 36,0 1 dk rf 178	**S Container Ship** CSD Fixed-guides 5 Cell. Ho ER TEU 1212 C.Ho 638/40'(35') C.Dk 574/40'(35') 15 Ha ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2500kW Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd 20kn
KAUAROA NUI **S.C.A. Kauaroa Nui S.a.r.l. Maruteo** Papeete French Polynesia	**130** — —	BV	**1988** S.B.F. Eng.—Fremantle, W.A. (KN26) 26,01 6,10 — 1,35 1 dk	**Aluminium Alloy TM Fishing** In.25	Caterpillar 3408T 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr geared to sc. shafts 500bhp (368kW) Caterpillar Inc. Peoria, Illinois
KAUBTURM **Parktor Shipping N.V.** O.I.L. Marine Ltd. Willemstad Netherlands Antilles & Aruba	*2 341* *702* 2 702	GL	**1978** Hermann Suerken GmbH & Co. KG. —Papenburg (296) 78,77 15,24 6,447 70,82 15,21 9,20 P 49,4 B & F 19,2 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Ice strengthened	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 reduction geared to sc. shafts 6 600bhp (4 855kW) Kloeckner Humboldt Deutz Koeln 15kn
KAUGURI **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (555) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
KAUNAS **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**22 404** 6 567 11 700	RS (Class cont.)	**1989** VEB Mathias-Thesen-Werft—Wismar (325) 190,38 (BB) 7,180 173,00 26,00 15,20 2 dks	**TM RoRo Cargo** Rail Vehicles Ice strengthened Rail Wagons 103	S.K.L. 6VDS48/42AL-2 4 Oil 4SA each 6Cy. 420 × 480 geared to sc. shafts 10 600kW (14 411bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller 15,5kn
KAUNITONI **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** 4cbn 14bth 72dk P Mchy.aft	Caterpillar D379SCAC Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
KAUPANES ex Jarl-Finn-79 **P/R Kaupanes** Einar Leo Wichmann Jensen Egersund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 35,29 7,01 3,66 1 dk rf 1029 BK 152 len 65	**M Fishing** Side-fishing Ref 2 Ho ER 3 Ha (0,9 × 1,4) (2,9 2,5 × 2,2) 1W Der 1(4)	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 28kW 1 × 18kW 220V d.c. Fuel (d.o.)
KAURI **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**268** 80 97	RS	**1984** ............U.S.S.R. 34,50 2,801 7,82 3,71 1 dk	**M Fishing** Tuna	Oil ....
KAVA SOUND ex Ordinence-89 **Onesimus Dorey (Shipowners) Ltd.** Dennison Shipping Ltd. Kirkwall United Kingdom	**470** 271 727	✠**100A1** SS 8/88 limited European area ✠**LMC** EL G 302,5/20,5U2 FN 590	**1978**-10 Cubow Ltd.—Woolwich, London (709) 49,26 8,95 3,206 46,49 8,86 3,81 P 8,6 F 5,5 1 dk rf 152 3BH WB245T	**M General Cargo** 1 Ho 31,3 ER G.1 036 B.997 1 Ha (stl) (26,5 × 6,4) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 2kW 24V d.c. 10kn
KAVALA ex Nikolaos Bogdanis-86 ex Profitis Elias-69 **Petros Zoumpoulakis & Nikolaos Bogdanis** Piraeus Greece	**624** 165 152		**1968** Th. Zervas & Sons—Perama 10,01 1,194 35,16 1,71 1 dk	**TM Ferry** —P Mchy.aft	English Electric 2 Oil 4SA each 6Cy. 180 × 205 310bhp (228kW) E made51 fitted68 English Electric Co. Stafford Fuel (d.o.)
KAVALEROVO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
KAVALEROVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
KAVALIER **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**147** 95 —		**1968** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	General Motors Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp. U.S.A. 11,5kn
KAVALINA **U.S.S.R. -"Sevryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1986** Stocznia "Ustka"—Ustka (B275/18) 29,80 8,19 3,280 26,37 - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
KAVARATTI **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	MAN 2 Oil 4SA each 6Cy. 175 × 220 200bhp (147kW) Kirloskar Oil Engines Ltd. Pune

8301838 LZES 111631 Df Esd Gc Rdr RT	**KAVARNA** **Navigation Maritime Bulgare** Varna Bulgaria	**2 484** 1 321 3 134	BR	**1981** "Ivan Dimitrov" Shipyard—Rousse (375) 114,61 13,26 3,680 111,84 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 360kW a.c.
7425833 EQQE Esd Rdr RT	**KAVEH** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**167** 48 70	✠**100A1** tug Persian Gulf service ✠**LMC** EL (D)B 0¾"U2	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 52kW 220V 50Hz a.c.
6701797 6VMX Df Esd Gc Rdr	**KAVIL** ex Akashi Maru No. 11-76 **Senepesca Co. Ltd.** Dakar Senegal	**213** 69 —	BV	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1070) 40,06 7,62 3,320 35,62 7,60 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Fuel 104,5t (d.o.)
8605571 VVPU 2258 Df Esd Gc Rdr RT	**KAVITA** **S.B.S. Marine Exports Pvt. Ltd.** Visakhapatnam India	**121** 36 72	IRS (Class cont.)	**1990** Hooghly Dock & Port Engineers Ltd. —Calcutta (447) 23,50 2,650 21,00 6,50 3,40 1 dk	**M Fishing** Stern Trawler & Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Inc.
7604893 UEHP M-31945 Df Esd Gc Pfd Rdr RTv SatCom 1400432 UEHP	**KAVKAZ** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1977** Zaliv Shipyard—Kerch (502) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7607821 SXEU 9253 Df Esd Gc Pfd Rdr RT	**KAVO ALEXANDROS** ex Amy-87 ex Mykali II-83 **Ekato Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**14 539** 9 057 26 414 T/cm 34,5	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4555) 173,06 (BB) 10,602 164,01 22,81 14,76 P 29,9 F 11,0 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 27,2 19,2 27,2 27,8 ER G.38 531 B.33 649 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,3 11,9 17,5 16,8 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW Fuel 160,5t (d.o.) 1 451,0t (hvf)-37,5pd
7232951 9HWK2 2129 Df Esd Gc Rdr RT AMVER	**KAVO GERANOS** ex Brasilia-89 ex Lloydbras-88 **Geranos Shipping Co. Ltd.** A. & C. Anastassiou Shipmanagement Ltd. Valletta Malta	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 992	BV ✠Classed LR until 7/10/88	**1973**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (34) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7434248 J4RC 7192 Df Esd Gc Pfd Rdr RT	**KAVO PEIRATIS** ex Jumairah-79 **Evdomon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	✠**100A1** SS 4/86 strengthened for heavy cargoes ✠**LMC** EL Ft 2$\frac{3}{16}$"U3 FN 5372	**1976**-11 Union Naval de Levante S.A.—Valencia (134) 159,01 (BB) 22,86 —/9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks rf nil DK in way of all holds SF 7BH WB8028T incl. comb. btm & STs in holds 2618T, No. 3 hold 4485T	**M General Cargo** 5 Ho ER G.29 231 B.27 521 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 440V 60Hz a.c.
7392880 J4FY 7374 Df Esd Gc Pfd Rdr RT	**KAVO SIDERO** ex Island Star-87 **Decaton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**14 630** 9 504 26 671 T/cm 35,2	AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 180,70 (BB) 22,97 10,403 167,01 22,92 14,51 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c.
8005537 SZVP 9290 Df Esd Gc Pfd Rdr RT	**KAVO YERAKAS** ex Gema Phosphate-88 **Dodekaton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**14 005** 10 550 25 854	✠**100A1** SS 6/86 bulk carrier strengthened for heavy cargoes ✠**LMC** EL Ft 577,5/58,0U3(a) FN 6254	**1981**-4 Osaka Zosensho—Osaka (401) 178,31 (BB) 23,07 10,018 169,02 23,00 14,00 P 27,8 F 13,8 1 dk rf nil NS 7BH WB14288T incl. Topside tanks in holds 3042T Comb. btm & STs in No. 3 hold 1207T No. 3 hold 6437T	**M Bulk Carrier** 5 Ho 26,3 26,3 26,3 26,3 25,6 ER G.33 064 B.32 175 9 Ha (stl) (19,2 × 10,9) (19,9p&s 19,9p&s 19,9p&s 19,9p&s × 7,9) ER Cr 4(30)	B&W Oil 2SA 7Cy. 550 × 1380 9 380bhp (6 900kW) Hitachi Zosen Sakurajima Works AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 219,5t (hvf)
7348504 UYLE M-31195 Df Esd Gc Pfd Rdr RT	**KAVRAY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (361) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7225219 JI2705 111831 Rdr	**KAWACHI MARU** **Osaka Municipal Office** Osaka Japan	**195** — —		**1972** Kanagawa Zosen—Kobe (119) 8,64 2,598 25,00 8,62 3,51 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7933103 JG3912 121970 Df Esd Gc Pfd Rdr RT	**KAWAGIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** — —		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117076) 30,99 6,33 1,166 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho
5184239 PKGN	**KAWANGKOAN** ex Buru-59 ex Alice-52 **P.T. Pelayaran Udjana Saka Ombak** Jakarta Indonesia	**516** 315 762		**1951** Kalmar Varv A/B—Kalmar (371) 48,52 9,33 4,014 9,28 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.929 B.850 2W	Polar Oil 2SA 7Cy. 250 × 420 Nydqvist & Holm A/B Fuel 18,5t
7352799 Gc Rdr RT	**KAWANOE** Indonesia	**3 160** 1 659 1 427		**1973** K.K. Uwajima Zosensho—Uwajima (778) 101,89 (BB) 18,04 4,192 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 628dk P Trailers 59	Daihatsu 4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 550kW 450V 60Hz a.c. Fuel 89,5t (d.o.) 170,0t (hvf)-11,0pd
8405206 JL5040 127502	**KAWANOE No. 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Ehime Pref. Japan	**3 623** — 2 658		**1984** Kochi Jyuko K.K.—Kochi (2326) 115,63 (BB) 4,517 107,02 21,01 10,90 2 dks	**TM RoRo Cargo/Ferry** 400dk P Trailers 62	MaK 2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shafts 9 000bhp (6 620kW) Ube Industries Ltd. Gen 2 × 510kW 1 × 300kW 450V 60Hz a.c. Fuel 36,0t (d.o.) 220,0t (hvf)-23,5pd

7652773 YCUM Rdr RT	**KAWANUA** ex Wangko ex Kowa Maru-80 **P.T. Pelsutra** Jakarta Indonesia	**498** 265 1 630	KI	**1974** Toei Sangyo—Japan 65,89 4,401 62,01 11,00 4,50 2dks	**M General Cargo** G.2 250 B.2 082 1 Ha (33,0 × 7,0) ER Der 2(10)	Makita Oil 4SA 6Cy. 330 × 520 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11kn
7851642 K3204 05846 RT	**KAWASHIMA MARU No. 1** **Matsuwa Kaiun Y.K.** Kisarazu, Chiba Pref. Japan	**399** — 700		**1969** Makihata Dock K.K.—Mukaihigashi (211) 40,21 3,501 36,00 9,01 3,81 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 8kn
7352218 K3670 15427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Hiroshima Pref. Japan	**496** — 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
7719492 M3363 80209 Esd Rdr RT	**KAWATIRI** **Westport Borough Council & Buller County Council** Wellington New Zealand	**915** 412 2 075	**100A1** hopper dredger extended protected waters service **LMC** EL K 357,5/28,0U2(a) FN 847	**1979** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (153) 55,15 12,20 4,006 51,00 12,00 4,60 P 17,7 F 7,3 1 dk rf nil 4BH WB42T	**TM Hopper/Dredger** Grab-dredger Trailing Suction Bottom doors Mchy.aft Hopper 635	Blackstone ES6MA 2 Oil 4SA each 6Cy. 222 × 292 sr reverse geared to sc. shafts 692kW (941bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 155kW 400V 50Hz a.c. Thw. thrust propeller fwd 8,5kn
5250026	**KAWI DANAU** ex New Constitution-74 **P.T. Pelayaran Hang Tuah** Jakarta Indonesia	**302** 99 —		**1959** Cheng Tua Chye—Singapore *36,22* 8,26 ... ... 1 dk	**Wood M General Cargo**	General Motors Oil 2SA 12Cy. 216 × 254 1 200bhp (883kW) E made42 fitted63 General Motors Corp. La Grange, Illinois
7742310 PLWF Rdr RT	**KAWITAN** ex Niaga XI-90 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**1 194** 622 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout 6F/SW240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel (d.o.) 10,5kn
7225972 82708 RT	**KAWSAR** ex Hind-70 **Fouad A. Sinno et Compagnie** Beirut Lebanon	**235** 184 460	(HR)	**1970** Abdel Rahman & Nasr-Eddine Badwi —Tripoli, Libya 36,05 6,79 3,918 ... ... P 8,6 F 5,5 1 dk rf 610	**M General Cargo** 1 Ho 23,4 ER G.566 1 Ha (4,8 × 3,0) ER 2W Der 2(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 408bhp (300kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 22kW 395/425V a.c. 1 × 8kW 127/220V a.c. Fuel 12,0t (d.o.) 12kn
5118814 VC3024 188996 Df Esd Rdr RTm/v	**KAY COLE** ex Point Victor-77 ex Foundation Victor-73 **Pitts Engineering Construction Ltd.** Toronto, Ont. Canada	**244** 84 94		**1956** Davie SB. Ltd.—Lauzon, P.Q. (612) 29,77 8,95 3,353 27,44 8,58 4,22 1 dk	**M Tug** 1 Ho 2,2 1 Ha (1,5 × 2,4)	Fairbanks, Morse Oil 2SA 8Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW 550V 50Hz a.c. Fuel (d.o.)
8407216 DCOB 4068 Df Esd Gc Rdr RTm/h/v SatNav	**KAY L** **Reederei M. Lauterjung K.G. m.s. "Kay L."** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 298* *389* 1 550	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (327) 74,91 (BB) 10,60 3,322 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN 7L20/27 Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd 10kn
7947520 257769	**KAYAK** ex LCS(L)(3) 41 **Dressel Pacific Inc.** Seattle, Wa United States of America	**250** 170 —		**1944** Commercial Iron Works—Portland, Or *46,43* 7,14 2,32 1 dk conv Landing Craft Support —	**M Fishing**	Oil 400bhp (294kW) U.S.A.
6721682 EFNW 8703 Df Esd RT	**KAYAK** **Jose Antonio Vieira Gonzalez-Herederos de Julio Vieira Castro** Vigo Spain	**129** 60 105	(BV)	**1967** Const. Nav. Yarza—Vigo (11) 26,78 6,43 2,845 23,12 6,41 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
6927262 ENHR M-28803	**KAYAKENT** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
8324414 7KVK 126384 Df Esd Gc Rdr RT	**KAYASHIMA MARU** **Shimaya Kaiun K.K.** Tokushima, Tokushima Pref. Japan	*4 287* *2 535* 6 678	NK	**1984** Ube Dockyard Co. Ltd.—Ube (182) 106,13 7,001 96,02 17,21 8,51 P 15,0 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 859 B.8 372 2 Ha (stl) ER	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 220kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 472,5t (hvf)-8,0pd 12,5kn
5097450 WSP7052 263980 Df Esd Gc Rdr RTm/h	**KAYE E. BARKER** ex Benson Ford-89 ex Edward B. Greene-85 **Lakes Shipping Co.** The Interlake Steamship Co. Cleveland, Oh United States of America	**11 949** 8 940 25 345	AB	**1952** American SB. Co.—Toledo, Oh (189) 233,79 21,39 8,027 228,38 21,34 10,98 P 28,4 F 16,8 1 dk rf 76 len 76	**S Bulk Carrier** Self-unloader 5 Ho ER 23 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) De Laval Steam Turbine Co. Trenton, NJ Gen 1 × 1500kW a.c. 2 × 400kW a.c. 1 × 150kW a.c. Thw. thrust propeller fwd Fuel (o.f.) 15kn
7397737 CZ3627 347841	**KAYMAR** **Pacific Towing Services Ltd.** Vancouver, B.C. Canada	**146** 24 —		**1973** J. Manly Ltd.—New Westminster, B.C. *20,21* 7,62 ... ... 1 dk	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel (d.o.) 12kn
8704248 JG4722 130181 Df Esd Gc Rdr RT	**KAYO MARU** **Daiichi Marine Co. Ltd.** Daiichi Tanker Co. Ltd. Tokyo Japan	*1 998* *599* 1 408	NK	**1987** Imamura Zosen—Kure ((2966)) 71,51 (BB) 13,52 4,614 67,01 13,50 7,90 P 24,1 F 13,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 516	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 reverse reduction geared to sc. shaft 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 400kW a.c. 14,5kn
7629312 YBZI 633/Kka	**KAYOA** ex Kiku Maru-73 **P.T. East Indonesian Fishery** Jakarta Indonesia	**120** 48 —		**1962** Taiyo Zosen—Nagasaki 28,35 5,67 2,49	**M Fishing**	Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 40kW 230V

7500566 TCIP 5245 Df Esd Gc Pfd Rdr RT	**KAYSERI** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**4 525** 2 450 6 225	AB	**1984** Denizcilik Bankasi T.A.O.—Camialti (208) 108,72 (BB) 7,492 102,39 17,01 9,40 P 25,6 F 11,6 2 dks	**M General Cargo** 3 Ho - 26,5 - ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd
5056030 YKCP Df Esd RTh	**KAYSS** ex Montasser-87 ex Martha I-84 ex Martha-80 ex Butt-74 **Mustafa M. Abdel** Lattakia Syria	*397* *247* 685	(GL) (HR)	**1954** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 5,5kW 1 × 5kW 1 × 2,75kW 110V d.c. Directional propeller Fuel (d.o.)
8015087 YEJP Df Esd Gc Pfd Rdr RT	**KAYU LAPIS DUA** ex Laksana III-90 ex Pacific Satu-90 ex Laksana IV-81 **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**3 743** 2 523 6 239	NK	**1980** K.K. Taihei Kogyo—Akitsu (1409) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Mitsubishi Oil 2SA 8Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW
8028670 YEFX Df Esd Gc Pfd Rdr RT	**KAYU LAPIS EMPAT** **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**4 105** 2 881 7 077	KI (NK)	**1981** Imai Zosen—Kochi (506) 107,19 17,63 6,865 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Mitsubishi Oil 2SA 6Cy. 450 × 750 Kobe Hatsudoki K.K.
7702413 YEHE Df Esd Gc Pfd Rdr RT	**KAYU LAPIS ENAM** ex Kayu Lapis Sepuluh-91 ex Onward Soldiers-89 ex Ocean Explorer-85 **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**3 814** 2 469 6 273	NK	**1978** China SB. Corp.—Kaohsiung (15) 108,46 16,24 6,655 100,01 16,20 8,11 P 22,3 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,0 ER G.8 492 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 557,0t (hvf)
8004296 YEES Df Esd Gc Pfd Rdr RT	**KAYU LAPIS LIMA** ex Embry-80 ex Fortune Breeze-80 **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**3 794** 2 337 6 525	KI (NK)	**1980** Higaki Zosen K.K.—Imabari (248) 105,59 16,36 6,817 98,61 16,34 8,41 P 19,9 B 5,8 F 11,3 1 dk	**M General Cargo**	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K.
8005812 YEJQ Df Esd Gc Rdr RT	**KAYU LAPIS TIGA** ex Kendari No. 4-90 ex Bineka No. 4-89 **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**3 743** 2 523 6 251	NK	**1980** K.K. Taihei Kogyo—Akitsu (1410) 106,43 16,44 6,702 97,95 16,40 8,15 P 21,1 F 10,8 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (each 28,5 × 8,3) Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c.
7900950 YEGH Df Esd Gc Pfd Rdr RT	**KAYU LAPIS TUJUH** ex Kayu Lapis Sebelas-91 ex Laksana I-90 ex Balsa IV-83 ex Laksana I-80 **P.T. Kayu Lapis Indonesia** Jakarta Indonesia	**3 743** 2 523 6 288	NK	**1979** K.K. Taihei Kogyo—Akitsu (2089) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW
7214208	**KAYUMAS TIMBER IIA** **P.T. Kayumas Timber Co. Ltd.** Jakarta Indonesia	**121** 61 —		**1971** Singapore S.B. Industries (Pte) Ltd. —Singapore *23,84* 7,60 ... ... 1 dk	**TM General Cargo**	Yanmar 2 Oil 4SA each 4Cy. 145 × 170 220bhp (162kW) Yanmar Diesel Engine Co. Ltd.
7527007 PLYB Pfd RT	**KAYUMAS TIMBER IVA** **P.T. Kayumas Timber Co. Ltd.** Samarinda Indonesia	**299** 155 —	KI (NK)	**1975** Singapore S.B. Industries (Pte) Ltd. —Singapore (69) 37,50 1,831 35,56 9,15 3,05 1 dk	**TM Tanker** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 145 × 170 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
7421007 Esd Rdr RT	**KAYUMAS UTAMA II** ex Enggang **P.T. Kayu Tribuana Rama** Sampit Indonesia	**165** 10 —	KI (BV)	**1974** Universal Dockyard Ltd.—Kowloon, Hong Kong 25,91 2,741 23,17 7,62 3,66 1 dk	**M Tug**	Alpha Oil 2SA 8Cy. 260 × 400 Alpha-Diesel A/S Controllable pitch propeller
8829218 UDZA M-12993 Esd Rdr RT	**KAZAKEVICHI** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1990** ..............U.S.S.R. 44,88 - 3,771 39,37 9,47 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7359486 ULSB M-17371 Df Esd Gc Pfd Rdr RTv SatCom 1400772 ULSB	**KAZAKHSTAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 004	RS	**1976** Oy Wartsila Ab—Turku/Abo (1222) 156,27 (BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** 163cbn 650bth 110dk P Side door Stern door Ice strengthened	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 13 240kW (18 000bhp) Oy Wartsila Ab Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7044756 ESKY M-30428 Df Esd Gc Rdr RT	**KAZALINSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7703962 UROO M-33477 Df Esd Gc Rdr RTv	**KAZAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 932** 1 147 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/10) 93,90 15,92 5,670 85,02 - 10,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
7209198 Rdr RT	**KAZAN MARU** Philippines	**199** — 650		**1971** Kishimoto Zosen—Kinoe (416) 49,20 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho

7632995 UNKU M-12857 Dl Esd Sc Rdr RTv	**KAZANSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**455** 129 207	RS	**1980** U.S.S.R. 44,85 9,32 3,771 - - 5,13 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
714062 IQI M-30366 Dl Esd Sc Pld Rdr RT	**KAZANTIP** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (286) 82,05 13,59 5,301 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 13,75kn
822999 UWG M-25620 Dl Esd Sc Rdr RT	**KAZATIN** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
744768 EKZ M-30429 Dl Esd Sc Rdr RT	**KAZATIN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.224 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
838089 UHF M-12731 Dl Esd Sc Rdr RTm/h/v	**KAZBEK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**455** 129 207	RS	**1982** U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho In.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
743273 72566 00276 Sc RT	**KAZI** ex Shirase Maru No. 3 **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**199** 102 280	AB	**1968** Nishii Dock Co. Ltd.—Ise (166) 36,05 2,450 32,01 6,80 3,00 P 16,5 F 4,6 1 dk rf 254	**M Ferry/General Cargo** 120dk P 1 Ho 12,7 ER 1 Ha (w) (6,8 × 3,5) ER	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 24kW a.c. 1 × 12kW a.c. 12kn
827430 TC5199 Esd Rdr RT	**KAZIM DADAYLI** **Dadaylilar Deniz Nakliyati Ticaret Kollektif Sirketi** Istanbul Turkey	**498** 297 —	BV	**1988** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul 54,00 9,00 3,900 48,00 - 4,47 1 dk	**M General Cargo**	CKD Oil 4SA 6Cy. 275 × 360 405kW (551bhp) CKD Praha Praha Gen 3 × 48,3kW 380V a.c. 10kn
746954 TCOK 657 RTv	**KAZIM IMAMOGLU** **Kasim Dogruyol** Istanbul Turkey	**276** 140 345		**1977** Erdem Gemi Tersanesi Ltd. Sti.—Karadeniz Eregli 44,76 2,501 40,70 7,21 3,00 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
004351 KXL KT-1562 Dl Esd Gc Pld Rdr RTm/h/v SatCom 1730404	**KAZIMAH** ex Townsend-89 ex Kazimah-87 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*160 010* *90 157* 290 085 T/cm 175,4	AB ✠Classed LR until 3/5/88	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2766) 336,00 (BB) 60,05 20,646 320,00 60,01 29,70 1 dk rf nil Bow/CM 169 Diam. 0,600 MH 2,1	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 328 215 HeCls. ptB 5 Cargo pumps total 20 000T/hr	Sulzer 10RLB90 Oil 2SA 10Cy. 900 × 1900 34 000bhp (25 009kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1600kW 2 × 1200kW 1 × 240kW 450V 60Hz a.c. Fuel 552,0t (d.o.) 8 486,0t (hvf)-103,0pd 14,5kn
7900041 SQLD Dl Esd Gc Pld Rdr RTv SatCom 1703107 SQLD AMVER	**KAZIMIERZ PULASKI** **French-Polish Shipping Co. (Francusko-Polskie Towarzstwo Zeglugowe)** Polish Ocean Lines (Polskie Linie Oceaniczne) Gdynia Poland	**30 080** 14 368 22 620	PR	**1981** Chantiers de l'Atlantique—St. Nazaire (M27) 200,26 (BB) 31,73 9,500 193,10 31,70 18,80 F 18,9 1 dk, 2nd dk aft of mchy space	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Quarter stern door/ramp (s) L 35,50 W 7,50 SWL 105 Lane Length 544 Cargo Width 7,50 Clear height 6,47 Cars 675 5 Cell. Ho B.40 713 TEU 1417 C.Ho 438/20' C.RoRo Dk 317/20' C.Dk 662/20' incl. 150 ref C. 14 Ha (stl) ER	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Poznan Gen 4 × 960kW 1 × 120kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 643,0t (d.o.) 3 141,5t (hvf) 20,75kn
184411 UGMQ M-22577 Dl Esd Sc Rdr RT	**KAZIS GEDRIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko"—Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to elec. motor & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7012246 ESRE M-30444 Dl Esd Sc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,39 7,220 120,96 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
824000 JK4919 130983 Rdr RT	**KAZU MARU** ex Shanghai Maru No. 8-89 ex Miho Maru No. 8-89 ex Kasuga Maru **Sanwa Kensetsu K.K.** Kure, Hiroshima Pref. Japan	**473** — 787		**1972** Sasaki Zosen K.K.—Kinoe 52,50 2,900 48,15 10,00 5,50 1 dk	**M Sand Carrier**	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd. Akashi
151037 JL3073 104149 RT	**KAZU MARU** **Shinfuku Kaiun Y.K.** Misumi, Kumamoto Pref. Japan	**199** — 350		**1968** Kurinoura Dock K.K.—Yawatahama (63) 37,01 3,101 33,00 7,60 3,51 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 400bhp (294kW) Niigata Eng. Co. Ltd. Japan 9kn
196141 LSV 8969	**KAZU MARU** ex Koyo Maru No. 15 **Shichiro Suganaka** Oita, Oita Pref. Japan	**195** — 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Kinoshita Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho Akashi

8631257 JK4776 129599 RT	**KAZU MARU** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**122** — —		**1967** Towa Zosen K.K.—Shimonoseki *22,10* 7,02 7,00 3,10 1 dk rf nil	**M General Cargo**	2 Oil
8823654 JK4876 130951 RT	**KAZU MARU No. 2** **Tadashi Ikeda** Hiroshima, Japan Hiroshima Pref.	**443** — 658		**1988** Kimura Zosen K.K.—Yutaka 47,00 3,320 42,00 11,00 5,50 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 260 × 440 427kW (581bhp) The Hanshin Diesel Works Ltd.
7741952 JK4081 115503 Gc RT	**KAZU MARU No. 2** **Tetsuo Kamihara** Onomichi, Japan Hiroshima Pref.	**122** — 344		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 35,44 2,850 32,10 8,00 4,20 1 dk	**M General Cargo**	Oil
8419532 JEOA 127683 Df Esd Gc Rdr RT	**KAZU MARU No. 8** **Hakko Marine & Corp.** Tokyo Japan	*1 999* *664* 1 828	NK	**1985** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1782) 81,62 (BB) 4,601 75,52 13,61 4,65 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 550 2 Ha (stl) (each 3,5 × 3,6) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW a.c.
8921315 JK5004 131738 Rdr RT	**KAZU MARU No. 8** **Isamu Tanioka** Hiroshima, Japan Hiroshima Pref.	**496** — 1 458		**1990** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (26) 68,05 (BB) 4,620 62,00 13,20 7,60 1 dk	**M Sand Carrier** 1 Ho ER G.873 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches, flex couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Thw. thrust propeller fwd
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Giken Kogyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	**429** — 1 118		**1973** Y.K. Matsubara Koki Zosen—Onomichi 14,05 43,31 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 1 740bhp (1 280kW) Yanmar Diesel Engine Co. Ltd.
8708995 JM5624 129450	**KAZU MARU No. 8** **Kazumaru Kaiun Y.K.** Ryugatake, Japan Kumamoto Pref.	**157** — 510		**1987** Shitanoe Zosen K.K.—Usuki (1067) 50,02 (BB) 8,34 3,171 45,50 8,31 5,01 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 230 × 390 693bhp (510kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8805781 JM5697 130337	**KAZU MARU No. 18** **Taiyo Giken Kogyo K.K.** Nagato, Japan Yamaguchi Pref.	**689** — 1 464		**1988** Kyokuyo Zosen K.K.—Chofu (349) 66,02 2,237 61,02 17,50 6,00	**TM Crane Pontoon** 1 Ho G.1 807 B.1 726 1 Ha (stl)	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with clutc flexible couplings & sr reverse geared s 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7823516 JJ3103 116082 Rdr RT	**KAZU MARU No. 21** ex Sada Maru No. 21-82 **K.K. Natsuyama Gumi** Shingu, Japan Wakayama Pref.	**498** — —		**1979** Hashimoto Zosensho—Kobe (520) 2,601 41,03 15,02 3,20 1 dk RW	**M Crane Ship** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
7653868 JL4276 119005 RT	**KAZU MARU No. 21** ex Shichirui Maru No. 32-88 ex Sanei Maru-82 **Y.K. Kazu Maru Suisan** Hiketa, Japan Kagawa Pref.	**186** — —		**1976** Fujiwara Zosensho—Omishima (58) *37,19* 7,00 3,41 1 dk	**M Fishing**	Oil 300bhp (221kW)
8707927 JK4823 129626	**KAZUEI MARU** **Shinwa Kaiun Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**430** — 500		**1987** Ishii Zosen—Chiba (220) 46,00 3,841 41,00 10,61 3,92 1 dk	**M General Cargo** 1 Ho ER G.658 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 reverse reduction to sc. shaft 650bhp (478kW) The Hanshin Diesel Works Ltd.
8005240 JJ3115 121174 RT	**KAZUEI MARU** **Mitsuhiro Ikari** Kitakyushu, Japan Fukuoka Pref.	**199** — 596		**1980** Nakatani Shipyard Co. Ltd.—Nomi (461) 52,81 3,101 48,52 8,81 3,20 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 420 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
8032748 JL4791 123950 Df Rdr RT	**KAZUEI MARU No. 10** **Yasuhiko Seno** Namikata, Japan Ehime Pref.	**121** — 210		**1980** Torii Zosen—Japan (160) 28,60 2,400 6,50 2,45 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd.
8150564 JL3660 109207	**KAZUEI MARU No. 18** ex Sakae Maru-85 ex Miyaho Maru No. 18-81 ex Fukuyama Maru No. 18 **Y.K. Sanyo Kisen** Sasebo, Japan Nagasaki Pref.	**199** — 600		**1970** Imura Zosen K.K.—Komatsujima (116) 44,20 4,701 38,51 8,01 5,31 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8720565 JJ3576 130791 Rdr RT	**KAZUHISA MARU** **Sosei Kitaura** Ieshima, Japan Hyogo Pref.	**199** — 601		**1988** Masui Zosensho K.K.—Nandan 51,50 10,52 3,270 46,00 10,50 5,40 1 dk rf nil	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 480 552kW (750bhp) The Hanshin Diesel Works Ltd.
8824282 JK4857 131016 Esd Gc Rdr RT	**KAZURYU** **Tetsuro Nishimura** Hofu, Japan Yamaguchi Pref.	**498** — 1 476		**1989** K.K. Kamishima Zosensho—Higashino 76,22 4,050 70,00 12,00 7,00 1 dk	**M General Cargo**	Akasaka Oil 4SA 6Cy. 310 × 600 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8602476 JJEN 130189 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KAZUSA MARU** **Nippo Kisen Co. Ltd.** Tokyo Japan	*112 895* *43 676* 227 183 T/cm 154,3	NK	**1988** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1347) 325,03 (BB) 52,56 18,130 315,30 52,01 24,31 1 dk	**M Bulk Carrier** 4 Ho ER G.143 129 8 Ha (stl) ER	B&W Oil 2SA 6Cy. 800× 3056 14 449kW (19 644bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c.
6400941 JKPE 94686 Esd Rdr RT	**KAZUSA MARU** **Toyo Kigyo K.K.** Yokosuka, Japan Kanagawa Pref.	**2 118** — —		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 total 1 80 (1 324kW) driving 2 gen. each 450kW d.c. connected to elec. motor & sc. sha Daihatsu Kogyo Gen 1 × 160kW 450V 60Hz a.c. Fuel 141,0t

025496 JL4817 123991	**KAZUSA MARU** **Koike Kisen K.K.** Namikata, Japan Ehime Pref.	**697** — 2 098		**1981** Yamanaka Zosen K.K.—Namikata (233) 4,792 71,02 12,01 6,91 1 dk	**M General Cargo**	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
7119850 Rdr RT	**KAZUSA MARU** **Navakun Transport Co. Ltd.** Thailand	**288** — 76		**1971** Ishikawajima Ship & Chemical Plant Co. —Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. Fuel 30,0t (d.o.)
221258	**KAZYM** **U.S.S.R.** Surgut U.S.S.R.	**118** — 43		**1983** Fukushima Zosen Ltd.—Matsue (309) 21,32 1,501 19,61 9,91 1,81 1 dk	**TM Anchor Hoy** Twin Hull	2 Vee Oil 4SA each 12Cy. 150 × 180 600bhp (441kW) U.S.S.R.
131799 QHKV 302158 Esd RTm	**KB 11** ex Glen Hafod-85 **Kendall Bros. (Portsmouth) Ltd.** Swansea United Kingdom	**552** 195 605	✠Classed LR until 7/3/86	**1960**-12 F. Smit v/h Smit & Zoon—Foxhol (129) 51,69 9,15 3,677 47,00 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 16,4 ER 1 sandpump 1 Ha (16,4 × 6,4) ER 2W Der 2(3)	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. Fuel 20,5t (d.o.) 10kn
7312945 9V3452 394360 Esd Gc Rdr RT	**KC 1000** ex Honan Maru-90 **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	*789* *242* 1 118	NK	**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,00 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 320 956kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
6717629 JGOC 100850 Df Esd Gc Pfd Rdr RTv SatCom 1203177 JGOC AMVER	**KDD MARU** **Kokusai Cable Ship Co. Ltd.** Tokyo Japan	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (633) 114,00 15,42 6,317 99,68 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho 2 Ha (stl) (3,4 × 4,8) (1,2 × 1,2)	Mitsubishi 6UET39/75C 2 Oil 2SA each 6Cy. 390 × 650 4 400bhp (3 236kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 119,0t (d.o.) 302,5t (i.f.o.)-15,0pd 15,5kn
426793 Df Esd Gc Pfd Rdr RT	**KE XUE ER HAO** ex Bin Hai 502-81 **Government of The People's Republic of China (Institute of Oceanography)** Qingdao/Tsingtao China	**518** — —		**1970** Qiuxin Shipyard—Shanghai 54,89 - 3,501 50,07 8,52 4,10 1 dk	**M Research** Oceanographic	2 Oil 4SA each 8Cy. 300 × 360 2 200bhp (1 618kW) Hongwei Machinery Factory Sichuan Gen 4 × 100kW 400V 50Hz a.c. 12kn
427034 BCCU Df Esd Gc Pfd Rdr RT	**KE XUE YI HAO** **Government of The People's Republic of China (Institute of Oceanography)** Qingdao/Tsingtao China	**2 579** 300 —	ZC	**1979** Hudong Shipyard—Shanghai 104,21 4,901 93,00 13,74 7,80 2 dks	**M Research** Oceanographic Cr 2(2,5)	B&W 2 Oil 2SA each 6Cy. 450 × 900 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. 20,75kn
5129459 SV3470 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	(BV)	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Deutz Oil 2SA 6Cy. 240 × 360 375bhp (276kW) E made40 fitted48 Humboldt-Deutzmotoren Koeln-Deutz 9kn
8701478 ZMV9209 875436 Rdr RTv	**KEA** **North Shore Ferries Ltd.** Auckland New Zealand	*341* *138* 49	100A1 Class Contemplated FN 325	**1988** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (183) 27,00 2,130 26,00 10,00 3,07 1 dk	**Aluminium Alloy M Ferry** Twin Hull 400dk P	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 544kW (740bhp) Cummins Engine Co. Inc. U.S.A. Gen 2 × 38kW 240V 50Hz a.c. Fuel 9,6t (d.o.) 11,5kn
7501261 C4ZW 707990 Df Esd Gc Pfd Rdr RT	**KEA EXPLORER** ex Telfair Explorer-87 ex Luke Lu-85 **Oceanscope Shipping Ltd.** Grecomar Shipping Agency Ltd. Limassol Cyprus	**10 804** 7 345 18 705 T/cm 28,4	NK	**1976** Narasaki Zosen K.K.—Muroran (904) 154,74 22,53 9,338 142,91 22,51 12,53 P 28,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 578 B.23 139 HeCls. B 4 Ha (stl) (14,7 × 9,9) (14,7 15,6 16,3 × 11,9) ER Der 4(25) 6(5)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 360kW a.c. Fuel 184,5t (d.o.) 1 650,5t (hvf)-26,0pd 14kn
7052090 SV9787 3565 Df Esd Rdr RTm/v	**KEA EXPRESS** ex Anemoessa-90 ex Katerina-80 **Christos Vogiatzis** Vogiatzis Lines Shipping Co. Piraeus Greece	**1 076** 696 317	AB	**1975** Hellenic General Enterprises Co. Ltd. —Perama (1127) 3,050 51,57 9,20 4,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 6cbn 16bth 303dk P	MWM 2 Oil 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 30,0t (d.o.)-6,5pd 12kn
5416615 6NQP BS-A-1138 Df Esd Gc Pfd Rdr	**KEAM YANG No. 77** ex Sam Won No. 77-81 ex Chung Hae No. 1-80 ex Inari Maru No. 18 **Chun Keam Suk** Busan South Korea	**179** 71 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (397) 41,51 7,90 34,09 3,20 P 15,3 B 6,4 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.161 3 Ha (each 1,2 × 1,2) ER	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 9,5kn
7051345 TCCV 4136 Df Esd Gc Rdr RT AMVER	**KEBAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**8 570** 5 213 13 085	✠**100A1** SS 5/90 ✠**LMC** EL Z 2⅛"U2 FN 4523	**1971**-8 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (159) 154,31 (BB) 19,84 9,310 142,42 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,6 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. 17kn
9000819 709503 Df Esd Gc Rdr RT	**KEBISTER** **Trustees of The Port & Harbour of Lerwick** Lerwick United Kingdom	**143** — —	**100A1** Class FN 260	**1990** James N. Miller & Sons Ltd.—St. Monance (1041) 3,831 21,52 7,51 4,53 1 dk	**TM Tug/ Pilot Tender**	Mirrlees 2 Oil geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport
8015996 Esd Rdr RT	**KEDAUNG II** **P.T. Kedaung Bahtera** Jakarta Indonesia	**130** 10 —	KI (AB)	**1980** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/51) 25,25 2,261 22,31 7,41 2,87 F 11,0 1 dk rf 450	**TM Tug**	Yanmar 6ML-HTS 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 40kW 9,5kn
7113193 UJIN M-17302 Df Esd Gc Rdr RT	**KEDAYNYAY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn

7714569 4XGB Df Esd Gc Pfd Rdr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Zim Israel Navigation Company Ltd.** Haifa Israel	**9 231** 5 461 16 436	BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 9,00 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) (14,8 × 9,0) (17,9 17,9 17,9 × 10,0) ER Der 1(150) 4(25)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Sakurajima Work Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t
7044770 ESNG M-30125 Df Esd Rdr RT	**KEDROVKA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**640** 220 333	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7029421 SQAG Df Esd Gc Rdr RT	**KEDZIERZYN** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**3 809** 1 914 5 735	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/03) 108,98 15,85 6,862 102,01 15,04 8,70 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Sulzer Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd
7020451 9VNB 383214 Df Esd Gc Pfd Rdr	**KEE ANN** ex Asian Falcon-84 ex Kamo Maru-81 **Hua Tat Trading Pte. Ltd.** Singapore Singapore	**5 505** 3 795 9 201	NK	**1970** Kanasashi Zosensho—Shimizu (925) 122,56 18,24 7,722 114,00 18,20 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(80) 4(20) 1(15)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 200kW 445V 60Hz a.c. Fuel 100,0t (d.o.) 780,0t (hvf)-19,0pd
8224028 BLDB 11617 Df Esd Gc Rdr RT	**KEE INVESTMENT** ex Ruby Star-90 ex Kee Promoter-86 ex Sun Phoenix-84 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	*3 933* *2 543* 6 505	NK	**1983** Dae Dong SB. Co. Ltd.—Busan (262) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW
6915049 BLCV 8781 Df Esd Gc Pfd Rdr RT	**KEE LOGGER** ex Ta Wu-84 ex Ichizan Ise-74 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	**2 928** 1 890 5 510	(NK)	**1969** Kurushima Dockyard Co. Ltd.—Imabari (462) 99,50 (BB) 16,01 6,530 92,00 15,98 7,90 P 21,7 F 11,3 1 dk RW	**M General Cargo** 2 Ho 32,5 32,9 ER G.7 021 B.6 499 2 Ha (stl) (26,0 26,6 × 7,7) ER 12W Der 1(15) 3(10)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 440V a.c. Fuel 412,5t-8,5pd
8128755 BHFN 8525 Df Esd Gc Pfd Rdr RTv AMVER	**KEE LUNG** **Taiwan Navigation Co. Ltd.** Keelung China*	*21 871* *12 134* 37 389	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL K† 632,5/68,0U3 FN 7780	**1985**-6 China SB. Corp. (Keelung Division) —Keelung (169) 187,74 (BB) 28,45 10,748 178,01 28,40 15,30 F 16,5 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB20629T incl. No. 3 hold 9704T, topside tanks 4899T, Comb. btm & STs4123T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(15)	Sulzer Oil 2SA 5Cy. 660 × 1400 9 254bhp (6 807kW) Taiwan Mach. Mfg. Corp. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c.
7372165 BLDA 9236 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KEE NAVIGATOR** ex World Medal-85 **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	**34 928** 19 407 61 470 T/cm 63,6	AB	**1976** Hitachi Zosen—Maizuru Works, Maizuru (4445) 225,05 (BB) 32,24 12,491 215,02 32,21 17,81 F 15,9 1 dk	**M Bulk Carrier** 7 Ho ER G.74 192 B.71 914 HeCls. ptB 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Gen 3 × 400kW 450V 60Hz a.c. Fuel 163,0t (d.o.) 3 091,0t (hvf)-51,0pd
7737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Repair Works—Keelung 24,49 22,36 6,81 2,37 1 dk rf 445	**TM Tug**	Alpha 2 Oil 2SA each 5Cy. 260 × 400 Taiwan Mach. Mfg. Corp. Gen 2 × 40kW 220/127V a.c.
8032889	**KEE 1161** **Keelung Harbour Bureau** Keelung China*	**200** 86 —		**1979** Taiwan Machy. Mfg. Corp.—Kaohsiung 27,72 8,03 2,701 26,40 8,01 3,61 1 dk rf 495	**M Tug**	Niigata Oil 4SA 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.
8134041	**KEE 1162** **Keelung Harbour Bureau** Keelung China*	**201** 150 —		**1982** Keelung Harbour Repair Works—Keelung 27,72 8,03 2,601 26,40 8,01 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
8332564	**KEE 1163** **Keelung Harbour Bureau** Keelung China*	**201** 150 —		**1983** Keelung Harbour Repair Works—Keelung 27,72 8,03 2,601 26,40 8,02 3,51 1 dk	**M Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
8006414 9KKV KT1525 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KEEFAN** ex Hoylake-88 ex Umm Al Roos-87 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*43 970* *19 714* 65 602	NV ✠LR class withdrawn-Owners' request 30/6/89	**1982**-12 China SB. Corp.—Kaohsiung (199) 241,00 (BB) 32,29 13,123 230,99 32,25 20,71 1 dk rf nil Bow/CM 120 Diam. 0,350 MH 2,1	**M Tanker** IGS DSS 7 Ta 4 Wing Ta ER L.(oil) 90 038 HeCls. CptB 3 Cargo pumps total 4 800T/hr	B&W Oil 2SA 9Cy. 670 × 1700 14 417kW (19 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 900kW 1 × 500kW 1 × 340k 450V 60Hz a.c. Fuel 239,5t (d.o.) 2 544,5t (hvf)-56,0pd
7393779 IVXE Df Esd Gc Pfd Rdr RT	**KEEN** ex Maersk Feeder-89 ex Edda Freia-79 **S.N.A.D. S.p.A.** Augusta Italy	*958* *379* 1 095	(NV) (RI)	**1976** Bolsones Verft—Molde (243) 61,24 12,68 4,701 52,00 12,35 5,59 RFD -F - 1 dk rf 1097 BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 gear sc. shafts A/B Bofors Nohab Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-25,0pd
7010200 D8XD BM38645 Df Esd Gc Pfd Rdr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Enterprise Co. Ltd.** Busan South Korea	**4 692** 3 036 7 010	KR (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 220kW 445V a.c. Fuel 671,5t
8501373 VKKE 852085 Df Esd Gc Rdr RT	**KEERA** **Melbourne Tug Services** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	**470** 141 354	AB	**1986** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (174) 10,85 4,936 33,91 10,83 5,41 F 18,0 1 dk	**TM Tug** Fire-fighting Salvage	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 with clutch flexible couplings & dr geared to sc. sha Yanmar Diesel Engine Co. Ltd. Gen 2 × 140kW a.c. 2 Directional propellers

KEESTAR ex Treasurer-90 ex Kee Expander-86 Launched as Sun Orchid **Kee Yeh Maritime Co. Ltd.** Kaohsiung China*	*3 957* *2 546* 6 504	NK	**1984** Dae Dong SB. Co. Ltd.—Busan (268) 107,60 16,44 6,741 101,50 16,40 8,26 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi
KEEWATIN **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	Caterpillar D399SCAC 3 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10kn
KEFAL ex Zashchitnik Zapolyarya-80 **Rafidian Fisheries Co. Ltd.** Basrah Iraq	T.Mk **2 327** 842 1 170	BV (RS)	**1976** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 76,21 14,00 7,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KEFLVIKINGUR **Keflavik H/f** Keflavik Iceland	**279** 136 —	(NV)	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 1 dk rf 902 BK 221 len 78	**M Fishing** Side-fishing Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 50kW 1 × 40kW 1 × 33kW 220V d.c. Fuel (d.o.)
KEGELROBBE **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
KEGON **Chuzenjiko Kisen** Japan	**118** — 34		**1990** Sumidagawa Zosen K.K.—Tokyo (N1-53)	**TM Ferry**	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 448kW (609bhp) General Motors Corp. Electro-Motive Div. La Grange
KEGON **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** — —		**1977** Yokohama Yacht Co. Ltd.—Yokohama (732) 23,00 1,590 21,40 6,00 3,22 1 dk	**TrM Firefloat Launch**	M.T.U. Nissan 3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawasaki (wing) 2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
KEGUMS **U.S.S.R. -Western River Shipping Co.** Riga U.S.S.R.	*3 086* *925* 3 148		**1990** Zavody Tazkeho Strojarstva—Komarno 116,06 13,44 4,001 111,21 6,02	**TM General Cargo** G.4 064	Skoda 6L275A2 2 Oil 4SA each 6Cy. 275 × 350 1 400bhp (1 030kW) CKD Praha Praha 10kn
KEHDINGERLAND ex Bernhard S-77 ex Fresena-69 **Gido Luhrs** Kingstown St. Vincent and the Grenadines	T.Mk **499** 317 1 302	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 64,70 11,00 5,80 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	MaK 6MU451A Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
KEI GRACE ex Queen Coral No. 1-90 ex Monshiro Maru No. 11-86 **Keiyo Kogyo K.K.** Tokyo Japan	**379** — —		**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KEI YI No. 11 ex Jyi Nan No. 6-89 **Wu Yen-Huan** Kaohsiung China*	**494** —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung ... ... 50,04 8,32 2,89 1 dk rf nil	**M Fishing** Tuna Long-line	Oil ....
KEIAI MARU **Hamano Kaiun Y.K.** Tonosho, Kagawa Pref. Japan	**699** — 2 113	NK	**1986** K.K. Miura Zosensho—Saiki (756) 74,50 (BB) 4,809 70,01 11,21 5,41 P 15,6 F 7,4 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11kn
KEIAN MARU **Wakaba Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** — 1 562		**1984** Yamanaka Zosen K.K.—Namikata (288) 73,13 68,00 11,51 6,71 1 dk	**M General Cargo** G.2 649 B.2 561	Akasaka Oil 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
KEIFU **Eurus Maritime S.A.** Panama Panama	*7 178* *4 052* 12 742 T/cm 21,0	NK	**1987** K.K. Taihei Kogyo—Akitsu (1893) (BB) 8,741 116,01 20,01 11,21 1 dk Bow/CM 62 Diam. 0,200 MH 1,8	**M Tanker** Oil Chemical Molasses DB 19 Ta ER L.14 226 9 Cargo pumps total 1 600T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 1350 reverse reduction geared to sc. shaft 4 200bhp (3 089kW) Kobe Hatsudoki K.K. Kobe 13,25kn
KEIFU MARU **Eastwind Ltd.** Tokyo Japan	**4 138** 2 459 5 539	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1095) 108,62 (BB) 7,802 99,01 17,21 10,01 P 21,7 F 26,0 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 568 3 Ha (stl) (each 6,8 × 6,1) ER Der 8(5)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 445V 60Hz a.c. Fuel 102,5t (d.o.) 967,5t (hvf)-24,5pd 16kn
KEIFU MARU **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo Japan	**1 795** 473 854		**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	Akasaka KD6SS 2 Oil 4SA each 6Cy. 470 × 670 4 800bhp (3 531kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 450V 60Hz a.c. Fuel 395,0t (d.o.)-14,0pd 14kn
KEIFUKU MARU No. 1 **Iwao & Kusuyoshi Miki** Owase, Mie Pref. Japan	**409** — 540		**1988** Miho Zosensho K.K.—Shimizu (1320) 55,61 (BB) 8,72 3,593 49,00 8,70 3,97 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8608846 JHBR 128440 ME1-851 RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Mie Pref. Japan	**439** — 573		**1986** Miho Zosensho K.K.—Shimizu (1289) 56,55 (BB) 3,701 49,81 8,91 4,70 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & dr geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8504521 7LHE 127624 ME1-835 RT	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Mie Pref. Japan	**469** — 594		**1985** Miho Zosensho K.K.—Shimizu (1263) 57,61 (BB) 8,92 3,612 50,91 8,91 4,07 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.709	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8826943 JE2834 130151 RT	**KEIFUKU MARU No. 28** **Daikei Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**116** — —		**1987** Kesennuma Tekko—Kesennuma *28,01* 6,12 2,70 1 dk	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd.
7853391 JG3568 119178	**KEIHAN MARU** ex Meiho Maru No. 11-87 ex Kyoei Maru No. 1-82 **Keihan Marine Service K.K.** Osaka Japan	**299** — 550		**1976** Edogawa SB. Co. Ltd.—Tokyo 39,71 3,101 37,01 8,31 3,31 1 dk	**M Tanker** Mchy.aft	Kubota Oil 450bhp (331kW) Kubota Tekkosho
8520317 JG4621 128883 Rdr RTv	**KEIHIN MARU** **Keihin Kaiun K.K.** Tokyo Japan	**680** — 1 700	NK	**1986** Shitanoe Zosen K.K.—Usuki (1060) 64,22 4,601 59,59 11,02 5,36 P 15,3 B 4,0 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 863 2 Cargo pumps total 1 200T/hr	Yanmar Oil 4SA 6Cy. 240 × 310 geared to sc. shaft 1 020bhp (750kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 60,0t (d.o.)
8625002 JG4539 127680 Rdr RT	**KEIHIN MARU No. 5** **Keihin Tanker K.K.** Tokyo Japan	**244** — 566		**1985** Iisaku Zosen K.K.—Shizuoka 43,01 2,680 40,01 9,01 3,20 1 dk	**M Tanker** L.(oil) 699	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.
9009578	**KEIHIN MARU No. 8** **Keihin Tanker K.K.** Japan	**145** — 465		**1990** Iisaku Zosen K.K.—Shizuoka (90152) 2,500 ... ... 1 dk	**M Tanker** SBT 4 Ta ER	Matsui Oil 4SA 6Cy. 240 × 400 with clutches, flexible couplings & reverse geared to sc. shaft 368kW (500bhp) Matsui Iron Works Co. Ltd. Thw. thrust propeller fwd
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Hyogo Pref. Japan	**196** 71 —		**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
8503709 JG4540 128802	**KEIHOKU MARU** **Keihoku Kaiun K.K. (Keihoku Shipping Co. Ltd.)** Tokyo Japan	**3 459** — 5 906	NK	**1985** K.K. Taihei Kogyo—Akitsu (1792) 102,39 (BB) 7,011 94,01 16,21 8,62 P 19,6 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.7 356 B.6 926 3 Ha (stl) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innos
7375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1200620 TRAK AMVER	**KEIKO MARU** ex Excellent Tokyo-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**48 130** 34 751 87 600 T/cm 79,1	NK	**1976** Onomichi Zosen K.K.—Onomichi (262) 236,86 (BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk Bow/CM 117 Diam. 0,500 MH 0,9	**M Tanker** 12 Ta ER L.(oil) 110 617 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 900kW 450V 60Hz a.c. Fuel 364,0t (d.o.) 3 422,0t (hvf)-70,0pd
8617706 JBRD 129806 RT	**KEIKO MARU** ex Kakuyo Maru No. 17-89 **Nikko Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**165** — —		**1986** Nagasaki Zosen K.K.—Nagasaki (1013) 36,00 33,20 7,61 3,41 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
8214669 3EWS3 15054-85 Df Esd Gc Pfd Rdr RT	**KEIKO S.** ex Teno Maru-85 ex Crystal Toyo-83 **S & S Maritime S.A.** Panama Panama	**1 491** 1 015 3 979	NK	**1982** Miyoshi Zosen K.K.—Uwajima (176) 86,21 14,03 6,057 80,02 14,00 6,30 1 dk	**M General Cargo** 2 Ho ER G.5 847 B.5 210 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 440V 60Hz a.c. Fuel 43,0t (d.o.) 325,0t (hvf)-6,0pd
8908296 K 121 Esd Rdr RT	**KEILA** Kirkwall United Kingdom	**271** — —		**1989** Eidsvik Skipsbyggeri A/S—Uskedal (54) 27,00 ... ... 1 dk	**M Fishing** Stern Trawler	Deutz Oil Kloeckner Humboldt Deutz West Germ
7312012 VMKA 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**221** 20 —	✠**100A1** tug ✠**LMC** CS 6/88 EL (e) 15/16"U1 FN 343	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c.
7231737 JJKS 112170 Df Gc Pfd Rdr RT	**KEIRYO MARU No. 21** ex Katsura Maru No. 28-88 **Y.K. Marukome Sato Kosan** Erimo, Hokkaido Pref. Japan	**216** — 133		**1972** K.K. Usuki Tekkosho—Usuki (847) 41,38 7,42 2,928 35,51 7,40 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
7904425 7JPY 123104 Df Esd Gc Pfd Rdr RT	**KEIRYO MARU No. 23** ex Tenyo Maru No. 21-88 **Y.K. Marukome Sato Kosan** Erimo, Hokkaido Pref. Japan	**134** — 160		**1979** Yamanishi Zosen K.K.—Ishinomaki (857) 35,77 8,06 2,764 29,27 6,41 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 500bhp (368kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7013355 JGUO 105585 Df Esd Gc Pfd Rdr RT	**KEIRYO MARU No. 25** ex Shoshin Maru No. 38-88 **Y.K. Marukome Sato Kosan** Erimo, Hokkaido Pref. Japan	**303** 154 —		**1969** Niigata Eng. Co. Ltd.—Niigata (858) 48,82 8,34 3,252 43,21 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
8630825 JK4644 129516 Rdr RT	**KEISHIN MARU No. 5** **Kishi Kisen K.K.** Hinase, Okayama Pref. Japan	**153** — 300		**1987** Hongawara Zosen K.K.—Fukuyama 37,50 7,22 2,900 33,00 7,20 3,10 1 dk rf nil	**M Tanker**	Yanmar Oil 4SA 6Cy. 200 × 240 294kW (400bhp) Yanmar Diesel Engine Co. Ltd.

7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Kishi Kisen K.K.** Hinase, Okayama Pref. Japan	**199** 137 600		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Hanshin 6L26BSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Hinase, Okayama Pref. Japan	**199** 118 699		**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan 10,5kn
8519538 JK4590 129006	**KEISHIN MARU No. 21** **Keishin Kisen K.K.** Kurashiki, Okayama Pref. Japan	**499** — 1 550		**1986** Yamanaka Zosen K.K.—Namikata (321) 72,73 4,274 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 505 B.2 457 1 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
8626563 JM5410 127762 RT	**KEISHIYO MARU No. 3** **Igawa Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**198** — 691		**1985** K.K. Kamishima Zosensho—Higashino 55,86 3,150 51,01 9,40 5,41 1 dk	**M General Cargo** G.1 379 B.1 319	Oil 800bhp (588kW) Japan 10,5kn
8611776 JPUV 126007 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**KEISHO MARU** **Chiba Shipping Co. Ltd.** Chiba, Chiba Pref. Japan	*31 488* *14 754* 38 891	NK	**1987** Kanasashi Zosensho—Toyohashi (3113) 195,03 (BB) 10,521 186,01 29,01 20,81 F 159,5 1 dk	**M Wood-chip Carrier** 6 Ho ER G.79 966 B.76 625 6 Ha (17,6 17,6 14,4 17,6 17,6 17,6 × 15,0) ER	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 8 000bhp (5 884kW) Hitachi Zosen Sakurajima Works, Osaka 14kn
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Ehime Pref. Japan	**696** — 2 060		**1977** Yamanaka Zosen K.K.—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 060bhp (1 515kW) Hanshin Nainenki Kogyo Kobe 11kn
8823745 JM5832 130487 Gc Rdr RT	**KEISHO MARU** **Keisho Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**321** — 1 052		**1988** K.K. Kamishima Zosensho—Higashino 56,00 4,020 49,00 11,00 5,80 1 dk	**M Sand Carrier**	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
8032205 JJ3253 121215 RT	**KEISHO MARU** **Y.K. Nakamura Kaiun** Sakito, Nagasaki Pref. Japan	**195** — 540		**1980** Hayashi Zosen—Higashino (123) 3,150 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
6808258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	**124** — —		**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7394101 JGDW 117022 Df Esd Gc Rdr RT	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University (Kagoshima Daigaku Suisan Gakubu) Kagoshima, Kagoshima Pref. Japan	**860** 257 697		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7729007 C4QI P024 Df Esd Gc Rdr RTm/h/v SatNav	**KEITUM** ex Hever-88 **m.s. "Hever" Schiffahrts. G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Limassol Cyprus	*3 370* *1 564* 4 866	GL	**1978** Husumer Schiffsw.—Husum (1439) 105,47 (BB) 14,25 6,150 97,47 14,22 8,62 F 7,7 1 dk len 88 conv General Cargo 88	**M Tanker** Chemical Ice strengthened L.6 250 3 Cargo pumps total 900T/hr	Deutz RBV8M540 Oil 4SA 8Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.) 331,0t (i.f.o.)-10,0pd 13,5kn
7419597 JM3874 118005 Gc Rdr RT	**KEIUN MARU No. 11** **Toshiyuki Kubo** Ondo, Hiroshima Pref. Japan	**199** 112 750		**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Yanmar Oil 6Cy. 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7626994 JL4372 117522 Rdr RT	**KEIWA MARU** ex Seiun Maru No. 8-85 **Shokuyu Tanker Co. Ltd.** Tokyo Japan	**698** — 1 852		**1976** Yamanaka Zosen K.K.—Namikata (166) ... ... 65,00 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
8410615 JL5280 128252	**KEIWA MARU** **Keishin Kaiun K.K.** Hakata, Ehime Pref. Japan	**698** — 2 060		**1984** K.K. Matsuura Zosensho—Kinoe (315) 76,71 12,02 4,801 72,01 12,01 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 422 B.2 192 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7507045 ETKB Df Esd Gc Rdr RT	**KEIY KOKEB** ex Pep Comet-82 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 1 169 4 165	NV	**1977** Orskovs Staalskibsvaerft I/S—Frederikshavn (90) 98,91 (BB) 16,01 4,552 89,46 15,82 9,22 F - 2 dks rf 508	**M General Cargo** Ice strengthened 1 Ho ER G.8 495 B.7 362 TEU 180 C. 180/20' 2 Ha (each 25,3 × 10,9) ER 3W Cr 2(10) Der 1(75) 2(10)	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 458,0t (d.o.)-9,0pd 14kn
7509720 3EMO5 16094-87 Df Esd Gc Pfd Rdr RT AMVER	**KEIYO** **Barro Colorado Shipping Co. S.A.** Panama Panama	**9 449** 6 818 17 630	NK	**1977** Imabari Zosen—Imabari (357) 146,69 (BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	B&W 6L55GF Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-30,0pd 14kn
8217609 7JLY 126734 Df Esd Gc Rdr RTv SatNav SatCom 1200337 JJLY AMVER	**KEIYO MARU** **Olympic International Ltd.** Tokyo Japan	**6 684** 3 681 7 079	NK	**1983** Shimoda Dockyard Co. Ltd.—Shimoda (330) 137,22 (BB) 18,50 7,721 128,02 10,32 P 27,8 F 39,7 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 584 4 Ha (stl) (6,8 × 6,4) (7,0 7,0 7,0 × 7,2) ER Der 8(5)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 560kW 445V 60Hz a.c. Fuel 160,0t (d.o.) 1 298,0t (hvf)-30,0pd 17,5kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito M506EU Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d IJ Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le- Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Eiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	**✠100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** CS 11/85 tug ✠**LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 2/88 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to sc. shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling & reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7909974 JGEJ 120337 Df Gc Pld Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUI 130758 MG1-1717 RTv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pld Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conquerer Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pld Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JOGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pld Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pld Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pld Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

7647340 WYF4788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil Fuel (d.o.)
8616958 JKPP 129165 AMVER	**KENTUCKY HIGHWAY** **Taiyo Kaiun K.K., Nippon Kisen K.K. & Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	*50 320* *15 781* 15 587	NK	**1987** Imabari Zosen—Marugame (1158) 179,94 (BB) 32,24 9,816 170,01 32,20 23,32	**M RoRo Cargo/ Vehicles Carrier** Cars 5650	Sulzer Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Mitsubishi Heavy Industries Ltd. Thw. thrust Contr. pitch propeller fwd
8504753 3EGN4 17044-PEXT3 Df Esd Gc Rdr RT	**KENTUCKY HOME** ex Tanjung Balai-89 ex Tanjung Karang-87 ex Dang Permai-87 **Fest Southern Cross S.A.** Kaiten Shosen Co. Ltd. Panama Panama	*5 903* *2 861* 7 298	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (287) 115,30 (BB) 19,31 6,916 105,70 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 2 986kW (4 059bhp) Makita Diesel Co. Ltd. Gen 3 × 195kW a.c.
7644673 WYM9974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7933828 WQZ4048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al United States of America	**130** 88 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7735903 WYF4948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **Mats Borje Gustavsson** Donso Sweden	*190* *89* —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
8002121 JL4765 123909 Gc Rdr RT	**KENWA MARU No. 2** ex Hoshin Maru No. 11-84 **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7424695 SLGR Df Esd Gc Rdr RT	**KENYA** ex Vigratral-85 **Manne E. Pettersson** Styrso Sweden	**179** 66 —		**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (73) 30,48 7,07 29,37 7,04 3,81 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 194	**✠100A1** SS 8/88 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983-6** Penang SB. Corp. Sdn. Bhd.—Penang (11074) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**3 536** — 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller

8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller 12kn
8222472 CNRR	**KENZA IV** **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7632010 CNNP	**KENZA V** ex Cap Barbas-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7632008 CNNQ	**KENZA VI** ex Cap Bojador-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7856238 JJ2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**198** — —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
8707185 JG4657 129856	**KENZUI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 570		**1987** Yamanaka Zosen K.K.—Namikata (351) 72,73 (BB) 11,54 4,301 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 044 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
6620395 HMCK 9F43164 Df Esd Pfd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7743792 525652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7831252 8M43661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MOE A9 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. (3) 622 x 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
8209262	**KEPFERRY I** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**77** 63 49	**✠100A1** SS 7/87 ferry protected waters service **✠LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd.—Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp	Caterpillar 3208NA 2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
6520791 SV7036 2375 Df Esd Gc Pfd Rdr RTm	**KEPHALLINIA** **Strintzis Lines S.A.** Piraeus Greece	**1 365** 791 —	HR (GL)	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	**✠100A1** SS 8/88 tug Singapore home trade service **✠LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7435735	**KEPPEL F. C. 1** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**150** 150 —	**✠100A1** SS 12/86 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7931636 382155 Esd RT	**KEPPEL LAPAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW Fuel (d.o.) 11kn
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW 11,5kn

8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 sr geared to shafts Wartsila Power Singapore (Pte.) Ltd. Gen 2 × 128kW
7931624 382154 Esd RT	**KEPPEL TUJOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (151) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Gen 2 × 104kW Fuel (d.o.)
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Compania Anonima Maritima** **Oceanica Granelera (CAMOGRA)** La Guaira Venezuela	**14 868** 10 316 25 909 T/cm 34,0	AB	**1973** K.K. Usuki Tekkosho—Saiki (1138) 166,07 (BB) 24,85 10,478 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 1(15) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf)
5076858 HQWZ L-00200800 Df Esd Rdr RTm	**KERA PAGONA** ex Yenbo-90 ex Arabian Gulf-86 ex Kaptanikolas M-84 ex Georgios A-81 ex Sined-77 ex Coccinelle-74 **Nevada Shipping Co.** San Lorenzo Honduras	**488** 253 1 084	✠**100A1** SS 3/84 ✠**LMC** EL m 1¼"SQ FN 994	**1961**-5 N.V. Ijsselwerf—Rotterdam (117) 67,32 10,39 3,912 60,74 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk, 2 to 2nd dk WB293t	**M General Cargo** OSD 1 Ho 39,1 ER G.2 018 B.1 901 2 Ha (each 13,7 × 4,8) ER 4W Der 4(3-5)	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Gen 2 × 50kW 220V d.c. Fuel 123,0t (d.o.)
	LAID UP — SURVEYS OVERDUE 3/88					
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **Vardo Havfiskeselskap A/S** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Tokashiki-Mura, Shimajiri-gun,** **Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maebata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8714803 S2WS C-807 Rdr RT	**KERAMAT ALI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	*956* *286* 300	✠**A1** inland waterways ferry ✠**LMC** EL 275,0/26,0U2 FN 896	**1988**-10 Danyard A/S—Aalborg (693) 60,51 12,76 1,883 58,02 12,19 2,93 1 dk rf 150 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 2 Oil 2SA each 5Cy. 260 × 400 with hydraulic couplings & reverse reduction geared to sc. shafts 810kW (1 101bhp) MAN-B&W Diesel A/S Gen 2 × 72kW 380V 50Hz a.c. 2 Controllable pitch propellers
8329672 YCZT Rdr RT	**KERAPU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Bira Indonesia	**288** 149 —	KI	**1981** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 38,99 1,750 33,51 9,50 2,75 1 dk	**TM Ferry**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz
8713017 YEDV Rdr RT	**KERAPU II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (542) 38,99 9,50 1,501 33,20 2,75 1 dk	**TM Ferry** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8713029 YEDW	**KERAPU III** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (543) 38,99 1,501 33,20 9,50 2,75 1 dk	**TM Ferry**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 2,210 32,01 12,01 3,00 1 dk	**TM Cable-layer** Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 756bhp (556kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 26kW a.c.
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex I-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	✱Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Thomassen Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.)
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 x 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Fuel 223,5t (o.f.)
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540 T/cm 25,8	RS	**1970** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 710 HeCls. BC 3 Cargo pumps total 2 211T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E fitted— H. Cegielski Gen 3 × 300kW
5185594 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. DELETE ENTRY — NO LONGER SEAGOING	**1 920** 603 888	(RS)	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller

8722903 M-42249 Rdr RT	**KERCH** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1987** .............U.S.S.R. 26,50 6,59 2,320 23,61 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
8722824 ULGB M-41229 Rdr RT	**KERCHENSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*721* *216* 387	RS	**1986** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 18,75kn
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	Russkiy 6CHN318/33 3 Oil 4SA each 6Cy. 318 × 330 total 3 798bhp (2 794kW) driving 3 gen. each 680kW 400V d.c. connected to elec. motor of 2 400shp (1 765kW) & sc. shaft Kharkov Thw. thrust propeller 13,5kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo 150dk P Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motor & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7408794 TC3621 4370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Ismail Sener-89 ex Kerem Ayanoglu-86 ex Karabey-80 **Yilmaz Denizcilik ve Nakliye A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	(AB)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (13) 66,53 10,44 3,850/5,049 60,00 10,41. 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 1 × 20kW 1 × 13,5kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	MWM Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Fuel 82,0t (d.o.) 13kn
8705151	**KERFLOUS II** France	**120** — —		**1986** Ch. Pierre Glehen—Guilvinec 24,01 6,71 3,51 1 dk	**M Fishing** Stern Trawler	MWM Oil Motorenw. Mannheim A.G. (MWM) Mannheim
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
8403507 FHBQ DZ639509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —		**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin France
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** Scheepsbouwwerf Slob B.V.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	MWM TBD441V16 Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Padang Indonesia	**13 954** 8 658 2 750	KI (GL)	**1983** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (608) 144,80 (BB) 23,70 5,901 130,03 23,41 11,79 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	MaK 6M601AK 2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
8304579 SSDQ Df Esd Gc Rdr RT	**KERIR 1** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (364) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 SSDR Df Esd Gc Rdr RT	**KERIR 2** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (365) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito M506E Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin 6LUS Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d I Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse gea to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magde
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Wil Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4DON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	613 — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	257 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	390 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	3 065 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	5 684 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	12 229 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	101 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	3 587 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	187 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15	408dk P Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4DON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9HCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pg Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk	**M Fishing** Side Trawler len 83	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5181295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexi couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse gear to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	613 — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	257 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	390 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	3 065 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	5 684 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	12 229 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	101 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	3 587 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	187 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito M50BE Oil 4SA 6Cy. 500 × 880 with clutches, flexib couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zoseh—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d L Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse gea to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4ODN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 H5IO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito M506E Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zoseh—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin 6LU54 Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1) 13P	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBUO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 PTU 2965 Df Esd Pld Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pld Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3) OSD	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9HCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pld Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha . 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zoseh—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Wil Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo — Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. — Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya — Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Dl Esd Pld Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik — Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S — Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OWS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg — Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S — Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta — Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B — Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget — Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	OSD Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor — Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Dl Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta — Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) — Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Dl Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang — Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. — Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Dl Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol — Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) — Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Dl Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol — Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. — Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY — United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. — U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma — United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. — Peoria, Illinois
7042033 USSU M-30542 Dl Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol — U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works — Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda — U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) — Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) — Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca — United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. — U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	(217)	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, fle couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari 12,04 5,201 71,51 12,01 5,57 1 dk	(267)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe 72,34 4,949 72,22 12,01 5,69 1 dk	(327)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	(115)	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado 3,222 49,00 9,11 5,11 1 dk RW	(245)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	(713)	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari 5,763 77,02 12,81 6,41 1 dk	(353)	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino 54,89 3,722 50,02 11,31 4,17 1 dk	(293)	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima 64,85 4,301 59,95 11,00 6,10 1 dk	(281)	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	(115)	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	(1223)	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	(310)	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	(31)	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk		**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La 4,214 35,92 9,61 4,86 1 dk BK 76	(20)	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk		**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19		**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	(1186)	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1) 13P	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Eiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Imo Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠100A1 SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠100A1 liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Glas Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠100A1 SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amster Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 JJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Dl Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Dl Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Dl Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3EOL2 11351-PEXT3 Dl Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Dl Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠100A1 Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠LMC EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Le Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠100A1 SS 3/88 tug ✠LMC EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS E653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	OSD Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9HCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	 NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15	408dk P Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	 NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	 NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	 AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	 KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	 (AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	 RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	 RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1) 13P	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zoseh—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4ODN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**		MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
6344695 XPTU D965 Df Esd Pd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)		Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OWIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler		Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)		Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	OSD	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** Bow & stern doors Ice strengthened	151bth 449dk P	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry**	54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)		Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER		Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**		General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish		Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)		Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened		S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)		S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**		Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, fle couplings & reduction geared to sc. shaf 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka DM29R Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" Magdeb (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4DON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	✠Classed LR until 8/2/89 BV	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to shaft Ruston Paxman Diesels Ltd. Newton-le- Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	**✠100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm^2 (11,8bar) AuxB (o.f.) made90 8kgf/cm^2 (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —		AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350		BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** tug ✠**LMC**	CS 11/85 EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022		BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943		RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —			**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495		BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836		NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136		RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9		NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC**	SS 12/88 FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —			**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768		NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELNV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829		NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	 NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	 NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	 NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	 AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	 KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	 (AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	 RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	 RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9HCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Glas Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. Tam AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. Tam AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amster Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324990 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 JJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELWV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (0984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** SS 2/88 tug ✠**LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling & reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

KENSHO MARU No. 8 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
KENSHO MARU No. 58 ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENSHO MARU No. 78 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KENSHO MARU No. 81 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KENT **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
KENT ADVENTURE ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
KENT BRILLIANT ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠100A1 SS 6/85 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
KENT CONQUEROR ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
KENT EXCELLENT ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠100A1 SS 8/89 ✠LMC EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
KENTA MARU **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
KENTAVR **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
KENTAVROS ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
KENTOKU MARU China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
KENTONVALE STAR ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
KENTUCKY **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
KENTUCKY DAUGHTER ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
KENTUCKY GAL ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flex couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Ptd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Ptd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Ptd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠100A1 · SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠LMC EL (E) ⅞″U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠100A1 liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠LMC UMS EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠100A1 SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠LMC UMS EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 WNB 325160 RT	**KEMAJUAN** Sim Chek Siang Shipping Sendirian Berhad Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
624489 WEC 324990 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
423017 JA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** tug ✠**LMC** CS 11/85 EL G 7/8"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** SS 12/88 FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478	**KEN ISLAND**	**9 909**		**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo	**M Bulk Carrier**	Mitsubishi
ELAX7	ex Cobalt Islands-87	7 290		Yard, Sasebo (294)		Oil 2SA 6Cy. 520 × 1250
6987	ex Pacific Charger-81	18 692	BV (NK)	146,01 22,89 9,297	4 Ho ER	8 000bhp (5 884kW)
Df Esd	**Verity Co. S.A.**			136,79 22,86 12,63	G.23 197 B.22 379	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Rdr	Monrovia Liberia			1 dk		Ltd.)
RT					4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 ×	
AMVER					9,6) ER	
					Der 4(25)	
8904214	**KEN KON**	*13 695*		**1989** Saiki Jukogyo K.K.—Saiki (1006)	**M Bulk Carrier**	Mitsubishi
YJXU3		*7 738*		157,50 (BB) 25,03 9,115		Oil 2SA 6Cy. 450 × 1350
448	**Delica Shipping S.A.**	22 271	NK	148,00 25,00 12,70	4 Ho ER	4 590kW (6 240bhp)
Df Esd	Inui Steamship Co. Ltd. (Inui Kisen	T/cm		F 10,7 1 dk	G.29 301 B.28 299	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	K.K.)	32,9				Ltd.)
Rdr RTv	Port Vila Vanuatu				4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 ×	Gen 2 × 400kW 445V 60Hz a.c.
SatNav					17,5) ER	Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
SatCom					Cr 4(30)	
1576151						
7720714	**KEN RUBY**	**10 968**		**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W
ELIM4	ex Korean Ruby-88	6 748		(984)		Oil 2SA 6Cy. 620 × 1400
8355	**Melody Maritime Inc.**	19 399	AB KR	151,21 (BB) 22,89 9,607	4 Ho ER	8 900bhp (6 546kW)
Df Esd	Monrovia Liberia	T/cm		143,01 22,86 13,01	G.24 241 B.23 635	Hitachi Zosen Hiroshima Works,
Gc Pfd		29,5		P 34,8 B 20,8 F 12,8 1 dk		Gen 3 × 370kW 445V a.c.
Rdr RT				rf nil	4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3)	
					ER	
					Der 4(25)	
8920103	**KEN RYU**	*13 706*		**1990** Saiki Jukogyo K.K.—Saiki (1010)	**M Bulk Carrier**	Mitsubishi
YJYF4		*7 738*		(BB) 9,115		Oil 2SA 6Cy. 450 × 1350
534	**Delica Shipping S.A.**	22 256	NK	148,00 25,00 12,70	4 Ho ER	6 240kW (8 483bhp)
Df Esd	Inui Steamship Co. Ltd. (Inui Kisen				G.29 301 B.28 299	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	K.K.)					Ltd.)
Rdr RTv	Port Vila Vanuatu				4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 ×	Gen 2 × 400kW 445V 60Hz a.c.
SatCom					17,5) ER	Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
1576216					Cr 4(30)	
AMVER						
7353303	**KEN SKY**	**22 126**		**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327)	**M Bulk Carrier**	Sulzer
3EIO5	ex Jeddah Cement I-87	16 440		182,81 (BB) 27,64 4,020	Str. heavy cargoes	Oil 2SA 7Cy. 760 × 1550
17730-PEXT	ex Maritime Winner-81	41 751	NV (AB)	173,01 27,59 17,25	5 Ho ER	14 000bhp (10 298kW)
Df Esd		T/cm		P 6,8 F 11,6 1 dk	G.53 660 B.44 938	Sumitomo SB. & Mchy. Co. Ltd.
Gc Pfd	Panama Panama	44,3		rf nil		Gen 3 × 408kW 440V 60Hz a.c.
Rdr RTv					5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9)	
SatCom					ER	
					Cr 5(10)	
7916818	**KEN SPANKER**	**12 965**		**1980** Watanabe Zosen K.K.—Hakata (204)	**M Bulk Carrier**	Sulzer
ELND8	ex Pacific Spanker-90	9 428		160,38 9,948		Oil 2SA 6Cy. 680 × 1250
9319	ex Green Spanker-89	23 934	NK	149,99 24,60 13,62		7 282kW (9 900bhp)
Df Esd	**Vega S.A.**			P 26,9 F 12,8 1 dk	G.31 233 B.29 841	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Monrovia Liberia					Gen 2 × 320kW 450V a.c.
Rdr RT					4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER	
AMVER					Cr 3(25) Der 1(25)	
8822272	**KEN SPRING**	*13 695*		**1989** Saiki Jukogyo K.K.—Saiki (1005)	**M Bulk Carrier**	Mitsubishi
YJXR9		*7 738*		157,50 (BB) 25,03 9,115		Oil 2SA 6Cy. 450 × 1350
430	**Delica Shipping S.A.**	22 271	NK	148,00 25,00 12,70	4 Ho ER	4 590kW (6 240bhp)
Df Esd	Inui Steamship Co. Ltd. (Inui Kisen	T/cm		1 dk	G.29 301 B.28 299	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	K.K.)	32,9				Ltd.)
Rdr	Port Vila Vanuatu				4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 ×	Gen 2 × 400kW 445V 60Hz a.c.
RTm/h/v					17,5) ER	Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
SatNav					Cr 4(30)	
CollRdr						
SatCom						
1576136						
8822260	**KEN WOOD**	*13 695*		**1989** Saiki Jukogyo K.K.—Saiki (1003)	**M Bulk Carrier**	Mitsubishi
YJXR3		*7 738*		157,50 (BB) 25,03 9,115		Oil 2SA 6Cy. 450 × 1350
424	**Delica Shipping S.A.**	22 273	NK	148,00 25,00 12,70	4 Ho ER	4 590kW (6 240bhp)
Df Esd	Inui Steamship Co. Ltd. (Inui Kisen			1 dk	G.29 301 B.28 299	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	K.K.)					Ltd.)
Rdr	Port Vila Vanuatu				4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 ×	Gen 2 × 400kW 445V 60Hz a.c.
RTm/h/v					17,5) ER	Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
SatNav					Cr 4(30)	
CollRdr						
SatCom						
1576145						
AMVER						
7408093	**KENAI**	**60 384**		**1979** Sun SB. & Dry Dock Co.—Chester, Pa	**S Tanker**	2 S Turb dr geared to sc. shaft
WSNB		51 490		(669)	IGS SBT DB	30 000shp (22 067kW)
586127	**Connecticut National Bank**	125 089	AB	264,88 (BB) 41,51 16,761	12 Ta ER	General Electric Co.
Df Esd	Keystone Shipping Co.	T/cm		251,47 41,46 21,85	L.(oil) 137 094 HeCls. B	Gen 2 × 1250kW
Gc Pfd	Wilmington, De United States	97,8		F 19,9 1 dk	3 Cargo pumps total 10 569T/hr	Fuel 5 205,0t (o.f.)-160,0pd
Rdr RT	of America			rf nil Bow/CM 130 Diam. 0,914		
AMVER						
7607819	**KENAN K.**	**16 266**		**1977** Hitachi Zosen—Osaka Works, Sakai (4554)	**M Bulk Carrier**	B&W
	ex Sherene-90 ex Mandolyna-82	10 785		173,18 10,630		Oil 2SA 8Cy. 620 × 1400
	Akcabatlilar Uluslararasi Tasimacilik	26 430	AB	152,03 22,80 14,76	5 Ho 22,4 27,2 19,2 27,2 27,9 ER	10 700bhp (7 870kW)
Df Esd	**ve Ticaret A.S.**	T/cm		P 29,9 F 11,0 1 dk	G.37 556 B.32 804 HeCls. B	Hitachi Zosen
Gc Pfd	Turkey	34,4		rf 102		Gen 3 × 380kW 440V 60Hz a.c.
Rdr RTh					5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7	Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
					× 11,4) ER	
					Cr 5(15)	
8115942	**KENARI**	**293**		**1981** Moss Point Marine Inc.—Escatawpa, Ms	**TM Supply Ship**	General Motors
	ex Mitc I-88 ex Golden Gulf-88	199		(008)	Deck Cargo Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse
	ex Proud Brio-84 ex Golden Gulf-82	1 200	(AB)	3,671		reduction geared to sc. shafts
Df Esd	**P.T. Baruna Raya Logistics Inc.**			47,71 12,20 4,27		3 000bhp (2 207kW) E made reconditioned &
Pfd Rdr	Jakarta Indonesia			F 14,1 1 dk		fitted81
RT				rf 533		General Motors Corp. Electro-Motive Div.
						Gen 2 × 150kW
						Thw. thrust propeller fwd
6503638	**KENAVO**	**300**		**1965** Sonderborg Skibsvaerft A/S—Sonderborg	**M General Cargo**	Alpha
FTWG	ex Hage-76 ex Per-73	174		(43)		Oil 2SA 5Cy. 230 × 400
	Les Sabliers de l'Odet Montfort Pere	574	BV	47,12 8,82 3,125	1 Ho 27,9 ER	300bhp (221kW)
Df Esd	**et Fils**			42,32 8,81 3,38	G.669 B.592	Alpha-Diesel A/S
Rdr RTm	Guilvinec France			1 dk		Controllable pitch propeller
					1 Ha (21,0 × 5,0) ER	Fuel 29,5t (d.o.)-1,0pd
					2W Der 2(2,75)	
5212892	**KENCO I**	**1 041**		**1957** Schiffbau-Ges. Unterweser A.G.	**M General Cargo**	MaK
CBCL	ex Chiloe III-88 ex Louise-80	520		—Bremerhaven (392)	Ice strengthened	Oil 4SA 6Cy. 385 × 580
	Kenrick y Compania S.A.	1 647	GL	72,29 10,80 4,630	1 Ho 41,1 ER	1 000bhp (736kW)
Df Esd	Valparaiso Chile			66,02 10,77 5,31	G.2 105 B.1 959	Maschinenbau Kiel A.G.
Rdr RTh				P 17,7 F 7,1 1 dk		Gen 1 × 25kW 1 × 15kW 220V d.c.
				RW	2 Ha ER	Fuel 57,0t (d.o.)
					4W Der 4(3)	

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	299 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	282 0 228	✠100A1 SS 11/86 tug ✠LMC EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	3 743 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	200 — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	633 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	4 906 — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	298 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	105 — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	499 — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	428 — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	288 — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	198 — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	297 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	198 — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	299 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** SS 2/88 tug ✠**LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible couplin reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick 8PC2-6.4 Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUI 130758 MG1-1717 Rfv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd.—Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JOGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10908-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito M50RE Oil 4SA 6Cy. 500 × 880 with clutches, flex couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OWIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	OSD Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠100A1 SS 4/86 tug for service in U.K. Eire, Channel Islands, isle of Man & between R. Elbe & Brest ✠LMC EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠100A1 liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠LMC UMS EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠100A1 SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠LMC UMS EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Ill
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8215578 WNB 325180 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 UA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Dl Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8610960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Dl Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Dl Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Dl Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Dl Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** tug ✠**LMC** SS 2/88 EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling & reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

909974 JJEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
608834 JJPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
904094 JJUI 130758 MG1-1717 Rfv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JJGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QDN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1) 13P	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	Wood **M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609967	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Eiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction gea sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane, and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar D3508 Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illino
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325180 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	 AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9MEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	 BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** CS 11/85 tug ✠**LMC** EL G $\frac{7}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	 BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	 RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	 BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	 NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	 RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	 NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	 NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	 NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 2/88 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared t shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shaft 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible couplin reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reve reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reve reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7809874 JQEJ 122337 Df Gc Hg Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JJPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUI 130758 MG1-1717 Rfv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 … … … R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JJGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le- Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	613 — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
6344695 XPTU 2965 Df Esd Pd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	257 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	390 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	3 065 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	5 684 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	12 229 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	101 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	3 587 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	187 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le- Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane, and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325180 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** CS 11/85 tug ✠**LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pld Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Df Esd Gc Pld Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELJV7 8430 Df Esd Gc Pld Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** tug ✠**LMC** SS 2/88 EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & revers reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & revers reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

909974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
903536 JPW 103103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
608834 JOPT 109666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
904094 JJJ 130758 MG1-1717 Rfv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	**✠100A1** SS 6/85 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	Classed LR until 11/88 BV (NK)	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 17700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	**✠100A1** SS 8/89 **✠LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 15 408dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4DON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644 ✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	613 — 800 KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Df Esd Pd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	257 109 — (NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —	**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899 KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	390 233 630 KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	3 065 1 437 864 BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	5 684 3 784 1 412 KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	12 229 BV 9 013 28 679 ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250 GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	101 70 —	**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	115 84 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	3 587 1 740 4 150 RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
6723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129 RS	**1986** ...........U.S.S.R. 35,72 8,92 3,490 31,00 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	187 48 80 (RS)	**1978** ...........U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —	**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction gea sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, isle of Man & between R. Elbe & Brest **✠LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	**✠100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8215578 9WNB 325180 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9MEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** tug ✠**LMC** CS 11/85 EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** SS 12/88 FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

8422533 W7611 678611 Df Esd Gc Pfd Rdf Wfm/Tlx/V SatCom 1533234 KEND	**KENDA** **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
7204253 SPU 343832 Esd Rdr RT	**KENDAL** ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
7900948 HIEU 8625-79D Df Esd Gc Pfd Rdr RT	**KENDARI No. 5** ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
5385493 GPFJ 185490 RTv	**KENDIKEN** ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
7337971 UMUH M-12381	**KENGARAGS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
6810207 HOFR4 L-0333203 Df Esd Gc Rdr RT	**KENITRA** ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
8717647 JG4744 130220	**KENKAI MARU** **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
6618641 JJ2199 89466 RT	**KENKAI MARU** **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
8712271 JM6648 130360 Gc Pfd Rdr RT	**KENKAI No. 2** **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
8626264 JM6239 127780 Gc Rdr RT	**KENKO MARU** **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
8519423 JM5475 127804	**KENKO MARU No. 2** **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8915055 JJ3725 131842 Rdr RT	**KENKO MARU No. 3** Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10 1 dk	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
7020827 JM3119 108148	**KENKO MARU No. 8** **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
7734973	**KENKO MARU No. 12** ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
7920912 JL4753 123881 Rdr RT	**KENKON MARU** **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
7929164 JJVC 124187 KO1-620 Df Esd Gc Pfd Rdr RT	**KENKYU MARU No. 15** **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8420945 GFVD 708291 Gc Rdr RT	**KENLEY** Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 2/88 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & revers reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & revers reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7909874 JQEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUF 130758 MG1-1717 RTv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	**✠100A1** SS 6/85 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	**✠100A1** SS 8/89 **✠LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JOGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 2965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OWIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** I C Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederi Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC** EL (E) ⅞″U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	**✠100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane, and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20′ (40′) C.Dk 462/20′ (40′) 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20′ (40′) 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20′ (40′) C.Dk 70/20′ (40′) incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	 AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	 NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	 ✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	 RS	**1973** ..............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	 HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	 NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 2/88 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 'Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shaft 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7609874 JGEJ 122337 Df Gc Pg Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUI 130758 MG1-1717 RTv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠100A1 SS 6/85 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠100A1 SS 8/89 ✠LMC EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JCGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka, Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref., Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo, Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref., Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref., Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref., Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref., Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref., Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam, Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen, Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d IJ Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore, Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta, Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De, United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk, U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol, U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang, Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 PTU 0965 Of Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk	**M Fishing** Side Trawler len 83	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Of Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Of Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Of Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Of Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Of Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNS 325180 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** SS 2/88 tug ✠**LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shaft 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & revers reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & revers reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7809974 JOEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8606834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJLU 130758 MG1-1717 RTv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd.—Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JOGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d I Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300787	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk	**M Fishing** Side Trawler len 83	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Eiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le- Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 UJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** tug ✠**LMC** CS 11/85 EL G $\frac{7}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) 3,115 — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** SS 12/88 FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELJV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** tug ✠**LMC** SS 2/88 EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared to shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 'Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling & reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Japan Ehime Pref.	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Japan Ehime Pref.	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Japan Ehime Pref.	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Japan Ehime Pref.	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7808974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJUI 130758 MG1-1717 RTv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	**✠100A1** SS 6/85 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	**✠100A1** SS 8/89 **✠LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JCGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

7647340 WYF4788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil Fuel (d.o.)
8616958 JKPP 129165 AMVER	**KENTUCKY HIGHWAY** **Taiyo Kaiun K.K., Nippon Kisen K.K. & Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	*50 320* *15 781* 15 587	NK	**1987** Imabari Zosen—Marugame (1158) 179,94 (BB) 32,24 9,816 170,01 32,20 23,32	**M RoRo Cargo/ Vehicles Carrier** Cars 5650	Sulzer Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Mitsubishi Heavy Industries Ltd. Thw. thrust Contr. pitch propeller fwd
8504753 3EGN4 17044-PEXT3 Df Esd Gc Rdr RT	**KENTUCKY HOME** ex Tanjung Balai-89 ex Tanjung Karang-87 ex Dang Permai-87 **Fest Southern Cross S.A.** Kaiten Shosen Co. Ltd. Panama Panama	*5 903* *2 861* 7 298	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (287) 115,30 (BB) 19,31 6,916 105,70 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 2 986kW (4 059bhp) Makita Diesel Co. Ltd. Gen 3 × 195kW a.c.
7644673 WYM9974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7933828 WQZ4048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al United States of America	130 88 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7735903 WYF4948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	101 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **Mats Borje Gustavsson** Donso Sweden	*190* *89* —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
8002121 JL4765 123909 Gc Rdr RT	**KENWA MARU No. 2** ex Hoshin Maru No. 11-84 **Toto Kaiun K.K.** Tokyo Japan	498 — 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7424695 SLGR Df Esd Gc Rdr RT	**KENYA** ex Vigratral-85 **Manne E. Pettersson** Styrso Sweden	179 66 —		**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (73) 30,48 7,07 29,37 7,04 3,81 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	416 0 194	**✠100A1** SS 8/88 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983-6** Penang SB. Corp. Sdn. Bhd.—Penang (11074) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	3 536 — 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	307 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	536 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir Morocco	376 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir Morocco	376 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller

8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller 12kn
8222472 CNRR	**KENZA IV** **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7632010 CNNP	**KENZA V** ex Cap Barbas-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7632008 CNNQ	**KENZA VI** ex Cap Bojador-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7856238 J2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**198** — —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
8707185 JG4657 129856	**KENZUI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 570		**1987** Yamanaka Zosen K.K.—Namikata (351) 72,73 (BB) 11,54 4,301 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 044 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
6620395 HMCK 9F43164 Df Esd Pd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7743792 525652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7831252 8M43661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MOE A9 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. (3) 622 x 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
8209262	**KEPFERRY I** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**77** 63 49	**✠100A1** SS 7/87 ferry protected waters service **✠LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd. —Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp	Caterpillar 3208NA 2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
6520791 SV7036 2375 Df Esd Gc Pfd Rdr RTm	**KEPHALLINIA** **Strintzis Lines S.A.** Piraeus Greece	**1 365** 791 —	HR (GL)	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	**✠100A1** SS 8/88 tug Singapore home trade service **✠LMC** EL D ¾″U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7435735	**KEPPEL F. C. 1** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**150** 150 —	**✠100A1** SS 12/86 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7831636 382155 Esd RT	**KEPPEL LAPAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW Fuel (d.o.) 11kn
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW 11,5kn

8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 sr geared shafts Wartsila Power Singapore (Pte.) Ltd. Gen 2 × 128kW
7931624 382154 Esd RT	**KEPPEL TUJOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (151) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Gen 2 × 104kW Fuel (d.o.)
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Compania Anonima Maritima** **Oceanica Granelera (CAMOGRA)** La Guaira Venezuela	**14 868** 10 316 25 909 T/cm 34,0	AB	**1973** K.K. Usuki Tekkosho—Saiki (1138) 166,07 (BB) 24,85 10,478 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 1(15) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf)
5076858 HQWZ L-00200800 Df Esd Rdr RTm	**KERA PAGONA** ex Yenbo-90 ex Arabian Gulf-86 ex Kaptanikolas M-84 ex Georgios A-81 ex Sined-77 ex Coccinelle-74 **Nevada Shipping Co.** San Lorenzo Honduras	**488** 253 1 084	**✠100A1** SS 3/84 **✠LMC** EL m 1¼"SQ FN 994	**1961**-5 N.V. Ijsselwerf—Rotterdam (117) 67,32 10,39 3,912 60,74 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk, 2 to 2nd dk WB293t	**M General Cargo** OSD 1 Ho 39,1 ER G.2 018 B.1 901 2 Ha (each 13,7 × 4,8) ER 4W Der 4(3-5)	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Gen 2 × 50kW 220V d.c. Fuel 123,0t (d.o.)
			LAID UP — SURVEYS OVERDUE 3/88			
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **Vardo Havfiskeselskap A/S** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Tokashiki-Mura, Shimajiri-gun,** **Okinawa Prefecture** Tokashiki, Japan Okinawa Pref.	**373** 199 185		**1973** Maebata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8714803 S2WS C-807 Rdr RT	**KERAMAT ALI** **Bangladesh Inland Water Transport** **Corp.** Narayanganj Bangladesh	*956* *286* 300	**✠A1** inland waterways ferry **✠LMC** EL 275,0/26,0U2 FN 896	**1988**-10 Danyard A/S—Aalborg (693) 60,51 12,76 1,883 58,02 12,19 2,93 1 dk rf 150 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 2 Oil 2SA each 5Cy. 260 × 400 with hydraulic couplings & reverse reduction geared to sc. shafts 810kW (1 101bhp) MAN-B&W Diesel A/S Gen 2 × 72kW 380V 50Hz a.c. 2 Controllable pitch propellers
8329672 YCZT Rdr RT	**KERAPU** **Government of The Republic of** **Indonesia (Direktorat Jenderal** **Perhubungan Darat Ministry of** **Land Communications)** Bira Indonesia	**288** 149 —	KI	**1981** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 38,99 1,750 33,51 9,50 2,75 1 dk	**TM Ferry**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz
8713017 YEDV Rdr RT	**KERAPU II** **Government of The Republic of** **Indonesia (Direktorat Jenderal** **Perhubungan Darat Ministry of** **Land Communications)** Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (542) 38,99 9,50 1,501 33,20 2,75 1 dk	**TM Ferry** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8713029 YEDW	**KERAPU III** **Government of The Republic of** **Indonesia (Direktorat Jenderal** **Perhubungan Darat Ministry of** **Land Communications)** Jakarta Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (543) 38,99 1,501 33,20 9,50 2,75 1 dk	**TM Ferry**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 2,210 32,01 12,01 3,00 1 dk	**TM Cable-layer** Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 756bhp (556kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 26kW a.c.
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex I-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	✠Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Thomassen Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.)
5185582	**KERBALA** ex Liger-58 **Government of The Republic of** **Iraq (State Organisation of Iraqi** **Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 x 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Fuel 223,5t (o.f.)
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540 T/cm 25,8	RS	**1970** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 710 HeCls. BC 3 Cargo pumps total 2 211T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E fitted— H. Cegielski Gen 3 × 300kW
5185594 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. DELETE ENTRY — NO LONGER SEAGOING	**1 920** 603 888	(RS)	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller

8722903 M-42249 Rdr RT	**KERCH** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1987** ..............U.S.S.R. 26,50 6,59 2,320 23,61 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
8722824 ULGB M-41229 Rdr RT	**KERCHENSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*721* *216* 387	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 18,75kn
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	Russkiy 6CHN318/33 3 Oil 4SA each 6Cy. 318 × 330 total 3 798bhp (2 794kW) driving 3 gen. each 680kW 400V d.c. connected to elec. motor of 2 400shp (1 765kW) & sc. shaft Kharkov Thw. thrust propeller 13,5kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo 150dk P Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motor & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7408794 TC3621 4370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Ismail Sener-89 ex Kerem Ayanoglu-86 ex Karabey-80 **Yilmaz Denizcilik ve Nakliye A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	(AB)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (13) 66,53 10,44 3,850/5,049 60,00 10,41 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 1 × 20kW 1 × 13,5kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	MWM Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Fuel 82,0t (d.o.) 13kn
8705151	**KERFLOUS II** France	**120** — —		**1986** Ch. Pierre Glehen—Guilvinec 24,01 6,71 3,51 1 dk	**M Fishing** Stern Trawler	MWM Oil Motorenw. Mannheim A.G. (MWM) Mannheim
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
8403507 FHBQ DZ639509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —		**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin France
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** Scheepsbouwwerf Slob B.V.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	MWM TBD441V16 Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Padang Indonesia	**13 954** 8 658 2 750	KI (GL)	**1983** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (608) 144,80 (BB) 23,70 5,901 130,03 23,41 11,79 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	MaK 6M601AK 2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
8304579 SSDQ Df Esd Gc Rdr RT	**KERIR 1** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (364) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 SSDR Df Esd Gc Rdr RT	**KERIR 2** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (365) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexi couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d L Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illi Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OCN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	Crossley 13P 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction gea sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederi Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠100A1 SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠LMC EL (E) ⅛"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠100A1 liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠LMC UMS EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠100A1 SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠LMC UMS EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	✠**100A1** CS 11/85 tug ✠**LMC** EL G $\frac{7}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351-PEXT3 Df Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELV7 8430 Df Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ..............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 2/88 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shafts 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & revers reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & revers reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

609874 JGEJ 22337 Df Gc Hg Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	314 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JJPW 23103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	288 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
608834 JGPT 29666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	379 — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
904094 JJUI 30758 MG1-1717 RTv SatCom 201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	409 — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 82217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	121 — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 6027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	3 566 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd.—Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 7675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	4 032 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x 1 13/16"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	4 563 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	6 027 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JGT 29839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	249 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	992 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	731 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	42 175 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	102 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

7647340 WYF4788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil Fuel (d.o.)
8616958 JKPP 129165 AMVER	**KENTUCKY HIGHWAY** **Taiyo Kaiun K.K., Nippon Kisen K.K. & Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	*50 320* *15 781* 15 587	NK	**1987** Imabari Zosen—Marugame (1158) 179,94 (BB) 32,24 9,816 170,01 32,20 23,32	**M RoRo Cargo/ Vehicles Carrier** Cars 5650	Sulzer Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Mitsubishi Heavy Industries Ltd. Thw. thrust Contr. pitch propeller fwd
8504753 3EGN4 17044-PEXT3 Df Esd Gc Rdr RT	**KENTUCKY HOME** ex Tanjung Balai-89 ex Tanjung Karang-87 ex Dang Permai-87 **Fest Southern Cross S.A.** Kaiten Shosen Co. Ltd. Panama Panama	*5 903* *2 861* 7 298	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (287) 115,30 (BB) 19,31 6,916 105,70 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 2 986kW (4 059bhp) Makita Diesel Co. Ltd. Gen 3 × 195kW a.c.
7644673 WYM9974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7933828 WQZ4048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al United States of America	**130** 88 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7735903 WYF4948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **Mats Borje Gustavsson** Donso Sweden	*190* *89* —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
8002121 JL4765 123909 Gc Rdr RT	**KENWA MARU No. 2** ex Hoshin Maru No. 11-84 **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7424695 SLGR Df Esd Gc Rdr RT	**KENYA** ex Vigratral-85 **Manne E. Pettersson** Styrso Sweden	**179** 66 —		**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (73) 30,48 7,07 29,37 7,04 3,81 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 194	**✠100A1** SS 8/88 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983-6** Penang SB. Corp. Sdn. Bhd.—Penang (11074) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to s shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**3 536** — 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. sh 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller

8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller 12kn
8222472 CNRR	**KENZA IV** **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7632010 CNNP	**KENZA V** ex Cap Barbas-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7632008 CNNQ	**KENZA VI** ex Cap Bojador-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7856238 J2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**198** — —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
8707185 JG4657 129856	**KENZUI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 570		**1987** Yamanaka Zosen K.K.—Namikata (351) 72,73 (BB) 11,54 4,301 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 044 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
6620395 HMQK 9F43164 Df Esd Pd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7743792 525652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7831252 9M43661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MOE 49 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. (3) 622 x 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
8209262	**KEPFERRY I** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**77** 63 49	✠**100A1** SS 7/87 ferry protected waters service ✠**LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd.—Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp	Caterpillar 3208NA 2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
6520791 SV7036 2375 Df Esd Gc Pfd Rdr RTm	**KEPHALLINIA** **Strintzis Lines S.A.** Piraeus Greece	**1 365** 791 —	HR (GL)	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	✠**100A1** SS 8/88 tug Singapore home trade service ✠**LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7435735	**KEPPEL F. C. 1** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**150** 150 —	✠**100A1** SS 12/86 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7831636 382155 Esd RT	**KEPPEL LAPAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW Fuel (d.o.) 11kn
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW 11,5kn

8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 sr geared shafts Wartsila Power Singapore (Pte.) Ltd. Gen 2 × 128kW
7931624	**KEPPEL TUJOH**	**228** 35		**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (151)	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240
382154 Esd RT	**Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	—	AB	26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305		Oy Wartsila Ab Gen 2 × 104kW Fuel (d.o.)
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Compania Anonima Maritima Oceanica Granelera (CAMOGRA)** La Guaira Venezuela	**14 868** 10 316 25 909 T/cm 34,0	AB	**1973** K.K. Usuki Tekkosho—Saiki (1138) 166,07 (BB) 24,85 10,478 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 1(15) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf)
5076858 HQWZ L-00200800 Df Esd Rdr RTm	**KERA PAGONA** ex Yenbo-90 ex Arabian Gulf-86 ex Kaptanikolas M-84 ex Georgios A-81 ex Sined-77 ex Coccinelle-74 **Nevada Shipping Co.** San Lorenzo Honduras	**488** 253 1 084	✠**100A1** SS 3/84 ✠**LMC** EL m 1¼"SQ FN 994	**1961**-5 N.V. Ijsselwerf—Rotterdam (117) 67,32 10,39 3,912 60,74 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk, 2 to 2nd dk WB293t **LAID UP — SURVEYS OVERDUE 3/88**	**M General Cargo** OSD 1 Ho 39,1 ER G.2 018 B.1 901 2 Ha (each 13,7 × 4,8) ER 4W Der 4(3-5)	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Gen 2 × 50kW 220V d.c. Fuel 123,0t (d.o.)
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **Vardo Havfiskeselskap A/S** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Tokashiki-Mura, Shimajiri-gun, Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maebata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8714803 S2WS C-807 Rdr RT	**KERAMAT ALI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	*956* *286* 300	✠**A1** inland waterways ferry ✠**LMC** EL 275,0/26,0U2 FN 896	**1988**-10 Danyard A/S—Aalborg (693) 60,51 12,76 1,883 58,02 12,19 2,93 1 dk rf 150 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 2 Oil 2SA each 5Cy. 260 × 400 with hydraulic couplings & reverse reduction geared to sc. shafts 810kW (1 101bhp) MAN-B&W Diesel A/S Gen 2 × 72kW 380V 50Hz a.c. 2 Controllable pitch propellers
8329672 YCZT Rdr RT	**KERAPU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Bira Indonesia	**288** 149 —	KI	**1981** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 38,99 1,750 33,51 9,50 2,75 1 dk	**TM Ferry**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz
8713017 YEDV Rdr RT	**KERAPU II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (542) 38,99 9,50 1,501 33,20 2,75 1 dk	**TM Ferry** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8713029 YEDW	**KERAPU III** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (543) 38,99 1,501 33,20 9,50 2,75 1 dk	**TM Ferry**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 2,210 32,01 12,01 3,00 1 dk	**TM Cable-layer** Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 756bhp (556kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 26kW a.c.
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex I-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	✱Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Thomassen Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.)
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 x 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Fuel 223,5t (o.f.)
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540 T/cm 25,8	RS	**1970** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 710 HeCls. BC 3 Cargo pumps total 2 211T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E fitted— H. Cegielski Gen 3 × 300kW
5185594 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. DELETE ENTRY — NO LONGER SEAGOING	**1 920** 603 888	(RS)	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller

8722903 M-42249 Rdr RT	**KERCH** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	**1987** ............U.S.S.R. 26,50 6,59 2,320 RS 23,61 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 611** 600 1 660	**1972** ....Kerch 83,55 12,04 4,652 RS 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
8722824 ULGB M-41229 Rdr RT	**KERCHENSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*721* *216* 387	**1986** ............U.S.S.R. 54,82 - 4,140 RS 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 RS 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 18,75kn
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 RS 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	Russkiy 6CHN318/33 3 Oil 4SA each 6Cy. 318 × 330 total 3 798bhp (2 794kW) driving 3 gen. each 680kW 400V d.c. connected to elec. motor of 2 400shp (1 765kW) & sc. shaft Kharkov Thw. thrust propeller 13,5kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 RS 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo 150dk P Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motor & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7408794 TC3621 4370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Ismail Sener-89 ex Kerem Ayanoglu-86 ex Karabey-80 **Yilmaz Denizcilik ve Nakliye A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (13) (AB) 66,53 10,44 3,850/5,049 60,00 10,41 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 1 × 20kW 1 × 13,5kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —	**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	MWM Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) BV 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Fuel 82,0t (d.o.) 13kn
8705151	**KERFLOUS II** France	**120** — —	**1986** Ch. Pierre Glehen—Guilvinec 24,01 6,71 3,51 1 dk	**M Fishing** Stern Trawler	MWM Oil Motorenw. Mannheim A.G. (MWM) Mannheim
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —	**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —	**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
8403507 FHBQ DZ639509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —	**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin France
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	**1980** Scheepsbouwwerf Slob B.V.—Sliedrecht (299) BV 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	MWM TBD441V16 Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Padang Indonesia	**13 954** 8 658 2 750	**1983** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (608) KI (GL) 144,80 (BB) 23,70 5,901 130,03 23,41 11,79 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	MaK 6M601AK 2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
8304579 SSDQ Df Esd Gc Rdr RT	**KERIR 1** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (364) AB 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 SSDR Df Esd Gc Rdr RT	**KERIR 2** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (365) AB 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	✠**100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d L Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Ill Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Fuel 126,0t (d.o.)-7,5pd 13,75
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	✠**100A1** SS 3/88 tug ✠**LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4OON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644 ✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** Mchy.aft Der 1(1)	13P Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	**613** — 800	**1971** P. T. PAL Indonesia—Surabaya 9,43 KI 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU 0965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	**257** 109 —	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) (NV) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —	**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 324** 902 1 899	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 KI 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**390** 233 630	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 KI 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	OSD Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	**3 065** 1 437 864	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) BV 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	**5 684** 3 784 1 412	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) KI (GL) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	**12 229** 9 013 28 679 ✠Classed LR until 8/2/89	BV **1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 GL 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	**101** 70 —	**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	**115** 84 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	**1986** .............U.S.S.R. 35,72 8,92 3,490 RS 31,00 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	**187** 48 80	**1978** .............U.S.S.R. 31,63 7,32 2,899 (RS) 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —	**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk	**TM Research/Fishing** conv Patrol Vessel —	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Fiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠100A1 SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠LMC EL (E) ⅞"U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le- Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠100A1 liquefied gas carrier ship type 2G for the carriage of propane, butane, and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠LMC UMS EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠100A1 SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠LMC UMS EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria,
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** CS 11/85 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8027753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UODH M-17518 Df Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Df Esd Gc Pld Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** 0 —	**100A1** SS 12/88 tug coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC** FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Df Esd Gc Pld Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Df Esd Gc Pld Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	**✠100A1** SS 11/86 tug **✠LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** .............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** SS 2/88 tug ✠**LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geared shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hydrau couplings & sr reverse geared to sc. shaft 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yoko Gen 2 × 640kW 450V 60Hz a.c. 1 × 580kW 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & revers reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & reve reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

7809974 JSEJ 123337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7903536 JPW 123103 MG1-1053 Df Esd Gc Rdr	**KENSHO MARU No. 58** ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**288** 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8608834 JGPT 129666 MG1-1500	**KENSHO MARU No. 78** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**379** — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8904094 JJLY 130758 MG1-1717 Rfv SatCom 1201650	**KENSHO MARU No. 81** **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	**409** — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
5185324 182217 RT	**KENT** **J. P. Knight Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
6709397 3EEV5 16027-87 Df Esd Gc Rdr	**KENT ADVENTURE** ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	**3 566** 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
6607472 3EGK5 17675-HK Df Esd Rdr RTm/v	**KENT BRILLIANT** ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	**4 032** 2 204 6 117	✠**100A1** SS 6/85 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7326702 3EVX6 18763-HK Df Esd Gc Pfd Rdr RT	**KENT CONQUEROR** ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	**4 563** 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
7205518 HPFH 7700-77B Df Esd Gc Pfd Rdr RTm/h/v	**KENT EXCELLENT** ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	**6 027** 3 700 9 260	✠**100A1** SS 8/89 ✠**LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
8615784 JCGT 129839 Df Esd Gc Rdr RT	**KENTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
8728907 UUQQ M-43156 Esd Rdr RT	**KENTAVR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
5029893 SV3072 6427 Df Esd Rdr RTm/h/v	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**249** 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
7323401 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** China*	**992** 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
7235551 VJBT 355299 Df Esd Gc Pfd Rdr RT	**KENTONVALE STAR** ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	**731** 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
7913323 H9GK 10938-81A Df Esd Gc Pfd Rdr RT AMVER	**KENTUCKY** **Equili Co.** Marine Transport Lines Inc. Panama Panama	**42 175** 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
7742530 WYF5017 591768	**KENTUCKY DAUGHTER** ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7645677 WYG6745 577095	**KENTUCKY GAL** ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

7647340 WYF4788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil Fuel (d.o.)
8616958 JKPP 129165 AMVER	**KENTUCKY HIGHWAY** **Taiyo Kaiun K.K., Nippon Kisen K.K. & Kawasaki Kisen K.K.** Kobe, Hyogo Pref. Japan	*50 320* *15 781* 15 587	NK	**1987** Imabari Zosen—Marugame (1158) 179,94 (BB) 32,24 9,816 170,01 32,20 23,32	**M RoRo Cargo/ Vehicles Carrier** Cars 5650	Sulzer Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Mitsubishi Heavy Industries Ltd. Thw. thrust Contr. pitch propeller fwd
8504753 3EGN4 17044-PEXT3 Df Esd Gc Rdr RT	**KENTUCKY HOME** ex Tanjung Balai-89 ex Tanjung Karang-87 ex Dang Permai-87 **Fest Southern Cross S.A.** Kaiten Shosen Co. Ltd. Panama Panama	*5 903* *2 861* 7 298	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (287) 115,30 (BB) 19,31 6,916 105,70 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 2 986kW (4 059bhp) Makita Diesel Co. Ltd. Gen 3 × 195kW a.c.
7644673 WYM9974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7933828 WQZ4048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al United States of America	**130** 88 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7735903 WYF4948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **Mats Borje Gustavsson** Donso Sweden	*190* *89* —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
8002121 JL4765 123909 Gc Rdr RT	**KENWA MARU No. 2** ex Hoshin Maru No. 11-84 **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7424695 SLGR Df Esd Gc Rdr RT	**KENYA** ex Vigratral-85 **Manne E. Pettersson** Styrso Sweden	**179** 66 —		**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (73) 30,48 7,07 29,37 7,04 3,81 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching Malaysia	**416** 0 194	**✠100A1** SS 8/88 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-6 Penang SB. Corp. Sdn. Bhd.—Penang (11074) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**3 536** — 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller

KENZA III **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller 12kn
KENZA IV **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
KENZA V ex Cap Barbas-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
KENZA VI ex Cap Bojador-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
KENZAN MARU **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**198** — —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
KENZUI MARU No. 2 **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 570		**1987** Yamanaka Zosen K.K.—Namikata (351) 72,73 (BB) 11,54 4,301 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 044 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
KEO MUN No. 501 **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
KEOLA ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
KEON A No. 7 **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
KEPAH ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
KEPEZ ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. (3) 622 x 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
KEPFERRY I **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**77** 63 49	**✠100A1** SS 7/87 ferry protected waters service **✠LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd. —Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp	Caterpillar 3208NA 2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
KEPHALLINIA **Strintzis Lines S.A.** Piraeus Greece	**1 365** 791 —	HR (GL)	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** —dk P	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
KEPPEL DUA **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	**✠100A1** SS 8/88 tug Singapore home trade service **✠LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
KEPPEL F. C. 1 **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**150** 150 —	**✠100A1** SS 12/86 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
KEPPEL LAPAN **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW Fuel (d.o.) 11kn
KEPPEL SEMBILAN **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW 11,5kn

8608353 JI3291 128688 Esd Gc Rdr RT	**KEIYO MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**4 906** — 7 501	NK	**1987** Tohoku Zosen—Shiogama (217) 114,81 (BB) 17,53 7,001 108,01 17,51 9,30 P 22,0 F 8,0 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 021	Ito Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 690bhp (2 714kW) Ito Tekkosho Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 442		**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo Japan	**989** — 1 997		**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo
7323281 Rdr RT	**KEIYO MARU** **Ferry Line Co. Ltd. & Songarm Travel Center Co. Ltd.** Thailand	**652** — 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 408dk P Trailers 15	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Hiroshi Kimura** Fukutomi, Saga Pref. Japan	**199** — 688		**1977** Oka Zosen K.K.—Ushimado (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512868 JJ3456 125356 Gc Pfd Rdr RT	**KEIYO MARU No. 2** ex Keiyo No. 2-85 ex Keiyo Maru No. 2-84 **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 480	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 140kW d.c.
9003562 JL5959 132054 Rdr RT	**KEIYOH MARU** ex ASAKAWA 353 ex ASAKAWA ex ASAKAWA ex ASAKAWA 353 **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	*1 458* — 3 000	NK (Class cont.)	**1990** Asakawa Zosen—Imabari (353) 5,763 77,02 12,81 6,41 1 dk	**M Tanker**	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8407876 JH3030 127568	**KEIYU MARU** **Y.K. Keiwa Kaiun** Shimizu, Shizuoka Pref. Japan	**499** — 1 080		**1984** Sokooshi Zosensho K.K.—Higashino (293) 54,89 3,722 50,02 11,31 4,17 1 dk	**M Sand Carrier** 1 Ho ER G.778 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622567 JL5207 127436 RT	**KEIZAN MARU** **Yamanaka Zosen K.K.** Namikata, Ehime Pref. Japan	**446** — 1 352		**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (281) 64,85 4,301 59,95 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
5184813	**KEIZAN MARU** **Frabelle Fishing Corp.**	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 350bhp (257kW) Matsui Iron Works Co. Ltd. Fuel 10,0t
8213706 PFIJ AMVER	**KEIZERSGRACHT** **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 4 990	**✠100A1** Ice Class 1A at a draught not exceeding 5.85m Ice Class 1B timber deck cargoes, container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2649	**1983**-7 Miho Zosensho K.K.—Shimizu (1223) 106,25 (BB) 16,13 5,865 99,83 16,01 10,52 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
7942972 RT	**KEIZERSTAD** **B.V. Neptune** Nijmegen Netherlands	**591** — —	**A1** SS 8/87 inland waterways oil tanker Type 111 L.S.O. **LMC** EL /24,0U1 FN 482	**1963** N.V. Scheeps. v.d. Werf—Deest (310) 55,00 6,61 52,46 6,57 2,60 Trunk 31,1 1 dk rf nil 9BH WBnil	**M Tank Barge** Oil Chemical 8 Ta ER	Bolnes Oil 2SA 7Cy. 190 × 350 with clutches & reverse reduction geared to sc. shaft 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d IJ Gen 2 × 1,5kW 24V d.c.
8202642 9V3010 382520 Esd Gc Rdr RTm	**KEJORA** ex Osam Falcon-84 **Cresta Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**248** 89 280	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (31) 33,53 7,93 3,041 30,51 7,90 3,20 F 15,6 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 147,5t (d.o.)-5,5pd
8329684 YBER	**KEJORA JAYA** ex Aman No. 2 **P.T. Perikanan Modena** Jakarta Indonesia	**104** 25 —	KI	**1956** Nagasaki Zosen K.K.—Nagasaki ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
7210783 WX7818 506606 Esd Gc Pfd Rdr RT	**KEKOA** ex Barbara R. McAllister-90 ex Paris Theriot-79 Wilmington, De United States of America	**186** 126 —	(AB)	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (20) 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 233,5t (d.o.)
7029926 UEUX M-28887 Df Esd Gc Rdr RT AMVER	**KEKUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8423519 M-12819	**KEKURNYY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7822603 9MVS 324208 Esd Rdr RT	**KELANG** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 3/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1186) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers

5184863 4QON 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	418 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd.—Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	Crossley 2 Oil 2SA each 5Cy. 178 × 229 sr reverse geared to sc. shafts 400bhp (294kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **Government of The Republic of Indonesia** Surabaya Indonesia	613 — 800	KI	**1971** P. T. PAL Indonesia—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	MAN Oil 4SA 6Cy. 220 × 300 700bhp (515kW) .... Gen 2 × 15kW 220V 10kn
5344695 XPTU D965 Df Esd Pfd Rdr RT	**KELDAN** ex Sundabugvin-81 **P/f Bakn** Haldarsvik Faeroes (Danish)	257 109 —	(NV)	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (9) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 6Cy. 270 × 400 596kW (810bhp) NE 83 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.)
7393080 OVIS H653 Esd Pfd Rdr RT	**KELDUS** ex Jette Sloth-90 ex Anna Sorine-85 **Jens J. L. Silkjaer P/R** Esbjerg Denmark	*271* *115* —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (125) 36,81 7,24 3,175 33,56 7,21 3,46 1 dk len 83	**M Fishing** Side Trawler	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 10kn
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	1 324 902 1 899	KI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,01 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Polar Oil 4SA 7Cy. 340 × 570 900bhp (662kW) Atlas-Diesel A/B Stockholm Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25kn
5184887 YBCH Esd RT	**KELES** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	390 233 630	KI	**1954** Vereenigde Prauwen Verer—Tandjung Priok 52,79 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 405bhp (298kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V 9,5kn
6406373 9MCM3 2451 Df Gc Rdr RTm	**KELIBIA** ex Corsica Marina-90 ex Olau West-77 ex Kalle-75 ex Grenaa-71 **Alimar Shipping Co. Ltd.** Valletta Malta	3 065 1 437 864	BV	**1964** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (439) 92,41 17,76 4,395 90,00 17,68 5,67 2 dks	**TM Passenger/RoRo Cargo/Ferry** 151bth 449dk P Bow & stern doors Ice strengthened	MAN 2 Vee Oil 4SA each 10Cy. 520 × 740 7 980bhp (5 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 490kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 209,5t (i.f.o.) 19kn
8502341 YDVE Df Esd Gc Rdr RT	**KELIMUTU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Kupang Indonesia	5 684 3 784 1 412	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (614) 99,80 (BB) 18,04 4,201 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14kn
6916299 C4BS 707758 Df Esd Gc Rdr RTm/h/v	**KELLA** ex Markella-88 ex Atlantic Horizon-86 Limassol Cyprus	12 229 9 013 28 679	BV ✠Classed LR until 8/2/89	**1969**-6 Hakodate Dock Co. Ltd.—Hakodate (413) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
7622182 P3XB3 Df Esd Gc Pfd Rdr RTm/h/v	**KELLS** ex Gotaland-88 **Alsace Shipping Co. Ltd.** IC Management Ltd. Limassol Cyprus	*1 986* *1 061* 2 250	GL	**1977** Rinkai Kogyo K.K.—Setoda (34) 79,20 12,43 4,771 73,50 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 9,9) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 4,5t (d.o.) 10,5kn
7307160 WS9002 287839	**KELLY ANNE** ex Moby Dick **Michael A. Berzinis** New York, NY United States of America	101 70 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *21,25* 5,92 3,00 1 dk	**Wood M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
7947441 609987	**KELLY-ANN** ex D. E. C. O. XVII **Robert J. Mcdonald** New Bedford, Ma United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	3 587 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
8723672 UZFY M-35243 Esd Rdr RT	**KELME** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7731892	**KELME**	187 48 80	(RS)	**1978** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	137 93 —		**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	Waukesha 2 Oil geared to sc. shafts 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)

7202621 WQ3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 25 —		**1964** Albina Eng. & Mach. Works—Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 760bhp (559kW) .... Fuel (d.o.)
7523831 WYK2274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**195** 133 —	(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Kelp Dredger** Suction	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reve reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peor Gen 2 × 90kW Thw. thrust propeller fwd
8015855 LJSL 19564 Df Esd Gc Pfd Rdr RT	**KELTIC** **P/R m/s Keltic** Asbjorn K. Silden Maloy Norway	**281** 119 322		**1981** Eiskerstrand Verft A/S—Alesund (36) 35,31 3,901 30,51 8,01 6,33 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref	Alpha Vee Oil 4SA 10Cy. 225 × 300 reduction g sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Controllable pitch propeller
7722712 230281 Df Esd Gc Pfd Rdr RT AMVER	**KELTIC CONFIDENCE** ex Adonis-83 ex Kilbride-83 **Venus Shipping Corp.** Manila Philippines	**10 513** 5 684 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,20 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 4 Ha (12,5 × 8,9) (13,2 13,2 13,2 × 9,9) Der 1(80) 4(20)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 320kW 450V 60Hz a.c.
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	✠**100A1** SS 4/86 tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest ✠**LMC** EL (E) ⅞″U2 FN 467	**1976**-6 Richards (Shipbuilders) Ltd.—Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T .	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to s shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 2 × 108kW 1 × 30kW 440V 50Hz a Controllable pitch propeller
8807650 VNGH 853332 Df Esd Gc Pfd Rdr RTv SatCom 1543173 AMVER	**KELVIN** **ICI Australia Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*13 463* *4 039* 13 453	✠**100A1** liquefied gas carrier ship type 2G for the carriage of propane, butane , and anhydrous ammonia in independent tanks, max. SG 0.69 max. vapour pressure 0.275 bar at sea and min. temperature of minus 48°C ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5165	**1990**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2983) 146,09 (BB) 23,02 8,550 137,00 23,00 14,70 1 dk rf nil 6BH WB6472T incl. comb. topside & double btm tanks 5876T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel Mchy.aft L.(gas) 17 500	Sulzer Oil 2SA 4Cy. 520 × 1800 4 413kW (6 000bhp) Diesel United Ltd. e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 1015kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5261867 LIRS 17984 Df Esd RT	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Kelvin Sundklakk** Mo Norway	**299** 171 409	(BV)	**1958** Paul Peters—Beidenfleth (30) 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 1 Ha (stl) (22,5 × 4,5) ER 2W Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) NE 77 Kelvin Diesels Ltd. Fuel 22,0t (d.o.)
8309464 MNKN2 719999 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**KELVIN CHALLENGE** ex Vorras-91 ex Philippine Vinta-88 ex Western Jay-85 **Kelvin Challenge Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*26 046* *13 684* 43 474 T/cm 49,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL L† 636,9/70,0U3(a) FN 8182	**1985**-5 Tsuneishi Zosen K.K.—Numakuma (525) 185,83 (BB) 30,48 11,315 175,50 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. No. 3 hold 11478T, p & s topside tanks 6552T, Comb. btm & STs7291T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 TEU 812 C.Ho 350/20' (40') C.Dk 462/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd
8309256 MMJT8 719987 Df Esd Gc Pfd Rdr RT	**KELVIN ENTERPRISE** ex Musica-89 ex Muse-89 **Kelvin Enterprise Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*24 676* *13 697* 42 208	✠**100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL k† 632,5/68,0U3 FN 8050	**1984**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1293) 182,81 (BB) 30,54 11,021 174,00 30,51 15,75 P 31,1 F 15,0 1 dk rf nil 7BH WB25148.8T incl. topside tanks in holds 4885.6T & Comb. btm & STs in holds 6834.8T & incl. No. 3 hold 10877.3T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.49 970 B.48 867 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)
8316479 MMSH3 719981 Df Esd Gc Pfd Rdr RTv SatCom 1441745 AMVER	**KELVIN RESOURCE** ex Bream-90 **Kelvin Resource Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	*25 227* *14 040* 42 244	NV	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1945) 188,88 (BB) 30,05 10,977 181,01 30,01 15,73 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24,5)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c.
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 798	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) E made63 fitted— Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723115 UGUP M-12901 Rdr RT	**KEMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1988** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7738955 WYC5234 589000	**KEMA SUE** ex Master Stacey **F/V Kema Sue Inc.** Coos Bay, Or United States of America	**111** 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria
7500578 TCDW 5427 Df Esd Gc Pfd Rdr RT	**KEMAH** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 500	AB	**1985** Turkiye Gemi Sanayii A.S.—Camialti (209) 108,72 (BB) 17,05 7,522 102,60 17,01 9,40 P 22,0 F 11,9 2 dks rf nil	**M General Cargo** 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. sha 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Ams Gen 3 × 600kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd

8315578 9WNB 325160 RT	**KEMAJUAN** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**125** 34 —	AB	**1983** Lee Brothers Shipbuilders—Sibu, Sarawak (38) 23,27 2,741 22,76 6,72 3,08 1 dk	**TM Research** Survey	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7624489 9WEC 324890 RT	**KEMAMAN** ex Libjo-81 **Mashaha Holdings Sendirian Berhad** Labuan Malaysia	**720** 456 1 350	BV (AB)	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 12,93 2,833 57,82 12,20 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER L.(oil) 1 330	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 43kW 9kn
7423017 VJA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** ✠**100A1** 13 tug — ✠**LMC**	CS 11/85 EL G $\frac{1}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
8327753 TAFB 5017 Rdr RTv	**KEMERLI** **Celal Uzuner ve Ortaklari** Istanbul Turkey	**499** 294 1 022	BV	**1983** ....Istanbul (3) 63,28 3,920 55,00 9,20 4,40 1 dk	**M General Cargo** 2 Ho ER G.1 312 B.1 231 2 Ha (10,9 14,7 × 6,0) ER Der 2(3)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8120662 UQDH M-17518 Dl Esd Gc Rdr RTm/h/v	**KEMEROVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (316) 177,20 24,57 10,521 164,12 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636327 OIOM 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit OY—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Wartsila 424TS Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finland Controllable pitch propeller
8510960 OVUM Rdr RT	**KEMILA** **Partrederiet Kemila** Flemming Pedersen Esbjerg Denmark	*611* *269* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5252)) 44,20 (BB) — 38,99 9,01 7,29 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. geared to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
6914825 YJWO5 214 Rdr RT	**KEMINA** ex Sulong-86 ex Petro Sembilan-84 ex Fuji Maru No. 15-78 **Delta Shipping Co. Ltd.** Port Vila Vanuatu	**1 458** 895 2 836	NK	**1969** Shin Yamamoto Zosen—Kochi (115) 81,01 11,61 5,479 75,52 11,59 6,10 P 16,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 347	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 sr geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 3 × 80kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 68,5t (i.f.o.)-5,5pd 11,5kn
7218618 UFVM S-32106 Dl Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7907635 OINR 391 Dl Esd Gc Pfd Rdr RT	**KEMIRA** **Kemira O/Y** FG-Shipping Oy Ab Uusikaupunki/ Nystad Finland	**5 547** 2 510 8 175 T/cm 16,9	NV	**1981** Kleven M/V A/S—Ulsteinvik (34) 112,71 8,230 106,51 17,51 10,52 P -F - 1 dk rf nil Bow/CM 19 Diam. 0,250	**M General Cargo/Tanker** Chemical CBT Ice strengthened DB Stern disch. 2 Ho/Ta 4 Wing Ta ER G.5 512 L.3 072 2 Ha (stl) (18,5 17,9 × 13,3) ER 7 Cargo pumps total 462T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with cluthches and sr geared to sc. shaft 2 317kW (3 150bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 510kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 86,0t (d.o.) 480,0t (hvf)-18,0pd 14kn
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**138** **100A1** 0 tug — coastal service UK, Eire, (excluding the west coast in winter) and between River Elbe & Brest **LMC**	SS 12/88 FN 273	**1960** Th. Buschmann Schiffswerft—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127 3BH	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7050456 WY5689 517487	**KEN & AL** ex Debbie D **Ken & Al Inc.** United States of America	**131** 93 —		**1969** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7602986 3ECL2 11351- PEXT3 Dl Esd Gc Pfd Rdr RT	**KEN CONFIDENCE** ex Eastern Splendor-89 ex Toshu Maru-82 **Caribian Maritime Inc.** Panama Panama	**18 124** 12 895 30 768	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (893) 178,85 (BB) 27,06 11,132 167,00 27,00 15,80 F 11,3 1 dk conv Vehicles Bulk Carrier 89	**M Bulk Carrier** 5 Ho 24,0 26,2 27,0 26,2 22,8 ER G.38 925 5 Ha (stl) (12,8 12,8 14,4 14,4 14,4 × 10,9) ER Cr 1(10) 3(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 15,4kn
7908720 ELIV7 8430 Dl Esd Gc Pfd Rdr RT AMVER	**KEN GALE** ex Handy Gaule-90 ex Seahawk-89 **Rider S.A.** Monrovia Liberia	**11 929** 8 649 22 829	NK	**1979** Kochi Jyuko K.K.—Kochi (2100) 151,00 (BB) 10,020 140,00 26,00 13,50 P 25,3 F 11,0 1 dk	**M General Cargo** 4 Ho ER G.28 408 B.27 517 4 Ha (stl) (17,6 × 11,4) (17,7 17,7 17,7 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 494,5t (hvf)-25,0pd 13,75kn

8029478 ELAX7 6987 Df Esd Gc Rdr RT AMVER	**KEN ISLAND** ex Cobalt Islands-87 ex Pacific Charger-81 **Verity Co. S.A.** Monrovia Liberia	**9 909** 7 290 18 692	BV (NK)	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (294) 146,01 22,89 9,297 136,79 22,86 12,63 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 379 4 Ha (stl) (19,2 19,2 19,2 × 11,1) (16,0 × 9,6) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8904214 YJXU3 448 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576151	**KEN KON** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1006) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
7720714 ELIM4 8355 Df Esd Gc Pfd Rdr RT	**KEN RUBY** ex Korean Ruby-88 **Melody Maritime Inc.** Monrovia Liberia	**10 968** 6 748 19 399 T/cm 29,5	AB KR	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1984) 151,21 (BB) 22,89 9,607 143,01 22,86 13,01 P 34,8 B 20,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works, Gen 3 × 370kW 445V a.c.
8920103 YJYF4 534 Df Esd Gc Pfd Rdr RTv SatCom 1576216 AMVER	**KEN RYU** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 706* *7 738* 22 256	NK	**1990** Saiki Jukogyo K.K.—Saiki (1010) (BB) 9,115 148,00 25,00 12,70	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 240kW (8 483bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7353303 3EIO5 17730-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**KEN SKY** ex Jeddah Cement I-87 ex Maritime Winner-81 Panama Panama	**22 126** 16 440 41 751 T/cm 44,3	NV (AB)	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 182,81 (BB) 27,64 4,020 173,01 27,59 17,25 P 6,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 660 B.44 938 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 408kW 440V 60Hz a.c.
7916818 ELND8 9319 Df Esd Gc Pfd Rdr RT AMVER	**KEN SPANKER** ex Pacific Spanker-90 ex Green Spanker-89 **Vega S.A.** Monrovia Liberia	**12 965** 9 428 23 934	NK	**1980** Watanabe Zosen K.K.—Hakata (204) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V a.c.
8822272 YJXR9 430 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576136	**KEN SPRING** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 271 T/cm 32,9	NK	**1989** Saiki Jukogyo K.K.—Saiki (1005) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,88t (hvf)-16,0pd
8822260 YJXR3 424 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1576145 AMVER	**KEN WOOD** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*13 695* *7 738* 22 273	NK	**1989** Saiki Jukogyo K.K.—Saiki (1003) 157,50 (BB) 25,03 9,115 148,00 25,00 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.29 301 B.28 299 4 Ha (stl) (20,0T × 11,6) (20,8 20,8 20,8 × 17,5) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 590kW (6 240bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 445V 60Hz a.c. Fuel 80,56t (d.o.) 804,89t (hvf)-16,0pd
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT AMVER	**KENAI** **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**60 384** 51 490 125 089 T/cm 97,8	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88 (BB) 41,51 16,761 251,47 41,46 21,85 F 19,9 1 dk rf nil Bow/CM 130 Diam. 0,914	**S Tanker** IGS SBT DB 12 Ta ER L.(oil) 137 094 HeCls. B 3 Cargo pumps total 10 569T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1250kW Fuel 5 205,0t (o.f.)-160,0pd
7607819 Df Esd Gc Pfd Rdr RTh	**KENAN K.** ex Sherene-90 ex Mandolyna-82 **Akcabatlilar Uluslararasi Tasimacilik ve Ticaret A.S.** Turkey	**16 266** 10 785 26 430 T/cm 34,4	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 173,18 10,630 152,03 22,80 14,76 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 HeCls. B 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd
8115942 Df Esd Pfd Rdr RT	**KENARI** ex Mitc I-88 ex Golden Gulf-88 ex Proud Brio-84 ex Golden Gulf-82 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (008) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 rever reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned fitted81 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd
5212892 CBCL Df Esd Rdr RTh	**KENCO I** ex Chiloe III-88 ex Louise-80 **Kenrick y Compania S.A.** Valparaiso Chile	**1 041** 520 1 647	GL	**1957** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (392) 72,29 10,80 4,630 66,02 10,77 5,31 P 17,7 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,1 ER G.2 105 B.1 959 2 Ha ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 57,0t (d.o.)

KENDA **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**299** 203 —	AB	**1985** Leevac Shipyards—Jennings, La (288) 67,06 4,163 61,91 12,81 4,58 B & F 37,5 1 dk rf 610	**TM Research** Geophysical Seismographic Ice strengthened	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 sr reverse geared to sc. shafts 2 860bhp (2 104kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,0t (d.o.)-8,0pd 13kn
KENDAL ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠**100A1** SS 11/86 tug ✠**LMC** EL (d) 1"U2 FN 402	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 32,09 9,35 3,769 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
KENDARI No. 5 ex Balsa 10-89 ex Balsa X-82 ex Kendari No. 5-81 **Oriente Meridian Maritime Inc.** Panama Panama	**3 743** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,5kn
KENDIKEN ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 5kW 110V d.c. Fuel (o.f.) 12kn
KENGARAGS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KENITRA ex Unzha-89 **Lynn Navigation Co. Ltd.** San Lorenzo Honduras	T.Mk **2 341** 1 290 3 794	HR RS	**1968** Navashinskiy Shipyard—Navashino 104,50 14,41 6,049 100,77 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.5 031 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(7)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf)-8,0pd 13,5kn
KENKAI MARU **Daiichi Senpaku K.K.** Osaka Japan	**4 906** — 7 477	NK	**1988** Nippon Kokan K.K.—Tsu (109) 114,81 7,000 108,01 17,50 9,30 1 dk	**M Cement Carrier** Mchy.aft G.6 021	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 2 714kW (3 690bhp) Ito Tekkosho Shimizu Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft 12kn
KENKAI MARU **Y.K. Kyoriki Kisen** Hinase, Okayama Pref. Japan	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Ishibashi Tekkosho Matsue Gen 1 × 20kW 1 × 12kW 225V a.c. 10kn
KENKAI No. 2 **Hirata Kisen Y.K.** Karatsu, Saga Pref. Japan	**105** — 194		**1987** Honda Zosen—Saiki (770) 27,00 3,640 24,00 9,20 5,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan
KENKO MARU **Y.K. Koshiba Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 582		**1984** K.K. Yoshida Zosen Kogyo—Arida 75,37 4,171 70,01 11,51 6,76 1 dk	**M General Cargo** G.2 669 B.2 332	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KENKO MARU No. 2 **Kochi Bussan Shoun K.K.** Onishi, Ehime Pref. Japan	**428** — 1 087		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1867) 73,51 (BB) 3,701 68,03 11,02 6,02 1 dk	**M General Cargo** G.2 093 B.2 044 TEU 63 C. 63/20'	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KENKO MARU No. 3 Ieshima, Hyogo Pref. Japan	**288** — 685		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (20) 56,72 3,270 52,00 11,50 5,10	**M Sand Carrier** 1 Ho ER G.449 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Osaka
KENKO MARU No. 8 **Saori Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Kubota Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai 9,75kn
KENKO MARU No. 12 ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
KENKON MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**198** — 410		**1979** Kyokuyo Zosen Tekko K.K.—Chofu (304) 41,71 37,01 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Tokyo
KENKYU MARU No. 15 **Shinsuke Ebisu** Muroto, Kochi Pref. Japan	**299** 145 —		**1980** Fujishin SB. Co.—Kamo (352) 51,16 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka DM28R Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENLEY Launched as Yokosuka Maru No. 2 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	*360* *108* —	**100A1** SS 10/88 tug near Continental trading area **LMC** EL F 306,0/28,0U2(a) FN 445	**1985** Hanasaki Zosensho—Yokosuka (198) 38,00 10,27 3,204 30,89 10,00 4,40 RAD 3,4 RFD 2,2 1 dk rf 792 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 64kW 445V 60Hz a.c. 13kn

7501819 H2VW 707043 Df Esd Gc Pfd Rdr RT AMVER	**KENMARE** ex Raute-86 ex Singapura-83 ex Raute-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 615** 2 785 8 150	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (172) 117,58 (BB) 18,06 7,290 110,01 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6812778 V2PA 2500 Df Esd Gc Rdr RTm/h/v	**KENMARE** ex Kantone-87 ex Hermia-87 ex Marietta Bolten-74 **Kenmare Shipping Ltd.** St. John's Antigua & Barbuda	T.Mk **998** 669 2 171	GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1354) 86,75 (BB) 14,64 4,560 79,86 14,61 7,55 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	✠**100A1** SS 2/88 tug ✠**LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd.—Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	National Gas Oil 4SA 6Cy. 381 × 508 sr reverse geare shaft Mirrlees National Ltd. Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 C6FA6 706595 Df Esd Gc Pfd Rdr RTv SatCom 1104215 DEOO AMVER	**KENNETH E. HILL** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**43 428** 29 762 81 273 T/cm 89,2	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1844) 232,49 (BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil Bow/CM 110 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 97 118 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Fuel 4 851,5t (d.o.)-71,0pd
8004973 C6FA3 706592 Df Esd Gc Pfd Rdr RTv SatCom 1104201 DERR AMVER	**KENNETH T. DERR** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**21 582** 13 037 35 587 T/cm 46,4	AB	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1122) 179,23 (BB) 30,43 11,051 170,72 30,41 16,34 F 3,1 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
6422767 CG2258 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Transport Canada)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 with hyd couplings & sr reverse geared to sc. sh 904bhp (665kW) Davey, Paxman & Co. Ltd. Gen 2 × 75kW 230V 60Hz a.c. Fuel 23,0t (d.o.)
6424117 EILC 402474 Esd Rdr RTm/v	**KENRY** ex Campaigner-88 ex Rathgarth-77 **Irish Tugs Ltd.** Cory Towage Ltd. Limerick Irish Republic	**306** 0 —	✠CLASS WITHDRAWN at Owners' request 4/90	**1965**-1 Richards (Shipbuilders) Ltd.—Lowestoft (478) 38,71 9,12 3,785 35,51 8,69 4,27 1 dk RW rf 533 BK 152	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coup reverse geared to sc. shaft Mirrlees National Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)
8608949 JMER 130182 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KENRYU MARU** **Showa Line Ltd. (Showa Kaiun K.K.)** Tokyo Japan	*108 000* *71 473* 215 143	NK	**1987** Nippon Kokan K.K.—Tsu (107) 297,01 (BB) 50,50 19,835 285,02 50,00 26,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.233 456 9 Ha (stl) (15,7 × 19,4) (15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 22,8) (14,6 × 17,6) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 17 280bhp (12 710kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 640kW 450V 60Hz a.c. 1 × 58 470V 60Hz a.c. Fuel 246,0t (d.o.) 4 661,5t (hvf)-49,0pd
8410782 JRKM 128120 Df Esd Gc Rdr RTv	**KENRYU MARU** **Taiheiyo Kisen K.K. & Taiheiyo Enkai Kisen K.K.** Tokyo Japan	**6 429** — 10 177	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (342) 133,03 (BB) 19,64 7,702 125,02 19,61 10,06 P 10,4 F 12,2 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.8 628	Pielstick 8PC Oil 4SA 8Cy. 400 × 460 geared to sc. shaf 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 at Fuel 53,5t (d.o.) 140,5t (hvf)
8617512 JL5514 129027	**KENRYU MARU** **Hamada Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** — 2 100		**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (2520) 76,31 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** — 1 101		**1979** K.K. Matsuura Zosensho—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8915380 JG4916 131939 Rdr RT	**KENSEI MARU No. 3** **Toto Kaiun K.K.** Tokyo Japan	**498** — 1 256		**1989** Yamanaka Zosen K.K.—Namikata (386) 76,54 (BB) 12,52 3,553 71,00 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.2 775 B.2 506 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches & re reduction geared to sc. shaft 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd.
8609307 JL5467 128976 RT	**KENSHIN MARU No. 2** **Kosei Kisen K.K.** Imabari, Ehime Pref. Japan	**499** — 1 561		**1986** Yamanaka Zosen K.K.—Namikata (325) 72,73 (BB) 4,231 68,00 11,51 6,71 2dks	**M General Cargo** 1 Ho ER G.2 753 B.2 516 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexi couplings & sr reverse geared to sc. sha 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Sanyo Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**499** — 1 224		**1977** Kochi Jyuko K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RTv SatCom 1200267	**KENSHO MARU** ex Koshin Maru No. 27-90 **Toho Kaiji K.K.** Tokyo Japan	**298** 157 403		**1978** Miho Zosensho K.K.—Shimizu (1092) 50,20 8,54 3,222 43,52 8,51 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 reduction geared shaft 1 200bhp (883kW) Hanshin Nainenki Kogyo
8126006 JG4214 125974	**KENSHO MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 597		**1982** Sasaki Zosen K.K.—Kinoe (353) 69,35 11,54 4,222 65,00 11,51 6,28 1 dk	**M General Cargo** 1 Ho ER G.2 675 B.2 316 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & re reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.

KENSHO MARU No. 8 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	314 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
KENSHO MARU No. 58 ex Shoichi Maru No. 53-86 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	288 142 359		**1979** Miho Zosensho K.K.—Shimizu (1127) 48,49 8,44 3,202 42,22 8,40 3,56 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KENSHO MARU No. 78 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	379 — 458		**1986** Miho Zosensho K.K.—Shimizu (1288) 54,62 (BB) 8,64 3,391 48,01 8,60 3,76 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KENSHO MARU No. 81 **K.K. Ashikaga Honten** Kesennuma, Miyagi Pref. Japan	409 — 492		**1989** Miho Zosensho K.K.—Shimizu (1354) 55,45 (BB) 8,72 3,498 49,00 8,70 3,85	**M Fishing** Long-line Ref In.687	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KENT **J. P. Knight Ltd.** Rochester United Kingdom	121 — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Polar Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 50kW Fuel (d.o.)
KENT ADVENTURE ex Hai Yun-86 ex Marine Fortune-77 ex May Rose-76 ex Barnes Star-75 ex Kyozui Maru-72 **Kent Maritime S.A.** Panama Panama	3 566 2 241 5 738	NK	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 22,6 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Mitsubishi 6UD45 Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 150kW 445V 60Hz a.c. Fuel 392,0t (hvf) 12,75kn
KENT BRILLIANT ex Ngapara-86 **Reach Shipping S.A.** Panama Panama	4 032 2 204 6 117	**✠100A1** SS 6/85 **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2588	**1966**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 Cr 2(10) 4(5)	Polar Oil 2SA 9Cy. 500 × 700 3 285bhp (2 416kW) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
KENT CONQUEROR ex Salem K-88 ex Inge Leonhardt-84 ex Cerro Grande-81 **Conqueror Shipping S.A.** Reach Shipping S.A. Panama Panama	4 563 2 962 7 993	BV (NK) Classed LR until 11/88	**1973** Imabari Zosen—Imabari (308) 110,17 18,34 7,246 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** G.10 318 B.9 456 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 631,0t-19,5pd 16,1kn
KENT EXCELLENT ex Pearl Kim-90 ex Loi Kim-84 **Excellent Shipping S.A.** Reach Shipping S.A. Panama Panama	6 027 3 700 9 260	**✠100A1** SS 8/89 **✠LMC** EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd.—Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
KENTA MARU **Toei Reefer Line Ltd.** Tokyo Japan	*2 856* *1 302* 3 143	NK	**1987** Shikoku Dockyard Co. Ltd.—Takamatsu (844) 91,01 6,227 84,92 15,31 9,25 3 dks	**M Refrigerated Cargo** 4 Ho ER In.3 954 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(4)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 660bhp (2 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 360kW 450V 60Hz a.c. 14,5kn
KENTAVR **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
KENTAVROS ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	249 8 —	(GL)	**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) 31,25 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Ice strengthened Der 1(3)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.) 13kn
KENTOKU MARU China*	992 486 1 865	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (728) 76,82 12,04 4,750 70,01 12,02 7,42 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 264kW Fuel 501,0t-12,0pd 13kn
KENTONVALE STAR ex Bass Tide-87 ex Bass Shore-79 **Kentonvale Star Pty. Ltd.** Newfishing Australia Pty. Ltd. *Sydney, N.S.W.* Australia	731 251 —	AB ✠Classed LR until 4/2/83	**1973**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (75) 56,39 12,15 4,547 50,63 11,89 5,11 F 18,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller fwd 14kn
KENTUCKY **Equili Co.** Marine Transport Lines Inc. Panama Panama	42 175 29 726 81 279 T/cm 89,3	AB	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1861) 236,30 (BB) 44,05 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER 3 Cargo pumps total 5 032T/hr	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 16kn
KENTUCKY DAUGHTER ex Miss Judy B. **Miss Sandra Inc.** Brownsville, Tx United States of America	102 69 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
KENTUCKY GAL ex Stacy & Amy **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	101 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)

7647340 WYF4788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx	United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	Wood **M Fishing**	Oil Fuel (d.o.)
8616958 JKPP 129165 AMVER	**KENTUCKY HIGHWAY** **Taiyo Kaiun K.K., Nippon Kisen K.K. & Kawasaki Kisen K.K.** Kobe, Hyogo Pref.	Japan	*50 320* *15 781* 15 587	NK	**1987** Imabari Zosen—Marugame (1158) 179,94 (BB) 32,24 9,816 170,01 32,20 23,32	**M RoRo Cargo/ Vehicles Carrier** Cars 5650	Sulzer Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Mitsubishi Heavy Industries Ltd. Thw. thrust Contr. pitch propeller fwd
8504753 3EGN4 17044-PEXT3 Df Esd Gc Rdr RT	**KENTUCKY HOME** ex Tanjung Balai-89 ex Tanjung Karang-87 ex Dang Permai-87 **Fest Southern Cross S.A.** Kaiten Shosen Co. Ltd. Panama	Panama	*5 903* *2 861* 7 298	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (287) 115,30 (BB) 19,31 6,916 105,70 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 2 986kW (4 059bhp) Makita Diesel Co. Ltd. Gen 3 × 195kW a.c.
7644673 WYM9974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx	United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	Wood **M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7933828 WQZ4048 611085	**KENTUCKY LADY** **Sea Spray Inc.** Mobile, Al	United States of America	**130** 88 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,56 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7735903 WYF4948 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx	United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	Wood **M Fishing**	Oil 365bhp (268kW)
5232646 SIGH Df Esd RT	**KENTY** ex Merete Lau-79 **Mats Borje Gustavsson** Donso	Sweden	*190* *89* —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
8002121 JL4765 123909 Gc Rdr RT	**KENWA MARU No. 2** ex Hoshin Maru No. 11-84 **Toto Kaiun K.K.** Tokyo	Japan	**498** — 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
7424695 SLGR Df Esd Gc Rdr RT	**KENYA** ex Vigratral-85 **Manne E. Pettersson** Styrso	Sweden	**179** 66 —		**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (73) 30,48 7,07 29,37 7,04 3,81 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8119481 9WGG 325134 Esd Gc Rdr RTm/v	**KENYANA** ex Tanjong Mani-83 **Government of Malaysia (Ministry of Transport - Bintulu Port Authority Management Unit)** Kuching	Malaysia	**416** 0 194	**✠100A1** SS 8/88 tug **✠LMC** EL (H) 330,0/26,0U2 FN 543	**1983**-6 Penang SB. Corp. Sdn. Bhd.—Penang (11074) 37,57 11,54 5,601 35,72 11,00 4,20 1 dk rf - 4BH WB97T	**TM Tug** Fire-fighting Tractor	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 85kW 415V 50Hz a.c. 2 Directional propellers Fuel 66,5t (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref.	Japan	**3 536** — 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd
7723223 CNQV 6-713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca	Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,641 30,33 8,30 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 75,0t (d.o.)
7723170 CNPX 6-714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca	Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7800409 CNTV	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca	Morocco	**307** 93 480	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (05) 34,90 8,34 3,641 30,33 8,32 4,45 2 dks	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 122,0t (d.o.)
6617726 IVBT 43 Esd Gc Rdr RT	**KENZA** ex Mascaretti Terzo-82 ex Turris-80 **Siamar S.r.l.** San Benedetto del Tronto	Italy	**536** 290 624	RI	**1966** Soc. Esercizio Cant.—Viareggio (564) 59,97 9,22 3,709 52,86 9,20 4,60 1 dk RW	**M Fishing** Side Trawler 1 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc.
8222446 CNRO RT	**KENZA I** **Mako Fisheries** Agadir	Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (191) 40,01 4,050 33,51 8,62 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
8222458 CNRP	**KENZA II** **Mako Fisheries** Agadir	Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (192) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref In.380	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller

8222460 CNRQ RT	**KENZA III** **Mako Fisheries** Agadir Morocco	**376** 137 328	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (193) 40,01 4,050 35,46 8,60 6,20 2 dks	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller 12kn
8222472 CNRR	**KENZA IV** **Mako Fisheries** Agadir Morocco	**376** 137 279	BV	**1984** Ast. y Talleres Celaya S.A.—Bilbao (194) 40,01 3,552 33,51 8,62 4,12 1 dk	**M Fishing** Stern-fishing Ref 2 Ho ER In.380 2 Ha (stl) ER	Volund Oil 4SA 8Cy. 300 × 410 with flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Larsconti Olsen e Hijos Alicante Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7632010 CNNP	**KENZA V** ex Cap Barbas-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7632008 CNNQ	**KENZA VI** ex Cap Bojador-88 **Mako Fisheries** Casablanca Morocco	**201** 54 —	BV	**1976** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco 29,49 3,080 26,17 7,40 3,64 1 dk	**M Fishing** Side Trawler	A.B.C. 6MDXS Oil 4SA 6Cy. 242 × 320 650bhp (478kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller Fuel 41,5t (d.o.) 11,5kn
7856238 J2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**198** — —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 9kn
8707185 JG4657 129856	**KENZUI MARU No. 2** **Toto Kaiun K.K.** Tokyo Japan	**499** — 1 570		**1987** Yamanaka Zosen K.K.—Namikata (351) 72,73 (BB) 11,54 4,301 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 044 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
6620395 HMOK 9F43164 Df Esd Pd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 640bhp (471kW) S.A. Fiat S.G.M. Torino Fuel (d.o.) 11kn
7743792 525652	**KEOLA** ex La Vida ex Capn Syd II ex Outrigger X **Allan M. Stringer** Honolulu, Hi United States of America	**123** 87 —		**1969** ....New Bern, NC *19,73* 6,71 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7831252 BM43661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	(KR)	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier** G.420 1 Ha (16,4 × 7,4)	Oil 4SA 6Cy. 300 × 380 600bhp (441kW) Matsue Nainenki Kogyo Mie Gen 1 × 16kW 225V a.c. 11,75kn
7602766 9MDE A9 Esd Gc Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**202** 57 —	(NK)	**1976** Asahi Zosen K.K.—Sumoto (168) 33,51 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan 11kn
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. (3) 622 x 610 Unaflow Skinner Engine Co. Erie, Pa Fuel (o.f.)
8209262	**KEPFERRY I** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**77** 63 49	**✠100A1** SS 7/87 ferry protected waters service **✠LMC** EL 220,0/16,0 FN 182	**1982**-9 Singmarine Shipyard (Pte.) Ltd.—Singapore (046) 27,72 6,23 23,17 6,00 1,83 1 dk rf nil 5BH WB57T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp	Caterpillar 3208NA 2 Vee Oil 4SA each 8Cy. 114 × 127 sr geared to sc. shafts 200bhp (147kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
6520791 SV7036 2375 Df Esd Gc Pld Rdr RTm	**KEPHALLINIA** **Strintzis Lines S.A.** Piraeus Greece	**1 365** 791 —	HR (GL)	**1965** Th. Zervas & Sons—Perama (4) 82,00 11,13 3,048 66,02 4,70 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry**	—dk P Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**138** 50 130	**✠100A1** SS 8/88 tug Singapore home trade service **✠LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7435735	**KEPPEL F. C. 1** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**150** 150 —	**✠100A1** SS 12/86 Singapore Port service EL (A) FN 302	**1975**-1 Keppel Shipyard Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7931636 382155 Esd RT	**KEPPEL LAPAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (152) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 104kW Fuel (d.o.) 11kn
8220618 9V3172 383049 Esd RT	**KEPPEL SEMBILAN** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6014) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Singapore Gen 2 × 128kW 11,5kn

8220620 9V3173 383058 Esd RT	**KEPPEL SEPULOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	*266* *79* —	AB	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6015) 2,499 26,52 9,11 4,22 1 dk rf 373	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 sr geared to sc. shafts Wartsila Power Singapore (Pte.) Ltd. Gen 2 × 128kW
7931624 382154 Esd RT	**KEPPEL TUJOH** **Keppel Corporation Ltd.** Keppel Shipyard (Pte.) Ltd. Singapore Singapore	**228** 35 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (151) 26,50 9,20 2,417 26,01 9,01 3,81 1 dk rf 305	**TM Tug**	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 Oy Wartsila Ab Gen 2 × 104kW Fuel (d.o.)
7301843 YYCU Df Esd Gc Pfd Rdr RTh	**KEPUI MERU** ex Cosmos Deneb-84 **Compania Anonima Maritima Oceanica Granelera (CAMOGRA)** La Guaira Venezuela	**14 868** 10 316 25 909 T/cm 34,0	AB	**1973** K.K. Usuki Tekkosho—Saiki (1138) 166,07 (BB) 24,85 10,478 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 1(15) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf)
5076858 HQWZ L-00200800 Df Esd Rdr RTm	**KERA PAGONA** ex Yenbo-90 ex Arabian Gulf-86 ex Kaptanikolas M-84 ex Georgios A-81 ex Sined-77 ex Coccinelle-74 **Nevada Shipping Co.** San Lorenzo Honduras	**488** 253 1 084	**✠100A1** SS 3/84 **✠LMC** EL m 1¼"SQ FN 994	**1961**-5 N.V. Ijsselwerf—Rotterdam (117) 67,32 10,39 3,912 60,74 10,20 6,15 F 7,7 1 dk & S dk RW rf nil Coll BH to S dk, 2 to 2nd dk WB293t **LAID UP — SURVEYS OVERDUE 3/88**	**M General Cargo** OSD 1 Ho 39,1 ER G.2 018 B.1 901 2 Ha (each 13,7 × 4,8) ER 4W Der 4(3-5)	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Gen 2 × 50kW 220V d.c. Fuel 123,0t (d.o.)
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **Vardo Havfiskeselskap A/S** Brodrene Aarsaether A/S Aalesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo (36) 46,51 9,00 4,534 40,01 8,95 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Tokashiki-Mura, Shimajiri-gun, Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maebata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8714803 S2WS C-807 Rdr RT	**KERAMAT ALI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	*956* *286* 300	**✠A1** inland waterways ferry **✠LMC** EL 275,0/26,0U2 FN 896	**1988**-10 Danyard A/S—Aalborg (693) 60,51 12,76 1,883 58,02 12,19 2,93 1 dk rf 150 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 2 Oil 2SA each 5Cy. 260 × 400 with hydraulic couplings & reverse reduction geared to sc. shafts 810kW (1 101bhp) MAN-B&W Diesel A/S Gen 2 × 72kW 380V 50Hz a.c. 2 Controllable pitch propellers
8329672 YCZT Rdr RT	**KERAPU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Bira Indonesia	**288** 149 —	KI	**1981** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 38,99 1,750 33,51 9,50 2,75 1 dk	**TM Ferry**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 770bhp (566kW) Kloeckner Humboldt Deutz
8713017 YEDV Rdr RT	**KERAPU II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (542) 38,99 9,50 1,501 33,20 2,75 1 dk	**TM Ferry** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8713029 YEDW	**KERAPU III** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**327** 154 115	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (543) 38,99 1,501 33,20 9,50 2,75 1 dk	**TM Ferry**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 2,210 32,01 12,01 3,00 1 dk	**TM Cable-layer** Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 756bhp (556kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 26kW a.c.
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex I-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	*Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Thomassen Oil 4SA 3Cy. 310 × 420 285bhp (210kW) Machbk. Thomassen & Co. Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.)
5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 576** 638 —	✠Classed LR until 1/8/80	**1924**-10 Wm. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 x 610 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Fuel 223,5t (o.f.)
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540 T/cm 25,8	RS	**1970** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 710 HeCls. BC 3 Cargo pumps total 2 211T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) E fitted— H. Cegielski Gen 3 × 300kW
5185594 Df Esd Gc Rdr RT	**KERCH**	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shafts 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. DELETE ENTRY — NO LONGER SEAGOING	**1 920** 603 888	(RS)	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shafts 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller

8722903 M-42249 Rdr RT	**KERCH** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1987** ..............U.S.S.R. 26,50 6,59 2,320 23,61 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made70 fitted— CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
8722824 ULGB M-41229 Rdr RT	**KERCHENSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*721* *216* 387	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,72 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 18,75kn
7620196 UYLF M-29382	**KERCHENSKIY-1** ex Kerchenskiy **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	Russkiy 6CHN318/33 3 Oil 4SA each 6Cy. 318 × 330 total 3 798bhp (2 794kW) driving 3 gen. each 680kW 400V d.c. connected to elec. motor of 2 400shp (1 765kW) & sc. shaft Kharkov Thw. thrust propeller 13,5kn
7741017 UJRI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**770** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,86 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo 150dk P Ice strengthened Bow door/ramp L 4,00 W 4,60 SWL 40 Stern door/ramp L 4,00 W 4,60 SWL 40 Clear height 4,30 Cars 41 Lorries 20	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motor & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
7408794 TC3621 4370 Df Esd Rdr RT	**KEREM AYANOGLU** ex Ismail Sener-89 ex Kerem Ayanoglu-86 ex Karabey-80 **Yilmaz Denizcilik ve Nakliye A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	(AB)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (13) 66,53 10,44 3,850/5,049 60,00 10,41 6,00 P 14,4 F 4,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 1 × 20kW 1 × 13,5kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	MWM Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) 38,00 8,13 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.220	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Fuel 82,0t (d.o.) 13kn
8705151	**KERFLOUS II** France	**120** — —		**1986** Ch. Pierre Glehen—Guilvinec 24,01 6,71 3,51 1 dk	**M Fishing** Stern Trawler	MWM Oil Motorenw. Mannheim A.G. (MWM) Mannheim
5185659 124 Df Esd	**KERGROISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 375bhp (276kW) Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
8403507 FHBQ DZ639509	**KERGUIL** **Andre Kerloch** Douarnenez France	**124** 38 —		**1985** At. & Ch. de la Manche—Dieppe (1326) 23,02 7,40 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin France
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** Brest France	**278** 20 —	BV	**1980** Scheepsbouwwerf Slob B.V.—Sliedrecht (299) 31,78 4,720 28,55 9,03 4,88 1 dk	**M Tug**	MWM TBD441V16 Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
8209676 YDIV Df Esd Rdr RTv	**KERINCI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Padang Indonesia	**13 954** 8 658 2 750	KI (GL)	**1983** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (608) 144,80 (BB) 23,70 5,901 130,03 23,41 11,79 3 dks, 4th dk fwd of machinery space	**TM Passenger/Ferry** 1096bth 500dk P 1 Ho ER 2 TwD G.1 250 B.1 000 1 Ha (stl) (8,1 × 6,0) ER Cr 2(7)	MaK 6M601AK 2 Oil 4SA each 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shafts 14 790bhp (10 879kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 800kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 889,0t (d.o.)-61,0pd 20kn
8304579 SSDQ Df Esd Gc Rdr RT	**KERIR 1** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (364) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
8304581 SSDR Df Esd Gc Rdr RT	**KERIR 2** **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	*273* *82* —	AB	**1983** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (365) 29,49 2,790 26,85 9,01 3,87 1 dk rf 246	**TM Tug/ Mooring Tender** Fire-fighting for offshore installations	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 380V 50Hz a.c. 2 Directional propellers 11,5kn

8220022 SSCG Df Esd Gc Pfd Rdr RT	**KERIR 3** ex Normand Sun-87 ex Wilyoung-84 ex Yuet Shun No. 1-84 **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	**1 276** 383 1 901	NV (ZC)	**1983** Imamura Zosen—Kure (295) 60,03 5,750 51,62 13,01 6,76 F 25,3 1 dk	**TM Tug/Supply Ship** Deck Cargo G.199 L.1 088	Yanmar 8Z280L 2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osa Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8220034 SSCH Df Esd Gc Pfd Rdr RT	**KERIR 4** ex Normand Star-87 ex Wilxing-84 ex Yuet Shun No. 2-84 **Arab Petroleum Pipelines Co. (SUMED)** Alexandria Egypt	**1 276** 383 1 901	NV (ZC)	**1983** Imamura Zosen—Kure (296) 60,03 5,750 51,62 13,01 6,76 F 25,3 1 dk	**TM Tug/Supply Ship** Deck Cargo L.1 088	Yanmar 8Z280L 2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osa Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8218184 9V3149 383000 Rdr RT	**KERIS** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**125** 4 —	AB	**1983** Pan United Shipping Pte. Ltd.—Singapore (P-35) 3,234 22,03 7,01 3,56 1 dk rf 551	**TM Tug**	Yanmar S165L 2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasa Gen 2 × 28kW
8036782 ATRN 1748 Esd RT	**KERISH IX** **Kerala Fisheries Corp. Ltd.** Cochin India	**155** 78 57	IRS (AB)	**1971** Ast. IMESA—Salina Cruz (120) 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK 18	**M Fishing** Trawler	Caterpillar D353T Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 10kW a.c. 2 × 2kW d.c. Fuel 39,0t (d.o.)
8037798 ATMP 1626 Esd RT	**KERISH VII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan ... ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Caterpillar D353T Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 3,5kW
8037786 ATMN 1627 Esd RT	**KERISH VIII** **Kerala Fisheries Corp. Ltd.** Cochin India	**104** 65 —	(AB)	**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan ... ... 19,54 6,10 3,66 1 dk	**M Fishing** 1 Ho 1 Ha	Caterpillar D353T Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 3,5kW
8036770 ATRO 1749 Esd Gc RT	**KERISH X** **Kerala Fisheries Corp. Ltd.** Cochin India	**116** 79 57	IRS (AB)	**1977** Ast. IMESA—Salina Cruz (121) 23,17 7,50 2,240 20,12 7,47 3,43 1 dk BK 18	**M Fishing** Trawler 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Caterpillar D353T Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 340bhp (250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 10kW a.c. 2 × 2kW d.c. 9k
8324775 SV9222 8418 Rdr RTv	**KERKYRA** **Christos Koulouris** Piraeus Greece	**934** 240 —		**1984** Vassiliadis Yard—Salamis (43) 66,50 14,10 2,401 59,06 12,01 3,36 1 dk	**TM Ferry**	S.K.L. 6NVD48A-2 2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**205** 85 —	(BV)	**1962** Ch. & At. de la Perriere—Lorient (L27) 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 67 Soc. des Moteurs Baudouin Marseil Fuel (d.o.) 9k
7378195 EPPO	**KERMAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**167** 50 142	✠Classed LR until 19/10/79	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584	**M Tug** Fire-fighting	Caterpillar D399SCA Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illino Gen 2 × 52kW 225V 50Hz a.c.
8106903 PFJA Df Esd Gc Pfd Rdr RT	**KERMIT** **Smit Tak B.V.** Rotterdam Netherlands	**12** — —	✠**100A1** SS 6/85 sheerleg support launch in reasonable weather **LMC** FN 56	**1981**-6 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam 11,21 (BB) 3,59 1,701 10,09 3,51 2,01 1 dk rf 762 3BH WBnil	**M Utility Launch**	Caterpillar 3304 Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & dr reverse geared to sc. shaft 127bhp (93kW) Caterpillar Tractor Co. Peoria, Illino
7368578 55 Df Esd Gc Pfd Rdr RT	**KEROB** ex Maersk Trimmer-86 **S.N.A.D. S.p.A.** Augusta Italy	*943* *282* 1 474	RI (NV)	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 5,277 52,23 12,20 6,13 2 dks rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 8M453A 2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kie Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15k
7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**659** 345 —		**1968** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illino
6807280 DZMY 225891 Df Esd Gc Pfd Rdr RT	**KERRY EXPRESS** ex Caribbean Cloud-81 ex Federal Humber-80 ex Federal Tyne-78 ex Federal Byblos-77 ex Seaspeed Ferry-75 ex Speedway-73 ex Clearway-70 ex Sealord Challenger-69 **Lawin Maritime Corp.** Vroon B.V. Manila Philippines	**1 592** 706 2 330	**100A1** M 5/87-12mos livestock carrier specified loading on 3rd deck 0.65t/m² **LMC** EL T $1\frac{9}{16}$"U3 FN 2596 (NV)	**1968** Werft Nobiskrug G.m.b.H.—Rendsburg (656) 118,07 18,01 4,788 106,05 17,40 7,07 B & F 74,1 2 dks rf 1499 len 77 conv RoRo Cargo 81 Coll BH to U dk 4 to 2nd dk WB1379t incl. DTf99t	**TM Livestock Carrier** Mchy.aft	MaK 2 Oil 2SA each 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kie Gen 3 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd 15k
7647352 WYP9849 578209	**KERRY JOE** **James W. Broussard** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.SA Fuel (d.o.)
7739284 HRDC U192-00149 Rdr RT	**KERRY MC** ex Lady Hazel-80 **David Henson McNab** Roatan Honduras	**127** 85 —		**1978** Quality Marine Inc.—Theodore, Al 22,86 6,71 3,51 1 dk	**M Fishing**	Cummins KT-1150 Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.SA

6185826 WX9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors & sr geared to sc. shafts E made44 fitted63 General Motors Corp. Cleveland, Oh Gen 2 × 35kW 1 × 30kW 125V d.c. Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Work Boats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25 conv Chemical Tank Barge 77	**M Work Ship** 4 Ta ER L.(oil) 552 HeCls. C Der 1(1,5)	Ruston Oil 4SA 4Cy. 260 × 368 240bhp (177kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd 8kn
8111465 FUHZ 545342 RT	**KERSAINT DE COETNEMPREN** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Concarneau France	**1 200** 542 1 702	BV	**1983** At. & Ch. de la Manche—Dieppe (1302) 70,52 (BB) 13,14 6,157 61,52 12,81 8,72 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 16 Ho ER In.1 380 16 Ha (stl) ER	Deutz Oil 4SA 6Cy. 280 × 290 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Thw. thrust Contr. pitch propeller fwd
7410424 FZYC Df Esd Rdr RT	**KERSINY** **Armement Cooperative Aritsanal Malouin** St. Malo France	**106** 32 —	(BV)	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 10kn
8408428 DNKP 14535 Df Esd Gc Rdr RTm/h/v SatNav	**KERSTIN** **Partenreederei m.s. "Kerstin"** Jonny Petersen Hamburg Federal Republic of Germany	*2 683* *1 110* 2 970	GL	**1984** Buesumer Werft G.m.b.H.—Buesum (2023) 92,51 (BB) 13,85 4,452 86,52 13,81 6,81 F 8,3 2 dks	**M General Cargo** 1 Ho 60,7 ER G.5 214 B.5 151 TEU 166 C.Ho 108/20' (40') C.Dk 58/20' (40') incl. 10 ref C. 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 945bhp (695kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 270kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 74,5t (d.o.) 240,0t (hvf)-6,0pd 11,5kn
7402972 Df Esd RT	**KERTA KRIDA** ex Susan Elizabeth-84 **Expandship Holding Pte. Ltd.**	**186** 63 —	AB	**1974** Promet Private Ltd.—Singapore (63) 30,46 2,820 28,28 7,29 3,54 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW 11kn
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Gleniffer Oil 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7423782 YDTX Esd Gc Rdr RT	**KERTARAHARJA** ex Lenora **P.T. Perusahaan Pelayaran Angkutan Pertambangan** Jakarta Indonesia	**400** 131 595	KI (AB)	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (200) 40,50 3,937 37,27 9,01 4,53 1 dk	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 12,5kn
8130916 8KTY 126088 Df Esd Gc Rdr RTv SatNav SatCom	**KERTAU** **Kuwawa Kaiun K.K.** Tokyo Japan	**2 491** 1 669 5 118	NK	**1982** K.K. Taihei Kogyo—Akitsu (1497) 96,04 5,950 89,52 16,21 7,22 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho 27,5 39,0 ER G.6 159 B.5 421 2 Ha (stl) (20,3 32,2 × 8,4) ER Der 1(25) 2(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 380,0t (hvf)-9,0pd 12,5kn
6508315 J8QM 2299 Df Esd Gc Rdr RTm/h/v	**KERVEROS** ex Scan Salvor-88 ex Polaris-85 ex Caribbean Wind-85 ex Wiros-82 ex Heros-79 **Carena Navigation S.A.** Kingstown St. Vincent and the Grenadines	**473** 32 260	(GL)	**1964** F. Schichau G.m.b.H.—Bremerhaven (1729) 41,64 10,32 4,141 37,09 10,29 4,75 1 dk	**M Tug** Salvage	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 25kW 230V d.c. 14kn
7045592 SV2865 967 RTm/v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	**133** 24 —	**100A1** SS 12/80 tug Syros Harbour service **LMC** EL (D)B $\frac{11}{16}$" FN 276 HR (GL)	**1970** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11kn
7632539 P3HK2 708221 Df Esd Gc Pfd Rdr RT	**KERYNIA CY** ex Lambousa Karavas-89 ex Crusaders-87 ex Scan Crusaders-82 **Cyproeuro Kernaviera Ltd.** Hellenic Seaways Overseas Corp. Limassol Cyprus	**8 976** 6 296 16 603	(GL) (NK)	**1977** Kochi Jyuko K.K.—Kochi (963) 141,94 21,82 9,099 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 316kW 445V 60Hz a.c. Fuel 194,0t (d.o.) 1 195,0t (hvf)-29,0pd 14kn
8605894 M-42778 Df Esd Gc Rdr RTv	**KERZHENETS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*2 023* *607* 2 007	RS	**1988** Far East-Levingston SB. Ltd.—Singapore (B204) 69,00 15,22 4,701 64,56 15,00 6,00 1 dk	**TM Hopper Barge** Bottom doors Hopper 900	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 284bhp (1 680kW) Oy Wartsila Ab Finland
6522995 HQSA4 L-0322616 Df Esd Rdr RTm/v	**KESSMA** ex Ocean Sun-88 ex Santana-87 ex Ruthensand-80 ex Martha Ahrens-75 **Esmeralda Maritime Corp.** Aspen Shipping & Trading B.V. San Lorenzo Honduras	**399** 282 1 065	(GL)	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (562) 61,68 10,04 3,957 56,04 10,01 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 027 B.1 858 2 Ha (19,2 10,9 × 6,4) ER 3W Der 3(3)	MaK 6M451AK Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 11,25kn
7342861 GUQW 364610 Df Esd Gc Rdr RT	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**233** — —	✠**100A1** SS 7/87 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest ✠**LMC** EL (G) $\frac{13}{16}$"U2 FN 329	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug** Fire-fighting	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10kn

7203821 USWX M-31131 Df Esd Gc Rdr RTm	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **965** 574 1 532	RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 8,00 W 4,60 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (43,8 × 10,2) ER	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.)
7009861 GNEQ 337687 Esd Rdr RTm/v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**300** 0 —	✠**100A1** SS 2/87 tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest ✠**LMC** EL (e) FN 416	**1970**-3 Richards (Shipbuilders) Ltd.—Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting	Blackstone 3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.)
7106217 ELUD 3882 Df Esd Gc Rdr RT	**KESTREL** ex New Hope-88 ex San Eduardo-87 ex Pacific Era-81 **Hunston Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**14 683** 9 731 26 560	✠**100A1** SS 1/89 ✠**LMC** EL G† $2\frac{11}{16}$"U2 FN 6067	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (463) 160,99 25,28 10,799 152,00 25,20 14,71 P 32,4 F 15,9 1 dk, 2nd dk in Nos. 2 & 3 holds rf 51 DK in way of Nos. 2 & 3 holds NS 5BH WB8013t incl. Comb. btm, side & topside tanks in Nos. 2 & 3 holds 4126t	**M Bulk Carrier** DSS 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 140,0t (d.o.) 1 562,5t (hvf)
7427350 HO6719 13302-83A Df Esd Gc Rdr RTm/h/v	**KESTREL** ex GMZ 7-82 **Mardi Maritime S.A.** Shipmarc Ltd. Panama Panama	**298** 215 450	(AB) (BV)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (210) 40,80 10,47 1,680 39,60 10,14 2,44 1 dk rf 254	**TM RoRo Cargo/Tanker/ Landing Craft** Water Bow door/ramp L 5,50 W 4,50 SWL 50 4 Ta ER L.350	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 sr geared to sc. shafts 520bhp (382kW) Kloeckner Humboldt Deutz Gen 2 × 24kW a.c. 2 Controllable pitch propellers Fuel 23,0t (d.o.)-1,0pd
8312007 RT	**KESTREL** ex Kuroshio-91 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**232** — 89		**1983** Hanasaki Zosensho—Yokosuka (192) 32,64 10,24 3,152 30,82 10,01 4,42 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
7644752 WYL5134 576029	**KETA** **F/V Keta Inc.** Seattle, Wa United States of America	**174** 122 —		**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 560bhp (412kW) Fuel (d.o.)
7802304 9GYU 316638 Df Esd Gc Pfd Rdr RT AMVER	**KETA LAGOON** ex Tynebank-81 ex Keta Lagoon-81 **State Shipping Corporation (Black Star Line)** Takoradi Ghana	T.Mk **8 589** 4 403 11 598 **13 004** 7 506 16 667	✠**100A1** SS 12/89 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL F† 577,5/58,0U3 FN 5525	**1980**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (119) 167,32 (BB) 22,94 9,791/10,176 154,01 22,86 13,01 B 28,1 F 29,9 2 dks rf nil DK in way of Nos. 2-4 holds 7BH to U dk, 5BH to 2nd dk WB4507T incl. DTf509T, DTm555T	**M General Cargo** 4cbn 6bth P 5 Ho 14,0 20,3 20,8 22,4 ER 20,8 5 TwD G.23 506 B.21 109 TEU 500 C.Ho 261/20' C.Dk 239/20' 8 Ha (stl) (7,0 12,8p&s 19,2p&s 19,2p&s × 7,8) ER (12,8 × 7,8) 8W Der 1(80) 7(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 780kW 450V 60Hz a.c. Thw. thrust propeller Fuel 314,5t (d.o.) 1 437,0t (hvf)
5184928 CG2179 311874 Esd Gc Rdr RTm	**KETA V** ex Verreault No. 25-89 ex Verreault-89 ex Kelligrews-89 **Verrault Navigation Inc.** Quebec, P.Q. Canada	**236** 18 —	✠Classed LR until 4/63	**1961**-11 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	Stork 2 Oil 4SA each 6Cy. 210 × 300 sr reverse geared to sc. shafts Gebr. Stork & Co. N.V. Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)
5185960 9MSB 199503	**KETAM** **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	**124** 47 —		**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1(-)	Gleniffer Oil 4SA 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Gen 1 × 5kW 110V d.c. Fuel (d.o.)
8516378 793A	**KETI** **Port Qasim Authority** Port Quasim Pakistan	**149** 140 10	✠**A1** dredger protected water service EL (A) 220,0/30,0U2 FN 244	**1987**-10 Karachi Shipyard & Eng. Works Ltd. —Karachi (197) 20,17 10,16 1,501 19,41 10,01 2,52 1 dk rf nil 5BH WBnil	**Dredger** Grab-dredger	
6824434 LMRJ 16869 Df Esd Pfd Rdr RT	**KETLIN** ex Husby-79 **P/R Ketlin** Svein Vollen Sortland Norway	*342* *123* —		**1967** Johan Drage A/S—Rognan i Saltdal (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8121044 DHGO Df Esd Gc Rdr RTm/h/v	**KETO** **Philipp Holzmann AG** Wasserbau ACZ G.m.b.H. Hamburg Federal Republic of Germany	*1 599* *886* 2 700	GL	**1982** Hermann Suerken GmbH & Co. KG. —Papenburg (311) 77,40 14,43 4,630 74,10 14,41 5,69 RQD 19,6 F 5,8 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms 1 Ho 35,9 ER Hopper 2 305	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 with clutches & sr geared to sc. shafts 2 480bhp (1 824kW) B&W Alpha Diesel Div. of B&W Diesel A/S 2 Controllable pitch propellers Thw. thrust propeller fwd
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Dottore Diego Cali & Figli S.n.c.** Genova Italy	**1 299** 645 2 207	RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (770) 80,68 11,84 5,130 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Werkspoor Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Fuel 155,5t (d.o.)
7306831 ZDBY8 715651 Df Esd Gc Rdr RTv	**KETU** ex Apex-89 **The Great Eastern Shipping Co. London Ltd.** Constellation Shipping Co. Pvt. Ltd. Gibraltar Gibraltar (British)	**16 773** 10 327 29 222 T/cm 36,4	✠**100A1** SS 11/85 strengthened for ore cargoes Nos. 1, 4, & 6 holds may be empty ✠**LMC** EL F† $2\frac{5}{8}$"U2 FN 6396	**1973**-4 Hakodate Dock Co. Ltd.—Muroran (560) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8920t incl. Comb. btm & STs in Nos. 2-6 holds 3626t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 19,0 ER G.37 712 B.33 329 7 Ha (6,7 12,7 12,7 9,5 11,2 12,7 11,2 × 9,6) ER Cr 6(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 829,0t (hvf)
8611984 D9RD USR-8 68021 Df Esd Gc Pfd Rdr RTm/h/v	**KEUM GANG** **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	*7 210* *2 874* 2 674	KR	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (800) 95,03 (BB) 17,02 5,020 86,01 17,01 8,51 B 78,7 1 dk	**M Vehicles Carrier** Side door & ramp (s)	Hanshin Oil 4SA 6Cy. 440 × 880 sr geared to sc. shaft 3 315bhp (2 438kW) Ssang Yong Heavy Industries Co. Ltd. Gen 3 × 180kW 450V 60Hz a.c. Fuel 77,5t (d.o.) 207,5t (hvf)-13,0pd

KEUM GANG ex Giannis L.-88 ex Hellenic Navigator-84 **Korea Tonghae Shipping Co.** North Korea	**5 880** 3 611 12 500	(AB) Classed LR until 1/12/88	**1972** Hellenic Shipyards—Skaramanga (1075) 143,03 (BB) 20,45 7,824 134,17 20,43 11,74 F 13,8 2 dks RW rf nil conv Ref General Cargo 84	**M General Cargo** 12bth P 5 Ho 21,5 29,7 11,4 -DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	MAN Oil 4SA 9Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 6 046kW (8 220bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
KEUM GANG GLORY **Dongnama Shipping Co. Ltd.** Busan South Korea	**3 459** 2 018 5 538	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (231) 106,00 16,21 6,660 97,01 16,01 8,31 P 23,2 F 11,6 1 dk	**M Container Ship** Fixed-guides TEU 262 C. 262/20' (40') 5 Ha ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 180kW 225V a.c. 15,25kn
KEUM GANG SAN **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V. —Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 500bhp (4 046kW) Verolme Machinefabriek Ijsselmonde Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t 15kn
KEUM KANG No. 11 **Koo Yong-Ock** Busan South Korea	**368** — 1 035	KR	**1984** Kyung Nam SB. & Eng. Co. Ltd.—Busan 51,97 11,43 3,161 48,19 11,41 3,51 1 dk	**M Sand Carrier** 1 Ha (stl) (18,7 × 9,0) ER	Makita Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Makita Diesel Co. Ltd. Japan Gen 1 × 48kW 225V a.c. 9,5kn
KEUM RYONG No. 101 ex Furui Maru No. 5 **Joo Dong-Sik** Busan South Korea	**311** 135 335	(KR)	**1959** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 43,69 37,95 8,11 3,89 F 23,8 1 dk	**M Fishing** Stern Trawler Ref In.318 3 Ha (1,4 × 1,9) (1,4 × 2,2) (2,0 × 1,4)	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 10,5kn
KEUM SUNG No. 75 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**136** 23 124	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 38,69 2,772 31,65 7,00 2,80 F 3,7 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 68kW 225V a.c. 11,5kn
KEUM SUNG No. 85 ex Geon Yang No. 11-84 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**149** 29 167	KR	**1979** Shin Ah SB. Co.—Chungmu 39,25 31,81 7,31 2,90 B 4,6 F 4,9 1 dk	**M Fishing** Side-fishing Seiner	Niigata 6M31KEGS Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 70kW 225V a.c. 12,5kn
KEUM SUNG No. 88 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**235** — 399		**1988** Dae Dong SB. Co. Ltd.—Busan (306) 47,91 3,563 41,31 7,70 3,61 1 dk	**M Fish Carrier** Mchy.aft In.360	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 sr reverse geared to sc. shaft 1 150bhp (846kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
KEUM SUNG No. 95 **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**129** — 196		**1987** Dae Dong SB. Co. Ltd.—Busan (289) (BB) 3,071 32,90 7,51 3,10 1 dk	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 310 × 380 with flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
KEUM YANG ALBATROSS ex Soun Dos-89 ex Ensenada-89 ex Balsa V-88 Launched as Habsari No. 5 **Keum Yang Shipping Co. Ltd.** Keum Yang Industrial Co. Ltd. Busan South Korea	**3 969** 2 365 5 289	(NK)	**1981** K.K. Taihei Kogyo—Akitsu (1425) 106,43 16,44 6,702 97,95 16,40 8,15 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 12,4kn
KEUM YANG BIRDIE **Keum Yang Shipping Co. Ltd.** Busan South Korea	**893** — 2 257	KR	**1988** Pohang SB. Co. Ltd.—Pohang 70,49 4,581 65,03 12,01 5,41 1 dk	**M General Cargo**	Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 11kn
KEUM YANG EAGLE **Keum Yang Shipping Co. Ltd.** Busan South Korea	**1 921** 1 186 3 461	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (322) 92,20 (BB) 5,567 84,50 13,60 6,80	**M General Cargo** 2 Ho ER G.4 366 B.3 962 2 Ha (stl) ER	B&W 6S26MC Oil 2SA 6Cy. 260 × 980 2 185kW (2 971bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon 12,5kn
KEUM YANG No. 1 ex Anjin Hope-83 ex Hope-83 ex Eastern Hope-71 ex Toho Maru-71 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**1 595** 842 2 561	KR (NK)	**1962** K.K. Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 19,6 F 8,0 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 450 × 640 1 450bhp (1 067kW) Nippon Hatsudoki Kobe Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.) 10kn
KEUM YANG No. 2 ex Kwang Jin-84 ex Sung Jin-77 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**999** 507 1 597	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) 69,42 10,52 4,558 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	Matsui MS28FSC Oil 4SA 6Cy. 280 × 420 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 220V a.c. 12,25kn
KEUM YANG No. 3 ex Yunam No. 1-85 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**858** 513 1 381	KR	**1976** Shin Ah SB. Co.—Chungmu 64,65 4,271 59,01 9,61 4,91 P 19,6 F 8,3 1 dk	**M General Cargo** G.1 594 B.1 530 2 Ha (each 30,6 × 5,4) ER Der 2(5)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Tekkosho Niigata Gen 2 × 32kW 230V a.c. 12kn
KEUM YANG No. 5 ex New Luckyseven-86 ex Luckyseven-82 ex Choho Maru-82 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**988** 689 2 331	KR	**1966** Imabari Zosen—Imabari (169) 70,80 11,13 4,760 65,00 10,98 5,57 P 14,4 F 6,4 1 dk RW	**M General Cargo** 1 Ho ER G.2 379 1 Ha (35,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Takamatsu Gen 2 × 7kW 220V a.c. Fuel 107,5t-3,5pd 12kn
KEUM YANG No. 7 ex Hwapyung Busan-85 ex Shoho Maru-73 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**1 903** 1 147 3 127	KR (NK)	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,643 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 225V a.c. Fuel 354,5t 12kn

5261790 D7UQ BSR-6 25896 Df Esd Rdr RT	**KEUM YANG No. 8** ex Kyung Dong-86 ex Shin Heung No. 7-85 ex Crown Star-79 ex Okuni Maru-73 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**1 920** 1 102 3 037	KR (NK)	**1962** Kurushima Dockyard Co. Ltd.—Imabari (123) 87,10 12,83 5,666 79,99 12,81 6,61 P 19,9 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 112 B.3 787 2 Ha (19,2 20,7 × 7,3) ER 8W Der 2(15) 6(10)	Ito Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Gen 2 × 40kW 230V d.c. Fuel 241,0t
8905971 D8YX BSR-9 00197	**KEUM YOUNG** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 807** 1 244 3 350	KR	**1990** Shin-A Shipbuilding Co. Ltd.—Chungmu (334) 88,31 (BB) 13,82 5,513 81,50 13,80 6,60	**M General Cargo** 2 Ho ER G.4 405 B.3 974 TEU 84 84/20'(40') 2 Ha (stl) (13,2 26,4 × 10,2) ER Der 2(15) 1(20)	Hanshin Oil 4SA 6Cy. 350 × 700 with clutches & reve geared to sc. shaft 1 765kW (2 400bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 160kW 445V a.c.
7743156 D8BS JJR-729621 Esd Rdr RT	**KEUM YOUNG No. 2** ex Eishu Maru-78 **Go Yoo Jin & Besides Nine** Cheju South Korea	**612** 348 1 124	KR	**1973** Murakami S.B. Co. Ltd.—Naruto 52,66 4,490 49,00 10,00 5,21 2 dks len 78	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Gen 1 × 12kW 225V a.c.
7829716 D8CP JJR-739635 Df Rdr RT	**KEUM YOUNG No. 7** **Go Yoo Jin & Besides Nine** Cheju South Korea	**713** 333 1 523	KR	**1973** Taisei Zosen K.K.—Higashino 53,27 5,479 49,03 11,51 6,00 1 dk	**M Sand Carrier** G.850 B.842 1 Ha (stl) (17,6 × 8,9) Der 1(1)	Fuji Oil 4SA 6Cy. 300 × 450 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V a.c.
9019731 6MPY BS02- A2805 Df Esd Pfd Rdr RT	**KEUMSUNG No. 97** **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**197** — 336	KR	**1990** Korea Tacoma Marine Industries Ltd—Masan 46,66 3,603 39,53 7,71 3,71	**M Fish Carrier** Ref	Niigata Oil 4SA 6Cy. 250 × 320 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 237,6kW 225V a.c.
9019743 6MPZ BS02- A2806 Df Esd Pfd Rdr RT	**KEUMSUNG No. 98** **Keum Sung Fisheries Co. Ltd.** Busan South Korea	**197** — 336	KR	**1990** Korea Tacoma Marine Industries Ltd—Masan 46,66 3,603 39,53 7,71 3,71	**M Fish Carrier** Ref	Niigata Oil 4SA 6Cy. 250 × 320 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 237,6kW 225V a.c.
8413693 DTVM KN6865 -A1522 RT	**KEUN CHANG No. 121** **Jung Chun-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (121) 34,09 (BB) 6,30 2,301 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Cummins Oil 4SA 6Cy. 159 × 159 with clutches & sr re geared to sc. shaft 470bhp (346kW) Ssang Yong Heavy Industries Co. Ltd.
8413708 DTVN KN6869 -A1523 RT	**KEUN CHANG No. 122** **Jung Bu-Kil** Kuryong Po South Korea	**107** 38 —		**1983** Sung Kwang SB. Co. Ltd.—Chungmu (122) 34,09 (BB) 6,30 2,201 27,41 5,81 2,72 1 dk	**M Fishing** In.125	Cummins Oil 4SA 6Cy. 159 × 159 with clutches & sr re geared to sc. shaft 470bhp (346kW) Ssang Yong Heavy Industries Co. Ltd.
7831161 D7QA BSR-7 76078 RT	**KEUNG MEUNG** **Pyun Jae Hyun** Busan South Korea	**232** 167 314	KR	**1977** Nam Yang SB. Co. Ltd.—Chinhae 46,00 3,110 37,01 9,61 3,41 P 9,8 1 dk	**M Sand Carrier** G.304 1 Ha (11,9 × 6,5)	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 2 × 16kW 220V a.c.
7700386 J8DA7 2916 Df Esd Gc Pfd Rdr RTm	**KEVERNE** ex Groenland-90 **J. P. Knight Ltd.** Kingstown St. Vincent and the Grenadines	**481** 44 —	BV	**1977** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (341) 41,41 10,85 4,222 39,68 10,51 5,31 F - 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reductio geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.)
5186043 311926 Esd Pfd Rdr RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 127 × 142 400bhp (294kW) General Motors Corp.
7049770 WY5294 517481	**KEVLEEN K** **Lance Farr** Seattle, Wa United States of America	**198** 136 —		**1968** Marine Construction & Design Co. (MARCO) —Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
6829757 FVAI Esd Rdr RT	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	**194** 103 52	BV	**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 1,940 29,27 7,50 2,90 1 dk	**TM Ferry** Mchy.aft	—P 2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 828bhp (609kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)
7946681 4391 Rdr RTv	**KEVSER** **Ikizler Kum Deposu Idris Erdogndu ve Ognuilari Kollektif Sirketi** Istanbul Turkey	**216** 95 250		**1976** Cemal Yildirim Ve Kardesleri—Istanbul 34,19 3,201 33,30 6,61 3,46 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 180 × 260 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6705298 SLDY Df Esd Gc Pfd Rdr RTm/h/v	**KEY** ex Bremer Saturn-84 **Kjell Gustafsson** Kalmar Sweden	T.Mk **498** 325 1 115	GL	**1967** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (457) 68,15 10,90 3,757 62,03 10,80 6,18 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 586 B.2 392 2 Ha (stl) (19,8 11,9 × 7,0) ER Cr 1(5) 1(3)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 230/440V 50Hz a.c. Fuel 48,0t (d.o.)
6713946 V2QH Df Esd Gc Pfd Rdr RTh	**KEY LARGO** ex Aloa-90 ex Alca-86 **Danship Lines Ltd.** St. John's Antigua & Barbuda	T.Mk **1 599** 753 4 135 — — 2 541	**✠100A1** CS 6/87 Ice Class 1 **✠LMC** EL S 1⅜"U2 FN 1905	**1967**-6 A/B Finnboda Varf—Stockholm (384) 93,81 14,56 5,081/6,598 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB614t incl. DTf75t	**M General Cargo** 4 Ho 10,3 14,3 14,9 15,5 ER 4 TwD G.5 708 B.5 200 4 Ha (stl) (8,4T × 7,0) (11,6 12,3 12,3 × 11,5) ER Cr 2(10) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 4 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 84,0t (d.o.) 155,0t (hvf)-9,0pd
8330891 JFIL 128150 Df Esd Gc Rdr RT AMVER	**KEY SPLENDOR** **Hanabusa Marine Co. Ltd.** Tokyo Japan	*11 368* *6 567* 19 429 T/cm 27,2	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (334) 148,01 9,319 138,82 23,11 12,70 P 23,8 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) (17,6 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 300kW a.c.

KEYAKI MARU **Higashi Nippon Tug Boat K.K.** Hachinohe, Aomori Pref. Japan	**199** — 53		**1971** Ishikawajima Ship & Chemical Plant Co. —Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 24,5t
KEYAKI MARU No. 8 ex Meitoku Maru **Y.K. Kinei Kisen** Oyano, Kumamoto Pref. Japan	**199** — 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Usuki Oil 550bhp (405kW) Usuki Tekkosho Usuki 10kn
KEYBU **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*117* *35* 30	RS	**1985** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KEYLA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**502** 184 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
KEYSTONE CANYON **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	*81 776* *44 871* 176 162 T/cm 126,9	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 260,91 (BB) 17,468 248,10 52,74 22,86 F 17,7 1 dk rf nil Bow/CM 136 Diam. 0,914 shortened 90	**S Tanker** IGS SBT DB Mchy.aft 4 Cargo pumps total 15 881T/hr	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) General Electric Co. U.S.A. Gen 2 × 1250kW 480V 60Hz a.c. Fuel 5 407,5t (o.f.)-140,0pd 15kn
KEYSTONE STATE ex President Harrison-84 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 128** 12 081 17 782	AB	**1966** National Steel & SB. Co.—San Diego, Ca (340) 203,82 23,22 10,167 192,95 23,17 13,62 F 36,6 1 dk & S dk rf nil len 73 conv Ref General Cargo 73 conv Fixed-guides Ref General Cargo/Container Ship 84	**S Crane Ship** OSD 8 Ho TEU 303 C. 303/20' (40') 17 Ha (stl) Cr 6(30)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 1640kW a.c. 1 × 750kW a.c. 1 × 637kW a.c. Fuel 3 450,5t (o.f.) 20kn
KEYSTONER **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**11 368** 7 916 18 720 T/cm 28,9	AB Classed LR until 27/7/79	**1953**-12 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229 Bow/CM 83 Diam. 0,305	**S Tanker** Oil Chemical 32 Ta ER L.25 881 HeCls. BptC 12 Cargo pumps total 3 661T/hr	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 739,5t (o.f.)-44,5pd 15kn
KHABAROVSKIY KOMSOMOLETS **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
KHADIJA I **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*451* *237* 334	BV	**1987** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (155) 39,12 — 32,54 9,01 4,02 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 280 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 11,75kn
KHADIJA III **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1989** Neue Jadewerft G.m.b.H.—Wilhelmshaven (173) 39,55 9,50 3,950 33,00 9,40 6,56 1 dk	**M Fishing** Stern Trawler Ref In.336	MAN 8L20/27 Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 172kW 1 × 38kW 220/380V a.c. 12,6kn
KHADIJA 5 Agadir Morocco	*117* *35* 30	RS	**1989** .............U.S.S.R. 25,51 2,391 22,03 - 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
KHADIJAAN ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 702** 5 078 12 759	**100A1** SS 11/79 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z 2⅛"SQ FN 4161 (NV) **DELAYED IN SHATT—AL—ARAB**	**1956** Luebecker Flender-Werke AG.—Luebeck (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T	**M General Cargo** OSD/CSD Vegetable oil 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	MAN Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf) 15kn
KHADYZHENSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*722* *217* 414	RS	**1983** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
KHADZHIBEY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*568* *177* 83	RS (PR)	**1985** Stocznia "Wisla"—Gdansk (KP2/6) 37,85 11,84 2,730 33,00 - 4,40 1 dk	**TM Ferry** Twin Hull 360dk P	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan
KHADZHIBEYEVSKAYA **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1989** ....Romania 56,22 3,701 53,22 11,22 4,45 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8,9kn
KHAFJI MARU No. 5 **Arabian Oil Co. Ltd.** Panama Panama	**441** 144 510	AB	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 160kW 13kn

8128327	**KHAFRA** **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —	BV	**1982** Scheepsw. "De Hoop" B.V.—Hardinxveld (774) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 sr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 60kW 380V 50Hz a.c.
8710455 CNYQ Rdr RT	**KHAIR** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (335) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & reverse reduction geared to sc shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7905857 AQOR 368001 Df Esd Gc Pfd Rdr RT AMVER	**KHAIRPUR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 703** 4 335 — **12 010** 6 957 16 469	AB	**1981** Stocznia Gdanska im. Lenina—Gdansk (B346/02) 155,15 —/9,735 145,01 22,81 13,21 F 28,7 2 dks rf nil	**M General Cargo** 4 Ho 5 TwD G.24 380 B.22 851 TEU 380 C.Ho 272/20' (40') C.Dk 108/20' (40') 7 Ha (stl) ER Der 1(80) 5(22) 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) H. Cegielski Gen 3 × 520kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 480,0t (hvf)-33,0pd
5100439 HQGT5 Df Esd Gc Rdr RTm/v	**KHALDOUN S** ex Newbeg-90 ex Kismet-89 ex Elbe-67 **Mohamed Alzinji** San Lorenzo Honduras	T.Mk **424** 249 1 035	GL	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (498) 61,27 10,06 3,696 56,22 10,01 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 954 B.1 756 4W Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 552kW (750bhp) Kloeckner Humboldt Deutz Gen 2 × 10kW 1 × 5,5kW 110V d.c. Fuel 38,5t
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of The People's Democratic Republic of Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Belgrade (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Alpha Oil 2SA 8Cy. 290 × 490 Titovi Zavodi "Litostroj" Fuel (d.o.)
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Arwad Syria	**380** 181 —		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
5089518 YKDZ Df Rdr RTm/v	**KHALED** ex Maher-90 ex Reda Allah-87 ex Florida-87 ex Argo I-86 ex White-79 ex Joy-77 ex Mapi-75 ex David-74 ex Sicadria-73 ex Gaetan-71 ex Diamant-70 **Amnah Abdul Rahman Doull & Khairieh Abdul Kader Shehadah** Lattakia Syria	**372** 163 700	(BV)	**1953** Husumer Schiffsw.—Husum (1046) 50,81 8,06 3,499 48,67 8,03 4,96 2 dks RW	**M General Cargo** 1 Ho 32,1 ER G.1 116 B.1 049 2 Ha (10,5 11,1 × 5,0) ER 2W Der 2(2)	CSD 4P MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Gen 1 × 12kW 1 × 8kW 110V d.c. Fuel 36,5t (d.o.)
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	**✠A1** SS 3/88 Suez Canal service **✠LMC** EL (c) 1$\frac{1}{16}$" FN 363	**1960**-5 Ruhrorter Schiffs. u. Masch.—Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Crane Pontoon**	Deutz 3 Oil 4SA each 6Cy. 130 × 170 total 384bhp (282kW) driving 3 gen. each 75kW 115V d connected to 2 elec. motors each of 125sh (92kW) & sc. shafts Kloeckner Humboldt Deutz Gen 1 × 21kW 110V d.c. 2 Directional propellers
8117249 A7JD 110/90 Df Esd Gc Rdr RTh/v SatCom	**KHALED IBN AL WALEED** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	*32 534* *12 692* 35 615	**✠100A1** SS 3/87 container ship certified container securing arrangements **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10095	**1983**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (210) 211,46 (BB) 32,26 11,273 198,71 32,20 18,60 B 7,1 F 18,9 2 dks rf 483 9BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 22,5kgf/cm² (22,1bar) Spt 14,9kgf/cm² (14,7bar) rcv 10,0kgf/cm² Gen 3 × 1000kW 1 × 900kW 1 × 800 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,5pd
5416125 KT425 Df Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann"—Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8134364	**KHALF** **A. B. V. Bahrain Construction Co. Ltd.** Manama Bahrain	**330** 166 —	CLASS WITHDRAWN 28/3/90	**1965** Broderna Ekeroths Metallkonstruktioner —Norrkoping (169) 54,03 11,87 11,70 2,01 1 dk rf 483	**TM Crane Barge**	Scania 3 Oil 4SA each 6Cy. 127 × 145 sr geared shafts 339kW (461bhp) Saab-Scania Gen 1 × 160kW 1 × 10kW 380V 50Hz 2 Directional propellers
7901033 852899 Esd Rdr RT	**KHALF 2** **Tamar Steel Boats Pty. Ltd.** *Hobart, Tas.* Australia	**271** 81 321	✠Classed LR until 5/11/86	**1979**-9 Maebata Zosen Tekkosho K.K.—Sasebo (S.132) 30,23 8,21 4,160 26,50 8,01 4,35 P 11,6 F 4,6 2 dks rf 432 BK 152	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar Oil 4SA 6Cy. 220 × 280 sr geared to sc. 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901045 852900 Esd Rdr RT	**KHALF 3** **Tamar Steel Boats Pty. Ltd.** *Hobart, Tas.* Australia	**271** 81 321	✠Classed LR until 28/1/87	**1979**-11 Maebata Zosen Tekkosho K.K.—Sasebo (S.133) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar Oil 4SA 6Cy. 220 × 280 sr geared to sc. 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901057 852901 Esd Rdr RT	**KHALF 4** **Tamar Steel Boats Pty. Ltd.** *Hobart, Tas.* Australia	**271** 81 321	✠Classed LR until 18/2/87	**1979**-12 Maebata Zosen Tekkosho K.K.—Sasebo (S.134) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar Oil 4SA 6Cy. 220 × 280 sr geared to sc. 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller

7901069 852902 Esd Rdr RT	**KHALF 5** **Tamar Steel Boats Pty. Ltd.** *Hobart, Tas.* Australia	**271** 81 321	✠Classed LR until 18/2/87	**1980**-2 Maebata Zosen Tekkosho K.K.—Sasebo (S.135) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 BK 152	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901071 852903 Esd Rdr RT	**KHALF 6** **Tamar Steel Boats Pty. Ltd.** *Hobart, Tas.* Australia	**271** 81 321	✠Classed LR until 18/2/87	**1980**-3 Maebata Zosen Tekkosho K.K.—Sasebo (S.136) 30,23 8,18 3,701 26,50 7,99 4,35 P 11,6 F 4,6 1 dk rf 432 BK 152	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar T220AL-UT Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
6605711 A7D6045 101/89 Df Esd Gc Rdr RT	**KHALIDIYAH** ex Rumaila-86 ex Sandtor-75 ex NVG 4-69 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**498** 128 819	**100A1** SS 8/86 Arabian Gulf service **LMC** EL J 1¼″ FN 738 (GL)	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (687) 52,86 11,28 3,353 49,28 11,00 3,97 F 18,3 1 dk rf 533 NS 7BH WB465T	**M Supply Ship** Deck Cargo Mchy.aft Der 1(5)	MWM TB12RS18/22 2 Vee Oil 4SA each 12Cy. 180 × 220 reverse reduction geared to sc. shaft 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 102kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
8212441 HO6593 13325-83 Esd Gc Rdr RT	**KHALIFAH EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (56) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 12kn
7908768 JKZH 123622 Df Esd Gc Pld Rdr RT AMVER	**KHALIJ FROST** **Tokumaru Kaiun K.K.** Tokyo Japan	**7 659** 4 316 7 818	NK	**1980** Kochi Jyuko K.K.—Kochi (2117) 140,67 8,427 130,00 20,01 12,32 F 10,1 4 dks	**M General Cargo** Vehicles Ref 4 Side doors 4 Ho In.9 846 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
7818054 JRDG 121729 Df Esd Gc Pld Rdr RT	**KHALIJ REEFER** **Asia Reefers K.K.** Tokyo Japan	**7 701** 4 337 7 622	NK	**1979** Kochi Jyuko K.K.—Kochi (2084) 140,67 8,319 130,03 20,01 12,32 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
5233975 YKCD Df Rdr RTm	**KHALIL I** ex Lucky Wish-80 ex Imad-79 ex Sliema-75 ex Michael M. **Golden Khalil Shipping Co. Ltd.** Tartous Syria	**498** 234 975	(BV) ✠Classed LR until 21/4/78	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (734) 59,44 9,48 3,918 55,48 9,45 4,37 P 15,9 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho 15,6 17,9 ER G.1 246 B.1 203 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(2)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 2 × 16kW 110V d.c. Thw. thrust propeller Fuel 45,5t (d.o.) 11kn
5251094 C125 Df Esd Gc Rdr RTv	**KHALILSONS** ex Five Islands-81 ex Feistein-74 ex Nico-72 **Khalil & Sons Ltd.** Chittagong Bangladesh	**646** 406 730	NK (NV)	**1961** Brodrene Lothe A/S—Haugesund (15) 59,14 9,43 3,899 52,02 9,40 4,02 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 9,7 12,8 ER G.1 501 B.1 359 1 Ha (stl) (9,7 × 5,3) 1 Ha (w) (12,8 × 5,3) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 10kW 1 × 7kW 320V 50Hz a.c. Fuel 45,5t (d.o.) 10,5kn
7827275 HO4749 81600-PEXT1 Esd Gc Rdr RT	**KHAMSIN I** **Abu Dhabi Marine Investment S.A.** Panama Panama	**246** 21 —	AB	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS490) 33,56 2,960 32,52 8,51 3,51 F 16,8 1 dk	**TM Tug/ Stand-by Safety Vessel** Fire-fighting	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW Thw. thrust propeller fwd 11kn
8036093 UNIT M-38029 Df Esd Gc Rdr RTm/h/v	**KHAMZA** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 417** 1 994 5 485	RS	**1982** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20′ 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	Russkiy 6BIRN36/45 2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
7641114 Esd Rdr RT	**KHAN** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**276** 86 287	(AB)	**1977** Narasaki Senpaku Kogyo K.K.—Muroran (109) 35,01 3,223 31,02 8,50 3,61 RQD 1,3 F 9,2 1 dk rf 348	**M Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW Controllable pitch propeller Fuel 160,5t (d.o.) 12kn
7346647 LZFN 130283 Df Esd Gc Pld Rdr RTm/h/v	**KHAN ASPARUCH** **Navigation Maritime Bulgare** Bourgas Bulgaria	**57 079** 26 608 96 795 T/cm 83,8	BR	**1977** ″Georgi Dimitrov″ Shipyard—Varna (001) 244,51 38,99 15,501 233,00 38,71 22,00 P 18,0 F 28,4 1 dk Bow/CM 119 Diam. 0,500	**M Tanker** CBT COW IGS 10 Ta ER L.(oil) 96 532 HeCls. BC 5 Cargo pumps total 11 000T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 2 × 1000kW 1 × 630kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 446,0t (d.o.) 4 976,5t (hvf)-61,0pd 14kn
8700917 S2WM C779 Rdr RTv	**KHAN JAHAN ALI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	*956* *286* 300 T/cm 6,3	✠**A1** inland waterways ferry ✠**LMC** EL 275,0/26,0U2(a) FN 878	**1987**-12 Morso Vaerft A/S—Nykobing (164) 60,03 12,50 1,520 58,02 12,20 2,93 1 dk rf 152 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**M RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 405-26VO 2 Oil 2SA each 5Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 810kW (1 101bhp) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 58kW 380V 50Hz a.c. Controllable pitch propeller 8kn
7234741 HNKQ Df Esd Gc Rdr RTv	**KHANAQIN** ex Al Maqwa-86 ex Khanaqin-84 **Iraqi Oil Tankers Co.** Basrah Iraq	**21 123** 12 962 35 338 T/cm 43,2	✠**100A1** CS 3/87 oil tanker ✠**LMC** EL I† 2⅞″U2 FN 7777	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (186) 201,02 (BB) 26,55 10,967 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB8890t incl. DTf981t Clean ballast tanks 7034t	**M Tanker** Stern disch. 11 Ta ER L.(oil) 39 308 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 400V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
8316120 EQOI 17/63 Df Esd Gc Pld Rdr RT	**KHANDAGH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*472* *141* 492	✠**100A1** M 3/89-6mos offshore supply ship ✠**LMC** EL 444,0/30,0U2(a) FN 510 **SURVEYS OVERDUE**	**1984**-8 K.K. Imai Seisakusho—Iwagi (242) 38,54 10,24 4,077 35,39 10,00 4,40 F 17,4 1 dk rf 787 4BH WB117T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 90,5t (d.o.)

5186275	**KHANH HOA**	**526**		**1953** Schiffs. Hans Basedow—Hitzacker	**M General Cargo**	MaK
XVGP	ex Barbarb Ahrens-54	324		51,24 8,13 4,039		Oil 4SA 8Cy. 290 × 420
	Government of The Socialist	882	(BV)	45,52 8,08 4,60	1 Ho 28,8 ER	520bhp (382kW)
Df Esd	**Republic of Vietnam**			P 13,5 B 11,6 F 8,0 2 dks	G.981 B.974	Maschinenbau Kiel A.G.
RTh	Saigon Vietnam			RW	2W Der 2(2)	Fuel 22,0t (d.o.)
7210329	**KHANH HOI**	**299**		**1972** Kanasashi Zosensho—Shimizu (1063)	**M Fishing**	Akasaka
XVJE	ex Taiyo Maru No. 2	155		49,54 8,23 3,296	Side-fishing Ref	Oil 4SA 6Cy. 280 × 440
	ex Kasuga Maru No. 18-79	235		44,00 8,21 3,66	Mchy.aft	1 250bhp (919kW)
Df Esd	**Saigon Shipping Co.**			1 dk		Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	Saigon Vietnam					Ltd.)
Rdr RT						
7382744	**KHANNUR**	*96 235*		**1977** Moss Rosenberg Verft A/S—Stavanger	**S Liquefied Gas Carrier**	2 S Turb tr & dr geared to sc. shaft
5LFO		*28 870*		(200)	LNG Atmospheric	40 000shp (29 422kW)
5978	**Golar Gas Transport Inc.**	73 074	NV	293,00 41,66 11,726	6 Ta (alu) free standing spherical ER	Kuaerner Brug A/S
Df Esd	GL Monaco Corp. s.a.m.	T/cm		281,08 41,61 25,35	L.(gas) 126 224 HeCls. B	Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a
Gc Pfd	Monrovia Liberia	96,5		1 dk	12 Cargo pumps total 10 800T/hr	Fuel 6 961,0t (o.f.)
Rdr RT				rf 102 Bow/CM 128		
AMVER						
7040607	**KHARA**	**507**		**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	S.K.L.
UEGO		174		50,81 8,87 3,520	Ref	Oil 4SA 8Cy. 320 × 480
M-24820	**U.S.S.R. -"Zapryba"**	263	(RS)	44,35 8,79 4,30	Ice strengthened	720bhp (530kW) NE 71
RT	Tallinn U.S.S.R.			1 dk	2 Ho	VEB Schwermasch. "Karl Liebknecht"
					In.353	(SKL)
					2 Ha (each 2,1 × 1,7)	Fuel (d.o.)
					3W Der 1(2) 1(1,5)	
8727549	**KHARABALINSKIY**	*2 399*		**1985** Baltiya Shipyard—Klaypeda	**M Fishing**	S.K.L.
UDMN		*719*		85,10 13,04 3,900	Suction Ref	Oil 4SA 8Cy. 320 × 480
M40160	**U.S.S.R. -"Kaspryba"**	911		76,80 6,50	Ice strengthened	852kW (1 158bhp)
RT	Astrakhan U.S.S.R.			1 dk		VEB Schwermasch. "Karl Liebknecht"
						(SKL)
8131269	**KHARISMA**	**184**		**1981** Master Boat Builders, Inc.—Bayou la Batre,	**TM Supply Ship**	General Motors
YEAM	ex Osam Lion-87	63		Al (36)	Deck Cargo	2 Vee Oil 2SA each 16Cy. 123 × 127 reverse
1987BA	**P.T. Rig Tenders Indonesia**	—	AB KI	33,52 7,95 2,918		reduction geared to sc. shafts
Df Esd	Jakarta Indonesia			29,87 7,93 3,20		1 252bhp (921kW)
Gc Pfd				F 11,9 1 dk		General Motors Corp., Detroit Diesel Allison
Rdr RT				rf 627		Div.
						Gen 2 × 40kW
8134962	**KHARITON GREKU**	**31 661**		**1982** Okean Shipyard—Nikolayev	**M Bulk Carrier**	B&W
EKXP		17 558		215,42 (BB) 31,86 12,301	Ice strengthened	Oil 2SA 8Cy. 740 × 1600
M-37574	**U.S.S.R. -Black Sea Shipping Co.**	52 450	RS	201,61 31,81 16,92	8 Ho 21,7 16,7 15,2 17,9 20,7 17,0	13 700bhp (10 077kW)
Df Esd	Odessa U.S.S.R.			1 dk	16,8 19,7 ER	Bryansk Eng. Works
Gc Pfd					G.62 900	Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c.
Rdr					8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8	Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd
RTm/h/v					12,8 12,8 12,8 12,8 × 16,7) ER	
6500806	**KHARITON LAPTEV**	**2 305**		**1962** Admiralteiskiy Shipyard—Leningrad	**TD-E Icebreaker**	3 Oil driving 3 gen. connected to elec. motor &
UIFM	ex Ledokol 3-66	—		61,30 18,29 6,058	Ice strengthened	shafts
M-26224	**U.S.S.R. -Sakhalin Shipping Co.**	1 092	RS	17,51 8,31	1 Ho	
Df Esd	**(SASCO)**			2 dks	B.244	2 propellers , 2 fwd
Gc Rdr	Vanino U.S.S.R.					
RT					1 Ha (0,7 × 0,7)	
					2W Der 2(1,5)	
7372036	**KHARK**	**116 403**		**1975** Hitachi Zosen—Sakai (4415)	**S Tanker**	2 S Turb dr geared to sc. shaft
EPBG		92 380		320,02 (BB) 50,86 20,103		36 000shp (26 480kW)
219	**National Iranian Tanker Co.**	231 712	BV (NK)	304,99 50,81 25,91	19 Ta ER	Hitachi Zosen
Df Esd	Khorramshahr Iran			1 dk	L.(oil) 282 537 HeCls. B	Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c.
Gc Pfd				rf 145		Fuel 9 412,5t (o.f.) 343,5t (d.o.)-181,0pd
Rdr						
RTm/h/v						
SatCom						
1745102						
TROT						
AMVER						
8604060	**KHARK**	**165**	✠**100A1**	**1988**-5 Tczewska Stocznia Rzeczna—Tczew	**TM Tug**	MWM
		—	tug	(HP2600N1)		2 Vee Oil 4SA each 8Cy. 170 × 195 with clut
	Government of The Islamic Republic	—	Iranian coastal service	26,22 8,06 3,444		flexible couplings & sr reverse geared to sc
Esd Rdr	**of Iran (Setad Daryaie Sepah**		**LMC**	23,78 7,82 4,07		shafts
RT	**Pasdaran, Poshtibani Daryaie,**		EL (B) 386,0/18,0U2(a)	RFD 12,2 1 dk		Motorenw. Mannheim A.G. (MWM)
	Daftar Tamirat Va Negahdari)		FN 289	rf 1181 BK 51		Gen 2 × 52kW 380V 50Hz a.c.
	Bandar Abbas Iran			3BH		
7026091	**KHARK 2**	*137 895*	✠**100A1** SS 1/86	**1970**-10 Mitsui SB. & Eng. Co. Ltd.—Ichihara	**M Tanker**	B&W
EQQY	ex Berge King-86	*106 790*	oil tanker	(817)	IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 980 × 2000
	National Iranian Tanker Co.	284 919	✠**LMC** **UMS**	342,91 (BB) 51,90 21,775	18 Ta ER	35 300bhp (25 965kW)
Df Esd	World Carrier (London) Ltd.	T/cm	**IGS**	329,19 51,82 27,74	L.(oil) 341 300 HeCls. B	Mitsui SB. & Eng. Co. Ltd.
Gc Pfd	Bandar Abbas Iran	160,8	EL D* 4½" ptU3	1 dk	4 Cargo pumps total 16 000T/hr	2 WTAuxB primary 55kgf/cm² (54,0bar)
Rdr			FN 26191	rf 25 Bow/CM 171 Diam. 0,510 MH 1,8		secondary 18kgf/cm² (17,7bar) hs1233,8
RTm/h/v				10BH WB40362t incl. 33100t in clean ballast tanks		e(ex.g) 24kgf/cm² (23,6bar) Spt
						17kgf/cm² (16,7bar)
						Gen 1 × 1014kW 2 × 945kW 450V 60Hz a.c.
						Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd
7042461	**KHARK 3**	*137 895*	✠**100A1** SS 4/86	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Ichihara	**M Tanker**	B&W
EQRA	ex Berge Bragd-86 ex Berge Queen-83	*106 790*	oil tanker	(863)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 980 × 2000
	National Iranian Tanker Co.	280 476	✠**LMC** **(UMS)**	342,91 (BB) 51,90 21,775	18 Ta ER	35 300bhp (25 965kW)
Df Esd	World Carrier (London) Ltd.	T/cm	**IGS**	329,19 51,82 27,74	L.(oil) 341 300 HeCls. B	Mitsui SB. & Eng. Co. Ltd.
Gc Pfd	Bandar Abbas Iran	160,8	EL D* 4½"U3	1 dk	4 Cargo pumps total 16 000T/hr	2 WTAuxB primary 55kgf/cm² (54,0bar)
Rdr			FN 26191	rf 25 Bow/CM 171 Diam. 0,510 MH 1,8		secondary 18kgf/cm² (17,7bar) () hs1233,8
RTm/h/v				10BH WB40362t incl. 33100t in clean ballast tanks		e(ex.g) 24kgf/cm² (23,6bar) (Spt)
SatCom						17kgf/cm² (16,7bar)
						Gen 3 × 945kW 450V 60Hz a.c.
						Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd
7314125	**KHARK 4**	*138 276*	✠**100A1** SS 4/88	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Ichihara	**M Tanker**	B&W
EQRB	ex Mississippi-86 ex Thorsaga-85	*97 245*	oil tanker	(957)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 980 × 2000
	National Iranian Tanker Co.	284 299	✠**LMC** **UMS**	342,91 (BB) 51,90 21,788	16 Ta ER	34 200bhp (25 156kW)
Df Esd	World Carrier (London) Ltd.	T/cm	**IGS**	329,19 51,82 27,74	L.(oil) 341 300 HeCls. B	Mitsui SB. & Eng. Co. Ltd.
Gc Pfd	Bandar Abbas Iran	160,8	EL D* 4½"U3	1 dk	4 Cargo pumps total 16 000T/hr	2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs873,1
Rdr			FN 26191	rf 25 Bow/CM 171 Diam. 0,410 MH 0,9		e(ex.g) 28kgf/cm² (27,5bar) Spt
RTm/h/v				10BH WB40850t incl. 33629t in clean ballast tanks		18kgf/cm² (17,7bar)
SatCom						Gen 1 × 1000kW 2 × 900kW 450V 60Hz a.c.
						Fuel 9 449,0t (hvf)-122,0pd
7377359	**KHARK 5**	*138 394*	✠**100A1** SS 12/85	**1975**-10 Sasebo Heavy Industries Co. Ltd.	**S Tanker**	2 S Turb dr geared to sc. shaft
EQQZ	ex Chase Venture-86	*91 012*	oil tanker	—Sasebo Yard, Sasebo (233)	COW IGS (LR)	36 000shp (26 480kW)
	National Iranian Tanker Co.	284 632	✠**LMC** **(UMS)**	339,56 (BB) 53,57 21,730	18 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)
Df Esd	World Carrier (London) Ltd.		**IGS**	324,29 53,50 28,02	L.(oil) 325 442	2 WTB 75kgf/cm² (73,6bar) Spt 515°C
Gc Pfd	Bandar Abbas Iran		EL D* 4½"U3	F 25,6 1 dk	4 Cargo pumps total 20 500T/hr	64,5kgf/cm² (63,3bar) hs3042,8
Rdr RT			FN 26437	rf nil Bow/CM 157 Diam. 0,410		sg 14,7kgf/cm² (14,5bar)
				9BH WB42229T incl. clean ballast tanks 29818T		Gen 1 × 2000kW 2 × 1000kW 450V 60Hz
						Fuel (o.f.)

8225565 LYES M-31406 Df Esd Gc Rdr RTm/h/v	**KHARKU** **U.S.S.R. -Estonian S.S.R. Department of Fisheries** Tallinn U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (556) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**1 995** 604 812	RS	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	Sulzer 6ASL25/30 3 Oil 4SA each 6Cy. 250 × 300 total 3 126bhp (2 299kW) driving 3 gen. each 750kW connected to elec. motor of 2 298shp (1 690kW) & sc. shaft H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
6907286 YYLT Df Esd Gc Rdr RTm/v	**KHAROLYS** ex Carib Sun-86 ex Overbeck-82 **Naviera Naviprobo C.A.** Carupano Venezuela	T.Mk **999** 573 — **1 599** 978 3 350	BV (GL)	**1969** Orenstein Koppel & Luebecker—Luebeck (660) 77,12 5,681/6,838 70,03 14,08 11,71 F 4,6 5 dks rf 102	**M Vehicles Carrier** Ice strengthened 1 Ho 41,9 ER G.6 755 B.5 714 2 Ha (stl) (12,5 19,2 × 8,0) ER 4W Cr 1(5) Der 2(5)	MaK 9ZU45AK Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 112kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 162,5t (d.o.) 13,25kn
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Controllable pitch propeller 12kn
7726615 P3VZ3 Df Esd Gc Pfd Rdr RTm/h/v	**KHARTOUM** **Blue Nile Shipping Co. Ltd.** Sudan Shipping Line Ltd. Limassol Cyprus	T.Mk **6 002** 3 432 10 252 **9 717** 6 113 14 347	**✠100A1** SS 2/90 strengthened for heavy cargoes DTf — veg. oil **✠LMC** **UMS** EL Dt 550,0/54,0U3 FN 4968	**1980**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (593) 153,12 (BB) 22,26 9,024 144,00 22,20 12,30 P 11,9 F 13,2 2 dks rf nil DK in way of Nos. 3, 4 & 5 holds SF 7BH to U dk, 1 to 2nd dk WB3456T incl. DTf884T	**M General Cargo** 5 Ho 16,0 13,5 7,1DTp&s 20,8 24,0 19,9 ER 5 TwD G.20 443 B.18 536 L.862 TEU 190 5 Ha (stl) (7,1 × 7,6) (12,8 12,8 16,0 12,8 × 11,2) ER Der 1(80) 4(20) 12(10) 2(5)	B&W 5L67GF Oil 2SA 5Cy. 670 × 1700 9 350bhp (6 877kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 512kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 812,0t (hvf) 16kn
7707580 A4DZ 128 Df Esd RT	**KHASAB** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**115** 37 88	**100A1** SS 9/84 Gulf and Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1977** Impala Marine Ltd.—Twickenham (001) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 10,1 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 220/380V 50Hz a.c.
7324766 UJZX M-31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (343) 117,86 (BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Halberstadt Gen 2 × 400kW a.c. 1 × 300kW a.c. 16,5kn
8823018 Rdr RT	**KHATAM** ex Golden Jaguar-88 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Iran	*138* *41* —	(BV)	**1988** Tai Kong Trading Co.—Singapore (138) 23,20 - 2,260 21,80 7,40 2,80 1 dk	**TM Tug** Fire-fighting	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 128kW 240V a.c.
6827917 UVIP M-29127 Df Esd Gc Rdr RT	**KHATANGA** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 226	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab—Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
5235363 HQBE7 Rdr RT	**KHATTAR** ex Mumarim I-86 ex Petrolina IV-83 ex Milvia-77 ex Adria-53 Honduras	**496** 267 750	(HR) (RI)	**1953** "Navalmeccanica" Cant. Nav.—Senigallia (9) 55,00 9,68 3,455 51,01 9,66 3,79 P 12,8 F 6,1 1 dk	**M General Cargo** 1 Ho ER	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) Ansaldo S.p.A. Genova 10kn
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8027834 HNKH Df Esd Gc Pfd Rdr RT	**KHAWLA BINT AL AZWAR** ex Khawla-88 **Government of The Republic of Iraq (State Organisation for Implementation of Transport & Communications Projects)** Basrah Iraq	**3 860** 1 514 3 985	**✠100A1** SS 12/87 roll on — roll off cargo ship **✠LMC** **UMS** EL W 495,0/44,0U3 FN 2978	**1983**-6 Helsingor Vaerft A/S—Helsingor (428) 110,67 19,00 5,512 96,35 18,80 12,10 2 dks rf nil 7BH WB2106T incl. DTf236T and STs in way of hold 793T	**TM RoRo Cargo/ General Cargo** Side door/ramp (s) W 5,00 SWL 50 Slewing stern door/ramp L 35,00 W 5,00 SWL 55 Lane Length 880 Mchy.aft B.8 649 TEU 170 C.Ho 90/20' (40') C.Dk 80/20' (40') Cr 1(50)	M.T.U. 12V1163TB62 2 Vee Oil 4SA each 12Cy. 230 × 280 with clutches, flexible couplings & sr geared to sc. shafts 4 414kW (6 001bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 4 × 292kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 660,5t (d.o.)-20,5pd 15,5kn

7301386 RT	**KHAYAL** ex SML-Harimau-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**126** 2 —	AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore (23) 24,90 2,439 22,33 6,51 3,00 1 dk	**TM Tug**	M.T.U. 2 Oil 4SA each 6Cy. 160 × 180 reverse redu geared to sc. shafts M.T.U. Friedrichshafen GmbH Gen 2 × 22kW Fuel 38,5t
7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted— CKD Praha Controllable pitch propeller
7357658 Esd Rdr RT	**KHAZAR** ex Goli-80 ex Keyhan-75 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Anzali Iran	**941** 336 1 017	✠100A1 SS 1/85 hopper dredger ✠**LMC** EL M 1$\frac{7}{16}$"U2 FN 841	**1975**-8 St. Pieter Scheepsw.—Hemixem (264) 57,00 11,69 3,760 52,51 11,50 4,50 P 15,3 Trunk 24,7 F 5,2 1 dk rf nil 4BH WB117T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 650 1 sandpump 421kW (565bhp)	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 with hyd couplings & reverse reduction geared to sc shafts 1 146bhp (843kW) Caterpillar Tractor Co. Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd
8610734 Esd Rdr RTv	**KHAZRA** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	*194* *58* 163	✠**100A1** tug Persian Gulf and Strait of Hormuz service **LMC** EL (D) 300,0/23,0U2 FN 283	**1986**-10 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((811)) 26,52 8,26 3,369 23,73 7,95 3,97 RFD 10,7 1 dk rf - BK 43 4BH **DAMAGED DURING HOSTILITIES 1987 — CLASS SUSPENDED**	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches flexible couplings & sr reverse geared to sc shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 380V 50Hz a.c.
8316132 EQOJ 18/63 Df Esd Gc Pfd Rdr RT	**KHEIBAR** **National Iranian Tanker Co.** Bandar Bushehr Iran	*472* *141* 492	✠**100A1** M 3/89-6mos offshore supply ship ✠**LMC** EL I 444,0/30,0U2(a) FN 510 **SURVEYS OVERDUE**	**1984**-9 K.K. Imai Seisakusho—Iwagi (243) 38,54 10,24 4,077 35,39 10,00 4,40 F 17,4 1 dk rf 787 4BH WB117T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches flexible couplings & sr reverse geared to sc shafts Kloeckner Humboldt Deutz Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 90,5t (d.o.)
6718829 HQGG7 L-0333346 Df Esd Gc Pfd Rdr RT	**KHEIR ALLAH** ex Zapolyarnyy-90 **Fayza Compania Naviera S.A.** Fayza Shipping Co. Ltd. San Lorenzo Honduras	T.Mk **1 978** 828 — **3 234** 1 501 4 302	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (243) 105,92 14,61 5,439/6,570 95,99 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)
7043996 Df Esd Rdr RT	**KHEIRAT** ex Aturuxo-85 **Mr. Sentisy** Agadir Morocco	**228** 91 161	(BV)	**1971** Construcciones Navales P. Freire S.A.—Vigo (64) 35,21 7,29 31,58 6,95 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.240	Werkspoor Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 79,5t (d.o.)
6602850 B1953	**KHEIRAT ALLAH** **Fouad A. Sinno et Compagnie** Beirut Lebanon	**252** 164 460	(BV)	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	RS	**1975** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Sulzer Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** J. P. Knight Ltd. Rochester United Kingdom	**4 657** 3 464 9 400	✠**100A1** SS 8/89 pontoon EL (P) FN 3068	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH	**Deck Cargo Pontoon**	
6614205 EPNH 192 RTm/v	**KHERADMAND** **NIOC Tug Boat Services** Abadan Iran	**373** 59 —	✠**100A1** CS 11/76 tug ✠**LMC** EL (f) 1$\frac{1}{4}$"SQ FN 511 **SURVEYS OVERDUE**	**1966**-10 Charles D. Holmes & Co. Ltd.—Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Crossley Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 75kW 220V d.c. Fuel (hvf)
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7733498 UHRU M-35126 Df Esd Gc Rdr RT	**KHERSON** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360 T/cm 39,8	RS	**1978** Kherson Shipyard—Kherson (1904) 178,85 (BB) 25,33 10,400 165,00 25,30 15,02 1 dk Bow/CM 89 Diam. 0,360 MH 2,1	**M Tanker** Ice strengthened DB Stern disch. 10 Ta ER L.(oil) 31 398 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works
7431961 UTRL M-34886 Df Esd Gc Rdr RTv	**KHERSONES** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 317** 2 491 6 126	RS	**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,48 6,490 98,00 18,20 8,90 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	Smit-Bolnes 2 Oil 2SA each 8Cy. 300 × 550 reduction gea to sc. shafts 7 300bhp (5 370kW) N.V. Smit & Bolnes 2 Controllable pitch propellers Thw. thrust propeller fwd
8511835 ULXS M-42037 Df Esd Gc Pfd Rdr RTv	**KHERSONES** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*2 284* *685* ĸ	RS	**1989** Stocznia Gdanska im. Lenina—Gdansk (B810/03) 108,60 14,00 6,601 79,40 - 10,65	**Aux M Training Ship** Ship-rig	Sulzer Oil 4SA 6Cy. 200 × 240 1 142bhp (840kW) H. Cegielski

6411330 UJOC M-10165 Df Esd Gc Pld Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **10 874** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Goteborg 17,5kn
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 102** 1 121 2 550	RS	**1969** ..............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13,5kn
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 969 — **11 206** 6 123 16 258	RS **DELAYED IN SHATT—AL— ARAB 2/81**	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5405994 USVW M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 1 225 1 434	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8517102 UNWE M-41647 Df Esd Gc Rdr RTv SatCom 1400437 UNWE	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*10 949* *5 886* 15 970	RS	**1988** R.O. Brodogradiliste "3 Maj"—Rijeka (646) 151,50 (BB) 22,43 9,000 142,60 22,41 12,15 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 20 092	Pielstick 6PC2-6L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & dr geared to sc. shaft 5 738kW (7 801bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 512kW a.c. 2 × 1360kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15,5kn
8228634 UBNV M-41132 Df Esd Gc Rdr RTm/h/v	**KHIVA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*722* *217* 414	RS	**1984** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8710429 CNZM Esd Rdr RT	**KHNAG** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (332) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & reverse reduction geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 180kW 380V a.c. 10,75kn
7012894 Df Esd RT	**KHOBAT II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref In.142	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW 10kn
8729937 M-38409 Rdr RT	**KHOBI** **U.S.S.R. -Association of Collective Fishing** Poti U.S.S.R.	*104* *31* 58	RS	**1987** ..............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5186378	**KHOFO** **Suez Canal Authority** Port Said Egypt	**1 777** 1 284 —	**✠100A1** dredger Egyptian coastal service FN 1681	**1964**-2 Simons-Lobnitz Ltd.—Renfrew (1167) 84,64 16,41 — 82,02 16,07 4,42 1 dk rf nil 7BH	**Dredger** Suction	3 WTAuxB (o.f.) 38,2kgf/cm² (37,5bar) Spt 720°C 36,2kgf/cm² (35,5bar) Gen 1 × 800kW 2 × 140kW 1 × 40kW 220V d.c.
7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 233 373	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1971** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	Wartsila 5 Oil 4SA each 6Cy. 240 × 310 total 4 995bhp (3 674kW) driving 5 gen. connected to elec. motor & sc. shaft NE 82 Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13kn

6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**257** 91 135	RS	**1951** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7414793 TCAW Df Esd Gc Rdr RTm/h/v AMVER	**KHOMS** ex Caribe Mar-84 ex Fairsky F-83 ex Fairsky-80 ex Stephan Reith-79 **Turkish Libyan Joint Maritime Transport Stock Co. (Turkiye Libya Deniz Nakliyati Ortak A.S.)** Istanbul Turkey	*5 157* *3 241* 7 410	GL	**1975** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (164) 126,07 (BB) 17,25 7,630 114,51 17,23 10,11 1 dk	**M General Cargo** Ice strengthened Mchy.aft 3 Ho 20,1 29,5 28,5 G.11 297 B.10 445 TEU 240 C. 240/20' 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) 10W Der 1(60) 6(5-10) 4(3-5)	Deutz Vee Oil 4SA 12Cy. 370 × 400 4 450bhp (3 273kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 1 × 230kW 220/380V 50Hz a.c. Fuel 473,5t (hvf)
7351525 Esd Rdr RT	**KHOMS** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**105** 33 71	(RI)	**1975** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (36) 27,01 6,00 2,291 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz
7316525 RT	**KHOR FAKKAN** ex Nazek ex Winn-84 United Arab Emirates	**132** 90 —		**1955** Burton Construction & SB. Corp.—Port Arthur, Tx (208) *36,58* 9,15 37,80 2,60 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Fuel (d.o.)
5381411 HQFQ7 L-1353195 Df Esd Gc Pfd Rdr RT	**KHOR KALBA** ex Basak K-90 ex Mont Hiaro-88 ex Monte Chiaro-88 ex Vinland-73 **Sagittarius Shipping Co. S.A.** Atlantic Fishing "Kalypso" San Lorenzo Honduras	**12 903** 7 569 22 142	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG.—Luebeck (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft	B&W Oil 2SA 7Cy. 620 × 1400 6 300bhp (4 634kW) Frd. Krupp A.G. Fuel 986,5t (hvf)
8505551 Esd Gc Rdr RT	**KHORAMSHAHR** **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	*544* *181* 337	✠Classed LR until 22/8/86	**1985**-9 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (641) 50,75 10,24 1,701 48,75 10,01 3,46 1 dk rf nil	**TM Tanker/ Landing Craft** Water Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 162bhp (1 590kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 90kW 380V 50Hz a.c.
7378183 EPPT	**KHORASSAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE — CLASS SUSPENDED 19/8/83**	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 52kW 225V 50Hz a.c.
8331546 UGPA M-42150 Df Esd Gc Pfd Rdr RTv	**KHOTIN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Oil 6 900bhp (5 075kW) ....
7333341 UDXG M-31696	**KHRABROVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,841 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8730481 UYDI M-12930	**KHRIZOLITOVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*683* *233* 523	RS	**1989** ..............U.S.S.R. 55,00 9,50 4,461 50,07 - 5,19	**M Fish Carrier** Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (125) 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6873083 UZPH M-20100	**KHRONOMETR** **U.S.S.R.** U.S.S.R.	**260** 95 136	RS	**1951** ....East Germany 39,15 7,37 2,710 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 097** 881 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (348) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7005657 Df Esd Gc Rdr RT	**KHRUSTALNYY** **Vietnam Coastal Shipping Co.** Vietnam	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd

7632666 UHRN M-31314 Df Esd Gc Rdr RTv	**KHRUSTALNYY BEREG** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1979** VEB Mathias-Thesen-Werft—Wismar (212) 152,69 22,25 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt 17kn
8727460 UOXV M-42906 Esd Rdr RT	**KHUDATSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*723* *216* 400	RS	**1988** ............U.S.S.R. 54,82 10,15 3,990 50,30 - 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7702798 UEZE M-32350 Df Esd Gc Rdr RTv SatCom 1400640 UEZE	**KHUDOZHNIK A. GERASIMOV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** "Georgi Dimitrov" Shipyard—Varna (121) 185,20 (BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7107247 EWAI M-30455 Df Esd Gc Rdr RT	**KHUDOZHNIK DEYNEKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
7721342 UUR M-32360 Df Esd Gc Pfd Rdr RTv SatCom 1400301 UUR	**KHUDOZHNIK FEDOROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (129) 185,22 (BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7728962 UKKE M-32362 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK GABASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 285	RS	**1979** "Georgi Dimitrov" Shipyard—Varna (131) 185,22 (BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7532765 UWVZ M-31232 Df Esd Gc Pfd Rdr RTv SatCom 1401206 UWVZ AMVER	**KHUDOZHNIK IOGANSON** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*22 369* *12 882* 22 968 T/cm 31,0	RS	**1976** VEB Warnowwerft Warnemuende—Warnemuende (452) 198,90 (BB) 25,48 9,200 187,70 25,38 17,45 1 dk len 90	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER 2 Cell. Ho TEU 1254 C.Ho 836/20' C.Dk 412/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,75kn
7721330 ENXH M-32359 Df Esd Gc Rdr RTv SatCom 1400542 ENXH	**KHUDOZHNIK KASIYAN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (128) 185,20 (BB) 22,86 10,100 171,69 22,81 14,15 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
7517040 UWXK M-38289 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK KORYN** ex Looiersgracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 598** 1 122 3 473	RS ✠LR class withdrawn-Owners' request 19/6/89	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 2 574kW (3 499bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
8521012 UPIU M-41689 Df Esd Gc Pfd Rdr RTv SatCom 1400361 UPIU	**KHUDOZHNIK KRAYNEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*16 502* *8 577* 24 105	RS	**1986** "Georgi Dimitrov" Shipyard—Varna (162) 184,62 (BB) 22,86 10,100 172,15 22,81 14,15 1 dk	**M Bulk Carrier** 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.27 015 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	B&W 6DKRN67/140-4 Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works Bryansk
7620201 UORN M-32840 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK KUINDZHI** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7728950 UJTT M-32361 Df Esd Gc Rdr RTv SatCom 1400302 UJTT	**KHUDOZHNIK KUSTODIYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**15 643** 9 683 24 285	RS	**1978** "Georgi Dimitrov" Shipyard—Varna (130) 185,22 (BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) Cr 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
8222575 EWDT M-32397 Df Esd Gc Rdr RT	**KHUDOZHNIK MOOR** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*16 502* *8 577* 24 110	RS	**1983** "Georgi Dimitrov" Shipyard—Varna (152) 185,17 (BB) 22,99 10,211 172,12 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 13,9 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	B&W 6K67GFC Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works Bryansk

8903715 USIS M-41717 Df Esd Gc Pfd Rdr RTv SatCom 1401313 USIS	**KHUDOZHNIK N. RERIKH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*9 764* *3 716* 8 717	RS	**1989** "Georgi Dimitrov" Shipyard—Varna (214) 148,66 (BB) 21,05 7,650 136,00 21,00 10,90 1 dk	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho ER TEU 490 C. 490/20' (40') 8 Ha (stl)	B&W Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Bryansk Eng. Works Gen 1 × 630kW 3 × 542kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.) 1 071,0t (hvf)-43,0pd
7514579 UWYM M-38290 Df Esd Gc Pfd Rdr RTm/h/v	**KHUDOZHNIK NESTEROV** ex Lauriergracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 599** 1 122 3 473	RS ✠Classed LR until 8/10/87	**1976**-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 5,985 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 83,5t (d.o.) 206,5t (hvf)
7614329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520 T/cm 31,0	RS	**1977** VEB Warnowwerft Warnemuende —Warnemuende (454) 169,63 (BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7514581 UVHZ M-38288 Df Esd Gc Pfd Rdr RTm/h/v	**KHUDOZHNIK PIMENOV** ex Lijnbaansgracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 598** 1 128 3 570	RS ✠Classed LR until 11/87	**1977**-1 Miho Zosensho K.K.—Shimizu (1045) 80,27 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
8010817 UTDI Df Esd Gc Pfd Rdr RTm/h/v	**KHUDOZHNIK PIROSMANASHVILI** ex Northern Lynx-87 ex Iver Libra-82 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Batumi U.S.S.R.	**13 539** 7 523 22 622	NV ✠Classed LR until 20/1/84	**1982**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1246) 154,01 (BB) 22,74 10,551 145,12 22,71 13,82 P 32,7 F 9,5 1 dk rf nil Bow/CM 71 Diam. 0,203	**M Tanker** Oil Chemical DB 18 Ta ER L.28 509 HeCls. BC 18 Cargo pumps total 5 750T/hr	B&W Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 256,0t (hvf)-26,0pd
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
7614331 UHRY M-31266 Df Esd Gc Pfd Rdr RTv SatCom 1400715 UHRY	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520 T/cm 31,0	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (455) 169,75 (BB) 25,48 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7614343 ENUN M-31281 Df Esd Gc Pfd Rdr RTv SatCom 1400726 ENUN	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520 T/cm 31,0	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (456) 169,75 (BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20' (40') C.Dk 112/20' (40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7614355 UIJQ M-31286 Df Esd Gc Pfd Rdr RTv SatCom 1400725 UIJQ	**KHUDOZHNIK ROMAS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520 T/cm 31,0	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (457) 169,75 (BB) 25,43 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200 (5 296kW) driving 4 gen. connected to e motor & geared to sc. shaft
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 490 T/cm 31,0	RS	**1975** VEB Warnowwerft Warnemuende —Warnemuende (451) 169,63 (BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.
7529043 EOFX M-32342 Df Esd Gc Rdr RTv SatCom 1400565 EOFX	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354	RS	**1976** "Georgi Dimitrov" Shipyard—Varna (116) 185,20 (BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7702803 EROL M-32352 Df Esd Gc Rdr RTv SatCom 1401520 EROL	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** "Georgi Dimitrov" Shipyard—Varna (122) 185,20 (BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.32 569 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)

KHUDOZHNIK VRUBEL **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	5 120 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
KHUDOZHNIK ZHUKOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*22 369* *12 882* 23 230 T/cm 31,0	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (453) 198,90 (BB) 25,46 9,200 187,70 25,38 17,45 1 dk len 90	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER 2 Cell. Ho TEU 1254 C.Ho 836/20' C.Dk 412/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,25kn
KHUFU **Government of The Arab Republic of Egypt (Marine Works & Supplies)** Alexandria Egypt	**103** 0 —	BV	**1982** Scheepsw. A. Baars Azn. B.V.—Sliedrecht (697) 22,46 20,22 6,63 3,03 1 dk	**TM Tug**	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. 11,5kn
KHULNA ex Imatra-72 **Broadway Shipping Line** Chittagong Bangladesh	**1 248** 552 1 746	LR class withdrawn 3/90 (RS)	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 216 × 310 sr geared to sc. shaft 736kW (1 001bhp) Lang Gepgyar Budapest Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.) 11,5kn
KHURSHA **Mohamed Bin Masaood & Sons** Abu Dhabi United Arab Emirates	**361** 166 392	BV (AB)	**1981** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS550) 42,02 2,209 40,01 10,01 2,85 1 dk rf 297	**TM Tanker/ Landing Craft** Deck Cargo Water Bow ramp	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 415V a.c. Fuel 36,0t (d.o.) 10kn
KHUTU **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Vanino U.S.S.R.	*235* *120* 455	RS	**1987** ..............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R.
KHUZAM ex Fanaki III-88 ex Samar Sea-85 ex Topaz-81 ex Troyburg-73 **United Developing Enterprises Co.** Ras al Khaimah United Arab Emirates	T.Mk **2 653** 1 344 4 542 **4 380** 2 587 6 183	✠Classed LR until 8/68 (GL)	**1967**-12 Hall, Russell & Co. Ltd.—Aberdeen (934) 114,03 16,11 6,236/7,436 105,19 16,03 9,30 F 9,8 2 dks RW rf 152	**M General Cargo** 3 Ho ER 1 Ho G.8 686 B.8 012 4 Ha (stl) (8,9 × 4,8) (15,0 10,9 × 6,0) ER (9,6 × 6,0) Der 1(60) 2(10) 2(5)	MAN K6Z60/105D Oil 2SA 6Cy. 600 × 1050 3 972kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 440V 60Hz a.c. 15,25kn
KHUZAM II ex Chulymles-88 **United Developing Enterprises Co.** Kingstown St. Vincent and the Grenadines	**4 482** 2 010 6 459	(RS)	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,72 6,770 113,01 16,34 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (11,1 × 8,0) (13,3 13,3 × 9,5) ER (13,3 × 9,5) 2W Cr 4(5) Der 1(15)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
KHUZAM III ex Vyru-89 **United Developing Enterprises Co.** Kingstown St. Vincent and the Grenadines	**3 236** 1 539 4 485	RS	**1964** VEB Schiffswerft "Neptun"—Rostock (216) 105,85 14,64 6,770 95,71 14,53 8,03 P & B -F - 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 8(5)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 13,5kn
KHVALYNSK **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	T.Mk **1 141** 349 545	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
KHYBER ex Helgis-90 ex Norasia Alexandria-90 ex Helgis-89 ex Nordsk Express-87 ex George H. Scales-87 ex Helgis-86 **Helmut Lohmann KG m.s. "Helgis"** Helmut Lohmann K.G. Elsfleth Federal Republic of Germany	*6 638* *3 737* 9 730	GL	**1986** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (222) 126,09 (BB) 18,62 8,251 112,53 18,61 10,93 P 12,5 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 997 TEU 568 C. 568/20' (40') 3 Ha (stl) (10,2 × 6,3) (31,7 37,8 × 15,3) ER Cr 2(40)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 5 438bhp (4 000kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 756kW a.c. 1 × 696kW a.c. 1 × 268kW a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 16kn
KI SUNG No. 7 ex Hae Ma-87 ex Tae Chang No. 56 **Han Seong Jun** Busan South Korea	**152** 33 —	KR	**1966** Imabari Zosen—Imabari 28,81 25,48 7,51 3,38 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Niigata Eng. Co. Ltd. Niigata Gen 1 × 3kW 225V d.c. 12kn
KIA ORA **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —		**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 21,0t (d.o.) 10kn
KIAN ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	**1 364** 649 —	✠Classed LR until 5/11/84	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63	**M Tanker** Ice strengthened Mchy.aft L.(oil) 1 897 HeCls. BC	Sulzer Oil 2SA 6Cy. 360 × 600 900bhp (662kW) Sulzer Bros. Ltd. Winterthur Fuel 146,5t-4,0pd 12kn
KIAN ANN ex Hoyu Maru-84 ex Sanyo Maru-75 **Samta Private Ltd.** Singapore Singapore	**3 960** 2 327 7 430	NK	**1973** Kurinoura Dock K.K.—Yawatahama (100) 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 720,5t-12,5pd 13,5kn
KIANG SU **Government of The People's Republic of China** China	**5 100** — —		**1959** Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....

7645146 UPZG M-33140	**KIANIT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5186457 Df Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**102** 31 —	✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	Kelvin 2 Oil 4SA each 4Cy. 165 × 184 with flexible couplings & reverse reduction geared t shafts 240bhp (177kW) Bergius Co. Ltd.
8723660 LYKX M-40266 Esd Rdr RT	**KIBARTAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1988** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
5186469 LCRV 6069 Rdr RT	**KIBERG** ex Bratt-62 ex Brat ex Venus **Magne Hamlott** Aalesund Norway	**194** 91 —	✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 1 dk R BK 191 len 38 & 30 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) E made57 fitted62 Hjelset Motorfabrik Fuel 16,5t (d.o.)-1,0pd
8421494 JK4490 127929	**KIBI MARU** **Tatsumi Butsuryu K.K.** Tamano, Japan Okayama Pref.	**290** — 778		**1985** Murakami Hide Zosen K.K.—Hakata (237) 52,10 8,51 3,752 48,01 8,40 4,02 1 dk	**M Tanker** Chemical 6 Ta ER L.481	Matsue Oil 4SA 6Cy. 240 × 420 reverse reduction to sc. shaft 800bhp (588kW) Matsue Diesel K.K.
8408753 JEXM 127293 Df Esd Gc Rdr RT AMVER	**KIBISHIO MARU** **Nagashiki Kisen K.K.** Kasaoka, Japan Okayama Pref.	*12 286* *7 243* 19 777	NK	**1984** Shin Yamamoto Zosen—Kochi (273) 154,90 (BB) 9,505 145,01 23,00 13,01 P 23,8 F 10,7 2 dks	**M General Cargo** 4 Ho ER G.26 307 B.25 510 TEU 189 C. 189/20' (40') 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 12,8) ER Cr 4(25)	B&W Oil 2SA 5Cy. 500 × 1620 6 840bhp (5 031kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 400kW a.c.
6720250 ELND3 9314 Df Esd Gc Pfd Rdr RT	**KIBITSU MARU** (Aft section) ex Kasuga Maru-82 **KBT Shipping Corp.** Monrovia Liberia	**44 408** 34 181 87 192 T/cm 84,0	NK	**1967** (Aft section) Kure Zosensho—Kure (141) **1982** (Fwd & pt cargo sections) Nippon Kokan K.K.—Tsu **1982** (pt cargo section) Nippon Kokan K.K. —Tsurumi Shipyard, Yokohama 247,00 38,05 13,101 241,36 38,00 19,99 P 9,8 F 14,4 1 dk Bow/CM 124 Diam. 0,400 len & joined 82 conv Tanker 82	**M Bulk Carrier** CBT 7 Ho ER G.106 529 HeCls. ptB 7 Ha (stl) (14,7 × 13,1) (15,6 15,6 15,6 15,6 15,6 15,6 × 16,4) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 3 593,5t (hvf)-64,5pd
5186550	**KIBO MARU No. 37** **East Jawa Shipping Corp.**	**369** 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 682	Oil 4SA 6Cy. 280 × 400 350bhp (257kW) Matsue Diesel K.K. Fuel 23,0t-1,5pd
7400948 5ZWK 10065 Esd Rdr RT	**KIBOKO** ex Strongbow-81 **Kenya Ports Authority** Mombasa Kenya	**391** 0 —	✠**100A1** CS 3/89 tug ✠**LMC** EL (I)G 1$\frac{3}{16}$"U2 FN 518	**1977**-2 Ailsa SB. Co. Ltd.—Troon (549) 37,95 10,85 4,306 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB127t	**M Tug** Fire-fighting Pollution Control	Ruston Vee Oil 4SA 16Cy. 254 × 305 sr geared t shaft Ruston Paxman Diesels Ltd. Newton-le- Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller
				REPAIRS REQUIRED — CLASS SUSPENDED 21/12/90LAID UP — SURVEYS OVERDUE 1/87		
8818647	**KIBOKO** ex Ngao-90 **Government of The Republic of Kenya (Police Department)** Kenya	**20** — —	✠**100A1** Mombasa harbour and Kenya coastal service not more than 12 miles offshore ✠**LMC** EL 55,0/16,0 FN 56	**1989**-4 Fr. Fassmer G.m.b.H. & Co.—Berne (188/5092) 12,02 3,98 0,701 10,00 3,79 1,80 1 dk rf - Box K 2BH WBnil	**Reinforced Plastic TM Patrol Launch** Mchy.aft	Perkins 2 Oil 4SA each 6Cy. 98 × 127 with flexible couplings & sr reverse geared to sc. shaft 324kW (440bhp) Perkins Engines Ltd. Peter Gen 1 × 12,5kW 220V 50Hz a.c.
8405402 8LVQ 125301 Df Esd Gc Rdr RT	**KICCHO MARU** **Satokuni Kisen K.K.** Kobe, Japan Hyogo Pref.	*5 827* *2 197* 6 420	NK	**1984** K.K. Taihei Kogyo—Akitsu (2318) 99,78 (BB) 7,373 89,82 18,81 7,75 2 dks	**M General Cargo** 2 Ho ER G.12 913 B.11 910 2 Ha (stl) (each 22,4 × 10,2) ER Der 4(21)	B&W Oil 2SA 5Cy. 350 × 1050 3 400bhp (2 501kW) Makita Diesel Co. Ltd. Gen 2 × 200kW 450V 60Hz a.c. Fuel 94,5t (d.o.) 493,5t (hvf)-6,5pd
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 18** ex Marukyoboshi Maru No. 58-83 ex Seishu Maru No. 28 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**433** 225 636		**1973** Miho Zosensho K.K.—Shimizu (905) 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
6725872 Df Esd Gc Pfd Rdr	**KICCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Koichi Matsunaga**	**275** — —		**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7036383 Df Esd Gc Pfd Rdr RT	**KICCHO MARU No. 78** ex Konpira Maru No. 5-79 Costa Rica	**305** 140 655		**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8605870	**KICHIGA** **U.S.S.R.** Vladivostok U.S.S.R.	*2 023* *607* 1 998	RS	**1987** Far East-Levingston SB. Ltd.—Singapore (B202) 69,02 15,22 4,701 64,01 15,00 6,00 1 dk	**TM Hopper Barge** Bottom doors	Wartsila 2 Oil 4SA each 6Cy. 220 × 240 with clutch flexible couplings & dr reverse geared t shaft 2 284bhp (1 680kW) Oy Wartsila Ab
8514021 JM5443 127836 Gc Rdr RT	**KICHIZURU MARU** **Akira Yakushiji** Kurahashi, Japan Hiroshima Pref.	**123** — 150		**1985** Kegoya Dock K.K.—Kure (855) 31,80 3,000 29,00 10,00 4,99 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8329866 JH2511 112233 RT	**KICHO MARU** **Masao Shimizu** Hazu, Japan Aichi Pref.	**169** — 350		**1971** K.K. Hatayama Zosensho—Yura 36,00 7,01 3,001 33,00 7,00 3,05 1 dk	**M General Cargo** 1 Ha (23,0 × 5,1)	Oil 320bhp (235kW)

KICOLI ex Ulrik Nordfisk-77 **P/R Kicoli** Ole Knudsen Skagen Denmark	**123** 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 344bhp (253kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
KIE MARU **Chinai Kaiun K.K.** Namikata, Ehime Pref. Japan	**498** — 1 598		**1983** K.K. Uno Zosensho—Namikata (163) 72,88 11,54 4,361 68,00 11,51 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 028 B.2 863 1 Ha (stl) ER	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
KIEI MARU **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**1 992** — 3 791		**1978** Kishigami Zosen K.K.—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 225V a.c. Fuel 23,5t (d.o.) 97,0t (i.f.o.)-12,0pd 12kn
KIEI MARU ex Toei Maru No. 6-89 **Masao Saito** Kesennuma, Miyagi Pref. Japan	**299** 146 402		**1973** Miho Zosensho K.K.—Shimizu (890) 50,40 8,26 3,404 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
KIEI MARU No. 8 **Masao Saito** Kesennuma, Miyagi Pref. Japan	**284** 144 —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Niigata Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
KIEI MARU No. 28 **Masao Saito** Kesennuma, Miyagi Pref. Japan	**379** — —		**1987** Kanasashi Zosensho—Shimizu (3135) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Long-line G.563 B.500	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KIEI MARU No. 38 **Masao Saito** Kesennuma, Miyagi Pref. Japan	**379** — —		**1988** Kanasashi Zosensho—Shimizu (3176) 54,11 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.507	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
KIEI MARU No. 38 ex Fudo Maru No. 58-82 ex Eiyo Maru No. 55 **Irma Fishing & Trading Inc.** Philippines	**293** 147 —		**1969** Nishii Dock Co. Ltd.—Ise (186) 8,03 3,099 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KIEL **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Side Trawler Ref Ice strengthened Der 2(8)	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 reduction geared to sc. shafts 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
KIEL **Government of The Federal Republic of Germany (Landeshauptstadt Kiel der Magistrat Feuerwehr Amt fur Brandschutz, Rettungsdienst, Katastrophen - und Zivilschutz)** Kiel Federal Republic of Germany	*465* *139* 462	GL	**1986** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (786) 47,93 9,22 3,001 44,02 9,21 3,71 F 12,8 1 dk	**TM Oil Pollution Recovery** Fire-fighting Ice strengthened 2 Ho ER L.352 2 Ha (stl) ER	MWM TBD604V12 2 Vee Oil 4SA each 12Cy. 160 × 185 dr geared to sc. shafts 2 366bhp (1 740kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 140kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 28,5t (d.o.) 13kn
KIELDER ex Resilience-87 **Effluents Services Ltd.** Rochester United Kingdom	**988** 459 1 345	**✠100A1** SS 9/78 sewage disposal tanker, FP exeeding 60°C,SG1.07 **✠LMC** EL K 1⅛"U2 FN 964	**1969**-11 Scheeps. "Voorwaarts"—Martenshoek (201) 66,30 11,33 4,103 59,97 11,31 4,75 P 16,5 Trunk 35,4 F 8,9 1 dk rf nil conv Powder Carrier Self-unloader Starch 87 4BH WB505t	**M Tanker** Effluents 7 Ta ER G.1 345 L.1 574	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft 1 320bhp (971kW) Lister Blackstone Mirrlees Marine Stamford Controllable pitch propeller 12,5kn
KIELGRACHT **C.V. Scheepv. Onderneming "Kaapgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	**✠100A1** Ice Class 1A timber deck cargoes, container cargoes in holds and on upper deck hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-12 Miho Zosensho K.K.—Shimizu (1234) 106,30 (BB) 16,13 7,971 99,85 16,01 10,49 F 8,6 2 dks rf nil 4BH to U dk WB1989T incl DTf144T, STs in hold 425T	**M General Cargo** DSS 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 440 × 880 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 400kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 61,5t (d.o.) 516,0t (hvf)
KIEN FU ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd.—Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Ito Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25kn
KIEN HWA **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dockyard Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 700bhp (515kW) Nippon Hatsudoki Kobe Gen 1 × 5kW 1 × 3kW 110V d.c. 12,5kn
KIEN HWA No. 2 ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 125 2 801		**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Nippon Hatsudoki HS6NV455 Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t 12kn
KIEV **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	Sulzer 9MH51 8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn

8724547 UBSS M-27737 RT	**KIEVSKAYA** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1985** ....Romania 56,19 11,21 3,700 53,20 - 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**775** 275 399	RS	**1969** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7610086 D3TM C695 Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 078** 6 355 15 290	RP ✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c.
7704954 5NFR Df Esd Gc Pfd Rdr RT	**KIFI** **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**2 335** 1 262 2 690	**✠100A1** SS 9/87 **✠LMC** **✠Lloyd's RMC** EL S 467,5/44,0U2 FN 1963	**1980**-9 Haugesund M/V A/S—Haugesund (65) 87,71 15,24 6,358 76,99 15,00 10,49 P 26,3 F 12,5 2 dks rf nil SF 2BH to U dk 2 to 2nd dk WB134T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Deutz Oil 4SA 8Cy. 370 × 400 sr geared to sc 3 600bhp (2 648kW) Kloeckner Humboldt Deutz db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 1 × 240kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7383530 JWQQ 18349 Rdr RT	**KIFJORD** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**287** 108 206	(NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 2 dks rf 953 BK 107	**M RoRo Cargo/Ferry** 170P Bow & stern doors Ice strengthened Cars 22 Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd.—Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Nobuharu Nakano** Shimotsu, Wakayama Pref. Japan	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8628092 JM5539 129346 RT	**KIFUKU MARU No. 3** **Takenori Kobayashi** Matsushima, Kumamoto Pref. Japan	**352** — 888		**1986** Y.K. Takasago Zosensho—Naruto 58,09 3,641 53,01 12,01 6,10 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
9018440 JM5940 130475	**KIFUKU MARU No. 5** Japan	**306** — —		**1990** Katsuura Dockyard Co. Ltd—Katsuura (306)	**M Fishing** Side-fishing Long-line	Oil ....
8809086 7KLG 130390	**KIFUKU MARU No. 8** **Kawabata Suisan Y.K.** Nango, Miyazaki Pref. Japan	**199** — —		**1988** Fujishin SB. Co.—Kamo (532) 3,241 37,01 7,51 3,15 1 dk	**M Fishing** Long-line Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches & geared to sc. shaft 617bhp (454kW) Yanmar Diesel Engine Co. Ltd.
8707836 7KJT 126986	**KIFUKU MARU No. 35** **Kawabata Suisan Y.K.** Nango, Miyazaki Pref. Japan	**199** — —		**1987** Fujishin SB. Co.—Kamo (523) 37,27 7,50 3,171 37,01 3,15 1 dk	**M Fishing** Long-line Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches & geared to sc. shaft 838bhp (616kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8101018 JHVT 123406 Df Gc Pfd Rdr RT	**KIFUKU MARU No. 36** **Kawabata Suisan Y.K.** Nango, Miyazaki Pref. Japan	**184** — —		**1980** Y.K. Tokai Zosensho—Tsukumi (586) ... ... 32,11 7,03 2,70 1 dk	**M Fishing** Tuna	Yanmar Oil 4SA 6Cy. 240 × 420 reduction geare shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8921078 JM5995 131386 Rdr RT	**KIFUKU MARU No. 52** **Kawabata Suisan Y.K.** Nango, Miyazaki Pref. Japan	**119** — —		**1990** Fujishin SB. Co.—Kamo (558) 37,00 2,750 31,00 6,50 2,91 1 dk	**M Fishing** Long-line Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches & geared to sc. shaft 618kW (840bhp) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8423454 8JTU 124983 IT1-211 RT	**KIFUKU MARU No. 58** **K.K. Sasaki Suisan** Kamaishi, Iwate Pref. Japan	**199** — —		**1985** Kidoura Zosen K.K.—Kesennuma (523) *36,49* 7,41 3,00	**M Fishing** Tuna	Oil
7428043 Df Esd Gc Rdr RT	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1979**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50H Controllable pitch propeller
8518742 JL5458 128966	**KIFUNE MARU** **Kifune Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** — 1 580		**1986** Kishigami Zosen K.K.—Akitsu (1858) 68,00 (BB) 4,411 66,02 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 with flexible co sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Ehime Pref. Japan	**199** — 698		**1978** Oka Zosen K.K.—Ushimado (248) ... ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	RS	**1972** ............U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works

7821805 3EPD7 19832-89 Of Esd Gc Pfd Rdr RTv SatCom 1332174	**KIHO** ex Kiho Maru-89 **Iris Transport S.A.** Panama Panama	*54 577* *22 052* 81 276 T/cm 85,1	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02 (BB) 13,701 238,01 41,01 21,01 1 dk Bow/CM 122 Diam. 0,406 MH 0,9	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 116 319 HeCls. BC 3 Cargo pumps total 7 500T/hr	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 11 828kW (16 080bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 490kW 2 × 350kW 450V 60Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 3 027,0t (hvf)-45,5pd 15kn
7379785 JEJH 127676 Of Esd Gc Pfd Rdr RTm/h/v AMVER	**KIHO MARU** ex Cosmic Jupiter-85 **Meiko Enterprise Co. Ltd.** Tokyo Japan	*89 262* *60 635* 169 521 T/cm 118,3	NK (AB)	**1976** Mitsubishi Heavy Industries Ltd.—Yokohama (959) 294,85 (BB) 47,45 17,920 280,02 47,41 24,11 1 dk rf 102 Bow/CM 163 Diam. 0,550	**M Ore/Oil Carrier** Adapted for Ore cargoes only 5 Ho/Ta 27,2 27,2 54,4 45,4 49,9 ER G.89 804 HeCls. BC 8 Ha (stl) (each 13,6 × 12,5) ER 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 494,5t (d.o.) 7 708,0t (hvf)-97,5pd 15,25kn
7927441 J3213 121133 Esd Gc Rdr RT	**KIHO MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**3 428** 2 073 6 154	NK	**1980** K.K. Taihei Kogyo—Akitsu (1356) 109,00 6,219 101,53 17,01 7,62 P 19,6 F 10,4 1 dk	**M Limestone Carrier** Mchy.aft G.5 004	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 150kW 450V 60Hz a.c. 12,25kn
7430321 L4118 117397 Gc Rdr RT	**KIHO MARU** ex Namizuma-88 **Tokuyama Genseki Yuso K.K.** Tokuyama, Yamaguchi Pref. Japan	**998** — 2 791		**1974** K.K. Shige Zosensho—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft	Makita GSLH637 Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Tekkosho Takamatsu
5186718 Rdr	**KIHO MARU**	**498** 268 808		**1962** Kurushima Dockyard Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 51,0t 10,5kn
8626680 JL5340 128286 Gc Rdr RT	**KIHO MARU** **Taiko Line K.K.** Namikata, Ehime Pref. Japan	**496** — 1 595		**1985** K.K. Yoshida Zosen Kogyo—Arida 73,44 4,271 68,00 11,51 7,12 1 dk	**M General Cargo** G.2 868 B.2 397	MaK Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 10,5kn
7122194 Of Gc Pfd Rdr	**KIHO MARU** ex Kiho Maru No. 11-83	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen Y.K.** Tanabe, Wakayama Pref. Japan	**199** — 715		**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8220876 JE2550 125015	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Miyagi Pref. Japan	**155** 63 250		**1982** Y.K. Furumoto Tekko Zosensho—Osaki (515) 33,56 29,82 6,81 3,03 1 dk	**M Tanker** 6 Ta ER L.(oil) 240	Hanshin 6LUD24G Oil 4SA 6Cy. 240 × 410 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan
7909217 JL4579 121043 Rdr RT	**KIHO MARU No. 2** ex Yachiyo Maru No. 2-89 **Yamazaki Kisen Y.K.** Ondo, Hiroshima Pref. Japan	**199** — 400		**1979** Ura Kyodo Zosensho K.K.—Awaji (199) 3,201 43,01 7,51 3,41 1 dk	**M Tanker** Wine Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Shigeo Kimura** Oyano, Kumamoto Pref. Japan	**199** — 500		**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki 9kn
8351027 JH2957 125672	**KIHO MARU No. 12** **Kiho Kisen K.K.** Toba, Mie Pref. Japan	**402** — 978		**1983** Imura Zosen K.K.—Komatsujima (212) 4,300 53,50 9,50 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
7649518 JK3711 115447 Gc Rdr RT	**KIHO MARU No. 18** **Masayoshi Kikumasa** Hofu, Yamaguchi Pref. Japan	**499** 347 1 653		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 12kn
8203452 OISL 83 Of Esd Gc Rdr RTm/h/v SatNav SatCom 1623113 OISL	**KIHU** **Neste Oy** Naantali/ Nadendal Finland	*13 974* *7 007* 19 999 T/cm 31,8	✠**100A1** chemical tanker cargo Type B, in association with a list of defined cargoes, SG 1.53 in Nos. 3, 4, 7 & 8 (cr) tanks Ice Class 1A ✠**LMC** **UMS** **IGS** EL Gt 577,5/60,0U3 FN 5579	**1984**-9 Oy Wartsila Ab—Turku/Abo (1280) 160,92 (BB) 23,17 10,110 149,41 23,11 14,23 P 28,7 F 15,0 1 dk rf 203 Bow/CM 79 Diam. 0,304 MH 1,8 12BH WB6837T incl. STs2704T	**M Tanker** Oil Chemical COW IGS (LR) SBT pt higher tensile steel DB 18 Ta ER L.25 518 HeCls. CptB 16 Cargo pumps total 5 280T/hr	Pielstick 6PC4-2L-570 Oil 4SA 6Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 6 763kW (9 194bhp) Oy Wartsila Ab Turku/Abo 2 AuxB (o.f.) 9,3kgf/cm² (9,2bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 3 × 748kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 59,5t (d.o.) 1 272,5t (hvf)-29,0pd 14,5kn
8221981 JFFP 128106 Of Esd Gc Rdr RTm/h/v SatNav SatCom 1202105 JFFP AMVER	**KII MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	*93 049* *57 631* 179 422 T/cm 123,7	NK	**1984** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1125) 298,53 (BB) 47,55 17,727 285,02 47,52 24,52 B 15,9 1 dk	**M Bulk Carrier** 9 Ho ER G.201 599 9 Ha (stl) (12,3 × 16,9) (14,1 14,1 14,1 14,1 14,1 14,1 14,1 × 21,9) (13,2 × 18,5) ER Cr 1(5)	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 13 700bhp (10 077kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 640kW 1 × 300kW 440V 60Hz a.c. Fuel 207,0t (d.o.) 4 769,0t (hvf)-44,0pd 13kn
8421559 JM5367 127817	**KIIRE MARU No. 1** **Tokyo Tanker Marine Service K.K.** Kiire, Kagoshima Pref. Japan	**241** — —		**1985** Sanyo Zosen K.K.—Mukaishima (1006) 33,63 10,80 3,201 29,14 9,61 4,32 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota
8122921 JG4282 126139 Rdr RTv	**KIIRE MARU No. 2** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** — —		**1982** Sanyo Zosen K.K.—Mukaishima (830) 33,63 9,63 3,212 29,11 9,61 4,30 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd 12,25kn

8122919 JM4733 123385 Esd Rdr RTv	**KIIRE MARU No. 3** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**292** — —		**1982** Sanyo Zosen K.K.—Mukaishima (828) 33,63 3,201 29,14 9,61 4,32 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Gen 2 × 165kW 225V 60Hz a.c. 2 Directional propellers Fuel 52,0t (d.o.)
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**294** — —		**1971** Sanyo Zosen K.K.—Mukaishima (621) 10,04 3,150 33,99 10,01 4,40 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 geared to shafts Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. Fuel 50,0t (d.o.)-11,0pd
8122907 JG4224 126048 Rdr RTv	**KIIRE MARU No. 8** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**292** — —		**1982** Sanyo Zosen K.K.—Mukaishima (827) 33,63 3,201 29,14 9,61 4,32 P 6,4 B 3,7 1 dk	**TM Tug** 9dk P.	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to shafts Niigata Eng. Co. Ltd. Gen 2 × 100kW 225V 60Hz a.c. 2 Directional propellers Fuel 50,5t (d.o.)-11,0pd
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh/v SatCom 1623126 OICR	**KIISLA** **Neste Oy** Naantali/ Finland Nadendal	**4 681** 2 634 6 863 T/cm 15,2	**✠100A1** SS 12/88 oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 **✠LMC** **UMS** **IGS** EL W 1⅞"U2 FN 3168	**1974**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (279) 130,33 6,281 123,63 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 len 79 6BH WB3125T incl. DTf221T Comb. btm & STs1657T	**M Tanker** Oil Chemical IGS (LR) DB 12 Ta ER L.(oil) 8 639 HeCls. C 6 Cargo pumps total 900T/hr	Werkspoor Oil 4SA 8Cy. 410 × 470 5 000bhp (3 678kW) Stork-Werkspoor Diesel N.V. 2 db 8kgf/cm² (7,9bar) (Package) db (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.) 170,0t (hvf)
7936595	**KIJANG** ex Masuei Maru No. 22 **P.N. Aneka Tambang** Tanjung Pinang Indonesia	**167** 49 —	KI	**1964** Fukuoka Zosen K.K.—Fukuoka (587) 25,40 7,60 3,601 ... ... 1 dk	**TM Tug**	MaK 2 Oil 4SA each 6Cy. 320 × 450 The Hanshin Diesel Works Ltd. Gen 1 × 28kW a.c. 1 × 12kW a.c.
7401382 C4OV 707778 Df Esd Gc Rdr RTv SatCom 1100514	**KIKA** ex Annabella Two-87 ex Anita Dan-86 ex Asian Adventuress-81 ex Aldgate-79 ex Scapdale-79 **Phenomenon Marine Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	**19 168** 14 147 37 523 T/cm 43,7	**✠100A1** SS 10/85 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL I† 2⅞"U2 FN 7792	**1976**-5 Hellenic Shipyards—Skaramanga (1095) 196,12 (BB) 26,57 11,372 185,96 26,50 15,40 P 32,4 F 14,4 1 dk rf nil NS 9BH WB16425T incl. comb. btm. & STs in Nos. 1,2,4,5,6&7 holds 3174T topside tanks in holds 5073T & No. 4 hold 7031T	**M Bulk Carrier** 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 590 B.44 292 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,0t (d.o.) 2 144,0t (hvf)
8004662 JI3054 119784 Esd Gc Rdr RT	**KIKAKU MARU No. 8** **Kiyo Kaiun K.K.** Osaka Japan	**994** — 2 372	NK	**1980** Kurinoura Dock K.K.—Yawatahama (154) 81,79 4,984 76,03 12,01 5,52 P 19,2 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 300	Fuji Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Gen 4 × 139kW
8312576 JI3193 126507	**KIKAKU MARU No. 11** **Kiyo Kaiun K.K.** Osaka Japan	**699** — 1 895		**1983** Kurinoura Dock K.K.—Yawatahama (187) 76,51 4,552 72,01 11,21 5,01 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 200	Makita Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Controllable pitch propeller
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas—Turku/Abo (297) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
8722604 M-40868 Esd Rdr RT	**KIKHELKONNA** ex MRTK-0685-85 **U.S.S.R. -Association of Collective Fishing** Pyarnu U.S.S.R.	*117* *35* 30	RS	**1985** ............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8015295 JL4662 124078 Df Gc Pfd Rdr	**KIKKO MARU No. 88** **Hozumi Hayashi** Uwajima, Japan Ehime Pref.	**103** — 112		**1980** K.K. Watanabe Zosensho—Nagasaki (817) 32,01 6,00 28,00 5,81 2,65 1 dk	**M Fishing/ Fish Carrier**	Hanshin Oil 4SA 6Cy. 260 × 320 reduction geared to shaft The Hanshin Diesel Works Ltd.
8122309 7LAU 125078 WK1-121 Df Esd Rdr RT	**KIKO MARU No. 18** **Teruaki Mori** Taiji, Japan Wakayama Pref.	**224** 113 —		**1981** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (251) ... ... 40,01 7,82 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7428108 Df Esd Gc Rdr RT	**KIKOMBO** **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**271** 60 157	✠Classed LR until 16/12/83	**1982**-3 MacLaren IC Est. e Servicos—Rio de Janeiro (130) 30,51 8,03 3,452 25,00 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 with flexible coupling sr geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
8712946 JL5632 129904 RT	**KIKU MARU** ex Sansei Maru-90 **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**494** — 1 249		**1987** Yamanaka Zosen K.K.—Namikata (355) 64,27 10,04 4,247 59,52 10,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 195	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & dr reverse geared tp sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8017774 JLTG 123369 KN1-671 Df Esd Gc Pfd Rdr RT	**KIKU MARU** ex Kaishin Maru No. 58-86 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 153 358		**1981** Miho Zosensho K.K.—Shimizu (1187) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji Co. Ltd.** Toyohashi, Japan Aichi Pref.	**279** — 105		**1979** Hikari Kogyo K.K.—Yokosuka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 geared to shafts Yanmar Diesel Engine Co. Ltd.

KIKU MARU **Santo Senpaku K.K.**	**189** 50 —	**1973** Shimoda Dockyard Co. Ltd.—Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c.
KIKU MARU **Akira Takahashi** Naruto, Tokushima Pref. Japan	**186** — 450	**1979** Tokuoka Zosen K.K.—Naruto (61) ... ... 35,51 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 460bhp (338kW) Sumiyoshi Tekkosho Shizuoka
KIKU MARU ex V. S. P. Nishi Maru ex V. S. P. Daisei Maru **Kim Seng Leong Motor Launch** Penang Malaysia	**101** 30 —	**1960** Osaka Zosensho—Osaka (149) 24,85 6,71 2,201 (BV) 21,75 3,00 1 dk	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers 11kn
KIKU MARU No. 1 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**194** — —	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
KIKU MARU No. 2 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**193** — —	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (679) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
KIKU MARU No. 3 **Nichiyo Kaiun K.K.** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Shimonoseki, Yamaguchi Pref. Japan	**199** — 626	**1977** Shimoda Dockyard Co. Ltd.—Shimoda (272) 8,82 3,401 47,02 8,81 5,31	**M General Cargo** Mchy.aft	Niigata 6M26ZG Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
KIKU MARU No. 3 **Y.K. Usukura Kaisoten** Tokyo Japan	**183** — 441	**1986** Iisaku Zosen K.K.—Shizuoka (85126) 40,72 7,83 2,982 36,02 7,80 3,41 1 dk	**M Tanker** Chemical	Yanmar MF24-HD Oil 4SA 6Cy. 240 × 420 with clutches & reverse reduction geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KIKU MARU No. 3 ex Fukuho Maru No. 63-85 **Idutsu Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1979** K.K. Watanabe Zosensho—Nagasaki (800) 38,99 6,91 32,01 6,61 2,87 1 dk	**M Fishing** Pair Trawler	Daihatsu 6PSHTCM-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KIKU MARU No. 5 **Kikuo & Suzuyo Saito** Matsuzaki, Shizuoka Pref. Japan	**199** — 700	**1988** Sasaki Zosen K.K.—Kinoe (522) *52,50* 9,50 5,30	**M General Cargo**	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan
KIKU MARU No. 5 ex Fukuho Maru No. 65-85 **Idutsu Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**143** — —	**1979** K.K. Watanabe Zosensho—Nagasaki (801) 38,99 6,91 32,87 6,61 2,87 1 dk	**M Fishing** Pair Trawler	Daihatsu 6PSHTCM-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KIKU MARU No. 7 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —	**1975** Nagasaki Zosen K.K.—Nagasaki (531) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 8 **K.K. Yamayo** Hachinohe, Aomori Pref. Japan	**379** — 485	**1989** Niigata Eng. Co. Ltd.—Niigata (2105) 54,56 (BB) 3,440 47,90 8,70 3,80	**M Fishing** Long-line Ref In.484	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Japan Controllable pitch propeller
KIKU MARU No. 8 ex Taikyu Maru No. 1-79 **Ahmed & Hakodate Marine Fishing Co.**	**224** 103 —	**1972** Kochiken Zosen—Kochi (430) ... ... 38,00 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
KIKU MARU No. 8 **Shimei Kaiun K.K. & Shimotsu Kaiun K.K.** Shimotsu, Wakayama Pref. Japan	**199** — 622	**1989** Yamanaka Zosen K.K.—Namikata (376) 55,79 (BB) 3,318 51,80 9,30 5,55 2 dks	**M General Cargo** 1 Ho ER G.1 335 B.1 315 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 588kW (799bhp) The Hanshin Diesel Works Ltd. Akashi
KIKU MARU No. 8 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — 154	**1975** Nagasaki Zosen K.K.—Nagasaki (532) 35,97 6,33 2,388 30,18 6,30 2,80	**M Fishing** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 11 **Hiyoshi Sangyo K.K.** Komatsushima, Tokushima Pref. Japan	**496** — 1 067	**1973** Matsuura Tekko Zosen—Higashino (231) 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Sumiyoshi Oil 4SA 6Cy. 280 × 280 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida 10kn
KIKU MARU No. 11 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki (581) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 12 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki (582) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Side Trawler	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 12 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (728) 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
KIKU MARU No. 13 **Izutsu Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki (612) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo

8921066 JJNA 130865 RT	**KIKU MARU No. 15** **K.K. Yamayo** Hachinohe, Japan Aomori Pref.	**199** — —	**1990** Fujishin SB. Co.—Kamo 43,31 - 2,861 37,01 7,50 3,15 1 dk	(557)	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 260 × 460 with clutches & reduction geared to sc. shaft 662kW (900bhp) Niigata Eng. Co. Ltd.
7714478 JM4210 120728 RTv SatCom 1201665	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	(613)	**M Fishing** Pair Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7825253 JRYH 121547 KN1-644 Df Esd Gc Rdr RT	**KIKU MARU No. 16** ex Ise Maru No. 23-81 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**314** 154 346	**1979** Miho Zosensho K.K.—Shimizu 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	(1110)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8011354 JLYS 123497 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1980** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,41 2,82 1 dk	(735)	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
8622323 JG4356 126813 RT	**KIKU MARU No. 18** **Y.K. Usukura Kaisoten** Tokyo Japan	**297** — 926	**1983** Tokuoka Zosen K.K.—Naruto 56,80 3,201 53,01 8,70 3,81 1 dk	(118)	**M Tanker** Chemical	Hanshin Oil 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8013388 JH2755 123831	**KIKU MARU No. 18** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**187** — 380	**1980** Edogawa SB. Co. Ltd.—Tokyo 35,51 2,550 33,76 7,51 2,80 1 dk	(251)	**M Tanker**	Sumiyoshi Oil 4SA 6Cy. 260 × 400 Sumiyoshi Marine Diesel Co. Ltd
8011366 JM4878 123498 Rdr RT	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1980** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,41 2,82 1 dk	(736)	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
7821740 JICW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,48 2,401 30,21 6,32 2,82 1 dk	(676)	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 geared to sc. s 900bhp (662kW) Niigata Eng. Co. Ltd.
7125990 Df Esd Rdr RT	**KIKU MARU No. 21**	**114** 49 144	**1971** K.K. Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(818)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 760bhp (559kW) Niigata Eng. Co. Ltd.
8503632 JI3221 126485	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**499** — 1 188	**1985** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 61,32 (BB) 4,360 56,01 10,01 4,68 1 dk	(1803)	**M Tanker** 8 Ta ER L.(oil) 1 199	Hanshin Oil 4SA 6Cy. 280 × 480 sr geared to s 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,30 2,80 1 dk	(677)	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 geared to sc. s 900bhp (662kW) Niigata Eng. Co. Ltd.
7125988 Df Esd	**KIKU MARU No. 22**	**114** 49 144	**1971** K.K. Usuki Tekkosho—Usuki 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	(820)	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7916820 JI2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**997** — 2 365	**1979** Yamanaka Zosen K.K.—Namikata ... ... 68,81 12,01 5,52 1 dk	(212)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
8114601 JMAN 123433 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1981** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,30 2,82 1 dk	(778)	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8114613 JM5040 123434 Rdr RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1981** Nagasaki Zosen K.K.—Nagasaki 37,01 6,46 2,401 30,66 6,30 2,82 1 dk	(780)	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(656)	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** — 600	**1977** Takao Zosen—Japan 39,63 3,501 36,00 8,01 3,71 1 dk		**M Tanker** Mchy.aft	Sumiyoshi Oil 600bhp (441kW) Sumiyoshi Tekkosho
7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	(657)	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	(372)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	(373)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.

KIKU MARU No. 37 **Izutsu Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (700) 35,01 6,43 2,201 32,67 6,41 2,82 1 dk	**M Fishing** Pair Trawler		Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
KIKU MARU No. 38 **Izutsu Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (701) 36,45 6,43 2,201 30,66 6,41 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft		Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
KIKU MARU No. 51 **K.K. Yamayo** Hachinohe, Aomori Pref. Japan	**199** — —		**1981** Kidoura Zosen K.K.—Kesennuma (388) 38,70 (BB) 2,401 32,10 7,00 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft In.128		Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 300kW 1 × 180kW 220V a.c. 11kn
KIKU MARU No. 51 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1975** Nagasaki Zosen K.K.—Nagasaki (550) 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	**M Fishing** Mchy.aft		Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 52 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1975** Nagasaki Zosen K.K.—Nagasaki (551) 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	**M Fishing** Mchy.aft		Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 53 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (567) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler		Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 55 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**119** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (568) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler		Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 57 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**124** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (710) 2,301 31,02 6,41 2,87 1 dk	**M Fishing** Pair Trawler		Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
KIKU MARU No. 58 **K.K. Yamayo** Hachinohe, Aomori Pref. Japan	**302** — —		**1986** Fujishin SB. Co.—Kamo (517) 66,02 (BB) 10,24 3,901 57,00 10,20 6,61 2 dks	**M Fishing** Side-fishing		Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Ota
KIKU MARU No. 58 **Kikumaru Gyogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**124** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (711) 2,301 31,02 6,41 2,87 1 dk	**M Fishing** Pair Trawler		Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan
KIKU MARU No. 63 ex Kiku Maru No. 23-81 **Delsan Transport Lines Inc.** Manila Philippines	**114** 42 —		**1972** Nagasaki Zosen K.K.—Nagasaki (310) 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU MARU No. 65 ex Kiku Maru No. 25-81 **Delsan Transport Lines Inc.** Manila Philippines	**114** 42 —		**1972** Nagasaki Zosen K.K.—Nagasaki (311) 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
KIKU PACIFIC ex Asia Maru No. 2-86 ex Oceanic Kristin-79 **Admitos Marine Co. Ltd.** Tanker Pacific Management Ltd. Limassol Cyprus	*49 851* *35 587* 96 455 T/cm 82,5	BV (NK)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2389) 243,01 (BB) 40,01 14,910 230,00 39,98 19,79 F 16,2 1 dk Bow/CM 115 Diam. 0,510 MH 0,9	**M Tanker** 8 Ta ER L.(oil) 121 270 3 Cargo pumps total 8 250T/hr	HeCls. C	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 3 934,5t (hvf)-70,0pd 15,5kn
KIKUCHI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** — —		**1976** K.K. Usuki Tekkosho—Usuki (942) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft		Niigata 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Tokyo
KIKUCHI MARU ex Shinto Maru No. 6 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**111** 38 —		**1968** Tokushima Zosen K.K.—Fukuoka (753) 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft		Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka
KIKUCHI MARU No. 2 **B. Sho** South Korea	**116** 27 —		**1975** K.K. Izutsu Zosensho—Nagasaki (702) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner		Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KIKUEI MARU No. 5 **Kikuyoshi Nakamura** Toba, Mie Pref. Japan	**140** — 142		**1983** Nagashima Zosen K.K.—Nagashima (160) 29,01 8,01 2,400 ... ... 1 dk	**M General Cargo**		Oil Japan
KIKUFUJI MARU ex Daikoku Maru No. 12 **Ryoko Unyu K.K.** Tokyo Japan	**199** — 727		**1974** Hamamoto Zosensho K.K.—Tokushima 59,26 3,301 53,01 9,01 5,11 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 1 300bhp (956kW) Japan 11kn
KIKUSEI MARU **Shin Marubishi Kaiun K.K.** Kobe, Hyogo Pref. Japan	**152** — —		**1985** Kanagawa Zosen—Kobe (274) 30,82 2,701 25,51 8,60 3,81 1 dk	**TM Tug**		Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata

8006012 JM4696 123328 Gc Rdr RT	**KIKUSHIMA MARU** **Hideo Sakaguchi** Seidan, Japan Hyogo Pref.	**198** — 300		**1979** K.K. Yoshida Zosen Kogyo—Arida (317) ... ... 44,91 8,01 4,53 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Makita Diesel Co. Ltd.
5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A.—Oostende (175) 61,22 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1(-)	Carels Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Fuel 198,0t (d.o.)
8832095 UBZQ M-43084 Df Esd Gc Pfd Rdr RT	**KIL-140** **U.S.S.R.** Murmansk U.S.S.R.	*4 750* *1 425* 2 000	RS	**1990** VEB Schiffswerft "Neptun"—Rostock 97,83 18,25 5,701 89,70 8,80	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VD 2 Oil 4SA each 8Cy. 200 × 260 total 1 5 (2 107bhp) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
8922498 USMW M-43054 Df Esd Gc Pfd Rdr RTv	**KIL-143** **U.S.S.R.** Murmansk U.S.S.R.	*4 750* *1 425* 2 000	RS	**1989** VEB Schiffswerft "Neptun"—Rostock (143) 97,83 18,25 5,700 89,70 18,22 8,80 1 dk	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VDS 2 Oil 4SA each 8Cy. 200 × 260 total 2 2 (2 991bhp) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL)
8922503 UVFT M-43057 Df Esd Gc Rdr RTv	**KIL-158** **U.S.S.R.** Sevastopol U.S.S.R.	*4 750* *1 425* 2 000	RS	**1989** VEB Schiffswerft "Neptun"—Rostock (144) 97,83 18,25 5,700 89,70 8,80 1 dk	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VDS 2 Oil 4SA each 8Cy. 200 × 260 total 2 2 (2 991bhp) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL)
8922515 Esd Rdr RT	**KIL-164** **U.S.S.R.** Murmansk U.S.S.R.	**4 400** — 1 000		**1989** VEB Schiffswerft "Neptun"—Rostock (145) 97,82 18,22 3,71 1 dk	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VDS 2 Oil 4SA each 8Cy. 200 × 260 total 2 2 (2 991bhp) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL)
9030175 Df Esd Gc Pfd Rdr RT	**KIL-168** **U.S.S.R.** U.S.S.R.	*4 750* *1 425* 2 000	RS (Class cont.)	**1990** Schiffswerft "Neptun" GmbH.—Rostock (148) 97,83 18,25 5,701 89,70 8,80 1 dk	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VD 2 Oil 4SA each 8Cy. 200 × 260 total 5 2 (3 875kW) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL)
8832576 UZAM M-43074 Df Esd Gc Rdr RTv	**KIL-498** **U.S.S.R.** Vladivostok U.S.S.R.	*4 750* *1 425* 2 000	RS	**1990** VEB Schiffswerft "Neptun"—Rostock 97,83 18,25 5,701 89,70 8,80 1 dk	**TD-E Crane Salvage Ship** Buoy Maintenance	S.K.L. 8VDS 2 Oil 4SA each 8Cy. 200 × 260 total 5 2 (3 875kW) driving gen. connected to motor VEB Schwermasch. "Karl Liebknecht" (SKL)
5187009 119 RTv	**KILAVUZ 3** **Government of The Republic of Turkey (Turkiye Cumhuriyeti Devlet Demiryollari Genel Mudurlugu -Turkish State Railways)** Mersin Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O. —Halic, Istanbul (131) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Fiat Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
5187011 3315 RTv	**KILAVUZ 4** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O. —Camialti (68) 31,88 8,56 3,461 29,01 8,11 3,84 1 dk	**M Tug**	Fiat Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
5187023 3483 RTv	**KILAVUZ 5** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Fiat Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.)
7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**65** — 27	✠**100A-** SS 4/89 non—perishable cargoes west coast of Scotland service inside the outer islands ✠**LMC** EL (c) FN 164	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door/ramp Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 127 × 143 with clut flexible couplings & sr reverse geared shafts 300bhp (221kW) English Electric Diesels Ltd., Kelvin Marine Div. Gen 1 × 6kW 24/32V 2 × 2kW 24V d
8405438 C6JN5 716360 Df Esd Gc Rdr RT	**KILCHEM ADRIATIC** ex Andreas Z-90 ex Shoun Jupiter-89 **Kilchem Adriatic Nassau Bahamas Ltd.** Knud I. Larsen Nassau Bahamas	*4 509* *2 140* 6 721	NK	**1984** K.K. Taihei Kogyo—Akitsu (1696) 113,34 (BB) 6,319 103,99 18,01 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses SBT 15 Ta ER L.7 492	B&W Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd
8121965 C6DZ5 715359 Df Esd Gc Rdr SatNav	**KILCHEM ATLANTIC** ex Phisika 1-90 ex Fujikaze No. 2-88 ex Fujikaze Maru No. 2-85 **Kilchem Atlantic Ltd.** Knud I. Larsen Nassau Bahamas	**5 207** 2 963 9 145	NK	**1981** Higaki Zosen K.K.—Imabari (268) 110,83 18,34 8,098 102,00 18,30 10,00 P 25,8 F 11,4 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.10 440	Mitsubishi 6UE Oil 2SA 6Cy. 450 × 1150 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Gen 2 × 320kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 410,0t (hvf)-20,5pd
8418928 C6IO3 716013 Df Esd Gc Rdr RTv SatNav SatCom 1103112	**KILCHEM BALTIC** ex Dansborg-89 ex Golden Arrow-87 **Windblow Holding Ltd.** Knud I. Larsen Nassau Bahamas	*4 269* *2 204* 7 177	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1115) 106,51 (BB) 18,24 6,714 99,01 18,20 8,11 P 19,2 F 10,3 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 885	Mitsubishi 6UE Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 240kW a.c.

KILCHEM BISCAY ex Southern Navigator-90 ex Shoun Maru No. 8-89 **Kilchem Biscay Nassau Bahamas Ltd.** Knud I. Larsen Nassau Bahamas	*4 479* *2 140* 6 791	NK NV	**1984** Taihei Kogyo K.K.—Hashihama, Imabari (2313) 113,37 (BB) 6,319 103,99 18,00 8,00 P 25,6 F 11,0 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 492	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
KILCHEM CARIBBEAN ex Eastern Pride-90 **Kilchem Caribbean Ltd.** Knud I. Larsen Nassau Bahamas	*4 215* *2 207* 6 815	NK	**1984** Asakawa Zosen—Imabari (322) 108,49 (BB) 7,065 99,83 16,51 8,21 P 18,6 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 619	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KILCHEM MEDITERRANEAN ex Pacific Rica-90 ex Tomoe 6-87 **Kilchem Mediterranean Ltd.** Knud I. Larsen Nassau Bahamas	*4 462* *2 405* 7 340	NK	**1984** Asakawa Zosen—Imabari (325) 114,92 (BB) 7,019 105,42 16,51 8,21 P 18,6 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.8 630	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW a.c. 12,5kn
KILCHEM NAVIGATOR ex Golden Navigator-90 ex Shoun Fujiyama-89 **Kilchem Navigator Nassau Bahamas Ltd.** Knud I. Larsen Nassau Bahamas	*4 509* *2 140* 6 715	NK	**1984** K.K. Taihei Kogyo—Akitsu (1695) 113,34 (BB) 6,319 103,99 18,01 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses SBT 15 Ta ER L.7 492	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 068bhp (2 992kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
KILCHEM OCEANIA ex Oceania Glory-90 ex Shoun Maru No. 11-89 **Kilchem Oceania Nassau Bahamas Ltd.** Knud I. Larsen Nassau Bahamas	*4 497* *2 141* 6 748	NK	**1984** Taihei Kogyo K.K.—Hashihama, Imabari (1693) 113,37 (BB) 6,319 103,99 18,00 8,01 P 25,6 F 11,0 1 dk	**M Tanker** Chemical 15 Ta ER L.7 492	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
KILCHEM PACIFIC ex Uranus-88 ex Panam Trader-86 **Kilchem Ltd.** Knud I. Larsen Nassau Bahamas	**4 679** 2 889 8 418	NK	**1979** Nishi Zosen K.K.—Imabari (188) 111,46 8,028 103,00 17,50 9,95 P 22,9 F 12,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.9 094	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 320kW 450V a.c. 13,5kn
KILDARTON **Shipbreaking (Queenborough) Ltd.** South Ocean Services Southampton United Kingdom	**441** 246 94		**1955** Harland & Wolff Ltd.—Belfast (1523) 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv Coastal Minesweeper 71	**Wood TM Research** Survey Der 2(1,5)	Mirrlees 2 Oil 4SA each 12Cy. 248 × 267 2 500bhp (1 839kW) Mirrlees, Bickerton & Day Stockport Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17kn
KILDIN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 441	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
KILDIN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*683* *233* 523	RS	**1989** .............U.S.S.R. 54,90 9,49 4,460 50,00 - 5,10	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
KILDINSKIY PROLIV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**12 403** 3 820 9 360	RS (Class cont.)	**1989** VEB Mathias-Thesen-Werft—Wismar (241) 152,89 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER 4 TwD In.13 300 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd 17,5kn
KILIFI **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠Classed LR until 5/8/83	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889	**TM RoRo Cargo/Ferry** Deck Cargo	GEC TA6 2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared to sc. shafts 280bhp (206kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
KILINDINI **Kenya Ferry Services Ltd.** Mombasa Kenya	**565** 220 662	**100A1** Class contemplated FN 1072	**1990** Otto Industrial Co. (Pte.) Ltd.—Singapore (133) 60,35 1,908 58,56 15,25 3,00 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —dk P	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr geared to sc. shafts 374kW (508bhp) Caterpillar Inc. Peoria, Illinois 2 Directional propellers
KILIS **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 450* 5 500 T/cm 14,6	AB	**1985** Denizcilik Bankasi T.A.O.—Pendik (001) 108,72 (BB) 7,522 102,60 17,01 9,43 P 26,3 F 4,3 2 dks	**M General Cargo** 2cbn 3 Ho - 26,5 - ER G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) (— 18,9 — × —) ER Cr 4(12,5)	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5kn
KILITBAHIR **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 6 501	AB	**1987** Turkiye Gemi Sanayii A.S.—Camialti (210) 108,72 (BB) 7,492 102,60 17,01 9,43 2 dks	**M General Cargo** 3 Ho ER 3 TwD G.7 901 B.7 659 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') incl. ref C. 3 Ha (stl) ER Cr 4(12,5)	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 4 413kW (6 000bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 50Hz a.c. Directional propeller Fuel 149,5t (d.o.) 493,0t (i.f.o.)-147,5pd 15kn
KILIYA **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **B & I Line Public Limited Company** Dublin Irish Republic	**1 514** 795 2 636	**✠100A1** SS 4/88 U.K., Eire & between River Elbe & Brest **✠LMC (UMS)** EL S 1⅝"U2 FN 2237	**1973**-10 Verolme Cork Dockyards Ltd.—Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Cell. Ho 58,2 ER TEU 175 C.Ho 97/20' 15/40' C.Dk 48/20' (40') 3 Ha (stl) ER	MAN Oil 4SA 7Cy. 400 × 540 sr geared to sc 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.)
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**582** 139 406	(GL)	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reduction sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
7530872 EIDF 402398 Df Esd Gc Rdr RTm/h/v	**KILLARNEY** ex Anholt-86 ex Neuwerk-81 **Emerald Isle Bulkers Ltd.** Cork Irish Republic	**1 289** 933 3 100	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (504) Len & Cmpl.**1978** Hyundai Mipo Dkyd Co. Ltd. —Ulsan 96,25 12,43 4,771 90,51 12,41 7,22 P 13,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (60,5 × 9,7) ER	Yanmar Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
7909449 OWVM D2716 Df Esd Gc Pfd Rdr RT	**KILLIIT** ex K'Ipork'Ak-85 **Killiit Trawl A/S** Jacobshavn/ Greenland Ilulissat (Danish)	*748* *224* —	NV	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (111) 47,15 9,53 41,10 9,52 6,56 F - 2 dks rf 953 BK 132 len 83	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Normo Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Gen 2 × 168kW 380V 50Hz a.c.
8509806 MFXR 701431 Esd RTv	**KILMOURNE** **Northern Ireland Fishery Harbour Authority** Belfast United Kingdom	*133* *39* 181	**✠100A1** hopper dredger extended protected waters service **✠LMC** EL D 275,0/17,5U2 FN 263	**1986**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1512) 26,27 8,46 1,851 24,52 8,22 2,47 B 1,9 F 3,4 1 dk rf nil 4BH WB31T	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 100	Penta Oil 4SA 6Cy. 130 × 150 with clutches & geared to sc. shaft 292bhp (215kW) A/B Volvo-Penta Gen 1 × 4kW 24V d.c. Directional propeller
5013208 LCDL 8418 Rdr RT	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Birger Steinsland** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen A/S—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R BK 152	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made56 fitted68 A/S Wichmann Fuel (d.o.)
8306503 MBQW7 INS 10 Df Gc Pfd Rdr RT	**KILORAN** **Lorrant Andrews, J. Adams, J. Ralph & Arthur Duthie & Co.** Inverness United Kingdom	**168** 50 90		**1983** Campbeltown Shipyard Ltd.—Campbeltown (063) 26,01 3,153 23,35 7,21 3,66 1 dk	**M Fishing** Seiner 1 Ho ER In.170	Deutz Vee Oil 4SA 12Cy. 142 × 160 with clutc flexible couplings & dr reverse geare shaft 600bhp (441kW) Kloeckner Humboldt Deutz
8704913 JXUJ 20417 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**KILSTRAUM** **K/S A/S Kilstraum** Anders Utkilens Rederi A/S Bergen Norway	*2 894* *1 397* 4 061 T/cm 11,2	NV	**1988** Aukra Industrier A/S—Aukra (80) 85,70 (BB) 15,35 6,171 80,40 15,20 8,80 1 dk Bow/CM 43	**M Tanker** Oil Chemical IGS SBT Ice strengthened 12 Wing Ta ER L.5 096 18 Cargo pumps total 3 150T/hr	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible cou sr geared to sc. shaft 2 001kW (2 720bhp) Oy Wartsila Ab Gen 1 × 790kW 3 × 250kW 440V 60 Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 35,0t (d.o.) 250,0t (hvf)-10,0pd
8619883	**KILYOS** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (273) ... ... 1 dk	**TM Ferry**	2 Oil ....
7607467 P3KX2 708245 Esd Gc Rdr RTm/h/v	**KIM** ex Imke-87 **Fairstar Shipping Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**1 469** 1 048 2 440	BV	**1976** Schpsw. Ton Bodewes N.V.—Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.)
7615464 OVTH2 D-12542 Df Esd Pfd Rdr RT	**KIM** ex Sine Bres-89 **I/S Kim** H. C. Grube I/S Marstal Denmark (DIS)	T.Mk **493** 353 1 476	BV	**1977** A/S Nordsovaerftet—Ringkobing (125) 72,22 3,571 67,21 10,41 6,02 2 dks RW len 80	**M General Cargo** Ice strengthened 1 Ho 2 TwD G.2 929 B.2 633 2 Ha (stl) (each 21,3 × 6,1) ER 2W Der 2(3-5)	Callesen Oil 4SA 8Cy. 270 × 400 with hydraulic c geared to sc. shaft 736kW (1 001bhp) Aabenraa Motorfabrik Gen 2 × 64kW 380V 50Hz a.c.
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		..............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Crossley Oil 2SA 4Cy. 267 × 343 340bhp (250kW) E made Crossley Bros. Ltd.
8331883 HO2197 10203-80A RT	**KIM IV** ex Kim-78 **Compania Naviera Del Paraguay y Rio De La Plata (NAVIPAR)** Panama Panama	**249** 169 —		**1974** Greenville SB. Corp.—Greenville, Ms *24,24* 9,17 3,05 1 dk	**TM Tug**	2 Oil
7700805 XVER Df Esd Gc Pfd Rdr RTm/h/v	**KIM LIEN** ex Gold Lotus-90 ex Francheska-88 ex Grace Adelaide-87 **Vietnam Sea Transport & Chartering Co.** Haiphong Vietnam	**6 020** 4 172 10 038	NK	**1977** Hashihama Zosen—Imabari (632) 127,97 18,34 7,764 119,00 18,31 9,90 P 24,4 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 9,0) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Gen 2 × 240kW Fuel 177,5t (d.o.) 1 049,5t (hvf)-17,0pd
5129875 9V2535 356948 Df Esd Rdr RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	**277** 183 420	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (158) 47,76 7,52 2,371 44,02 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** Ice strengthened G.564 B.538 1 Ha (23,0 × 5,0) ER Der 2(1,5)	MWM Oil 4SA 6Cy. 215 × 300 reverse reduction to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)
7352933 HO3075 13059-PEXT Df Esd Gc Pfd Rdr RT	**KIM'S MARINE No. 111** ex Dai Maru-86 ex Taisei Maru No. 73-85 **Kim Bok Nam** Afko Trading Co. Ltd. Panama Panama	**542** 274 678	NK	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (105) 60,10 9,02 3,560 53,95 9,00 4,02 P 16,5 F 9,8 1 dk RW	**M Refrigerated Cargo Fish Carrier** In.741 2 Ha (stl) (9,9 13,1 × 6,1) ER Cr 1(3)	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 144kW a.c.

KIM'S MARINE No. 211 ex Yashio Maru No. 11-85 **Afko Fisheries S.A.** Afko Trading Co. Ltd. Panama Panama	**385** 147 —	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1068) 54,77 8,84 3,302 51,72 8,82 3,66 F 6,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12,75kn
KIMBE EXPRESS ex Kamagari-86 **St. George Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**199** 89 —	BV	**1971** Imamura Zosen—Kure (171) 38,71 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 325dk P Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 11kn
KIMBERLEY EXPLORER ex Motive Explorer-87 **Kimberley Explorer Cruises Pty. Ltd.** *Fremantle, W.A.* Australia	**511** 182 50		**1986** Precision Marine Holding Pty. Ltd. —Fremantle, W.A. (735) 33,15 (BB) 13,21 — 29,21 12,91 3,81 2 dks	**Aluminium Alloy TM Ferry** Twin Hull 500dk P	General Motors 12V-92-TA Vee Oil 2SA 12Cy. 123 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 962bhp (708kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
KIMBERLIT **U.S.S.R. -"Soyuzmorinzhgeologiya"** Murmansk U.S.S.R.	*775* *232* 313	RS	**1985** ............U.S.S.R. 53,74 10,71 4,380 47,25 - 6,00 1 dk	**M Research/ Drilling Ship** Geological Survey Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
KIMBERLY CLARK **Avinatex Inc.** Corpus Christi, Tx United States of America	**114** 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 380bhp (280kW) U.S.A.
KIMBERLY DAWN **We Three Inc.** Mobile, Al United States of America	**128** 87 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
KIMBERLY J. TURECAMO ex S. H. Coppedge ex Sea King ex DPC 33 **Kimberly J. Turecamo Inc.** Whitestack Towing & Transportation Co. Inc. Charleston, SC United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp.—Neponset, Ma (1321) — 24,72 7,32 3,00 1 dk BK 76	**M Tug**	Fairbanks, Morse Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft Fairbanks, Morse & Co. U.S.A.
KIMBIA **Government of The Republic of Guyana (Ministry of Works & Transport)** Georgetown, Demerara Guyana	**848** 532 394	(BV)	**1981** Scheeps. Damen B.V.—Bergum (990) 54,51 3,150 51,01 11,02 3,92	**TM RoRo/General Cargo/Ferry** Landing Craft —dk P Bow ramp 1 Ho ER B.150 In.70 L.195 1 Ha (stl) ER Der 1(5)	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 150bhp (846kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 168kW 415V 60Hz a.c. Fuel 25,0t (d.o.)-5,5pd 10kn
KIMBRIZ **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**293** 71 210	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (202) 34,68 3,852 29,01 8,31 6,10 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 380V 50Hz a.c. 12,25kn
KIMEN ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste "Cres" Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**608** 291 765	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,80 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Mirrlees Oil 4SA 6Cy. 349 × 533 675bhp (497kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
KIMI MARU No. 8 **Tobi Kisen K.K.** Hinase, Okayama Pref. Japan	**421** — 1 009		**1985** Sasaki Zosen K.K.—Kinoe (389) 61,24 3,879 57,03 9,21 4,02 1 dk	**M Tanker** 8 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KIMI MARU No. 11 **Tobi Kisen K.K.** Japan	**699** — 2 070		**1990** Sasaki Zosen K.K.—Kinoe (550) 4,701 72,01 11,41 5,31	**M Tanker** 10 Ta ER	Akasaka A31R Oil 4SA 6Cy. 310 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KIMISHIMA MARU ex Kazusa Maru-80 Panama Panama	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Makita Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Takamatsu Gen 1 × 60kW 225V a.c. 13,75kn
KIMISIS ex Esperanza Marina-89 ex Nichigo Maru-86 ex Pioneer Spirit-82 **Kimisis Maritime Inc.** Piraeus Greece	*29 232* *24 430* 61 931	AB (NK)	**1981** Koyo Dockyard Co. Ltd.—Mihara (1020) 222,99 32,26 13,023 213,19 32,20 17,91 F 17,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 22,7 23,6 20,1 23,6 23,1 23,6 ER G.70 010 B.68 588 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 231,0t (d.o.) 3 072,5t (hvf) 14,5kn
KIMITETSU MARU **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**7 984** 4 907 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 260kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 227,0t (hvf)-18,5pd 13kn
KIMITSU MARU **M.O. Seaways Ltd.** Tokyo Japan	**7 974** 4 897 13 147 T/cm 23,2	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 260kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 227,0t (hvf)-18,5pd 13kn
KIMITSU MARU No. 1 **Keiyo Koun K.K.** Kimitsu, Chiba Pref. Japan	**180** 90 295		**1982** Ishii Zosen—Chiba (140) 33,71 31,73 8,01 2,42 1 dk	**M General Cargo** 1 Ho ER B.304 1 Ha (stl) ER	Yanmar 6MAL-T Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

8010910	**KIMITSU MARU No. 3**	**154**		**1980** Ishii Zosen—Chiba (118)	**M General Cargo**	Yanmar
JG4074		94		32,16 2,052	Mchy.aft	Oil 4SA 6Cy. 155 × 180 reduction geared
121792	**Keiyo Koun K.K.**	250		29,62 7,51 2,37		shaft
	Kimitsu, Japan			1 dk		200bhp (147kW)
	Chiba Pref.					Yanmar Diesel Engine Co. Ltd.
7394400	**KIMIZURU**	**89 814**		**1976** Hitachi Zosen—Innoshima (4466)	**M Ore/Oil Carrier**	B&W
3EEC6	ex Kimizuru Maru-88	65 903		300,01 (BB) 48,04 17,711	COW IGS DB	Oil 2SA 9Cy. 900 × 1800 sr geared to sc
18286-HK	**Bardenac Maritime Inc.**	172 165	NK	288,98 48,01 23,02	21 Ta ER	26 100bhp (19 198kW)
Df Esd	Panama Panama	T/cm		1 dk	L.(oil) 205 467	Hitachi Zosen Sakurajima Wor
Gc Rdr		125,6		Bow/CM 154 Diam. 0,400 conv Ore/Oil Carrier	3 Cargo pumps total 10 500T/hr	Gen 1 × 1000kW 2 × 600kW 440V 60
RTv				76		Fuel 239,5t (d.o.) 8 084,0t (hvf)-102,0pd
SatNav						
SatCom						
AMVER						
7118399	**KIMMEE No. 18**	**498**		**1971** Tokushima Zosen K.K.—Fukuoka (1020)	**M General Cargo**	Hanshin
	ex Yahata Maru No. 5-90	306		65,48 11,03 4,210		Oil 4SA 6Cy. 350 × 550
	Continental Copra Marketing Corp.	1 505	BV	59,98 11,00 6,00	1 Ho ER	1 500bhp (1 103kW)
Gc Rdr	Manila Philippines			2 dks		Hanshin Nainenki Kogyo
RT						Gen 2 × 40kW
5120752	**KIMOLOS**	**2 607**	HR	**1962**-4 N.V. Werf ”Gusto”—Schiedam (424)	**TM RoRo Cargo/Ferry** OSD	MAN
SWHW	ex Free Enterprise I-80	890		96,47 16,39 4,084	4bth 846dk P	2 Vee Oil 4SA each 12Cy. 450 × 660
7720	ex Free Enterprise-64	457	✠Classed LR until 3/85	84,74 15,85 5,59	Stern door	6 940bhp (5 105kW)
Esd Pfd	**Hellenic Coastal Lines C. Ventouris**			B 58,0 1 dk & S dk, 3rd dk clear of mchy. space		J. & K. Smit's Scheeps.
Rdr	**Sons Shipping Co.**			rf 152 BK 51 on flat keel		Gen 3 × 215kW 415V 50Hz a.c.
RTh/v	Ventouris Sea Lines					2 Controllable pitch propellers
	Piraeus Greece					Thw. thrust propeller fwd
						Fuel 127,0t (d.o.)
7106188	**KIMOLOS II**	**2 953**		**1971** Tohoku Zosen—Shiogama (132)	**M General Cargo**	Hanshin
SXRM	ex Baronga-87 ex Ghent-85	1 644		85,83 15,30 7,452	Str. heavy cargoes	Oil 4SA 6Cy. 380 × 580
9103	**Kimolos Maritime Co.**	5 656	HR (AB)	79,25 15,24 9,15	4 Ho 12,1 14,6 11,5 15,8 ER	1 700bhp (1 250kW)
Df Esd	Naftitan Maritime & Transportation			1 dk	G.6 401	Hanshin Nainenki Kogyo
Gc Rdr	Enterprises S.A.			rf nil		Gen 2 × 130kW 450V 60Hz a.c.
RTv	Piraeus Greece				4 Ha (stl) (7,9 9,7 9,7 9,7 × 7,6) ER	Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd
AMVER						
6604743	**KIMOLOS III**	**6 995**	✠**100A1** SS 3/86	**1966**-3 Fujinagata Zosensho—Osaka (122)	**M Bulk Carrier**	B&W
9HVJ2	ex Johan Hugo-84	4 348		133,03 18,85 8,891		Oil 2SA 7Cy. 420 × 900
2024	**Proteus Shipping Co. Ltd.**	12 641	✠**LMC**	122,00 18,80 11,89	4 Ho 20,8 21,5 21,5 22,4 ER	3 850bhp (2 832kW)
Df Esd	Valletta Malta	T/cm	EL bt 2⅛″SQ	P 26,3 F 13,8 1 dk	G.15 523 B.15 286	Mitsui SB. & Eng. Co. Ltd.
Gc Rdr		20,1	FN 3745	rf 102		AuxB 100lbf/in^2 (6,9bar)
				NS 6BH WB3811t incl. Topside tanks in holds	4 Ha (stl) (each 14,4 × 9,9) ER	e(ex.g) 114lbf/in^2 (7,9bar)
				1276t Comb. btm & STs in holds 1785t		Fuel 66,0t (d.o.) 591,5t (hvf)
6905032	**KIMRY**	**2 723**		**1969** Hollming Oy—Rauma/Raumo (177)	**M General Cargo**	B&W
UWEW		1 302		102,27 14,03 6,211	Ice strengthened	Oil 2SA 5Cy. 500 × 1100
M-17239	**U.S.S.R. -Baltic Shipping Co.**	3 930	RS	93,20 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	2 900bhp (2 133kW)
Df Esd	Leningrad U.S.S.R.			1 dk	G.5 171 B.4 785	Valmet Oy Rautpohjan Tehdas
Gc Rdr						Fuel 30,5t (d.o.) 254,0t (hvf)
RT					4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER	
					(9,9 × 8,3)	
					8W Der 1(35) 8(5)	
5187279	**KIMSQUIT**	**167**		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C.	**Wood TM Fishing**	2 Oil
VXXJ		99		*31,73* 7,07	Side-fishing	730bhp (537kW) NE 69
176896	**British Columbia Packers Ltd.**	163		... ...	3 Ho 3,6 7,3 5,4	....
Esd RTm	Vancouver, B.C. Canada			1 dk		Gen 1 × 20kW 1 × 5kW 120V d.c.
					Der 1(1,5) 2(0,5)	
6825816	**KIMYA**	**985**		**1968** Schiffswerft Ernst Menzer O.H.G.	**M Tanker**	MaK
9H2556	ex Elma Torn-85	747		—Geesthacht (484)	Chemical	Oil 4SA 8Cy. 320 × 450
	ex Aldebaran Chimica-85	1 876	GL	73,31 (BB) 11,23 4,541	Ice strengthened	1 500bhp (1 103kW)
Df Esd	ex Chemariadni-80			68,59 11,21 4,96	4 Ta 8 Ta (s.stl) ER	Atlas-MaK Maschinenbau
Gc Rdr	ex Alchemist Bremen-79			P 15,9 F 9,5 1 dk	L.2 236 HeCls. C	Gen 3 × 60kW 380V 50Hz a.c.
RTh	**Fathom Shipping Ltd.**					Fuel 81,5t (d.o.)-5,0pd
	Haggerstone Marine Ltd.					
	Valletta Malta					
5248176	**KIN HORSE I**	**1 951**		**1955**-5 Henry Robb Ltd.—Leith (442)	**M General Cargo**	Sulzer
	ex King Horse-85 ex Navua-71	922		81,56 12,81 4,865		Oil 2SA 5Cy. 480 × 700
	Nan Wah Enterprise	2 180	✠Classed LR until 27/3/85	76,21 12,65 5,41	3 Ho 13,4 24,3 12,8	1 500bhp (1 103kW)
Df Esd	Honduras			P & B 36,0 F 8,9 1 dk	G.3 102 B.2 986	G. Clark (Sunderland) Ltd.
RTm				RW rf 127	8W Der 2(10) 6(5)	Gen 3 × 114kW 220V d.c.
						Fuel 122,0t (d.o.)
8516732	**KIN LINE No. 1**	*857*		**1985** Batang Rejang Shipyard—Sibu, Sarawak	**TM Container Ship**	2 Oil 4SA each 6Cy. 200 × 225 sr reverse
9WRP		*464*		(BRS-01)	Fixed-guides	to sc. shafts
324984	**Pera Showa Leasing (Malaysia)**	1 246	AB	56,55 11,89 3,180	2 Cell. Ho ER	960bhp (706kW)
Rdr RT	**Sendirian Berhad**			3,97		Weifang Diesel Engine Factory
	Labuan Malaysia			1 dk		Gen 2 × 72kW a.c.
				rf nil	2 Ha (stl) ER	
6908113	**KIN PING HAI**	**2 912**		**1969** Shikoku Dockyard Co. Ltd.—Takamatsu	**M Refrigerated Cargo**	Mitsubishi
BXFN	ex Chian Long No. 302	1 147		(730)		Oil 2SA 7Cy. 450 × 750
	ex Mishima Maru-85	3 455	(NK)	104,50 14,51 5,817	3 Ho 21,2 18,9 18,9 ER	4 400bhp (3 236kW)
Df Esd	**Kin Ping Ocean Enterprise Co. Ltd.**			96,00 14,50 7,65	In.3 860	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	Kaohsiung China*			P 25,0 F 10,4 2 dks		Ltd.)
Rdr RT				RW	3 Ha (stl) (each 4,2 × 4,5) ER	Gen 2 × 360kW 445V 60Hz a.c.
					3W Der 6(3)	Fuel 156,0t (d.o.) 608,0t (i.f.o.)-16,0pd
8508735	**KIN YOH**	*33 920*		**1986** Oshima Shipbuilding co. Ltd.—Nagasaki	**M Wood-chip Carrier**	Sulzer
3ECU5		*20 710*		(10098)		Oil 2SA 6Cy. 580 × 1700
15951-86A	**Yashima Marine (Liberia) Co. Ltd.**	42 596	NK	199,42 (BB) 32,26 10,824	6 Ho ER	8 150bhp (5 995kW)
Df Esd	Panama Panama			190,02 32,21 20,91	G.87 221	Sumitomo Heavy Ind. Ltd.
Gc Rdr				F 166,8 1 dk		
RT					6 Ha (stl) ER	
AMVER					Cr 3(14,5)	
7602508	**KINABALU DUABELAS**	*4 685*		**1976** Kurushima Dockyard Co. Ltd.—Imabari	**M General Cargo**	Mitsubishi
9WQF		*2 958*		(956)		Oil 2SA 6Cy. 450 × 800
324947	**Safond Shipping Sendirian Berhad**	7 833	BV	114,26 17,61 7,201	2 Ho 30,8 34,2 ER	4 500bhp (3 310kW)
Df Esd	Yayasan Sabah Shipping Sendirian			104,02 9,02	G.10 601 B.10 028	Kobe Hatsudoki K.K.
Gc Pfd	Berhad (Syarikat Milek Yayasan			1 dk		Gen 2 × 200kW 445V 60Hz a.c.
Rdr	Sabah)				2 Ha (stl) (30,3 34,3 × 8,7) ER	Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd
RTm/h/v	Labuan Malaysia				4W Der 4(15)	
8103339	**KINABALU ENAMBELAS**	**4 654**		**1981** Kochi Jyuko K.K.—Kochi (2185)	**M General Cargo**	B&W
ELBA3		3 156		114,28 (BB) 17,61 7,201		Oil 2SA 5Cy. 450 × 900
7006	**Kinabalu Enambelas Shipping Corp.**	7 813	BV	104,02 9,02	2 Ho 30,8 34,2 ER	4 400bhp (3 236kW)
Df Esd	Yayasan Sabah Shipping Sendirian			1 dk	G.10 601 B.10 028	Mitsui Eng. & SB. Co. Ltd.
Gc Pfd	Berhad (Syarikat Milek Yayasan					Gen 2 × 240kW 440V 60Hz a.c.
Rdr RT	Sabah)				2 Ha (stl) (30,3 34,3 × 8,7) ER	
	Monrovia Liberia				4W Der 4(15)	

KINABALU LAPAN **Kinabalu Lapan Shipping Inc.** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Monrovia Liberia	**4 632** 3 165 7 824	BV	**1974** K.K. Uwajima Zosensho—Uwajima (802) 114,26 17,66 7,313 104,15 17,61 9,00 P 25,6 B 8,6 F 15,9 1 dk rf 102	**M General Cargo** 2 Ho 30,7 34,2 ER G.10 512 B.10 008 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
KINABALU LIMABELAS **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	*4 685* *2 958* 7 848	BV	**1977** Kurushima Dockyard Co. Ltd.—Imabari (971) 114,31 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
KINABALU SEBELAS **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	*4 685* *2 958* 7 851	BV	**1976** Kurushima Dockyard Co. Ltd.—Imabari (955) 114,26 17,61 7,201 104,02 9,02 1 dk	**M General Cargo** 2 Ho 30,8 34,2 ER G.10 601 B.10 028 2 Ha (stl) (30,3 34,3 × 8,7) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
KINABALU SEMBILAN **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	*4 792* *3 009* 7 884	BV	**1975** Watanabe Zosen K.K.—Hakata (170) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
KINABALU SEPULOH **Safond Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	*4 792* *3 009* 7 892	BV	**1975** Watanabe Zosen K.K.—Hakata (173) 115,70 17,40 6,986 107,09 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 31,0 30,7 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf) 12kn
KINALI **Bormarin Denizcilik A.S.** Istanbul Turkey	*5 862* *3 859* 8 085	(AB)	**1985** Turkiye Gemi Sanayii A.S.—Pendik (006) 115,50 (BB) 18,04 8,086 106,58 18,00 10,49 F 8,6	**M General Cargo** 3 Ho ER G.13 025 B.12 346 3 Ha (stl) ER Cr 1(50) 1(25)	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 sr geared to sc. shaft 4 190bhp (3 082kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 258kW 380V 50Hz a.c. Controllable pitch propeller 13kn
KINALIADA **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (182) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Deutz 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 89kW Fuel 88,5t 11kn
KINAROS V ex Pacific Reefer-91 **Reefer & General Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Panama Panama	**10 053** 5 928 10 736	NK	**1974** Onomichi Zosen K.K.—Onomichi (247) 162,80 22,66 8,999 152,00 22,61 13,49 F 15,6 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,6 25,6 25,6 ER 18,4 10 TwD In.12 514 4 Ha (stl) (7,6 8,2 8,2 × 6,4) ER (8,2 × 6,4) 12W Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1000kW Fuel 468,5t (d.o.) 2 124,5t (hvf)-53,5pd 20,5kn
KINBURNSKIY **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	RS	**1978** Ishikawajima Ship & Chemical Plant Co. —Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 1 000	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KINDEACE ex Ijsland-88 **Bishopscourt Ltd.** Caledonian Towage & Marine Services Ltd. Inverness United Kingdom	**482** 44 —	BV	**1978** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 230kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.) 13kn
KINDRED STAR **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 300bhp (221kW) NE 54 W. H. Podd Ltd. Lowestoft
KINDRENCE **Crescent Shipping Ltd.** Nassau Bahamas	**1 596** 1 134 3 210 T/cm 10,0	BV ✠Classed LR until 13/3/87	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 F 8,3 1 dk rf 229	**M General Cargo** Ice strengthened 2 Ho 31,7 29,4 ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Polar Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & dr geared to sc. shaft 2 400bhp (1 765kW) NE 86 British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c. Fuel-8,5pd 10kn
KINEI MARU **Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.)** Tokyo Japan	**992** — 2 472	NK	**1981** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1455) 76,82 5,033 72,01 12,31 5,52 P 18,9 F 10,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 899	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi 11,75kn
KINEI MARU **Noriyasu Akiyoshi** Hofu, Yamaguchi Pref. Japan	**198** — 697		**1987** Taiyo Zosen K.K.—Onoda (200) 55,35 (BB) 9,43 3,280 50,02 9,40 5,52 1 dk	**M General Cargo** 1 Ho ER B.1 148 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KINEI MARU **Hakuryu Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**196** — 522		**1981** Hayashi Zosen—Higashino (125) *43,10* 3,300 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KINEI MARU **K.K. Shinwa Shokai** Osaka Japan	**129** — 124		**1964** Kogushi Zosen K.K.—Okayama 29,49 2,501 24,57 6,00 2,70 1 dk	**M Tanker** Chemical Mchy.aft	Kubota Oil 150bhp (110kW) Kubota Tekkosho Japan 9kn

7394163 JEDN 117179 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 2** ex Yahata Maru No. 28-87 **K.K. Issho Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**284** 128 —	**1974** K.K. Goriki Zosensho—Ise (767) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Sumiyoshi Tekkosho
8130150 8LRN 125681 FS1-550 RT	**KINEI MARU No. 3** ex Koei Maru No. 3-88 **Y.K. Kinei Gyogyo** Iwaki, Japan Fukushima Pref.	**314** 156 375	**1982** Miho Zosensho K.K.—Shimizu (1190) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Long-line Ref Mchy.fwd 3 Ho G.406 B.370 3 Ha (stl)	Akasaka Oil 4SA 6Cy. 310 × 600 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7923093 JK4020 122106 RT	**KINEI MARU No. 3** **Sumio Aoki** Iyo-Mishima, Japan Ehime Pref.	**194** — 621	**1979** Shin Nippon Jukogyo K.K.—Higashino (156) 54,01 3,750 49,20 8,81 5,01 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.
8632574 JMNH 119494 RT	**KINEI MARU No. 3** **Hamayuki Suisan K.K.** Kamaishi, Japan Iwate Pref.	**127** — —	**1977** K.K. Honma Zosensho—Niigata *29,30* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 346kW (470bhp) Niigata Eng. Co. Ltd.
8518637 JL5285 127508 RT	**KINEI MARU No. 8** ex Geiyo Maru No. 28-89 **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**689** — 2 073	**1985** Higaki Zosen K.K.—Imabari (336) 74,15 (BB) 4,501 68,03 14,22 7,12 2 dks	**M Dredger/Sand Carrier** 1 Ho ER G.1 393 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8823824 JL5678 129927 RT	**KINEI MARU No. 8** **Akihiro Uehara** Anan, Japan Tokushima Pref.	**199** — 700	**1988** Y.K. Takasago Zosensho—Naruto 58,00 3,320 53,00 9,30 5,59 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 625kW (850bhp) The Hanshin Diesel Works Ltd.
8808434 JJ3606 130821 RT	**KINEI MARU No. 11** **Kinei Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**199** — 494	**1988** Shirahama Zosen K.K.—Honai (136) 50,10 (BB) 3,200 45,00 10,50 5,25	**M General Cargo** Stone 1 Ho ER	Hanshin Oil 4SA 6Cy. 280 × 480 441kW (600bhp) The Hanshin Diesel Works Ltd.
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Shigenori Nishimura** Shimotsu, Japan Wakayama Pref.	**161** — 429	**1979** K.K. Saidaiji Zosensho—Okayama (65) 3,050 38,87 7,80 4,70 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
8626422 JJ3418 121200 RT	**KINEI MARU No. 12** **Kinei Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**423** — 991	**1985** Nagashima Zosen K.K.—Nagashima 54,79 4,201 50,02 12,01 5,69 1 dk	**M General Cargo**	Oil 1 000bhp (736kW)
8804206 JK4741 129579 RT	**KINEI MARU No. 12** **Katayama Kisen Y.K.** Akitsu, Japan Hiroshima Pref.	**198** — 700	**1988** K.K. Saidaiji Zosensho—Okayama (151) 9,00 5,50	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd.
7705659 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Oriente Industrial S. de R.L.** Honduras	**299** 152 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1237) 48,93 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8627983 JK4661 127974 RT	**KINEI MARU No. 22** **Katayama Kisen Y.K.** Akitsu, Japan Hiroshima Pref.	**198** — 692	**1986** K.K. Saidaiji Zosensho—Okayama 55,20 3,371 49,51 9,01 5,52 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 550bhp (405kW) The Hanshin Diesel Works Ltd.
8627359 8JST 123111 RT	**KINEI MARU No. 28** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**119** — —	**1979** Ishimura Zosen—Kimaishi ... ... 29,90 5,91 2,49 1 dk	**M Fishing**	Oil
8713249 JE2831 130128	**KINEI MARU No. 28** **Y.K. Kineimaru Gyogyobu** Karakuwa, Japan Miyagi Pref.	**119** — 130	**1987** Kidoura Zosen K.K.—Kesennuma (538) 38,00 (BB) 6,43 2,520 31,40 6,41 2,80 1 dk	**M Fishing** Long-line B.126	Niigata Oil 4SA 6Cy. 260 × 460 with clutches, couplings & dr geared to sc. shaft Niigata Eng. Co. Ltd. Controllable pitch propeller
8630150 JE2572 123114 RT	**KINEI MARU No. 32** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**115** — —	**1979** Nishii Zosen—Japan 28,80 6,00 2,50 1 dk rf nil	**Reinforced Plastic M Fishing** Side-fishing	Oil
8703452 JJVI 129700 FS1-398 RT	**KINEI MARU No. 35** **Y.K. Kinei Gyogyo** Iwaki, Japan Fukushima Pref.	**409** — —	**1987** Kanasashi Zosensho—Shimizu (3126) 56,80 (BB) 8,84 3,450 49,61 8,81 3,84 1 dk	**M Fishing** Long-line In.555	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, couplings & sr reverse geared to sc. 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8921107 JJVU 130745 RT	**KINEI MARU No. 38** **Y.K. Kinei Gyogyo** Iwaki, Japan Fukushima Pref.	**409** — —	**1990** Kanasashi Zosensho—Shimizu (3206) 56,08 (BB) 8,82 3,450 49,60 8,80 3,84 1 dk	**M Fishing** Long-line Ref In.556	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, couplings & sr reverse geared to sc. 736kW (1 001bhp) Niigata Eng. Co. Ltd.
7916167 JGWT 123186 IT1-170 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 38** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1979** Kanasashi Zosensho—Shimizu (2028) 49,79 3,301 43,97 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7821520 7LAC 122311 FS1-268 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 38** **Y.K. Kinei Gyogyo** Iwaki, Japan Fukushima Pref.	**254** 120 —	**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

7018848 JNDS 106695 Df Esd Gc Pfd Rdr	**KINEI MARU No. 51** ex Shunyo Maru No. 12-87 ex Kensho Maru No. 77-78 ex Taiyo Maru No. 28-78 **Maruso Suisan K.K.** Kurobe, Toyama Pref. Japan	**313** 158 —		**1969** Miho Zosensho K.K.—Shimizu (724) 52,02 8,23 3,048 45,80 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8514978 JHGN 124984 IT1-219 RT	**KINEI MARU No. 56** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**259** — 273		**1985** Niigata Eng. Co. Ltd.—Niigata (1871) 44,35 (BB) 2,950 39,02 7,71 3,28 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.286	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8028826 JGXV 124268 IT1-184 Df Esd Gc Pfd Rdr RTv SatCom 1201611	**KINEI MARU No. 58** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2063) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AET Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8804012 JKTK 130684 RT	**KINEI MARU No. 81** **Sankin Suisan K.K.** Iwaki, Fukushima Pref. Japan	**349** — —		**1988** Kanasashi Zosensho—Toyohashi (3170) 70,01 (BB) 4,201 61,02 10,60 7,00 2 dks	**M Fishing** Ref In.1 372	Akasaka Oil 4SA 6Cy. 380 × 600 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
8702563 JGUC 129699 FS1-397 RT	**KINEI MARU No. 83** **Mitsukane Suisan K.K.** Iwaki, Fukushima Pref. Japan	**379** — —		**1987** Kanasashi Zosensho—Shimizu (3131) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76	**M Fishing** Long-line Ref Mchy.aft In.470	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8021000 7JNX 124251 FS1-301 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 85** **Y.K. Kinei Gyogyo** Iwaki, Fukushima Pref. Japan	**343** 174 —		**1980** Kanasashi Zosensho—Shimizu (2051) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft In.519	Niigata 6M31AGT Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 330kW 225V a.c. 13kn
8821357 JJNU 130691 IT1-262 Df Esd Gc Pfd Rdr RT 1201627	**KINEI MARU No. 85** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**289** — —		**1989** Niigata Eng. Co. Ltd.—Niigata (2120) 47,69 (BB) 8,22 3,200 42,00 8,20 3,55	**M Fishing** Long-line Ref In.377	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Japan Controllable pitch propeller
8633231 8JLL 124979 AI1-242 RT	**KINEI MARU No. 88** **Hamayuki Suisan K.K.** Kamaishi, Iwate Pref. Japan	**175** — —		**1982** Nishii Zosen—Japan *30,60* 6,10 2,60 1 dk rf nil	**Reinforced Plastic M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 346kW (470bhp) Niigata Eng. Co. Ltd. Tokyo
8613944 JHLH 124986 IT1-231 RTv SatCom 1203657 JHLH	**KINEI MARU No. 108** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**379** — —		**1986** Kanasashi Zosensho—Shimizu (3116) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Tuna	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
9011155 Rdr RT	**KINEI MARU No. 118** **Koei Gyogyo K.K.** Japan	**379** — —		**1990** Kanasashi Zosensho—Shimizu (3231) 3,401 48,42 8,72 3,41	**M Fishing** Long-line Ref	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
8712312 JJLC 129684 IT1-241 RT	**KINEI MARU No. 126** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**379** — —		**1987** Kanasashi Zosensho—Shimizu (3145) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8803991 JJLD 129687 IT1-246 RT	**KINEI MARU No. 128** **Hamako Suisan K.K.** Kamaishi, Iwate Pref. Japan	**409** — 260		**1988** Kanasashi Zosensho—Shimizu (3166) 56,09 (BB) 8,84 3,452 49,61 8,80 3,80 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref In.655	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
5187437 MEQC 303209 A 578 Df Esd Pfd Rdr RT	**KINELLAN** **Southard Trawlers Ltd.** Aberdeen United Kingdom	**209** 75 —	**✠100A1** SS 11/88 trawler **✠LMC** EL (C) FN 340	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 1 dk RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) NE 4/68 Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. 10,5kn
8012841 OYWA2 D-12775 Df Esd Gc Pfd RT	**KINES** ex Elsebeth Vesta-86 **Partrederi Kines** Marstal Denmark (DIS)	**1 166** 878 2 099 T/cm 4,0	BV	**1981** A/S Nordsovaerftet—Ringkobing (149) 70,20 10,39 4,880 64,80 6,00 2 dks	**M General Cargo** Sail-Assisted 2 Ho ER G.2 836 B.2 560 TEU 54 C. 54/20' 2 Ha (stl) (each 18,5 × 7,4) ER Der 2(-)	Alpha 7T23L-KVO Oil 4SA 7Cy. 225 × 300 with clutches, hydraulic couplings & sr geared to sc. shaft 655kW (890bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 64kW 415V 50Hz a.c. Controllable pitch propeller Fuel 149,0t (d.o.)-3,5pd 10,5kn
7524304 BKXE M-31780	**KINESHMA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 144** 463 611	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
8011108 JL4941 124158 Df Esd Gc Pfd Rdr RT	**KINFUJI MARU** **Sanei Unyu Kiko K.K.** Anan, Tokushima Pref. Japan	**497** — 1 226		**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1388) 64,01 11,03 4,152 57,03 11,00 6,28 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) Hanshin Nainenki Kogyo Kobe

5137767 WAKL 275193 Df Esd Gc Rdr RT AMVER	**KING** ex Gulfking-85 **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**20 138** 12 454 35 280 T/cm 46,0	AB ✠Classed LR until 3/60	**1957**-10 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4552) 201,48 27,56 10,491 192,03 27,44 13,80 P 41,8 B 11,3 F 25,6 1 dk RW rf 203 Bow/CM 97 Diam. 0,356	**S Tanker** 30 Ta ER L.(oil) 44 174 HeCls. BC 4 Cargo pumps total 5 176T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW Fuel 2 996,5t (o.f.)-76,0pd
7389352 SZXV 8702 Df Esd Gc Pfd Rdr RTv	**KING ALEXANDER** ex Nanny-84 **Overseas Investments & Trading S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**245 140** 201 206 491 120 T/cm 248,0	**100A1** SS 10/88 oil tanker **LMC** **UMS** **IGS** EL K* 770,0/142,0U3 FN 38335 (NV)	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02 (BB) 79,04 24,028 350,00 79,00 30,50 F 28,4 1 dk rf - Bow/CM 176 Diam. 0,500 11BH WB67234T incl. No. 2 c tank 24925T & No. 4 c tank 24925T	**TS Tanker** Storage CBT COW IGS(LR) pt higher tensile steel 29 Ta ER L.(oil) 597 000 HeCls. BptC 4 Cargo pumps total 22 000T/hr	4 S Turb dr geared to sc. shafts 52 600shp (38 690kW) Kuaerner Brug A/S WTB(p) 82,5kgf/cm² (80,9bar) Spt 573°C 68,9kgf/cm² (67,6bar) WTB(s) 82,5kgf/cm² (80,9bar) Spt 300,6°C 68,9kgf/cm² (67,6bar) Gen 2 × 2200kW 2 × 1100kW 1 × 56 450V 60Hz a.c. Fuel 17 328,5t (o.f.) 375,0t (d.o.)-240,0pd
6903802 P3WE2 708556 Df Esd Gc Rdr RTv SatCom 1100276 AMVER	**KING ALEXANDER** ex Larouco-88 **Alberta Navigation Ltd.** Styga Compania Naviera S.A. Limassol Cyprus	**40 452** 30 721 81 710 T/cm 85,0	**✠100A1** SS 2/79 oil tanker part(cc) crude oil defined ballasting **✠LMC** **IGS** EL b* 3¾"U2 FN 13065 (NV) (RP)	Lch.**1968**-7 A.G. "Weser"—Bremen (230) Cmpl.**1969**-7 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 250,53 (BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 Bow/CM 126 Diam. 0,410 MH 1,8 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 96 447 3 Cargo pumps total 6 300T/hr	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri WTAuxB 32,5kgf/cm² (31,9bar) AuxB 10,5kgf/cm² (10,3bar) e(ex.g) 33,5kgf/cm² (32,9bar) Spt 32,5kgf/cm² (31,9bar) Gen 2 × 650kW 1 × 500kW 380V 50Hz
7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	**143** 97 —		**1914** King & Winge Inc.—Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Imperial Oil 170bhp (125kW) Atlas Imperial Engine Co. Fuel (d.o.)
8409147 VKKB 851613 RT	**KING BAY** **Mermaid Sound Port & Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**478** 144 —	NV	**1985** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (228) 34,17 11,51 5,050 32,26 11,08 5,57 1 dk	**TM Tug** Fire-fighting Pollution Control	Pielstick 2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shaf Niigata Eng. Co. Ltd. 2 Directional propellers 2 Thw. thrust propellers
8038390 625278	**KING BAY** ex Grandma Malone **Thanh Pham** Corpus Christi, Tx United States of America	**120** 82 —		**1980** ....Seadrift, Tx *22,80* 6,10 3,51 1 dk	**M Fishing**	Oil 365bhp (268kW)
8324866 Esd Gc Rdr RTv	**KING CHI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠Classed LR until 24/10/86	**1985**-7 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (197) 26,55 5,97 1,601 24,80 5,83 3,33 1 dk rf - BK 18	**TM Patrol Launch** Fire-fighting Armed	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse to sc. shafts 2 068kW (2 811bhp) M.T.U. Friedrichshafen GmbH also 1 oil 349kW driving a water jet unit for Gen 2 × 48kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 10,0t (d.o.)-13,0pd
7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER In.145 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Hanshin Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 220V a.c.
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER In.340 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Tekkosho
6618665 BNFE 2817 Df Esd Gc Rdr	**KING HWA** **Hsin Fu Steamship Co. Ltd.** Keelung China*	**1 037** 520 1 730		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Hanshin Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t
8324921 Esd Gc Rdr RT	**KING KAN** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠Classed LR until 6/2/87	**1985**-12 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (203) 27,84 5,97 1,601 24,26 5,83 3,33 rf 1250 BK 18	**TM Patrol Launch** Fire-fighting Armed Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse to sc. shafts 2 068kW (2 811bhp) M.T.U. Friedrichshafen GmbH also 1 oil 349kw driving a water jet unit for Gen 2 × 48kW 380V 50Hz a.c. Water jet propulsion units port Fuel 10,0t (d.o.)-13,0pd
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co. Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd.
8324880 Esd Gc Rdr RTv	**KING KWAN** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	✠Classed LR until 24/10/86	**1985**-9 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (199) 26,55 5,92 1,650 24,82 5,83 3,26 1 dk rf 1250 BK 18	**TM Patrol Launch** Fire-fighting Armed	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse to sc. shafts 2 068kW (2 811bhp) M.T.U. Friedrichshafen GmbH also 1 oil 349kW driving a water jet unit for Gen 2 × 48kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 10,0t (d.o.)-13,0pd

8324787 Esd Gc Rdr RTv	**KING LAI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — —	✠Classed LR until 28/2/86	**1984**-10 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (189) 27,82 5,97 1,601 24,26 5,83 3,33 1 dk rf 5 BK 18	**TM Patrol Launch** Fire-fighting Armed	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 068kW (2 811bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 10,0t (d.o.)-13,0pd
7327160 Df Esd Gc Pfd Rdr RT	**KING LINER** ex Anei Maru No. 8-89 ex Kyoei Maru No. 18 **Disbro Co. Ltd.**	**314** 160 —		**1973** Uchida Zosen—Ise (721) 8,34 45,80 8,31 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji 6S32FH Oil 4SA 6Cy. 320 × 500 1 100bhp (809kW) Fuji Diesel Co. Ltd. Tateyama
8324892 Esd Gc Rdr RTv	**KING MEI** **Government of Hong Kong (Director of Marine)** Hong Kong Hong Kong (British)	**150** — 17	✠Classed LR until 9/1/87	**1985**-10 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (200) 26,55 5,92 1,650 24,82 5,83 3,26 1 dk rf 1250 BK 18	**TM Patrol Launch** Fire-fighting Armed	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 068kW (2 811bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen also 1 oil 349kW driving a water jet unit for idling Gen 2 × 48kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 10,0t (d.o.)-13,0pd
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Otsuka Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) K.K. Otsuka Tekkosho Usuki 11kn
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,110 36,00 7,60 3,66 F 12,8 1 dk rf 196 BK	**M Fishing** 3 Ho 7,3 5,8 6,8 ER In.346 3 Ha (each 1,2 × 1,0) ER	Otsuka Oil 4SA 6Cy. 305 × 460 1 200bhp (883kW) K.K. Otsuka Tekkosho Usuki Gen 1 × 125kW 1 × 100kW 208V a.c. 11kn
7217547 3ESQ2 11797- PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1333455	**KING MINOS** ex Sibelius-90 ex Ohio-88 ex Tamano Maru-83 Panama Panama	**55 878** 42 932 117 909 T/cm 90,0	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (933) 257,03 39,43 16,915 246,03 39,37 22,38 1 dk Bow/CM 150 Diam. 0,406 MH 1,2	**M Tanker** COW IGS SBT 4 Ta 8 Wing Ta ER L.(oil) 140 065 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 284,0t (d.o.) 3 692,0t (hvf)-79,5pd 15kn
7214521 SXZO 15 Df Esd Gc Pfd Rdr RTm/h/v	**KING MINOS** ex Erimo Maru-87 **Minoan Lines Shipping S.A.** Iraklion Greece	**9 651** 3 859 3 097	HR	**1972** Kanasashi Zosensho—Shimizu (1015) 155,00 (BB) 22,86 6,020 142,02 22,81 8,01 3 dks	**TM Passenger/RoRo Cargo/Ferry** 292bth 389dk P Stern door/ramp Lane Length 946 Cargo Width 5,00 Clear height 3,90 Cars 300	MAN V18V40/54 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 445V 60Hz a.c. Fuel 124,0t (d.o.) 449,0t (hvf)-51,0pd 18,75kn
5411591 Df Esd Gc Rdr RT	**KING NEPTUNE** ex Le Dauphin-89 ex Hiram 1-70 Hull United Kingdom	**1 180** 386 —	**✠100A1** SS 9/83 stern trawler **✠LMC** **✠Lloyd's RMC** EL (p)I† 1 9/16" FN 1118	**1963**-3 At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	Deutz 3 Oil 4SA each 8Cy. 220 × 280 total 3 153bhp (2 319kW) driving 3 gen. each 370kW 400V d.c. connected to 2 elec. motors each of 700shp (515kW) & sr geared to sc. shaft NE 9/79 Kloeckner Humboldt Deutz Koeln Gen 3 × 280kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
7520475 WYT8447 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk conv Side-fishing Shrimp-trawl Fishing 81	**M Crewboat** Fire-fighting	Oil 450bhp (331kW) U.S.A.
7360186 OWPU 4376 Df Esd Gc Pfd Rdr RTm/h/v	**KING OF SCANDINAVIA** ex Dana Gloria-89 ex Svea Corona-85 ex Dana Gloria-84 ex Wellamo-81 **DFDS A/S** Kobenhavn Denmark	*20 581* *10 114* 2 857	**100A1** CS 7/85 passenger ferry Ice Class 1A **LMC** **UMS** EL E† 577,5/56,0U3 FN 4178 (NV)	**1975** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (142) 175,30 22,30 5,866 158,90 22,00 7,98 2 dks rf 399 len 88 13BH WB560T	**TM Passenger/RoRo Cargo/Ferry** 491cbn 1175bth 125dk P Bow door & ramp Stern door/ramp Cars 285	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 24 000bhp (17 653kW) Ch. de l'Atlantique St Nazaire Gen 4 × 912kW 1 × 248kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 931,5t (hvf)-49,0pd 22kn
7207451 C6IS9 716193 Df Esd Gc Rdr RT	**KING ORRY** ex Channel Entente-90 ex Saint Eloi-89 **The Isle of Man Steam Packet Co. Ltd.** Nassau Bahamas	**4 649** 1 849 1 118	BV	**1975** Cant. Nav. di Pietra Ligure—Pietra Ligure (12) 114,59 18,62 4,115 107,91 18,60 11,54 2 dks	**TM Passenger/RoRo Cargo/Ferry** 1000P Stern door/ramp Lane Length 430 Cars 160	Pielstick 16PC2-2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 12 652kW (17 201bhp) E made71 Ch. de l'Atlantique St Nazaire Gen 4 × 490kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 21,8kn
5110862 WB4827 254797 Df Esd Rdr RT	**KING OSCAR** ex Karen Z ex Twin Hill-76 ex Dupont ex Expansion ex FS 37 ex FP 37 **King Oscar Inc.** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) 8,18 — 32,57 8,13 4,20 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	Imperial 2 Oil 4SA each 6Cy. 290 × 380 640bhp (471kW) NE 65 Atlas Imperial Engine Co. U.S.A. Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **Seaboats Inc.** Providence, RI United States of America	**187** 77 —	(AB)	**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 120V d.c. Fuel 88,5t 11kn
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise

8720876 3EBM7 18944-LPE Rdr RT	**KINGSTON** ex Hu Yu 828-89 **North Pinelee Marine Inc.** Panama Panama	*284* *85* —	ZC	**1987** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong (1178) *39,31* 3,000 7,60 4,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	Chinese Std. Type Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Fishing Vssl SY.
7612254 OXJC H695 Esd Pfd Rdr RT	**KINGSTON** ex Alice Engholm-84 ex Theagenes-81 **Jens Kristian Hansen** Esbjerg Denmark	*232* *93* —		**1976** Karlstadsverken FEAB—Karlstad (117) 38,23 6,81 34,83 6,79 3,41 1 dk rf - len 83	**M Fishing**	Frichs Oil 4SA 8Cy. 185 × 260 geared to sc. shaf 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)
6806224 SIHL Esd Pfd Rdr RTm	**KINGSTON** ex Stella Maris-80 ex Onyx-79 **Paul Olsson** Hasslo Sweden	**168** 66 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/20) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER Der 1(3) 1(0,5)	S.K.L. Oil 4SA 8Cy. 185 × 260 sr geared to sc. sh 800bhp (588kW) NE 74 Kosan Frichs A/S Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)
8804335	**KINGSTON** **Port Authority of Jamaica** Kingston Jamaica	**50** — —	✠100A1 protected waters service from the port of Kingston **LMC** EL 80,0/9,0U2 FN 102	**1988**-7 Scheepswerf Bijlholt B.V.—Foxhol (655) 16,31 5,16 0,851 15,04 5,01 1,76 1 dk rf nil 3BH WBnil	**TM Launch**	General Motors 2 Vee Oil 2SA each 6Cy. 98 × 114 with clu flexible couplings & sr reverse geared to shafts 236kW (321bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 12V d.c.
8800468 Df Esd Gc Pfd Rdr RT AMVER	**KINGUK** **Faeroecan Ltd.** P/f J. F. Kjolbro A/S Halifax, N.S. Canada	*1 129* *697* 677	NV	**1988** FEAB Marstrandsverken—Marstrand (183) 50,02 11,02 6,96	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened	Wartsila Oil 2SA 6Cy. 280 × 360 geared to sc. shaf 1 798kW (2 444bhp) Wartsila-Wichmann A/S Rubbestad Gen 1 × 910kW 1 × 520kW 440V 60Hz
8122232 JH2839 125652 Esd	**KINJO MARU** **Nagoyako Kanri Kumiai (Nagoya Port Authority)** Nagoya, Aichi Pref. Japan	**194** — —		**1982** Kanagawa Zosen—Kobe (229) 32,01 2,701 27,72 8,60 3,66 1 dk	**TM Tug** 12dk P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8630588 JE2725 125039 HK1-1037 RT	**KINJO MARU No. 8** ex Kaisho Maru No. 5-87 **Kinjo Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**117** — —		**1981** K.K. Otsuchi Kogyo—Iwate 28,40 6,02 6,00 2,60 1 dk rf nil	**M Fishing** Side-fishing	Niigata Oil 324kW (440bhp) Niigata Eng. Co. Ltd.
8625404 JK3918 120380 RT	**KINJU MARU** **Y.K. Ishikawa Kaiun** Kurahashi, Hiroshima Pref. Japan	**116** — 230		**1977** Shinhama Dock K.K.—Tamano 31,20 2,700 28,30 6,20 2,80 1 dk	**M General Cargo**	Mitsubishi Oil 180bhp (132kW) Mitsubishi Heavy Industries Ltd.
7736622 JI2940 119637 Gc Rdr	**KINJU MARU No. 5** **Masao Murakami** Osaka Japan	**199** — 699		**1978** K.K. Kamishima Zosensho—Higashino (106) 52,35 49,20 8,40 5,01 2 dks	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8150710 Rdr RT	**KINJU MARU No. 5** **Shinko Line S.A.**	**199** — 700		**1971** Ikeda Zosen K.K.—Kinoe 52,81 3,301 48,01 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 750bhp (552kW) Usuki Tekkosho
6525480 9V2716 380618 RT	**KINJYO MARU** **Chuan Hup Marine (Pte.) Ltd.**	**195** 61 58	(NK)	**1965** Osaka Zosensho—Osaka (250) 30,48 8,41 2,794 27,51 8,39 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550 Hanshin Nainenki Gyogyo
8419556 JM5435 127789	**KINKAI MARU No. 3** **Masaru Iwasaki** Matsushima, Kumamoto Pref. Japan	**493** — 1 236		**1985** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1788) 65,03 (BB) 3,852 60,03 12,51 6,23 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.
8137457 7LNE 88171	**KINKAI MARU No. 6** ex Meiho Maru ex Senshu Maru No. 1 **Kinki Kaiun K.K.** Osaka Japan	**127** — 240		**1962** Mukaishima Zoki Co. Ltd.—Mukaishima 27,50 2,160 26,00 6,20 2,40 1 dk	**M General Cargo**	Yanmar Oil 4SA 6Cy. 140 × 200 Yanmar Diesel Engine Co. Ltd.
8032645 JG4146 121839	**KINKAI MARU No. 7** **Kinkai Yusosen Y.K.** Yokohama, Kanagawa Pref. Japan	**138** — 260		**1980** Takahashi Zosen Kogyo K.K.—Yokohama (66) 2,250 29,90 7,00 2,49 1 dk	**M Tanker**	Oil
7735202 JG3842 121583 RT	**KINKAI MARU No. 8** **Daiichi Kaiun Co. Ltd. (Daiichi Kaiun K.K.)** Tokyo Japan	**159** 91 300		**1978** Edogawa SB. Co. Ltd.—Tokyo (241) 2,500 29,93 6,71 2,72 1 dk	**M Tanker**	Oil
5420762 7KPG 88913	**KINKAI MARU No. 15** ex Keiho Maru No. 2 **Kinki Kaiun K.K.** Osaka Japan	**195** 82 366		**1961** Nagasaki Zosen K.K.—Nagasaki 33,38 6,41 2,896 29,62 6,35 3,18 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 260 × 380 280bhp (206kW) E made55 fitted61 Nippon Hatsudoki Fuel 11,0t
7238321 Df	**KINKASAN MARU** Philippines See Register of Offshore Units	**390** 175 —		**1972** Kegoya Dock K.K.—Kure (615) 33,00 12,02 1,499 31,70 11,99 3,00 1 dk	**TM Crane Ship** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7331056 JG3297 116149	**KINKAZAN MARU No. 2** **K.K. Moricho Gumi** Nandan, Hyogo Pref. Japan	**384** — —		**1973** Kegoya Dock K.K.—Kure (648) 33,00 1,450 31,70 12,01 3,00 1 dk	**TM Crane Ship**	Yanmar 2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7336032 UGTX M-28270	**KINKIL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

KINKO MARU **Government of The People's Republic of China** China	**1 992** 1 343 3 511	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama (68) 88,85 12,63 5,716 82,00 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 370	Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd 12kn
KINKO MARU **Katashima Kisen K.K.** Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.) Sukumo, Kochi Pref. Japan	**699** 534 1 801		**1978** Honda Zosen—Saiki (661) 72,34 4,701 67,52 10,86 5,06 1 dk	**M Tanker** Mchy.aft L.(oil) 2 190	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KINKO MARU **Yonnomiya Kaiun Y.K.** Anan, Tokushima Pref. Japan	**446** — 1 099		**1977** Murakami S.B. Co. Ltd.—Naruto 60,00 4,320 56,01 10,00 6,00 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11kn
KINKO MARU ex Yamakuni Maru No. 1-89 **Matsuba Unyu K.K.** Hyuga, Miyazaki Pref. Japan	**199** — 699		**1977** K.K. Miura Zosensho—Saiki (520) 54,77 11,21 3,450 50,02 9,00 5,31 2 dks	**M General Cargo** Mchy.aft	Niigata 6M28KGHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
KINKO MARU ex Daihozan Maru-88 **Shigeo Suzuki** Nio, Kagawa Pref. Japan	**198** — 300		**1982** Maeno Zosen K.K.—Onoda (73) 51,62 8,72 2,901 46,51 8,70 4,81 1 dk	**M General Cargo** 1 Ho ER G.1 065 1 Ha (stl) ER	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
KINKO MARU **Kazuhisa Tokue** Takuma, Kagawa Pref. Japan	**177** — 320		**1980** Fujiwara Zosensho—Omishima (72) 2,670 36,00 7,00 3,00 1 dk	**M Tanker**	Oil Japan
KINKO MARU No. 8 ex Shinsei Maru No. 30-83 **Frabelle Fishing Corp.** Manila Philippines	**199** — 599		**1971** K.K. Matsuura Zosensho—Kinoe (170) 48,01 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (28,9 × 6,0)	Mitsubishi Oil 4SA 12Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Tokyo Gen 1 × 6kW 110V a.c. Fuel 17,0t-3,5pd 10,5kn
KINKO MARU No. 10 **Kawakami Shoun K.K.** Yawatahama, Ehime Pref. Japan	**699** — 1 861	NK	**1984** Hakata Zosen K.K.—Hakata (300) 77,17 (BB) 4,592 72,01 11,21 5,01 P 15,6 F 8,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11,5kn
KINKO MARU No. 15 **Kawakami Kaiun Y.K.** Yawatahama, Ehime Pref. Japan	**699** — 1 824	NK	**1985** K.K. Miura Zosensho—Saiki (736) 77,22 4,587 72,01 11,21 5,01 P 15,6 F 8,0 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 200	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 11,5kn
KINKO MARU No. 18 **Iwamoto Kaiun K.K.** Hofu, Yamaguchi Pref. Japan	**695** — 1 313		**1983** Yoshiura Zosen—Kure (282) ... ... 65,00 10,00 4,81 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy. Japan
KINKO No. 2 ex Katorea **K.K. Meitetsu Meiko Yuransen** Nagoya, Aichi Pref. Japan	**131** — —		**1970** Yokohama Yacht Co. Ltd.—Yokohama (617) 21,32 1,601 19,00 9,20 2,49 1 dk	**TM Ferry** Twin Hull 395dk P	2 Oil 240bhp (177kW) Kubota Tekkosho Amagasaki Fuel (d.o.) 8kn
KINKOWAN LADY **Motor Yacht Kinkowan K.K.** Kagoshima, Kagoshima Pref. Japan	**152** — —		**1989** Yamakawa Zosen Tekko K.K.—Kagoshima 36,30 2,000 28,40 7,20 3,20 1 dk	**TM Ferry** —dk P	Yanmar 12LAAL-DT 2 Vee Oil 4SA each 12Cy. 148 × 165 1 176kW (1 599bhp) Yanmar Diesel Engine Co. Ltd. Osaka
KINLOCH **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**233** 0 —	**✠100A1** SS 6/88 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest **✠LMC** **UMS** EL (G) $\frac{13}{16}$"U2 FN 329	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug** Fire-fighting	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. 10kn
KINMEI No. 2 **Kinwa Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 987** — 5 507	NK	**1989** Murakami Hide Zosen K.K.—Hakata (307) 103,00 (BB) 6,814 96,00 15,80 8,20 P 28,8 F 13,4 1 dk	**M Tanker** Mchy.aft L.(oil) 5 595	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 225kW a.c.
KINMEN ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	**453** 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Makita Oil 4SA 6Cy. 320 × 470 650bhp (478kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 21,5t 10,5kn
KINO **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**295** 191 330		**1976** Atlantic Marine Inc.—Fort George Island, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.) 9kn
KINOE MARU ex Ehime No. 16-88 **Omishima Blue Line K.K.** Imabari, Ehime Pref. Japan	**199** — 200		**1979** Nakatani Shipyard Co. Ltd.—Nomi (456) 35,16 10,01 2,201 34,50 8,60 3,00 1 dk	**M Ferry**	Yanmar 6GAL-ET Oil 4SA 6Cy. 240 × 290 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Japan
KINOENE MARU No. 11 **Y.K. Kawasaki Kisen** Hofu, Yamaguchi Pref. Japan	**199** — 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8106484 8KRI 126063 Df Esd Gc Rdr RTv SatNav SatCom 1202103 IKRI AMVER	**KINOKAWA MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan	**92 207** 69 121 179 618 T/cm 123,7	NK	**1982** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1097) 298,53 (BB) 47,55 17,725 285,02 47,50 24,52 1 dk	**M Bulk Carrier** 9 Ho ER G.201 728 9 Ha (stl) (10,6 × 16,9) (14,1 14,1 14,1 14,1 14,1 14,1 14,1 × 21,9) (13,2 × 18,5) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 17 340bhp (12 755kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 750kW 1 × 720kW 450V 60Hz Fuel 216,5t (d.o.) 5 206,0t (hvf)-59,5pd
8615045 JL5599 129876	**KINOKUNI MARU No. 6** **Fuso Kaiun K.K. (Fuso Shipping Co. Ltd.)** Namikata, Ehime Pref., Japan	**498** — 1 600		**1987** K.K. Uno Zosensho—Namikata (187) 74,50 . 4,150 68,00 12,40 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 014 B.2 897 TEU 76 C. 76/20' 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & sr reverse geared to sc. 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8115124 JK4272 124596 Rdr RT	**KINOKUNI MARU No. 13** ex Sanuki Maru No. 12-88 **Nanyo Kisen K.K.** Shinnanyo, Yamaguchi Pref., Japan	**476** — 1 210		**1981** K.K. Uno Zosensho—Namikata (156) 72,65 3,674 69,70 11,51 6,00 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7209631 JIVS 109075 Df Esd Gc Rdr	**KINPO MARU No. 18** ex Santoku Maru No. 1-84 ex Suzu Maru No. 1-82 **K.K. Bojo Takei Gyogyo** Hakodate, Hokkaido Pref., Japan	**298** 151 338		**1970** Miho Zosensho K.K.—Shimizu (772) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Hanshin Nainenki Kogyo
7323073 JFSX 114545 Df Esd Gc Pfd Rdr	**KINPO MARU No. 28** ex Shunko Maru No. 8-84 **K.K. Bojo Takei Gyogyo** Hakodate, Hokkaido Pref., Japan	**499** — 656		**1973** Nishii Dock Co. Ltd.—Ise (256) 56,01 9,22 3,810 49,38 9,20 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8014069 JKIV 118693 HK1-734 Df Esd Gc Pfd Rdr RT	**KINPO MARU No. 88** **Kinpo Suisan K.K.** Hakodate, Hokkaido Pref., Japan	**199** — —		**1980** Kitanihon Zosen K.K.—Hachinohe (163) 7,73 32,01 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Matsui Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Matsui Iron Works Co. Ltd.
7123057 JDZF 111058 Df Gc Pfd Rdr	**KINPO MARU No. 128** ex Konpira Maru No. 38-82 ex Zenko Maru No. 62-79 **K.K. Bojo Takei Gyogyo** Hakodate, Hokkaido Pref., Japan	**468** — —		**1971** Kanasashi Zosensho—Shimizu (1036) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7126542 JNGE 106742	**KINPO MARU NO. 8** ex Seiyu Maru No. 17-87 **Kinpo Suisan K.K.** Hakodate, Hokkaido Pref., Japan	**417** — —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (3) *49,72* 8,70 4,02	**M Fishing**	Oil Fuel (d.o.)
7815624 JGYR 122385 HK1-944 Df Esd Gc Pfd Rdr RT	**KINPO MARU N0. 38** ex Meisho Maru No. 88-85 **Kaneura Gyogyo K.K.** Hakodate, Hokkaido Pref., Japan	**299** 154 —		**1979** Uchida Zosen—Ise (789) 3,201 44,61 8,41 3,54 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8704444 JL2644 129039	**KINPUKU MARU** **Kiyoshi Nakahiro** Akehama, Ehime Pref., Japan	**198** — 523		**1987** Shirahama Zosen K.K.—Honai (132) 47,07 10,04 3,400 43,01 10,00 5,01 2 dks	**M Limestone Carrier** 1 Ho ER 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 250 × 400 with clutches & reduction geared to sc. shaft 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Ehime Pref., Japan	**467** — 1 000		**1979** Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Matsue Oil 4SA 6Cy. 280 × 450 1 300bhp (956kW) Matsue Diesel K.K.
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Imaoka Kisen K.K.** Hakata, Ehime Pref., Japan	**494** — 1 413		**1978** K.K. Uno Zosensho—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7513678 JM3882 118068 Gc Rdr RT	**KINRIKI MARU No. 10** **Masaru Suetomi** Hofu, Yamaguchi Pref., Japan	**199** — 755		**1975** K.K. Miura Zosensho—Saiki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Otsuka Oil 4SA 6Cy. 290 × 420 1 000bhp (736kW) K.K. Otsuka Tekkosho
5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co. (COSCO)** Shanghai, China	T.Mk **5 258** 2 933 9 369	✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Doxford Oil 2SA 4Cy. 600 × 2320 3 300bhp (2 427kW) Wm. Doxford & Sons Ltd. Fuel 1 148,0t
7810026 387081 Gc Rdr RT	**KINROSS** ex Fuji Maru-81 **J. P. Knight (Rochester) Ltd.** Inverness, United Kingdom	**287** 0 —	**100A1** SS 9/86 tug near continental trading area **LMC** EL (E) 300,0/26,0U2 FN 418	**1978** Sagami Zosen Tekko K.K.—Yokosuka (197) 36,35 9,83 4,131 30,26 9,61 4,20 RAD 6,1 1 dk rf 610 3BH WBnil	**TM Tug** Fire-fighting	Niigata 2 Oil 4SA each 8Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V 60Hz a.c. 2 Directional propellers
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** **Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.)** Tokyo, Japan	**2 053** — 3 945	NK	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1213) 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 4 402	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 1 × 60kW 445V 60Hz Fuel 47,0t (d.o.) 141,0t (hvf)-11,0pd
7650127 JH2199 102694 Esd Gc Rdr RT	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref., Japan	**541** — —		**1968** Mitsui SB. & Eng. Co. Ltd.—Japan 42,50 10,02 3,800 38,20 10,00 4,50	**TM Buoy Tender**	2 Oil 2 200bhp (1 618kW)

8015219 KDL 123275 KG1-21 Df Esd Gc Pfd Rdr RT	**KINSAI MARU No. 21** **Hayasaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**349** — —		**1980** Uchida Zosen—Ise (810) *43,70* 3,252 43,64 8,50 3,60 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo	6LUN28AG Kobe
8317007 KFL 126829 KG1-120 RT	**KINSAI MARU No. 28** **Hayasaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**289** — 291		**1983** K.K. Goriki Zosensho—Ise (863) 3,390 42,12 8,31 3,51 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.535 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
8815334 KXN 130385 KG1-386 RTv SatCom 1201725	**KINSAI MARU No. 38** **Hayasaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — 405		**1988** K.K. Goriki Zosensho—Ise (1006) 55,57 3,568 48,30 9,00 3,74	**M Fishing** Ref 5 Ta ER In.660	Hanshin Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd.	LH28RG Akashi
7501869 H2ZP 707045 Df Esd Gc Pfd Rdr RTm/h/v	**KINSALE** ex Rhombus-86 ex Wachau-84 ex Bayu-83 ex Rhombus-78 **Kinsale Shipping Co. Ltd.** Limassol Cyprus	**4 602** 2 732 8 150	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (178) 117,61 (BB) 18,06 7,301 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,8 ER G.10 134 B.9 928 TEU 170 C.Ho 120/20' (40') C.Dk 50/20' (40') 3 Ha (stl) (11,8 20,1 20,0 × 9,8) ER 15W Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd	6UEC52/105D Japan 15kn
5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	**137** 93 —	(AB)	**1939** Liberty D.D. Inc.—Brooklyn, NY (36) 25,00 6,76 24,85 6,71 3,36 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 5Cy. 355 × 430 E made36 fitted39 Fairbanks Morse & Co. Fuel 28,5t	Beloit, Wi
8214449 JL5043 126227 Pfd Rdr RT	**KINSEI MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**1 551** — 3 283	NK	**1982** Hakata Zosen K.K.—Hakata (266) 88,32 5,806 82,02 13,01 6,51 P 21,7 F 13,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 414	Daihatsu Oil 4SA 8Cy. 320 × 380 with clutches & dr geared to sc. shaft 2 500bhp (1 839kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 240kW 1 × 200kW 1 × 96kW 450V 60Hz a.c. Fuel 49,5t (d.o.) 109,0t (hvf)-6,5pd	8DSM-32 Moriyama 12,25kn
8911061 JG4901 131922 Df Esd Gc Pfd Rdr RT	**KINSEI MARU** **Ashi Kisen Co. Ltd.** Tokyo Japan	**1 457** — 2 960	NK	**1989** Sasaki Zosen K.K.—Kinoe (535) 83,95 (BB) - 5,752 79,00 12,60 6,40 1 dk	**M Tanker** Mchy.aft L.(oil) 3 315	Hanshin Oil 4SA 6Cy. 380 × 760 with clutches & geared to sc. shaft 2 060kW (2 801bhp) The Hanshin Diesel Works Ltd. Gen 4 × 188kW a.c. Controllable pitch propeller Thw. thrust propeller fwd	6EL38 Akashi
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Ehime Pref. Japan	**493** 282 1 139		**1968** Higaki Sangyo—Imabari (51) 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho	Takamatsu 10kn
8910641 JL5769 131463 Rdr RT	**KINSEI MARU** **Hidekazu Nakamura** Niihama, Ehime Pref. Japan	**469** — 421		**1989** Matsuura Tekko Zosen—Higashino (355) 2,952 42,02 11,02 3,03	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.	6M28AGT Japan
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Balmocena Dee**	**240** 130 —		**1959** Kanasashi Zosensho—Shimizu (341) 40,62 7,14 2,998 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 326 × 460 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 112,0t	Yaizu 10kn
8823757 JM5791 130491 Gc Rdr RT	**KINSEI MARU** **Asazuru Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** — 699		**1988** K.K. Kamishima Zosensho—Higashino 56,85 3,150 52,51 9,50 5,30 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.	6M26AGTE Ota
8125284 JK4227 124534	**KINSEI MARU** **Kazuya Ishiji** Kurahashi, Hiroshima Pref. Japan	**188** — 350		**1981** Hayashi Zosen—Higashino (123) 45,30 - 3,170 42,00 8,00 5,00 1 dk	**M General Cargo**	Oil	Japan
7322330 JL4004 113548 Rdr	**KINSEI MARU** **Sanko Kaiun K.K.** Nagoya, Aichi Pref. Japan	**176** — —		**1973** Kochi Jyuko K.K.—Kochi (762) 27,92 7,83 25,00 7,80 3,51 1 dk	**TM Tug**	Makita 2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho	Takamatsu
8122244 JJ3295 125188	**KINSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Hyogo Pref. Japan	**100** 33 —		**1982** Kanagawa Zosen—Kobe (232) 23,10 2,100 20,00 6,70 2,99 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 165 × 210 Yanmar Diesel Engine Co. Ltd.	S165L-ST Amagasaki
8627907 JL5363 128336 Rdr RT	**KINSEI MARU No. 1** **Matsumoto Kensetsu K.K.** Uchinomi, Kagawa Pref. Japan	**390** — 801		**1985** Nagashima Zosen K.K.—Nagashima 60,61 3,550 55,00 12,81 5,54 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.	Akashi 9,5kn
8032152 JM4839 123455	**KINSEI MARU No. 1** ex Chofuku Maru-88 **Tsurukama Mori** Kasaoka, Okayama Pref. Japan	**196** — 550		**1980** Y.K. Furumoto Tekko Zosensho—Osaki (508) 3,200 40,31 8,01 5,01 1 dk	**M General Cargo**	Oil	Japan
9031002 JRZA 128546 Rdr RT	**KINSEI MARU No. 5** **Kuriyama Suisan K.K.** Japan	**379** — —		**1990** K.K. Yoshida Zosen Kogyo—Arida (366)	**M Fishing**	Oil	
8628004 JL5429 128351 RT	**KINSEI MARU No. 5** **Manei Kaiun K.K.** Naruto, Tokushima Pref. Japan	**299** — 396		**1986** Tokuoka Zosen K.K.—Naruto 43,01 3,261 38,99 9,01 4,75 1 dk	**M Sand Carrier**	Matsui Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Matsui Iron Works Co. Ltd.	Ise 9kn

8708335 JL5585 129092	**KINSEI MARU No. 5** **Y.K. Takuma Kaiun** Takuma, Kagawa Pref. Japan	**126** — 330	**1987** Takebe Zosen—Takamatsu (120) *35,90* 2,800 7,20 3,00 1 dk len 89	**M Tanker** Chemical 4 Ta ER L.260	Yanmar Oil 4SA 6Cy. 200 × 240 reverse reduction to sc. shaft 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust propeller
7714296 JE2329 121308 Df Rdr RT	**KINSEI MARU No. 8** ex Hakuryu Maru No. 5-89 **Minoru Hatakeyama** Choshi, Chiba Pref. Japan	**197** — 300	**1977** Minami-Kyushu Zosen K.K.—Kushikino (275) 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	**M Fish Carrier**	Yanmar Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
8514942 JD2634 127146	**KINSEI MARU No. 8** **Kanehoshi Hoshino Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**160** — —	**1985** Narasaki Zosen K.K.—Muroran (1078) 38,13 (BB) 7,42 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref In.137	Akasaka Oil 4SA 6Cy. 280 × 340 with clutches, flexib couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7850595 HO3756 9584-YJ RT	**KINSEI MARU No. 10** ex Yae Maru No. 1 **Panas Shipping Co. Ltd.** Panama Panama	**299** 188 600	**1964** Mategata Zosen K.K.—Namikata 43,21 3,201 39,50 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Daihatsu Oil 540bhp (397kW) Daihatsu Diesel Mfg. Co. Ltd.
8032188 JM4840 123456 RT	**KINSEI MARU No. 13** ex Shinai Maru-85 **Yoshio Kawamura** Ube, Yamaguchi Pref. Japan	**183** — 550	**1980** Hashimoto Zosen—Japan (67) 3,300 43,21 8,01 5,01 1 dk	**M General Cargo**	Oil
7106528 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 15** ex Kaiho Maru No. 15-81 **Atunera Sinnoo C.A.** Uruguay	**284** 139 333	**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8621745 JL5172 126379 RT	**KINSEI MARU No. 16** ex Shinei Maru-88 **Tadahisa Mori** Kasaoka, Okayama Pref. Japan	**198** — 658	**1984** K.K. Kamishima Zosensho—Higashino (155) 53,52 3,301 48,49 8,50 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8625727 JK4505 127322 RT	**KINSEI MARU No. 18** **Yamamoto Kaiun Y.K.** Oshima, Yamaguchi Pref. Japan	**187** — 507	**1985** Y.K. Ouchi Zosensho—Nakajima 50,02 3,271 45,01 8,50 5,11 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8624890 JL5302 126399 RT	**KINSEI MARU No. 18** ex Daiyu Maru No. 3-89 **Tadahisa Mori** Kasaoka, Okayama Pref. Japan	**177** — 560	**1985** K.K. Murakami Zosensho—Ishinomaki 53,01 3,190 48,01 8,70 5,41 1 dk	**M General Cargo**	Matsui Oil Matsui Iron Works Co. Ltd.
5179478	**KINSEI MARU No. 18** ex Kaiun Maru No. 1-63 ex Kosei Maru-59 ex Takuyo Maru No. 8-55 South Korea	**155** 86 —	**1948** Harima Zosensho—Aioi (409) *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 300 × 350 320bhp (235kW) Hanshin Nainenki Kogyo
8922216 JL5879 131448 Rdr RT	**KINSEI MARU No. 21** **Kinsei Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**199** — 500	**1990** Shin Yamamoto Zosen—Kochi (324) *47,20* 11,00 5,50	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8615021 JL5402 128392	**KINSEI MARU No. 22** **Matsumoto Suisan K.K.** Kochi, Kochi Pref. Japan	**178** — 600	**1986** Shirahama Zosen K.K.—Honai (128) 44,73 3,201 40,01 11,00 5,52 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) The Hanshin Diesel Works Ltd.
7930503 7JBB 124270 HK1-1137 Df Esd Gc Pfd Rdr RTv SatCom 1200664	**KINSEI MARU No. 23** ex Seisho Maru No. 68-88 ex Shoichi Maru No. 51-84 **Kuriyama Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**224** 109 —	**1980** Yamanishi Zosen K.K.—Ishinomaki (868) 46,00 2,841 39,02 8,01 3,18 1 dk	**M Fishing** Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 660bhp (485kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8216708 7KFN 124940 HK1-1080 Rdr RTv SatCom 1200665	**KINSEI MARU No. 25** ex Shigetoku Maru No. 38-88 **Kuriyama Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**224** 115 —	**1983** Fujishin SB. Co.—Kamo (381) 47,15 39,30 8,01 3,15 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 sr reverse geared to shaft 730bhp (537kW) The Hanshin Diesel Works Ltd.
7322782 RT	**KINSEI MARU No. 26** ex Fukuei Maru No. 8-83 ex Eisho Maru No. 23-80 **Victory Venture Fishing Corp.** Manila Philippines	**192** — —	**1973** K.K. Usuki Tekkosho—Usuki (882) 38,44 6,53 2,693 34,27 6,51 3,08 1 dk	**M Fishing** Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8630576 JE2700 124973 IT1-215 RT	**KINSEI MARU No. 31** **Terada Gyogyo K.K.** Kamaishi, Iwate Pref. Japan	**107** — —	**1981** K.K. Otsuchi Kogyo—Iwate 28,40 5,90 2,60 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil Niigata Eng. Co. Ltd.
7904102 JGWG 122379 IT1-165 Df Gc Pfd Rdr RT	**KINSEI MARU No. 32** **Terada Gyogyo K.K.** Kamaishi, Iwate Pref. Japan	**258** — —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1023) ... ... 38,00 7,41 3,00 1 dk	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd.
8304189 JD2596 127111	**KINSEI MARU No. 51** ex Tokai Maru No. 53-87 **Kuriyama Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**160** — 138	**1983** Narasaki Zosen K.K.—Muroran (1053) 38,13 7,42 2,861 31,50 7,00 4,63 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.113 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 340 with clutches, flexib couplings & dr geared to sc. shaft The Hanshin Diesel Works Ltd. Controllable pitch propeller

8631831 GXN 123190 T1-228 RT	**KINSEI MARU No. 53** **Terada Gyogyo K.K.** Kamaishi, Iwate Pref. Japan	**127** — —		**1980** K.K. Honma Zosensho—Niigata ... ... 29,70 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil Niigata Eng. Co. Ltd. Tokyo
7506455 Rdr RT	**KINSEI MARU No. 55** ex Myoken Maru No. 55-86 ex Ontake Maru No. 55-82	**150** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo
7850589 JRJ 110460 RT	**KINSEI MARU No. 62** ex Kinsei Maru No. 63-84 ex Shoei Maru No. 18 **Itsuo Matsui** Fukuoka, Fukuoka Pref. Japan	**199** — —		**1971** Kochiken Zosen—Kochi (413) *35,51* 7,41 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Fuji Oil 800bhp (588kW) Fuji Diesel Co. Ltd. Japan
8022339 JKKX 125571 HK1-776 Df Gc Pd Rdr RT	**KINSEI MARU No. 65** **Kuriyama Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**284** 137 —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma (287) 50,78 (BB) 3,201 43,11 8,40 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 The Hanshin Diesel Works Ltd. Akashi
8006024 JL4915 124151 Rdr RT	**KINSEN MARU** **Kinjyo Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**199** — 400		**1980** K.K. Yoshida Zosen Kogyo—Arida (331) 3,101 50,02 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 800bhp (588kW) Makita Diesel Co. Ltd. Takamatsu
8151544 JL2705 102863	**KINSEN MARU** **Yamakawa Kaiun Y.K.** Niihama, Ehime Pref. Japan	**199** 92 426		**1968** Fukushima Zosen Ltd.—Matsue 35,95 3,231 32,01 7,21 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 280bhp (206kW) Usuki Tekkosho Japan 9,5kn
8310463 JJ3405 131635 Esd Rdr RT	**KINSEN MARU No. 7** ex Andhika Persada-89 **Ipponmatsu Kaiun Kaisha Ltd.** Osaka Japan	**256** — —	KI NK	**1983** Odo Zosen Tekko K.K.—Shimonoseki (302) 35,50 3,601 31,00 9,80 4,56 1 dk	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 4 × 112kW a.c. 11,5kn
6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	(BV)	**1967** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (65) 26,80 7,01 1,936 26,19 6,99 2,75 1 dk	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7827988 JL4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**696** 485 2 052		**1978** K.K. Yoshida Zosen Kogyo—Arida (302) *71,60* 4,670 12,01 6,61 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7535822 JM3849 117982 Df Gc Pd Rdr RT	**KINSHIN MARU No. 17** ex Dairyo Maru No. 83-84 **Nakano Suisan K.K.** Ushibuka, Kumamoto Pref. Japan	**154** — —		**1975** K.K. Watanabe Zosensho—Nagasaki (657) 38,99 6,61 32,57 6,41 2,93 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8132196 JJ3106 125094 RT	**KINSHO MARU** **Y.K. Shinei Kaiun** Ondo, Hiroshima Pref. Japan	**499** — 1 200		**1981** K.K. Hatayama Zosensho—Yura (165) 4,250 55,00 10,00 4,40 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 300	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7850337	**KINSHO MARU No. 3** ex Chokai Maru-79	**395** 153 100		**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo 46,00 3,401 42,09 8,11 3,81 1 dk	**M General Cargo** Ref In.221	Fuji Oil 1 000bhp (736kW) Fuji Diesel Co. Ltd. Japan 12kn
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Yamaguchi Pref. Japan	**198** — 350		**1978** Y.K. Ouchi Zosensho—Nakajima (151) *35,00* 3,050 7,00 3,20 1 dk	**M Tanker** Mchy.aft	Oil Japan
7950424	**KINSHO MARU No. 8** Panama Panama	**254** 126 —		**1971** Kochiken Zosen—Kochi (405) *40,51* 7,90 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Yanmar Oil 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
6716170 Df Pd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —		**1967** Kanasashi Zosensho—Shimizu (777) 41,46 6,58 2,744 34,90 6,56 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8828109 LEI 125428 K01-616 RT	**KINSHO MARU No. 28** **Katsuko Sakata** Yasuda, Kochi Pref. Japan	**299** — —		**1981** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi *43,80* 8,50 3,50 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 522kW (710bhp) The Hanshin Diesel Works Ltd. Akashi
8303939 JG4352 126803 Rdr RT	**KINSHU MARU** **Kinkai Tanker K.K. & Tanimoto Tetsuo** Tokyo Japan	**998** — 2 430	NK	**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1606) 80,02 5,119 74,00 12,31 5,52 P 19,2 F 12,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 491	Hanshin 6ELS32 Oil 4SA 6Cy. 320 × 640 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi 12kn
8207721 WTD4583 928238 Pd Rdr RT	**KINSMAN EAGLE** Launched as Acacia **Bay Transportation Corp.** Miami, Fl United States of America	**198** 134 —	AB	**1988** Valley Shipbuilding Inc.—Brownsville, Tx (118) 28,33 3,324 11,73 3,81 1 Dk	**TM Tug**	B&W 7S28LU 2 Oil 4SA each 7Cy. 240 × 320 sr geared to sc. shafts MAN-B&W Diesel A/S Holeby Gen 2 × 135kW a.c. Fuel 310,0t (d.o.) 8kn
5143302 WA5661 226742 Df Esd Gc Rdr RT	**KINSMAN ENTERPRISE** ex Harry Coulby-89 **Nicholas Transit Co.** Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 x 381 5 500ihp (4 046kW) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
8207733 929654	**KINSMAN FALCON** **Bay Transportation Corp.** Tampa, Fl United States of America	**198** 134 —	AB	**1990** Valley Shipbuilding Inc.—Brownsville, Tx (119) 28,33 — 28,19 11,58 3,81	**TM Tug** Tractor	B&W 7S28LU 2 Oil 4SA each 7Cy. 240 × 320 MAN-B&W Diesel A/S Holeby 2 Directional propellers

5105831 WE4810 264317 Df Esd Gc Rdr RT	**KINSMAN INDEPENDENT** ex Ernest R. Breech-88 ex Charles L. Hutchinson-62 **Minch Transit Co.** Cleveland, Oh United States of America	**11 076** 8 472 18 602	AB	**1952** Defoe SB. Co.—Bay City, Mi (422) 194,44 20,48 7,759 190,25 20,43 10,67 P 27,2 F 16,5 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) E made41 refitted52 Bethlehem Steel Co. Gen 2 × 300kW Fuel 419,5t (o.f.)
7222279 LHAC3 N-00192 Df Esd Pfd Rdr RT	**KINSO** **Tinfos Jernverk A/S** Paal Wilson Management A/S Bergen Norway (NIS)	*1 106* *590* 1 225	NV	**1972** Orens M/V—Trondheim (55) 74,86 10,01 3,725 9,99 5,74 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 606 B.2 358 1 Ha (42,1 × 5,9) ER 2W Der 2(2,5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 55,0t-3,0pd
8706612 JG4717 130175 Esd Gc Rdr RT	**KINSUI MARU** **Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.)** Tokyo Japan	**2 096** — 3 995	NK	**1987** Kochi Jyuko K.K.—Kochi (1980) 93,83 (BB) 6,201 87,00 14,01 7,32 P 21,7 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 887	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 4 × 208kW a.c. Controllable pitch propeller
7508867 PJKA RT	**KINTAMANI** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**353** 209 163	KI	**1963** Carya SB. Co.—Tandjung Priok 44,20 2,101 40,49 9,00 2,90 1 dk	**M Ferry**	Deutz Oil 4SA 6Cy. 270 × 380 560bhp (412kW) E made58 Kloeckner Humboldt Deutz Gen 1 × 24kW 110V a.c.
8412869 5VKO Df Esd Gc Rdr RTm/h/v SatNav	**KINTAMPO** ex Tor Mercia-90 ex Kintampo-89 Mammoet-Hansa Linie A.G. Lome Togo	**5 998** 3 091 11 294	GL	**1985** Schichau-Unterweser A.G.—Bremerhaven (2288) 158,05 (BB) 23,45 7,470 144,71 23,41 15,02 2 dks	**M RoRo Cargo** —cbn 12bth D Ice strengthened Quarter stern door/ramp (s) L 18,00 W 6,90 Stern door/ramp L 18,00 W 12,50 Lane Length 2050 Trailers 156 1 Ho 40,6 ER B.29 729 TEU 865 C. 865/20' (40') incl. 30 ref C.	MaK 2 Oil 4SA each 8Cy. 350 × 380 with clutches, flexible couplings & sr geared to sc. shaft 9 516bhp (7 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1750kW a.c. 2 × 870kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
8723658 LYKV M-40264 Esd Rdr RT	**KINTAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1988** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd
7204954 JM3340 110345 Df Esd Pfd Rdr RT	**KINTOKI MARU No. 58** ex Shotoku Maru No. 88-83 ex Daiei Maru No. 35-79 **Kintoki Ami Gyogyo Seisan Kumiai** Hamada, Shimane Pref. Japan	**165** — 213		**1971** Tokushima Zosen K.K.—Fukuoka (1051) 38,99 6,53 2,744 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.
7935498 JM3916 118235 Df Gc Pfd Rdr RT	**KINTOKI MARU No. 68** ex Nomura Maru No. 71-85 **Kintoki Ami Gyogyo Seisan Kumiai** Hamada, Shimane Pref. Japan	**138** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (685) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 250× 290 reduction geared to shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8633566 7JEE 124316 RT	**KINTOKU MARU No. 8** **K.K. Asayuki Shoten** Ishinomaki, Miyagi Pref. Japan	**127** — —		**1981** Yamanishi Zosen K.K.—Ishinomaki *29,40* 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil
8909812 JJWM 130851 RT	**KINTOKU MARU No. 12** **Asako Shoten K.K.** Ishinomaki, Miyagi Pref. Japan	**319** — —		**1989** Niigata Eng. Co. Ltd.—Niigata (2132) 49,42 (BB) 3,249 43,75 8,30 3,60	**M Fishing** Long-line Ref In.409	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd.
7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
8633217 JD2502 124443 RT	**KINTOKU MARU No. 88** **Kanekichi Honma Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**122** — —		**1980** K.K. Otsuchi Kogyo—Iwate *29,00* 5,60 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
7128241 JCTM 111151 Df Esd Gc Rdr	**KINTOKU MARU No. 103** ex Jinkyu Maru No. 1-82 **Kanekichi Honma Suisan K.K.** Kushiro, Hokkaido Pref. Japan	**302** — 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8631984 7LBW 125607 RT	**KINTOMI MARU No. 53** **Kintomi Suisan K.K.** Nemuro, Hokkaido Pref. Japan	**127** — —		**1982** Kidoura Zosen K.K.—Kesennuma ... ... 30,60 6,10 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil
7604697 GXEH 376586 Df Esd Pfd Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	✠100A1 SS 6/89 tug ✠LMC **UMS** EL I 1¼"U1 FN 453	**1977**-8 Scheepswerven Seghers N.V.—Oostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 conv Tug 78 6BH WB41t	**TM Tug** Fire-fighting	Wichmann 2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestad Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers
7649881 JL3548 108574	**KINUN MARU No. 8** ex Kyoshin Maru No. 3-82 **Tomeji Nagata** Tachibana, Yamaguchi Pref. Japan	**195** — 550		**1970** Murakami Hide Zosen K.K.—Hakata 45,01 3,301 41,00 8,01 5,36 1 dk	**M General Cargo** 1 Ha (24,2 × 6,1) ER	Makita Oil 600bhp (441kW) Makita Diesel Co. Ltd.
7929231 JH2830 123825 Rdr RT	**KINUURA** **Kinuura Port Service K.K.** Handa, Aichi Pref. Japan	**278** — 108		**1980** Hikari Kogyo K.K.—Yokosuka (306) 32,85 3,161 26,50 9,50 4,30 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.

718174 2977 130702	**KINUURA MARU** **Hachinohe Senpaku K.K. & Izumi Kisen K.K.** Hachinohe, Aomori Pref. Japan	**4 967** — 3 994	 NK	**1988** Mitsubishi Heavy Industries Ltd.—Nagasaki (2019) 115,00 (BB) 20,04 6,170 105,00 20,00 6,58	**M RoRo Cargo/ Vehicles Carrier** 1 Ho ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 sr geared to sc. shaft 3 089kW (4 200bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 420kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
622074 M5224 124784 RT	**KINWA MARU** **Meisei Kaiun K.K.** Misumi, Kumamoto Pref. Japan	**484** — 1 361		**1983** K.K. Yoshida Zosen Kogyo—Arida (383) 72,01 4,301 68,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11kn
313257 YFF 128804 Df Esd Gc Rdr Rfv SatNav SatCom AMVER	**KINYO MARU** **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	*5 647* *2 468* 5 494	 NK	**1983** K.K. Taihei Kogyo—Akitsu (1628) 109,53 (BB) 7,219 102,01 18,41 10,32 F 10,7 1 dk	**M Refrigerated Cargo** 3 Ho ER In.8 399 · 7 Ha (stl) (3,6 3,6p&s 3,6p&s 3,6p&s × 3,2) ER Der 1(10) 7(5)	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 620kW Fuel 161,5t (d.o.) 1 881,0t (hvf)-20,0pd 16kn
813401 L5595 129872	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**699** — 2 100		**1987** Hakata Zosen K.K.—Hakata (338) 4,601 72,01 12,01 5,06 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Daihatsu 6DLM-28FS Oil 4SA 6Cy. 280 × 360 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7853884 JL2159 96380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa, Miyagi Pref. Japan	**251** 128 —		**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Nippon Hatsudoki Oil 720bhp (530kW) Nippon Hatsudoki Japan 12,25kn
8122488 JK4296 125745 Gc Rdr RT	**KINYO MARU No. 1** **Ikuji Yamaguchi** Ondo, Hiroshima Pref. Japan	**195** — 452		**1981** Maeno Zosen K.K.—Onoda (71) 47,30 3,100 42,50 8,00 5,00 1 dk	**M General Cargo**	Matsui 6M26KGS Oil Matsui Iron Works Co. Ltd. Ise
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Hakata, Ehime Pref. Japan	**1 584** — 3 313		**1979** Hakata Zosen K.K.—Hakata (215) ... ... 82,33 12,50 6,48 1 dk	**M Tanker** Mchy.aft	Daihatsu 8DSM-32F Oil 4SA 8Cy. 320 × 380 2 700bhp (1 986kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 144kW 440V 60Hz a.c. Fuel 21,5t (d.o.) 183,0t (hvf)-7,0pd 12,75kn
8625258 JK4642 129514 RT	**KINYO MARU No. 5** **Hamaguchi Kaiun K.K.** Kasaoka, Okayama Pref. Japan	**292** — 799		**1987** Y.K. Furumoto Tekko Zosensho—Osaki 63,84 3,471 57,99 10,00 5,90 1 dk	**M General Cargo**	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 12,75kn
7409956 J2771 115697 Df Esd Rdr RT	**KINYOU MARU** ex Kinsen Maru No. 35-90 ex Masuei Maru No. 32-85 **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**290** 107 259	 NK	**1974** Masui Zosensho K.K.—Nandan (121) 33,41 9,53 3,715 30,71 9,50 4,30 P 5,2 1 dk RW	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7724722 J2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun Y.K.** Shimotsu, Wakayama Pref. Japan	**699** — 1 870		**1977** Kochi Jyuko K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Yanmar 6ZL-ST Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7716311 3EEB7 19038-PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**KINZAN MARU** ex Rawa-89 ex River Kerawa-89 **Precious Lands Inc.** Great Circle Shipping Agency Ltd. Panama Panama	T.Mk **6 426** 3 245 9 293 **10 209** 5 706 11 620	**✠100A1** CS 5/89 strengthened for heavy cargoes, DTa — veg. oil Ice Class 3 **✠LMC (UMS)** **(✠Lloyd's RMC)** EL E† 577,5/56,0U3 FN 4845	**1979**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (102) 147,28 (BB) 22,94 —/8,559 137,01 22,86 12,50 B 29,3 F 29,6 2 dks rf nil DK in way of Nos. 2-4 holds SF 7BH to U dk, 3 to 2nd dk WB2384T incl. DTf481T, DTa265T, Tunnel tanks 313T	**M General Cargo** Ref 12bth P 5 Ho 18,9 19,7 20,8 20,8 ER 17,6 5 TwD G.19 338 B.17 425 In.110 TEU 262 C.Ho 163/20' C.Dk 99/20' 6 Ha (stl) (7,0 × 8,0) (12,8 12,8 × 10,2) (12,8p&s × 7,7) ER (8,7 × 8,5) 10W Der 1(80) 6(22) 4(10)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 Comp 1 o.f.) 7kgf/cm² (6,9bar) Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 223,0t (d.o.) 1 628,5t (hvf) 16kn
8626135 JK4421 127343 RT	**KINZAN MARU No. 11** **Motomura Kaiun Y.K.** Mukaishima, Hiroshima Pref. Japan	**133** — 400		**1984** Hayashi Zosen—Higashino 45,12 3,010 41,00 7,80 4,81 1 dk	**M General Cargo**	Matsui ML624GS-3 Oil 4SA 6Cy. 240 × 240 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise 9kn
7428055 Df Esd Gc Rdr RT	**KINZAU** Launched as Marafrica 4 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	 ✠Classed LR until 21/12/83	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (122) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
8206430	**KINZAZA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**293** 71 210	 (BV)	**1984** Construcciones Navales P. Freire S.A.—Vigo (203) 34,68 3,852 29,01 8,31 6,10 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 380V 50Hz a.c. 12,25kn
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 0 —	**✠100A1** CS 5/86 tug **✠LMC** EL (F) ¾"U2 FN 351	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
5188704 9WXI 315350 RT	**KION SENG No. 3** **Hoe Hung Sawmill Sendirian Berhad** Kuching Malaysia	**414** 230 —	 ✠Classed LR until 19/8/83	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76	**TM General Cargo** 1 Ho 28,3 ER G.752 B.718 2 Ha (w) (each 10,1 × 5,8) ER 4W Der 4(5)	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse geared to sc. shafts 540bhp (397kW) Lister Blackstone Ltd. Stamford Fuel 18,5t (d.o.)
8126903	**KIONGOZI** **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1982** Akerboom Bros. Shipyard Ltd.—Leiden (544) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	Kelvin TAS6 2 Oil 4SA each 6Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd. Glasgow 12kn

5413886 DZJH M:C-0 00285 Gc Rdr RTm	**KIOWA** ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Loadstar International Shipping Inc. Manila Philippines	**992** 604 2 012	(GL)	**1963** K.K. Taihei Kogyo—Akitsu (118) 74,83 11,33 4,971 68,71 11,31 5,21 2 dks len 76	**M General Cargo** 2 Ho ER G.3 735 B.3 524 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Yanmar Oil 4SA 6Cy. 280 × 340 reverse reduction to sc. shaft 1 600bhp (1 177kW) NE77 Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW 2 × 20kW 220V d.c.
8722044 UPWL M-41854 RT	**KIPARISOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*738* *221* 332	RS	**1988** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5188716 VORJ 150498 RTm	**KIPAWO** **Kipawo Heritage Society** St. John's, Nfl. Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW conv Deck Cargo Vehicles Ferry/General Cargo 41 conv Boom-defence Vessel 47 conv Deck Cargo Vehicles Ferry/General Cargo 77	**M Ferry** 100dk P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Ruston Oil 4SA 6Cy. 205 × 275 sr geared to sc. 204bhp (150kW) E made53 fitted77 Ruston & Hornsby Ltd. Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.)
6918443 OAOV Df Esd Gc Rdr RTv AMVER	**KIPU** ex Merced-81 **Naviera Neptuno S.A. (Peru Line)** Callao Peru	**3 992** 2 247 6 940	NV ✠Classed LR until 20/10/84	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (219) 126,68 (BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. de Cadiz Gen 2 × 300kW 1 × 180kW 440V 60Hz Fuel 983,5t (hvf)
7306934 ESNQ M-12312	**KIPUCHIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7382354 3EIC6 18382-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KIRA** ex Chemical Contender-88 ex Chemtank Hamburg-84 ex Alchemist Hamburg-83 ex Thorhamer-83 **Emoos Investments Corp.** Panama Panama	**4 460** 2 790 8 264	GL	**1975** Ankerlokken Verft Forde A/S—Forde (98) 135,01 (BB) 17,51 7,020 125,20 17,48 8,62 P 32,0 F 19,2 1 dk	**M Tanker** Chemical Ice strengthened 9 Ta (s.stl) 14 Wing Ta ER L.7 692 HeCls. C	MaK 2 Oil 4SA each 9Cy. 320 × 420 sr geared shaft 6 000bhp (4 413kW) NE 81 MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
7704241	**KIRECBURNU** Launched as Sarayburnu **Hopa Liman Isletmesi** Turkey	**108** — —		**1985** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (47) ... ... 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd.
6919150 UOWT M-25614 Df Esd Gc Rdr RT	**KIRENSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8423521 M-40089	**KIREYEVKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 332	RS	**1985** ............U.S.S.R. 53,75 4,331 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7733503 UVRF M-34785 RT	**KIREYEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 70cbn 230bth P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	Russkiy 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 3 × 200kW 230V d.c.
8700682 Esd Gc Rdr RTv	**KIRIKKALE** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS) (Botas Petroleum Pipeline Corp.)** Turkey	**353** 98 —	✠LR class withdrawn-Owners' request 20/10/89	**1988**-6 Sedef Gemi Endustrisi A.S.—Gebze (57) 32,42 2,890 31,02 9,31 3,89 1 dk rf 305	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 104kW 400V 50Hz a.c. 2 Directional propellers Fuel 55,0t (d.o.)-12,0pd
8032334 JK4128 124623 RT	**KIRIKUSHI No. 8** **Kamimura Kisen K.K.** Etajima, Japan Hiroshima Pref.	**382** — —		**1980** K.K. Kawamoto Zosensho—Higashino (86) ... ... 38,99 10,20 3,61 1 dk	**M Ferry**	Oil
8631104 JK4718 129622 Rdr RT	**KIRIKUSHI No. 10** **Kamimura Kisen K.K.** Etajima, Japan Hiroshima Pref.	**368** — —		**1987** K.K. Kawamoto Zosensho—Higashino 49,80 10,02 2,700 40,00 10,00 3,60 1 dk rf nil	**M Ferry** 297dk P	Matsue Oil 1 030kW (1 400bhp) Matsue Diesel K.K.
7723156 3EWM6 18165-89 Df Esd Gc Pfd Rdr RTv SatCom 1331516	**KIRILLIS ANNA** ex Sairyu Maru-88 **Greek Fareast S.A.** Panama Panama	*32 599* *21 262* 60 962 T/cm 65,0	NK	**1978** Hitachi Zosen—Osaka Works, Sakai (4570) 209,40 12,058 200,00 36,00 16,30 1 dk Bow/CM 105 Diam. 0,500 MH 2,1	**M Tanker** IGS 10 Ta ER L.(oil) 72 964 HeCls. C 3 Cargo pumps total 4 500T/hr	Pielstick Vee Oil 4SA 10Cy. 570 × 620 sr geared to shaft 11 033kW (14 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 350kW 450V 60Hz a.c. Fuel 186,5t (d.o.) 1 610,5t (hvf)-46,5pd
8915213 3EWC7 18816-90 Df Esd Gc Pfd Rdr RTv SatCom 1333226	**KIRILLIS BARBARA** **Barbara Maritime S.A.** Panama Panama	*23 515* *14 132* 42 469	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10125) 181,60 (BB) 11,150 173,60 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 700 B.51 700 5 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 520 × 1800 5 296kW (7 200bhp) Diesel United Ltd. Gen 3 × 480kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 1 422,0t (i.f.o.)-24,2pd

KIRISHIMA ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda. (EMDEPES)** Valparaiso Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 2 dks rf 94	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) 4W Der 2(5) 2(2)	B&W 9-42VBF-75 Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd 14kn
KIRISHIMA MARU **K.K. Kirishima Kaiun Shokai** Kitakyushu, Fukuoka Pref. Japan	**499** — 1 074	NK	**1989** Murakami Hide Zosen K.K.—Hakata (291) 60,01 4,000 55,00 10,40 4,40	**M Cement Carrier** G.753	Akasaka Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW a.c.
KIRISHIMA MARU No. 11 **K.K. Kirishima Kaiun Shokai** Kitakyushu, Fukuoka Pref. Japan	**1 116** — 2 489		**1982** Murakami Hide Zosen K.K.—Hakata (206) 82,50 5,225 77,02 12,01 5,77 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 847	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KIRISHIMA MARU No. 21 **K.K. Kirishima Kaiun Shokai** Kitakyushu, Fukuoka Pref. Japan	**699** — 2 050		**1988** Murakami Hide Zosen K.K.—Hakata (282) 4,752 72,01 11,41 5,31	**M Tanker**	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
KIRK CHALLENGER ex Challenger B-89 ex Kirk Challenger-84 ex Dana Minerva-83 ex Nopal Minerva-82 **Patagonia Shipping Ltd.** Danship Lines Ltd. Nassau Bahamas	T.Mk **1 599** 840 3 390	(NV)	**1979** Helsingor Vaerft A/S—Helsingor (419) 105,62 (BB) 18,98 4,952 96,02 18,81 12,35 2 dks rf 648	**M RoRo Cargo** Pallets Side door/ramp (s) Stern door/ramp Stern door/ramp Side door/ramp (s) Lane Length 840 1 Ho 44,9 ER B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 308kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd
KIRK CHIEF ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** B.1 416 2W Der 2(8)	Deutz 2 Oil 4SA each 8Cy. 165 × 178 620bhp (456kW) NE 54 Kloeckner Humboldt Deutz Koeln Fuel 67,0t 9kn
KIRK DALE ex Lara-59 **Cayman Shippers Ltd.**	**498** 220 —	✠Classed LR until 11/1/74	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Nordberg Oil 4SA 6Cy. 330 × 420 900bhp (662kW) Nordberg Manufacturing Co. St. Louis, Mo Fuel 70,0t 11kn
KIRK EXPRESS ex Jamaican Provider-72 **Express Ltd.** Kirk Line Ltd. Georgetown Cayman Islands (British)	**1 588** 649 3 967	✠**100A1** M 4/88-5mos ✠**LMC** EL S 1⅝"U2 FN 1822	**1968**-3 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Stern door Lane Length 444 Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 16kn
KIRK STAR ex Maracay-88 ex Abaco Star-87 ex Sand Shore-86 ex Nopal Shore-77 ex Mignon-74 **Sarasin Maritime Ltd.** Kotka Merchant KY Nassau Bahamas	T.Mk **2 847** 1 433 5 182	✠**100A1** SS 4/86 Ice Class 1 ✠**LMC** **(UMS)** EL U 1⅞"U2 FN 2917	**1970**-12 A/B Finnboda Varf—Stockholm (389) 113,49 16,11 6,820 103,21 16,06 12,20 2 dks rf nil NS Coll BH to U dk 2 to 2nd dk WB1828t incl. DTf75t Comb. btm & STs in hold 301t	**M RoRo Cargo** 12P Stern door Cars 478 1 Ho 67,9 ER B.9 410 1 Ha (stl) (13,1 × 3,9) ER	MaK Vee Oil 4SA 16Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 252kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 642,0t (hvf) 16kn
KIRK TRADER ex Stena Seatrader-89 ex Farha-81 ex Stena Sailer-75 **Hoginaut International Ltd.** Kirk Line Ltd. Nassau Bahamas	**3 206** 1 352 5 375	BV	**1973** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (862) 142,22 (BB) 16,34 5,900 127,01 16,01 11,41 2 dks rf 406 len 75	**TM RoRo Cargo** 12bth P Bow & stern doors Lane Length 1270 Clear height 4,70 Mchy.aft	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 7 200bhp (5 296kW) Werkspoor-Amsterdam N.V. Amsterdam 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 80,5t (d.o.) 571,5t (hvf) 18kn
KIRK TRADER **Nathaniel G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —		**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	Buda 2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Co. Harvey, La
KIRKCO **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —		**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	Imperial 2 Oil each 6Cy. 254 × 330 640bhp (471kW) Atlas Imperial D.E. Co. Oakland, Ca 10kn
KIRKE I ex Venus del Golfo-86 ex Gulf Fleet No. 17-79 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**185** 34 —	AB	**1976** Quality Equipment Inc.—Houma, La (133) 57,92 12,50 4,185 50,91 12,20 4,91 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 13kn
KIRKELLA ex Onderneming I-85 **The Dinas Steam Trawling Co. Ltd.** North Atlantic Fishing Co. Ltd. Hull United Kingdom	**557** 278 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 62,24 9,22 4,496 ... ... 2 dks len 80	**M Fishing** Stern Trawler Ref	Deutz Oil 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
KIRKI ex Alendale-86 ex Maritime Lawyer-78 ex Odenfeld-76 ex Arnsberg-73 Launched as Petro Zulia **Kirki Shipping Corp.** Mayamar Marine Enterprises S.A. Piraeus Greece	**44 950** 34 203 97 083 T/cm 91,2	GL (AB) ✠Classed LR until 1/12/78	**1969**-12 Soc. Espanola de Const. Nav.—Bilbao (164) 265,69 (BB) 39,07 13,926 252,00 38,99 18,01 P 43,3 F 24,1 1 dk rf 152 Bow/CM 134 Diam. 0,457	**M Tanker** COW IGS 11 Ta ER L.(oil) 116 034 HeCls. BC 3 Cargo pumps total 8 025T/hr	Sulzer 9RD90 Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Soc. Espanola de Const. Nav. Bilbao Gen 1 × 760kW 1 × 600kW 450V 60Hz a.c. Fuel 539,0t (d.o.) 3 619,0t (hvf)-65,0pd 16kn
KIRKI ex Neeltje Broere-79 **Kirki Maritime S.A.** Piraeus Greece	**617** 334 1 260	HR ✠Classed LR until 12/85	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70	**M Tanker** 12 Ta ER L.(oil) 1 334 HeCls. C	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd 11kn

8834304 184	**KIRKI** **Gevet S.A.** Thessaloniki Greece	**256** 126 —	HR	**1988** Homatas Brothers Shipyard—Thessaloniki 38,10 9,30 — 33,00 - 4,60 1 dk	**M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 240 × 260 544kW (740bhp) Krupp MaK. Maschinenbau G.m.b.H. Gen 3 × 448kW 380V a.c.
6520301 SV2701 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama	**M General Cargo**	Oil 50bhp (37kW) ....
7390014 TCFT 5122 Df Esd Gc Rdr RT	**KIRKLARELI** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 6 140	AB	**1983** Taskizak Naval Yard—Istanbul, Turkey (73-2) 108,72 (BB) 17,07 7,492 102,60 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho - 26,5 - ER G.7 787 B.7 419 TEU 154 C.Ho 84/20' (40') C.Dk 70/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	MaK Oil 4SA 8Cy. 450 × 520 sr geared to sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 600kW
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **P/R Olav Holm** Olav W. Holm Sortland Norway	*580* *174* —	NV	**1976** Eidsvik Skipsbyggeri A/S—Uskedal (34) 46,21 4,338 40,21 8,62 6,41 F - 2 dks rf 1499 BK 127 len 86	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 360 883kW (1 200bhp) NE 88 A/S Wichmann Gen 2 × 288kW 1 × 112kW 220V 50Hz
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Iraqi Oil Tankers Co.** Basrah Iraq	**21 375** 13 511 35 338 T/cm 43,2	✠**100A1** CS 12/86 oil tanker ✠**LMC** EL It 2½"U2 FN 7777	**1972**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (166) 201,02 (BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** Storage DB Stern disch. 11 Ta ER L.(oil) 39 308 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sumitomo SB. & Mchy. Co. Ltd. 2 WTAuxB (o.f.) 16kgf/cm² (15,7bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 1 × 472kW 380V 50Hz
6808650 OVJM H888 Df Esd Pfd Rdr RTm	**KIRKWALL** ex Else Boel-80 **Torben Mortensen** Hirtshals Denmark	**183** 84 —	(BV)	**1967** N.V. Schpsw. "Foxhol"—Foxhol (126) 35,36 7,01 2,090 31,09 6,96 3,51 1 dk len 75	**M Fishing** Side Trawler 3 Ha (each 1,1 × 2,1) ER	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 47,5t (d.o.)
7416818 GUSX 359099 A 180 Esd Pfd Rdr RT	**KIROAN** ex Internos-85 **Raymond B. Hall & Banffshire Fish Selling Co. Ltd.** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**114** 43 —	✠Classed LR until 26/3/82	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS HeCls. C	**1966** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
7740518 UDUT M-34787 RT	**KIROVAKAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8227915 M-39805	**KIROVETS** **U.S.S.R.** U.S.S.R.	**187** 56 75	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M General Cargo**	Oil ....
8722032 USZN M-40090 RT	**KIROVKA** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*738* *221* 332	RS	**1985** .............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8722020 UODH M-42230 RT	**KIROVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1987** .............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,190 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/04) 83,01 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Controllable pitch propeller
8723232 UFZG M-40166 Esd Rdr RT	**KIROVSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1986** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8228490 UUUM M-12789 Df Esd Gc Pfd Rdr RTm/h/v	**KIROVSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*677* *233* 495	RS	**1984** .............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab—Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 259,0t (hvf)

KIRSTEN **Reederei Luikenga Schiffahrts KG m.s. "Kirsten"** Hartmann Schiffahrts G.m.b.H. & Co. KG Emden Federal Republic of Germany	**499** 271 1 550	GL	**1984** Gebr. Koetter—Haren/Ems (75) 79,00 (BB) 10,93 3,301 75,60 10,91 5,16 P 14,7 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,6 ER G.2 713 B.2 708 TEU 80 C.Ho 48/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,0 × 8,5) ER Cr 1(6)	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 599bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel 97,0t (d.o.) 10kn
KIRSTEN ex Ute V-89 **Kirsten Shipping Ltd.** RMS Europa Schiffahrtsgesselschaft m.b.H. St. John's Antigua & Barbuda	**485** 278 1 544	GL	**1978** Frd. Krupp Schiffsw.—Duisburg (610) 74,02 11,84 3,231 71,02 11,82 5,26 F 9,5 1 dk	**M General Cargo** Ice strengthened G.2 835 B.2 430 1 Ha (48,0 × 8,9) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 9,5kn
KIRSTEN ex Bremervorde-73 ex Lenne-66 Hamburg Federal Republic of Germany	**248** 155 340	GL	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 P 9,2 F 5,2 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	MaK MV361 Oil 4SA 4Cy. 290 × 420 265bhp (195kW) Maschinenbau Kiel A.G. Kiel 8,5kn
KIRSTEN GJEDSIG ex Henriette-79 **Borg Gjedsig Larsen** Hirtshals Denmark	**149** 72 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3212) 33,58 6,61 3,201 29,57 6,20 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
KIRSTEN HOY **P/R Kirsten Hoy** Gunnar J. Hoj Hvide Sande Denmark	T.Mk **150** 54 —	(NV)	**1981** Johs. Kristensen Skibsbyggeri A/S—Hvide Sande (157) 25,58 22,00 7,62 3,61 2 dks rf 991 BK 119	**M Fishing** Long-line Mchy.aft	Callesen 6-427-EOT Oil 4SA 6Cy. 270 × 400 with clutches & sr geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 66kW 380V 50Hz a.c. Controllable pitch propeller
KIRSTEN MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	**167 207** 138 684 339 300 T/cm 181,2	✠**100A1** SS 11/85 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1975**-10 Odense Staalskibsvaerft A/S—Lindo (56) 370,47 (BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil Bow/CM 187 Diam. 0,610 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 391 844 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB 75,6kgf/cm² (74,2bar) Spt 66,4kgf/cm² (65,2bar) hs1522,0 WTB 69kgf/cm² (67,7bar) Spt 66kgf/cm² (64,8bar) hs717,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd 15,75kn
KIRSTEN MARIE ex Lady Carolyn-74 **Alf Forde Enterprises Inc.** Seattle, Wa United States of America	**177** 126 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 — 3,74 1 dk	**M Fishing** Side-fishing	Oil 480bhp (353kW) U.S.A.
KIRSTEN RIIS **Rederi-A/S Kirsten Riis** Riis Shipping ApS Svendborg Denmark (DIS)	*1 167* *470* 1 720	BV	**1987** Svendborg Skibsvaerft A/S—Svendborg (184) 67,35 (BB) 4,270 61,75 11,42 5,54 P 9,7 B 3,5 F 11,7 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 869 TEU 61 C.Ho 36/20' C.Dk 26/20' incl. 12 ref C. 1 Ha (stl) (38,3 × 7,8) ER Cr 2(25)	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 285kW 1 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 146,71t (d.o.) 11kn
KIRSTINE POLARIS ex Helena Trosca-79 **Port Latour Fisheries Ltd.** Shelburne, N.S. Canada	**270** 119 —	(BV)	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) 33,41 7,57 3,750 29,14 7,51 3,87 P -F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Wichmann 5ACA Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 60,5t (d.o.) 12kn
KIRSTINE THYGESEN ex Allesoe-84 **Svend Erik Pedersen** Esbjerg Denmark	**183** 87 —		**1975** Soby Motorfabrik og Staalskibsvaerft—Soby (52) 32,92 6,84 6,80 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
KIRSTINE VENDELBO ex Dan Jane-87 ex Stromfjord-84 **Valter Vendelbo** Hanstholm Denmark	**280** 134 406	(NV)	**1974** Batservice Verft A/S—Mandal (612) 39,73 8,23 33,99 8,21 4,22 1 dk rf 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,1 × 1,1) ER 1W Der 1(5)	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
KIRT C ex Carry Back-71 **Delta Marine Equipment Co. Inc.** Houma, La United States of America	**196** 133 152		**1966** North American SB. Inc.—Galliano, La (101) — — 26,52 8,23 3,66 1 dk	**TM Tug**	General Motors 3 Oil 2SA 16Cy. sr geared to sc. shafts General Motors Corp. U.S.A.
KIRT CHOUEST ex Marcia Ann-88 **North American Boat Rentals Inc.** Galliano, La United States of America	**297** 202 1 000	(AB)	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 3,628 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
KIRYO MARU No. 8 **Amegata Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — —		**1985** Kanasashi Zosensho—Shimizu (3071) 53,29 (BB) 8,74 3,401 47,22 8,70 3,76 1 dk	**M Fishing** Wind-Assisted Side-fishing Long-line Ref	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KIRYO MARU No. 38 ex Wakashio Maru No. 38-88 ex Kaei Maru No. 28-87 **Togata Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**299** 152 —		**1980** Uchida Zosen—Ise (811) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata

8811704	**KISLOVODSK** **U.S.S.R.** U.S.S.R.	**16 075** — 17 450	RS (Class cont.)	**1990** VEB Warnowwerft Warnemuende —Warnemuende (152) 172,52 10,002 161,02 23,06 13,72	**M RoRo Cargo/General Cargo** Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 12 960bhp (9 533kW) VEB Dieselmotorenwerk Rostock
5424196 YJS7003 S/107 Rdr RT	**KISMET** ex Loorana-82 ex Poh Hee ex Hoki Maru No. 3 **I.N.S.C.O.** Port Vila Vanuatu	**273** 231 —	(AB)	**1963** Takehara Zosen—Takehara (230) 32,49 7,32 2,896 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	General Motors Oil 2SA 12Cy. 108 × 127 rever to sc. shaft 340bhp (250kW) NE made69 fi General Motors Corp. Gen 2 × 8kW Fuel 35,5t (d.o.)
5047974 5346 Df Esd Gc Rdr RTm	**KISMETIM 1** ex Burak Akat-87 ex Dongo-85 ex Georgios P.P.-79 ex Olympios Athina-79 ex Eirin Maru-78 ex Habernis-74 ex Bongo-69 **Onur Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 154** 2 181 4 700	(NV)	**1962** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (122) 101,38 14,66 5,792 98,25 14,64 7,01 1 dk len 68	**M General Cargo** 3 Ho ER G.7 012 B.6 538 3 Ha (stl) (21,4 14,2 17,5 × 7,4) ER Der 2(8) 8(5)	MAN Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (M Gen 2 × 160kW 440V 60Hz a.c Fuel (d.o.)
7226615 ELHB9 8064 Df Esd Gc Pfd Rdr RTv SatCom 1240433 AMVER	**KISO** ex Kiso Maru-87 **Vesta Co. Ltd.** Monrovia Liberia	*38 997* *12 070* 33 106	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2292) 261,22 (BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**M Container Ship** Fixed-guides TEU 1836 C.H0 388/20' 298/40' C.Dk 852/20' (40') incl. 417 ref C. 22 Ha (stl) ER 12 Ha (stl)	Sulzer Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Ishikawajima Harima Heavy Ind. Gen 2 × 1360kW 2 × 680kW Fuel-73,5pd
8704406 JEBY 128489	**KISO** **Taiheiyo Ferry K.K. (Pacific Ferry Co. Ltd.)** Nagoya, Japan Aichi Pref.	**13 608** — 7 150		**1987** Mitsubishi Heavy Industries Ltd. —Shimonoseki (902) 192,51 (BB) 27,28 6,701 175,01 27,01 18,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** 252bth 598dk P Bow door & ramp L 6,55 W 5,90 Angled side door/ramp (s. f.) L 17,00 W 6,35 Side door/ramp (p. a.) L 7,50 W 8,20 Stern door/ramp L 6,50 W 6,90 Clear height 4,70 Cars 110 Lorries 165	Sulzer 2 Oil 2SA each 8Cy. 760 × 22 couplings & sr geared to sc. 23 400bhp (17 212kW) Mitsubishi Heavy Industries Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propelle
7713888 5MUJ 6065 Df Esd Gc Pfd Rdr RT AMVER	**KISO MARU** ex Gambit Success-87 **Precious Stones Inc.** United Ship Management Ltd. Monrovia Liberia	**9 735** 7 145 16 868	NK	**1978** Imabari Zosen—Imabari (375) 146,69 (BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 320kW
7929229 JJ3215 121136 Rdr RT	**KISO MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Japan Aichi Pref.	**179** — 40		**1980** Hikari Kogyo K.K.—Yokosuka (305) 26,93 2,291 25,00 8,31 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 240 × 29 to sc. shafts Yanmar Diesel Engine Co. Ltd.
8515867 3EXE4 15726-86A Df Esd Gc Pfd Rdr RTv SatCom 1330644 KSGW	**KISOGAWA** **Brunnen Navigation S.A.** Panama Panama	*10 804* *5 756* 16 733	NK	**1986** K.K. Uwajima Zosensho—Uwajima (2428) (BB) 8,602 140,01 22,81 12,02 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 417	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 900bhp (5 075kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8125753 JG4251 126688 Df Esd Gc Rdr RT	**KISOGAWA MARU** **Koyo Kaiun Co. Ltd.** Yokohama, Japan Kanagawa Pref.	**1 294** — 2 782	NK	**1982** Kurinoura Dock K.K.—Yawatahama (173) 84,10 12,02 5,563 78,01 12,01 6,30 P 20,5 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 999	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 120kW 1 × 40kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.) 200,0t (hvf)-7,(
7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**695** — 1 650		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW Diam. 0,305	**M Tanker** Oil Chemical 8 Ta ER L.(oil) 1 727 HeCls. ptB 2 Cargo pumps total 1 600T/hr	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 30,5t (d.o.)
7650907 JI2335 102123	**KISSEI MARU No. 63** **K.K. Kyuei Kensetsu** Ogaki, Japan Hiroshima Pref.	**498** — 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 500bhp (368kW)
8625911 JI3258 128635 Rdr RT	**KISSHO** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**138** — —		**1985** Muneta Zosen K.K.—Akashi 28,00 2,801 25,00 8,01 3,31 1 dk	**M Tug** Pusher	Hanshin Oil The Hanshin Diesel Works Ltd.
6419083 JK2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Japan Hiroshima Pref.	**298** — 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 300bhp (221kW) Ishibashi Tekkosho
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Mikasa Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**199** — 350		**1970** K.K. Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho 1 Ha (6,6 × 12,6) ER	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 100V d.c. Fuel 11,0t
8824402 JL5729 130642 RT	**KISSHO MARU** **Hatsuharu Kisen Y.K.** Yoshiumi, Japan Ehime Pref.	**199** — 632		**1989** Yano Zosen K.K.—Imabari 58,00 3,120 53,00 9,54 5,30 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 588kW (799bhp) Niigata Eng. Co. Ltd.

KISSHO MARU **Y.K. Kyokai Marine** Matsuyama, Ehime Pref. Japan	**196** — 691	**1979** Y.K. Takasago Zosensho—Naruto (77) 3,160 49,97 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KISSHO MARU **Akio Hirano** Himedo, Kumamoto Pref. Japan	**156** — 442	**1987** Y.K. Furumoto Tekko Zosensho—Osaki 49,61 8,52 2,960 44,00 8,50 4,90 1 dk rf nil	**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 405kW (551bhp) Matsui Iron Works Co. Ltd. Ise
KISSHO MARU No. 1 ex Koyo Maru **Shinshin Suisan**	**237** 131 —	**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Kobe Fuel 12,0t 10,75kn
KISSHO MARU No. 3 ex Itsuwa Maru-88 **Kissho Kaiun Y.K.** Hofu, Yamaguchi Pref. Japan	**499** — 1 550	**1977** Yamanaka Zosen K.K.—Namikata (178) 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
KISSHO MARU No. 3 ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —	**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
ISSHO MARU No. 10 **.K. Nichinan Kisen** inase, Okayama Pref. Japan	**192** — 529	**1981** Hayashi Zosen—Higashino (126) 3,310 43,11 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
ISSHO MARU No. 18 **K. Sugiyama Sangyo** agoya, ichi Pref. Japan	**494** — 1 208	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Osaka
ISSHO MARU No. 21 **K. Sugiyama Sangyo** agoya, ichi Pref. Japan	**1 170** — 2 400	**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Hanshin 6LU40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 225V a.c. 12kn
SSHO MARU No. 28 Tsukasa Maru No. 18-82 **shimi Hiyamizu** gata, igata Pref. Japan	**319** — —	**1972** Kochiken Zosen—Kochi (418) 8,23 3,239 44,51 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
SSHO MARU No. 81 Hoshin Maru No. 58-87 **in Miyagawa Gyogyo K.K.** ashiri, kkaido Pref. Japan	**124** — 126	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (145) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka 6U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
TA MARU No. 1 Inuwashi Maru-89 **. Kitagumi** jima, ikawa Pref. Japan	**146** 44 —	**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	Kubota 2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai
AGUMO **vernment of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** yo Japan	**157** 51	**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 4 400bhp (3 236kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 30kn
AHIME MARU **iyu Kaiun K.K.** u, kkaido Pref. Japan	**1 398** — 2 764	**1981** Kishimoto Zosen K.K.—Kinoe (516) 85,93 12,22 5,514 NK 78,42 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 2 650	Akasaka A34 Oil 4SA 6Cy. 340 × 660 geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 197,5t (hvf)-5,0pd 12kn
AKAMI **eiyo Ferry K.K. (Pacific Ferry Co. Ltd.)** oya, i Pref. Japan	**13 818** — 6 748	**1989** Mitsubishi Heavy Industries Ltd. —Shimonoseki (926) 192,50 (BB) 27,26 6,917 175,00 27,00 20,43	**TM Passenger/RoRo Cargo/Ferry**	MAN 8L58/64 2 Oil 4SA each 8Cy. 580 × 640 with flexible couplings & sr geared to sc. shafts 21 184kW (28 800bhp) Mitsubishi Heavy Industries Ltd. Yokohama 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 167,0t (hvf)-72,9pd 21,5kn
AKAMI MARU **a Kaiun K.K. (Kowa Shipping Co. Ltd.)** gama, gi Pref. Japan	**4 064** — 6 721	**1984** Kanda Zosensho K.K.—Kawajiri (292) 113,01 (BB) 16,03 6,960 NK 104,02 16,01 8,21 P 22,9 F 12,2 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 554	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 3 600bhp (2 648kW) Ito Tekkosho Shimizu 12,5kn
KAMI MARU **cent Fish Industries Ltd.** Bangladesh	**549** 215 439	**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (each 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd 12kn
KAMI MARU tsu Maru-89 **Senpaku** Japan	**490** — 1 228	**1986** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai 61,12 3,931 56,01 9,81 4,40 1 dk	**M Tanker** Chemical	Yanmar Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
KYUSHU MARU **Tugboat Co. Ltd.** ushu, oka Pref. Japan	**192** — 79	**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7432434 Df Esd Gc Pfd Rdr RT	**KIRYO MARU No. 38** ex Wakashio Maru No. 38-87 **Marine Products International S.A.** Kingstown St. Vincent and the Grenadines	**284** 141 —		**1975** K.K. Goriki Zosensho—Ise (775) 8,23 43,11 8,21 3,20 1 dk RW	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**497** — 1 000		**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —		**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Makita Oil 4SA 6Cy. 320 × 450 470bhp (346kW) Makita Tekkosho
8514069 JI3256 128632	**KIRYU MARU No. 2** **Kiyo Senpaku K.K.** Osaka Japan	**699** — 1 862		**1985** Kurinoura Dock K.K.—Yawatahama (215) 74,50 (BB) 11,23 4,679 70,01 11,21 5,11 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Makita Oil 4SA 6Cy. 310 × 600 with clutches, fle couplings & sr reverse geared to sc. sh 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
8214205 OVTX2 D-12815 Df Esd Gc Rdr RT	**KIS SOBYE** ex Poul Sobye-88 ex Kis Sobye-87 ex Kirsten Sobye-85 **P/R Kis Sobye** H. H. Danship Svendborg AF 1986 ApS Haderslev Denmark (DIS)	*1 760* *552* 1 641	BV	**1982** Soby Motorfabrik og Staalskibsvaerft—Soby (63) 80,60 3,571 74,71 12,01 6,71 2 dks len 85	**M General Cargo** Ice strengthened 1 Ho 50,5 G.3 879 B.3 794 2 Ha (stl) (18,0 27,6 × 9,0) ER Cr 1(-) Der 2(7,5)	Alpha Oil 4SA 7Cy. 225 × 300 with clutches & s to sc. shaft 1 085bhp (798kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
8904757 JK4859 131018 RT	**KISAN MARU No. 1** **Kiyo Kaiun K.K.** Tokuyama, Yamaguchi Pref. Japan	**697** — 2 100		**1989** K.K. Miura Zosensho—Saiki (852) 77,00 (BB) 5,008 70,00 12,00 7,10 2 dks	**M General Cargo** 1 Ho ER G.2 507 B.2 341 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) Niigata Eng. Co. Ltd.
7909085 JK4116 122123 Gc Rdr RTm	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Aosaki Kisen K.K. Tokuyama, Yamaguchi Pref. Japan	**3 794** — 6 621		**1979** Namura SB. Co. Ltd.—Imari (838) 112,27 16,13 6,701 106,33 16,11 8,41 P 5,5 B 8,9 F 10,4 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 534	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 114,0t (hvf)-10,0pd
7627106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **Aitoku Co. Ltd. (K.K. Aitoku)** Tokuyama, Yamaguchi Pref. Japan	**498** — 831		**1977** K.K. Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/ Oil Reclamation Vessel** Mchy.aft	2 Oil 1 200bhp (883kW) Taiyo Gifu
7929762 JLNW 121906 Df Esd Gc Rdr RTv SatNav SatCom 1201613 AMVER	**KISARAGI MARU** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	**2 573** 1 273 4 274	NK	**1980** Miyoshi Zosen K.K.—Uwajima (260) 112,91 6,517 105,01 16,01 6,91 2 dks	**M Refrigerated Cargo** In.5 051 3 Ha (stl) (each 7,1 × 6,0) ER Der 6(5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 445V 60Hz a.c. Fuel 265,0t (d.o.) 1 067,0t (hvf)-22,0pd
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Ehime Pref. Japan	**496** — 1 180		**1976** Hakata Zosen K.K.—Hakata (166) 9,15 55,02 9,11 4,40 1 dk	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.
7933244 JL4630 123015 Rdr RT	**KISARAGI MARU No. 5** **Kisaragi Kisen K.K.** Hakata, Ehime Pref. Japan	**499** — 1 257 T/cm 5,0		**1979** Watanabe Zosen K.K.—Hakata (201) 60,48 4,187 56,01 10,51 4,40 1 dk Bow/CM 23 Diam. 0,200	**M Tanker** CBT 8 Ta ER L.(oil) 1 232 HeCls. ptB 2 Cargo pumps total 800T/hr	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Fuel 9,5t (d.o.) 49,5t (hvf)-3,5pd
8910342 JL5902 130655 Rdr RT	**KISARAGI MARU No. 8** **Kisaragi Kisen K.K.** Hakata, Ehime Pref. Japan	**698** — 2 095		**1990** Hakata Zosen K.K.—Hakata (503) 75,83 (BB) 4,789 72,00 11,50 5,35 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 190	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8220888 JI3107 125095	**KISEI MARU** **Masakazu Nakano** Shimotsu, Wakayama Pref. Japan	**128** 56 220		**1982** K.K. Hatayama Zosensho—Yura (163) 30,10 2,500 28,00 6,00 2,60 1 dk	**M Tanker** 6 Ta ER L.220	Niigata Oil 4SA 6Cy. 220 × 380 300bhp (221kW) Niigata Eng. Co. Ltd.
8214803 JM5185 126891 Df Esd Gc Rdr RT	**KISEI MARU No. 1** **Hamasaki Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**992** — 2 263	NK	**1982** Sasaki Zosen K.K.—Kinoe (356) 77,25 4,920 72,22 12,01 5,21 P 19,9 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 300	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW Controllable pitch propeller
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Ocean K.K.** Kobe, Hyogo Pref. Japan See Register of Offshore Units	**2 504** — —		**1974** Awazu Zosen—Naruto (228) 24,06 70,01 24,01 4,50 1 dk RW	**TM Crane Ship** Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
6620632 OXHI D1133 Df Esd Gc Pfd Rdr RT	**KISEL** ex Disken-84 **Johannes Eybye** Stubbekobing Denmark	**299** 115 546	BV	**1965** A/S Nordsovaerftet—Ringkobing (20) 44,56 8,28 3,201 39,63 8,23 3,51 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho ER G.260 1 Ha (10,2 × 5,5) ER 1W Der 1(4)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Gen 3 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd
8032528 JK4109 122202	**KISEN MARU No. 1** ex Osei Maru-85 **Kisen Godo Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**195** — 699		**1980** Shin Nippon Jukogyo K.K.—Higashino (162) 3,250 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil

7740207 JK3957 120027 Gc Rdr RT	**KISEN MARU No. 2** ex Saiwai Maru No. 7-87 **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**199** — 585		**1978** Hayashi Zosen—Higashino (113) 48,01 8,79 3,201 44,00 8,40 4,70 2 dks	**M General Cargo** Mchy.aft 1 Ha (24,4 × 7,0)	Oil 4SA 6Cy. 260 × 410 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise 10kn
8621769 JJ3067 125303 RT	**KISEN MARU No. 15** **K.K. Takasago Gumi** Takasago, Japan Hyogo Pref.	**113** — 385		**1984** Masui Zosensho K.K.—Nandan (177) 37,70 3,000 37,00 7,60 4,60 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 450bhp (331kW) Matsui Iron Works Co. Ltd. Japan Fuel (d.o.) 9kn
5157975 EQAS	**KISH** ex Ichikawa Maru No. 1-72 **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho Co. Ltd.—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.(oil) 619	Kanegafuchi Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Eiwa Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** — 308		**1969** Higaki Zosen K.K.—Imabari (96) 38,00 6,84 2,947 32,42 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Daihatsu Oil 4SA 6Cy. 140 × 160 300bhp (221kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn
8503175 JM5468 127797 Rdr RT	**KISHI MARU No. 8** **Kishimaru Kaiun Y.K.** Itsuwa, Japan Kumamoto Pref.	**355** — 732	NK	**1985** K.K. Miura Zosensho—Saiki (723) 57,99 3,510 52,02 9,21 4,12 P 15,6 F 6,4 1 dk	**M Tanker** Oil Chemical Mchy.aft L.618	Daihatsu Oil 4SA 6Cy. 260 × 340 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 72kW a.c. 11kn
9003885 JM5950 131338 RT	**KISHI MARU No. 88** **Kishimaru Kaiun Y.K.** Amakusa, Japan Kumamoto Pref.	**385** — 730		**1990** K.K. Miura Zosensho—Saiki (873) 58,00 (BB) 3,500 52,00 9,20 4,10	**M Tanker** Chemical Mchy.aft L.595	Daihatsu 6DLM-26FS Oil 4SA 6Cy. 260 × 340 reverse geared to sc. shaft 736kW (1 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
8625313 JM3195 108610 Gc Rdr RT	**KISHI MARU NO. 3** **Kishimaru Kaiun Y.K.** Itsuwa, Japan Kumamoto Pref.	**198** — 284		**1971** Mukaishima Zoki Co. Ltd.—Mukaishima (127) 37,09 2,941 33,00 6,80 3,05 1 dk	**M Tanker** Chemical 4 Ta L.268	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 9kn
8204298 JK4246 125825 Esd Rdr	**KISHIN MARU** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**996** — 2 151	NK	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (182) 74,91 (BB) 11,64 5,044 69,02 11,60 5,47 P 18,3 F 11,9 1 dk	**M Tanker** Oil Chemical SBT 8 Ta ER L.2 149	Yanmar 6Z280L-ET Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11kn
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **K.K. Ajia Sekkei** Takehara, Japan Hiroshima Pref.	**486** 258 1 154	NK	**1979** Kinoura Zosen K.K.—Hakata (51) 68,36 12,53 3,796 64,01 11,00 4,09 2 dks	**M Refrigerated Cargo** In.1 302 2 Ha (stl) (each 4,8 × 3,9) ER Cr 1(1)	Akasaka DM36R Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 312kW 12kn
7506558 JM3847 117980 Rdr RT	**KISHIN MARU No. 8** ex Meisei Maru No. 56-81 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**150** — —		**1975** Nagasaki Zosen K.K.—Nagasaki (523) 36,00 6,30 2,502 30,87 6,28 2,90 1 dk	**M Fishing** Mchy.aft	Yanmar 6GL-ET Oil 4SA 6Cy. 240 × 290 880bhp (647kW) Yanmar Diesel Engine Co. Ltd. Osaka
7122869 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Golden Harvest Fishing Marine** Philippines	**126** 64 172		**1971** Fujiwara Zosensho—Omishima (25) 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka
6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1956** ....Shanghai 44,46 9,48 3,361 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad 11kn
8423533 M-12786	**KISHINEVKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1985** ............U.S.S.R. ... ... 1 dk	**M Fishing** Stern Trawler Seiner	Oil ....
7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** — 1 598		**1976** Kochi Jyuko K.K.—Kochi (931) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8304347 JH2995 125736	**KISHO MARU No. 8** **Iseshi Seiso K.K.** Ise, Japan Mie Pref.	**499** — 1 187		**1983** Uchida Zosen—Ise (827) 63,51 4,001 58,53 10,01 4,53 1 dk	**M Tanker** Effluents 8 Ta ER L.1 153	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi
8810607 JH3161 130039 RT	**KISHO MARU No. 18** **Iseshi Seiso K.K.** Ise, Japan Mie Pref.	**190** — 564		**1988** Suzuki Shipyard Co. Ltd.—Yokkaichi (560) 39,91 3,100 37,00 9,20 3,50	**M Effluents Carrier** 6 Ta ER L.508	Mitsubishi S6BF-MTK-2 Oil 4SA 6Cy. 132 × 150 331kW (450bhp) Mitsubishi Heavy Industries Ltd. Sagamihara
7626528 JI2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka Japan	**499** — 1 191		**1976** Geibi Zosen Kogyo—Kure (271) 59,80 10,04 4,301 54,01 10,01 4,60 1 dk	**M Tanker** Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 450 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama
5136799 6OAU Df Esd Rdr RTm/v	**KISIMA** ex Groverort-83 **Buralhess Shipping Co. Ltd.** Mogadiscio Somali Republic	**423** 251 693	(GL)	**1957** Stader Schiffsw. G.m.b.H.—Stade (184) 51,59 8,84 3,520 46,00 8,81 3,92 P 10,4 F 6,1 1 dk	**M General Cargo** Ice strengthened G.880 B.830 2 Ha (7,7 14,3 × 5,4) ER Der 3(2)	MaK MAU423 Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn
9020936	**KISKA SEA** United States of America	**250** — —		**1990** Mid-Coast Marine Oregon Corp.—Coos Bay, Or 38,10 3,963 10,37 4,27	**TM Fishing** Side-fishing Long-line Crab	Cummins VT-28-M 2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts 1 350bhp (993kW) Cummins Engine Co. Inc. U.S.A.

8811704	**KISLOVODSK** **U.S.S.R.** U.S.S.R.	**16 075** — 17 450	RS (Class cont.)	**1990** VEB Warnowwerft Warnemuende —Warnemuende (152) 172,52 10,002 161,02 23,06 13,72	**M RoRo Cargo/General Cargo** Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 12 960bhp (9 533kW) VEB Dieselmotorenwerk Rostock (DMR)
5424196 YJS7003 S/107 Rdr RT	**KISMET** ex Loorana-82 ex Poh Hee ex Hoki Maru No. 3 **I.N.S.C.O.** Port Vila Vanuatu	**273** 231 —	(AB)	**1963** Takehara Zosen—Takehara (230) 32,49 7,32 2,896 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	General Motors Oil 2SA 12Cy. 108 × 127 reverse reduc to sc. shaft 340bhp (250kW) NE made69 fitted72 General Motors Corp. Gen 2 × 8kW Fuel 35,5t (d.o.)
5047974 5346 Df Esd Gc Rdr RTm	**KISMETIM 1** ex Burak Akat-87 ex Dongo-85 ex Georgios P.P.-79 ex Olympios Athina-79 ex Eirin Maru-78 ex Habernis-74 ex Bongo-69 **Onur Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 154** 2 181 4 700	(NV)	**1962** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (122) 101,38 14,66 5,792 98,25 14,64 7,01 1 dk	**M General Cargo** 3 Ho ER G.7 012 B.6 538 len 68 3 Ha (stl) (21,4 14,2 17,5 × 7,4) ER Der 2(8) 8(5)	MAN Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 160kW 440V 60Hz a.c. Fuel (d.o.)
7226615 ELHB9 8064 Df Esd Gc Pfd Rdr RTv SatCom 1240433 AMVER	**KISO** ex Kiso Maru-87 **Vesta Co. Ltd.** Monrovia Liberia	*38 997* *12 070* 33 106	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2292) 261,22 (BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**M Container Ship** Fixed-guides TEU 1836 C.H0 388/20' 298/40' C.Dk 852/20' (40') incl. 417 ref C. 22 Ha (stl) ER 12 Ha (stl)	Sulzer Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1360kW 2 × 680kW 450V 60 Fuel-73,5pd
8704406 JEBY 128489	**KISO** **Taiheiyo Ferry K.K. (Pacific Ferry Co. Ltd.)** Nagoya, Japan Aichi Pref.	**13 608** — 7 150		**1987** Mitsubishi Heavy Industries Ltd. —Shimonoseki (902) 192,51 (BB) 27,28 6,701 175,01 27,01 18,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** 252bth 598dk P Bow door & ramp L 6,55 W 5,90 Angled side door/ramp (s. f.) L 17,00 W 6,35 Side door/ramp (p. a.) L 7,50 W 8,20 Stern door/ramp L 6,50 W 6,90 Clear height 4,70 Cars 110 Lorries 165	Sulzer 2 Oil 2SA each 8Cy. 760 × 2200 with fle couplings & sr geared to sc. shaft 23 400bhp (17 212kW) Mitsubishi Heavy Industries Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7713888 5MUJ 6065 Df Esd Gc Pfd Rdr RT AMVER	**KISO MARU** ex Gambit Success-87 **Precious Stones Inc.** United Ship Management Ltd. Monrovia Liberia	**9 735** 7 145 16 868	NK	**1978** Imabari Zosen—Imabari (375) 146,69 (BB) 22,92 9,054 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW
7929229 JJ3215 121136 Rdr RT	**KISO MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Japan Aichi Pref.	**179** — 40		**1980** Hikari Kogyo K.K.—Yokosuka (305) 26,93 2,291 25,00 8,31 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 reduction to sc. shafts Yanmar Diesel Engine Co. Ltd.
8515867 3EXE4 15726-86A Df Esd Gc Pfd Rdr RTv SatCom 1330644 KSGW	**KISOGAWA** **Brunnen Navigation S.A.** Panama Panama	*10 804* *5 756* 16 733	NK	**1986** K.K. Uwajima Zosensho—Uwajima (2428) (BB) 8,602 140,01 22,81 12,02 1 dk	**M Tanker** Oil Chemical 24 Ta ER L.21 417	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 900bhp (5 075kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8125753 JG4251 126688 Df Esd Gc Rdr RT	**KISOGAWA MARU** **Koyo Kaiun Co. Ltd.** Yokohama, Japan Kanagawa Pref.	**1 294** — 2 782	NK	**1982** Kurinoura Dock K.K.—Yawatahama (173) 84,10 12,02 5,563 78,01 12,01 6,30 P 20,5 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 999	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 1 × 40kW 445V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.) 200,0t (hvf)-7,0pd
7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**695** — 1 650		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW Diam. 0,305	**M Tanker** Oil Chemical 8 Ta ER L.(oil) 1 727 HeCls. ptB 2 Cargo pumps total 1 600T/hr	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 30,5t (d.o.)
7650907 JI2335 102123	**KISSEI MARU No. 63** **K.K. Kyuei Kensetsu** Ogaki, Japan Hiroshima Pref.	**498** — 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 500bhp (368kW)
8625911 JI3258 128635 Rdr RT	**KISSHO** **Taiyo Kaiun Kensetsu K.K.** Osaka Japan	**138** — —		**1985** Muneta Zosen K.K.—Akashi 28,00 2,801 25,00 8,01 3,31 1 dk	**M Tug** Pusher	Hanshin Oil The Hanshin Diesel Works Ltd.
6419083 JK2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Japan Hiroshima Pref.	**298** — 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 300bhp (221kW) Ishibashi Tekkosho
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Mikasa Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**199** — 350		**1970** K.K. Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho 1 Ha (6,6 × 12,6) ER	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 100V d.c. Fuel 11,0t
8824402 JL5729 130642 RT	**KISSHO MARU** **Hatsuharu Kisen Y.K.** Yoshiumi, Japan Ehime Pref.	**199** — 632		**1989** Yano Zosen K.K.—Imabari 58,00 3,120 53,00 9,54 5,30 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 588kW (799bhp) Niigata Eng. Co. Ltd.

KISSHO MARU **Y.K. Kyokai Marine** Matsuyama, Ehime Pref. Japan	**196** — 691	**1979** Y.K. Takasago Zosensho—Naruto (77) 3,160 49,97 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KISSHO MARU **Akio Hirano** Himedo, Kumamoto Pref. Japan	**156** — 442	**1987** Y.K. Furumoto Tekko Zosensho—Osaki 49,61 8,52 2,960 44,00 8,50 4,90 1 dk rf nil	**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 405kW (551bhp) Matsui Iron Works Co. Ltd. Ise
KISSHO MARU No. 1 ex Koyo Maru **Shinshin Suisan**	**237** 131 —	**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Kobe Hatsudoki Seizosho Kobe Fuel 12,0t 10,75kn
KISSHO MARU No. 3 ex Itsuwa Maru-88 **Kissho Kaiun Y.K.** Hofu, Yamaguchi Pref. Japan	**499** — 1 550	**1977** Yamanaka Zosen K.K.—Namikata (178) 4,252 64,01 11,51 6,13 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
KISSHO MARU No. 3 ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —	**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
KISSHO MARU No. 10 **Y.K. Nichinan Kisen** Hinase, Okayama Pref. Japan	**192** — 529	**1981** Hayashi Zosen—Higashino (126) 3,310 43,11 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
KISSHO MARU No. 18 **Y.K. Sugiyama Sangyo** Nagoya, Aichi Pref. Japan	**494** — 1 208	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Osaka
KISSHO MARU No. 21 **Y.K. Sugiyama Sangyo** Nagoya, Aichi Pref. Japan	**1 170** — 2 400	**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Hanshin 6LU40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 225V a.c. 12kn
KISSHO MARU No. 28 ex Tsukasa Maru No. 18-82 **Toshimi Hiyamizu** Niigata, Niigata Pref. Japan	**319** — —	**1972** Kochiken Zosen—Kochi (418) 8,23 3,239 44,51 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KISSHO MARU No. 81 ex Hoshin Maru No. 58-87 **Join Miyagawa Gyogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** — 126	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (145) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka 6U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KITA MARU No. 1 ex Inuwashi Maru-89 **K.K. Kitagumi** Wajima, Ishikawa Pref. Japan	**146** 44 —	**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	Kubota 2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai
KITAGUMO **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** 51 —	**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 4 400bhp (3 236kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 30kn
KITAHIME MARU **Sekiyu Kaiun K.K.** Otaru, Hokkaido Pref. Japan	**1 398** — 2 764	**1981** Kishimoto Zosen K.K.—Kinoe (516) 85,93 12,22 5,514 NK 78,42 12,01 6,15 P 21,4 F 9,8 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.(oil) 2 650	Akasaka A34 Oil 4SA 6Cy. 340 × 660 geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 197,5t (hvf)-5,0pd 12kn
KITAKAMI **Taiheiyo Ferry K.K. (Pacific Ferry Co. Ltd.)** Nagoya, Aichi Pref. Japan	**13 818** — 6 748	**1989** Mitsubishi Heavy Industries Ltd. —Shimonoseki (926) 192,50 (BB) 27,26 6,917 175,00 27,00 20,43	**TM Passenger/RoRo Cargo/Ferry**	MAN 8L58/64 2 Oil 4SA each 8Cy. 580 × 640 with flexible couplings & sr geared to sc. shafts 21 184kW (28 800bhp) Mitsubishi Heavy Industries Ltd. Yokohama 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 167,0t (hvf)-72,9pd 21,5kn
KITAKAMI MARU **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Miyagi Pref. Japan	**4 064** — 6 721	**1984** Kanda Zosensho K.K.—Kawajiri (292) 113,01 (BB) 16,03 6,960 NK 104,02 16,01 8,21 P 22,9 F 12,2 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 554	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 3 600bhp (2 648kW) Ito Tekkosho Shimizu 12,5kn
KITAKAMI MARU **Crescent Fish Industries Ltd.** Bangladesh	**549** 215 439	**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (each 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd 12kn
KITAKAMI MARU ex Mutsu Maru-89 **Kaiyo Senpaku** Osaka Japan	**490** — 1 228	**1986** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai 61,12 3,931 56,01 9,81 4,40 1 dk	**M Tanker** Chemical	Yanmar Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Japan 10,5kn
KITAKYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**192** — 79	**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo

7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**428** — 327		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd.
6920410 226428 Df Esd Pfd Rdr RT	**KITANG** ex Hofuku Maru No. 30-80 **S & S Marine Development Corp.** Manila Philippines	**137** 57 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8504727 JE2803 128170 RT	**KITANIHON MARU** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Miyagi Pref. Japan	**382** — 1 011		**1985** Yamanishi Zosen K.K.—Ishinomaki (911) 48,70 13,03 3,917 43,52 13,01 5,11 2 dks	**M Sand Carrier** 1 Ho ER G.595 B.584 1 Ha (stl) ER	Yanmar Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
8914001 JNKT 131968 Df Esd Gc Pfd Rdr RT	**KITANO** **Nippon Yusen Kaisha (NYK Line)** NYK Ship Management Co. Ltd. Tokyo Japan	*50 618* *22 076* 59 804	NK	**1990** Koyo Dockyard Co. Ltd.—Mihara (2015) 288,31 (BB) 32,29 13,025 273,00 32,20 21,50 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3618 C.Dk 1662/20' (40') C.Ho 1956/20' (40') incl. 200 ref C. 32 Ha (stl)	B&W Oil 2SA 8Cy. 900 × 2700 31 541kW (42 880bhp) Mitsui Eng. & SB. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
8821436 JG4778 131091 RT	**KITANO MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**225** — —		**1989** Sagami Zosen Tekko K.K.—Yokosuka (239) 36,22 9,82 31,50 9,80 4,40	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 370 with clu flexible couplings & dr geared to sc. Niigata Eng. Co. Ltd.
8323288 JJ3362 125295 RTv	**KITANO MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**151** — —		**1984** Kanagawa Zosen—Kobe (257) 30,82 8,62 2,701 25,51 8,60 3,79 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd. Gen 2 × 68kW 225V 60Hz a.c. 2 Directional propellers Fuel 43,0t (d.o.)-10,0pd
8005941 JI3052 119782 Rdr RT	**KITASAKA MARU No. 50** **K.K. Uyeno Unyu Shokai** Yokohama, Kanagawa Pref. Japan	**199** — 400		**1980** Ura Kyodo Zosensho K.K.—Awaji (205) ... ... 40,01 8,01 3,41 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
7937733 JM4680 123359 RT	**KITAURA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**144** — —		**1980** Nippon Hikoki (Airplane) K.K.—Yokohama (0144) *20,09* 8,91 2,80 1dk	**Reinforced Plastic M Research**	General Motors Vee Oil 2SA 16Cy. 123 × 127 2 500bhp (1 839kW) General Motors Corp. Electro-Motive Div.
8114144 JCDE 125131 Df Esd Gc Pfd Rdr RTv SatCom 1200421 JCDE AMVER	**KITAURA MARU** **Mitsui O.S.K. Lines Ltd. & International Energy Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**74 602** 51 055 142 936	NK	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1336) 270,01 (BB) 43,06 17,273 260,03 43,01 23,42 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.157 683 9 Ha (stl) (14,0 14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) ER	MAN K5SZ Oil 2SA 5Cy. 900 × 1900 18 700bhp (13 755kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 1 × 540kW 450V 60Hz Fuel 421,0t (d.o.) 4 660,0t (hvf)-55,5pd
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 120** 2 387 5 170	BR	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	Sulzer 4 Oil 4SA each 6Cy. 250 × 300 total 5 38 (3 960kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared shaft NE 83 Gen 3 × 240kW 2 × 80kW 400V 50Hz Controllable pitch propeller Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0pd
6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	BR	**1960** "Ivan Dimitrov" Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 24kW 115V d.c. Fuel (d.o.)
5189502 SV2236 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —		**1889** S. Wine—United Kingdom 32,29 6,25 ... ... 1 dk R	**M General Cargo**	Ansaldo Oil 4DA 4Cy. 150bhp (110kW) E made fitted49 S.A. Ansaldo Stab. Mecc. Fuel (d.o.)
7048245 SZWS 4098 Df Esd Gc Rdr RTm/h/v SatCom 1130147 KITH	**KITHNOS** ex Messiniaki Paradis-82 **Kithnos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 354** 11 901 30 289 T/cm 38,0	GL ✠Classed LR until 17/12/82	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2104) 170,72 (BB) 26,04 10,984 162,01 26,03 14,36 P 37,2 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3) 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
7430113 9VUS 383401 Df Esd Gc Pfd Rdr RTm/h/v	**KITI BHUM** ex Dynamic Ace-86 **RCL Holdings Ltd.** Ship-Control Services (Pte.) Ltd. Singapore Singapore	**4 779** 3 287 6 088	GL (NK)	**1976** Miho Zosensho K.K.—Shimizu (1015) 118,12 18,06 6,317 109,00 18,01 8,26 P 22,0 F 17,1 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 498 C.Ho 320/20' (40') C.Dk 178/20' (40') incl. 30 ref C. 6 Ha ER	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 3 × 624kW Fuel 87,5t (d.o.) 848,5t (hvf)-22,0pd
5308421 HQCG9 L-0321918 Df Esd RT	**KITITA** ex Caribbean Bee I-90 ex Salvinia-84 **D.B.A. Maritima Sunrise** Honduras	**493** 309 942	BV	**1959** N.V. Scheepsbouw Unie—Groningen (274) 62,01 9,50 3,506 55,99 9,30 4,07 1 dk	**M General Cargo** 1 Ho ER G.1 147 B.1 066 2 Ha (14,3 9,3 × 5,1) ER Der 3(3)	Deutz Oil 4SA 8Cy. 220 × 280 550bhp (405kW) NE 84 Krupp MaK. Maschinebau G.m.b.H.

8313427 H3021 127567	**KITO MARU** **Chosei Kaiun K.K.** Namikata, Ehime Pref. Japan	698 — 1 860		**1983** Tomoura Zosen K.K.—Miyakubo (167) 79,56 14,03 4,322 14,00 7,50 1 dk	**M General Cargo** 1 Ho ER G.4 258 B.4 226 TEU 120 C. 120/20' 1 Ha (stl) ER	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8627402 RT	**KITO MARU No. 8** ex Kishun Maru Papua New Guinea	100 — 250		**1971** Y.K. Furumoto Tekko Zosensho—Osaki 31,00 29,20 6,80 4,20 1 dk	**M General Cargo**	Oil Japan
7944445 RUR M-29684 Of Esd Rdr RT	**KITOBOY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	658 244 325	RS	**1968** ............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7517002 5BCL 707164 Of Esd Gc Pfd Rdr RT	**KITSA** ex Hellespont Courage-84 **Ostt Shipping Ltd.** Limassol Cyprus	**22 634** 16 790 43 112 T/cm 47,0	**✠100A1** SS 4/89 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL K† $3\frac{1}{16}$"U2 FN 8470	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53 (BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf - NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** 6 Ho 19,4 24,6 21,3 24,6 24,6 24,6 ER G.56 079 6 Ha (stl) (12,6 15,5 13,1 15,5 15,5 15,5 × 12,0) ER Cr 3(22) Der 12(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7808126 WYR3421 630023 Rdr RT	**KITSAP** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 475** 1 755 1 910	AB	**1980** Marine Power & Equipment Co. Inc.—Seattle, Wa (345) 23,98 4,753 100,13 23,93 7,17 2 dks	**TM RoRo Cargo/Ferry**	General Electric 7FDM12 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW 2 Controllable pitch propellers 16kn
8035582 J3090 125085	**KITSUSEI MARU** **Rikko Kensetsu K.K.** Osaka Japan	**497** — —		**1981** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (87) *49,02* 17,51 3,51 1 dk	**M Work Ship**	Oil Japan
8630540 JH2970 125705 RT	**KITSUSHIN MARU No. 58** **Eiichi Terashita** Uchiura, Ishikawa Pref. Japan	**127** — —		**1984** Ishimura Zosen—Kimaishi 29,10 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7423380 KGPK 579672 Of Esd Gc Pfd Rdr RTv SatCom 1502116 KGPK AMVER	**KITTANNING** **Mellon Bank (East)** Keystone Shipping Co. Wilmington, De United States of America	**44 875** 35 072 92 809 T/cm 78,1	AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50 (BB) 32,29 14,963 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 136 Diam. 0,609	**S Tanker** COW IGS 18 Ta ER L.(oil) 107 426 HeCls. BptC 2 Cargo pumps total 6 000T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 693kW a.c. Fuel 6 222,0t (o.f.)-112,0pd 16,5kn
7808114 WYQ9302 627507 Rdr RT	**KITTITAS** **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 476** 1 756 1 910	AB	**1980** Marine Power & Equipment Co. Inc.—Seattle, Wa (344) 23,98 4,753 100,13 23,93 7,17 2 dks	**TM RoRo Cargo/Ferry**	General Electric 7FDM12 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW 16kn
7807469 WYB6511 593370 Esd Pfd Rdr RT	**KITTIWAKE** ex Cape Henry-89 ex Clifton Briley **Plaquemines Bunkers Inc.** New Orleans, La United States of America	**431** 293 1 000	(AB)	**1978** Halter Marine Services, Inc.—Lockport, La (701) 3,379 50,60 11,60 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
8217659 VWZX C-66 Of Esd Gc Pfd Rdr RT	**KITTUR CHENNAMMA** **Government of The Republic of India (Coast Guard)** Delhi India	*273* *82* —	(AB)	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-14) 44,02 1,501 41,10 7,41 3,51 1 dk rf 1499	**TM Search & Rescue Ship**	M.T.U. 12V538TB82 2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 104kW 25kn
8312435 3FLG2 13947-84A Of Esd Gc Rdr RT	**KITTY** **Adonis Shipping S.A.** Panama Panama	*2 669* *1 530* 3 920	NK	**1984** Kinoura Zosen K.K.—Hakata (112) 86,34 6,128 80,02 14,00 8,72 2 dks	**M General Cargo** G.6 277 B.5 618 2 Ha (stl) (14,0 27,3 × 8,4) ER Der 3(25)	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 11kn
8109113 3EAJ2 11296-PEXT1 Of Esd Gc Pfd Rdr RT	**KIUKIANG CAREER** **Kiukiang Maritime Carriers Inc.** Pacific Carriers Pte. Ltd. Panama Panama	**24 577** 13 153 41 520 T/cm 50,4	**✠100A1** SS 9/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL K† 632,5/68,0U3(a) FN 8305	**1982**-9 Nipponkai Heavy Ind. Co. Ltd.—Toyama (222) 188,40 (BB) 31,04 10,702 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26045T incl. topside tanks in holds 6945T Comb. btm & STs in holds 5591T, No. 3 hold 10299T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 320 B.48 104 HeCls. ptB 5 Ha (stl) (each 19,2 × 13,6) ER Cr 4(20)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 4 929,5t (hvf)-35,5pd 14,25kn
7620938 J3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**499** — 1 596		**1976** Kochi Jyuko K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7000281 H04788 17910-PEXT Of Esd Gc Rdr RTv	**KIUNGA CHIEF** ex Mini Lady-87 **Coniston Shipping Co. Ltd.** Panama Panama	**1 585** 1 209 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Muroran (449) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn

7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 091** 1 102 2 555	RS	**1971** ..............U.S.S.R. 107,52 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Refrigerated Cargo Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total (3 678kW) driving 5 gen. connected motor & sc. shaft Controllable pitch propeller
8909800 JI3399 128799 RT	**KIWA MARU** **Taiho Unyu K.K.** Osaka Japan	**197** — 530		**1989** Nakatani Shipyard Co. Ltd.—Nomi (530) 3,352 43,01 7,61 3,61	**M Chemical Carrier**	Yanmar Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7909865 C6HU6 715539 Df Esd Gc Rdr RTv SatCom 1104642 KIWI AMVER	**KIWI ARROW** ex Kandy-89 ex Sun Kobe-86 ex La Estancia-83 Jardine Ship Management Ltd. Nassau Bahamas	**26 191** 15 578 38 695 T/cm 47,9	BV	**1981** Stocznia im. "Komuny Paryskiej"—Gdynia (B518/03) 183,12 29,49 11,756 175,24 29,01 16,39 1 dk	**M Bulk Carrier** 5 Ho 20,8 25,6 25,6 25,6 20,8 ER G.43 628 HeCls. B 5 Ha (stl) (20,8 × 20,4) (25,6 25,6 25,6 × 23,0) (20,8 × 20,4) ER Cr 2(40,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c. Fuel 344,5t (d.o.) 2 435,0t (hvf)-40,0pd
8608030 YJWZ5 289 Df Esd Gc Rdr RTv SatNav SatCom	**KIWI CROWN** Launched as Clipper Emerald **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*11 208* *6 712* 18 612 T/cm 28,3	NK	**1987** K.K. Uwajima Zosensho—Uwajima (2475) 145,50 (BB) 23,14 9,160 136,02 23,11 12,40 P 23,2 F 9,8 1 dk	**M Bulk Carrier** 4 Ho ER G.23 590 B.22 908 4 Ha (stl) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 950bhp (4 377kW) Kobe Hatsudoki K.K. Gen 3 × 284kW
8611752 YJWZ9 292 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**KIWI HOPE** ex Clipper Eagle-87 **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*11 208* *6 712* 18 638 T/cm 28,3	NK	**1987** Hakodate Dock Co. Ltd.—Hakodate (2476) 145,50 (BB) 23,12 9,160 136,00 23,10 12,40 P 23,2 F 9,8 1 dk	**M Bulk Carrier** 4 Ho ER G.23 590 B.22 907 4 Ha (stl) ER Cr 4(30,5)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 3 722kW (5 060bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V a.c. Fuel 90,18t (d.o.) 757,8t (hvf)-15,95pd
8317344 3EKK3 14595-85A Df Esd Gc Rdr RT AMVER	**KIWI QUEEN** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Panama Panama	*10 998* *6 312* 17 722 T/cm 28,1	NK	**1984** Shikoku Dockyard Co. Ltd.—Takamatsu (829) 147,00 (BB) 9,002 136,02 22,81 12,22 P 24,7 F 12,8 1 dk	**M Bulk Carrier** CBT 4 Ho ER G.22 443 B.21 799 HeCls. B 4 Ha (stl) (16,3 19,5 19,5 19,5 × 12,0) ER 4W Cr 3(25) Der 1(25)	B&W Oil 2SA 6Cy. 500 × 1620 6 375bhp (4 689kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW 1 × 260kW 450V Fuel 118,5t (d.o.) 910,0t (hvf)-20,0pd
8317332 3EDW3 14304-84A Df Esd Gc Rdr RT	**KIWI STAR** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Panama Panama	*10 998* *6 312* 17 722 T/cm 28,1	NK	**1984** Shikoku Dockyard Co. Ltd.—Takamatsu (828) 147,20 (BB) 9,002 136,00 22,81 12,22 P 24,7 F 12,8 1 dk	**M Bulk Carrier** CBT 4 Ho ER G.22 443 B.21 799 HeCls. B 4 Ha (stl) (16,3 19,5 19,5 19,5 × 12,0) ER 4W Cr 3(25) Der 1(25)	B&W Oil 2SA 6Cy. 500 × 1620 6 375bhp (4 689kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW 1 × 260kW 450V Fuel 118,5t (d.o.) 910,0t (hvf)-20,0pd
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8024325 7LVV 125083 Esd Gc Pfd Rdr	**KIYO MARU** **K.K. Takeda Unyu Shokai** Osaka Japan	**2 937** — 4 998	NK	**1981** K.K. Taihei Kogyo—Akitsu (1426) 99,78 6,984 93,02 15,02 7,83 P 26,6 F 12,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 5 349	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 335,0t (d.o.)
8312588 JI3192 126506 Esd Gc Rdr RT	**KIYO MARU** **Kiyo Kaiun K.K.** Osaka Japan	**1 595** — 3 432	NK	**1983** Kurinoura Dock K.K.—Yawatahama (188) 90,89 6,065 85,02 13,01 6,71 P 22,3 F 10,7 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 3 400	Makita Oil 4SA 6Cy. 420 × 800 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Gen 1 × 240kW 1 × 200kW 445V 60Hz a.c. Controllable pitch propeller
7425053 Rdr RT	**KIYO MARU** **Harinsuit Transport Co. Ltd.** Thailand	**418** — 835		**1975** Kochi Jyuko K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6729385 JJ2248 101877 RT	**KIYO MARU** ex Kosei Maru-80 **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**189** — —		**1967** Shin Yamamoto Zosen—Kochi (95) 30,74 8,21 2,794 29,77 8,18 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo
6803923 Gc Rdr RT	**KIYO MARU** **Societe de Peche Mitsu** Guinea	**185** 66 213		**1967** Wakamatsu Zosen K.K.—Wakamatsu (171) 37,90 6,84 31,88 6,81 3,18 F 13,5 1 dk	**M Fishing** Side-fishing 1 Ho 10,9 ER B.149 2 Ha ER Der 1(2)	Niigata Oil 4SA 6Cy. 280 × 440 540bhp (397kW) Niigata Eng. Co. Ltd. Gen 1 × 45kW 225V 60Hz a.c. Controllable pitch propeller
8810968 JM5732 130376 Rdr RT	**KIYO MARU No. 2** **Hamasaki Kaiun K.K.** Nagasaki, Nagasaki Pref. Japan	**698** — 1 900		**1988** Hakata Zosen K.K.—Hakata (372) 4,601 70,01 11,51 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
5336234	**KIYO MARU No. 2** ex Taishin Maru ex Sozyu Maru-63 Hong Kong Hong Kong (British)	**450** 240 —		**1961** Nakamura Zosen Tekkosho—Matsue (177) 49,61 8,06 3,556 45,01 8,01 3,94 1 dk RW	**M Tanker** Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 400 650bhp (478kW) Fuji Diesel Co. Ltd. Fuel 30,5t
5344140 JJJE 74829 Df	**KIYO MARU No. 2** ex Sumiyoshi Maru No. 18 **Yukiko Daidan** Ondo, Hiroshima Pref. Japan	**152** 95 203		**1956** Tokushima Kogyo—Tokushima 34,35 6,00 2,591 29,27 5,80 3,03 1 dk	**M Fishing** Side-fishing	Hanshin Oil SA 6Cy. 310 × 420 Hanshin Nainenki Kogyo

8113774 JL4854 124067	**KIYO MARU No. 3** **Hamasaki Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 1 800	**1981** Hakata Zosen K.K.—Hakata (232) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 148	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8909654 JG4915 131938 RT	**KIYO MARU No. 3** **Y.K. Mamon Kaiun** Tokyo Japan	**497** — 545	**1989** Kegoya Dock K.K.—Kure (898) 50,60 (BB) 12,24 3,152 46,00 12,00 5,30	**M Sand Carrier** 1 Ho ER B.1 381 1 Ha (stl) ER	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
8911023	**KIYO MARU No. 3** **Y.K. Shinwa Kisen** Japan	**180** — 559	**1990** K.K. Saidaiji Zosensho—Okayama (170)	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd. Akashi
8210687 JH2956 125671 RT	**KIYO MARU No. 5** **Kizu Kaiun K.K.** Kiinagashima, Japan Mie Pref.	**385** — 447	**1982** Nakatani Shipyard Co. Ltd.—Nomi (477) 2,901 38,99 10,00 4,60 1 dk	**M General Cargo** 1 Ho ER G.444 B.394 1 Ha (stl) ER	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan
8310308 JCOA 126471 WK1-175 RT	**KIYO MARU No. 5** **Seiji Obata** Taiji, Japan Wakayama Pref.	**258** — —	**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (272) 2,901 39,53 7,51 3,20 1 dk	**M Fishing** Tuna Side-fishing 5 Ho ER In.365 5 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 810bhp (596kW) The Hanshin Diesel Works Ltd. Akashi
8421535 JFY 120054	**KIYO MARU No. 5** **Okura Gyogyo K.K.** Niigata, Japan Niigata Pref.	**127** — 390	**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1151) 2,601 32,01 6,61 2,93 1 dk	**M Fishing** Side-fishing In.114	Niigata Oil 4SA 6Cy. 255 × 270 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
6909325 Dl Rdr RT	**KIYO MARU No. 6** **Sunrise Fishery Ltd.**	**114** — —	**1968** Hakata Dock K.K.—Fukuoka (118) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama
7715018 Dl Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **Rolandson Fisheries & Agro Industrial Corp.** Philippines	**116** — 112	**1977** Tokushima Zosen K.K.—Fukuoka (1251) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
6909337 Rdr RT	**KIYO MARU No. 8** **Sunrise Fishery Ltd.**	**114** — —	**1968** Hakata Dock K.K.—Fukuoka (120) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 380 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama
6725884 Dl Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Frabelle Fishing Corp.** Philippines	**199** 106 —	**1967** Fukuoka Zosen K.K.—Fukuoka (896) 41,00 6,61 2,896 35,18 6,58 3,33 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7233931 JMMB 112189 Dl Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** Nagasaki Zosen K.K.—Nagasaki (323) 33,76 6,33 2,712 29,60 6,30 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 126	**1972** Nagasaki Zosen K.K.—Nagasaki (325) 33,76 6,33 2,712 29,60 6,30 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki (610) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7019842 Dl Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**	**114** 41 —	**1969** Nagasaki Zosen K.K.—Nagasaki (211) 35,03 6,02 2,769 30,15 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
7607730 JK3770 120223 Dl Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**697** — 2 017	**1976** Sasaki Zosen K.K.—Kinoe (308) 69,55 11,43 4,877 65,03 11,41 5,01 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
7410010 JI2827 115780 Rdr RT	**KIYO MARU No. 15** **Shioda Yusosen K.K.** Tsuna, Japan Hyogo Pref.	**499** — 1 256	**1974** Sasaki Zosen K.K.—Kinoe (247) 9,53 4,192 56,01 9,50 4,45 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1977** Nagasaki Zosen K.K.—Nagasaki (611) 36,45 2,401 30,21 6,30 2,80 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**	**114** 41 —	**1969** Nagasaki Zosen K.K.—Nagasaki (212) 35,03 6,02 2,769 30,15 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 530bhp (390kW) Daihatsu Kogyo Osaka
7714820 JI2915 119606 Rdr RT	**KIYO MARU No. 16** **Tobi Kisen K.K.** Hinase, Japan Okayama Pref.	**696** — 1 798	**1977** Sasaki Zosen K.K.—Kinoe (261) 65,13 4,652 65,00 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8718419 JK4744 129582 RT	**KIYO MARU No. 16** **Okamoto Kaiun K.K.** Fukuyama, Japan Hiroshima Pref.	**694** — 2 100	**1988** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-155) 75,97 (BB) 5,123 71,00 11,50 7,30	**M General Cargo**	Hanshin 6LU32RG Oil 4SA 6Cy. 320 × 510 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan

7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Y.K. Kiyomaru Kaiun** Shimonoseki, Japan Yamaguchi Pref.	**1 901** 1 107 3 822	**1979** Setouchi Zosen K.K.—Kinoe (481) 86,90 13,82 6,201 NK 80,02 13,81 6,71 P 22,3 F 10,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 3 750	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 445V 60Hz a.c. Fuel 227,0t (d.o.)
8707161 JM5643 129473	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**135** — 111	**1987** Tokushima Zosen K.K.—Fukuoka (1556) 43,67 (BB) 2,675 34,78 7,61 3,13 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 350 with clutches & s to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **Y.K. Godo Kaiji** Etajima, Japan Hiroshima Pref.	**133** — 96	**1975** Tokushima Zosen K.K.—Fukuoka (1172) 37,75 6,96 2,388 31,40 6,94 2,75 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **Government of The Republic of The Philippines**	**110** 19 102	**1967** K.K. Izutsu Zosensho—Nagasaki (495) 35,62 7,14 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Makita Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho
8114522 JMEG 123437 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 21** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1981** Nagasaki Zosen K.K.—Nagasaki (767) 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared t shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
8114534 JM5073 123438 Rdr RT	**KIYO MARU No. 22** **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1981** Nagasaki Zosen K.K.—Nagasaki (768) 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared t shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
7812414 JHOS 122797 Df	**KIYO MARU No. 23** ex Shosei Maru No. 23-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1978** Nagasaki Zosen K.K.—Nagasaki (663) 38,51 2,501 32,52 6,51 2,93 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.
7812426 JM4450 122798 Rdr RT	**KIYO MARU No. 25** ex Shosei Maru No. 25-81 **Fukushima Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1978** Nagasaki Zosen K.K.—Nagasaki (665) 38,51 2,501 32,21 6,51 2,93 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared t shaft 800bhp (588kW) Niigata Eng. Co. Ltd.
8803836 JMZW 130552 MG1-1638 RT	**KIYO MARU No. 28** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**359** — 486	**1988** K.K. Goriki Zosensho—Ise (1002) 56,27 10,22 3,820 47,60 8,70 4,10	**M Fishing** Tuna Ref In.562	Hanshin Oil 4SA 6Cy. 280 × 460 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8423674 JGSI 126979 RT	**KIYO MARU No. 38** **Kiyoshi Moriyama** Nango, Japan Miyazaki Pref.	**174** — —	**1985** Higashi Kyushu Zosen K.K.—Usuki (587) *29,91* 6,20 2,49	**Reinforced Plastic M Fishing** Tuna	Oil
7122039 JPZK 106995 Df Gc Pfd Rdr RT	**KIYO MARU No. 51** ex Katori Maru No. 17 **Takashi Ueda** Sakaiminato, Japan Tottori Pref.	**299** 147 —	**1970** Kanasashi Zosensho—Shimizu (979) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8405323 JI3209 126529	**KIYO MARU No. 53** **K.K. Takeda Unyu Shokai** Osaka Japan	**990** — 2 356	**1984** Sasaki Zosen K.K.—Kinoe (374) 79,53 5,101 74,02 12,01 5,52 1 dk	**M Tanker** 10 Ta ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches, flexib couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
6800749 Df Esd Pfd Rdr RT	**KIYO MARU No. 57**	**199** 103 —	**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (706) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8632665 JD2456 118596 RT	**KIYO MARU No. 62** **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**126** — —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma *31,00* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil
7395832 JEBO 117136 Pfd Rdr RT	**KIYO MARU No. 65** ex Chiyoda Maru No. 32-81 **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**253** 121 316	**1974** Miho Zosensho K.K.—Shimizu (960) 46,82 (BB) 8,13 3,048 40,62 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 450 900bhp (662kW) Fuji Diesel Co. Ltd.
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**141** — 250	**1976** Tokushima Zosen K.K.—Fukuoka (1213) 37,42 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**119** — 220	**1977** Tokushima Zosen K.K.—Fukuoka (1252) 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7354759 JDMS 116437 Df Esd Gc Rdr	**KIYO MARU No. 78** ex Taiko Maru No. 78-86 **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**297** 149 349	**1973** Miho Zosensho K.K.—Shimizu (938) 50,40 8,51 3,112 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 320 × 510 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**243** — 400	**1977** Tokushima Zosen K.K.—Fukuoka (1253) 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.

8022169 JM4983 123488 Dr Pfd Rdr RT	**KIYO MARU No. 82** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**296** — 435		**1980** Tokushima Zosen K.K.—Fukuoka (1357) 48,80 (BB) 7,93 3,274 44,30 7,90 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Ota
8713067 JBYE 128217	**KIYO MARU No. 88** **Y.K. Niiho Gyogyo** Ohata, Japan Aomori Pref.	**314** — —		**1987** Fujishin SB. Co.—Kamo (527) 66,02 (BB) 4,150 57,00 10,20 6,61 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
7122223 Dr Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Itoman & Co. (HK) Ltd.**	**224** 99 —		**1970** Kanasashi Zosensho—Shimizu (998) 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8915043 JH3154 130097 Rdr RT	**KIYOHAMA MARU** **Suzuyo & Co. Ltd.** Shimizu, Japan Shizuoka Pref.	**498** — 1 440		**1989** Mitsubishi Heavy Industries Ltd. —Shimonoseki (939) 76,69 3,928 72,00 12,00 6,50	**M General Cargo** 1 Ho ER TEU 8 C. 8/20' 1 Ha (stl) ER	Akasaka 6K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr reverse geared to sc. shaft 892kW (1 213bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 225V 60Hz a.c. Fuel 15,0t (d.o.) 59,0t (hvf)-3,95pd 13,4kn
8710168 JM5694 130334 Esd Gc Rdr	**KIYOHARU MARU** **Shin Taito Steamship Co. Ltd. (Shin Taito Kisen Kaisha Ltd.)** Ube Industries Ltd. (Ube Kosan K.K.) Ube, Japan Yamaguchi Pref.	**4 312** — 6 313	NK	**1988** Kasado Dock Co. Ltd.—Kudamatsu (371) 111,64 16,03 6,651 105,01 16,00 8,50 P 28,7 F 19,2 1 dk	**M Cement Carrier** 9 Ho ER G.5 011	MaK 8M453B Oil 4SA 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 3 260bhp (2 398kW) Ube Industries Ltd. Ube Gen 4 × 545kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 13kn
8137483 7LUA 87338 Rdr RT	**KIYOKAWA MARU No. 3** **Hakuryu Kisen Y.K.** Ryugatake, Japan Kumamoto Pref.	**298** —		**1962** Yokohama Dock—Yokohama *40,54* 7,60 3,81	**M General Cargo** Waste Disposal Mchy.aft	Ikegai Oil 4SA 6Cy. 270 × 420 Ikegai Tekkosho Kawasaki
6612609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **K.K. Musashino** Kawasaki, Japan Kanagawa Pref.	**406** 181 650		**1966** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (135) 46,30 8,42 3,099 42,00 8,40 3,90 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Kawasaki
7649350 JJ2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo & Co. Ltd.** Shimizu, Japan Shizuoka Pref.	**499** — 1 600		**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Hanshin Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan 12kn
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	**198** 70 —		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Osaka Fuel 23,5t
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Nippon Kisen Kaisha Ltd. (Nippon Kisen K.K.) Shimizu, Japan Shizuoka Pref.	**167** — —		**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8717685 JM5698 130338	**KIYOOKI MARU** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 322** — 6 294	NK	**1988** Shinhama Dock K.K.—Anan (778) 111,66 6,665 105,01 16,00 8,50 1 dk	**M Cement Carrier** G.5 024	MaK 8M453B Oil 4SA 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 3 260bhp (2 398kW) Ube Industries Ltd. Ube Controllable pitch propeller Thw. thrust propeller fwd ,1 aft 13kn
7934913 JG3986 123618 Rdr RT	**KIYOSUMI** **Idemitsu Kosan K.K.** Tokyo Japan	**123** — —		**1979** K.K. Miura Zosensho—Oseto (200) 25,50 9,50 2,200 23,00 9,00 3,20 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil 4SA 6Cy. reduction geared to sc. shafts Nissan Diesel Motor Co. Ltd. Ageo
8204406 JJ3149 126442 Esd Gc Rdr RT	**KIYOSUMI MARU** **Daiichi Senpaku K.K. & Daiichi Kosan Kaisha** Osaka Japan	**3 425** — 5 697	NK	**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (476) 104,30 16,03 6,349 97,01 16,01 7,85 P 21,1 F 9,5 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.4 541	Ito M506HUS-DR Oil 4SA 6Cy. 500 × 880 3 300bhp (2 427kW) Ito Tekkosho Shimizu Gen 3 × 240kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 23,0t (d.o.) 101,5t (hvf)-10,0pd 12kn
7903079 JG3820 121780 Rdr RT	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodegaura, Japan Chiba Pref.	**111** 35 —		**1979** Kanagawa Zosen—Kobe (199) 23,50 2,100 22,35 8,60 2,85 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Nissan 2 Oil 4SA each 10Cy. 135 × 125 900bhp (662kW) Nissan Diesel Motor Co. Ltd. Ageo
8350724 JCJY 80924 RT	**KIYOSUMI MARU No. 2** **Ibaragiken Gyogyo Kyodo Kumiai Rengokai** Nakaminato Japan Ibaraki Pref.	**169** — —		**1958** Tsurumi Dock—Yokohama 26,14 6,42 3,10 1 dk	**M Effluents Carrier**	Fuji Oil 4SA 5Cy. 147kW (200bhp) Fuji Diesel Co. Ltd. Tateyama
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijyo Saigai Boshi Center (Maritime Disaster Prevention Center)** Tokyo Japan	**195** — —		**1975** Yokohama Yacht Co. Ltd.—Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	Benz 2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki
8015049 JG4111 121904 Esd Rdr RT	**KIYOTAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**105** — —		**1981** Sumidagawa Zosen K.K.—Tokyo (N55-05) 23,00 1,600 22,00 6,00 3,20 1 dk	**TrM Fire-fighting Vessel** Mchy.aft	M.T.U. Nissan 3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawasaki (wing) 2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo

7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K. (Kitakyushu Transportation Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**998** — 1 990		**1975** Wakamatsu Zosen K.K.—Wakamatsu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.
8313087 JJ3348 125276 Esd Gc Rdr RTm	**KIYOTAMA MARU** **Tamai Steamship Co. Ltd.** Daido Kisen K.K. Tokyo Japan	**1 507** — 3 335	NK	**1983** Nishi Zosen K.K.—Imabari (326) 88,63 (BB) 5,652 81,90 13,01 6,41 P 24,7 F 11,3 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 3 392 2 Cargo pumps total 2 000T/hr HeCls. CptB	Hanshin Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 1 × 180kW 1 × 128kW 1 × 64kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 105,0t (hvf)-8,0pd
8518962 JH3073 128418	**KIYOURA MARU** **Suzuyo & Co. Ltd.** Shimizu, Japan Shizuoka Pref.	**674** — 1 820		**1986** Sanyo Zosen K.K.—Mukaishima (1015) 78,69 (BB) 13,03 4,152 73,21 13,01 6,51 2 dks	**M General Cargo** 1 Ho ER G.3 051 B.3 006 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**9 237** 4 758 13 563	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) 146,51 22,31 7,921 138,03 22,01 11,31 F 13,8 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.10 723 Cr 1(3) Der 2(3)	MaK Vee Oil 4SA 12Cy. 450 × 520 9 000bhp (6 620kW) Ube Industries Ltd. Gen 1 × 800kW 2 × 400kW 445V 60Hz Fuel 67,0t (d.o.) 441,0t (hvf)-31,0pd
7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**250** — —	NK	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (204) 29,01 8,51 26,50 8,49 3,89 F 15,9 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW
7225518 JJ2803 113734 Gc Rdr RT	**KIYU MARU No. 2** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**248** — —	NK	**1972** Hashimoto Zosensho—Kobe (350) 29,01 8,54 3,371 26,50 8,51 3,89 F 10,4 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c.
8821242 JJ3646 129227 RT	**KIYU MARU No. 6** **Yorigami Maritime Construction Co. Ltd. (Yorigami Kensetsu K.K.)** Kobe, Japan Hyogo Pref.	**157** — —		**1989** Kanrei Zosen K.K.—Naruto (335) 33,00 3,100 31,00 9,00 4,80	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 Daihatsu Diesel Mfg. Co. Ltd.
8729705 M-36709 Df Esd Gc Rdr RTv	**KIZAN** **U.S.S.R. -Astrakhan Port Authority** Astrakhan U.S.S.R.	*911* *273* 1 074	RS	**1988** ............U.S.S.R. 56,19 11,21 3,700 53,20 - 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 8Cy. 180 × 260 1 176kW (1 599bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Sanyo Senpaku K.K.** Tokyo Japan	**497** — 1 292		**1975** Kochi Jyuko K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8615368	**KIZILTOPRAK** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S.—Istinye, Istanbul (62) — 49,15 8,96 2,11 1 dk	**TM Ferry**	Sulzer 2 Oil 4SA each 6Cy. 200 × 240 1 560bhp (1 147kW) Turkiye Gemi Sanayii A.S.
7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5189760 TCTW 3520 Rdr RTv	**KIZKULESI** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**1 013** 107 356	(AB)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry**	Sulzer 2 Oil 2SA each 7Cy. 360 × 600 2 100bhp (1 545kW) At. & Ch. de la Loire 2 propellers aft, 1 fwd Fuel 46,5t
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 ge connected to elec. motor & geared to sc. s
8723244 M-40172	**KIZLYARSKIY** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*2 399* *719* 911		**1987** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1-dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
5025146 LFEQ 4536 Esd RT	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	**146** 78 193		**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk R	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Wichmann Oil 2SA 4Cy. 200 × 300 300bhp (221kW) NE 68 A/S Wichmann Fuel 5,0t (d.o.)
7939585 379507 Esd Rdr RTv	**KJELLA** **Shetland Islands Council** Lerwick United Kingdom	**158** 61 71	(NV)	**1957** Kaarbos M/V A/S—Harstad (20) 27,26 8,01 2,471 3,26 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 53dk P Bow door/ramp L 1,40 W 4,02 Stern door/ramp L 1,40 W 4,00 Lane Length 48 Cargo Width 4,00 Clear height 3,60 Cars 12 Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 geared to sc. shaft 530bhp (390kW) NE 80 Kelvin Diesels Ltd. Thw. thrust propeller fwd Fuel 8,5t (d.o.)-1,0pd
5280722 LKQE 10707 Df Esd Gc Pfd Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	T.Mk **365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk rf 978 BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Deutz Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 66 Kloeckner Humboldt Deutz Gen 1 × 140kW 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)

8603951 JXPS 20341 Rdr RT	**KJELSVIK** **P/R Kjelsvik ANS** Magne Ellingsen Vardo Norway	*321* *96* —		**1987** Voldnes Skipsverft A/S—Fosnavaag (49) 27,41 8,01 6,18	**M Fishing** Stern Trawler	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 900bhp (662kW) Caterpillar Inc. Peoria, Illinois
7742736 LLCP 14420 Rdr RT	**KJERRINGOY** ex Gisle-86 **Saltens D/S A/S** Bodo Norway	**234** 79 —		**1956** Gravdal Skipsbyggeri—Sunde (40) 38,18 8,87 ... ... 1 dk	**M RoRo Cargo/Ferry**	Wichmann 146dk P Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made55 fitted71 A/S Wichmann Rubbestadneset
5333725 LEUC 13605 Df Esd Rdr RT	**KJESHOLM** ex Solskjaer-85 **P/R Utheim Svanes** Egersund Norway	*264* *100* 305		**1953** Ankerlokken Slip & M/V—Floro (2) 37,04 7,04 7,01 1 dk len 54	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 66 A/S Wichmann Rubbestadneset Fuel (d.o.) 9kn
8019708 WDZ6894 612616	**KJEVOLJA** ex Alaska Coast **Jubilee Fisheries Inc.** Seattle, Wa United States of America	**196** 143 —		**1979** Lloyd Collins—Wilmington, Ca 33,38 3,536 30,48 9,15 3,71 1 dk	**TM Fishing** Crab Ref	2 Oil 1 040bhp (765kW) U.S.A.
7325631 LLSU 18168 Df Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Kjollefjord Havfiskeselskap A/S** Brodrene Aarsaether A/S Vardo Norway	T.Mk **297** 90 —	 NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7016735 LMOO 17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **297** 89 —	 NV	**1970** Storviks M/V A/S—Kristiansund N. (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)
7432288 LADN 18582 Rdr RT	**KJOLVA** **Troms Fylkes Dampskipsselskap** Tromso Norway	**179** 69 —	 (NV)	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 3,498 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Normo 162dk P Oil 4SA 6Cy. 250 × 300 540bhp (397kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 19,0t (d.o.)-3,0pd 11kn
6419825 DLWC Esd Gc Rdr RTm/v	**KLAAR KIMING** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**433** 185 —	 GL	**1964** Husumer Schiffsw.—Husum (1220) 50,47 8,64 1,804 45,01 8,62 3,20 B 33,0 F 5,2 1 dk RW	**TM RoRo Cargo/Ferry** Ice strengthened Mchy.aft	MWM 690P 2 Oil 4SA each 8Cy. 250 × 350 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.) 12kn
7222920	**KLAARTJE** **A. Tanis**	**167** 60 —		**1972** Scheepswerf "Vooruit" C.V.—Zaandam (340) 31,17 7,01 1 dk len 76	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
8008228 PFJO ARM 22	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**347** 122 —		**1981** Boele's Schps. & Mchf. B.V.—Bolnes (1074) 39,93 9,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 973bhp (1 451kW) Kloeckner Humboldt Deutz Koeln
7104427 HOCL4 Df Esd Gc Rdr RTm/v	**KLAAS I** ex Willem B-90 ex Stephan J-80 **Krony Shipping & Trading Co. S.A.** San Lorenzo Honduras	T.Mk **488** 342 1 392	 GL	**1971** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (96) 70,31 9,89 3,823 64,34 9,81 5,62 P 9,8 B 21,1 F 4,9 2 dks len 82	**M General Cargo** Ice strengthened 1 Ho 48,3 ER 1 Ha (39,6 × 6,2) ER	MaK 6M451AK Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Kiel 10kn
8509507 PFJY	**KLAAS JELLE PIETER** **Rederij G. Kofferman** Urk Netherlands	*113* *34* —		**1985** Scheepswerf Metz—Urk (72) 24,46 — 21,29 6,41 3,08 1 dk	**M Fishing** Side Trawler Beam-trawl	Mitsubishi S6N-TA Oil 4SA 6Cy. 160 × 180 with clutches, flexible couplings & sr geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Yokohama
9006019 PFJT HD 32 Df Esd Gc Pfd Rdr RT	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	*151* — —	 GL (Class cont.)	**1990** Scheepswerf Visser B.V.—Den Helder (131) 24,00 3,000 21,30 6,70 4,00 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.100	Dorman SKB-TA/3 Oil 4SA 6Cy. 160 × 190 with clutches, flexible couplings & sr geared to sc. shaft 221kW (300bhp) Dorman Diesels Ltd. Stafford Thw. thrust propeller fwd
8003462 PFJS UK 137	**KLAASJE CATHARINA** ex Lummetje-85 **Gebr. A. & L. Romkes** Urk Netherlands	**314** 115 —		**1981** Schps. "De Dageraad" B.V.—Woubrugge (556) 40,52 — 8,51 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Brons Vee Oil 2SA 16Cy. 220 × 380 reverse reduction geared to sc. shaft 1 618kW (2 200bhp) Brons Industrie N.V. Appingedam Gen 2 × 72kW Thw. thrust propeller fwd 12kn
7511539 TFVM 1472 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Samtog S/F** Vestmannaeyjar Iceland	**488** 165 265	**✠100A1** SS 2/86 stern trawler Ice Class 3 **✠LMC** EL J 1$\frac{3}{16}$"U2 FN 776	**1977**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B402/02) 51,85 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER	Sulzer 12ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5189930 XPZB 0743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faeroes (Danish)	**318** 156 —	 NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,593 33,71 7,47 3,87 1 dk rf 1257 BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
7628318 S6FG 383644 Df Esd Gc Pfd Rdr RTv SatCom 1715410 AMVER	**KLANG REEFER** ex Aes Challenge-86 ex Strider Exeter-85 ex CCNI Austral-85 ex Strider Exeter-84 ex CCNI Antartico-83 ex Opal Bounty-82 **S.C. Reefer Shipping (Pte.) Ltd.** Pacifica Ship Management (Singapore) Pte. Ltd. Singapore Singapore	**5 483** 3 153 6 583	BV ✠Classed LR until 3/11/82	**1977**-8 Setouchi Zosen K.K.—Kinoe (462) 119,00 (BB) 18,98 7,652 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152	**M RoRo Cargo/Container Ship** Fixed-guides Angled stern ramp (s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 328 C.Ho 198/20' (40') C.Dk 130/20' (40') incl. 258 ref C. 10 Ha (stl) ER Cr 1(30)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn

5189966 9MSL 199535 RTv	**KLANG SATU** ex Klang-81 **Finemarine Sendirian Berhad** Penang Malaysia	191 3 —	✠Classed LR until 28/11/75	1959-6 Straits Steamship Co. Ltd.—Penang (86) 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	National Gas Oil 4SA 8Cy. 305 × 381 sr reverse geared shaft National Gas & Oil Eng. Co. Ashton-un Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5189978 OFJZ 1397	**KLARA** ex Marja Liisa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	174 93 244		1916 Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,401 35,51 1 dk R	**TM Ferry/ Landing Craft** —dk P Bow door/ramp 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	Bolinders 2 Oil 2SA each 2Cy. 330 × 340 120bhp (88kW) J. & C. G. Bolinder M/V A/B Gen 2 24V d.c. Fuel (d.o.)
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk 2 948 942 — 5 194 2 423 4 228	RS	1971 Stocznia Gdanska im. Lenina—Gdansk (B443/06) 119,74 (BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 × 5,7) 8W Der 8(5)	B&W 7-62VT Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gen 4 × 400kW 380V 50Hz a.c.
8122024 3EAC6 18187-YJ Df Esd Gc Pfd Rdr RT	**KLARADYN** **Pine Glory Navegacion S.A.** Panama Panama	2 495 1 768 5 988	NK	1982 K.K. Ichikawa Zosensho—Ise (1351) 97,69 6,865 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 473 B.9 536 2 Ha (stl) (24,5 25,2 × 9,0) ER Der 2(22) 2(15)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 451,0t (hvf)-10,0pd
7345124	**KLASAFET** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Sorong Indonesia	146 17 —	KI (AB)	1974 Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	Matsui 2 Oil 2SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Gen 1 × 24kW 1 × 12kW
5327506 VCFX 346332 Df Esd Gc Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver, B.C. Canada	587 344 966	AB	1961 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (487) 67,82 10,06 3,769 60,61 10,01 1 dk & S dk RW rf 508	**M General Cargo** OSD 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3)	Deutz SBV Oil 4SA 6Cy. 240 × 280 1 334bhp (981kW) NE 83 Kloeckner Humboldt Deutz Gen 2 × 98kW a.c. 2 × 35kW a.c. a.c. 1 × 17kW a.c. Fuel (d.o.)
7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	169 40 94	RS	1970 ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	348 335 88		1972 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —P Deck Cargo Mchy.fwd	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Dec 2 propellers aft, 1 fwd
5190018 OGTP 390 Esd RT	**KLATTEN** ex Thore-52 ex Dalsland **Congo Oy** Kustavi/Gustavs Finland	197 100 305		1907 P. Larsson—Thorskog 31,70 6,81 3,150 30,61 6,79 1 dk R conv General Cargo 82	**M Fishing** Mchy.aft	Alpha Oil 2SA 4Cy. 230 × 400 200bhp (147kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederi Fuel (d.o.)
5235715 OZFX D967 Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Marstal Denmark	267 134 350	(GL)	1924 Gebr. Boot—Leiderdorp 42,55 6,71 3,080 39,25 6,66 3,48 P 8,3 F 4,0 1 dk R len 51 & 39 conv General Cargo —	**M Refrigerated Cargo** 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederi Fuel 7,0t (d.o.)
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	3 924 1 434 1 414	RS	1977 "Titovo Brodogradiliste"—Kraljevica (416) 100,01 (BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	B&W 8-3 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik"
8311895 UUNF M-41563 Df Esd Gc Pfd Rdr RTv SatCom 1400620 UUNF	**KLAYPEDA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	*21 890* *6 567* 11 910	RS	1987 VEB Mathias-Thesen-Werft—Wismar (322) 190,38 (BB) 7,181 173,01 26,01 15,22	**TM RoRo Cargo** Rail Vehicles Stern door Rail Wagons 103	S.K.L. 6VD48/4 4 Oil 4SA each 6Cy. 420 × 480 sr geared to shafts 10 600kW (14 411bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 1500kW 3 × 530kW 390V 50Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller Fuel (hvf)
9010785 LYAR M-43088 Df Esd Gc Pfd Rdr RTv	**KLAYPEDSKIY BEREG** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*12 413* *3 872* 9 360	RS	1990 VEB Mathias-Thesen-Werft—Wismar (243) 152,87 22,22 8,021 141,19 13,60	**M Refrigerated Cargo Fish Carrier** 4 Ho ER 4 TwD In.13 300 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5SZ70/ Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
8615112 Esd Rdr RT	**KLAZINA** ex Elise-87 Launched as Mira **D. J. Schreuder** Maasbracht Netherlands	— — 2 500	**✠A1** inland waterways oil & chemical tanker, Type III in association with a list of defined chemical cargoes L.S.T. **LMC** EL 140,0/33,0U2 FN 1474	1987-6 Alblas Scheepswerf—Hendrik-Ido-Ambacht (8610) 105,01 10,49 3,191 103,26 10,46 3,81 1 dk rf nil 12BH WB18,0T	**M Tank Barge** Oil Chemical 12 Ta ER L.3 100	S.K.L. Vee Oil 4SA 8Cy. 240 × 240 with clutches, couplings & sr reverse geared to sc. shaft 1 670bhp (1 228kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 1 × 56kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller fwd
8215950 MLUW6 717993 Df Esd Gc Pfd Rdr RTm/v SatNav	**KLAZINA C** ex Lasina-88 ex Klazina H-88 ex Klazina-85 **Carisbrooke Shipping PLC** Cowes United Kingdom	*1 633* *893* 2 554	**100A1** SS 12/88 **LMC** EL (N) 458,0/32,0U2(a) (BV)	1983 Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (67) 81,30 11,99 4,320 75,55 11,90 5,41 P 14,6 F 9,5 1 dk rf nil len 88 5BH WB981T	**M General Cargo** Mchy.aft	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible coupling sr geared to sc. shaft 886kW (1 205bhp) Oy Wartsila Ab Vaasa Gen 1 × 96kW 1 × 96kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 110,0t (d.o.)

KLEMENT GOTTWALD **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (584) 195,00 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 361	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
KLEO ex Beauty V-88 ex Tina Louise **Open Seas Fishing S.A.** Kingstown St. Vincent and the Grenadines	**194** 146 —	HR	**1981** .... 30,36 7,85 3,460 - - 3,83 0 dks	**M Fishing** Side-fishing	General Motors Oil 4SA 16Cy. 123 × 127 466kW (634bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 10kn
KLEOPATRA ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	(HR) ✠Classed LR until 7/63	**1941**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2(2)	Polar Oil 2SA 5Cy. 250 × 420 460bhp (338kW) British Auxiliaries Ltd. Glasgow Fuel (d.o.) 8kn
KLETTSVIK ex Arni a Bakka-89 ex Dreki-87 ex Sigurjon-86 ex Bjorgvin Mar-85 ex Bjorgvin-84 **Heimaklettur H/f** Vestmannaeyjar Iceland	**229** 73 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,66 7,32 35,72 7,27 3,36	**M Fishing** Side Trawler Ice strengthened	Wichmann Oil 2SA 6Cy. 300 × 450 800bhp (588kW) NE 81 A/S Wichmann Rubbestadneset Fuel (d.o.)
KLEVEN ex Karin M-91 **P/R Kleven** A. C. Oerssleff's Eftf. A/S Marstal Denmark	*1 518* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (166) 72,45 3,552 68,28 11,21 6,71 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(22)	Callesen 8-427-HTK Oil 4SA 8Cy. 270 × 400 900bhp (662kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 90kW 1 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-4,0pd 9,5kn
KLEVSTRAND **K/S Klevstrand** Atlas Shipping A/S Bergen Norway	T.Mk **298** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 66,02 13,21 5,87 2 dks rf 500	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho 47,0 ER G.1 568 2 Ha (stl) (each 10,8 × 7,2) ER	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 47kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
KLIM VOROSHILOV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
KLIMNO ex PDS-104 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**239** 132 —	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 30,36 13,70 1,545 24,21 2,32 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	Torpedo-Rijeka 2 Vee Oil 4SA each 12Cy. 120 × 140 Tvornica Motora "Torpedo" Rijeka 6kn
KLIMOVKA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 338	RS	**1985** ............U.S.S.R. 53,74 10,71 4,360 47,92 - 6,02 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
KLIMOVO **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (359) 81,95 13,62 5,200 72,98 13,61 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
KLIMOVSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
KLINTE ex Larus-84 ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Rederiet for m.s. Klinte** Klintehamn Sweden	*496* *334* 1 270	BV (GL)	**1968** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (615) 74,02 10,83 3,937/5,093 68,28 10,80 6,08 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 432 B.2 167 1 Ha (stl) (40,1 × 7,5) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
KLINTSY **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,01 13,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13,25kn
KLIPO ex Lehnskov-72 ex Skaarupsund-60 ex Stevnsvig-58 ex Annaliese Wehlen-57 ex Sonne ex Theda **Tobago Cayo Services Ltd.** Kingstown St. Vincent and the Grenadines	**177** 99 234	(BV)	**1906** Stocks & Kolbe—Kiel 34,42 6,53 2,515 29,60 6,51 3,08 1 dk R	**M General Cargo** 1 Ho ER G.481 B.425 1 Ha (15,7 × 3,9) ER 2W Der 2(1,5)	Alpha 344-F Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 40,5t (d.o.) 9kn
KLIPPER 2 **Camtrans N.V.** H & G Transport B.V. Willemstad Netherlands Antilles & Aruba	**1 541** 999 3 357	✠**100A1** SS 6/87 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL R 440,0/40,0U2 FN 1692	**1982**-7 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (206) 80,75 (BB) 15,09 5,950 74,12 15,02 7,80 F 11,9 2 dks rf nil 6BH WB727T	**M Refrigerated Cargo** 3 Ho 18,5 15,9 17,1 3 TwD In.4 747 3 Ha (stl) (each 9,2 × 9,3) ER Cr 2(3)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 83,0t (d.o.) 282,5t (hvf)-11,0pd 14kn

8213732 PFKB Df Esd Gc Pfd Rdr RT AMVER	**KLIPPERGRACHT** **C.V. Scheepv. Onderneming "Klippergracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	✠**100A1** SS 8/88 Ice Class 1A at a draught not exceeding 5.85metres timber deck cargoes, container cargoes in holds & on upper deck hatch covers ✠**LMC** EL U 467,5/46,0U2(a) FN 2647	**1984**-1 Miho Zosensho K.K.—Shimizu (1227) 106,30 (BB) 16,13 —/5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo hold) DSS 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin Oil 4SA 6Cy. 400 × 640 3 350bhp (2 464kW) The Hanshin Diesel Works Ltd. Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
5428817 LCLC 15911 Df Esd Rdr RT	**KLIPPSTEIN** ex Robert Senior-78 **P/R Klippstein** Karsten M. Lonning P/R Haugesund Norway	*267* *80* —	NV	**1963** Bolsones Verft—Molde (194) 34,88 6,86 3,542 32,31 6,84 3,56 1 dk rf 1041 BK 127 len 65	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (3,5 × 1,6) ER 1W Der 1(2,5)	Wichmann Oil 2SA 5Cy. 280 × 420 625bhp (460kW) A/S Wichmann Rubbe Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7107704 LZIN 171 Df Esd Gc Rdr RT	**KLISURA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 437 1 440 **1 812** 969 2 127	BR	**1971** "Ivan Dimitrov" Shipyard—Rousse (13) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 3 × 80kW 400V a.c.
7228481 345965 Rdr RT	**KLITSA** ex Denman Queen-73 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** 150dk P Lane Length 140 Cargo Width 2,75 Cars 11 Trailers 3 Mchy.fwd	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. De 2 propellers aft, 1 fwd
8616439 PFJP UK 68 Gc Pfd RT	**KLOAS VAN JANNES** **"Jonge Johannes UK 68 B.V."** Urk Netherlands	*429* *128* —		**1987** Scheepswerf Visser B.V.—Den Helder (115) 42,42 8,72 4,601 38,21 8,51 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.260	MaK Oil 4SA 6Cy. 320 × 420 with clutches, flexib couplings & sr geared to sc. shaft 2 720bhp (2 001kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 100kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 117,0t (d.o.)
8714322 FHPJ 735220 Df Esd Gc Pfd Rdr RTv	**KLONDYKE** **Nord Pecheries S.A.** Boulogne France	**1 491** — —	BV	**1988** Sterkoder M/V A/S—Kristiansund N. (117) 54,31 (BB) - 5,801 45,67 13,01 8,51 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.630	Wartsila Oil 4SA 6Cy. 320 × 350 with clutches, flexib couplings & sr geared to sc. shaft 1 655kW (2 250bhp) Oy Wartsila Ab Vaasa Gen 1 × 1392kW 2 × 280kW 380V 50Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 403,0t (d.o.)-10,0pd
6606129 HO3021 13051-PEXT Df Esd Gc Rdr RT	**KLONDYKE** **Yore International Corp.** Panama Panama	**709** 321 376	(BV)	**1965** Beliard-Murdoch S.A.—Oostende (C.194) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	MAN Oil 4SA 9Cy. 300 × 450 1 428bhp (1 050kW) Masch. Augsburg-Nuernberg (MAN) Au Fuel 134,5t (d.o.)
7644465 LELT 18920 Df Esd Rdr RT	**KLONDYKE** ex Hatlagutt-87 ex Eidefisk-86 ex Kormt-82 **P/R Einar Kvalsund og Sonn** Stavanger Norway	**141** 65 152	NV	**1977** Hakonsens M/V A/S—Skudeneshavn (6) 24,44 19,51 7,62 3,81 F - 1 dk rf 1549 BK 102	**M Fishing** —	Caterpillar D37 Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 2 × 36kW 220V 50Hz a.c.
7312000 GROW 359071 K 67 Esd Pfd Rdr RT	**KLONDYKE** ex Chariad-85 ex Grampian Eagle-84 **Robert W. Peace** Kirkwall United Kingdom	**114** 40 —	✠Classed LR until 6/82	**1973**-5 J. Lewis & Sons Ltd.—Aberdeen (379) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067	**M Fishing** Side Trawler Mchy.aft	Blackstone ES Oil 4SA 6Cy. 222 × 292 reverse reduction to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Sta Gen 2 × 20kW 415V 50Hz a.c.
5040859 OWYW H272 Df Esd Pfd Rdr RTm	**KLONDYKE** ex Benedikte-72 **P/R Klondyke** Jens Kari Holm Jacobsen Hirtshals Denmark	**113** 52 —		**1960** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (37) 27,61 5,90 5,87 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederik Fuel 24,5t (d.o.)-1,5pd
8022808	**KLOOS 11** **Kloos Kinderdijk B.V.** Kinderdijk Netherlands	**953** 945 1 919	✠**100AN** SS 8/87 pontoon FN 1128	**1981**-8 Kloos Kinderdijk B.V.—Kinderdijk (K772) 62,84 14,56 2,687 62,57 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**	
5190202 LCRM 13755 Df Esd Rdr RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Tanker/Liquefied Gas Carrier** Alcohol LPG 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Wichmann Oil 2SA 4Cy. 200 × 300 325bhp (239kW) NE 69 A/S Wichmann Rubbesta Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl. Canada	**544** 328 965	✠**100A1** SS 5/86 ✠**LMC** EL j 1⅛"SQ FN 737	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Fuel 71,0t
7229590 Y5CZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**3 089** 1 904 4 631	DSRK GL	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,92 14,64 5,792 95,74 14,61 7,19 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 TEU 158 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	MAN 8ZD72/4 Oil 2SA 8Cy. 480 × 720 2 354kW (3 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.)
7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1978** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD4 Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Controllable pitch propeller
7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

5042522 OPGE 161 Df Esd Gc Pfd Rdr RTm/v	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**247** 78 134	(BV)	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 900bhp (662kW) NE made74 fitted75 Kloeckner Humboldt Deutz West Germany
6721034 LLVC 16775 Df Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**557** 254 558	NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 49,69 8,56 4,573 43,31 8,54 6,71 B 19,6 F 10,1 2 dks rf 1199 BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(6)	Alpha Oil 4SA 8Cy. 225 × 300 1 467bhp (1 079kW) NE 86 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
8722006 USZV M-40091 RT	**KNEVICHI** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*738* *221* 332	RS	**1985** ..............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 482** 576 908	PR	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/06) 75,44 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7808322 P3LO 381180 Df Esd Gc Pfd Rdr RTm/h/v	**KNIEPSAND** **Tidal Shipping Co. Ltd.** Harmstorf Shipping Co. Ltd. Limassol Cyprus	*2 212* *1 322* 3 098	GL	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 95,61 12,53 4,601/5,750 88,19 12,51 7,52 P 15,6 F 7,1 2 dks len 85	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD In.2 410 3 Ha (stl) (each 8,4 × 4,0) ER 6W Der 6(3)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
5137779 KGNT 277183 Df Esd Gc Rdr RTv SatCom 1502253 KGNT AMVER	**KNIGHT** ex Gulfknight-85 **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**20 025** 12 416 35 280 T/cm 46,1	AB ✠Classed LR until 3/60	**1958**-8 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4555) 201,48 27,56 10,491 192,03 27,44 13,80 P 41,8 B 11,3 F 25,6 1 dk RW rf 203 Bow/CM 93	**S Tanker** 30 Ta ER L.(oil) 44 174 HeCls. BC 4 Cargo pumps total 3 032T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 996,5t (o.f.)-76,0pd 16,5kn
7371367 D9TL CR-892374 Df Esd Gc Pfd Rdr RT	**KNIGHT** ex Seven Daffodil-80 ex Georgia Merry-78 ex Sun Deneb-77 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**6 941** 3 601 11 999 T/cm 21,1	NK	**1975** Ujina Zosensho—Hiroshima (541) 128,76 19,64 8,252 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 108 B.13 747 3 Ha (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW Fuel 1 249,5t-21,5pd 13,25kn
6803404 GYLW 333537 Esd RTh/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	✠**100A1** SS 5/87 tug Great Yarmouth—Southampton service ✠**LMC** EL (e) 1⅛"U1 FN 437	**1968**-3 Richards (Shipbuilders) Ltd.—Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug**	National Gas KLSS6 Oil 4SA 6Cy. 381 × 508 sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t 14kn
8313075 YTVU Df Esd Gc Rdr RTm/h/v SatNav	**KNIN** ex Fideconbus-89 **Puffin Maritime S.A.** Slobodna Plovidba Sibenik Yugoslavia	*15 612* *9 017* 24 779 T/cm 34,6	JR NK	**1985** Nipponkai Heavy Ind. Co. Ltd.—Toyama (235) 155,00 (BB) 9,802 145,01 27,21 13,47 P 29,3 B 14,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.32 519 B.31 618 TEU 800 C. 800/20' (40') 5 Ha (stl) ER Cr 5(25)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 5 719kW (7 775bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 1 597,5t (hvf)-25,0pd 14,5kn
8421195 OITQ 1308 Df Esd Gc Rdr RTv	**KNIPAN** **Alands Landskapsstyrelse** Mariehamn Finland	*854* *307* 200	NV	**1985** Valmetin Laivateollisuus Oy—Turku/Abo (368) 48,49 3,841 42,19 10,51 5,26 1 dk rf 1778	**M RoRo Cargo/Ferry** 200dk P Bow door Stern door Ice strengthened Bow door/ramp W 4,30 Lane Length 210 Cargo Width 4,10 Clear height 4,25 Cars 47 Mchy.aft	Wartsila 12V22 Vee Oil 4SA 12Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 1 604kW (2 181bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 78kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 59,0t (d.o.)-9,0pd 13kn
8621381 OZNH 310 Esd Rdr RT	**KNOBEN** **A/S Danena** Ejnar Nygaard Aarhus Denmark	**195** 56 —		**1960** Limfjords-Vaerftet A/S—Aalborg (60) 34,12 — 8,02 2,60 1 dk	**M Dredger** Suction Mchy.aft	Alpha 404-23VO Oil 2SA 4Cy. 230 × 400 265bhp (195kW) B&W Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
7389027 3EDY6 18282-LI Df Esd Gc Pfd Rdr RT AMVER	**KNOCK ARDY** ex Argonaftis-88 ex In-Safra-85 ex Emma Fernstrom-76 **Ardyship Inc.** Fred. Olsen & Co. Panama Panama	*69 128* *52 890* 140 909 T/cm 103,6	NV (GL) ✠Classed LR until 29/11/85	**1975**-6 A/B Gotaverken Arendal—Goteborg (879) 270,05 43,36 17,071 260,00 43,30 22,45 F 20,2 1 dk Bow/CM 130 Diam. 0,510 MH 1,8	**M Tanker** COW IGS 12 Ta ER L.(oil) 168 196 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 18 242kW (24 800bhp) A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. 1 × 875kW 450V 60Hz a.c. Fuel (hvf) 16kn
7389003 3EEA6 18284-LI Df Esd Gc Pfd Rdr RT AMVER	**KNOCK BENNAN** ex Odysseas-88 ex London Glory-85 **Blandford Marine Transport Inc.** Fred. Olsen & Co. Panama Panama	*69 183* *56 846* 140 905 T/cm 105,3	NV (GL) ✠Classed LR until 6/9/85	**1975**-3 A/B Gotaverken Arendal—Goteborg (877) Cmd.**1976**-7 270,01 43,36 17,049 260,00 43,30 22,46 F 20,2 1 dk Bow/CM 130 Diam. 0,510 MH 1,8	**M Tanker** COW IGS 14 Ta ER L.(oil) 168 196 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 18 242kW (24 800bhp) A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel (hvf) 16kn
7380629 ELML8 9175 Df Esd Gc Pfd Rdr RTv SatCom 1242632 AMVER	**KNOCK BUIE** ex Aenias-88 ex In-Nahala-85 ex Polartank-76 **Buieship Inc.** Fred. Olsen & Co. Monrovia Liberia	*71 176* *52 375* 137 309 T/cm 100,7	NV (Class cont.) (GL)	**1975** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (915) 266,02 (BB) 43,54 17,030 254,01 43,49 23,00 1 dk Bow/CM 127 Diam. 0,500 MH 1,8	**M Tanker** CBT COW IGS 11 Ta ER L.(oil) 168 452 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Sumitomo Heavy Ind. Ltd. Yokosuka Gen 3 × 720kW 440V 60Hz a.c. Fuel 323,5t (d.o.) 6 157,5t (hvf)-80,0pd 15,25kn
7389015 3EDX6 18281-LI Df Esd Gc Pfd Rdr RT AMVER	**KNOCK DAVIE** ex Aegeas-88 ex In-Amenas-85 ex Teakwood-75 **Burghley Park Shipping Corp. Inc.** Fred. Olsen & Co. Panama Panama	*69 070* *52 890* 140 905 T/cm 105,3	NV (GL) ✠Classed LR until 10/85	**1975**-7 A/B Gotaverken Arendal—Goteborg (878) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil Bow/CM 130 Diam. 0,510 MH 1,8	**M Tanker** COW IGS 12 Ta ER L.(oil) 168 196 4 Cargo pumps total 11 786T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 18 242kW (24 800bhp) A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn

7389235 6ZGM 6095 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240260 AMVER	**KNOCK DEE** ex Solva-89 ex Afran Wave-82 ex Wind Endeavour-77 **Deesyndicate Inc.** Fred. Olsen & Co. Monrovia Liberia	*63 240* *48 344* 128 358 T/cm 95,8	NV	**1974** Uddevallavarvet A/B—Uddevalla (286) 256,22 (BB) 40,85 16,771 252,38 40,80 22,20 F 22,0 1 dk rf 119 Bow/CM 132 Diam. 0,406	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 157 690 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Gen 3 × 680kW 440V 60Hz a.c. Fuel 5 206,0t-51,0pd
7376836 ELIO7 8374 Df Esd Gc Pfd Rdr RTv SatCom 1243627 AMVER	**KNOCK MORE** ex Ambor-88 ex Chambord-87 **Clavering Shipping Inc.** Fred. Olsen & Co. Monrovia Liberia	**128 173** 112 862 269 747 T/cm 160,1	NV (BV)	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1736) 338,34 53,62 20,714 322,99 53,60 26,40 1 dk Bow/CM 170 Diam. 0,406	**S Tanker** COW IGS 21 Ta ER L.(oil) 347 618 HeCls. B 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1400kW 1 × 960kW 440V 60Hz Fuel 12 480,0t (o.f.) 123,0t (d.o.)-169,5pd
7389259 ELFL7 7934 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KNOCK NALLING** ex Wangskog-86 **Libcom International Ltd.** Fred. Olsen & Co. Monrovia Liberia	**60 004** 49 764 126 999 T/cm 95,6	NV	**1975** Uddevallavarvet A/B—Uddevalla (288) 263,71 (BB) 40,85 16,771 252,38 40,80 22,20 F 22,0 1 dk rf 119 Bow/CM 132 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 157 690 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Gen 1 × 695kW 2 × 680kW 440V 60Hz Fuel 355,5t (d.o.) 5 080,0t (hvf)-66,0pd
7374199 ELHK5 8132 Df Esd Gc Pfd Rdr RTv SatCom 1240460 AMVER	**KNOCK NEVIS** ex Beaumont-87 ex Trisun-85 ex Minotavros-83 **Nevisship Inc.** Fred. Olsen & Co. Monrovia Liberia	**68 630** 52 515 138 884 T/cm 104,2	NV (AB) ✠Classed LR until 16/7/76	**1975**-3 Mitsui SB. & Eng. Co. Ltd.—Tamano (1007) 271,03 (BB) 44,07 17,057 260,00 44,00 22,41 1 dk rf nil Bow/CM 135 Diam. 0,410 MH 1,8	**M Tanker** COW IGS Bow loading 15 Ta ER L.(oil) 159 347 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) E made74 fitted75 Mitsui SB. & Eng. Co. Ltd. Gen 1 × 900kW 2 × 750kW 450V 60Hz Fuel 6 542,5t-94,5pd
7389247 ELFL6 7933 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KNOCK REOCH** ex Wangli-86 **Reochship Inc.** Fred. Olsen & Co. Monrovia Liberia	**60 004** 49 764 126 999 T/cm 95,6	NV	**1975** Uddevallavarvet A/B—Uddevalla (287) 263,71 (BB) 40,85 16,771 252,38 40,80 22,20 F 22,0 1 dk rf 119 Bow/CM 132 Diam. 0,406 MH 1,8	**M Tanker** IGS SBT 14 Ta ER L.(oil) 157 690 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Gen 1 × 695kW 2 × 680kW 440V 60Hz Fuel 355,5t (d.o.) 5 080,0t (hvf)-66,0pd
8714762 ELIV3 8426 RTv SatCom 1243637 AMVER	**KNOCK SHEEN** **Star International Shipping Ltd.** Fred. Olsen & Co. Monrovia Liberia	*79 552* *41 085* 142 000 T/cm 111,0	NV	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5026) 267,00 (BB) 16,095 256,00 46,23 23,83 1 dk Bow/CM 132 Diam. 0,510 MH 2,1	**M Tanker** COW IGS SBT L.(oil) 166 000 5 Cargo pumps total 9 600T/hr	B&W Oil 2SA 6Cy. 700 × 2674 15 403kW (20 941bhp) Korea Heavy Industries & Construction Co. Ltd. Gen 1 × 1000kW 3 × 800kW 1 × 300kW 440V 60Hz a.c.
7388932 3ECO6 18246-LI Df Esd Gc Pfd Rdr RT AMVER	**KNOCK TAGGART** ex Agamemnon-87 ex London Enterprise-85 **Blackfriars Shipping Co.** Fred. Olsen & Co. Panama Panama	*69 222* *53 168* 140 905 T/cm 105,3	NV (GL) ✠Classed LR until 6/9/85	**1974**-9 A/B Gotaverken Arendal—Goteborg (869) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil Bow/CM 130 Diam. 0,510 MH 1,8	**M Tanker** COW IGS 14 Ta ER L.(oil) 168 196	B&W Oil 2SA 8Cy. 900 × 1800 18 242kW (24 800bhp) A/B Gotaverken Gen 3 × 1250kW 440V 60Hz a.c. Fuel (hvf)
7372074 ELHQ5 8180 Df Esd Gc Pfd Rdr RTm/v SatCom 1240470 AZUR AMVER	**KNOCK VILLE** ex Azuro-88 ex Kazuko-87 **Villeshipping Inc.** Fred. Olsen & Co. Monrovia Liberia	*130 894* *103 614* 268 863 T/cm 150,0	NV (AB)	**1975** Hitachi Zosen—Sakai (4424) 331,00 (BB) 20,676 315,98 51,19 28,30 1 dk rf 114 Bow/CM 166 Diam. 0,610 MH 1,8	**S Tanker** COW IGS 17 Ta ER L.(oil) 332 210 HeCls. B 4 Cargo pumps total 16 000T/hr	4 S Turb dr geared to sc. shaft 72 000shp (52 960kW) Hitachi Zosen Sakurajima Works Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.)
5131816 HP5434 19375-PEXT Rdr RTm	**KNOOZ** ex Glen Sannox-89 **Hellenic Alliance S.A.** Panama Panama	**1 269** 470 306		**1957** Ailsa SB. Co. Ltd.—Troon (496) 78,19 14,10 2,299 72,55 13,42 3,97 1 dk RW	**TM RoRo Cargo/Ferry** 1100P Side doors Stern door/ramp Cr 1(7,5)	2 Oil 2SA each 7Cy. 300 × 450 4 600bhp (3 384kW) NE 76 A/S Wichmann Rubbestad Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7738618 KCEJ Df Esd Gc Pfd Rdr RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 522 1 597	AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 5,349 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Enterprise Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 300kW 1 × 200kW Controllable pitch propeller Directional thrust propellers fwd , 1 aft
6608098 SWYG 6 Df Esd Gc Pfd Rdr RTm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Iraklion Greece	T.Mk **7 262** 4 451 —	**✠100A1** CS 1/87 Ice Class 3 **✠LMC** EL et 2¼"SQ FN 4450	**1966**-10 Lindholmens Varv. A/B—Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** 748bth P Ref Stern & side doors	Pielstick 4 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 10 080bhp (7 414kW) Lindholmens Varv. A/B 2 AuxB 114lbf/in^2 (7,9bar) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (d.o.)-33,5pd
5096810 LQKN Df Esd Pfd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Pesquera Argentina del Sur S.A.** Buenos Aires Argentina	**2 668** 735 1 933	(BV) ✠Classed LR until 19/7/88	**1953**-2 Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 485 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Werkspoor Oil 2SA 8Cy. 450 × 700 3 200bhp (2 354kW) E made64 fitted66 N.V. Werkspoor Gen 3 × 330kW 2 × 190kW 220V d.c. Fuel 691,0t (d.o.)
7637266 UQTB Df Esd Gc Pfd Rdr RTv SatCom 1400165 UQTB	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**8 815** 6 618 12 600	RS ✠Classed LR until 27/6/80	**1979**-3 B & W Skibsvaerft A/S—Kobenhaven (868) 133,31 (BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd

KNUD LAURITZEN *14 406* **100A1** **1991** Danyard A/S—Frederikshavn (704) **M Refrigerated Cargo** B&W 6L60MCE
6 673 Class 164,34 10,002 Oil 2SA 6Cy. 600 × 1944
16 900 **UMS** 150,02 24,01 15,73 15 300bhp (11 254kW)
J. Lauritzen A/S 1 dk In.21 660 Hyundai Engine & Machinery Co. Ltd. Ulsan
Denmark (DIS) FN 5962 TEU 482 C. 482/20' 21,5kn

KNUD THOLSTRUP **1 999** **1982** Nord-Offshore A/S—Sandnessjoen (43) **M Liquefied Gas Carrier** Wartsila 6R32
ex Traenafjord-82 1 187 76,74 (BB) 14,03 6,773 LPG Ammonia Atmospheric Ref. Oil 4SA 6Cy. 320 × 350 with flexible couplings &
J. Lauritzen A/S 2 978 BV (NV) 71,20 14,01 7,93 Ice strengthened sr geared to sc. shaft
Lauritzen Kosan Tankers A/S 1 dk 3 Ta ER 2 785bhp (2 049kW)
Kobenhavn Denmark (DIS) L.(gas) 2 567 Oy Wartsila Ab Vaasa/Vasa
Gen 4 × 214kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust Contr. pitch propeller fwd

KNUDSHOVED **3 882** **1961** Helsingor Skibsv. og Maskinbyg.—Helsingor **TM RoRo Cargo/Ferry** B&W 7-50VBF-90
1 333 (352) Rail Vehicles 1500P 2 Oil 2SA each 7Cy. 500 × 900
Government of The Kingdom of Denmark (Danske Statsbaner) 1 307 BV 109,18 17,23 4,598 Bow door & ramp 7 800bhp (5 737kW)
108,03 17,20 7,12 Cars 210 Helsingor Skibsv. og Maskinbyg. Helsingor
Korsor Denmark 4 dks Gen 4 × 368kW 380V 50Hz a.c.
RW rf 305 Thw. thrust propeller fwd
Fuel 122,0t (d.o.) 16kn

KNUT **181** **✠A1** SS 5/88 **1976**-6 A/B Asi-Verken—Amal (113) **M Tug** Allen 16PVBCS12-F
58 tug 25,53 8,92 3,887 Fire-fighting Vee Oil 4SA 16Cy. 242 × 305
Emil Lundgrens Finans AB — Swedish harbour service 22,51 8,50 4,91 W. H. Allen, Sons & Co. Ltd. Bedford
Roda Bolaget AB Ice Class 2 1 dk Gen 2 × 52kW 390V 50Hz a.c.
Stockholm Sweden **✠LMC** rf - BK 152 Controllable pitch propeller
EL (C) ½"U2 4BH WB17T 13kn
FN 302

KNUT AARSETH *437* **1961** Alfred Hagelstein—Luebeck (603) **M General Cargo** Deutz SBA8M528
ex Elkon-80 ex Adi-74 *221* 47,96 8,54 3,601 Oil 4SA 8Cy. 220 × 280
ex Stortebeker-71 484 (GL) 43,01 8,50 4,02 1 Ho 26,5 ER 300bhp (221kW)
P/R Knut Aarseth P 11,3 F 6,8 1 dk G.580 B.534 Kloeckner Humboldt Deutz Koeln
Arve Aarseth RW Fuel 23,0t (d.o.)-1,5pd 10kn
Aalesund Norway 1 Ha (20,1 × 5,1) ER
2W Der 2(2)

KNUT LANG **789** **1969** Allied Shipbuilders Ltd.—North Vancouver, B.C. (170) **TM Tug** General Motors
524 2 Oil 2SA each 12Cy. 230 × 254
Northern Transportation Co. Ltd. — 52,43 14,91 1,677 General Motors Corp. La Grange, Illinois
Vancouver, B.C. Canada 51,21 14,60 3,20 Gen 2 × 100kW 440V 60Hz a.c.
1 dk Fuel 260,0t (d.o.) 12kn
rf 76

KNUT SENIOR *263* **1968** Vaagland Batbyggeri A/S—Vaagland (75) **M Fishing** Alpha
ex Ekvator-85 ex Valanes-75 *100* 32,39 6,81 Side-fishing Oil 2SA 6Cy. 240 × 400
Partrederi Knut Senior — 28,81 6,79 3,51 510bhp (375kW)
Aalesund Norway 1 dk Alpha-Diesel A/S Frederikshavn
Fuel 30,5t (d.o.)-2,0pd 10kn

KNUT VIKING **369** **1945** ....England **TM Ferry** Paxman
ex Hurum-55 190 *45,76* 6,74 387dk P 2 Vee Oil 4SA each 12Cy. 180 × 195
Alf Mortensen — ... ... 1 000bhp (736kW) E made45 refitted49
Oslo Norway Davey, Paxman & Co. Ltd. Colchester
conv RoRo Cargo/ Tank Landing Craft — Fuel (d.o.)

KNYAZEVO *738* **1987** ............U.S.S.R. **M Fishing** S.K.L. 8NVD48A-2U
221 53,74 10,71 4,400 Stern Trawler Ref Oil 4SA 8Cy. 320 × 480
U.S.S.R. -"Dalryba" 329 RS 47,92 - 6,00 Ice strengthened 971kW (1 320bhp)
Nakhodka U.S.S.R. 1 dk VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
rf nil Controllable pitch propeller

KO 115 **150** **1966** Fukuoka Zosen K.K.—Fukuoka (856) **TM Tug** Hanshin
38 28,50 7,83 2,007 2 Oil 4SA each 6Cy. 235 × 300
Taiwan Land Development Corp. — 26,01 7,80 3,00 Hanshin Nainenki Kogyo Kobe
Kaohsiung China* 1 dk

KOA MARU No. 3 **499** **1979** Koa Sangyo K.K.—Takamatsu (500) **M Tanker** Oil 4SA 6Cy. 275 × 480
— 4,270 Mchy.aft 1 200bhp (883kW)
Katsutoshi Morimoto 1 000 56,01 9,71 4,50 Makita Diesel Co. Ltd. Takamatsu
Kurahashi, Hiroshima Pref. Japan 1 dk

KOA MARU No. 5 **496** **1982** Kogushi Zosen K.K.—Okayama (236) **M Tanker** Niigata 6M28AFT
— 4,371 Oil Chemical Oil 4SA 6Cy. 280 × 480
Imura Kisen K.K. 1 050 58,02 9,81 4,68 8 Ta ER 1 100bhp (809kW)
Anan, Tokushima Pref. Japan 1 dk L.1 200 Niigata Eng. Co. Ltd. Niigata

KOA MARU No. 11 **421** **1980** K.K. Miura Zosensho—Saiki (607) **M General Cargo** Makita GSLH6275
— 3,552 Mchy.aft Oil 4SA 6Cy. 275 × 450
G.K. Hayashi Kisen 1 000 59,52 10,51 5,62 1 200bhp (883kW)
Ryugatake, Kumamoto Pref. Japan 1 dk Makita Diesel Co. Ltd. Takamatsu

KOAI MARU **499** **1986** K.K. Matsuura Zosensho—Kinoe (327) **M General Cargo** Akasaka DM28AKD
— 70,69 (BB) 11,54 4,423 Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft
Okumoto Kaiun Y.K. 1 577 66,02 11,51 6,71 1 Ho ER 1 200bhp (883kW)
Anan, Tokushima Pref. Japan 2 dks G.2 422 B.2 302 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
1 Ha (stl) ER Controllable pitch propeller

KOALA *9 057* **1984** K.K. Uwajima Zosensho—Uwajima (2298) **M Refrigerated Cargo** Mitsubishi 7UEC52HA
4 268 149,28 (BB) 8,651 Oil 2SA 7Cy. 520 × 1250
Celica Shipping Inc. 9 340 NK 140,01 20,62 13,01 4 Ho ER 9 600bhp (7 061kW)
Monrovia Liberia F 11,6 4 dks In.12 441 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
4 Ha (stl) ER Gen 4 × 540kW 450V 60Hz a.c.
Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd 19kn

KOAN MARU **499** **1975** Toei Sangyo—Japan **M General Cargo** Niigata
ex Fukushin Maru No. 5-86 — 68,00 4,420 Oil
ex Shoei Maru-86 1 650 62,03 11,00 4,50 1 600bhp (1 177kW)
Aleson Shipping Lines 1 dk G.2 300 B.2 190 Niigata Eng. Co. Ltd. Japan
Manila Philippines 10,5kn
1 Ha (35,8 × 7,3) ER

KOAN MARU **495** **1984** K.K. Miura Zosensho—Saiki (685) **M General Cargo** Hanshin 6LUN28A
ex Taiko Maru-90 — 70,57 Mchy.aft Oil 4SA 6Cy. 280 × 480
Koki Kaiun K.K. 1 600 67,47 11,51 6,51 1 200bhp (883kW)
Ishinomaki, Miyagi Pref. Japan 1 dk The Hanshin Diesel Works Ltd. Akashi

KOAN MARU No. 1 **199** **1964** T. Hashimoto ......—Kobe **M General Cargo** Hanshin
— 29,52 3,000 Oil 4SA 6Cy. 260 × 400
Shunichi Fujimoto 280 27,35 7,50 3,30 221kW (300bhp)
Sakaide, Kagawa Pref. Japan 1 dk Hanshin Nainenki Kogyo Kobe

6620656 Rdr RT	**KOAN MARU No. 2** ex Yoshin Maru-65	**606** 362 1 099		**1963** Innoshima Dock—Innoshima 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER		Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd
8633401 JK4787 114756 RT	**KOAN MARU No. 3** **Koan Gyogyo Y.K.** Kashima, Japan Shimane Pref.	**104** — —		**1972** Marukaname Zosen Tekko—Kashima *28,70* 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing		Oil
8204169 JK4389 125854	**KOAN MARU No. 6** **Koan Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**198** — 671		**1982** K.K. Matsuo Tekko Zosensho—Matsue (2012) 50,98 50,02 9,01 5,31 1 dk	**M General Cargo** Str heavy cargoes 1 Ho ER G.650 1 Ha (stl) ER		Hanshin Oil 4SA 6Cy. 260 × 400 1 050bhp (772kW) The Hanshin Diesel Works Ltd.
7914872 JH2768 122621	**KOBARUTO ARROW No. 3** ex Cobalt Arrow No. 3-87 **Izuhakone Tetsudo K.K.** Numazu, Japan Shizuoka Pref.	**162** 81 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-14) 28,00 0,934 26,01 6,00 2,80 1 dk	**Aluminium Alloy TM Ferry**		Ikegai 2 Vee Oil 2SA each 12Cy. 175 × 205 Ikegai Tekkosho
7048491 JXHE 17547 Rdr RT	**KOBBOY** **Johs. Klovning** Haugesund Norway	**148** 51 20		**1970** Flekkefjord Slipp & Mask. A/S—Flekkefjord (106) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	80P	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Fuel 11,0t (d.o.)
8224066 3FHM2 13845-84A Df Esd Gc Rdr RT	**KOBE** **Constelacion Naviera S.A.** Panama Panama	*4 045* *2 491* 6 500	NK	**1984** Dae Dong SB. Co. Ltd.—Busan (266) 109,51 16,44 6,762 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER 4W Der 2(25) 2(15)		B&W Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Gen 2 × 200kW 445V 60Hz a.c.
8217178 3EMC2 12961-83A Df Esd Gc Rdr RT	**KOBE J** ex Shoun Ambassador-89 **Continental Legend S.A.** Panama Panama	*4 433* *2 145* 6 853	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1577) 113,32 (BB) 6,319 103,99 18,00 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Chemical 15 Ta ER L.7 496		Mitsubishi Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V 60Hz a.c.
8122880 JL5011 125470 Esd Gc Rdr RTv	**KOBE MARU** **Shikoku Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**3 269** — 500		**1982** Sanuki Zosen Tekkosho K.K.—Takuma (1101) 114,51 (BB) 19,82 4,501 105,82 16,50 6,00 B 14,1 2 dks	**TM RoRo Cargo/Ferry** Cars 65 Lorries 58 Mchy.aft	670dk P	Makita 2 Oil 4SA each 6Cy. 540 × 850 8 200bhp (6 032kW) Makita Diesel Co. Ltd. Gen 2 × 680kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 95,0t (d.o.) 360,0t (hvf)
7700843 JJ3068 118826 Gc Rdr RT	**KOBE MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**699** — 2 079	NK	**1977** Higaki Zosen K.K.—Imabari (197) 72,90 5,014 67,01 11,41 5,11 B 7,1 1 dk rf 500	**M General Cargo** 1 Ho 45,3 ER G.3 118 B.2 717 1 Ha (stl) (39,5 × 8,9) ER Der 2(5)		Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd
7817983 HP5503 19542-PEXT1 Rdr RT	**KOBE MARU VIII** ex Kakushun Maru No. 5-89 **Utomo Marine Pte. Ltd.** Panama Panama	**1 495** 988 3 500 T/cm 8,8		**1979** Hakata Zosen K.K.—Hakata (207) ... ... 80,52 13,01 6,30 1 dk Bow/CM 34 Diam. 0,305	**M Tanker** CBT SBT 10 Ta ER L.(oil) 3 376 2 Cargo pumps total 2 000T/hr	HeCls. CptB	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 445V 60Hz a.c. Fuel 32,0t (d.o.) 169,0t (hvf)-7,0pd
8806876 C6HU4 715537 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1104650 AMVER	**KOBE SPIRIT** **Nakata Maritime Corp.** Teekay Bahamas Ltd. Nassau Bahamas	*25 368* *10 927* 39 521 T/cm 10,9	AB	**1989** Onomichi Zosen K.K.—Onomichi (329) 182,30 (BB) 10,951 172,00 31,40 17,20 1 dk Bow/CM 90 Diam. 0,500	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 51 000 3 Cargo pumps total 3 900T/hr		B&W Oil 2SA 6Cy. 500 × 1910 6 987kW (9 499bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 420kW 1 × 80kW 450V 50Hz a.c. Fuel 172,0t (d.o.) 1 426,0t (hvf)-31,0pd
6616306 JQZN 97217 Df Esd Gc Pfd Rdr RTm/h	**KOBE THREE** ex Kotoku Maru-79 ex Yushun Maru-70 **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 501** 1 344 3 850	NK	**1966** Hashihama Zosen—Imabari (204) 96,70 13,95 5,908 90,00 13,92 6,71 P 22,9 F 10,1 1 dk RW rf 102 conv General Cargo —	**M Limestone Carrier** 2 Ho 27,5 32,6 ER G.5 028 B.4 780 2 Ha (stl) (19,6 25,5 × 6,6) ER 12W Cr 4(5) Der 2(20) 2(10)		Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 120kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 274,0t (i.f.o.)-9,5pd
8318752 3EFQ3 12796-PEXT3 Df Esd Gc Rdr RT	**KOBE 2** ex Sunny Alk-89 ex Yamato-87 **Maritime Security S.A.** Panama Panama	*3 793* *1 811* 6 164	NK	**1984** Honda Zosen—Saiki (725) 107,00 16,03 6,906 97,00 16,00 8,20 P 26,6 F 11,6 1 dk	**M Tanker** Chemical 10 Ta ER L.6 522		Ito Oil 4SA 6Cy. 500 × 880 2 574kW (3 499bhp) Ito Tekkosho Gen 3 × 179kW a.c.
8730118 LYLY M-42883 Esd Rdr RT	**KOBRIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*738* *221* 329	RS	**1989** ............U.S.S.R. 53,73 10,72 4,401 47,93 - 6,02 1 dk	**M Fishing** Stern Trawler Seiner Ref		S.K.L. Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8716203 852715	**KOBUS II** **Abco Pty. Ltd.** *Hobart, Tas.* Australia	**169** — —	NV	**1987** J. L. & M. J. Mitchell :Dover, Tasmania (2) ... ... 29,01 7,29 1 dk	**Aluminium Alloy M Fishing**		Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 312bhp (229kW) Caterpillar Inc. Gen 1 × 48kW 240V 50Hz a.c. 1 × 32kW 415V 50Hz a.c.
7603203 ZTCA 351524 Df Esd Rdr RT	**KOBUS LOUBSER** **South African Transport Services** Port Elizabeth South Africa	**344** 104 293	Classed LR until 14/4/78	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1525) 35,03 9,50 4,319 30,99 9,00 4,91 1 dk rf 914	**TM Tug** Fire-fighting ER 1 Ho 4,4 2 Ha (stl) (— × —) ER (0,9 × 1,5)		Niigata 2 Oil 4SA each 8Cy. 250 × 320 reduction to sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 144kW 400V 50Hz a.c. 2 Directional propellers Fuel 87,0t (d.o.)

7326396 TC4499 Esd Rdr RTh	**KOCABAS I** ex Kocabas-90 ex Afon Wen-76 ex M. S. C. Onset-73 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**154** 126 —	✠**100A1** SS 12/85 tug Mediterranean coastal service and to Malta and Istanbul ✠**LMC** FN 273	**1948**-7 Henry Robb Ltd.—Leith 30,48 7,62 3,118 26,93 7,37 2,75 1 dk RW 4BH	**TM Tug** 12P	General Electric 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts NE 8/80 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 45,5t
7709057 5058 Rdr RTv	**KOCADERE** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Istanbul Turkey	**1 077** 391 300		**1982** Denizcilik Bankasi T.A.O.—Halic, Istanbul (202) 67,24 3,101 63,40 20,52 4,09	**M Passenger/RoRo Cargo/Ferry** 50bth —dk P	Oil 1 700bhp (1 250kW) ....
7327744 TCGI 4215 Dl Esd Gc Pld Rdr RTh	**KOCAELI 1** ex Kocaeli-74 **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**14 825** 10 041 22 606 T/cm 32,0	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2373) 164,34 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 24,7 17,6 24,6 25,4 ER G.30 800 B.29 849 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 15kn
6911782 YTHH Dl Esd Gc Rdr RTm/h/v	**KOCEVJE** ex Pioneer Merchant-75 ex Tanba Maru-73 **Splosna Plovba** Koper Yugoslavia	**10 749** 6 551 16 562	BV JR (NK)	**1969** Onomichi Zosen K.K.—Onomichi (204) 153,88 (BB) 22,26 8,797 142,50 22,20 12,10 P 24,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 287 B.21 674 7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER 12W Der 4(22)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V a.c. Fuel 132,0t (d.o.) 1 192,0t (hvf)-31,0pd 14,75kn
7535145 Rdr RT	**KOCHI** Thailand	**653** — 274		**1971** Nakamura Zosen Tekkosho—Matsue (101) 50,20 11,00 2,947 45,01 10,98 3,79	**TM RoRo Cargo/Ferry** 250dk P Trailers 8	Daihatsu Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 14kn
8817318 JM5833 130488 Rdr RT	**KOCHO MARU** **K.K. Maruni Shokai (Maruni Shokai Co. Ltd.)** Fukuoka, Fukuoka Pref. Japan	**498** — 1 585		**1988** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2611) 74,72 (BB) 4,091 70,00 12,00 7,10	**M General Cargo** 1 Ta ER G.3 288 B.3 136	Hanshin 6LH31RG Oil 4SA 6Cy. 310 × 530 sr reverse geared to sc. shaft 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi
7603124 JM4219 120519 Gc Rdr RT	**KOCHO MARU** ex Koryu Maru-87 **Y.K. Kochomaru** Toba, Mie Pref. Japan	**497** — 1 535		**1976** K.K. Miura Zosensho—Saiki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Takamatsu
8500630 SQNT Dl Esd Gc Pld Rdr RTm/h/v SatCom 1703225 SQNT AMVER	**KOCIEWIE** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	*8 864* *2 659* 6 333	PR	**1986** Stocznia Gdanska im. Lenina—Gdansk (B364/01) 139,69 7,400 130,00 19,99 12,60 P 36,9 B 18,0	**M Refrigerated Cargo Fish Carrier** In.8 800	B&W 10L45GFCA Oil 2SA 10Cy. 450 × 1200 8 904bhp (6 549kW) H. Cegielski Poznan Gen 4 × 190kW 1 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 257,0t (d.o.) 1 786,0t (hvf)-31,5pd 18kn
7806192 TCUB 4904 Dl Esd Gc Rdr RTv	**KOCLAR III** **Koclar Insaat Malzeme Deposu ve Gemi Isletmeciligi, Hasan Gundogclu** Istanbul Turkey	**1 596** 964 2 814	AB	**1981** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (22) 84,38 (BB) 15,55 5,519 74,00 13,50 6,61 F 6,4 2 dks rf 127	**M General Cargo** 2 Ho ER G.4 190 B.3 936 2 Ha (stl) (— 19,5 × 10,3) ER Der 4(5)	Sulzer ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) H. Cegielski Poznan Gen 2 × 132kW a.c. 1 × 60kW a.c. 1 × 27,5kW a.c. Controllable pitch propeller 12kn
7938713 WYB4447 600072	**KODIAK** **Longrich Enterprises Inc.** Anchorage, Ak United States of America	**188** 128 —		**1978** ....Wilmington, Ca *25,49* 7,95 3,18 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
7517703 WYH6648 579450 Esd Gc Pld Rdr RT	**KODIAK ENTERPRISE** ex Ocean King-89 **Kodiak Enterprise Inc.** Seattle, Wa United States of America	**1 584** 1 190 —	AB	**1977** American Marine Corp.—New Orleans, La (1138) 83,82 13,42 - 13,40 4,50 F 21,4 1 dk len 89 conv Deck Cargo Tug/Supply Ship 89	**TM Factory Fishing** Fish-factory Stern Trawler Ref In.1 359	Alco 16V251F 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts 4 766kW (6 479bhp) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Thw. thrust propeller fwd Fuel 799,5t (d.o.) 12kn
8216370 WRC2722 657531 Dl Esd Gc Rdr RT	**KODIAK I** **Penrod Drilling Corp.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1071) 68,59 15,88 6,381 59,90 15,85 7,32 F 19,9 1 dk rf 356	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting Ice strengthened	General Motors 16-645-E7 4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 12kn
8216382 658127 Dl Esd Gc Rdr RT	**KODIAK II** **Penrod Drilling Corp.** Morgan City, La United States of America	**455** 309 2 000	AB	**1983** Halter Marine Inc.—New Orleans, La (1072) 68,59 15,88 6,381 59,90 15,85 7,32 F 19,9 1 dk rf 356	**TD-E Tug/Supply Ship** Deck Cargo Fire-fighting Ice strengthened	General Motors 16-645-E7 4 Vee Oil 2SA each 16Cy. 230 × 254 driving 4 gen. each 2 100kW a.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange 2 Thw. thrust propellers fwd , 1 aft Fuel 83,0t (d.o.) 12kn
7901992 WQZ4180 624180 Dl Esd Gc Pld Rdr RTv	**KODIAK ISLAND** **Arthur Levy Enterprises Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**297** 202 1 200	(AB)	**1980** Halter Marine Inc.—Lockport, La (839) 58,20 3,683 54,87 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made70 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **King Crab Inc.** Juneau, Ak United States of America	**478** 325 —		**1941** U.S. Naval Shipyard—Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)

5190812 YXZL APMM- 2822 Df Esd Rdr	**KODIAX** ex Etoile du Nord-60 **Pesca Atlantica C.A.** Venezuela	**463** 233 —		**1947** Beliard, Crighton & Cie. S.A.—Oostende (110) 46,44 8,23 42,19 8,18 4,70 len 60	**M Fishing** Side Trawler	Sulzer Oil 4SA 6Cy. 460 × 660 750bhp (552kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Co
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50V Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)	Russkiy 40R Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works
6855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad Higher Engineering Marine College** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**	Oil 2SA 3Cy. 350 × 410 Fuel (d.o.)
8020173 VTFN 1943 Esd Rdr RT	**KODUNGALLORE** **Cochin Port Trust** Cochin India	**375** 101 177	✠100A1 M 11/87-12mos tug ✠LMC EL G 302,5/24,0U1 FN 449 IRS	**1983**-1 Mazagon Dock Ltd.—Bombay (583) 33,46 10,42 3,610 31,50 10,00 4,25 1 dk rf 297 4BH WB69T	**TM Tug** Tractor	MAN G6V3 2 Oil 4SA each 6Cy. 300 × 450 sr geared shafts Garden Reach Shipbuilders & Engineers Ltd. Gen 2 × 88kW 1 × 32kW 415V 50Hz a 2 Directional propellers Fuel 76,0t (d.o.)
7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	S.K.L. 8NV Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Controllable pitch propeller
7639549 JM4272 120556 Rdr RT	**KOE MARU** **Ogata Kaiun Y.K.** Hofu, Yamaguchi Pref. Japan	**340** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M General Cargo**	Hanshin Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7331800 PFKJ Rdr RT	**KOEGELWIECK** **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**187** 126 —	✠100A1 SS 7/90 Harlingen—Terschelling service ✠LMC EL (A) ¾"U1 FN 291	**1973**-9 Westermoen Hydrofoil A/S—Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** Twin Hull 170dk P Mchy.aft	M.T.U. 12V 2 Vee Oil 4SA each 12Cy. 175 × 205 reve reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedr Gen 1 × 10kW 230V 50Hz a.c.
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** **Doei Unyu K.K.** Ube, Yamaguchi Pref. Japan	**2 095** — 3 287	NK	**1973** Ube Dockyard Co. Ltd.—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk (22)	**M Cement Carrier** Mchy.aft	Mitsubishi 12UE Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Gen 2 × 240kW 450V 60Hz a.c. Fuel 31,0t (d.o.) 38,0t (i.f.o.)-12,0pd
8110514 JG4831 131177 Esd Gc Rdr RT	**KOEI MARU** ex Papua-89 ex Shinkyu Maru-88 **Masuo Sekizai Kogyo K.K.** Tokyo Japan	**698** — 2 171	NK	**1981** Yamanaka Zosen K.K.—Namikata (256) 80,77 4,340 75,00 13,80 6,85 2 dks	**M General Cargo** 2 Ho ER G.4 587 B.4 234 2 Ha (stl) (12,4 32,0 × 10,9) ER Der 1(16,5)	Nippon Hatsudoki Oil 4SA 6Cy. 280 × 290 reverse reduction to sc. shaft 2 100bhp (1 545kW) Nippon Kokan K.K. Tsurumi Works, Y Controllable pitch propeller
7722322 JL4614 122991 Gc Rdr RT	**KOEI MARU** ex Nichiei Maru-89 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**661** — 1 839		**1979** Hakata Zosen K.K.—Hakata (185) 70,87 4,720 65,00 12,00 6,70 1 dk	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd.
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** **Koei Kisen Y.K.** Namikata, Ehime Pref. Japan	**499** — 1 533		**1977** K.K. Uno Zosensho—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8351144 JI3125 125153	**KOEI MARU** **Hikari Kisen K.K.** Tanabe, Wakayama Pref. Japan	**499** — 1 190		**1982** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (268) 4,800 52,20 11,00 5,11 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy.
8625923 JI3260 128637 RT	**KOEI MARU** **Seibu Rikuso K.K.** Osaka Japan	**499** — 1 517		**1985** Asahi Zosen K.K.—Sumoto 73,06 3,920 68,00 12,40 7,01 1 dk	**M General Cargo**	Daihatsu Oil 4SA 6Cy. 280 × 360 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
8820690 JK4804 129618 RT	**KOEI MARU** **Maruta Kisen K.K.** Hinase, Okayama Pref. Japan	**495** — 1 198		**1989** Sasaki Zosen K.K.—Kinoe (526) 64,22 4,164 60,00 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, fle couplings & sr geared to sc. shaft 736kW (1 001bhp) E made88 Niigata Eng. Co. Ltd.
9003823 JRRY 131898 Rdr RT	**KOEI MARU** **Tokuo Kanazawa** Miura, Kanagawa Pref. Japan	**409** — 477		**1990** Miho Zosensho K.K.—Shimizu (1364) 55,45 (BB) 8,72 3,499 49,00 8,70 3,85 1 dk	**M Fishing** Long-line Ref In.515	Niigata Oil 4SA 6Cy. 310 × 530 with clutches & sr geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd.
7903706 JM4663 122913 Gc Rdr RT	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**395** — 1 050		**1979** K.K. Miura Zosensho—Saiki (570) 3,701 60,61 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU** ex Koei Maru No. 7-83 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**391** 195 500		**1971** Miho Zosensho K.K.—Shimizu (779) 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KOEI MARU **Kira Kisen Y.K.** Hinase, Okayama Pref. Japan	**328** — 699	**1983** 54,59 50,02 1 dk	K.K. Uno Zosensho—Namikata 8,44 3,744 8,40 4,20	(168)	**M Tanker** Chemical 6 Ta ER L.649	Niigata 6M26AFT Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU **Minoru Nishida** Hiroshima, Hiroshima Pref. Japan	**298** — 356	**1969** 36,33 31,98 1 dk	K.K. Mochizuki Zosensho—Kinoe 8,23 2,998 8,21 3,31	(58)	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka 10kn
KOEI MARU **Koichi Masumoto** Hiroshima, Hiroshima Pref. Japan	**286** — 356	**1968** 35,41 31,98 1 dk	Daito Zosen Kogyo K.K.—Higashino 8,23 2,693 8,21 3,00	(131)	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
KOEI MARU ex Ryuyo Maru No. 31-86 ex Shinei Maru No. 26-85 **Kokuyo Senpaku K.K.** Osaka Japan	**266** 140 —	**1971** 47,83 41,00 2 dks	Kanasashi Zosensho—Shimizu 8,13 3,296 8,11 5,69	(1013)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU ex Keisho Maru No. 8 **Sasuke Kinoshita** Hazu, Aichi Pref. Japan	**199** — 399	**1964** 32,82 31,09 1 dk	Daiichi Zosen Tekkosho—Yokohama 7,90 2,591 7,60 2,80	(249)	**M General Cargo** 1 Ho ER	Sumiyoshi Oil 4SA 5Cy. 230 × 360 180bhp (132kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 6,0t-1,0pd 8kn
KOEI MARU **Sekitomi Hirose** Towa, Yamaguchi Pref. Japan	**198** — —	**1976** *29,69* 1 dk	Nakatani Shipyard Co. Ltd.—Nomi 10,90 2,21	(433)	**TM Supply Ship**	Oil Japan
KOEI MARU **Okazaki Sangyo Y.K.** Sakaide, Kagawa Pref. Japan	**197** — 698	**1985** 52,10 48,01 1 dk	Takebe Zosen—Takamatsu 3,296 10,32 5,21	(110)	**M General Cargo** Stone 1 Ho ER G.540 1 Ha (stl) ER	Niigata 6DLM-28S Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU **Mitsuru Shiogata** Kobe, Hyogo Pref. Japan	**184** — 555	**1974** 44,99 1 dk RW	Miyoshi Zosen K.K.—Uwajima 8,51 2,896 8,49 3,00	(219)	**M General Cargo** Mchy.aft	Makita KNLH625 Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Tekkosho Takamatsu
KOEI MARU **Kyokuyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**170** — 308	**1980** 29,90 1 dk	K.K. Tago Zosensho—Nishi-izu 2,550 7,60 2,80	(177)	**M Tanker**	Oil Japan
KOEI MARU **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Chiba Pref. Japan	**139** — 250	**1978** ... 28,02 1 dk RW	Masui Zosensho K.K.—Nandan 6,41 2,72	(137)	**M Tanker** Mchy.aft	Matsue Z-23L Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsue Nainenki Kogyo Mie
KOEI MARU **Y.K. Fujishiro Fukumatsu Shoten** Kamogawa, Chiba Pref. Japan	**125** — 365	**1983** 38,50 36,30 1 dk	Kominato Zosen K.K.—Amatsu-Kominato 2,900 7,60 3,00	(813)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Japan
KOEI MARU **K.K. Sonegumi** Takasago, Hyogo Pref. Japan	**117** — 146	**1980** 29,20 26,00 1 dk	Oka Zosen K.K.—Ushimado 2,560 6,00 2,70	(260)	**M Tanker** Chemical Mchy.aft	Yanmar Oil 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOEI MARU **Mitsuo Miyashita** Kurahashi, Hiroshima Pref. Japan	**101** — 269	**1987** 32,80 29,90 1 dk rf nil	K.K. Kamishima Zosensho—Higashino 6,22 2,910 6,20 3,20		**M General Cargo**	Matsui ML624GA-1 Oil 4SA 6Cy. 240 × 400 257kW (349bhp) Matsui Iron Works Co. Ltd. Ise
KOEI MARU No. 1 **Okinawa Jyari Hanbai K.K.** Naha, Okinawa Pref. Japan	**681** — 2 052	**1983** 70,01 1 dk	Y.K. Tokai Zosensho—Tsukumi 4,370 14,00 6,61	(628)	**M Sand Carrier**	Oil Japan Fuel (d.o.)
KOEI MARU No. 1 ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Fukushima Pref. Japan	**403** 212 —	**1970** *49,60*	Mie Shipyard Co. Ltd.—Yokkaichi 8,81 4,02	(13)	**M Fishing**	Oil .... Fuel (d.o.)
KOEI MARU No. 1 **K.K. Mogiroku Shoten** Kesennuma, Miyagi Pref. Japan	**349** — 385	**1984** 45,78 1 dk	K.K. Goriki Zosensho—Ise 3,590 8,62 3,76	(865)	**M Fishing** Tuna Side-fishing Ref 5 Ho ER In.705 5 Ha (stl)	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 1 **Koei Kisen K.K.** Shimotsu, Wakayama Pref. Japan	**198** — 600	**1975** 41,99 1 dk RW	Ura Kyodo Zosensho K.K.—Awaji 3,734 7,50 3,97	(160)	**M Tanker** Mchy.aft	Matsui 6M26KS Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
KOEI MARU No. 1 ex Camellia Maru-89 ex Kannon Maru No. 8-89 **Kazuyuki Miyashita** Kurahashi, Hiroshima Pref. Japan	**189** — 446	**1982** 43,21 1 dk	Shin Nippon Jukogyo K.K.—Higashino 3,700 8,01 5,01	(180)	**M General Cargo** Mchy.aft	Oil Japan
KOEI MARU No. 1 ex Senyo Maru No. 8-84 **Noboru Abe** Hakata, Ehime Pref. Japan	**175** 107 542	**1977** 47,10 43,16 1 dk	K.K. Kamishima Zosensho—Higashino 3,201 8,01 5,01	(103)	**M General Cargo** Mchy.aft	Yanmar 6MAL-DHT Oil 4SA 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan
KOEI MARU No. 1 **Kyozo Suzuki** Yokohama, Kanagawa Pref. Japan	**146** — 263	**1982** 29,90 1 dk	K.K. Takagi Zosensho—Matsuzaki 2,500 6,71 2,70	(205)	**M Tanker**	Oil Japan

7354137 JM3632 116912 Gc Rdr RT	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	NK	**1974** Ube Dockyard Co. Ltd.—Ube 112,02 15,07 5,614 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	(145) **M Cement Carrier** Mchy.aft	Mitsubishi Vee Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Ube Tekkosho Gen 2 × 240kW 450V 60Hz a.c. Fuel 39,5t (d.o.) 61,5t (i.f.o.)-12,0pd
8421274 JGLM 128153 MG1-1362 RT	**KOEI MARU No. 2** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**349** — 385		**1985** K.K. Goriki Zosensho—Ise 52,79 3,420 45,60 8,60 3,76 1 dk	(871) **M Fishing** Tuna Side Trawler Ref In.461	Akasaka Oil 4SA 6Cy. 280 × 460 sr geared to sc. sh 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7397024 JRSB 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 354** 2 143 6 893	NK	**1975** Ube Dockyard Co. Ltd.—Ube 117,99 16,01 6,868 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	(147) **M Cement Carrier** 6 Ho ER	MaK Oil 4SA 8Cy. 320 × 420 3 260bhp (2 398kW) NE 85 Ube Industries Ltd. Gen 3 × 229kW a.c.
8905282 JK4958 131732 Rdr RT	**KOEI MARU No. 3** **Kozo Kawaguchi** Hiroshima, Japan Hiroshima Pref.	**485** — 660		**1989** Matsuura Tekko Zosen—Higashino *42,00* 11,50 3,40	(351) **M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd.
8514631 JHCU 128194 MG1-1430 RT	**KOEI MARU No. 3** **Koei Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**350** — 380		**1985** K.K. Goriki Zosensho—Ise 52,79 3,401 45,60 8,62 3,76 1 dk	(875) **M Fishing** Tuna Side-fishing Ref In.443	Akasaka Oil 4SA 6Cy. 280 × 460 sr geared to sc. sh 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8717702 JI3326 128680	**KOEI MARU No. 3** **Koei Kisen K.K.** Koyo Kisen K.K. Shimotsu, Japan Wakayama Pref.	**150** — 370		**1988** Takebe Zosen—Takamatsu 39,40 3,000 35,51 6,80 3,10 1 dk	(123) **M Tanker** 8 Ta ER L.(oil) 386	Yanmar Oil 4SA 6Cy. 200 × 240 reverse reduction to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8622763 JL5198 127420 RT	**KOEI MARU No. 3** ex Shinai Maru **Hiroyuki Miyashita** Kurahashi, Japan Hiroshima Pref.	**139** — 440		**1983** Y.K. Furumoto Tekko Zosensho—Osaki 3,100 43,31 8,01 4,91 1 dk	(525) **M General Cargo** Mchy.aft	Oil
8621147 JM5577 129400	**KOEI MARU No. 3** **S. Matsuzaki** Tsukumi, Japan Oita Pref.	**119** — —		**1986** Higashi Kyushu Zosen K.K.—Usuki ... ... 29,95 6,28 2,49 1 dk	(631) **Reinforced Plastic M Fishing** Tuna	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7805746 JHQN 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 527** — 6 821	NK	**1978** Ube Dockyard Co. Ltd.—Ube 118,07 16,03 6,868 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	(156) **M Cement Carrier** Mchy.aft	MaK Oil 4SA 6Cy. 450 × 520 reduction geared to sc. shaft 4 500bhp (3 310kW) Ube Industries Ltd. Gen 2 × 200kW 450V 60Hz a.c. Fuel 45,5t (d.o.) 229,5t (hvf)-14,5pd
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Kimino Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789		**1979** Hakata Zosen K.K.—Hakata ... ... 64,19 11,00 5,01 1 dk	(212) **M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
8609682 JGQC 129667 MG1-1506 RT	**KOEI MARU No. 5** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**349** — 380		**1986** K.K. Goriki Zosensho—Ise 52,79 3,420 45,60 8,60 3,76 1 dk	(883) **M Fishing** Tuna In.443	Akasaka Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
8032700 JI2990 119704 Df Rdr RT	**KOEI MARU No. 5** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**186** — 300		**1980** Tokuoka Zosen K.K.—Naruto 2,800 35,51 6,51 3,00 1 dk	(62) **M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 200 × 260 400bhp (294kW) Matsui Iron Works Co. Ltd.
7821879 JM4667 122912 Df Esd Gc Rdr RT	**KOEI MARU No. 6** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**5 986** — 8 830	NK	**1979** Ube Dockyard Co. Ltd.—Ube 117,86 19,03 7,601 110,01 19,00 10,42 P 27,2 F 20,5 1 dk	(157) **M Cement Carrier** Mchy.aft G.7 284 Cr 1(3)	MaK Oil 4SA 8Cy. 450 × 520 sr geared to sc. sh 6 000bhp (4 413kW) Ube Industries Ltd. Gen 2 × 280kW 450V 60Hz a.c. Fuel 59,5t (d.o.) 234,0t (hvf)-31,0pd
8814603 JMMF 130550 MG1-1626 RT	**KOEI MARU No. 6** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**127** —		**1988** Kesennuma Tekko—Kesennuma (BB) 6,62 31,91 6,61 2,80 1 dk	(267) **M Fishing** Long-line Ref	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexi couplings & sr geared to sc. shaft 705kW (958bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd Thw. thrust propeller
8109204 JM5029 124825 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**4 183** — 6 520	NK	**1981** Ube Dockyard Co. Ltd.—Ube 111,92 16,24 6,814 105,01 16,01 8,89 P 25,0 F 17,4 1 dk	(168) **M Cement Carrier** Mchy.aft G.5 243 Cr 1(3)	MaK Oil 4SA 8Cy. 320 × 420 reduction geared to shaft 3 263bhp (2 400kW) Ube Industries Ltd. Gen 2 × 180kW 450V 60Hz a.c. Fuel 31,5t (d.o.) 109,0t (hvf)-9,5pd
8820145 JJRN 130755 MG1-1767 RT	**KOEI MARU No. 7** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**409** — 428		**1989** K.K. Goriki Zosensho—Ise 57,02 3,600 49,80 9,10 3,85 1 dk	(1007) **M Fishing** Ref In.540	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.
7322768 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex Taiki Maru No. 28-84 **Y.K. Shinko Senpaku**	**254** 115 —		**1973** K.K. Goriki Zosensho—Ise 8,03 2,998 40,62 8,01 3,46 1 dk RW	(751) **M Fishing** Side-fishing Mchy.aft	Sumiyoshi Oil 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd
7003996 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 Gambia	**224** 89 —		**1969** Niigata Eng. Co. Ltd.—Niigata 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	(837) **M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.

KOEI MARU No. 8 **Doei Unyu K.K.** Ube, Yamaguchi Pref. Japan	**642** — 1 421	NK	**1986** Ube Dockyard Co. Ltd.—Ube (196) 65,13 4,260 60,03 10,51 4,73 P 11,9 F 10,7 1 dk	**M Cement Carrier**	Yanmar Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOEI MARU No. 8 **K.K. Kotoku Kaiun** Kikuma, Ehime Pref. Japan	**498** — 1 597	NK	**1979** Imamura Zosen—Kure (251) 71,05 12,02 4,176 67,01 12,01 4,22 F 6,4 2 dks	**M General Cargo** G.1 302 B.1 031 1 Ha (stl) (37,8 × 8,4) ER	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW 11,5kn
KOEI MARU No. 8 **Frabelle Fishing Corp.** Manila Philippines	**497** 262 1 200		**1970** Ura Kyodo Zosensho K.K.—Awaji (117) 55,00 4,220 51,01 9,50 4,50 1dk	**M Tanker** 3 Ta ER L.(oil) 1 328	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,25kn
KOEI MARU No. 8 **Tokuo Kanazawa** Miura, Kanagawa Pref. Japan	**439** — 526		**1985** Miho Zosensho K.K.—Shimizu (1267) 56,49 8,92 3,601 49,81 8,91 3,99 1 dk	**M Fishing** Long-line Ref In.738	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 8 **Kanzaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — 477		**1984** Miho Zosensho K.K.—Shimizu (1235) 54,11 3,418 47,45 8,60 3,76 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.152 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KOEI MARU No. 8 **Y.K. Shuyo Kisen** Hinase, Okayama Pref. Japan	**366** 237 670		**1978** Kogushi Zosen K.K.—Okayama (207) *49,20* 3,230 8,21 3,81 1 dk	**M Tanker**	Oil Japan
KOEI MARU No. 8 **Y.K. Yonesho Kaiun** Tokushima, Tokushima Pref. Japan	**199** 107 386		**1968** Sokooshi Zosensho K.K.—Higashino (111) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe
KOEI MARU No. 8 ex Kaiho Maru No. 8-87 **Hakuyo Sangyo K.K.** Kurahashi, Hiroshima Pref. Japan	**191** — 517		**1982** K.K. Kamishima Zosensho—Higashino (126) 4,900 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
KOEI MARU No. 8 ex Daiyu Maru-89 **Koei Kisen Y.K.** Mukaishima, Hiroshima Pref. Japan	**182** — 398		**1983** Shin Nippon Jukogyo K.K.—Higashino (185) 38,61 3,101 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11kn
KOEI MARU No. 8 ex Chisan Maru **Masao Kagimoto** Okimi, Hiroshima Pref. Japan	**150** — 326		**1976** Hayashi Zosen—Higashino 40,09 3,101 36,00 7,21 4,70 1 dk	**M General Cargo** G.590 B.558 1 Ha (19,5 × 5,1)	Niigata Oil 500bhp (368kW) Niigata Eng. Co. Ltd. Japan 10kn
KOEI MARU No. 10 **Marue K.K.** Shiogama, Miyagi Pref. Japan	**349** — 891		**1986** Yamanishi Zosen K.K.—Ishinomaki (910) 62,72 (BB) 4,736 54,01 10,41 6,81 2 dks	**M Fishing** Long-line	Akasaka DM36KFD Oil 4SA 6Cy. 360 × 540 with clutches & sr geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd
KOEI MARU No. 11 **Marushin Shoji Y.K.** Makurazaki, Kagoshima Pref. Japan	**499** — 744		**1984** K.K. Goriki Zosensho—Ise (866) 65,18 3,918 56,01 9,40 4,40 1 dk	**M Fishing** Tuna Side-fishing 3 Ho ER In.565 3 Ha (stl) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
KOEI MARU No. 11 ex Kotoku Maru No. 33-89 **Koei Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**379** — —		**1985** Kanasashi Zosensho—Shimizu (3051) 53,52 (BB) 8,74 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Side-fishing Long-line Ref 4 Ho ER G.543 B.487 3 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 11 **Kanzaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**299** 153 —		**1980** Uchida Zosen—Ise (799) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
KOEI MARU No. 11 **Hiromitsu Miyashita** Kurahashi, Hiroshima Pref. Japan	**199** — 700		**1985** Tokuoka Zosen K.K.—Naruto 54,51 3,410 49,51 9,01 5,01 1 dk	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 550bhp (405kW) Niigata Eng. Co. Ltd. Tokyo 10kn
KOEI MARU No. 11 **Marue K.K.** Shiogama, Miyagi Pref. Japan	**127** — 137		**1983** Yamanishi Zosen K.K.—Ishinomaki (891) 37,32 (BB) 3,309 30,82 6,61 3,13 1 dk	**M Fishing** Side-fishing Seiner 5 Ho ER 6 Ha (stl) ER	Akasaka 6DM26R Oil 4SA 6Cy. 260 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 12 **Katayama Kisen K.K.** Hinase, Okayama Pref. Japan	**492** 301 1 234		**1979** K.K. Matsuura Zosensho—Kinoe (272) 65,59 10,04 4,101 60,03 10,01 6,02 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
KOEI MARU No. 12 **K.K. Mogiroku Shoten** Kesennuma, Miyagi Pref. Japan	**409** — 428		**1989** K.K. Goriki Zosensho—Ise (1010) 57,02 (BB) 3,600 49,95 9,10 3,85	**M Fishing** Ref In.710	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 1 000kW (1 360bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 12 **Koei Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**159** — 499		**1984** K.K. Mochizuki Zosensho—Kinoe (125) 47,58 3,210 42,50 8,21 4,81 1 dk	**M General Cargo** G.866 B.793	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10kn

8310475 7KLQ 126609	**KOEI MARU No. 12** ex Yae Maru No. 12-85 **Marukei K.K.** Shiogama, Japan Miyagi Pref.	**107** — —	**1983** Sanuki Zosen Tekkosho K.K.—Takuma (1118) 36,76 (BB) 2,340 30,03 6,16 2,62 1 dk	**M Fishing** Side-fishing Tuna Seiner 9 Ho ER In.115 12 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8015362 JKJI 124223 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 15** **Marue K.K.** Shiogama, Japan Miyagi Pref.	**349** 131 —	**1980** Yamanishi Zosen K.K.—Ishinomaki (875) 55,30 3,482 48,52 9,31 5,64 2 dks	**M Fishing** Stern Trawler In.353	Akasaka Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 350kW 225V a.c. Controllable pitch propeller
9009035 JRVG Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 17** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**409** — 427	**1990** K.K. Goriki Zosensho—Ise (1015) (BB) 3,410 49,95 9,10 3,85	**M Fishing**	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7236490 Df Gc Rdr	**KOEI MARU No. 17**	**299** 153 396	**1972** Miho Zosensho K.K.—Shimizu (806) 50,40 8,23 3,252 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8520197 JHFE 129334 RTv SatCom 1200650	**KOEI MARU No. 18** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 483	**1986** Miho Zosensho K.K.—Shimizu (1280) 54,79 (BB) 8,64 3,452 48,01 8,60 3,81 1 dk	**M Fishing** Side-fishing Long-line	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & sr geared to sc. shaft The Hanshin Diesel Works Ltd.
9016088	**KOEI MARU No. 18** **Koei Suisan K.K.** Japan	**379** — 405	**1990** K.K. Goriki Zosensho—Ise (1017) 3,341 48,49 9,01 3,76	**M Fishing**	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8004818 7JDF 121823 KN1-633 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **Tokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**359** 178 444	**1980** Miho Zosensho K.K.—Shimizu (1095) 52,41 8,82 3,390 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 reduction geare shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
7823499 JGRP 122352 MG1-1050 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** K.K. Goriki Zosensho—Ise (816) 3,250 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller
8630526 JD2580 125623 RT	**KOEI MARU No. 18** **Muroya Gyogyo K.K.** Hiroo, Japan Hokkaido Pref.	**127** — —	**1983** Toyo Zosen Tekko K.K.—Kamaishi 28,60 5,70 2,40 1 dk rf nil	**M Fishing** Side-fishing	Oil
8708359 JKIF 130157	**KOEI MARU No. 20** **Marukei K.K.** Shiogama, Japan Miyagi Pref.	**279** — 502	**1987** Yamanishi Zosen K.K.—Ishinomaki (952) 59,42 (BB) 10,22 4,941 51,25 10,20 6,20 1 dk	**M Fishing** Stern Trawler B.495	Akasaka Oil 4SA 6Cy. 400 × 640 sr geared to sc 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Controllable pitch propeller
7830624 JG3954 123553 Rdr RT	**KOEI MARU No. 21** ex Kaiko No. 1-81 ex Koei Maru No. 21-81 **Y.K. Urasaki Shoten** Akune, Japan Kagoshima Pref.	**498** — 1 300	**1974** K.K. Yoshida Zosen Kogyo—Arida (210) *48,71* 4,500 10,51 5,52 1 dk	**M Sand Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.
8504715 7KSJ 126643	**KOEI MARU No. 21** **Marukei K.K.** Shiogama, Japan Miyagi Pref.	**127** — 156	**1985** Yamanishi Zosen K.K.—Ishinomaki (908) 37,60 (BB) 6,63 30,51 6,61 3,13 1 dk	**M Fishing** Stern Trawler Ref	Akasaka Oil 4SA 6Cy. 260 × 440 with clutches, couplings & sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Controllable pitch propeller
7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**KOEI MARU No. 22** ex Kaiyo Maru No. 30-87 ex Yuai Maru No. 21-83 ex Hinode Maru No. 53-82 **Marue K.K.** Shiogama, Japan Miyagi Pref.	**356** — 492	**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7035640 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 25**	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (648) 53,80 9,02 3,353 47,83 9,00 5,90	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8608810 7LJW 128462 SO1-1017 RT	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**409** — 530	**1986** Miho Zosensho K.K.—Shimizu (1287) 55,61 (BB) 8,74 3,601 49,00 8,70 3,97 1 dk	**M Fishing** Long-line	Akasaka Oil 4SA 6Cy. 300 × 480 with clutches, couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354761 3EAC5 12084-PEXT Df Esd Gc Rdr	**KOEI MARU No. 27** **Bremen International S.A.** Panama Panama	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu (941) 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8129838 8KGL 125024 MG1-1228 RT	**KOEI MARU No. 28** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**344** 170 514	**1982** K.K. Goriki Zosensho—Ise (852) 53,57 3,350 46,82 8,81 3,71 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Akasaka Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7950711 JMFE 117829 KN1-578 RT	**KOEI MARU No. 28** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**321** 161 —	**1977** Sanuki Zosen Tekkosho K.K.—Takuma (815) *45,21* 8,40 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil Niigata Eng. Co. Ltd.

KOEI MARU No. 30 **Marukei K.K.** Shiogama, Miyagi Pref. Japan	**349** — 914	**1987** K.K. Murakami Zosensho—Ishinomaki (1216) 69,50 (BB) 10,83 4,160 60,51 10,80 6,96 1 dk	**M Fishing** Side-fishing Long-line In.954	Akasaka Oil 4SA 6Cy. 400 × 640 sr geared to sc. shaft 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
KOEI MARU No. 31 **Y.K. Urasaki Shoten** Akune, Kagoshima Pref. Japan	**294** — 1 041	**1985** Amakusa Zosen K.K.—Amakusa 54,01 3,601 50,02 11,80 5,80 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo 9,5kn
KOEI MARU No. 33 **K.K. Murase Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 420	**1990** Honda Zosen—Saiki (810) (BB) 4,358 70,00 12,00 7,00	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOEI MARU No. 35 **K.K. Murase Kaiun** Misumi, Kumamoto Pref. Japan	**498** — 1 433	**1988** Honda Zosen—Saiki (777) 76,13 (BB) 11,54 70,01 11,50 7,10 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 36 ex Koei Maru-86 **Miyawa Kaiun Y.K.** Shimokamagari, Hiroshima Pref. Japan	**490** — 1 600	**1985** K.K. Yoshida Zosen Kogyo—Arida (412) 4,250 65,99 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 727 B.2 699 1 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 1300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 37 **K.K. Murase Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 550	**1989** Honda Zosen—Saiki (795) 76,10 (BB) - 4,091 70,00 12,00 7,00 1 dk	**M General Cargo** 2 Ho ER	Niigata 6M26HFT Oil 4SA 6Cy. 260 × 460 sr reverse geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOEI MARU No. 37 **Koei Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**349** 173 385	**1980** Miho Zosensho K.K.—Shimizu (1155) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 38 **K.K. Murase Kaiun** Misumi, Kumamoto Pref. Japan	**499** — 1 587	**1989** Honda Zosen—Saiki (796) 76,10 (BB) - 4,091 70,00 12,00 7,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata 6M26HFT Oil 4SA 6Cy. 260 × 460 sr reverse geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOEI MARU No. 38 **Kanzaki Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — 476	**1988** Miho Zosensho K.K.—Shimizu (1318) 54,79 (BB) 8,62 3,406 48,01 8,60 3,70	**M Fishing** Long-line Ref In.685	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KOEI MARU No. 38 **Tokuo Kanazawa** Miura, Kanagawa Pref. Japan	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1015) . ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 38 **K.K. Mogiroku Shoten** Kesennuma, Miyagi Pref. Japan	**127** — —	**1982** Kesennuma Tekko—Kesennuma *30,10* 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 350kW (476bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 51	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 58 **Tokuo Kanazawa** Miura, Kanagawa Pref. Japan	**379** — 466	**1989** Miho Zosensho K.K.—Shimizu (1352) 54,80 (BB) 8,62 3,410 48,00 8,60 3,75	**M Fishing** Long-line Ref G.729 B.655	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KOEI MARU No. 68 ex Koho Maru No. 12-86 **Tokuei Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**299** 149 405	**1978** Miho Zosensho K.K.—Shimizu (1100) 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOEI MARU No. 78 **Tokuo Kanazawa** Miura, Kanagawa Pref. Japan	**409** — 484	**1984** Miho Zosensho K.K.—Shimizu (1239) 55,61 3,491 49,03 8,72 3,87 1 dk	**M Fishing** Long-line Ref 3 Ho ER In.175 3 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 with clutches & sr geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
KOEI MARU No. 78 **K.K. Mogiroku Shoten** Kesennuma, Miyagi Pref. Japan	**127** — —	**1977** Kesennuma Tekko—Kesennuma *28,80* 5,90 2,80 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 294kW (400bhp) Niigata Eng. Co. Ltd. Tokyo
KOEI No. 3 ex Koei Maru No. 3-79 ex Nippon Maru No. 12 **Great Eastern Shipping Inc.** Panama Panama	**499** 270 1 050	**1969** Hakata Zosen K.K.—Hakata 53,01 4,301 49,31 9,30 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 273	Oil 1 200bhp (883kW) Nippon Hatsudoki Japan 11kn
KOEKI MARU ex Kosho Maru-85 **Shinko Kisen Co. Ltd.** Ofunato, Iwate Pref. Japan	*4 122* *2 361* 6 378	**1983** Murakami Hide Zosen K.K.—Hakata (217) 105,01 6,816 NK 98,02 16,81 8,41 P 20,8 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.8 252 B.7 790 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25,5) Der 2(15)	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 505,0t (hvf)-7,0pd 12,5kn

7512961 JL4210 C.663 Esd Rdr	**KOEL** ex Yamabishi Maru No. 11-87 **Coby Maritime Co. Ltd.** Chittagong Bangladesh	**498** 335 1 126	NK	**1975** Shin Nikko Zosen—Setoda (111) 60,20 10,01 3,937 56,01 9,99 4,25 P 11,3 F 6,1 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 078		Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Gen 2 × 72kW a.c.
8326694	**KOEL** **Mysore Mineral Ltd.** Mormugao India	**412** — 500	BV	**1968** Garden Reach Workshops Ltd.—Calcutta (458) 49,00 1,901 47,00 9,01 3,00 1 dk	**TM Ore Carrier** Ore 540 1 Ha (stl) (28,0 × 7,0) ER		Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Oil Engines Ltd. Gen 1 × 14,5kW 220V a.c.
7632034 YBZG 632-Kka	**KOFIAU** ex Kosei Maru No. 2-73 **P.T. East Indonesian Fishery** Manado Indonesia	**126** 53 —		**1963** Nichiro Zosen—Japan ... ... 28,10 5,73 2,19 1 dk	**M Fishing**		Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 40kW 1 × 24kW 230V
7393963 Df Esd Gc Pfd Rdr RT	**KOFIDE No. 1** ex Yahata Maru No. 71 ex Koei Maru No. 61-86 **P.T. Koral Fisheries Development** Jakarta Indonesia	**291** 153 377	KI NK	**1974** K.K. Goriki Zosensho—Ise (763) 49,00 8,23 3,399 43,21 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW a.c.
8716112 JDWX 125568 Df Esd Gc Rdr RTm/h/v SatNav	**KOFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Hakodate, Japan Hokkaido Pref.	**487** — 323		**1988** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2975) 56,01 (BB) 9,83 3,720 50,02 9,81 4,30 1 dk	**M Research** Weather		Akasaka Oil 4SA 6Cy. 310 × 600 with clutches, couplings & reduction geared to sc. 1 870bhp (1 375kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 130,5t (d.o.)-7,0pd
7236464 JK3637 113022 Rdr	**KOFUJI MARU No. 25** **Yoshiko Konishi** Hiroshima, Japan Hiroshima Pref.	**194** — 70		**1972** Matsuura Tekko Zosen—Higashino (224) 39,71 6,84 2,147 36,00 6,81 2,80 1 dk	**M Ferry** Mchy.aft	250dk P	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7929607 JK4123 122147 Rdr RT	**KOFUJI MARU No. 31** **Yoshiko Konishi** Hiroshima, Japan Hiroshima Pref.	**196** — 86		**1980** Matsuura Tekko Zosen—Higashino (280) 40,52 7,01 2,001 36,02 6,81 2,82 1 dk	**M Ferry** Mchy.aft		Fuji Oil 4SA 6Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd.
7210252 JK3493 110720 Gc Rdr RT	**KOFUJI No. 3** **Sanko Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**197** — 84		**1972** Imamura Zosen—Kure (178) 41,00 8,22 2,060 33,27 8,20 2,90 1 dk	**M Ferry** Mchy.aft	552dk P	Niigata Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Gen 1 × 7,5kW Fuel 28,5t-0,5pd
7824780 JK4077 122104 Rdr RT	**KOFUJI No. 5** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**197** — 91		**1979** Imamura Zosen—Kure (250) 41,00 8,72 2,200 32,50 8,70 2,95 1 dk	**M RoRo Cargo/Ferry**	596dk P	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
8615734 JK4714 128036	**KOFUJI No. 8** **Takeyoshi Hamamoto** Hiroshima, Japan Hiroshima Pref.	**249** — 131		**1987** Imamura Zosen—Kure (318) 46,36 10,52 2,301 34,50 9,21 3,00 1 dk	**M RoRo Cargo/Ferry**	—dk P	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, couplings & sr reverse geared to sc. 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8808290 JI3354 128748 RT	**KOFUKU MARU** **Ieshima Kaiun K.K.** Osaka Japan	**496** — 1 262		**1988** Matsuura Tekko Zosen—Higashino (343) 75,47 11,85 3,801 69,80 11,80 6,75	**M General Cargo** Paper-carrying Pulp G.2 805 B.2 482		Akasaka Oil 4SA 6Cy. 310 × 600 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8907345 JK4896 131008 RT	**KOFUKU MARU** **Fukuyama Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**207** — —		**1989** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-163) 34,50 9,22 3,200 29,50 9,20 4,20	**TM Tug**		Niigata 2 Oil 4SA each 6Cy. 280 × 350 with clut flexible couplings & sr geared to sc. Niigata Eng. Co. Ltd.
8631295 JL5623 129895 Rdr RT	**KOFUKU MARU No. 2** **Kofuku Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**487** — 1 200		**1987** Tokuoka Zosen K.K.—Naruto 59,20 12,52 4,420 54,00 12,50 6,00 1 dk rf nil	**M Sand Carrier**		Akasaka Oil 4SA 6Cy. 330 × 500 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818016 JK4040 122082	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**135** — 200		**1978** Hongawara Zosen K.K.—Fukuyama (63) 2,601 28,50 6,20 2,80 1 dk RW	**M Tanker** Chemical Mchy.aft		Kubota Oil 4SA 6Cy. 200 × 240 260bhp (191kW) E made72 Kubota Tekkosho (Sakai Diesel Plant)
8627919 JL5365 128338 RT	**KOFUKU MARU No. 5** **Daiwa Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**353** — 576		**1985** Tokuoka Zosen K.K.—Naruto 44,10 3,941 40,01 9,50 4,81 1 dk	**M Sand Carrier**		Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
8628028 JL5538 129043 RT	**KOFUKU MARU No. 7** **Daiwa Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**455** — 713		**1986** Tokuoka Zosen K.K.—Naruto 49,00 4,350 44,20 10,00 5,26 1 dk	**M Sand Carrier**		Matsui Oil 4SA 6Cy. 265 × 520 900bhp (662kW) Matsui Iron Works Co. Ltd.
8631661 JL5695 130563 Rdr RT	**KOFUKU MARU No. 8** **Yamato Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**380** — 974		**1988** Tokuoka Zosen K.K.—Naruto 48,00 12,52 4,650 44,50 12,50 6,15 1 dk rf nil	**M Sand Carrier**		Yanmar Oil 4SA 6Cy. 330 × 620 736kW (1 001bhp) Matsue Diesel K.K.
8013998 7JMC 124247 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 8** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**259** — —		**1980** Kidoura Zosen K.K.—Kesennuma (378) 44,73 2,731 37,72 7,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8613683 JK4686 129532	**KOFUKU MARU No. 8** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**191** — 390		**1987** Towa Zosen K.K.—Shimonoseki (581) 44,23 2,901 40,01 8,01 3,20 1 dk	**M Tanker** Chemical 3 Ta ER L.235		Yanmar Oil 4SA 6Cy. 200 × 260 with clutches & geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.

KOFUKU MARU No. 8 **Noboru Morihara** Ondo, Hiroshima Pref. Japan	**106** — 300		**1984** Shin Nippon Jukogyo K.K.—Higashino (191) 40,80 2,800 36,50 7,50 4,40 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 350bhp (257kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 9,5kn
KOFUKU MARU No. 25 **Katsushiro Akiyama** Hachinohe, Aomori Pref. Japan	**125** — —		**1986** Narasaki Zosen K.K.—Muroran (1081) 36,61 (BB) 7,04 2,750 30,00 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.91	Pielstick Oil 4SA 6Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller
KOFUKU MARU No. 28 ex Chokyu Maru No. 25-82 **Irma Fishing & Trading Inc.** Philippines	**234** 110 —		**1973** K.K. Goriki Zosensho—Ise (750) *38,96* 7,62 2,998 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
KOFUKU MARU No. 61 **Shorin Suisan Y.K.** Nemuro, Hokkaido Pref. Japan	**119** — —		**1982** K.K. Honma Zosensho—Niigata *27,20* 5,60 2,20 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOFUKU MARU No. 68 **Hiroshi Murayama** Iwaki, Fukushima Pref. Japan	**199** — —		**1978** Kidoura Zosen K.K.—Kesennuma (363) 39,30 2,301 32,31 7,03 2,70 1 dk	**M Fishing** Tuna Mchy.aft	Niigata 6M26ZGR Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata
KOFUKU MARU No. 78 ex Shinmei Maru No. 3-87 **Hiroshi Murayama** Iwaki, Fukushima Pref. Japan	**284** 144 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1236) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOFUKU MARU No. 82 ex Choyo Maru No. 63 **Koho Jitsugyo School**	**125** 45 —		**1968** Narasaki Zosen K.K.—Muroran (627) 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 420 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
KOFUKU MARU No. 88 ex Sasshu Maru No. 38-87 **Sanryo Suisan K.K.** Iwaki, Fukushima Pref. Japan	**373** 198 426		**1973** Miho Zosensho K.K.—Shimizu (934) 54,82 8,74 3,328 48,52 8,72 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOGA MARU No. 3 **Hiroyoshi Okita** Kurahashi, Hiroshima Pref. Japan	**198** — 526		**1980** Y.K. Takasago Zosensho—Naruto (87) 4,200 46,11 8,01 4,91 1 dk	**M General Cargo**	Oil Japan
KOGANE MARU **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**2 776** — 676		**1972** Kanda Zosensho K.K.—Kure (164) 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	**TM RoRo Cargo/Ferry** 964dk P Cars 92	Niigata 8MG31EZ 4 Oil 4SA each 8Cy. 310 × 380 reduction geared to sc. shafts 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 480kW 445V 60Hz a.c. Fuel 123,0t (d.o.)-30,0pd 19,5kn
KOGANE MARU **Kiminori Matsunari** Kakaji, Oita Pref. Japan	**151** — 450		**1987** Taiyo Zosen K.K.—Onoda (202) 47,55 8,23 3,050 42,50 8,21 4,86	**M General Cargo** Mchy.aft B.788	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise
KOGANE MARU No. 3 ex Miyoshi Maru No. 11-78 ex Myoei Maru No. 5-77 **Seiji Ueda** Kurahashi, Hiroshima Pref. Japan	**198** 102 430		**1968** Ikeda Zosen K.K.—Kinoe 39,45 3,001 35,01 7,00 3,31 1 dk	**M General Cargo**	Hanshin Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 9kn
KOGANE MARU No. 7 **Dragados y Constructores Panama S.A.** Panama Panama	**123** 5 —	BV	**1970** Kegoya Dock K.K.—Kure (507) 23,50 1,661 21,95 9,01 2,70 1 dk	**TM Tug**	Yanmar Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 16kW 220V 60Hz a.c. 7,75kn
KOGANE MARU No. 8 **Construction & Development Corp. of the Philippines** Philippines	**109** 39 —		**1971** Edogawa SB. Co. Ltd.—Tokyo (163) 23,02 1,601 22,00 8,01 2,49 1 dk	**TM Anchor Hoy**	Yanmar 2 Oil 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Japan 7,5kn
KOGANE MARU No. 12 **Construction & Development Corp. of the Philippines** Philippines	**167** 69 —	(NK)	**1972** Higo Zosen—Kumamoto (140) 28,00 9,00 2,001 26,01 8,97 2,70 1 dk	**M Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 28kW 6kn
KOGANE MARU No. 16 ex Hoshi Maru No. 1-83 **Daiwa Kaiko K.K.** Osaka Japan	**107** — —		**1973** Kanbara Zosen K.K.—Onomichi (194) 26,30 8,02 1,600 21,80 8,00 2,50 1 dk RW	**TM Salvage Ship** Anchor-handling Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 230 × 360 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn
KOGANE MARU No. 17 ex Hoshi Maru No. 2-83 **Daiwa Kaiko K.K.** Osaka Japan	**108** — —		**1974** Kanbara Zosen K.K.—Onomichi (195) 26,30 8,02 1,600 21,80 8,00 2,50 1 dk RW	**TM Salvage Ship** Anchor-handling	Yanmar 2 Oil 4SA each 6Cy. 230 × 360 geared to sc. shaft 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn
KOGGEGRACHT **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	**✠100A1** SS 10/88 Ice Class 1A at a draught not exceeding 5.85metres timber deck cargoes, container cargoes in holds & on upper deck hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1983**-11 Miho Zosensho K.K.—Shimizu (1226) 106,30 (BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) DSS 1 Ho 74,4 ER 1 TwD G.11 023 B.10 741 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 2 Ha (stl) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
KOGO **Gobierno de la Republica de Guinea Equatorial (Marina Mercantile)** Egypt	**115** — —		**1983** S.A.N.Y.M. S.A.—Buenos Aires (30) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler	Oil 1 125bhp (828kW) ....

7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	**128** 114 127	(BV)	**1970** Gutehoffnungshuette Sterkrade A.G. —Walsum 25,15 8,13 1,601 25,15 8,08 2,04 1 dk rf nil	**M Pontoon** Mchy.aft	Deutz Vee Oil 4SA 10Cy. 120 × 140 175bhp (129kW) Kloeckner Humboldt Deutz Directional propeller
7830832 UHKV M-33653	**KOGUVA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**975** — 382	RS	**1979** Riga Shiprepair Works—Riga 55,48 12,83 4,671 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving connected to elec. motor & sc. shaft Thw. thrust propeller
8014215 YJXQ3 605 Df Esd Gc Pfd Rdr RTv SatCom 1576171 AMVER	**KOH JIN** **Swift Shipholding S.A.** Orion Shipping Co. Ltd. Port Vila Vanuatu	**16 715** 9 957 19 422	NK	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2132) 199,02 32,29 9,641 190,02 32,26 13,29	**M Vehicles Carrier** Mchy.aft	MAN Vee Oil 4SA 16Cy. 520 × 550 sr geared shaft 16 880bhp (12 416kW) Kawasaki Heavy Ind. Ltd.
6619451 Df Esd Rdr RTm/h/v	**KOH RONG** ex Kantha Bopha **Government of Democratic Kampuchea (Port Autonome de Kompong Som)** Kampuchea	**2 350** 1 171 2 278	(BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	MAN 2 Vee Oil 4SA each 14Cy. 300 × 450 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 150kW 390V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel (d.o.)
5406132 8LPJ 93177 Rdr RT	**KOHAKU MARU** **Taiho Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 681** — 424		**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	Mitsubishi 2 Oil 2SA each 7Cy. 390 × 650 4 700bhp (3 457kW) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd
8500434 JL5274 127477 Rdr RT	**KOHAKU MARU** **K.K. Jasbo** Tokyo Japan	**499** — 1 181	NK	**1984** Fujiwara Zosensho—Omishima (305) 62,72 4,190 58,02 10,01 4,53 P 14,7 F 6,1 1 dk	**M Tanker** Oil Chemical Mchy.aft L.1 198	Makita Oil 4SA 6Cy. 300 × 480 1 200bhp (883kW) Makita Diesel Co. Ltd. Gen 3 × 88kW a.c.
7359967 EPCP Df Esd Gc Pfd Rdr RTv SatCom AMVER	**KOHE ZAGROS** ex Brisk-88 ex Brissac-87 **National Iranian Tanker Co.** Bandar Abbas Iran	**117 857** 87 082 239 726 T/cm 145,5	BV	**1976** Ch. Nav. de La Ciotat—La Ciotat (303) 334,12 20,318 316,01 48,71 26,22 1 dk Bow/CM 166 Diam. 0,406	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 280 870 HeCls. B 5 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Ch. de l'Atlantique Gen 2 × 1350kW 380V 50Hz a.c. Fuel 6 195,0t (o.f.) 432,0t (d.o.)-143,5pd
8609163 3EKJ5 16026-87 Df Esd Gc Rdr RTv SatNav SatCom 1332402 KOFU	**KOHFU** **Hitorio Shipping S.A.** Olympic International Ltd. Panama Panama	*4 936* *3 026* 6 544	NK	**1986** K.K. Taihei Kogyo—Akitsu (1915) 124,69 (BB) 7,317 117,02 17,81 9,86 P 24,1 F 9,5 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.7 443 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 reverse reductio to sc. shaft 7 000bhp (5 149kW) Kobe Hatsudoki K.K.
8502432 JEVD 128801 Df Esd Gc Rdr RTv SatNav AMVER	**KOHFU MARU** **Nisshin Tanker K.K.** Shimonoseki, Yamaguchi Pref. Japan	*4 109* *2 105* 4 888 T/cm 13,6	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1117) 111,99 (BB) 16,24 7,365 102,01 16,21 9,81 P 25,6 F 10,7 3 dks	**M Refrigerated Cargo** 3 Ho 20,3 19,2 18,9 ER 5 TwD In.5 108 3 Ha (stl) (each 6,5 × 5,0) ER 3W Der 6(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 3 783bhp (2 783kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 841,0t (hvf)-12,0pd
8204444 JFHA 126527 Df Esd Gc Rdr RTv SatNav SatCom 1200441 JFHA AMVER	**KOHKISAN MARU** **Mitsui O.S.K. Lines Ltd. & Nipponkai Kisen K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*75 905* *48 113* 145 967 T/cm 102,8	NK	**1984** Nippon Kokan K.K.—Tsu (81) 273,01 (BB) 17,511 260,03 43,01 23,80 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.160 542 9 Ha (stl) (12,6 × 16,0) (14,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5 × 19,6) ER	Pielstick Vee Oil 4SA 14Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 16 400bhp (12 063kW) Nippon Kokan K.K. Tsurumi Works, Gen 4 × 448kW a.c. Controllable pitch propeller
7235367	**KOHMA VI** ex Shoho Maru No. 2-80 **P.T. Central Karda** Jakarta Indonesia	**110** 37 —	KI	**1971** Yokohama Zosen—Chiba (1281) 26,70 2,601 24,01 7,21 3,08 1 dk	**M Tug**	Hanshin Oil 6Cy. The Hanshin Diesel Works Ltd. Fuel (d.o.)
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Hokkaido Pref. Japan	**197** — —		**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil
7501651 ELIV9 8432 Df Esd Gc Pfd Rdr RT AMVER	**KOHO** ex Koho Maru-89 ex NS-Pioneer-79 **The Sun Shipholding Inc.** Monrovia Liberia	*62 412* *37 377* 115 754 T/cm 86,0	NK	**1978** Nippon Kokan K.K.—Tsu (59) 260,03 (BB) 38,05 16,736 248,01 38,00 23,32 1 dk	**M Bulk Carrier** 9 Ho ER G.134 863 HeCls. ptB 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	B&W Oil 2SA 8Cy. 840 × 1800 14 711kW (20 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 342,0t (d.o.) 5 280,0t (hvf)-69,5pd
8405971 JEHV 127674 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201246 JEHV	**KOHO MARU** **Iino Kaiun Kaisha Ltd. (IINO LINES)** Tokyo Japan	*48 330* *14 499* 49 998 T/cm 67,6	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2922) 221,50 (BB) 11,600 209,02 36,01 22,61 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 1cbn 4 Ta (stl) ER L.(gas) 80 681	Sulzer Oil 2SA 6Cy. 760 × 2200 13 560bhp (9 974kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 303,5t (d.o.) 2 733,5t (hvf)-41,5pd
8221818 JK4404 127241	**KOHO MARU** **Koan Kigyo K.K.** Kurahashi, Hiroshima Pref. Japan	**699** — 1 851		**1982** Sasaki Zosen K.K.—Kinoe (363) 72,40 4,563 68,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KOHO MARU **Tokusho Senpaku K.K.** Osaka Japan	**499** — 1 554	**1986** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1888) 3,971 68,00 12,41 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 081 B.3 025 TEU 70 C. 70/20' 1 Ha (stl) ER	Daihatsu 6DLM-28S Oil 4SA 6Cy. 280 × 360 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
KOHO MARU **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Yamaguchi Pref. Japan	**499** — 1 251	**1987** Murakami Hide Zosen K.K.—Hakata (271) 62,77 4,201 NK 58,22 10,01 4,91 P 15,3 F 7,7 1 dk	**M Tanker** Chemical L.1 300	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 74kW
KOHO MARU **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Hiroshima, Hiroshima Pref. Japan	**498** — 1 596	**1978** Kishigami Zosen K.K.—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Niigata 6M34EX Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
KOHO MARU ex Eiwa Maru No. 8-88 **Sanko Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**498** — 1 593	**1983** K.K. Yoshida Zosen Kogyo—Arida (386) 60,15 4,730 56,01 12,50 6,46 1 dk	**M Sand Carrier**	Niigata Oil 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10kn
KOHO MARU **Takasago Kaiun K.K.** Yokkaichi, Mie Pref. Japan	**498** — 990	**1983** Nagashima Zosen K.K.—Nagashima 48,01 4,201 46,00 12,01 4,40 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOHO MARU **Hachiyo Kaiun Y.K.** Aji, Kagawa Pref. Japan	**199** — 615	**1989** Hamamoto Zosensho K.K.—Tokushima (730) 57,87 (BB) - 3,190 53,00 9,50 5,40 2 dks	**M General Cargo** 1 Ho ER B.1 196	Matsui ML624GSC-2 Oil 4SA 6Cy. 240 × 400 552kW (750bhp) Matsui Iron Works Co. Ltd. Japan
KOHO MARU **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**193** — —	**1985** Odo Zosen Tekko K.K.—Shimonoseki (312) 34,02 9,45 3,101 29,01 9,20 4,02 1 dk	**TM Tug** Fire-fighting	Fuji 2 Oil 4SA each 6Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama
KOHO MARU **Hiromichi Hyakuta** Hokudan, Hyogo Pref. Japan	**189** — 300	**1981** Ura Kyodo Zosensho K.K.—Awaji (219) 3,000 37,01 6,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil ....
KOHO MARU ex Shinpo Maru No. 11-83 ex Hoso Maru No. 2-81 **Tomita Marine Y.K.** Nagoya, Aichi Pref. Japan	**171** — 600	**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (302) 2,550 29,49 9,50 3,00 1 dk RW	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 360 × 400 Sumiyoshi Tekkosho Shizuoka
KOHO MARU **Tsuyoshi Takashita** Ondo, Hiroshima Pref. Japan	**151** — 453	**1983** Y.K. Ouchi Zosensho—Nakajima (172) 3,120 43,62 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)
KOHO MARU **Kohomaru Kaiun** Tonosho, Kagawa Pref. Japan	**127** — 362	**1984** Takebe Zosen—Takamatsu (107) 43,50 3,061 38,00 7,80 4,80 1 dk	**M General Cargo** G.810 B.740	Matsui Oil 450bhp (331kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KOHO MARU No. 2 **Takasago Kaiun K.K.** Yokkaichi, Mie Pref. Japan	**496** — 1 021	**1987** Suzuki Shipyard Co. Ltd.—Yokkaichi (538) 62,16 (BB) 13,24 3,923 56,65 13,20 6,00 2 dks	**M General Cargo** 1 Ho ER 1 TwD B.1 400 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
KOHO MARU No. 3 ex Eifuku Maru **Koho Senpaku K.K.** Tokai, Aichi Pref. Japan	**499** — 1 200	**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 47,50 4,301 44,00 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 311	Matsui MS28FSC Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Japan 11kn
KOHO MARU No. 3 ex Meisei Maru-80 **Naruto Yoshimoto** Kurahashi, Hiroshima Pref. Japan	**199** — 503	**1975** Maeno Zosen K.K.—Onoda 43,01 3,280 40,01 7,60 3,41 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
KOHO MARU No. 5 **Hikari Marine Co. Ltd.** Tokuyama, Yamaguchi Pref. Japan	**699** — 850	**1977** Sanyo Zosen K.K.—Mukaishima (761) 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 155	Akasaka DM36R Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 83,5t-6,0pd 12,75kn
KOHO MARU No. 6 **Kinkai Sekiyu Ekikagasu Yusou Kaisha Ltd. & Iino Kaiun Kaisha Ltd.** Tokuyama, Yamaguchi Pref. Japan	**997** — 1 135	**1979** Teraoka Shipyard Co. Ltd.—Nandan (189) 67,87 4,309 NK 62,01 11,02 4,91 P 15,6 F 7,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 559	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 400kW 12,75kn
KOHO MARU No. 7 **Nippon Reefers K.K.** Tokyo Japan	**691** — 678	**1979** Sanyo Zosen K.K.—Mukaishima (777) 55,91 2,601 NK 52,81 11,21 3,41 P 12,2 F 6,8 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 005	Yanmar 6ML-HTS 2 Oil 4SA each 6Cy. 200 × 240 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW 10kn
KOHO MARU No. 8 **K.K. Katashima Kaiun** Ushimado, Okayama Pref. Japan	**489** — 552	**1978** Sanyo Zosen K.K.—Mukaishima (775) 52,41 3,633 NK 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 746	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Yokohama 12kn
KOHO MARU No. 10 **Hikari Marine Co. Ltd.** Tokuyama, Yamaguchi Pref. Japan	**698** — 734	**1979** Sanyo Zosen K.K.—Mukaishima (785) 61,96 3,914 NK 56,22 10,01 4,42 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 150	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW 12kn

8014095 JL4702 125452 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 11** **Daiichi Shoun K.K.** Kurashiki, Okayama Pref. Japan	**494** 304 567	NK	**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1401) 52,96 3,633 48,54 9,30 4,02 P 12,8 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 747	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 144kW
8511249 JG4611 128848 Gc Rdr RT	**KOHO MARU No. 15** **Nippon Reefers K.K.** Tokyo Japan	**697** — 1 061	NK	**1985** Sanyo Zosen K.K.—Mukaishima (1011) 65,99 4,214 61,02 11,02 4,81 P 14,1 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 403 HeCls. B	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 450V 60H Controllable pitch propeller Fuel 30,5t (d.o.) 87,5t (hvf)-6,0pd
8609216 JBQQ 129803 Esd Gc Rdr RT	**KOHO MARU No. 16** **Nippon Reefers K.K.** Tokyo Japan	**989** — 1 465	NK	**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1910) 70,36 (BB) 4,501 65,00 12,01 5,41 P 11,9 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 902	Hanshin Oil 4SA 6Cy. 320 × 640 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8609096 JK4684 127998 Esd Gc Rdr RTh/v	**KOHO MARU No. 17** **Hikari Marine Co. Ltd.** Tokuyama, Yamaguchi Pref. Japan	**699** — 1 002	NK	**1986** Shinhama Dock K.K.—Anan (771) 65,99 4,082 61,02 11,02 4,81 P 13,5 F 5,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) ind ER L.(gas) 1 429	Akasaka Oil 4SA 6Cy. 310 × 600 1 518bhp (1 117kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 77,5t (i.f.o.)
7124051 JMHB 111291 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 28** **Chuwa Shoji K.K.** Fukuoka, Fukuoka Pref. Japan	**299** 148 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (28) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7825291 JJQA 123041 KO1-538 Df Esd Gc Rdr RT	**KOHO MARU No. 58** **Koho Suisan K.K.** Muroto, Kochi Pref. Japan	**343** 173 446		**1979** Miho Zosensho K.K.—Shimizu (1128) 52,41 8,82 3,536 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8717104 JIVF 128400 KO1-788 RT	**KOHO MARU No. 88** **Koho Suisan K.K.** Muroto, Kochi Pref. Japan	**379** — 478		**1988** Miho Zosensho K.K.—Shimizu (1323) 54,79 8,62 3,453 48,01 8,60 3,81 1 dk	**M Fishing** Long-line	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, couplings & sr reverse geared to sc 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8508761 JJ3400 125349	**KOHSHIN MARU** **Sanko Kaiun K.K. & Meiwa Kaiun K.K.** Amagasaki, Hyogo Pref. Japan	**482** — 1 377		**1985** Sasaki Zosen K.K.—Kinoe (390) 67,77 4,301 63,02 11,02 6,23 2 dks	**M General Cargo** 1 Ho ER G.2 286 B.2 214 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, couplings & reverse reduction geare shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8221569 7JAV 126721 Df Esd Gc Rdr RT	**KOHSHO MARU** **Kasuga Kaiun K.K. (Kasuga Shipping Co. Ltd.)** Tokyo Japan	*1 237* *443* 1 203	NK	**1983** Kishigami Zosen K.K.—Akitsu (1597) 65,87 4,352 60,48 12,21 4,40 2 dks	**M General Cargo** Ref In.1 584 2 Ha (stl) (each 4,5 × 4,4) ER Der 4(5)	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 240kW
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**3 236** 1 539 4 494	RS	**1965** VEB Schiffswerft "Neptun"—Rostock (224) 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.)
8708854 JL5589 129097	**KOHTOKU MARU No. 6** **Maeda Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**499** — 1 353		**1987** Matsuura Tekko Zosen—Higashino (332) 66,58 (BB) 13,29 4,474 59,01 13,20 6,81 2 dks	**M Sand Carrier** 1 Ho ER G.700 1 Ha (stl) ER	Fuji Oil 4SA 6Cy. 320 × 610 with clutches, couplings & reverse reduction geare shaft 1 000bhp (736kW) Fuji Diesel Co. Ltd.
8916140	**KOHYOH MARU** **K.K. Sanwa Shokai** Osaka Japan	**499** — 1 492		**1990** Nakatani Shipyard Co. Ltd.—Nomi (535) (BB) 3,960 70,00 12,00 7,20 2 dks	**M General Cargo** 1 Ho ER	Niigata Oil 4SA 6Cy. 310 × 530 reverse geare shaft 1 324kW (1 800bhp) Niigata Eng. Co. Ltd.
8210089 3EHJ8 20216-YJ Df Esd Gc Rdr RTv SatNav SatCom	**KOHZAN MARU** Panama Panama	*24 715* *9 525* 35 653 T/cm 46,0	NK	**1983** Imabari Zosen—Marugame (1107) 174,91 (BB) 30,03 11,019 165,00 30,01 17,61 F 11,6 1 dk Bow/CM 81 Diam. 0,410 MH 1,8	**M Tanker** Chemical 5 Ta ER L.45 230 2 Cargo pumps total 3 000T/hr	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 2 070,0t (hvf)-33,5pd
8808329 3EDJ7 18266-89 Df Esd Gc Pfd Rdr RT 1331322 AMVER	**KOHZAN MARU II** **Japan Chemical Transport Panama Inc.** International Energy Transport Co. Ltd. Panama Panama	*13 067* *5 412* 19 997 T/cm 32,0	NK	**1989** Minami-Nippon Zosen K.K.—Usuki (605) 158,94 (BB) 25,02 8,426 148,20 25,00 13,00 1 dk Bow/CM 81 Diam. 0,310 MH 2,1	**M Tanker** Oil Chemical 5 Ta ER L.24 252 2 Cargo pumps total 2 000T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 296kW (7 200bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 4 × 290kW a.c.
7856862 8LYS 90940 AMVER	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 018** 251 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M** Training Patrol Ship	Sulzer Oil 2SA 7Cy. 510 × 550 2 600bhp (1 912kW) Uraga Diesel Kogyo Gen 2 × 175kW 1 × 85kW 225V 50H Fuel 120,0t (d.o.)-4,5pd
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Suzuka Kaiun K.K.** Tamano, Okayama Pref. Japan	**330** — 645		**1970** Kyoei Zosen K.K.—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Hanshin Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.

8706844 J3310 129711	**KOJIMA MARU No. 22** **Kojima Shosen K.K.** Osaka, Japan	**499** — 1 200		**1987** Kochi Jyuko K.K.—Kochi . (1963) 67,01 4,152 62,01 10,01 4,50 1 dk	**M Tanker** Chemical 10 Ta ER L.1 250	Yanmar MF33-DT Oil 4SA 6Cy. 330 × 620 with clutches & reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7036204 J2545 109600 Rdr RT	**KOJIMA MARU No. 52** ex Tozai Maru No. 52-87 **Y.K. Matsui Tanker** Hinase, Okayama Pref. Japan	**297** — 449		**1970** Matsuura Tekko Zosen—Higashino (205) 47,30 7,62 3,455 43,01 7,60 3,51 1 dk	**M Tanker** 4 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 220V a.c. 9kn
7238151 JM3605 114798 Rdr RT	**KOJIMA MARU No. 72** ex Tozai Maru No. 72-87 ex Marushin Maru No. 21-80 **Goto Shosen K.K.** Osaka, Japan	**494** — 1 184		**1972** Geibi Zosen Kogyo—Kure (245) 57,21 10,04 4,141 52,00 10,01 4,30 1 dk	**M Tanker** 4 Ta ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 53,0t-4,5pd
8909513 JM5821 131341 Rdr RT	**KOJIN MARU** **Sanyo Kaiun K.K.** Sasebo, Nagasaki Pref. Japan	**199** — 500		**1989** Honda Zosen—Saiki (803) 48,91 - 3,101 45,00 11,00 5,52 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 478kW (650bhp) Niigata Eng. Co. Ltd. Niigata
8323769 JJ3366 125300 Esd Pfd Rdr RT	**KOJIN MARU No. 1** ex Hosei Maru No. 2-88 **Yoshinobu Matsuda** Hiroshima, Hiroshima Pref. Japan	**147** — 134	NK	**1984** Matsuura Tekko Zosen—Higashino (304) 29,39 8,03 2,841 26,01 8,01 3,31 P 1,3 F 4,3 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 11kn
7736567 JK3986 120452 RT	**KOJIN MARU No. 8** **Yoshisuke Shibata** Tamano, Okayama Pref. Japan	**129** 67 302		**1978** Y.K. Furumoto Tekko Zosensho—Osaki (382) 39,12 2,400 34,00 7,60 3,90 1 dk	**M General Cargo**	Oil Japan
7020762 JJ2496 107440 Rdr RT	**KOJIN MARU No. 21** **Fukuyoshi Kisen Y.K.** Naruto, Tokushima Pref. Japan	**190** — 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
8135136 JL5129 125507	**KOJIN MARU No. 28** **Hotta Kensetsu K.K.** Yawatahama, Ehime Pref. Japan	**194** — —		**1982** Fuji Kaiji Kogyo—Japan (137) ... ... 29,80 9,01 3,00 1 dk	**M Crane Ship**	Oil Japan
8424771 JK3479 110703 Rdr RT	**KOJIN MARU No. 31** ex Eiju Maru No. 1-87 **Masami Hanamoto** Hiroshima, Hiroshima Pref. Japan	**485** — 450		**1971** Shin Nippon Jukogyo K.K.—Higashino 3,800 38,61 10,00 4,91 1 dk	**M Sand Carrier**	Oil Japan
7828308 JG3879 121548 Esd Pfd Rdr RT	**KOJIN MARU No. 32** ex Ohama Maru No. 32-89 **Hajime Nemoto** Kita-Ibaraki, Ibaraki Pref. Japan	**153** — —		**1979** K.K. Yoshida Zosen Tekko—Kesennuma (268) 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	**M Fishing** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 400 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8633516 7LLQ 124519 RT	**KOJIN MARU No. 33** **Yamazen Suisan K.K.** Otaru, Hokkaido Pref. Japan	**127** — —		**1983** Ishimura Zosen—Kimaishi *29,10* 6,30 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
6905501 JG2580 105154 Rdr RT	**KOJIN MARU No. 68** ex Shiragami Maru-90 **Hotta Kensetsu K.K.** Yawatahama, Ehime Pref. Japan	**162** — —		**1968** Nichiro Zosen—Hakodate (275) 25,51 8,03 2,693 23,02 8,01 3,79 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 34kW 225V a.c. Fuel 19,5t 10,5kn
8319249 JG4085 125990 Esd Gc Rdr RT	**KOJIN MARU No. 88** ex Hinode Maru No. 21-88 ex Nanten Maru No. 11-86 **Masaki Nakayama** Kisarazu, Chiba Pref. Japan	**176** — 156	NK	**1983** Matsuura Tekko Zosen—Higashino (302) 33,00 8,34 3,110 29,49 8,31 3,61 P 1,6 F 6,4 1 dk	**TM Tug** Pusher	Yanmar 6T240-ET 2 Oil 4SA each 6Cy. 240 × 310 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW 11,75kn
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Yonomiya Tanker Y.K.** Anan, Tokushima Pref. Japan	**448** — 922		**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Taguchi Kaiun Y.K.** Uchinomi, Kagawa Pref. Japan	**494** — 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7352555 JH3010 116511 RT	**KOJU MARU** **Hisatoshi Yagi** Toba, Mie Pref. Japan	**153** — 350		**1973** Imura Zosen K.K.—Komatsujima (162) 32,52 3,801 29,01 8,60 4,20 1 dk	**M General Cargo**	Oil 150bhp (110kW) Japan
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Yamaguchi Pref. Japan	**191** 80 399		**1978** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Matsui MU623BA Oil 4SA 6Cy. 230 × 380 340bhp (250kW) Matsui Iron Works Co. Ltd. Ise
5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Oita Pref. Japan	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki Kobe
8631465 JJ3349 128742 Rdr RT	**KOJUN MARU No. 1** **K.K. Sanyo Kaiun Shokai** Osaka, Japan	**102** — 150		**1988** Hongawara Zosen K.K.—Fukuyama 33,70 6,42 2,500 29,50 6,40 2,80 1 dk rf nil	**M Tanker**	Yanmar 6M-HTS Oil 4SA 6Cy. 200 × 240 294kW (400bhp) Yanmar Diesel Engine Co. Ltd. Japan
8220979 JL5032 125483 RT	**KOJUN MARU No. 3** **Yokohama Yusosen K.K.** Yokohama, Kanagawa Pref. Japan	**160** 72 200		**1982** Hongawara Zosen K.K.—Fukuyama (151) ... ... 33,02 6,81 2,82 1 dk	**M Tanker** 12 Ta ER L.(oil) 230	Yanmar MF-24HT Oil 4SA 6Cy. 240 × 420 with clutches & reverse reduction geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**697** — 2 571		**1983** Yamanaka Zosen K.K.—Namikata (280) 76,71 4,850 72,01 12,01 7,19 2 dks	**M General Cargo** 1 Ha (39,0 × 8,9)	Hanshin Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**499** — 937		**1986** K.K. Taihei Kogyo—Akitsu (1883) 57,21 (BB) 10,62 3,815 53,01 10,61 4,50 P 6,8 F 8,0 1 dk	**M Tanker** Chemical Sulphur Mchy.aft 2 Cargo pumps total 120T/hr	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches & geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 180kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 10,0t (d.o.) 46,0t (hvf)-4,0pd
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Iwate Pref. Japan	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	**M General Cargo** 2 Ho ER G.8 624 B.8 072 2 Ha (stl) (25,2 27,9 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 505,0t (hvf)-12,5pd
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Hiroshima Pref. Japan	**474** — 1 048		**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China** China	**148** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China** China	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**190** — —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	**✠100A1** **✠LMC** CS 8/88 EL q $1\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste"—Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 4 Ho 6,7 9,1 6,7 ER 11,8 G.1 730 B.1 567 3 Ha (3,6 × 2,9) (4,8 × 3,5) ER (4,8 × 3,5)	Sulzer 2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sour "Jugoturbina"
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad U.S.S.R.	*3 816* *1 144* 1 796	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B408/29) 93,91 15,93 5,601 85,02 15,91 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaf 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 1 × 1200kW 1 × 760kW 400V 50Hz 2 × 350kW 320V 50Hz a.c.
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab—Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk rf 1448	**M RoRo Cargo/Ferry** 90P Lane Length 60 Cars 15 Cr 2(2,5)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.)
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**400** — 1 050		**1979** K.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Kochi Pref. Japan	**344** 174 423		**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Kochi Pref. Japan	**344** 165 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1672) 54,28 (BB) 3,401 47,50 8,91 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*5 922* *2 211* 6 675	NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.13 188 B.11 917 2 Ha (stl) (17,5 28,0 × 19,6) ER Cr 1(30) 1(25) 2(15)	B&W Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Gen 2 × 200kW 450V 60Hz a.c. Fuel 69,5t (d.o.) 315,0t (hvf)-9,0pd
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Wakayama Pref. Japan	**2 218** — 4 365		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 1 × 450kW 1 × 350kW 450V 60Hz Fuel 46,0t (d.o.) 194,5t (hvf)-9,0pd
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	**495** — 1 580		**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Hiroshima Pref. Japan	**132** — 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 240 × 405 Hanshin Nainenki Kogyo

8713267 JL5523 129017	**KOKI MARU No. 1** **Y.K. Suiyo Kaiun** Niihama, Ehime Pref. Japan	**198** — 402		**1988** Koa Sangyo K.K.—Takamatsu (531) 45,80 3,020 42,00 7,50 3,40 1 dk	**M Tanker** Chemical 2 Ta ER L.140		Matsui 6M26KGHS-2 Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Matsui Iron Works Co. Ltd. Ise
8805145 JL5525 129019 RT	**KOKI MARU No. 3** **Murashige Kaiun K.K.** Niihama, Ehime Pref. Japan	**377** — 907		**1988** Murakami Hide Zosen K.K.—Hakata (277) 56,50 3,500 52,00 9,20 4,20 1 dk	**M Tanker** Chemical		Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
8911190 JL5768 131462 Rdr RT	**KOKI MARU No. 7** **Aono Kaiun K.K.** Niihama, Ehime Pref. Japan	**489** — 1 280		**1989** Shitanoe Zosen K.K.—Usuki (1105) ... ... 55,02 10,51 4,53 1 dk	**M Tanker** 8 Ta ER L.1 283		Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
9011272	**KOKI MARU No. 8** **K.K. Kyoei** Japan	**299** — 660		**1990** Mukaishima Zoki Co. Ltd.—Mukaishima (268) 3,401 46,00 8,62 3,71 1 dk	**M Tanker** Chemical 6 Ta ER		Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7036371 JBR 105685 Df Esd Gc Pfd Rdr RT	**KOKI MARU No. 25** ex Ryokai Maru No. 57-89 ex Taikei Maru No. 1-82 **Y.K. Shoho Gyogyo** Kushiro, Hokkaido Pref. Japan	**265** 126 579		**1970** Niigata Eng. Co. Ltd.—Niigata (876) 45,65 7,93 3,150 40,59 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
7208871 EJA 109961 Df Gc Rdr	**KOKI MARU No. 26** ex Myoken Maru No. 108-89 ex Kiku Maru No. 3-82 **Y.K. Shoho Gyogyo** Kushiro, Hokkaido Pref. Japan	**254** — 267		**1971** Miho Zosensho K.K.—Shimizu (765) 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Akasaka Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8133413 M-35333	**KOKSHAYSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened		Skoda Oil 2 200bhp (1 618kW) CKD Praha Praha
6516934 WU9639 298224 Df Esd Gc Rdr RT	**KOKUA** ex Mikiona-83 **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**280** 190 —	(AB)	**1965** Albina Eng. & Mach. Works—Portland, Or (372) 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**		Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 75kW Fuel 331,0t
8821228 JG4833 131180 RT	**KOKUDO MARU No. 2** **Nippon Kokudo Kaihatsu K.K.** Tokyo Japan	**150** — —		**1989** Kanrei Zosen K.K.—Naruto (333) 28,00 3,100 26,00 9,00 3,50	**TM Tug**		Yanmar M220-UN 2 Oil 4SA each 6Cy. 220 × 300 Yanmar Diesel Engine Co. Ltd. Amagasaki
7237834 9V3431 383211 Gc Rdr RT	**KOKUEI MARU No. 3** ex Fukuei Maru No. 3-84 **Dong Fang Shipping & Trading Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**995** 658 2 466 T/cm 7,6	NK	**1972** Nakamura Zosen Tekkosho—Matsue (111) 77,93 12,02 5,030 72,01 11,99 5,52 P 20,8 F 14,4 1 dk Bow/CM 37 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 2 820 2 Cargo pumps total 1 000T/hr	HeCls. ptB	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 89,5t (d.o.)-6,5pd 12,25kn
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Yoshiaki Hamada** Kitajima, Tokushima Pref. Japan	**170** — 148		**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86		Yanmar Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 5,5t-0,5pd 8kn
8132160 JL5008 125466	**KOKUSAI MARU No. 21** **Kokusai Ferry K.K.** Tonosho, Kagawa Pref. Japan	**649** — —		**1981** Fujiwara Zosensho—Omishima (77) ... ... 52,20 13,01 3,41 1 dk	**M RoRo Cargo/Ferry**	490dk P	2 Oil 10 298kW (14 000bhp) 14,5kn
8920713	**KOKUSAN MARU No. 31** **Kokusai Ferry K.K.** Japan	**699** — 257		**1990** Fujiwara Zosensho—Omishima (116) 3,001 56,50 12,80 4,00	**TM RoRo Cargo/Ferry**		Hanshin 6MU37 2 Oil 4SA each 6Cy. 370 × 430 5 600bhp (4 119kW) The Hanshin Diesel Works Ltd. Akashi
7525736 JCS 119521 Esd Pfd Rdr RT	**KOKUSHU MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**1 588** — 1 748 T/cm 5,0	NK	**1976** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (405) 75,16 12,04 5,066 69,02 12,01 5,82 P 19,2 F 9,5 1 dk Bow/CM 30 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) cyl horizontal ER L.(gas) 1 724 2 Cargo pumps total 360T/hr		Yanmar 8Z-ST Oil 4SA 8Cy. 280 × 340 1 900bhp (1 398kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 207,0t (hvf)-7,5pd 12kn
8107397 Df Esd Rdr RT	**KOL-8** **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**132** 44 79	PR	**1983** Stocznia "Ustka"—Ustka (B410/71) 25,71 2,980 24,41 7,21 3,48 1 dk	**M Fishing** Stern Trawler		Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller 11kn
8008632 Df Esd Rdr RT	**KOL-9** Launched as Ust-202 **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**102** 30 69	PR	**1980** Stocznia "Ustka"—Ustka (B410/56) 25,66 7,24 2,890 24,36 7,22 3,48 1 dk	**M Fishing** Stern Trawler		Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 10,75kn
8008644 Df Esd Rdr RT	**KOL-10** Launched as Kol-191 **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**102** 30 69	PR	**1980** Stocznia "Ustka"—Ustka (B410/57) 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler		Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. Controllable pitch propeller 10,75kn
8107402 Df Esd Rdr RT	**KOL-11** **Spoldzielnia Pracy Rybolowstwa Morskiego Baltyk** Kolobrzeg Poland	**132** 44 79	PR	**1983** Stocznia "Ustka"—Ustka (B410/72) 25,71 2,982 24,44 7,21 3,51 1 dk	**M Fishing** Stern Trawler		Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller 11kn
7237365 SQPF Df Esd Rdr RT	**KOL-163** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** Stocznia "Ustka"—Ustka (B25s/A09) 24,49 6,56 2,431 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft		Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka (B410/30) 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka (B410/31) 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/16) 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/17) 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/18) 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/19) 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka (B410/42) 25,71 2,890 22,51 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/50) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/51) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/53) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/54) 25,66 - 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka (B410/59) 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka (B410/61) 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka (B410/65) 25,68 2,991 24,39 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1261) 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889	**KOL-164**	**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A10)	**M Fishing**	Wola
SQPG		35		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	44	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 2 × 4kW 30V d.c.
									Controllable pitch propeller
7237377	**KOL-165**	**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A13)	**M Fishing**	Wola
SQPH		34		24,49	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	50	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
									Controllable pitch propeller
7303401	**KOL-167**	**103**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A15)	**M Fishing**	Wola
SQPI		34		24,46	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	43	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
									Controllable pitch propeller
7315466	**KOL-168**	**105**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A16)	**M Fishing**	Wola
SQPJ		38		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	40	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
									Controllable pitch propeller
7384936	**KOL-169**	**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A28)	**M Fishing**	Wola
SQPK		39		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	41	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
									Controllable pitch propeller
7384948	**KOL-170**	**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A29)	**M Fishing**	Wola
SQPL		38		24,41	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	45	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 2 × 4kW 30V d.c.
									Controllable pitch propeller
7384950	**KOL-171**	**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A30)	**M Fishing**	Wola
SQPM		38		24,39	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	40	(PR)	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 2 × 4kW 30V d.c.
									Controllable pitch propeller
7422099	**KOL-172**	**107**		**1975**	Stocznia "Ustka"—Ustka		(B25s/A43)	**M Fishing**	Wola
SQPN		39		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug	39	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**			1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg Poland								Gen 2 × 4kW 30V d.c.
									Controllable pitch propeller
7531890	**KOL-173**	**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/07)	**M Fishing**	Sulzer
SQOE		35		25,81	7,24	2,840		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 1 × 32kW 1 × 29kW 400V a.c.
									Controllable pitch propeller
7531905	**KOL-174**	**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/08)	**M Fishing**	Sulzer
SQOP		35		25,76	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 1 × 32kW 1 × 29kW 400V a.c.
									Controllable pitch propeller
7637711	**KOL-176**	**115**		**1977**	Stocznia "Ustka"—Ustka		(B410/21)	**M Fishing**	Sulzer
SQOQ		36		25,73	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 1 × 32kW 1 × 29kW 400V a.c.
									Controllable pitch propeller
7720099	**KOL-177**	**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/25)	**M Fishing**	Sulzer
SQOR		32		25,76	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	72	PR	22,51	7,21	3,48			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 1 × 32kW 1 × 29kW 400V a.c.
									Controllable pitch propeller
7720116	**KOL-178**	**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/26)	**M Fishing**	Sulzer
SQOK		32		25,73	7,24	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	68	PR	22,74	7,22	3,48			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 1 × 32kW 1 × 29kW 400V a.c.
									Controllable pitch propeller
7720104	**KOL-179**	**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/24)	**M Fishing**	Sulzer
SQOF		32		25,73	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geare
	Przedsiebiorstwo Polowow i Uslug	68	PR	22,51	7,21	3,48			shaft
Df Esd	**Rybackich "Barka"**			1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg Poland								Puckie Zaklady Mech.
									Gen 2 × 32kW 400V a.c.
									Controllable pitch propeller

Ship / Owner	Tonnage	Class	Built / Dimensions	Yard No.	Type	Machinery
KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 PR 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 PR 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 PR 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 PR 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 PR 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 PR 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 PR 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 PR 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 RS 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	6,58 6,56	2,500 3,38	Stocznia "Ustka"—Ustka	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	6,58 6,53	2,501 3,38	Stocznia "Ustka"—Ustka	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	6,58 6,53	2,501 3,38	Stocznia "Ustka"—Ustka	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	6,58 6,56	2,501 3,38	Stocznia "Ustka"—Ustka	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	6,58 6,56	2,500 3,38	Stocznia "Ustka"—Ustka	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	6,58 6,56	2,286 3,38	Stocznia "Ustka"—Ustka	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	6,58 6,56	2,286 3,38	Stocznia "Ustka"—Ustka	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	6,58 6,56	2,501 3,38	Stocznia "Ustka"—Ustka	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	7,24 7,19	2,840 3,51	Stocznia "Ustka"—Ustka	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	7,24 7,19	2,860 3,51	Stocznia "Ustka"—Ustka	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	7,24 7,19	2,860 3,51	Stocznia "Ustka"—Ustka	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	7,22 7,21	2,890 3,48	Stocznia "Ustka"—Ustka	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	7,24 7,22	2,890 3,48	Stocznia "Ustka"—Ustka	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	7,22 7,21	2,890 3,48	Stocznia "Ustka"—Ustka	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A10) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A13) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A15) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A16) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A28) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A29) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A30) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A43) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/07) 2,840 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/08) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/21) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/25) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	(B410/26) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/24) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka (B410/30) 25,73 7,24 2,900 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka (B410/31) 25,73 7,22 2,930 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/16) 26,29 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/17) 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/18) 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka (B403/19) 26,27 7,22 2,960 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1979** Stocznia "Ustka"—Ustka (B410/42) 25,71 2,890 PR 22,51 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/50) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/51) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/53) 25,68 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka (B410/54) 25,66 - 2,901 PR 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	**1981** Stocznia "Ustka"—Ustka (B410/59) 25,68 7,24 2,890 PR 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1981** Stocznia "Ustka"—Ustka (B410/61) 25,68 7,24 2,980 PR 24,36 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1982** Stocznia "Ustka"—Ustka (B410/65) 25,68 2,991 PR 24,39 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	**1983** Oy Wartsila Ab—Turku/Abo (1261) 177,20 24,57 10,521 RS 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	✠**100A1** oil tanker ✠**LMC** **(IGS)** SS 6/86 EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49, secondary 14kgf/cm^2 (13,8bar) hs947 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao Wo Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reductio to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50H Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geared shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. sha Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 rever reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Colu Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick 12P Vee Oil 4SA 12Cy. 400 × 460 with clutche flexible couplings & sr geared to sc. sha 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. 8NV Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** ..............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** .............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** .............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 len 85 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

8811340 UIDZ M-43052 Df Esd Gc Pfd Rdr RTv SatCom 1401173 UIDZ	**KOLPINO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850	RS	**1988** VEB Warnowwerft Warnemuende —Warnemuende (137) 173,50 (BB) 23,09 10,000 161,00 23,06 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 13,0 32,0 36,0 13,0 G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) Cr 4(12) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)
7813418 Y5LM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 950 4 929 **5 650** 2 825 7 309	DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,48 (BB) 17,63 6,389/7,830 113,11 17,60 9,90 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	S.K.L. 12VD Vee Oil 4SA 12Cy. 420 × 480 geared 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50
8620129 Df Esd Gc Rdr RT	**KOLSKIY ZALIV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**12 383** 3 776 9 350	RS	**1986** VEB Mathias-Thesen-Werft—Wismar (234) 152,15 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5S Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	JR	**1972** Brodogradiliste "Tito"—Belgrade (264) 66,20 11,00 3,525 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	Stork 2 Vee Oil 4SA each 16Cy. 210 × 300 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Gen 3 × 176kW 400V a.c. Fuel 294,5t
6928979 UPHI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8005769 JG4143 121837	**KOMA No. 1** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**156** — 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33) 25,61 23,86 6,00 2,21 1 dk	**TM Ferry** Mchy.aft	Nissan 2 Vee Oil 4SA each 10Cy. 135 × 125 450bhp (331kW) Nissan Diesel Motor Co. Ltd.
8217623 JG4254 126693	**KOMA No. 2** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**135** — 18		**1982** Sumidagawa Zosen K.K.—Tokyo (N57-10) 26,47 1,201 25,00 6,01 2,37 2 dks	**TM Ferry**	Nissan 2 Oil 4SA each 6Cy. 125 × 140 494bhp (363kW) Nissan Diesel Motor Co. Ltd.
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Seatrade (Fiji) Ltd.** Suva Fiji	**460** 182 406	✠LR class withdrawn 14/6/89	**1955**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114	**M General Cargo** 1 Ho 20,1 ER 2 Ha (each 7,6 × 3,5) ER	Polar Oil 2SA 5Cy. 250 × 420 331kW (450bhp) British Polar Engines Ltd.
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**199** — —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 4 propellers aft, 2 fwd
7622950 UGSZ M-34508 Df Esd Gc Rdr RTv SatCom 1401170 UGSZ	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480 T/cm 38,5	RS	**1976** Kherson Shipyard—Kherson (1901) 178,24 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89 MH 2,1	**M Tanker** Ice strengthened DB Stern disch. 10 Ta ER L.(oil) 31 398 3 Cargo pumps total 2 250T/hr	B&W 6DKF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works
7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)

KOMANDARM SHCHERBAKOV U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	*5 423* *1 627* 3 144	RS	**1984** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 713 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
KOMANDOR U.S.S.R. -"Glavrybvod" Vladivostok U.S.S.R.	*2 618* *785* 534	RS	**1989** Danyard A/S—Frederikshavn (695) 88,90 (BB) 13,62 4,700 79,73 13,60 9,10 2 dks	**M Fishery Support Ship** Ice strengthened	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 730kW (7 790bhp) Russkiy-Diesel Works Leningrad Gen 2 × 628kW 1 × 620kW Controllable pitch propeller Thw. thrust propeller fwd 18kn
KOMARNO U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	*738* *221* 329	RS	**1987** .............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
KOMAROVO U.S.S.R. -Association of Collective Fishing Okhotsk U.S.S.R.	*448* *134* 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOMATSUSHIMA MARU Sonoda Kisen K.K. Kobe, Hyogo Pref. Japan	**497** 1 580		**1980** Yamanaka Zosen K.K.—Namikata (222) 4,352 64,01 11,51 6,13 1 dk	**M General Cargo**	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
KOMAYUKI Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho) Tokyo Japan	**149** — —		**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (843) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 30kn
KOMBAYNER U.S.S.R. -"Dalryba" Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
KOMEI MARU Hidaka Kisen Inc. Usuki, Oita Pref. Japan	*1 445* *517* 1 301	NK	**1985** Kinoura Zosen K.K.—Hakata (138) 75,49 4,223 70,01 11,82 4,27 2 dks	**M Refrigerated Cargo** 2 Ha (stl) (19,7 13,0 × 8,2) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 798bhp (1 323kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
KOMEI MARU No. 5 Kanagawa Yuso K.K. Yokohama, Kanagawa Pref. Japan	**270** — 584		**1979** Kinoura Zosen K.K.—Hakata (55) 41,36 2,652 39,02 8,51 2,87 1 dk	**M Tanker** Mchy.aft	Sumiyoshi S6NDTE Oil 4SA 6Cy. 270 × 400 400bhp (294kW) Sumiyoshi Tekkosho Japan
KOMEI MARU No. 7 Kanagawa Yuso K.K. Yokohama, Kanagawa Pref. Japan	**986** — 2 313		**1983** Kinoura Zosen K.K.—Hakata (107) 81,62 5,060 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka A31 Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.) 11,5kn
KOMEI MARU No. 8 Shinyo Kosan K.K. Osaka Japan	**499** — 1 409		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (17) 65,59 13,29 4,411 60,00 13,20 6,20	**M Sand Carrier** 1 Ho ER G.970 1 Ha (stl) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
KOMEI MARU No. 18 Government of The Socialist Republic of Vietnam	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima (228) 5,017 77,73 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
KOMERING ex Gana-62 ex Kaimana-60 P.T. Pelayaran Nusantara Sriwijaya Raya Jakarta Indonesia	**2 199** 1 559 1 888	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (591) 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V d.c. Fuel 106,5t 10kn
KOMERING Pertamina Dok Dumai Jakarta Indonesia	**129** 109 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (95) 29,11 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	Matsui MU627EHS 2 Oil 4SA each 6Cy. 270 × 420 reverse reduction geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW a.c. 1 × 12kW a.c.
KOMET Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut) Hamburg Federal Republic of Germany	**1 252** 259 —	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (115) 67,72 11,61 4,401 60,43 11,51 5,57 B & F 29,6 2 dks	**M Research** Hydrographic Ice strengthened 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	Maybach MB839 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 3 800bhp (2 795kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 15kn
KOMETA U.S.S.R. -"Dalryba" Korsakov U.S.S.R.	**402** 149 442	RS	**1954** .............U.S.S.R. 46,41 8,01 3,250 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works Leningrad 9,5kn
KOMETA Societe Vedettes Armoricaines Brest France	**151** 106 —	BV	**1970** S. Ordzhonikidze Works—Poti 35,11 9,56 31,53 5,80 2,16 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.) 32kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** Stocznia "Ustka"—Ustka (B25s/A10) 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A13) 24,49 6,58 2,501 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** Stocznia "Ustka"—Ustka (B25s/A15) 24,46 6,58 2,501 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** Stocznia "Ustka"—Ustka (B25s/A16) 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** Stocznia "Ustka"—Ustka (B25s/A28) 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** Stocznia "Ustka"—Ustka (B25s/A29) 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** Stocznia "Ustka"—Ustka (B25s/A30) 24,39 6,58 2,286 (PR) 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** Stocznia "Ustka"—Ustka (B25s/A43) 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/07) 25,81 7,24 2,840 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/08) 25,76 7,24 2,860 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** Stocznia "Ustka"—Ustka (B410/21) 25,73 7,24 2,860 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia "Ustka"—Ustka (B410/25) 25,76 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia "Ustka"—Ustka (B410/26) 25,73 7,24 2,890 PR 22,74 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia "Ustka"—Ustka (B410/24) 25,73 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/30) 7,24 2,900 7,19 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/31) 7,22 2,930 7,19 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/16) 7,22 2,890 7,21 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/17) 7,22 2,890 7,21 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/18) 7,22 2,890 7,21 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka (B403/19) 7,22 2,960 7,21 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/42) 2,890 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/50) 2,901 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/51) 2,901 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/53) 2,901 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka (B410/54) 2,901 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka (B410/59) 7,24 2,890 7,22 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka (B410/61) 7,24 2,980 7,23 3,48	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 Przedsiebiorstwo Polowow i Uslug Rybackich "Barka" Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka (B410/65) 2,991 7,23 3,51	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo (1261) 24,57 10,521 24,52 15,22	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	✠**100A1** SS 6/86 oil tanker ✠**LMC** **(IGS)** EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm² (49 secondary 14kgf/cm² (13,8bar) hs9 AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao W Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reductio to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-5 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geare shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. s Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 re reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutc flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60 Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** .............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** ............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** ............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85 HeCls. B	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 35 44	**1972** Stocznia "Ustka"—Ustka 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 34 50	**1972** Stocznia "Ustka"—Ustka 24,49 6,58 2,501 PR 21,95 6,53 3,38 1 dk	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 34 43	**1973** Stocznia "Ustka"—Ustka 24,46 6,58 2,501 PR 21,95 6,53 3,38 1 dk	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	105 38 40	**1973** Stocznia "Ustka"—Ustka 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 39 41	**1974** Stocznia "Ustka"—Ustka 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 38 45	**1974** Stocznia "Ustka"—Ustka 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 38 40	**1974** Stocznia "Ustka"—Ustka 24,39 6,58 2,286 (PR) 21,85 6,56 3,38 1 dk	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 39 39	**1975** Stocznia "Ustka"—Ustka 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** Stocznia "Ustka"—Ustka 25,81 7,24 2,840 PR 22,51 7,19 3,51 1 dk	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** Stocznia "Ustka"—Ustka 25,76 7,24 2,860 PR 22,51 7,19 3,51 1 dk	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 36 68	**1977** Stocznia "Ustka"—Ustka 25,73 7,24 2,860 PR 22,51 7,19 3,51 1 dk	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 72	**1978** Stocznia "Ustka"—Ustka 25,76 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,890 PR 22,74 7,22 3,48 1 dk	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** oil tanker **✠LMC** **(IGS)** SS 6/86 EL Gt 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49 secondary 14kgf/cm^2 (13,8bar) hs9 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reduc to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geared shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. sh Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 rev reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** ..............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** ..............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** ..............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ..............U.S.S.R 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A10) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A13) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A15) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A16) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A28) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A29) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A30) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A43) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/07) 2,840 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/08) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/21) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/25) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	(B410/26) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/24) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 6,58 2,500 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 6,58 2,501 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 6,58 2,501 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 6,58 2,500 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 6,58 2,286 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 6,58 2,286 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 7,24 2,840 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 7,24 2,860 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 7,24 2,860 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 7,22 2,890 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 7,24 2,890 22,74 7,22 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 7,22 2,890 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	102 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	132 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	132 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	18 627 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 6,58 2,501 PR 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 6,58 2,501 PR 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 6,58 2,286 (PR) 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 7,24 2,840 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 7,24 2,860 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 7,24 2,860 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 7,22 2,890 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 7,24 2,890 PR 22,74 7,22 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 7,22 2,890 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889	**KOL-164**		**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A10)	**M Fishing**	Wola
SQPG			35		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		44	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7237377	**KOL-165**		**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A13)	**M Fishing**	Wola
SQPH			34		24,49	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		50	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
										Controllable pitch propeller
7303401	**KOL-167**		**103**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A15)	**M Fishing**	Wola
SQPI			34		24,46	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		43	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
										Controllable pitch propeller
7315466	**KOL-168**		**105**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A16)	**M Fishing**	Wola
SQPJ			38		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		40	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
										Controllable pitch propeller
7384936	**KOL-169**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A28)	**M Fishing**	Wola
SQPK			39		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		41	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d.c.
										Controllable pitch propeller
7384948	**KOL-170**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A29)	**M Fishing**	Wola
SQPL			38		24,41	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		45	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7384950	**KOL-171**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A30)	**M Fishing**	Wola
SQPM			38		24,39	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		40	(PR)	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7422099	**KOL-172**		**107**		**1975**	Stocznia "Ustka"—Ustka		(B25s/A43)	**M Fishing**	Wola
SQPN			39		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		39	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7531890	**KOL-173**		**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/07)	**M Fishing**	Sulzer
SQOE			35		25,81	7,24	2,840		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 1 × 32kW 1 × 29kW 400V a.c.
										Controllable pitch propeller
7531905	**KOL-174**		**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/08)	**M Fishing**	Sulzer
SQOP			35		25,76	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 1 × 32kW 1 × 29kW 400V a.c.
										Controllable pitch propeller
7637711	**KOL-176**		**115**		**1977**	Stocznia "Ustka"—Ustka		(B410/21)	**M Fishing**	Sulzer
SQOQ			36		25,73	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 1 × 32kW 1 × 29kW 400V a.c.
										Controllable pitch propeller
7720099	**KOL-177**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/25)	**M Fishing**	Sulzer
SQOR			32		25,76	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		72	PR	22,51	7,21	3,48			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 1 × 32kW 1 × 29kW 400V a.c.
										Controllable pitch propeller
7720116	**KOL-178**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/26)	**M Fishing**	Sulzer
SQOK			32		25,73	7,24	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,74	7,22	3,48			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 1 × 32kW 1 × 29kW 400V a.c.
										Controllable pitch propeller
7720104	**KOL-179**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/24)	**M Fishing**	Sulzer
SQOF			32		25,73	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared shaft
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,21	3,48			570bhp (419kW)
Df Esd	**Rybackich "Barka"**				1 dk					Puckie Zaklady Mech.
Rdr RT	Kolobrzeg	Poland								Gen 2 × 32kW 400V a.c.
										Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** SS 6/86 oil tanker **✠LMC** **(IGS)** EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm² (49, secondary 14kgf/cm² (13,8bar) hs9 AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reducti to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50- Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geared shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. sh Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 re reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** ............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** .............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** .............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85 HeCls. B	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 35 44	1972 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A10) 6,58 2,500 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 34 50	1972 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka (B25s/A13) 6,58 2,501 6,53 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 34 43	1973 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka (B25s/A15) 6,58 2,501 6,53 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	105 38 40	1973 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A16) 6,58 2,501 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 39 41	1974 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A28) 6,58 2,500 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 38 45	1974 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A29) 6,58 2,286 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 38 40	1974 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A30) 6,58 2,286 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 39 39	1975 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka (B25s/A43) 6,58 2,501 6,56 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	1976 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/07) 7,24 2,840 7,19 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	1976 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/08) 7,24 2,860 7,19 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 36 68	1977 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/21) 7,24 2,860 7,19 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 72	1978 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/25) 7,22 2,890 7,21 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 68	1978 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka (B410/26) 7,24 2,890 7,22 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 68	1978 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka (B410/24) 7,22 2,890 7,21 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 2,890 22,51 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 2,901 22,20 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 2,901 22,20 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 2,901 22,20 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 - 2,901 22,20 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	Stocznia "Ustka"—Ustka	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 2,991 24,39 7,23 3,51 1 dk	Stocznia "Ustka"—Ustka	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	Oy Wartsila Ab—Turku/Abo	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** oil tanker **✠LMC** **(IGS)** SS 6/86 EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 secondary 14kgf/cm^2 (13,8bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 560kW 2 × 504kW 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** ..............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 U.S.S.R. U.S.S.R.	*130* *39* 16	RS	**1984** .............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** .............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** .............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85 HeCls. B	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

8811340	**KOLPINO**	*15 893*		**1988** VEB Warnowwerft Warnemuende	**M RoRo Cargo/General Cargo**	MAN
UIDZ		*8 092*		—Warnemuende (137)	Ice strengthened	Oil 2SA 5Cy. 700 × 1250
M-43052	**U.S.S.R. -Baltic Shipping Co.**	17 850	RS	173,50 (BB) 23,09 10,000	Cars 232 Trailers 22	10 332bhp (7 600kW)
Df Esd	Leningrad U.S.S.R.			161,00 23,06 13,70	4 Ho 13,0 32,0 36,0 13,0	VEB Dieselmotorenwerk Rostock (DMR)
Gc Pfd				2 dks	G.25 677 B.20 439	Gen 4 × 580kW 390V a.c.
Rdr RTv					TEU 533	Thw. thrust propeller fwd
SatCom					C.Ho 333/20' (40') C.Dk 200/20' (40')	Fuel 485,0t (d.o.) 1 946,0t (hvf)
1401173					incl. 30 ref C.	
UIDZ					4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5)	
					Cr 4(12) Der 1(125) 2(25)	
7813418	**KOLPINSEE**	T.Mk		**1978** VEB Schiffswerft "Neptun"—Rostock (283)	**M General Cargo**	S.K.L.
Y5LM		**3 453**		120,48 (BB) 17,63 6,389/7,830	Ref 9P	Vee Oil 4SA 12Cy. 420 × 480 geared
	Deutsche Seereederei Rostock	1 950	DSRK GL	113,11 17,60 9,90	Ice strengthened	5 222kW (7 099bhp)
Df Esd	**GmbH**	4 929		P 29,3 F 10,7 2 dks	4 Ho 17,2 27,8 27,8 5,9 ER	VEB Maschinenbau Halberstadt
Gc Pfd	Rostock Federal Republic				G.8 654 B.8 244 In.334	Gen 1 × 480kW 1 × 300kW 380V
Rdr RT	of Germany	**5 650**			TEU 248 C.Ho 182/20' C.Dk 66/20'	
		2 825			7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER	
		7 309			Cr 5(8)	
8620129	**KOLSKIY ZALIV**	**12 383**		**1986** VEB Mathias-Thesen-Werft—Wismar (234)	**M Refrigerated Cargo Fish Carrier**	MAN
		3 776		152,15 8,021		Oil 2SA 5Cy. 700 × 1250
	U.S.S.R. -"Zapryba"	9 350	RS	142,02 22,22 13,62	4 Ho ER	10 332bhp (7 600kW)
Df Esd	Kaliningrad U.S.S.R.			2 dks	In.13 306	VEB Dieselmotorenwerk Rostock (DMR)
Gc Rdr						Gen 4 × 588kW 390V 50Hz a.c.
RT					4 Ha (stl) ER	Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
					Der 2(10) 7(5)	
7609934	**KOLUBARA 1**	**958**		**1972** Brodogradiliste "Tito"—Belgrade (264)	**TM Dredger**	Stork
		449		66,20 11,00 3,525	Suction	2 Vee Oil 4SA each 16Cy. 210 × 300
	Bagersko Brodarsko Preduzece	—	JR	62,95 10,98 4,45		1 600bhp (1 177kW)
Esd Rdr	Dubrovnik Yugoslavia			1 dk		Stork-Werkspoor Diesel B.V.
RT						Gen 3 × 176kW 400V a.c.
						Fuel 294,5t
6928979	**KOLYA MYAGOTIN**	**3 601**		**1969** VEB Schiffswerft "Neptun"—Rostock (313)	**M General Cargo**	MAN
UPHI		1 760		105,67 15,63 6,757	Ice strengthened	Oil 2SA 6Cy. 570 × 800
M-30332	**U.S.S.R. -Far-Eastern Shipping Co.**	4 646	RS	96,02 15,60 8,01	4 Ho 15,1 16,0 16,7 ER 16,3	3 250bhp (2 391kW)
Df Esd	**(FESCO)**			2 dks	G.6 510	Halberstadt
Gc Pfd	Vladivostok U.S.S.R.					Fuel 78,0t (d.o.) 313,0t (hvf)
Rdr RT					4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0)	
					8W Der 1(40) 1(20) 8(5)	
6923735	**KOLYMA**	**1 115**		**1970** VEB Mathias-Thesen-Werft—Wismar (147)	**M Fishing**	S.K.L.
ESOJ		426		65,69 11,13 3,620	Side-fishing Suction Ref	Oil 4SA 8Cy. 320 × 480
M-30361	**U.S.S.R. -"Kaspryba"**	565	RS	59,82 11,10 5,36	Ice strengthened	825bhp (607kW)
Df Esd	Makhachkala U.S.S.R.			2 dks	2 Ho ER	VEB Schwermasch. "Karl Liebknecht"
Gc Pfd					In.1 150	(SKL)
Rdr RT					2 Ha (each 1,9 × 1,9) ER	Gen 2 × 272kW 1 × 192kW 380V a.c.
					Cr 2(2)	
5406170	**KOLYMALES**	**2 725**		**1963** Hollming Oy—Rauma/Raumo (163)	**M General Cargo**	B&W
UETT		1 331		102,11 14,05 6,001	Ice strengthened	Oil 2SA 5Cy. 500 × 1100
M-17086	**U.S.S.R. -Northern Shipping Co.**	4 045	RS	93,02 14,00 6,89	4 Ho 15,6 14,7 16,0 ER 17,5	2 900bhp (2 133kW)
Df Esd	Arkhangelsk U.S.S.R.			1 dk	G.5 171 B.4 769	Valmet Oy Rautpohjan Tehdas
Gc Rdr						Fuel 259,0t (hvf)
					4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3)	
					1W Cr 2(3) Der 3(5)	
7044811	**KOLYVAN**	T.Mk		**1969** .............U.S.S.R.	**M Factory Fishing**	Skoda
ESKW		**2 690**		84,21 14,03 5,700	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 430 × 610
M-30426	**U.S.S.R. -"Dalryba"**	926	RS	78,06 13,97 10,04	Ice strengthened	2 000bhp (1 471kW)
Df Esd	Petropavlovsk U.S.S.R.	1 496		2 dks	4 Ho	CKD Praha
Gc Rdr	-Kamchatskiy				B.244 In.1 878	Gen 4 × 200kW 220V a.c.
RT					4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8)	Controllable pitch propeller
					4W Der 2(10) 2(3)	
8005769	**KOMA No. 1**	**156**		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33)	**TM Ferry**	Nissan
JG4143		—		25,61	Mchy.aft	2 Vee Oil 4SA each 10Cy. 135 × 125
121837	**Izuhakone Tetsudo K.K.**	50		23,86 6,00 2,21		450bhp (331kW)
	Hakone, Japan			1 dk		Nissan Diesel Motor Co. Ltd.
	Kanagawa Pref.					
8217623	**KOMA No. 2**	**135**		**1982** Sumidagawa Zosen K.K.—Tokyo (N57-10)	**TM Ferry**	Nissan
JG4254		—		26,47 1,201		2 Oil 4SA each 6Cy. 125 × 140
126693	**Izuhakone Tetsudo K.K.**	18		25,00 6,01 2,37		494bhp (363kW)
	Hakone, Japan			2 dks		Nissan Diesel Motor Co. Ltd.
	Kanagawa Pref.					
5412167	**KOMAIWAI**	**460**		**1955**-5 N.V. Schps. Gebr. van Diepen	**M General Cargo**	Polar
3DNM	ex Parndana-63	182		—Waterhuizen (932)		Oil 2SA 5Cy. 250 × 420
178463	**Seatrade (Fiji) Ltd.**	406	✠LR class withdrawn	50,30 8,62 3,074	1 Ho 20,1 ER	331kW (450bhp)
Esd RT	Suva Fiji		14/6/89	46,94 8,11 3,36		British Polar Engines Ltd.
				P 18,3 F 5,8 1 dk		
				RW rf 114	2 Ha (each 7,6 × 3,5) ER	
7118715	**KOMAKI MARU**	**199**		**1971** Kanagawa Zosen—Kobe (111)	**TM Tug**	Niigata
JH2518		—		26,73 8,67 2,515		2 Oil 4SA each 6Cy. 250 × 320
112240	**Nagoya Kisen K.K. (Nagoya Kisen**	—		26,01 8,62 3,79		Niigata Eng. Co. Ltd.
	Kaisha Ltd.)			1 dk		Gen 2 × 48kW 225V a.c.
	Nagoya, Japan			RW		4 propellers aft, 2 fwd
	Aichi Pref.					
7622950	**KOMANDARM FEDKO**	**18 495**		**1976** Kherson Shipyard—Kherson (1901)	**M Tanker**	B&W
UGSZ		9 128		178,24 (BB) 25,33 10,400	Ice strengthened DB Stern disch.	Oil 2SA 6Cy. 740 × 1600
M-34508	**U.S.S.R. -Georgian Shipping Co.**	27 480	RS	165,00 25,30 14,99	10 Ta ER	10 600bhp (7 797kW)
Df Esd	Batumi U.S.S.R.	T/cm		1 dk	L.(oil) 31 398	Bryansk Eng. Works
Gc Rdr		38,5		Bow/CM 89 MH 2,1	3 Cargo pumps total 2 250T/hr	
RTv						
SatCom						
1401170						
UGSZ						
7729916	**KOMANDARM GAY**	**3 587**		**1977** Navashinskiy Shipyard—Navashino	**TM General Cargo**	Russkiy
EMYD		1 740		123,50 15,02 4,499	Ice strengthened	2 Oil 2SA each 8Cy. 300 × 500
M-33896	**U.S.S.R. -Caspian Shipping Co.**	4 150	RS	117,02 6,51	4 Ho 17,6 17,6 18,2 17,6 ER	2 000bhp (1 471kW)
	Baku U.S.S.R.			1 dk	G.6 070 B.5 800	Russkiy-Diesel Works
					4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER	
					Cr 2(8)	
7010066	**KOMANDARM MATVEYEV**	T.Mk		**1969** Kherson Shipyard—Kherson	**M General Cargo**	B&W
UOXC		**5 630**		152,81 20,65 7,798/9,389	Ice strengthened	Oil 2SA 6Cy. 740 × 1600
M-30491	**U.S.S.R. -Black Sea Shipping Co.**	2 681	RS	140,01 20,58 12,04	5 Ho 16,9 21,0 20,8 20,8 ER 16,5	9 000bhp (6 620kW)
Df Esd	Odessa U.S.S.R.	—		2 dks	G.19 170 B.17 420	Bryansk Eng. Works
Gc Rdr						Fuel 272,5t (d.o.) 1 165,5t (hvf)
RT		**8 874**			5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5)	
		4 576			2W Cr 6(8) Der 1(-)	
		13 738				

KOMANDARM SHCHERBAKOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*5 423* *1 627* 3 144	RS	**1984** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 713 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
KOMANDOR **U.S.S.R. -"Glavrybvod"** Vladivostok U.S.S.R.	*2 618* *785* 534	RS	**1989** Danyard A/S—Frederikshavn 88,90 (BB) 13,62 4,700 79,73 13,60 9,10 2 dks	(695)	**M Fishery Support Ship** Ice strengthened	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 730kW (7 790bhp) Russkiy-Diesel Works Leningrad Gen 2 × 628kW 1 × 620kW Controllable pitch propeller Thw. thrust propeller fwd 18kn
KOMARNO **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1987** ..............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil		**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
KOMAROVO **U.S.S.R. -Association of Collective Fishing** Okhotsk U.S.S.R.	*448* *134* 207	RS	**1987** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk		**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOMATSUSHIMA MARU **Sonoda Kisen K.K.** Kobe, Hyogo Pref. Japan	**497** 1 580		**1980** Yamanaka Zosen K.K.—Namikata 4,352 64,01 11,51 6,13 1 dk	(222)	**M General Cargo**	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
KOMAYUKI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** —		**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki 30,99 1,170 28,50 6,30 3,31 1 dk	(843)	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 30kn
KOMBAYNER **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk		**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
KOMEI MARU **Hidaka Kisen Inc.** Usuki, Oita Pref. Japan	*1 445* *517* 1 301	NK	**1985** Kinoura Zosen K.K.—Hakata 75,49 4,223 70,01 11,82 4,27 2 dks	(138)	**M Refrigerated Cargo** 2 Ha (stl) (19,7 13,0 × 8,2) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 798bhp (1 323kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
KOMEI MARU No. 5 **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**270** — 584		**1979** Kinoura Zosen K.K.—Hakata 41,36 2,652 39,02 8,51 2,87 1 dk	(55)	**M Tanker** Mchy.aft	Sumiyoshi S6NDTE Oil 4SA 6Cy. 270 × 400 400bhp (294kW) Sumiyoshi Tekkosho Japan
KOMEI MARU No. 7 **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**986** — 2 313		**1983** Kinoura Zosen K.K.—Hakata 81,62 5,060 76,00 12,01 5,52 1 dk	(107)	**M Tanker** Mchy.aft	Akasaka A31 Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.) 11,5kn
KOMEI MARU No. 8 **Shinyo Kosan K.K.** Osaka Japan	**499** — 1 409		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima 65,59 13,29 4,411 60,00 13,20 6,20	(17)	**M Sand Carrier** 1 Ho ER G.970 1 Ha (stl) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
KOMEI MARU No. 18 **Government of The Socialist Republic of Vietnam**	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima 5,017 77,73 12,01 5,52 1 dk	(228)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
KOMERING ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 888	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	(591)	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V d.c. Fuel 106,5t 10kn
KOMERING **Pertamina Dok Dumai** Jakarta Indonesia	**129** 109 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore 29,11 7,88 2,744 26,83 7,42 3,36 1 dk	(95)	**TM Tug**	Matsui MU627EHS 2 Oil 4SA each 6Cy. 270 × 420 reverse reduction geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW a.c. 1 × 12kW a.c.
KOMET **Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut)** Hamburg Federal Republic of Germany	**1 252** 259 —	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven 67,72 11,61 4,401 60,43 11,51 5,57 B & F 29,6 2 dks	(115)	**M Research** Hydrographic Ice strengthened 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	Maybach MB839 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 3 800bhp (2 795kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 15kn
KOMETA **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**402** 149 442	RS	**1954** ..............U.S.S.R. 46,41 . 8,01 3,250 7,98 3,51 1 dk		**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works Leningrad 9,5kn
KOMETA **Societe Vedettes Armoricaines** Brest France	**151** 106 —	BV	**1970** S. Ordzhonikidze Works—Poti 35,11 9,56 31,53 5,80 2,16 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.) 32kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A10) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A13) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	103 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	(B25s/A15) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	105 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A16) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A28) 2,500 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A29) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	106 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A30) 2,286 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	(B25s/A43) 2,501 3,38	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/07) 2,840 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/08) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	115 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	(B410/21) 2,860 3,51	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/25) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	(B410/26) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	(B410/24) 2,890 3,48	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 PR 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 PR 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 PR 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 PR 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 PR 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 PR 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	**1980** Stocznia "Ustka"—Ustka 25,66 2,901 PR 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 PR 24,34 7,23 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 PR 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 PR 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 RS 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —		KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	✠100A1 oil tanker ✠LMC (IGS)	SS 6/86 EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49 secondary 14kgf/cm^2 (13,8bar) hs9 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023		BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao W Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350		NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reduc to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —			**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922		PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796		RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48		RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375		PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geare shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361		KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. sh Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —		KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 re reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153		AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332		RS	**1980** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690		(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16		(RS)	**1983** ............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16		RS	**1984** ............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** ..............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** ..............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 6Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85 HeCls. B	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

8811340 UIDZ M-43052 Df Esd Gc Pfd Rdr RTv SatCom 1401173 UIDZ	**KOLPINO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850	 RS	**1988** VEB Warnowwerft Warnemuende —Warnemuende (137) 173,50 (BB) 23,09 10,000 161,00 23,06 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 13,0 32,0 36,0 13,0 G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) Cr 4(12) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 580kW 390V a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)	
7813418 Y5LM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 950 4 929 **5 650** 2 825 7 309	 DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,48 (BB) 17,63 6,389/7,830 113,11 17,60 9,90 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 geared 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V	12V
8620129 Df Esd Gc Rdr RT	**KOLSKIY ZALIV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**12 383** 3 776 9 350	 RS	**1986** VEB Mathias-Thesen-Werft—Wismar (234) 152,15 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd	K5
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	 JR	**1972** Brodogradiliste "Tito"—Belgrade (264) 66,20 11,00 3,525 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	Stork 2 Vee Oil 4SA each 16Cy. 210 × 300 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Gen 3 × 176kW 400V a.c. Fuel 294,5t	
6928979 UPHI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	 RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)	
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 565	 RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c	
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	 RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	5-S
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	 RS	**1969** ..............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	
8005769 JG4143 121837	**KOMA No. 1** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**156** — 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33) 25,61 23,86 6,00 2,21 1 dk	**TM Ferry** Mchy.aft	Nissan 2 Vee Oil 4SA each 10Cy. 135 × 125 450bhp (331kW) Nissan Diesel Motor Co. Ltd.	
8217623 JG4254 126693	**KOMA No. 2** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**135** — 18		**1982** Sumidagawa Zosen K.K.—Tokyo (N57-10) 26,47 1,201 25,00 6,01 2,37 2 dks	**TM Ferry**	Nissan 2 Oil 4SA each 6Cy. 125 × 140 494bhp (363kW) Nissan Diesel Motor Co. Ltd.	
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Seatrade (Fiji) Ltd.** Suva Fiji	**460** 182 406	 ✠LR class withdrawn 14/6/89	**1955**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114	**M General Cargo** 1 Ho 20,1 ER 2 Ha (each 7,6 × 3,5) ER	Polar Oil 2SA 5Cy. 250 × 420 331kW (450bhp) British Polar Engines Ltd.	
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**199** — —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 4 propellers aft, 2 fwd	
7622950 UGSZ M-34508 Df Esd Gc Rdr RTv SatCom 1401170 UGSZ	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480 T/cm 38,5	 RS	**1976** Kherson Shipyard—Kherson (1901) 178,24 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89 MH 2,1	**M Tanker** Ice strengthened DB Stern disch. 10 Ta ER L.(oil) 31 398 3 Cargo pumps total 2 250T/hr	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works	6DKR
7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	 RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works	
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	 RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)	6-74V

KOMANDARM SHCHERBAKOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*5 423* *1 627* 3 144	RS	**1984** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 713 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
KOMANDOR **U.S.S.R. -"Glavrybvod"** Vladivostok U.S.S.R.	*2 618* *785* 534	RS	**1989** Danyard A/S—Frederikshavn (695) 88,90 (BB) 13,62 4,700 79,73 13,60 9,10 2 dks	**M Fishery Support Ship** Ice strengthened	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 730kW (7 790bhp) Russkiy-Diesel Works Leningrad Gen 2 × 628kW 1 × 620kW Controllable pitch propeller Thw. thrust propeller fwd 18kn
KOMARNO **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1987** ..............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
KOMAROVO **U.S.S.R. -Association of Collective Fishing** Okhotsk U.S.S.R.	*448* *134* 207	RS	**1987** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOMATSUSHIMA MARU **Sonoda Kisen K.K.** Kobe, Hyogo Pref. Japan	**497** — 1 580		**1980** Yamanaka Zosen K.K.—Namikata (222) 4,352 64,01 11,51 6,13 1 dk	**M General Cargo**	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan
KOMAYUKI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (843) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 30kn
KOMBAYNER **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
KOMEI MARU **Hidaka Kisen Inc.** Usuki, Oita Pref. Japan	*1 445* *517* 1 301	NK	**1985** Kinoura Zosen K.K.—Hakata (138) 75,49 4,223 70,01 11,82 4,27 2 dks	**M Refrigerated Cargo** 2 Ha (stl) (19,7 13,0 × 8,2) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 798bhp (1 323kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
KOMEI MARU No. 5 **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**270** — 584		**1979** Kinoura Zosen K.K.—Hakata (55) 41,36 2,652 39,02 8,51 2,87 1 dk	**M Tanker** Mchy.aft	Sumiyoshi S6NDTE Oil 4SA 6Cy. 270 × 400 400bhp (294kW) Sumiyoshi Tekkosho Japan
KOMEI MARU No. 7 **Kanagawa Yuso K.K.** Yokohama, Kanagawa Pref. Japan	**986** — 2 313		**1983** Kinoura Zosen K.K.—Hakata (107) 81,62 5,060 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka A31 Oil 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.) 11,5kn
KOMEI MARU No. 8 **Shinyo Kosan K.K.** Osaka Japan	**499** — 1 409		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (17) 65,59 13,29 4,411 60,00 13,20 6,20	**M Sand Carrier** 1 Ho ER G.970 1 Ha (stl) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
KOMEI MARU No. 18 **Government of The Socialist Republic of Vietnam**	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima (228) 5,017 77,73 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
KOMERING ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 888	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (591) 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V d.c. Fuel 106,5t 10kn
KOMERING **Pertamina Dok Dumai** Jakarta Indonesia	**129** 109 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (95) 29,11 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	Matsui MU627EHS 2 Oil 4SA each 6Cy. 270 × 420 reverse reduction geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW a.c. 1 × 12kW a.c.
KOMET **Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut)** Hamburg Federal Republic of Germany	**1 252** 259 —	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (115) 67,72 11,61 4,401 60,43 11,51 5,57 B & F 29,6 2 dks	**M Research** Hydrographic Ice strengthened 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	Maybach MB839 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 3 800bhp (2 795kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 15kn
KOMETA **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**402** 149 442	RS	**1954** ..............U.S.S.R. 46,41 8,01 3,250 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works Leningrad 9,5kn
KOMETA **Societe Vedettes Armoricaines** Brest France	**151** 106 —	BV	**1970** S. Ordzhonikidze Works—Poti 35,11 9,56 31,53 5,80 2,16 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.) 32kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23. 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889	**KOL-164**		**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A10)	**M Fishing**	Wola
SQPG			35		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		44	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7237377	**KOL-165**		**103**		**1972**	Stocznia "Ustka"—Ustka		(B25s/A13)	**M Fishing**	Wola
SQPH			34		24,49	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		50	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d
										Controllable pitch propeller
7303401	**KOL-167**		**103**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A15)	**M Fishing**	Wola
SQPI			34		24,46	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		43	PR	21,95	6,53	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d
										Controllable pitch propeller
7315466	**KOL-168**		**105**		**1973**	Stocznia "Ustka"—Ustka		(B25s/A16)	**M Fishing**	Wola
SQPJ			38		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		40	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d
										Controllable pitch propeller
7384936	**KOL-169**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A28)	**M Fishing**	Wola
SQPK			39		24,52	6,58	2,500		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		41	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 1 × 4kW 1 × 3,25kW 30V d
										Controllable pitch propeller
7384948	**KOL-170**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A29)	**M Fishing**	Wola
SQPL			38		24,41	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		45	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7384950	**KOL-171**		**106**		**1974**	Stocznia "Ustka"—Ustka		(B25s/A30)	**M Fishing**	Wola
SQPM			38		24,39	6,58	2,286		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		40	(PR)	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7422099	**KOL-172**		**107**		**1975**	Stocznia "Ustka"—Ustka		(B25s/A43)	**M Fishing**	Wola
SQPN			39		24,52	6,58	2,501		Side-fishing	Vee Oil 4SA 12Cy. 135 × 155
	Przedsiebiorstwo Polowow i Uslug		39	PR	21,85	6,56	3,38		Mchy.aft	350bhp (257kW)
Df Esd	**Rybackich "Barka"**				1 dk					Zaklady Mechaniczne im Nowotki
Rdr RT	Kolobrzeg	Poland								Gen 2 × 4kW 30V d.c.
										Controllable pitch propeller
7531890	**KOL-173**		**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/07)	**M Fishing**	Sulzer
SQOE			35		25,81	7,24	2,840		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 1 × 32kW 1 × 29kW 400V
										Controllable pitch propeller
7531905	**KOL-174**		**115**		**1976**	Stocznia "Ustka"—Ustka		(B410/08)	**M Fishing**	Sulzer
SQOP			35		25,76	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 1 × 32kW 1 × 29kW 400V
										Controllable pitch propeller
7637711	**KOL-176**		**115**		**1977**	Stocznia "Ustka"—Ustka		(B410/21)	**M Fishing**	Sulzer
SQOQ			36		25,73	7,24	2,860		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,19	3,51			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 1 × 32kW 1 × 29kW 400V
										Controllable pitch propeller
7720099	**KOL-177**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/25)	**M Fishing**	Sulzer
SQOR			32		25,76	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		72	PR	22,51	7,21	3,48			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 1 × 32kW 1 × 29kW 400V
										Controllable pitch propeller
7720116	**KOL-178**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/26)	**M Fishing**	Sulzer
SQOK			32		25,73	7,24	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,74	7,22	3,48			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 1 × 32kW 1 × 29kW 400V
										Controllable pitch propeller
7720104	**KOL-179**		**107**		**1978**	Stocznia "Ustka"—Ustka		(B410/24)	**M Fishing**	Sulzer
SQOF			32		25,73	7,22	2,890		Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction
	Przedsiebiorstwo Polowow i Uslug		68	PR	22,51	7,21	3,48			shaft
Df Esd	**Rybackich "Barka"**				1 dk					570bhp (419kW)
Rdr RT	Kolobrzeg	Poland								Puckie Zaklady Mech.
										Gen 2 × 32kW 400V a.c.
										Controllable pitch propeller

807517 SQOS Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
826348 SQOT Esd Rdr RT	**KOL-181** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
835696 SQOU Esd Rdr RT	**KOL-182** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
835684 SQOV Esd Rdr RT	**KOL-183** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
835672 SQOL Esd Rdr RT	**KOL-184** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
835660 SQOI Esd Rdr RT	**KOL-185** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
7905986 SQOM Esd Rdr RT	**KOL-186** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
931337 SQOG Esd Rdr RT	**KOL-187** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
931349 SQOH Esd Rdr RT	**KOL-188** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
931363 SQOW Esd Rdr RT	**KOL-189** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
931375 SQON Esd Rdr RT	**KOL-190** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23. 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
008668 SQOX Esd Rdr RT	**KOL-191** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
008682 SQOJ Esd Rdr RT	**KOL-192** Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
030934 SQOY	**KOL-193** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
013053 XL 17530 Esd Pld m/h/v Com 00462 XL	**KOLA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	 PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	 PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	 2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	 2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	 PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	 2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	 PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	 2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	 PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	 RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	 10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	 2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	 2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	 2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	 2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction g shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 35 44	**1972** 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 34 50	**1972** 24,49 6,58 2,501 PR 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	103 34 43	**1973** 24,46 6,58 2,501 PR 21,95 6,53 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	105 38 40	**1973** 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 39 41	**1974** 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	106 38 45	**1974** 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	106 38 40	**1974** 24,39 6,58 2,286 (PR) 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 39 39	**1975** 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	Stocznia "Ustka"—Ustka (B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,81 7,24 2,840 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 35 68	**1976** 25,76 7,24 2,860 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	115 36 68	**1977** 25,73 7,24 2,860 PR 22,51 7,19 3,51 1 dk	Stocznia "Ustka"—Ustka (B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 72	**1978** 25,76 7,22 2,890 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** 25,73 7,24 2,890 PR 22,74 7,22 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	107 32 68	**1978** 25,73 7,22 2,890 PR 22,51 7,21 3,48 1 dk	Stocznia "Ustka"—Ustka (B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

Name / Owner	Tonnage	Class	Year / Dimensions	Builder		Yard No.	Type	Machinery	Speed
KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller	11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c.	11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c.	11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c.	11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c.	11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller	11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller	11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23.	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller	11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c.	12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd	17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** Stocznia "Ustka"—Ustka 24,52 6,58 2,500 21,85 6,56 3,38 1 dk	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** Stocznia "Ustka"—Ustka 24,49 6,58 2,501 21,95 6,53 3,38 1 dk	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** Stocznia "Ustka"—Ustka 24,46 6,58 2,501 21,95 6,53 3,38 1 dk	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** Stocznia "Ustka"—Ustka 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** Stocznia "Ustka"—Ustka 24,52 6,58 2,500 21,85 6,56 3,38 1 dk	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** Stocznia "Ustka"—Ustka 24,41 6,58 2,286 21,85 6,56 3,38 1 dk	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** Stocznia "Ustka"—Ustka 24,39 6,58 2,286 21,85 6,56 3,38 1 dk	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** Stocznia "Ustka"—Ustka 24,52 6,58 2,501 21,85 6,56 3,38 1 dk	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** Stocznia "Ustka"—Ustka 25,81 7,24 2,840 22,51 7,19 3,51 1 dk	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** Stocznia "Ustka"—Ustka 25,76 7,24 2,860 22,51 7,19 3,51 1 dk	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** Stocznia "Ustka"—Ustka 25,73 7,24 2,860 22,51 7,19 3,51 1 dk	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** Stocznia "Ustka"—Ustka 25,76 7,22 2,890 22,51 7,21 3,48 1 dk	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,890 22,74 7,22 3,48 1 dk	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,890 22,51 7,21 3,48 1 dk	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia ″Ustka″—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia ″Ustka″—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia ″Ustka″—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia ″Ustka″—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia ″Ustka″—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia ″Ustka″—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich ″Barka″** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia ″Ustka″—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	 2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	 2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	 2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	 10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** Stocznia "Ustka"—Ustka (B25s/A10) 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia "Ustka"—Ustka (B25s/A13) 24,49 6,58 2,501 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** Stocznia "Ustka"—Ustka (B25s/A15) 24,46 6,58 2,501 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** Stocznia "Ustka"—Ustka (B25s/A16) 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** Stocznia "Ustka"—Ustka (B25s/A28) 24,52 6,58 2,500 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** Stocznia "Ustka"—Ustka (B25s/A29) 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** Stocznia "Ustka"—Ustka (B25s/A30) 24,39 6,58 2,286 (PR) 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** Stocznia "Ustka"—Ustka (B25s/A43) 24,52 6,58 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/07) 25,81 7,24 2,840 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia "Ustka"—Ustka (B410/08) 25,76 7,24 2,860 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** Stocznia "Ustka"—Ustka (B410/21) 25,73 7,24 2,860 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia "Ustka"—Ustka (B410/25) 25,76 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia "Ustka"—Ustka (B410/26) 25,73 7,24 2,890 PR 22,74 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia "Ustka"—Ustka (B410/24) 25,73 7,22 2,890 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 . 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R.-Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg	Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23 .	2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka 25,71 2,890 22,51 7,23 3,48 1 dk	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,68 2,901 22,20 7,23 3,48 1 dk	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka 25,66 - 2,901 22,20 7,23 3,48 1 dk	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka 25,68 2,991 24,39 7,23 3,51 1 dk	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	**1972** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	**1972** 24,49 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	**1973** 24,46 PR 21,95 1 dk	Stocznia "Ustka"—Ustka	6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	**1973** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	**1974** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	**1974** 24,41 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	**1974** 24,39 (PR) 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	**1975** 24,52 PR 21,85 1 dk	Stocznia "Ustka"—Ustka	6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,81 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	**1976** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	**1977** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	**1978** 25,76 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,74 1 dk	Stocznia "Ustka"—Ustka	7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	**1978** 25,73 PR 22,51 1 dk	Stocznia "Ustka"—Ustka	7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka (B410/30) 25,73 7,24 2,900 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	PR	**1978** Stocznia "Ustka"—Ustka (B410/31) 25,73 7,22 2,930 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/16) 26,29 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/17) 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/18) 26,27 7,22 2,890 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	PR	**1979** Stocznia "Ustka"—Ustka (B403/19) 26,27 7,22 2,960 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1979** Stocznia "Ustka"—Ustka (B410/42) 25,71 2,890 22,51 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/50) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/51) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/53) 25,68 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	PR	**1980** Stocznia "Ustka"—Ustka (B410/54) 25,66 - 2,901 22,20 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	PR	**1981** Stocznia "Ustka"—Ustka (B410/59) 25,68 7,24 2,890 24,34 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1981** Stocznia "Ustka"—Ustka (B410/61) 25,68 7,24 2,980 24,36 7,23 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	PR	**1982** Stocznia "Ustka"—Ustka (B410/65) 25,68 2,991 24,39 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1261) 177,20 24,57 10,521 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

7227889 SQPG Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 35 44	PR	**1972** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A10)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7237377 SQPH Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 50	PR	**1972** 24,49 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A13)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7303401 SQPI Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**103** 34 43	PR	**1973** 24,46 21,95 1 dk	Stocznia "Ustka"—Ustka 6,58 6,53	2,501 3,38	(B25s/A15)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7315466 SQPJ Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**105** 38 40	PR	**1973** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A16)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384936 SQPK Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 39 41	PR	**1974** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,500 3,38	(B25s/A28)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller
7384948 SQPL Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 45	PR	**1974** 24,41 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A29)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384950 SQPM Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 38 40	(PR)	**1974** 24,39 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,286 3,38	(B25s/A30)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422099 SQPN Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 39 39	PR	**1975** 24,52 21,85 1 dk	Stocznia "Ustka"—Ustka 6,58 6,56	2,501 3,38	(B25s/A43)	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7531890 SQOE Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,81 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,840 3,51	(B410/07)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7531905 SQOP Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 35 68	PR	**1976** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/08)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7637711 SQOQ Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**115** 36 68	PR	**1977** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	2,860 3,51	(B410/21)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720099 SQOR Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 72	PR	**1978** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/25)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720116 SQOK Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,74 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	2,890 3,48	(B410/26)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller
7720104 SQOF Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 32 68	PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	2,890 3,48	(B410/24)	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 reduction geared shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 32kW 400V a.c. Controllable pitch propeller

KOL-180 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	 PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,24 7,19	 2,900 3,48	(B410/30)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-181 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**107** 33 68	 PR	**1978** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,19	 2,930 3,48	(B410/31)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-182 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,29 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/16)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-183 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/17)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-184 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,890 3,48	(B403/18)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-185 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**106** 32 68	 PR	**1979** 26,27 22,51 1 dk	Stocznia "Ustka"—Ustka 7,22 7,21	 2,960 3,48	(B403/19)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11kn
KOL-186 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1979** 25,71 22,51 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,890 3,48	(B410/42)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
KOL-187 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/50)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-188 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/51)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 36kW 1 × 32kW 400V a.c. Controllable pitch propeller 11kn
KOL-189 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,68 22,20 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,901 3,48	(B410/53)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller
KOL-190 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 68	 PR	**1980** 25,66 22,20 1 dk	Stocznia "Ustka"—Ustka - 7,23 .	 2,901 3,48	(B410/54)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11kn
KOL-191 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**102** 30 69	 PR	**1981** 25,68 24,34 1 dk	Stocznia "Ustka"—Ustka 7,24 7,22	 2,890 3,48	(B410/59)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-192 Launched as GDY-222 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	 PR	**1981** 25,68 24,36 1 dk	Stocznia "Ustka"—Ustka 7,24 7,23	 2,980 3,48	(B410/61)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11kn
KOL-193 **Przedsiebiorstwo Polowow i Uslug Rybackich "Barka"** Kolobrzeg Poland	**132** 44 79	 PR	**1982** 25,68 24,39 1 dk	Stocznia "Ustka"—Ustka 7,23	 2,991 3,51	(B410/65)	**M Fishing** Stern Trawler In.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) H. Cegielski Poznan Gen 2 × 36kW 400V a.c. 12kn
KOLA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**18 627** 7 669 19 943	 RS	**1983** 177,20 164,01 2 dks	Oy Wartsila Ab—Turku/Abo 24,57 24,52	 10,521 15,22	(1261)	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn

8340145 YCGZ 1746	**KOLAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**418** 148 —	 KI	**1977** P.T. Indomarine—Tanjung Priok 45,00 40,01 9,61 3,56 1 dk	**M Ferry** —dk P	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd.
7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	**✠100A1** SS 6/86 oil tanker **✠LMC** **(IGS)** EL G† 577,5/60,0U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (172) 159,75 (BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 26 730	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49, secondary 14kgf/cm^2 (13,8bar) hs9 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf)
7022540 YTNV Df Esd Gc Rdr RTh/v	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 16 023	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. Espanoles S.A. Sestao W Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd
8003981 TFHL 1576 Df Esd Gc Pfd Rdr RT	**KOLBEINSEY** **Hofdi H/f** Husavik Iceland	**430** 153 350	NV	**1981** Slippstodin h/f—Akureyri (63) 47,91 10,01 4,361 42,02 9,77 6,71 2 dks rf 749 BK 267	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reduc to sc. shaft 1 800bhp (1 324kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 400kW 1 × 140kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd
5191696 SEYH Df Esd Rdr RT	**KOLBJORN** **Coalbear Shipping AB** Stockholm Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 4,450 8,16 1 dk R	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Fuel 66,0t (d.o.)-7,0pd
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,200 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/09) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 557	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geared shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
7518599 1348GGA Esd Rdr RT	**KOLIBRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**173** 25 361	KI NK	**1975** K.K. Mukai Zosensho—Nagasaki (306) 29,70 2,947 26,45 7,60 3,28 F 6,1 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 geared to sc. sh Yanmar Diesel Engine Co. Ltd. Gen 2 × 54kW
7029691 Esd Gc Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-77 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 15 —	KI (AB)	**1970** Far East SB. Ind. Ltd.—Singapore (40) 25,51 6,56 24,69 6,33 3,05 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 re reduction geared to sc. shafts E made68 fitted70 Cummins Engine Co. Inc. Co Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.)
7713943 C6CB 372972 Df Esd Gc Pfd Rdr RT	**KOLKA** ex Yorktown-86 **Anangel Okim Compania Naviera S.A.** Naviera Neptuno S.A. (Peru Line) Nassau Bahamas	*10 320* *6 110* 17 153	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2650) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick 12 Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. 8N Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	(RS)	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 70cbn 230bth P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
8136647 M-34265	**KOLKHIDA** **U.S.S.R.** U.S.S.R.	**143** 77 16	(RS)	**1983** ..............U.S.S.R. 34,50 10,32 ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Oil geared to sc. shafts 1 920bhp (1 412kW) ....
8330346 M-34269	**KOLKHIDA-2** **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....

KOLKHIDA-3 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-4 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-5 **U.S.S.R.** U.S.S.R.	*130* *39* 16	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHIDA-6 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1985** ..............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil geared to sc. shafts ....
KOLKHOZNIK **U.S.S.R. -Association of Collective Fishing** Batumi U.S.S.R.	*104* *31* 58	RS	**1988** ..............U.S.S.R. 26,50 6,59 2,320 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLLMAR **Partenreederei m.s. "Kollmar"** Reederei Hermann Wulff Hamburg Federal Republic of Germany	**8 500** — 15 165	GL (Class cont.)	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1050) 157,69 - 149,20 22,80 11,80	**M General Cargo** 4 Ho ER G.20 462 B.19 831 TEU 1000 C. 1000/20' 6 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 800kW (11 964bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 18kn
KOLMANSKOP ex Saint Kilda-86 ex Cap d'Ailly-85 **Marpro Trawling (Pty.) Ltd.** Cape Town South Africa	**494** 165 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1225) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
KOLN ex Saxonia-75 **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**981** 395 —	GL	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (340) 66,50 10,52 4,801 61,30 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler Ice strengthened 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	MaK MA582AK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel also 1 Oil 650bhp driving gen. connected to elec. motor for secondary propulsion
KOLN ATLANTIC ex Koln Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (618) 240,52 (BB) 32,26 11,000 233,03 32,21 18,85 F 25,0 2 dks len 85	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
KOLNES ex Forde Junior-85 ex Linebas-76 **P/R Kolnes** Vardo Norway	**229** 99 —		**1969** Skaalurens Skibsbyggeri A/S—Rosendal (215/29) 36,61 7,35 28,66 7,32 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Fuel 25,5t (d.o.)-2,0pd 10kn
KOLOCEP ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 395bhp (291kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
KOLOMENSKOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (695) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
KOLOMNA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (141) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KOLORITNYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KOLOSSOS ex Kamelia-82 **Polias-Kattidenios** Rodos Greece	**610** 285 —	✠Classed LR until 13/10/83	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides —Perama (59-8) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305	**TM Ferry** 537dk P	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 620bhp (1 927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
KOLPAKOVO **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1987** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOLPASHEVO **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 16,01 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**697** — 2 571		**1983** Yamanaka Zosen K.K.—Namikata (280) 76,71 4,850 72,01 12,01 7,19 2 dks	**M General Cargo** 1 Ha (39,0 × 8,9)
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**499** — 937		**1986** K.K. Taihei Kogyo—Akitsu (1883) 57,21 (BB) 10,62 3,815 53,01 10,61 4,50 P 6,8 F 8,0 1 dk	**M Tanker** Chemical Sulphur Mchy.aft 2 Cargo pumps total 120T/hr
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	**M General Cargo** 2 Ho ER G.8 624 B.8 072 2 Ha (stl) (25,2 27,9 × 8,9) ER Der 4(15)
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Japan Hiroshima Pref.	**474** — 1 048		**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	**M General Cargo** Mchy.aft
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China** China	**148** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China** China	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Pair Trawler Mchy.aft
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** — —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	✠100A1 CS 8/88 ✠LMC EL q $1\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste"—Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 4 Ho 6,7 9,1 6,7 ER 11,8 G.1 730 B.1 567 3 Ha (3,6 × 2,9) (4,8 × 3,5) ER (4,8 × 3,5)
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad U.S.S.R.	*3 816* *1 144* 1 796	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B408/29) 93,91 15,93 5,601 85,02 15,91 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab—Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk rf 1448	**M RoRo Cargo/Ferry** 90P Lane Length 60 Cars 15 Cr 2(2,5)
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** — 1 050		**1979** K.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 174 423		**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 165 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1672) 54,28 (BB) 3,401 47,50 8,91 3,76 1 dk	**M Fishing** Long-line Mchy.aft
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*5 922* *2 211* 6 675	NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.13 188 B.11 917 2 Ha (stl) (17,5 28,0 × 19,6) ER Cr 1(30) 1(25) 2(15)
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** — 4 365		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	**M Tanker** Mchy.aft
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**495** — 1 580		**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Japan Hiroshima Pref.	**132** — 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**

1988 VEB Warnowwerft Warnemuende
—Warnemuende (137)
RS 173,50 (BB) 23,09 10,000
161,00 23,06 13,70
2 dks

M Rol
Ice str
Cars 2
4 Ho
G.25 6
TEU 5
C.I
inc
4 Ha (
12,
Cr 4(1

1978 VEB Schiffswerft "Neptun"—Rostock (283)
120,48 (BB) 17,63 6,389/7,830
DSRK GL 113,11 17,60 9,90
P 29,3 F 10,7 2 dks

M Ge
Ref
Ice str
4 Ho
G.8 65
TEU
7 Ha (
×
Cr 5(8

1986 VEB Mathias-Thesen-Werft—Wismar (234)
152,15 8,021
RS 142,02 22,22 13,62
2 dks

M Re
4 Ho
In.13
4 Ha
Der 2(

1972 Brodogradiliste "Tito"—Belgrade (264)
66,20 11,00 3,525
JR 62,95 10,98 4,45
1 dk

TM D
Suctic

1969 VEB Schiffswerft "Neptun"—Rostock (313)
105,67 15,63 6,757
RS 96,02 15,60 8,01
2 dks

M Ge
Ice st
4 Ho
G.6 5
4 Ha
(9
8W

1970 VEB Mathias-Thesen-Werft—Wismar (147)
65,69 11,13 3,620
RS 59,82 11,10 5,36
2 dks

M Fi
Side-
Ice st
2 Ho
In.1 1
2 Ha
Cr 2(

1963 Hollming Oy—Rauma/Raumo (163)
102,11 14,05 6,001
RS 93,02 14,00 6,89
1 dk

M G
Ice s
4 Ho
G.5 1
4 Ha
8
1W

1969 ..............U.S.S.R.
84,21 14,03 5,700
RS 78,06 13,97 10,04
2 dks

M Fa
Fish-
Ice s
4 Ho
B.24
4 Ha
1
4W

1980 Sumidagawa Zosen K.K.—Tokyo (N54-33)
25,61
23,86 6,00 2,21
1 dk

TM
Mchy

1982 Sumidagawa Zosen K.K.—Tokyo (N57-10)
26,47 1,201
25,00 6,01 2,37
2 dks

TM

1955-5 N.V. Schps. Gebr. van Diepen
—Waterhuizen (932)
withdrawn 50,30 8,62 3,074
46,94 8,11 3,36
P 18,3 F 5,8 1 dk
RW rf 114

M G
1 Ho
2 Ha

1971 Kanagawa Zosen—Kobe (111)
26,73 8,67 2,515
26,01 8,62 3,79
1 dk
RW

TM

1976 Kherson Shipyard—Kherson (1901)
178,24 (BB) 25,33 10,400
RS 165,00 25,30 14,99
1 dk
Bow/CM 89 MH 2,1

M T
Ice
10 T
L.(oi
3 Ca

1977 Navashinskiy Shipyard—Navashino
123,50 15,02 4,499
RS 117,02 6,51
1 dk

TM
Ice
4 H
G.6
4 H
Cr 2

1969 Kherson Shipyard—Kherson
152,81 20,65 7,798/9,389
RS 140,01 20,58 12,04
2 dks

M C
Ice
5 H
G.1
5 H
2W

1984 Okean Shipyard—Nikolayev
111,41 (BB) 17,33 6,524
RS 100,03 11,03
2 dks

M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
4 Ho
In.3 713
4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9)
6W Der 6(3)

Skoda
2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft
7 000bhp (5 149kW)
CKD Praha Praha
Controllable pitch propeller
15kn

1989 Danyard A/S—Frederikshavn (695)
88,90 (BB) 13,62 4,700
RS 79,73 13,60 9,10
2 dks

M Fishery Support Ship
Ice strengthened

Pielstick 6PC2-5L-400
2 Oil 4SA each 6Cy. 400 × 460 with clutches,
flexible couplings & sr geared to sc. shaft
5 730kW (7 790bhp)
Russkiy-Diesel Works Leningrad
Gen 2 × 628kW 1 × 620kW
Controllable pitch propeller
Thw. thrust propeller fwd
18kn

1987 ..............U.S.S.R.
53,74 10,71 4,400
RS 47,92 - 6,00
1 dk
rf nil

M Fishing
Stern Trawler Ref
Ice strengthened

S.K.L. 8NVD48A-2U
Oil 4SA 8Cy. 320 × 480
970kW (1 319bhp)
VEB Schwermasch. "Karl Liebknecht"
(SKL) Magdeburg
Controllable pitch propeller

1987 ..............U.S.S.R.
44,88 9,47 3,770
RS 39,37 - 5,13
1 dk

M Fishing
Stern Trawler Seiner Ref
Ice strengthened

S.K.L. 6NVD48A-2U
Oil 4SA 6Cy. 320 × 480
589kW (801bhp)
VEB Schwermasch. "Karl Liebknecht"
(SKL) Magdeburg

1980 Yamanaka Zosen K.K.—Namikata (222)
4,352
64,01 11,51 6,13
1 dk

M General Cargo

Makita
Oil
1 800bhp (1 324kW)
Makita Diesel Co. Ltd. Japan

1982 Mitsubishi Heavy Industries Ltd.
—Shimonoseki (843)
30,99 1,170
28,50 6,30 3,31
1 dk

Aluminium Alloy TM Patrol Ship

M.T.U. 16V652TB71
2 Vee Oil 4SA each 16Cy. 190 × 230 with
clutches, flexible couplings & sr reverse geared
to sc. shafts
2 400bhp (1 765kW)
Ikegai Tekkosho Kawasaki
30kn

1970 ..............U.S.S.R.
54,23 9,38 3,901
RS 49,99 9,30 4,75
1 dk

M Fishing
Side Trawler Ref
Ice strengthened
2 Ho
In.418
2 Ha (each 1,5 × 1,6)
1W Der 1(2)

S.K.L.
Oil 4SA 8Cy. 320 × 480
800bhp (588kW)
VEB Schwermasch. "Karl Liebknecht"
(SKL) Magdeburg
Gen 3 × 88kW
Controllable pitch propeller
11,75kn

1985 Kinoura Zosen K.K.—Hakata (138)
75,49 4,223
NK 70,01 11,82 4,27
2 dks

M Refrigerated Cargo
2 Ha (stl) (19,7 13,0 × 8,2) ER

Akasaka
Oil 4SA 6Cy. 310 × 600
1 798bhp (1 323kW)
Akasaka Tekkosho K.K., (Akasaka Diesels
Ltd.) Yaizu
12,25kn

1979 Kinoura Zosen K.K.—Hakata (55)
41,36 2,652
39,02 8,51 2,87
1 dk

M Tanker
Mchy.aft

Sumiyoshi S6NDTE
Oil 4SA 6Cy. 270 × 400
400bhp (294kW)
Sumiyoshi Tekkosho Japan

1983 Kinoura Zosen K.K.—Hakata (107)
81,62 5,060
76,00 12,01 5,52
1 dk

M Tanker
Mchy.aft

Akasaka A31
Oil
1 800bhp (1 324kW)
Akasaka Tekkosho K.K., (Akasaka Diesels
Ltd.) Japan
Fuel (d.o.)
11,5kn

1989 Mukaishima Zoki Co. Ltd.—Mukaishima
(17)
65,59 13,29 4,411
60,00 13,20 6,20

M Sand Carrier
1 Ho ER
G.970
1 Ha (stl) ER

Hanshin 6LU35
Oil 4SA 6Cy. 350 × 550
1 471kW (2 000bhp)
The Hanshin Diesel Works Ltd. Akashi
Thw. thrust propeller fwd

1976 Miyoshi Zosen K.K.—Uwajima (228)
5,017
77,73 12,01 5,52
1 dk

M Tanker
Mchy.aft

Hanshin
Oil 4SA 6Cy. 380 × 580
2 300bhp (1 692kW)
Hanshin Nainenki Kogyo Kobe

1948 N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam
(591)
KI 84,41 13,16 4,446
80,83 13,11 5,24
2 dks

M General Cargo
G.2 832 B.2 765
3 Ha (5,9 5,9 7,9 × 4,5)
9W Der 1(15) 8(3)

Sulzer
Oil 2SA 5Cy. 480 × 700
1 300bhp (956kW)
N.V. Koninklijke Maats. "De Schelde" Vlissingen
Gen 1 × 200kW 220V d.c.
Fuel 106,5t
10kn

1973 Robin Shipyard (Pte.) Ltd.—Singapore (95)
29,11 7,88 2,744
(AB) 26,83 7,42 3,36
1 dk

TM Tug

Matsui MU627EHS
2 Oil 4SA each 6Cy. 270 × 420 reverse reduction
geared to sc. shafts
Matsui Iron Works Co. Ltd. Ise
Gen 1 × 24kW a.c. 1 × 12kW a.c.

1969 Jadewerft G.m.b.H.—Wilhelmshaven (115)
67,72 11,61 4,401
GL 60,43 11,51 5,57
B & F 29,6 2 dks

M Research
Hydrographic
Ice strengthened
1 Ho 5,1
1 Ha (stl) (1,6 × 1,5)
Der 2(2)

Maybach MB839
2 Vee Oil 4SA each 16Cy. 190 × 230 geared to
sc. shaft
3 800bhp (2 795kW)
Maybach Mercedes-Benz Motorenbau
Friedrichshafen
Gen 3 × 192kW 380V 50Hz a.c.
Controllable pitch propeller
Fuel 382,0t (d.o.)
15kn

1954 ..............U.S.S.R.
46,41 8,01 3,250
RS 7,98 3,51
1 dk

M General Cargo
Ice strengthened
2 Ho
B.478
2 Ha (each 5,7 × 3,5)
4W Der 4(1,5)

Russkiy
Oil 2SA 4Cy. 300 × 500
E made62 fitted—
Russkiy-Diesel Works Leningrad
9,5kn

1970 S. Ordzhonikidze Works—Poti
35,11 9,56
BV 31,53 5,80 2,16
1 dk

Aluminium Alloy TM Hydrofoil Ferry
116dk P

Russkiy
2 Vee Oil 4SA each 12Cy. 180 × 200
2 200bhp (1 618kW)
Russkiy-Diesel Works Leningrad
Gen 1 × 5,5kW 2 × 1kW 24V d.c.
Fuel 3,0t (d.o.)
32kn

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**697** — 2 571			**1983** Yamanaka Zosen K.K.—Namikata (280) 76,71 4,850 72,01 12,01 7,19 2 dks	I
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**499** — 937			**1986** K.K. Taihei Kogyo—Akitsu (1883) 57,21 (BB) 10,62 3,815 53,01 10,61 4,50 P 6,8 F 8,0 1 dk	I
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658		NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	M
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Japan Hiroshima Pref.	**474** — 1 048			**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	M M
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China** China	**148** 54 —			**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	M P M
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China** China	**149** 54 —			**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	M P M
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** — —			**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	TI
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	**✠100A1** **✠LMC**	CS 8/88 EL q $1\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste"—Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	TI 4 G. 3
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad U.S.S.R.	*3 816* *1 144* 1 796		RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B408/29) 93,91 15,93 5,601 85,02 15,91 10,01	M Fis Ice 3 B. 4 De
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81			**1967** Nystads Varv Ab—Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk rf 1448	M La Ca Cr
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** — 1 050			**1979** K.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	M Mc
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 174 423			**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	M Lor Mc
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 165 —			**1980** Niigata Eng. Co. Ltd.—Niigata (1672) 54,28 (BB) 3,401 47,50 8,91 3,76 1 dk	M Lon Mcl
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*5 922* *2 211* 6 675		NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	M 2 H G.1 2 H Cr 1
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** — 4 365			**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	M T Mch
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**495** — 1 580			**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	M G Mch
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Japan Hiroshima Pref.	**132** — 250			**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	TM

8722812 UZZE M-40452 Rdr RT	**KOMETA GALLEYA** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*721* *216* 387
7832335 Gc Rdr RT	**KOMETA-I** **U.S.S.R.** U.S.S.R.	**142** 93 14
8331182 Gc Rdr RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —
7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
7944255 LZDH 15094 Rdr RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 15
7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
8331170 LZHD Gc Rdr RT	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 10
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —
7937185 LZIY RT	**KOMETA-6** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14
8331168 LZIV Gc Rdr RT	**KOMETA-7** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15
7937202 LZHT Gc Rdr RT	**KOMETA-8** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15
7937214 Gc Rdr RT	**KOMETA-9** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14
6876035 UYDT M-28370 RT	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15
7937240 Gc Rdr RT	**KOMETA-12** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —
7312103 UYHQ M-29109 RT	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15
7337488	**KOMETA-18** **Government of The Republic of Cuba**	**136** 88 14
7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**136** 88 14
8136659 M-34262 Gc Rdr RTh/v	**KOMETA-21** **U.S.S.R.** Temryuk U.S.S.R.	**142** 93 15
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14

1987 ..............U.S.S.R. M Fishing
54,82 4,140 Stern Trawler
RS 50,30 9,95 5,00 Ice strengthe
1 dk

1980 ..............U.S.S.R. Aluminium
35,11 9,56
RS 30,36 6,00
1 dk

1977 S. Ordzhonikidze Works—Poti (S685) Aluminium
35,18 6,02 1,140
BR 1,81
1 dk

1965 S. Ordzhonikidze Works—Poti Aluminium
35,11 9,56
(BR) 30,36 6,01
1 dk

1979 S. Ordzhonikidze Works—Poti (S693) Aluminium
35,18 1,140
BR 6,01 1,81
1 dk

1965 S. Ordzhonikidze Works—Poti Aluminium
35,11 9,56
(BR) 30,36 6,01
1 dk

1979 ..............U.S.S.R. Aluminium
35,11 6,00 1,140
BR 1,81
1 dk

1967 S. Ordzhonikidze Works—Poti Aluminium
35,11 9,56 1,110
(BR) 30,36 6,01
1 dk

1970 S. Ordzhonikidze Works—Poti Aluminium
35,11 9,56 1,131
(BR) 33,46 6,01
1 dk

1972 ..............U.S.S.R. Aluminium
33,46 6,00 1,121
(BR) 1,81
1 dk

1974 S. Ordzhonikidze Works—Poti Aluminium
33,46 6,00 1,140
BR 1,81
1 dk

1974 S. Ordzhonikidze Works—Poti Aluminium
35,11 6,00 1,140
BR 1,81
1 dk

1974 ..............U.S.S.R. Aluminium
35,11 6,00 1,121
(BR) 1,81
1 dk

1967 ..............U.S.S.R. Aluminium
35,11 9,56 1,110
(RS) 30,36 6,00 1,81
1 dk

1976 ..............U.S.S.R. Aluminium
35,18 6,02 1,140
BR 1,81
1 dk

1968 ..............U.S.S.R. Aluminium
35,11 9,56 1,110
(RS) 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. Aluminium
35,11 11,00 1,110
(RS) 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. Aluminium
35,11 11,00 1,110
RS 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. Aluminium
35,11 11,00 1,110
RS 30,36 6,00 1,81
1 dk

1982 ..............U.S.S.R. Aluminium
35,11 11,00 1,140
RS 30,38 6,01 1,81
1 dk

1974 ..............U.S.S.R. Aluminium
35,11 11,00 1,140
RS 30,33 6,00 1,81
1 dk

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
(RS) 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,131 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 31kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,131 100P 2 000bhp (1 471kW)
(RS) 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 31kn

1977 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,18 11,00 1,140 100P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
32kn

1977 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 — 100dk P 2 000bhp (1 471kW)
RS 30,36 6,00 Zvyezda Works Leningrad
1 dk 31kn

1979 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1980 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 9,56 100dk P sc. shafts
RS 30,36 6,00 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1980 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 9,56 sc. shafts
RS 30,36 6,00 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 100dk P sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**697** — 2 571			**1983** Yamanaka Zosen K.K.—Namikata (280) 76,71 4,850 72,01 12,01 7,19 2 dks	
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**499** — 937			**1986** K.K. Taihei Kogyo—Akitsu (1883) 57,21 (BB) 10,62 3,815 53,01 10,61 4,50 P 6,8 F 8,0 1 dk	
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Iwate Pref. Japan	**3 987** 2 460 6 658		NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 105,01 7,071 98,02 16,81 8,62 P 21,1 F 14,7 1 dk	I
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Hiroshima Pref. Japan	**474** — 1 048			**1979** Iwagi Zosen K.K.—Iwagi (10) 65,03 11,51 3,601 57,99 11,00 6,00 1 dk	M M
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China** China	**148** 54 —			**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (877) 37,72 6,96 2,810 31,50 6,90 3,00 1 dk	M F M
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China** China	**149** 54 —			**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (878) 37,72 2,810 31,50 6,90 3,00 1 dk	M P M
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**190** — —			**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	T
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	✠**100A1** ✠**LMC**	CS 8/88 EL q $1\frac{7}{16}$"SQ FN 1314	**1964**-12 "Titovo Brodogradiliste"—Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	TI 4 G. 3
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad U.S.S.R.	*3 816* *1 144* 1 796		RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B408/29) 93,91 15,93 5,601 85,02 15,91 10,01	M Fis Ice 3 B. 4 I De
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81			**1967** Nystads Varv Ab—Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk rf 1448	M La Ca Cr
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**400** — 1 050			**1979** K.K. Miura Zosensho—Saiki (571) 3,701 59,52 10,51 5,62 1 dk	M Mc
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Kochi Pref. Japan	**344** 174 423			**1981** Miho Zosensho K.K.—Shimizu (1194) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	M Lor Mcl
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Kochi Pref. Japan	**344** 165 —			**1980** Niigata Eng. Co. Ltd.—Niigata (1672) 54,28 (BB) 3,401 47,50 8,91 3,76 1 dk	M I Lon Mch
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*5 922* *2 211* 6 675		NK	**1983** Honda Zosen—Saiki (716) 104,12 6,922 95,03 18,01 12,02 2 dks	M C 2 Hc G.1 2 Ha Cr 1
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Wakayama Pref. Japan	**2 218** — 4 365			**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,93 14,01 7,01 1 dk	M T Mch
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Miyagi Pref. Japan	**495** — 1 580			**1976** Yamanaka Zosen K.K.—Namikata (162) 11,54 64,01 11,51 6,13 1 dk	M G Mchy
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Hiroshima Pref. Japan	**132** — 250			**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	TM

8722812 UZZE M-40452 Rdr RT	**KOMETA GALLEYA** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*721* *216* 387
7832335 Gc Rdr RT	**KOMETA-I** **U.S.S.R.** U.S.S.R.	**142** 93 14
8331182 Gc Rdr RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —
7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
7944255 LZDH 15094 Rdr RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 15
7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
8331170 LZHD Gc Rdr RT	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 10
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —
7937185 LZIY RT	**KOMETA-6** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14
8331168 LZIV Gc Rdr RT	**KOMETA-7** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15
7937202 LZHT Gc Rdr RT	**KOMETA-8** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 15
7937214 Gc Rdr RT	**KOMETA-9** **Navigation Maritime Bulgare** Varna Bulgaria	**136** 88 14
6876035 UYDT M-28370 RT	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15
7937240 Gc Rdr RT	**KOMETA-12** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 93 —
7312103 UYHQ M-29109 RT	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15
7337488	**KOMETA-18** **Government of The Republic of Cuba**	**136** 88 14
7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**136** 88 14
8136659 M-34262 Gc Rdr RTh/v	**KOMETA-21** **U.S.S.R.** Temryuk U.S.S.R.	**142** 93 15
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14

1987 ..............U.S.S.R. **M Fishing**
54,82 4,140 Stern Trawler
RS 50,30 9,95 5,00 Ice strengther
1 dk

1980 ..............U.S.S.R. **Aluminium A**
35,11 9,56
RS 30,36 6,00
1 dk

1977 S. Ordzhonikidze Works—Poti (S685) **Aluminium A**
35,18 6,02 1,140
BR 1,81
1 dk

1965 S. Ordzhonikidze Works—Poti **Aluminium A**
35,11 9,56
(BR) 30,36 6,01
1 dk

1979 S. Ordzhonikidze Works—Poti (S693) **Aluminium A**
35,18 1,140
BR 6,01 1,81
1 dk

1965 S. Ordzhonikidze Works—Poti **Aluminium A**
35,11 9,56
(BR) 30,36 6,01
1 dk

1979 ..............U.S.S.R. **Aluminium A**
35,11 6,00 1,140
BR 1,81
1 dk

1967 S. Ordzhonikidze Works—Poti **Aluminium A**
35,11 9,56 1,110
(BR) 30,36 6,01
1 dk

1970 S. Ordzhonikidze Works—Poti **Aluminium A**
35,11 9,56 1,131
(BR) 33,46 6,01
1 dk

1972 ..............U.S.S.R. **Aluminium A**
33,46 6,00 1,121
(BR) 1,81
1 dk

1974 S. Ordzhonikidze Works—Poti **Aluminium A**
33,46 6,00 1,140
BR 1,81
1 dk

1974 S. Ordzhonikidze Works—Poti **Aluminium**
35,11 6,00 1,140
BR 1,81
1 dk

1974 ..............U.S.S.R. **Aluminium**
35,11 6,00 1,121
(BR) 1,81
1 dk

1967 ..............U.S.S.R. **Aluminium**
35,11 9,56 1,110
(RS) 30,36 6,00 1,81
1 dk

1976 ..............U.S.S.R. **Aluminium**
35,18 6,02 1,140
BR 1,81
1 dk

1968 ..............U.S.S.R. **Aluminium**
35,11 9,56 1,110
(RS) 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. **Aluminium**
35,11 11,00 1,110
(RS) 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. **Aluminium**
35,11 11,00 1,110
RS 30,36 6,00 1,81
1 dk

1973 ..............U.S.S.R. **Aluminium**
35,11 11,00 1,110
RS 30,36 6,00 1,81
1 dk

1982 ..............U.S.S.R. **Aluminium**
35,11 11,00 1,140
RS 30,38 6,01 1,81
1 dk

1974 ..............U.S.S.R. **Aluminium**
35,11 11,00 1,140
RS 30,33 6,00 1,81
1 dk

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
(RS) 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1975 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,131 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 30kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,140 100P 2 000bhp (1 471kW)
RS 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 31kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 1,131 100P 2 000bhp (1 471kW)
(RS) 30,36 6,00 1,81 Zvyezda Works Leningrad
1 dk 31kn

1977 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1976 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,18 11,00 1,140 100P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
32kn

1977 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,00 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1978 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200
35,11 11,00 — 100dk P 2 000bhp (1 471kW)
RS 30,36 6,00 Zvyezda Works Leningrad
1 dk 31kn

1979 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 11,00 1,140 100dk P sc. shafts
RS 30,36 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1980 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 9,56 100dk P sc. shafts
RS 30,36 6,00 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1980 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,11 9,56 sc. shafts
RS 30,36 6,00 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1981 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 sc. shafts
RS 30,38 6,01 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
31kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 100dk P sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

1982 ..............U.S.S.R. **Aluminium Alloy TM Hydrofoil Ferry** 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to
35,13 11,00 1,140 sc. shafts
RS 30,38 6,01 1,81 2 000bhp (1 471kW)
1 dk Zvyezda Works Leningrad
35kn

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref.	Japan	**697** — 2 571			**1983** 76,7 72,0 2 dk	
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka	Japan	**499** — 937			**1986** 57,21 53,01 P 6,8	
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Iwate Pref.	Japan	**3 987** 2 460 6 658		NK	**1980** 105,0 98,02 P 21,1	
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Hiroshima Pref.	Japan	**474** — 1 048			**1979** 65,03 57,99 1 dk	
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China**	China	**148** 54 —			**1979** 37,72 31,50 1 dk	
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China**	China	**149** 54 —			**1979** 37,72 31,50 1 dk	H
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**190** — —			**1973** 28,71 1 dk RW	S
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay	India	**1 876** 1 052 1 171	✠**100A1** ✠**LMC**	CS 8/88 EL q 1$\frac{7}{16}$"SQ FN 1314	**1964**-12 76,92 68,81 F 17,7 rf 203 7BH	WB
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad	U.S.S.R.	*3 816* *1 144* 1 796		RS	**1985** 93,91 85,02	Stc
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn	Finland	**243** 73 81			**1967** 36,38 32,57 1 dk rf 1448	Nys
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Yamaguchi Pref.	Japan	**400** — 1 050			**1979** 59,52 1 dk	K.K.
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Kochi Pref.	Japan	**344** 174 423			**1981** 52,41 46,00 1 dk	Miho
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Kochi Pref.	Japan	**344** 165 —			**1980** 54,28 47,50 1 dk	Niigat (BB)
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka	Japan	*5 922* *2 211* 6 675		NK	**1983** 104,12 95,03 2 dks	Honda
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Wakayama Pref.	Japan	**2 218** — 4 365			**1980** 85,93 1 dk	Hakata
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Miyagi Pref.	Japan	**495** — 1 580			**1976** 64,01 1 dk	Yamana
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Hiroshima Pref.	Japan	**132** — 250			**1970** 26,01 23,47 1 dk	Kegoya

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8135033 M-34257	**KOMETA-57** **U.S.S.R.**	U.S.S.R.	**142** 93 15		RS	**1983** 35,11 30,36 1 dk	..............U.S.S.R. 11,00 6,01
5192107 Df Esd	**KOMI**		**533** — 361		(RS)	**1957** 47,86 42,58	Wartsila Kon. Crichton-Vu 9,50 9,49
5192119 UQIW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad	U.S.S.R.	**4 638** 2 349 6 500		RS	**1960** 123,93 114,99 1 dk RW	Stocznia Gdanska im. Le 16,74 16,69
7636779 YTZW Df Esd Gc Pfd Rdr RTm/h/v	**KOMIN** ex Zirje-90 **Secretariat Shipping Co.** RO Dalmatinska Plovidba Dubrovnik	Yugoslavia	*18 392* *9 831* 30 084 T/cm 37,6		BV JR	**1979** 189,59 182,02 1 dk	Brodogradiliste "Split"— 22,84 22,80
8319287 7KKE 126633 MG1-1318 RTv SatCom 1202125	**KOMINE MARU No. 1** **Komine Suisan K.K.** Karakuwa, Miyagi Pref.	Japan	**365** — 479			**1984** 52,00 45,57 1 dk	Miho Zosensho K.K.—S 8,51
8703581 JGXQ 130126 MG1-1560	**KOMINE MARU No. 2** **Komine Suisan K.K.** Karakuwa, Miyagi Pref.	Japan	**383** — 460			**1987** 54,62 48,01 1 dk	Miho Zosensho K.K.— (BB) 8,64 8,60
8717075 JKPG 130549 MG1-1618 RTv SatCom 1203107	**KOMINE MARU No. 3** **Komine Suisan K.K.** Karakuwa, Miyagi Pref.	Japan	**379** — 463			**1988** 54,62 48,11 1 dk	Miho Zosensho K.K.— (BB) 8,62 8,60
7701445 JRXS 121301 MG1-890 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Miyagi Pref.	Japan	**299** 153 354			**1977** 50,14 43,52 1 dk	Miho Zosensho K.K.— 8,51 8,50
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R. -"Sevryba"** Murmansk	U.S.S.R.	**6 009** 2 196 4 360		RS	**1968** 130,94 120,96 2 dks	"61 Kommunar" Shi 16,84 16,82
8227642 UJBV M-39499 Df Esd Gc Rdr RTm/h/v	**KOMISSAROVO** **U.S.S.R. -"Dalryba"** Vladivostok	U.S.S.R.	**738** 221 322		RS	**1984** 53,75 1 dk	..............U.S.S.R. 10,49
5411979 YTVI Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka	Yugoslavia	**376** 122 100		JR (BV)	**1963** 42,42 37,60 1 dk	Kalmar Varv A/B—K 10,72 10,67
6417633 ZDBJ3 711336 Df Esd Gc Pfd Rdr RTv SatCom 1760157	**KOMMANDOR MICHAEL** ex Gluckstadt-81 **Maximus Marine Ltd.** Hays Ships Ltd. Gibraltar	Gibraltar (British)	**849** 270 —		BV (GL)	**1964** 64,22 55,00 2 dks	Luebecker Flender-W 10,29 10,11 conv
8517205 GHFF 709884 Esd Gc Pfd Rdr RT	**KOMMANDOR SUBSEA** **Kommandor Subsea Ltd.** Hays Ships Ltd. London	United Kingdom	*1 573* *471* 940	✠**100A1** ✠**LMC**	**UMS** EL M 385,0/32,0U2(a) FN 1131	**1986**-8 68,51 62,41 B 40,3 rf nil 5BH to U dk, 2 to 2nd dk	A/S Nordsovaerft 11,71 11,51 2 dks
5429029 OXPD D2740 Esd Rdr RT	**KOMMANDOR SURVEYOR** ex Hadsel-80 ex Skutvik-69 **Kommandor Roemoe A/S** Hays Ships Ltd. Havneby	Denmark	**254** 77 —		BV (NV)	**1963** 39,07 34,19 1 dk rf 1003	Tangen Verft A/S. 8,26 8,23 BK 102
6511855 ZEQO 708217 Df Esd Gc Pfd Rdr RT	**KOMMANDOR THERESE** ex Husum-81 **Brooks Marine Ltd.** Hays Ships Ltd. Gibraltar	Gibraltar (British)	**849** 270 884		BV (GL)	**1965** 64,22 55,02 2 dks	Luebecker Flender 10,27 10,09 co

		Aluminium Alloy TM Hydrofoil Fer
can—Turku/Abo (1042) 3,607 4,70		**S Tug** 1W Der 1(1)
ina—Gdansk (B514/02) 7,240 8,44		**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)
Split 10,845 15,19	(288)	**M Bulk Carrier** 5 Ho 23,7 26,9 26,9 26,9 26,9 G.36 405 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 ER Cr 4(10)
himizu 3,301 3,66	(1231)	**M Fishing** Long-line Ref 3 Ho ER In.167 4 Ha (stl) ER
Shimizu 3,391 3,76	(1304)	**M Fishing** Long-line G.742 B.665
Shimizu 3,407 3,76	(1321)	**M Fishing** Long-line In.667
Shimizu 3,59	(1056)	**M Fishing** Stern Trawler Ref
yard—Nikolayev 6,700 9,56		**D-E Refrigerated Cargo Fish Car** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)
4,331 6,02		**M Fishing** Stern Trawler Ref
Kalmar 3,677 4,50	(408)	**M RoRo Cargo/Ferry** Deck Cargo
Werke AG.—Luebeck (545) 4,598 7,27 v Stern Trawler Fishing 81		**M Research** Survey Diving Support Depot S submersibles Ice strengthened
tet—Ringkobing 4,060 6,61 WB603T incl. DTf377T	(182)	**TD-E Support Ship** for submersibles Moonpool
.—Kragero 3,036 3,81 conv RoRo Cargo/Ferry 80	(551)	**M Research** Survey Diving Support for offs installations Mchy.aft
er-Werke AG.—Luebeck (552) 4,598 7,24 onv Stern Trawler Fishing 81		**M Stand-by Safety Pollution C** Fire-fighting for offshore installat

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478 152 50	NV (Class cont.)	**1990** Kvaerner Fjellstrand —a/s.—Omastrand (1597) 40,00 10,10 3,961 36,02 3,97	**Aluminium Alloy TM Ferry** Twin Hull 252dk P	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 3 672kW (4 992bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 46kW 220V 50Hz a.c. 2 Water jet propulsion units 36kn
196 133 —		**1968** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (592) 35,36 10,16 1,080 32,31 9,76 P 11,0 F 7,4 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Bow door Mchy.aft Cr 1(5)	Cummins 2 Oil 4SA each 6Cy. 140 × 152 470bhp (346kW) Cummins Engine Co. Ltd. Shotts Gen 2 × 4,75kW 110V 50Hz a.c. Fuel 10,0t (d.o.) 8,25kn
766 255 —	GL	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 4,150 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender**	Maybach 3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel (d.o.) 13kn
759 253 —	GL	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,150 50,02 9,50 5,26 F 19,9 2 dks	**TD-E Pilot Tender**	M.T.U. 3 Vee Oil 4SA each 8Cy. 165 × 185 total 1 794bhp (1 320kW) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 90kW 110V d.c. Fuel (d.o.) 13kn
233 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7020) 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11kn
T.Mk **102** 175 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (421) 101,89 (BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 516kW a.c. Controllable pitch propeller 16kn
T.Mk **023** 138 — **540** 695 844	RS	**1964** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1112) 147,35 19,74 8,230/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
989 *105* 250	RS	**1989** "61 Kommunar" Shipyard—Nikolayev 133,95 18,00 6,480 119,90 - 10,70	**M Refrigerated Cargo Fish Carrier**	B&W 6DKRN45/120 Oil 4SA 6Cy. 450 × 1200 3 960kW (5 384bhp) Bryansk Eng. Works Bryansk 15kn
.Mk **571** 163 — **028** 436 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/01) 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
Mk **590** 926 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
590 926 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
Mk **91** 05 — **28** 36 07	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/02) 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
92 36 — **98** 99 50	✠**100A1** SS 5/89 ✠**LMC** EL q FN 1439	**1964**-12 Ast. de T. Ruiz de Velasco—Bilbao (88) 82,50 12,12 —/6,014 75,01 12,11 7,07 Ba 11,0 F 9,5 1 dk & S dk RW rf 102 Coll BH to S dk 4 to 2nd dk WB620t incl. DTf38t	**M General Cargo** OSD/CSD 2 Ho 24,5 25,3 ER 2 TwD G.3 705 B.3 258 2 Ha (stl) (each 20,8 × 8,0) ER Der 2(-)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Soc. Espanola de Const. Nav. Bilbao Gen 2 × 110kW 1 × 50kW 1 × 15kW 230V d.c. Fuel 165,5t (d.o.) 12,25kn
48 11 04	RS	**1975** .............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MARU** ex Kotobuki Maru-88 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**697** — 2 571		
8603858 JI3270 128649 Rdr RTv	**KOKA MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**499** — 937		
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658		
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashita Kisen** Kinoe, Japan Hiroshima Pref.	**474** — 1 048		
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU No. 53** **Government of The People's Republic of China** China	**148** 54 —		
7912599 Esd Gc	**KOKAI MARU No. 55** **Government of The People's Republic of China** China	**149** 54 —		
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** — —		
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **The Shipping Corporation of India Ltd.** Bombay India	**1 876** 1 052 1 171	**✠100A1** **✠LMC**	CS EL q 1 FN
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Promrybolovstvo"** Kaliningrad U.S.S.R.	*3 816* *1 144* 1 796		
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		
7903718 JM4665 122915 	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** — 1 050		
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 18** **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 174 423		
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No. 28** ex Shinyo Maru No. 18-83 **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 165 —		
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*5 922* *2 211* 6 675		
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** — 4 365		
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-84 **Sato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**495** — 1 580		
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K.** Hiroshima, Japan Hiroshima Pref.	**132** — 250		

8825327	**KOMODO** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**194** 116 —		KI	**1982** P.T. Iki—Ujung Padang 33,00 8,00 1,200 30,65 2,25 1 dk
7946241 H3ZK 4355-PEXT3 RT	**KOMODO I** ex Daian Maru-74 **Komodo Navigation Co. S.A.** Panama Panama	**174** 71 —			**1964** Sanuki Zosen Tekkosho K.K.—Takuma 32,34 32,01 7,00 2,90 1 dk
6515978 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.**	**991** 604 1 693		(NK)	**1965** Ujina Zosensho—Hiroshima 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.**	**335** 186 450		(AB)	**1979** Tradco Investment (Pte.) Ltd.—Singapore 42,98 39,02 9,15 2,82 1 dk
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Navigation Co. S.A.**	**297** 126 400		(AB)	**1979** Columbia Shipyard (Pte.) Ltd.—Singapor 38,82 37,01 9,01 2,72 1 dk rf 152
7341855 YUDH Df Esd Gc Pfd Rdr RTv	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 183** 6 165 15 088	**✠100A1** **✠LMC**	SS 5/86 EL Z 2⅛"U2 FN 4317 JR	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112		RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk
6703769 EKSD S-27089 Df Rdr	**KOMPLEKT** ex Baltiyskiy-39-89 **"Komplekt" Industrial Association** Riga U.S.S.R.	**1 865** 927 2 121		RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk
8521945	**KOMPOZITOR BORODIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks
8606604 UKVG M-41512 Df Esd Gc Rdr RTv SatNav	**KOMPOZITOR CHAYKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*6 894* *2 068* 4 673		RS	**1986** VEB Schiffswerft "Neptun"—Rostock 125,90 (BB) 16,22 5,662 117,50 - 11,60 2 dks
8512310 UTXP Df Esd Gc Pfd Rdr RT	**KOMPOZITOR DARGOMYZHSKIY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks
8501012 M-41456 Df Esd Gc Pfd Rdr RT	**KOMPOZITOR GLINKA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*6 894* *2 068* 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks
8316041 UYQC M-31470 Df Esd Gc Rdr RTm/h/v	**KOMPOZITOR KARA KARAYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*6 884* *2 065* 4 673		RS	**1984** VEB Schiffswerft "Neptun"—Rostock 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks
8521957	**KOMPOZITOR MUSSORGSKIY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks

g 1,200 2,25	**M Ferry**
o K.K.—Takuma 2,90	**M RoRo Cargo/Ferry**
shima (437) 4,452 4,91	**M Tanker** 5 Ta ER L.(oil) 2 060
e.) Ltd.—Singapore (1) 2,82	**TM Landing Craft** Bow ramp Mchy.aft
e.) Ltd.—Singapore (C21) 2,72	**TM Landing Craft** Bow ramp Mchy.aft
Ltd.—South Dock, (458) 8,860 11,74 t in No. 5 hold k WB3798T incl.	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)
2,899 3,69	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)
Shipyard—Gorkiy 3,260 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER
ptun"—Rostock (164) 5,592 13,06	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')
ptun"—Rostock (166) 5,662 11,60	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')
ptun"—Rostock (163) 5,592 13,06	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')
eptun"—Rostock (162) 5,592 13,06	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')
eptun"—Rostock (161) 5,592 13,06	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')
eptun"—Rostock (165) 5,592 13,06	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')

R.	*6 894* *2 068* 4 673 RS	**1987** VEB Schiffswerft "Neptun"—Rostock (169) 125,90 (BB) 16,22 5,662 117,50 - 11,00 2 dks	**TM RoRo Cargo** Pallets Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 6VD48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
R.	*6 894* *2 068* 4 673 RS	**1986** VEB Schiffswerft "Neptun"—Rostock (167) 125,90 (BB) 16,22 5,660 117,50 16,20 11,60 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
R.	*6 894* *2 068* 4 673 RS	**1986** VEB Schiffswerft "Neptun"—Rostock (168) 125,90 (BB) 16,22 5,660 117,50 - 11,60 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 6VD48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
R.	**7 653** 3 931 12 098 RS	**1957** ..............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn
R.	T.Mk **2 693** 848 RS 1 451	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
R.	T.Mk **2 433** 872 RS 1 460	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
R.	T.Mk **4 054** 1 677 RS — **5 922** 2 948 8 230	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn
R.	**239** 10 100 RS	**1954** ..............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. 10kn
R.	T.Mk **4 023** 1 654 RS — **5 893** 2 803 8 264	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
R.	**163** 39 88 RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
R.	T.Mk **4 023** 1 654 RS — **5 893** 2 803 8 264	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
R.	T.Mk **4 023** 1 654 RS — **5 893** 2 803 8 290	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
R.	T.Mk **4 023** 1 654 RS — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
R.	T.Mk **4 023** 1 654 RS — **5 893** 2 803 8 254	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

8332394 JL5202 127427 Gc Rdr RT	**KOJYU MA** ex Kotobuki **Koki Kaiun** Ishinomaki, Miyagi Pref
8603858 JI3270 128649 Rdr RTv	**KOKA MAR** **Kokuka San** Osaka
7913397 JJYY 124237 Df Esd Gc Pfd Rdr RT	**KOKAI MAR** **Hosokawa K** Ofunato, Iwate Pref.
7818042 JI2976 119693 Df Gc Rdr RT	**KOKAI MARU** **Y.K. Yamashi** Kinoe, Hiroshima Pre
7912587 Df Esd Gc Pfd Rdr RT	**KOKAI MARU** **Government** **Republic**
7912599 Esd Gc	**KOKAI MARU** **Government c** **Republic o**
7312957 JM3589 114872 Rdr RT	**KOKAKU MAR** **Mitsuwa Kogyo** Nagasaki, Nagasaki Pref.
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAI** **The Shipping C** **Ltd.** Bombay
8411085 LYIO M-37719 Df Esd Gc Pfd Rdr RTv	**KOKAND** **U.S.S.R. -"Prom** Kaliningrad
6721022 OGTX 1153 Df Esd Rdr RTv	**KOKAR** **Alands Landska** Mariehamn
7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Yamaguchi Pref.
8029014 7KPO 125441 KO1-668 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No.** **Hidetaka Onishi** Muroto, Kochi Pref.
8014629 JJVV 124189 KO1-618 Df Esd Gc Pfd Rdr RT	**KOKEI MARU No.** ex Shinyo Maru No **Hidetaka Onishi** Muroto, Kochi Pref.
8312198 JFFV 126503 Df Esd Gc Rdr RTv SatNav	**KOKI MARU** **Tonichi Marine Co.** Osaka
7921289 JI2989 119703 Rdr	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Wakayama Pref.
7608083 JL4273 118999 Gc Rdr RT	**KOKI MARU** ex Hoei Maru No. 7-8 **Sato Gyogyo K.K.** Shiogama, Miyagi Pref.
7206689 JK3445 110665 Rdr	**KOKI MARU** **Mukae Kensetsu K.K** Hiroshima, Hiroshima Pref.

8825327	**KOMODO** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**194** 116 —		KI	**1982** P.T. Iki—Ujung Padang 33,00 8,00 1,200 30,65 - 2,25 1 dk	**M Ferry**	Deutz 2 Oil 4SA each 10Cy. 125 750kW (1 020bhp) Kloeckner Humboldt Deutz Gen 1 × 59,2kW 380V a.c.
7946241 H3ZK 4355-PEXT3 RT	**KOMODO I** ex Daian Maru-74 **Komodo Navigation Co. S.A.** Panama Panama	**174** 71 —			**1964** Sanuki Zosen Tekkosho K.K.—Takuma 32,34 32,01 7,00 2,90 1 dk	**M RoRo Cargo/Ferry**	Makita Oil 180bhp (132kW) Makita Diesel Co. Ltd.
6515978 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.**	**991** 604 1 693		(NK)	**1965** Ujina Zosensho—Hiroshima (437) 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 060	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 1 × 25kW 1 × 15k Fuel 52,0t-4,0pd
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.**	**335** 186 450		(AB)	**1979** Tradco Investment (Pte.) Ltd.—Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 1 reduction geared to sc. 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 85kW
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Navigation Co. S.A.**	**297** 126 400		(AB)	**1979** Columbia Shipyard (Pte.) Ltd.—Singapore (C21) 38,82 37,01 9,01 2,72 1 dk rf 152	**TM Landing Craft** Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 1 reduction geared to sc. 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 80kW a.c.
7341855 YUDH Df Esd Gc Pfd Rdr RTv	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 183** 6 165 15 088	✠**100A1** ✠**LMC**	SS 5/86 EL Z 2⅛″U2 FN 4317 JR	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60H Fuel 110,0t (d.o.) 930,0t (h
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112		RS	**1970** ..............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl L (SKL) Fuel (d.o.)
6703769 EKSD S-27089 Df Rdr	**KOMPLEKT** ex Baltiyskiy-39-89 **"Komplekt" Industrial Association** Riga U.S.S.R.	**1 865** 927 2 121		RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 1 320bhp (971kW) VEB Schwermasch. "Karl L (SKL)
8521945	**KOMPOZITOR BORODIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock (164) 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 couplings & reduction 7 200bhp (5 296kW) VEB Maschinenbau Halber Gen 2 × 400kW 380V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 78,0t (d.o.) 510,0t (hv
8606604 UKVG M-41512 Df Esd Gc Rdr RTv SatNav	**KOMPOZITOR CHAYKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*6 894* *2 068* 4 673		RS	**1986** VEB Schiffswerft "Neptun"—Rostock (166) 125,90 (BB) 16,22 5,662 117,50 - 11,60 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 couplings & reduction 7 204bhp (5 299kW) VEB Maschinenbau Halber Gen 3 × 400kW 390V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 92,0t (d.o.) 658,0t (hv
8512310 UTXP Df Esd Gc Pfd Rdr RT	**KOMPOZITOR DARGOMYZHSKIY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock (163) 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 couplings & reduction 7 204bhp (5 299kW) VEB Maschinenbau Halber Gen 2 × 400kW 380V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 78,0t (d.o.) 510,0t (hv
8501012 M-41456 Df Esd Gc Pfd Rdr RT	**KOMPOZITOR GLINKA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*6 894* *2 068* 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock (162) 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. Oil 4SA 6Cy. 420 × 480 w reduction geared to sc. 7 205bhp (5 300kW) VEB Maschinenbau Halber Gen 2 × 400kW 380V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 78,0t (d.o.) 510,0t (hv
8316041 UYQC M-31470 Df Esd Gc Rdr RTm/h/v	**KOMPOZITOR KARA KARAYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*6 884* *2 065* 4 673		RS	**1984** VEB Schiffswerft "Neptun"—Rostock (161) 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 couplings & reduction 7 200bhp (5 296kW) VEB Maschinenbau Halber Gen 2 × 400kW 380V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 78,0t (d.o.) 510,0t (hv
8521957	**KOMPOZITOR MUSSORGSKIY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**6 884** 2 065 4 673		RS	**1985** VEB Schiffswerft "Neptun"—Rostock (165) 125,28 (BB) 5,592 117,51 16,21 13,06 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 couplings & reduction 7 200bhp (5 296kW) VEB Maschinenbau Halber Gen 2 × 400kW 380V 50H 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 78,0t (d.o.) 510,0t (hv

MPOZITOR NOVIKOV **S.R. -Black Sea Shipping Co.** ssa U.S.S.R.	*6 894* *2 068* 4 673	RS	**1987** VEB Schiffswerft "Neptun"—Rostock (169) 125,90 (BB) 16,22 5,662 117,50 - 11,00 2 dks	**TM RoRo Cargo** Pallets Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 6VD48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
MPOZITOR RAKHMANINOV **S.R. -Black Sea Shipping Co.** ssa U.S.S.R.	*6 894* *2 068* 4 673	RS	**1986** VEB Schiffswerft "Neptun"—Rostock (167) 125,90 (BB) 16,22 5,660 117,50 16,20 11,60 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
MPOZITOR RIMSKIY-KORSAKOV **S.R. -Black Sea Shipping Co.** ssa U.S.S.R.	*6 894* *2 068* 4 673	RS	**1986** VEB Schiffswerft "Neptun"—Rostock (168) 125,90 (BB) 16,22 5,660 117,50 - 11,60 2 dks	**TM RoRo Cargo** Angled stern door/ramp (s) L 20,50 W 5,50 SWL 55 Lane Length 896 Cargo Width 1,87 Clear height 3,55 Cars 370 TEU 136 C. 136/20' (40')	S.K.L. 6VD48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf) 15,75kn
SOMOL **S.R. -Novorossiysk Shipping Co.** **NOVOSHIP)** rossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ..............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn
SOMOL LATVII **S.R. -"Zapryba"** ya U.S.S.R.	T.Mk **2 693** 848 1 451	RS	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
SOMOL UKRAINI **S.R. -"Zapryba"** U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
SOMOLETS **R. -Azov Shipping Co.** pol U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn
SOMOLETS **R. -Ministry of Shipbuilding** ostok U.S.S.R.	**239** 10 100	RS	**1954** ..............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. 10kn
SOMOLETS ADZHARII **R. -Azov Shipping Co.** pol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
OMOLETS AMURA **R. -"Dalryba"** ostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
OMOLETS ARMENII **R. -Azov Shipping Co.** ol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
OMOLETS ARTEMA **R. -Far-Eastern Shipping Co.** **SCO)** stok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
OMOLETS AZERBAYDZHANA **R. -Azov Shipping Co.** ol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
OMOLETS BYELORUSSII **R. -Azov Shipping Co.** ol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 254	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn

6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT AMVER	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	 RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	 RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	 RS	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**10 068** 4 140 10 174	 RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/34) 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina
7130050 UIES M-29637 Df Esd Gc Rdr RT	**KOMSOMOLETS MARIUPOLYA** ex Zhdanovskiy Komsomolets-89 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	 RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98 (BB) 17,84 7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(5) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	 RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
8306606 EMEK M-31420	**KOMSOMOLETS PRIMORYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 701** 4 547 9 360	 RS	**1983** VEB Mathias-Thesen-Werft—Wismar (222) 152,79 7,451 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 184 4 Ha (stl) ER	MAN Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 588kW 390V 50Hz a.c.
7427104 UHTJ M-32425 Df Esd Gc Rdr RT	**KOMSOMOLETS ROSSII** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 254	 RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
7121449 UKBW M-29568 Df Esd Gc Rdr RT	**KOMSOMOLETS SAKHALINA** **U.S.S.R. -Sakhalin Shipping Co.** **(SASCO)** Kholmsk U.S.S.R.	**4 540** 2 171 6 200	 RS	**1971** Vyborg Shipyard—Vyborg 121,95 16,74 7,151 112,78 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 B.7 490 4 Ha (stl) (11,1 × 8,0) (13,2 13,2 × 9,5) ER (13,2 × 9,5) Cr 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Fuel 139,0t (d.o.) 330,0t (hvf)
6923565 ESJX M-30318 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS SEVASTOPOLYA** ex Berezen-75 **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 139	 (RS)	**1969** VEB Volkswerft Stralsund—Stralsund (269) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7233022 UBVU M-31633 Df Esd Gc Rdr RT	**KOMSOMOLETS SPASSKA** **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	 RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 7,830/8,745 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
6611198 UTDY M-17135 Df Esd Gc Rdr RT	**KOMSOMOLETS TADZHIKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1966** Oy Wartsila Ab—Turku/Abo (1142) 147,35 19,74 8,224/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd

7518276 UHSG M-33533 Df Esd Gc Rdr RT	**KOMSOMOLETS TURKMENII** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 RS 120,99 17,78 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
7301130 UBVS M-31632 Df Esd Gc Rdr RT	**KOMSOMOLETS USSURIYSKA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **3 759** 1 477 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
6513176 ULBI M-17130 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS UZBEKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	**1965** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1116) RS 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
8724676 M-36941	**KOMSOMOLETS YAKUTII** ex Reydovyy-23-88 **U.S.S.R. -Yakut Industrial Administration of Marine Transport** U.S.S.R.	*106* *32* 14	**1986** ..............U.S.S.R. 23,15 6,24 1,850 RS 20,00 6,01 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
8033857 UPQO M-38012 Df Esd Gc Rdr RTm/h/v	**KOMSOMOLIYA KALININGRADA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **1 380** 493 — **2 379** 1 088 1 880	**1982** ..............U.S.S.R. 95,28 13,90 —/5,487 RS 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	CKD Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13,5kn
7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RTv SatCom 1400717 UUDH	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	**1976** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (283) RS 205,80 (BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Ice stregthened Quarter stern door/ramp (s) L 36,00 W 7,00 SWL 60 Lane Length 2400 Cars 242 Trailers 81 4 Ho ER G.64 500 B.54 395 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	B&W 18U50HU 2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/33) RS 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina Gdansk 14,5kn
8138700 M-27719	**KOMSOMOLSKAYA** **U.S.S.R.** U.S.S.R.	**745** 223 1 068	**1983** ..............U.S.S.R. ... ... RS	**M Hopper Barge** Bottom doors	Oil ....
8724729 UTSO M-27746 RT	**KOMSOMOLSKAYA** **U.S.S.R. -"Dalmorgidrostroy"** Nakhodka U.S.S.R.	*745* *223* 1 068	**1987** ....Romania 56,19 11,21 3,700 RS 53,20 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1970** "A. Zhdanov" SB. Yard—Leningrad. 129,95 (BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 17kn
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 795	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 RS 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 16,75kn
8226973 UHWR M-39533 Df Esd Gc Rdr RTm/h/v	**KOMSOMOLSKAYA SMENA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 380** 493 1 000 **2 379** 1 088 1 880	**1984** ..............U.S.S.R. 95,28 13,90 —/5,487 RS 7,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.2 550 3 Ha (stl) (each 3,5 × 6,0) ER Der 6(5)	CKD Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13,5kn
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	**863** 217 353	**1967** ..............U.S.S.R. 55,12 9,53 3,112 RS 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connected to elec. motor & geared to sc. shaft (i) 2 4SA each 6Cy. 250 × 350 U.S.S.R. (ii) 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn

7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** ............U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
5192286 TC3650 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu & Husnu Deval** Istanbul Turkey	**680** 279 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 57,87 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made fitted59 Buckeys Machinery Co. Gen 1 × 15kW 1 × 10kW 110V d.c.
7936789 OPAP Z.16 Esd Pfd Rdr RT	**KON-TIKI II** **B.V.B.A. Kon-Tiki** Zeebrugge Belgium	**190** 59 —		**1973** Scheepsw. West-Vlaamse N.V.—Oostkamp 31,09 — ... ... 1 dk	**M Fishing** Side-fishing	De Industrie Oil 900bhp (662kW) N.V. Motorenfabriek "De Industrie" Alphen a
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **General Marine Maintenance Corp.** Juneau, Ak United States of America	**369** 288 —		**1944** Defoe SB. Co.—Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	Cooper Bessemer 2 Oil 1 800bhp (1 324kW) Cooper-Bessemer Corp. Fuel (d.o.)
8038209 UBZR M-39872 Df Esd Gc Rdr RTm/h/v	**KONAKOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 405	RS	**1982** ............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
5192315 Rdr	**KONAN MARU** **Kumhae Cheju Enterprise Co. Ltd.** South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Fuel 56,0t
8633451 JMFL 105627 RT	**KONAN MARU No. 1** **Koan Shoji Y.K.** Kashima, Shimane Pref. Japan	**143** 86 —		**1969** ....Japan *28,30* 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil
8633310 JE2657 117139 RT	**KONAN MARU No. 3** **Koan Shoji Y.K.** Kashima, Shimane Pref. Japan	**108** — —		**1974** Toyo Zosen Tekko K.K.—Kamaishi *27,60* 5,70 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
8633308 7KQF 112426 RT	**KONAN MARU No. 5** **Koan Shoji Y.K.** Iwanai, Hokkaido Pref. Japan	**111** — —		**1972** ....Japan *28,90* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**KONAN MARU No. 10** ex Miyuki Maru No. 38-87 ex Kiyofuji Maru No. 5-79 ex Seisho Maru ex Rokunoshima Maru No. 11 **Koan Shoji Y.K.** Kashima, Shimane Pref. Japan	**299** 151 —		**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**KONAN MARU No. 20** ex Kissho Maru No. 86-87 ex Meisho Maru No. 28-82 **Koan Shoji Y.K.** Kashima, Shimane Pref. Japan	**246** 124 —		**1972** Uchida Zosen—Ise (713) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	**743** 236 —	NK	**1957** Hitachi Zosen—Mukaishima (3826) 64,14 9,71 4,395 57,66 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	B&W Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Sakurajima Works Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd
5192509 JEAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	**753** 235 —	NK	**1957** Hitachi Zosen—Mukaishima (3829) 64,14 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	B&W Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Sakurajima Works Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd
5192523 JPKQ 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	**737** 227 437	NK	**1958** Hitachi Zosen—Mukaishima (3855) 64,11 9,73 4,395 57,66 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	B&W Oil 2SA 8Cy. 500 × 900 3 280bhp (2 413kW) Hitachi Zosen Sakurajima Works Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd
7738797 JI2709 111848 RT	**KONAN No. 101** ex Hoei Maru No. 32-83 **Konan Kaiji Kogyo K.K.** Kagoshima, Kagoshima Pref. Japan	**104** — —		**1972** Hashimoto Zosensho—Kobe (355) 24,52 6,52 1,900 22,00 6,50 2,50 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8605272 Esd Gc Rdr RT	**KONARAK** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*445* *133* —	✠CLASS WITHDRAWN at Owners' request 6/90	**1989**-6 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (652) 47,10 8,70 3,501 41,50 8,55 5,50 RFD 10,7 1 dk BK	**TM Crewboat** Mchy.aft	Mitsubishi 2 Vee Oil 4SA each 16Cy. 240 × 260 with clutches, flexible couplings & sr reverse to sc. shafts 4 860kW (6 607bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 104kW 380V 50Hz a.c.
8324660 TYAG C030 RT	**KONDO** **Port Autonome de Cotonou** Cotonou Benin	**129** 0 —	(BV)	**1985** Schiffswerft Johann Oelkers K.G.—Hamburg (589) 25,20 7,73 3,671 22,00 7,43 3,71 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft Kloeckner Humboldt Deutz
6820452 JG2480 103466 Esd Rdr RT	**KONDO MARU No. 18** ex Tappi Maru-88 **Kondo Kensetsu K.K.** Miyako, Iwate Pref. Japan	**173** — 43		**1968** Hakodate Dock Co. Ltd.—Hakodate (426) 25,05 8,23 2,591 23,02 7,94 3,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Gen 1 × 34kW 225V a.c. Fuel 19,5t

6804886 UNOG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino (872) 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 373	RS	**1971** .............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7229643 EWXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (346) 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4)·(2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8201363 Df Esd Gc Rdr RT	**KONDOR** ex SSS Shanghai-87 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 252* *375* 1 163	✠LR class withdrawn-Owners' request 16/6/89	**1984**-1 Hudong Shipyard—Shanghai (1141) 60,89 13,57 5,052 54,01 13,01 6,20 1 dk rf 246	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta ind cyl horizontal ER L.979	MAN 4 Vee Oil 4SA each 12Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-20,5pd 14,5kn
7425170 Rdr RT	**KONDOR** ex Horie Maru-88 **Pimco Shipping Pty. Ltd.** Rabaul Papua New Guinea	**451** 194 211	BV	**1974** Wakamatsu Zosen K.K.—Wakamatsu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** —P	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** .............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8033297 UNLC M-37582 Df Esd Gc Rdr RTm/h/v	**KONDRAT BILYUTIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 385** 1 435 1 810	RS	**1982** .............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 722	RS	**1969** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2150) 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 152,5t (hvf) 12,5kn
7518111 J5MB Rdr RT	**KONDZHAMBARI** ex Dzhakas-76 **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**180** 32 74	RS	**1975** .............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8913760 Df Esd Gc Pfd Rdr RT	**KONEMU** **Marmara Transport A.S.** New Caledonia (French)	**750** — 1 100	BV (Class cont.)	**1990** Marmara Tersanesi—Yarimca (47 A) - - - - - 1 dk	**M Tanker** Mchy.aft	Oil
7361740 BTHW Df Esd Gc Pfd Rdr RT	**KONG DONG DAO** ex South Winner-89 ex Blue Atlantic-89 ex Ted Trader-85 ex Pep Atlantic-84 ex Alice Steen-80 ex Baltic Sea-77 ex Alice Steen-77 **Yantai Harbour Tug & Barge Co.** Yantai China	T.Mk **1 599** 1 083 4 039	GL (BV) (NV)	**1976** Buesumer Werft G.m.b.H.—Buesum (255) 89,79 (BB) 13,62 6,028 83,19 13,52 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20' (40') C.Dk 32/20' (40') 2 Ha (stl) (24,9 25,2 × 10,1) ER Cr 4(5)	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 sr geared to sc. shaft 2 000bhp (1 471kW) NE 85 Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller 13kn
7650804 J8DE6 2947 Rdr RT	**KONG DRAGON** ex Tone Maru No. 2-90 **Kong Dragon Shipping Co. S.A.** Kingstown St. Vincent and the Grenadines	**443** 331 1 573		**1970** Miyoshi Zosen K.K.—Uwajima (196) 64,10 4,271 60,00 11,00 6,10 2dks	**M General Cargo** G.2 421 B.1 960 1 Ha (33,6 × 7,4) ER	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 12,75kn
5192614 OYYO A202 Df Esd Gc Pfd Rdr RT	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	BV	**1954** Helsingor Skibsv. og Maskinbyg.—Helsingor (320) 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P Cars 105	B&W 10-50VF-90 2 Oil 2SA each 10Cy. 500 × 900 14 600bhp (10 739kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 340kW 2 × 280kW 220V d.c. Fuel 134,0t (d.o.) 18kn
8033699 9WEH 324889 RT	**KONG HING No. 1** ex Hai Sung Lee No. II **Kong Hin Shipping Sendiran Berhad** Labuan Malaysia	**681** 599 —		**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak ... ... 51,21 9,76 1 dk	**TM General Cargo**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6401206 LJRW 15979 Df Esd Gc Rdr RTm	**KONG OLAV** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**2 604** 1 345 —	NV	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref 225bth 322dk P Ice strengthened 2 Ho 9,6 9,3 ER In.708 3 Ha (stl) (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(3)	B&W 7-42VT2BF-90 Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) A/S Akers M/V Oslo Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (hvf)-9,5pd 16,75kn

8612249 JG4645 129831 Df Esd Gc Rdr RT	**KONGO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**107** — —		**1987** Ishihara Zosen—Takasago (7310) 35,00 1,330 34,00 6,30 3,40 1 dk	**TM Patrol Ship**	Fuji 2 Vee Oil 4SA each 16Cy. 185 × 210 with clutches, flexible couplings & reduction geared to sc. shafts 4 800bhp (3 531kW) Fuji Diesel Co. Ltd.
7354929 3EES 7370-76F Df Esd Gc Pfd Rdr RT AMVER	**KONGO MARU** ex Aglaia 7-87 ex Cape Soya-83 **Precious Metals Group S.A.** United Ship Management Ltd. Panama Panama	**8 944** 6 093 16 164	NK	**1974** Narasaki Zosen K.K.—Muroran (841) 139,96 21,44 9,535 129,50 21,40 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c. Fuel 1 379,0t-27,0pd
6828272 Df Esd Gc Pfd Rdr RT	**KONGO MARU** Argentina	**3 249** 1 741 3 797	NK	**1968** Hitachi Zosen—Mukaishima (4235) 102,24 16,01 6,046 94,70 15,98 7,40 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	B&W Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 630kW 440V 60Hz a.c. Fuel 1 523,0t-18,5pd
8820432 JK4890 131063 Rdr RT	**KONGO MARU** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**497** — 482		**1989** Kegoya Dock K.K.—Kure (887) 50,60 (BB) 12,24 3,010 46,00 12,00 3,05 1 dk	**M Sand Carrier** 1 Ho ER G.894 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 330 × 620 736kW (1 001bhp) Matsue Diesel K.K. Thw. thrust propeller fwd
7312933 Rdr RT	**KONGO MARU** **Kansai Kowan Marine & Trading Singapore Ltd.**	**284** — 110	NK	**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (440) 32,82 3,571 29,82 9,50 4,32 F 6,1 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c.
7856472 JG3524 117753	**KONGO MARU** **Tokyo Harbor Construction Office (Tokyoko Kensetsu Jimusho)** Tokyo Japan	**199** — —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	Niigata 2 Oil Niigata Eng. Co. Ltd.
6502579 JK2189 95684 RT	**KONGO MARU** **Daiko Kisen K.K.** Hojo, Japan Ehime Pref.	**188** — —		**1964** Kishigami Zosen K.K.—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	Kinoshita 2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho
8322894 JG4361 126783	**KONGO MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Japan Kanagawa Pref.	**162** — 56		**1984** Hanasaki Zosensho—Yokosuka (193) 31,50 9,02 2,620 30,00 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7103332 JJ3420 125362 Rdr RT	**KONGO MARU No. 8** ex Puerto No. 8-85 ex Kongo Maru No. 6-85 ex Kasuga Maru No. 3-83 ex Sanyo Maru-79 **Y.K. Kinki Joen** Ieshima, Japan Hyogo Pref.	**498** — 1 231		**1969** Kishimoto Zosen—Kinoe (362) 54,01 9,02 4,090 51,72 9,00 4,50 1 dk	**M Tanker** Chemical 3 Ta ER	Hanshin Oil 4SA 6Cy. 440 × 280 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 50kW
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173		**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
8022145 JK4263 124583 Gc Rdr RT	**KONGO MARU No. 8** **Toshio Yamaguchi** Takamatsu, Japan Kagawa Pref.	**172** — 400		**1981** Takebe Zosen—Takamatsu (87) ... ... 38,03 7,82 3,08 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd.
5192779 10043 RTh/v	**KONGONI** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**193** — —	✠100A1 SS 8/79 tug ✠LMC EL (c) FN 349	**1959**-9 Scott & Sons (Bowling) Ltd.—Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 1 dk rf 610 BK 152 3BH	**M Tug**	Crossley Oil 2SA 6Cy. 368 × 483 with flexible couplin reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.)
7321946 LKPO 18019 Gc Pfd Rdr RT	**KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** 140dk P Twin Hull Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7815820 OXLJ D2688 Df Esd Gc Pfd Rdr RT	**KONGSDAL** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark	**4 832** 2 178 7 465 T/cm 17,2	✠100A1 SS 3/89 cement carrier Ice Class 2 ✠LMC UMS EL 495,0/46,0U3 FN 2881	**1980**-1 Dannebrog Vaerft A/S—Aarhus (173) 118,62 17,05 7,062 110,75 17,01 9,00 RAD 33,3 F 18,3 1 dk rf 152 4BH WB3589T incl. DTf345T, STs in holds 1690T	**TM Cement Carrier** 4 Ho 28,7p&s 29,4p&s ER G.4 325	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr geared t shafts 3 310kW (4 500bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 590kW 2 × 252kW 380V 50Hz a 2 Controllable pitch propellers Thw. thrust propeller fwd
8316261 LAXE2 N-00702 Df Esd Gc Rdr RTm/h/v SatCom 1310176 AMVER	**KONGSFJORD** ex Jasaka-90 ex J. Suda-87 ex Virtue-87 ex Cypress-85 ex Sanko Cypress-85 **Salute Marine S.A.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*22 009* *12 589* 37 675	NV (NK)	**1984** Kanasashi Zosensho—Toyohashi (3026) 188,02 (BB) 28,05 10,842 180,02 28,01 15,40 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 5 102kW (6 936bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd
8610710 JXMG 20316 Df Esd Gc Rdr RTm/h/v	**KONGSFJORD** **Batsfjord Havfiskeselskap A/S** Brodrene Aarsaether A/S Vardo Norway	*1 662* *498* 800	NV	**1987** Sterkoder M/V A/S—Kristiansund N. (110) 56,90 48,42 13,01 5,80 F - 2 dks rf 699	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.885 Cr 1(3) 1(2,5)	Normo Vee Oil 4SA 12Cy. 250 × 300 reduction ge sc. shaft 3 297bhp (2 425kW) BMV Maskin A/S Gen 1 × 1200kW 1 × 320kW 380/440V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 353,5t (d.o.)-6,0pd

KONGSGAS ex Hesperus-84 ex Fernbrook-78 **K/S A/S Kongsgas** Clipper Shipping A/S Stavanger Norway (NIS)	**8 434** 5 122 11 440 T/cm 21,5	NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P -F - 1 dk rf nil Bow/CM 51 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 12 060 HeCls. B 7 Cargo pumps total 1 525T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Fuel 210,0t (d.o.) 1 200,0t (hvf)-37,5pd 17,75kn
KONGSOY **P/R Kongsoy** Jorg Olsen Tromso Norway	*278* *83* 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk rf 1461 BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Wichmann Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset Gen 2 × 125kW 220V d.c. Thw. thrust propeller Fuel (d.o.)
KONGSTIND ex Ringhav-90 ex Stjernhav-80 ex Ravnur-79 Leif Andersen Svolvaer Norway	*689* *276* 599	NV	**1972** Elbewerften Boizenburg/Rosslau—Rosslau (426) 49,59 10,11 2,858 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 11,5kn
KONGSTIND ex Braholmen-81 ex Broa-76 ex Brit Mari-74 **P/R Kongstind** Leif Andersen Svolvaer Norway	*353* *182* 371	(NV)	**1969** Sigbjorn Iversen M/V. Skips.—Flekkefjord (5) 38,18 8,23 2,921 34,02 8,21 5,01 2 dks rf 500	**M General Cargo** 1 Ho ER G.765 B.708 1 Ha (18,5 × 4,9) ER 1W Der 1(5)	Aabenra 5-427-EOT Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 77 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)-1,5pd 9kn
KONIGSSEE **m.s. "Konigssee" Intersee Schiffahrtsgesellschaft m.b.H. & Co. K.G.** NORA Reederei und Verwaltungsgesellschaft m.b.H. Limassol Cyprus	T.Mk **499** 310 1 623	(GL)	**1978** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (147) 81,62 3,410 77,02 10,01 5,41 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 299 B.2 287 1 Ha (stl) (46,7 × 7,6) ER	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
KONIN **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **6 382** 3 412 9 750 **10 063** 5 598 12 241	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B442/01) 154,57 20,63 7,900/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,1 20,7 20,0 22,4 ER 22,4 8 TwD G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
KONINGIN BEATRIX **Stena Line B.V.** Hoek van Holland Netherlands	*31 189* *15 170* 3 060	NV	**1986** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (935) 161,80 (BB) 6,201 146,77 27,61 18,52	**TM Passenger/RoRo Cargo/Ferry** 559cbn 557bth 1543dk P Bow door & ramp L 14,00 W 7,00 2 Stern door/ramps 1(p) 1(s) L 8,40 W 4,60 Stern door/ramp L 8,40 W 3,60 Lane Length 990 Clear height 4,50 Cars 220 Trailers 80	MAN 4 Oil 4SA each 8Cy. 400 × 450 with clutches, flexible couplings & reduction geared to sc. shafts 24 348bhp (17 909kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 4 × 1475kW 1 × 416kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 21kn
KONINGIN JULIANA **Stichting Koninklijke Onderwijsfond's voor de Scheepvaart** Amsterdam Netherlands	**492** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** CSD Training Mchy.aft	De Industrie Oil 4SA 8Cy. 305 × 460 geared to sc. shaft 1 030kW (1 400bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 110,5t (d.o.) 12kn
KONINGSGRACHT **C.V. Scheepv. Onderneming "Koningsgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **2 368** 1 782 5 022	**✠100A1** SS 10/86 Ice Class 1A at a draught not exceeding 5.85M & Ice Class 1B timber deck cargoes container cargoes in holds & on U dk hatch covers **✠LMC** EL U 467,5/46,0U2(a) FN 2647	**1983**-10 Miho Zosensho K.K.—Shimizu (1224) 106,30 (BB) 16,62 5,865 99,85 16,01 10,49 F 9,5 2 dks rf nil 4BH to U dk WB2096T incl. DTf177T, STs in hold 541T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo hold) DSS 1 Ho 74,4 ER G.11 055 B.10 769 TEU 365 C.Ho 224/20' (40') C.Dk 141/20' (40') 3 Ha (stl) (2,6 × 7,0) (36,9 33,3 × 12,8) ER Cr 2(25)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 464kW (3 350bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 59,5t (d.o.) 509,5t (hvf)
KONKAN SHAKTI ex Sarita-76 **The Shipping Corporation of India Ltd.** Bombay India	**1 889** 1 067 1 171	**✠100A1** CS 3/89 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1314	**1965**-5 "Titovo Brodogradiliste"—Kraljevica (378) 76,92 13,03 4,319 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 3 Ho 6,7 9,1 ER 11,6 5 TwD G.1 730 B.1 567 3 Ha (stl) (3,6 × 2,0) (4,8 × 3,5) ER (4,8 × 3,5) Der 6(2)	Sulzer 2 Oil 2SA each 6Cy. 360 × 600 3 120bhp (2 295kW) Sour "Jugoturbina" Karlovac Fuel 143,5t (d.o.) 15kn
KONKAR ALPIN ex Konkar Dinos-90 ex Falkefjell-76 **Konkar Dinos Corp.** Piraeus Greece	**114 543** 96 868 234 752 T/cm 142,6	NV	**1973** Howaldtswerke-Deutsche Werft A.G. —Kiel (56) 327,74 (BB) 49,05 20,498 311,26 49,00 28,12 1 dk Bow/CM 167 Diam. 0,700	**S Ore/Oil Carrier** CBT COW IGS DB 5 Ho 10 Ta ER L.(oil) 287 219 Ore 130 931 HeCls. B 10 Ha (stl) (9,9 15,0 15,0 15,0 15,0 15,0 15,0 15,0 15,0 × 15,1) ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1104kW 1 × 480kW 440V 60Hz a.c. Fuel 10 988,0t (o.f.) 274,0t (d.o.)-145,0pd 15,5kn
KONKAR INTREPID **Konkar Intrepid Corp.** Piraeus Greece	**38 867** 30 075 77 776 T/cm 73,1	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (842) 259,09 (BB) 32,24 13,647 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 452 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 415kW 450V 60Hz a.c. Fuel 4 188,0t (hvf) 16kn
KONKAR PIONEER **Konkar Maritime Enterprises S.A.** Piraeus Greece	**22 836** 15 315 45 316 T/cm 48,8	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (782) 203,00 (BB) 28,73 12,486 192,34 28,66 16,77 P 35,7 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER G.49 738 7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 336kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 581,5t (hvf) 15,5kn
KONKAR VICTORY **Konkar Victory Corp.** Piraeus Greece	**39 219** 30 121 77 996 T/cm 74,0	AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) 259,52 (BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf) 16kn

8319079 JL5036 125488	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**139** — 351	**1983** Koa Sangyo K.K.—Takamatsu (515) 39,50 2,877 36,00 7,00 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.300	Matsui Oil 4SA 3Cy. 230 × 380 350bhp (257kW) Matsui Iron Works Co. Ltd.
5420968 7KVO 84005	**KONKO MARU No. 5** **Shigeda Kaiun Y.K.** Niihama, Japan Ehime Pref.	**188** 80 199	**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 200bhp (147kW) Toyo Tekko Fuel 7,0t-1,0pd
5427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** — 199	**1963** Kurushima Dockyard Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 320bhp (235kW) Nippon Hatsudoki Fuel 16,5t-1,5pd
6419837 JL2090 94562	**KONKO MARU No. 11** **Showa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**184** 75 149	**1964** Kurushima Dockyard Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Mitsubishi Oil 4SA 6Cy. 200 × 260 280bhp (206kW) Mitsubishi Heavy Industries Ltd. Fuel 7,0t
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**397** 192 280	**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 550bhp (405kW) Nippon Hatsudoki Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**386** 178 600	**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**993** 610 2 000	**1978** Kochi Jyuko K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Niigata Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7229148 ESWN M-12347	**KONKRETNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**169** 40 112	**1970** ............U.S.S.R. 33,91 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8004167 JD2399 118608 Rdr RT	**KONO MARU NO. 8** ex Hokkai No. 5-87 **K.K. Kono Gumi** Hakodate, Japan Hokkaido Pref.	**498** — 1 200	**1980** Hakodate Dock Co. Ltd.—Muroran (702) 46,21 17,02 3,175 41,92 17,01 3,61 1 dk	**TM Crane Ship** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 200 × 260 reduction ge to sc. shafts Niigata Eng. Co. Ltd.
5327764 YTPF RT	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Kvarner-Trgovacka Ro** Rijeka Yugoslavia	**263** 175 270	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 JR 29,01 7,73 3,51 1 dk conv General Cargo 84	**Wood M Passenger Ship** —cbn —bth P 1 Ho ER	Ansaldo Oil 4SA 6Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Gen 2 × 20kW 24V a.c.
7639551 JL4387 120952 Rdr RT	**KONOHANA MARU** **Shinto Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**199** — 697	**1977** K.K. Miura Zosensho—Saiki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7407465 JM3793 118016 Gc Rdr RT	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** — 152	**1974** Hikari Kogyo K.K.—Yokosuka (263) 22,50 20,53 10,80 2,71 1 dk	**TM Tanker** Water	General Motors 2 Oil 480bhp (353kW) General Motors Corp. Fuel (d.o.)
7832347	**KONOTOP** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice stregthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** — 215	**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Mitsubishi Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Mitsubishi Heavy Industries Ltd.
6925484 Rdr RT	**KONPIRA** **Navakun Transport Co. Ltd.** Thailand	**2 834** — 861	**1969** Nippon Kokan K.K.—Shimizu (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Twin Hull Cars 90 Trailers 55 Mchy.aft 869dk P	Daihatsu 4 Oil 4SA each 8Cy. 320 × 380 geared shafts 10 000bhp (7 356kW) NE 78 Daihatsu Kogyo Gen 3 × 176kW 445V 60Hz a.c.
8718366 JL5742 130566	**KONPIRA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**699** — 230	**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (960) 71,84 14,74 3,101 67,01 14,71 4,09 2 dks	**TM RoRo Cargo/Ferry** 488dk P Cars 58 Trailers 23	Niigata 2 Oil 4SA each 6Cy. 280 × 480 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Thw. thrust propeller fwd
7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** — 1 143	**1976** Sokooshi Zosensho K.K.—Higashino 56,49 4,101 51,69 10,00 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8032425 JL4919 124155 Gc Rdr RT	**KONPIRA MARU** ex Daiei Maru No. 21-90 **Segawa Kaiun Y.K.** Towa, Japan Yamaguchi Pref.	**412** — 1 035	**1980** Murakami S.B. Co. Ltd.—Naruto (123) 3,940 56,60 10,51 6,00 1 dk	**M General Cargo**	Oil
8810396 JM5834 130490 Rdr RT	**KONPIRA MARU** **Y.K. Marugane Kisen** Ishida, Japan Nagasaki Pref.	**199** — 550	**1988** K.K. Miura Zosensho—Saiki (826) *47,30* 10,30 5,40	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 Niigata Eng. Co. Ltd.

8132328 JM5067 124836	**KONPIRA MARU** **Y.K. Tamachi Unyu** Ishida, Nagasaki Pref. Japan	**198** — 520	**1981** Y.K. Okajima Zoensho—Nakajima (100) 3,200 38,00 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil	
8630954 JL5455 129074 Rdr RT	**KONPIRA MARU** **Manji Toshinari** Nakajima, Ehime Pref. Japan	**188** — 461	**1987** Y.K. Okajima Zoensho—Nakajima 50,57 8,22 3,250 45,00 8,20 5,00 1 dk rf nil	**M General Cargo**	Matsue Oil 434kW (590bhp) Matsue Diesel K.K.	Matsue
8622672 JK4412 127190 RT	**KONPIRA MARU** ex Hosei Maru-87 ex Marush No. 2 **Kiyo Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**181** — 642	**1983** K.K. Kamishima Zosensho—Higashino (138) 51,06 3,250 46,00 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)	Japan 9,5kn
8627464 JL5084 119015 RT	**KONPIRA MARU** **Takemori Mitsugi** Nakajima, Ehime Pref. Japan	**101** 56 266	**1976** Okayama Zosen K.K.—Hinase 33,00 2,900 29,40 7,50 4,70 1 dk	**M General Cargo**	Oil	Japan
7921095 JJYI 123140 MG1-1082 Ol Esd Gc Pld Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa, Miyagi Pref. Japan	**299** 148 389	**1979** Niigata Eng. Co. Ltd.—Niigata (1633) 49,66 (BB) 3,398 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6M28AET Niigata
8820365 JM5775 130430 RT	**KONPIRA MARU No. 1** **Y.K. Shimazaki Kaiun** Matsushima, Kumamoto Pref. Japan	**193** — 584	**1989** Honda Zosen—Saiki (792) 3,001 45,01 11,02 5,01	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6M26AGTE Japan
7236622 Ol Gc Rdr RT	**KONPIRA MARU No. 2**	**343** 174 —	**1972** Miho Zosensho K.K.—Shimizu (843) 53,45 8,23 3,607 45,22 8,21 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8419843 JL5330 128275	**KONPIRA MARU No. 5** **Kazukuni Murakami** Hakata, Ehime Pref. Japan	**199** — 697	**1985** Murakami Hide Zosen K.K.—Hakata (230) 56,60 2,909 53,01 9,81 3,00 2 dks	**M General Cargo** 1 Ho ER G.1 450 B.1 403 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd.	Ise
8132378 JK4278 125792	**KONPIRA MARU No. 5** **K.K. Omatsu Kaiso Ten** Kasaoka, Okayama Pref. Japan	**198** — 528	**1981** Shinhama Dock K.K.—Tamano (201) 3,100 47,60 8,31 4,91 1 dk	**M General Cargo** Mchy.aft	Oil	
8708866 JJ3556 129300	**KONPIRA MARU No. 5** **Y.K. Konpira Kensetsu** Ieshima, Hyogo Pref. Japan	**198** — 591	**1987** Matsuura Tekko Zosen—Higashino (333) 50,65 (BB) 10,57 3,220 45,01 10,51 5,31 2 dks	**M Sand Carrier** 1 Ho ER G.619 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) Makita Diesel Co. Ltd.	MNL28M Takamatsu
9003718	**KONPIRA MARU No. 7** **Daiwa Suisan Y.K.** Japan	**125** — —	**1990** Kanmon Zosen K.K.—Shimonoseki (522) 2,601 39,53 6,61 2,93	**M Fishing** Stern Trawler Long-line Ref	Hanshin Oil The Hanshin Diesel Works Ltd.	Akashi
8622842 JK4445 127286 Rdr RT	**KONPIRA MARU No. 8** **Ouchi Kaiun Y.K.** Tamano, Okayama Pref. Japan	**176** — 507	**1984** Y.K. Furumoto Tekko Zosensho—Osaki (530) 49,87 8,51 3,201 44,00 8,50 4,91 1 dk	**M General Cargo** 1 Ha (26,9 × 6,4)	Matsui Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Matsui Iron Works Co. Ltd.	Japan
9003720	**KONPIRA MARU No. 8** **Daiwa Suisan Y.K.** Japan	**125** — —	**1990** Kanmon Zosen K.K.—Shimonoseki (523) 2,601 39,53 6,61 2,93	**M Fishing** Stern Trawler Long-line Ref	Hanshin Oil The Hanshin Diesel Works Ltd.	Akashi
7701380 JK3863 120319 Gc Rdr RT	**KONPIRA MARU No. 11** **Miyamoto Kaiun Y.K.** Hizen, Saga Pref. Japan	**198** — 600	**1977** K.K. Matsuura Zosensho—Kinoe (250) 52,10 3,280 48,01 8,60 5,11 2 dks	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd.	6M26KGHS Ise
7950254	**KONPIRA MARU No. 11** ex Seiryo Maru No. 2-82 **Maria Fishing Co.** Philippines	**194** 93 —	**1970** Kochi Jyuko K.K.—Kochi (1147) *36,79* 7,21 3,20 1 dk	**M Fishing** Side-fishing Tuna Long-line	Sumiyoshi Oil 650bhp (478kW) Sumiyoshi Tekkosho	Japan
8510271 JGSM 128171 MG1-1412 RT	**KONPIRA MARU No. 18** **Kimura Gyogyo K.K.** Onagawa, Miyagi Pref. Japan	**349** — 399	**1985** Niigata Eng. Co. Ltd.—Niigata (1863) 50,50 (BB) 8,64 45,12 8,60 3,71 1 dk	**M Fishing** Side-fishing Long-line Ref In.405	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6LU26G Niigata
8625583 JK4508 127991 RT	**KONPIRA MARU No. 18** **Y.K. Matsushita Kaiun** Towa, Yamaguchi Pref. Japan	**199** — 700	**1986** K.K. Kamishima Zosensho—Higashino 54,62 3,420 49,51 9,01 5,52 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 550bhp (405kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9,75kn
8909692 JJ3625 131831 RT	**KONPIRA MARU No. 18** **Satomi Kawasaki** Ieshima, Hyogo Pref. Japan	**188** — 448	**1989** Masui Zosensho K.K.—Nandan (211) (BB) 3,150 45,00 10,50 5,30	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Fuji Oil 4SA 6Cy. 270 × 510 427kW (581bhp) Fuji Diesel Co. Ltd.	6S27F Tateyama
8604319 JL5508 129021	**KONPIRA MARU No. 21** **Y.K. Konpira Kaiun** Ikata, Ehime Pref. Japan	**495** — 1 593	**1986** Kurinoura Dock K.K.—Yawatahama (225) 65,26 12,53 4,371 60,03 12,50 6,20 2 dks	**M Sand Carrier** 1 Ho ER G.953 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.	Niigata
5193151 Ol Esd Gc Pld Rdr	**KONPIRA MARU No. 22** **New World Union Transport Co. Ltd.**	**408** 229 —	**1961** Miho Zosensho K.K.—Shimizu (315) 52,51 8,36 46,56 8,31 3,99 P 20,5 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Akasaka Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 243,0t	Yaizu 10,5kn

6415312 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28** **R. & VT Fisheries & Development Corp.**	**253** 126 —		**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42,65 7,65 37,50 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **C. James Fishing Co.**	**192** 70 476		**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41,81 6,63 2,896 34,40 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
6814568 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Pesquera Integral S.A. de C.V.**	**254** 127 —		**1968** K.K. Goriki Zosensho—Ise (663) 7,73 2,998 39,60 7,70 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo
8909408 JJ3664 129246 Rdr RT	**KONPIRA No. 2** **Kato Kisen K.K.** Kobe, Hyogo Pref. Japan	**3 560** — 2 168		**1989** Hayashikane Dockyard Co. Ltd.—Nagasaki (976) 4,552 105,01 20,01 6,41	**TM RoRo Cargo/Ferry** 475dk P Bow door/ramp Stern door/ramp Cars 36 Trailers 56	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 geared shafts 8 826kW (11 999bhp) Daihatsu Diesel Mfg. Co. Ltd.
7606243 D5VZ 6693 Df Esd Gc Rdr RTv SatCom 1243446 AMVER	**KONPOLIS** ex Maria Jose T.-84 **Konpolis Shipping Corp.** Halkidon Shipping Corp. Monrovia Liberia	**39 813** 30 998 78 572	AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (246) Cmd. **1979** 261,15 (BB) 14,023 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** DB 9 Ho/Ta ER G.91 909 L.(oil) 90 998 9 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Gen 2 × 640kW a.c. 1 × 600kW a.c.
6815691 DBJX Df Esd Gc Pfd Rdr RTm/v	**KONRAD MEISEL** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Cuxhaven) Hamburg Federal Republic of Germany	**514** 144 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) 48,82 9,56 3,252 44,30 9,50 4,65 F 7,7 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 3,0) Cr 1(11)	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 1 × 116kW 380V 50Hz Thw. thrust propeller double ended aft, Fuel 51,0t (d.o.)
7717999 JG3727 121507 Gc Rdr RT	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo Japan	**699** — 1 784		**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
5261415 SV4062 5688 Df Esd Rdr	**KONSTANDIS** ex Flamena-90 ex Oiltank-74 ex Alvi-62 **Methal Naftiki Eteria** Michael Spanos Piraeus Greece	**485** 288 762	✠ **100A1** SS 3/86 oil tanker Ice Class 3 ✠ **LMC** EL i FN 668	**1960**-5 A/B Norrkoping Varv & Verk.—Norrkoping (163) 57,18 8,95 3,861 52,00 8,91 3,92 P 14,7 F 8,9 1 dk rf 102 10BH WB18t	**M Tanker** 10 Ta ER L.(oil) 963	Skandiaverken Oil 4SA 8Cy. 250 × 350 reverse geared shaft 750bhp (552kW) Skandiaverken A/B db 143lbf/in² (9,9bar) Controllable pitch propeller Fuel (d.o.)
7907013 UKFR M-31305 Df Esd Gc Pfd Rdr RT	**KONSTANTIN ALEKSEYEV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (493) 101,50 (BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6855483 UHRM M-18749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**265** 93 110	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8509935 UVZR M-42622 Df Esd Gc Rdr RTv	**KONSTANTIN BONDARENKO** **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	*725* *217* 236	RS	**1986** Ishikawajima Ship & Chemical Plant Co. —Tokyo (562) 40,40 10,82 3,601 34,00 10,61 4,40 1 dk	**M Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 260 with reverse geared to sc. shaft Yanmar Diesel Engine Co. Ltd.
7741067 UNJY M-35154 Df Esd Gc Rdr RTm/h/v	**KONSTANTIN DUSHENOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	RS	**1978** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
7704021	**KONSTANTIN FOMCHENKO** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/16) 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V 2 × 350kW 320V 50Hz a.c.
7646621 UNLH M-34692 Df Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	RS	**1977** ............U.S.S.R. 58,55 12,68 4,690 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving connected to elec. motor & geared
7042849 UUHS M-29496 Df Esd Gc Rdr RT	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)
6521642 UJIP M-27608 Df Esd Gc Rdr RT	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 087** 2 401 5 285	RS	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total (5 296kW) driving 4 gen. connected motor & geared to sc. shaft • E made67 fitted—

8207827 M-41577 RRv	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	*228* — 86	RS	**1984** ....Yugoslavia 35,84 9,30 3,150 30,00 9,01 4,50 1 dk	**TM Tug**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts Sour "Jugoturbina" Karlovac 11,5kn
7019799 UTRR M-29134 Df Esd Gc Pfd Rdr RRv SatCom 1400321 UTRR	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 063 14 141	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (277) 176,23 21,32 9,802 165,18 21,25 12,65 P -F - 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell. Ho ER 1 Cell. Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 17,75kn
7393444 UCWJ M-32664 Df Esd Gc Rdr RRv SatCom 1400364 UCWJ	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/06) 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7625811 UFDE M-37655 Df Esd Gc Rdr RTh/v SatCom 1401701 UFDE	**KONSTANTIN SIMONOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 885** 4 108 1 646	RS	**1982** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/03) 136,61 5,601 120,02 21,01 12,60 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P Ice strengthened	Sulzer 6ZL40/48 4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
5416230 UKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **12 675** 6 275 7 737	RS	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) E made61 fitted63 CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540 T/cm 26,8	RS	**1972** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC 3 Cargo pumps total 2 219T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 3 × 300kW 16kn
7324649 UKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	RS	**1974** Valmet Oy Pansion Tehdas—Turku/Abo (300) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7437991 UUOF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
7334797 UZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
7206847 SMIP 6042 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242246 AMVER	**KONSTANTINOS** ex Friendly Ranger-87 ex Navios Crusader-86 ex Dagfred-77 **Konstantinos Shipping Corp.** Halkidon Shipping Corp. Monrovia Liberia	**51 403** 40 726 99 089 T/cm 86,2	AB (NV)	**1972** Oresundsvarvet A/B—Landskrona (233) 256,52 (BB) 39,02 14,618 244,23 38,99 20,60 F 18,0 1 dk rf nil Bow/CM 125 Diam. 0,406	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB Bow loading 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER L.(oil) 123 195 Ore 107 709 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 19,9) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 1 × 800kW 2 × 735kW 440V 60Hz a.c. Controllable pitch propeller Fuel 522,0t (d.o.) 3 937,0t (hvf)-42,5pd 15,75kn
6919992 SV7615 8847 Rdr RTh	**KONSTANTINOS** ex Sundbuss Baronen-82 **Konstantinos Shipping Co.** Piraeus Greece	**144** 50 41	HR (NV)	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (467) 36,48 7,52 2,312 31,70 7,50 2,82 F 6,1 1 dk	**TM Ferry** 275P	MWM TBD234V12 2 Vee Oil 4SA each 12Cy. 128 × 140 662kW (900bhp) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.) 15kn
5051339 SV5038 56 Df Esd RTh	**KONSTANTINOS K** ex Dimitris X-90 ex Lia-85 ex Lydia-83 ex Lydia M-81 ex Speed Gale-79 ex Estetor-73 ex Bremer Wappen-68 **Heliou Bros.** Volos Greece	**499** 303 950	HR (GL)	**1954** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (369) 52,96 8,51 4,388 48,57 5,11 F 7,4 1 dk RW rf 102	**M General Cargo** 1 Ho 30,6 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.) 10kn
7111810 SV2856 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	**346** 79 —		**1971** D. C. Anastassiades & A. Ch. Tsortanides —Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Kelvin 2 Oil 8Cy. sr geared to sc. shafts 480bhp (353kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow

8031134 UOVE Df Esd Gc Pfd Rdr RT	**KONSTANTINOVKA** ex Baunton-85 **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**5 574** 3 520 7 800	 NV	**1980** VEB Schiffswerft "Neptun"—Rostock (492) 121,85 7,724 113,44 17,61 9,91 P -F - 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.10 373 B.10 276 2 Ha (stl) (26,6 33,5 × 17,8) ER 4W Der 4(22)	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c.
5220667 SPHR Df Esd Rdr RT	**KONSTELACJA** ex Marabut-71 **Urzad Morski w Gdyni** Gdansk Poland	**184** 77 110	 PR	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S348) 34,45 6,74 2,861 31,98 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Buckau Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 2 × 18kW
7608784 UOUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	T.Mk **16 011** 6 880 11 238	 RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho ER In.13 400 12W Der 2(10) 10(5)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Stocznia Gdanska im. Lenina Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o. & hvf)
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**635** 199 395	 RS	**1977** ..............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8724327 UZNV M-42989 RT	**KONSTRUKTOR KOSHKIN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 392* *1 918* 2 621	 RS	**1988** Okean Shipyard—Nikolayev 114,50 17,33 6,640 102,50 - 11,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 400 × 460 5 152kW (7 004bhp) Russkiy-Diesel Works Controllable pitch propeller
8035063 LYFU M-39725 Df Esd Rdr RTm/h/v	**KONTAKT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**163** 39 88	 RS	**1982** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7119367 EWMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	 RS	**1971** ..............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8518120 OIRV Df Esd Gc Rdr RTv SatCom 1623125 OIRV	**KONTIO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	*5 066* *2 120* 2 000		**1987** Wartsila Marine Industries Inc. Helsinki Shipyard—Helsinki (478) 99,01 8,002 86,21 24,21 11,31	**TD-E Icebreaker**	Wartsila 4 Vee Oil 4SA each 16Cy. 320 × 350 total 29 700bhp (21 846kW) driving 4 gen. ea 6 032kW 6 000V a.c. connected to 2 ele motors each of 10 200shp (7 503kW) Oy Wartsila Ab
7822378 OIKF 1624 Df Esd Gc Pfd Rdr RT AMVER	**KONTULA** **Etela-Suomen Laiva O/Y** Helsinki/ Helsingfors Finland	*19 854* *11 148* 31 850 T/cm 40,8	✠100A1 SS 5/89 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty Ice Class 1A **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7019	**1980**-1 Oy Wartsila Ab—Turku/Abo (1246) 179,46 25,73 11,051 171,13 25,71 15,30 F 15,3 1 dk rf 76 7BH WB17136T incl. topside tanks in way of No. 1 hold 450T, Comb. btm, side & topside tanks in way of Nos. 2, 3, 4 & 5 holds 4395T & No. 3 hold 8861T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 25,6 25,6 25,6 26,4 ER G.42 505 5 Ha (stl) (each 18,4 × 17,6) ER Cr 4(28)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 452kW (12 850bhp) Oy Wartsila Ab AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 8kgf/cm² (7,9bar) AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,0t (d.o.) 1 504,0t (hvf)
7943160 RT	**KONTUR** **U.S.S.R.** U.S.S.R.	**163** 39 88	 RS	**1981** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7390026 TCIM 5098 Df Esd Gc Pfd Rdr RTv	**KONYA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 5 588	 AB	**1982** Golcuk Naval Yard—Golcuk, Turkey (60) 108,72 (BB) 17,07 7,492 102,60 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho - 26,5 - ER G.8 269 B.7 504 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	MaK Oil 4SA 8Cy. 450 × 520 sr geared to sc. s 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 600kW
8725527 UZEE M-12855 Rdr RT	**KONYUSHKOVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*193* *58* 35	 RS	**1986** ..............U.S.S.R. 33,97 7,09 2,820 30,00 - 3,67 1 dk	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 224kW (305bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7729083 YJWH8 157 Df Esd Gc Rdr RTv SatCom 1576101 KTDE	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**296** 201 700	 AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (528) 54,87 3,385 53,07 12,20 3,97 F 16,5 1 dk conv Deck Cargo Supply Ship 85	**TM Diving Support Ship** for offshore installations Fire-fighting	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co. Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen K.K.—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Hanshin Nainenki Kogyo
7218979 SWVJ 9162 Df Esd Gc Rdr RT	**KOOKABURRA** ex Cassiopeia-87 **Nataly Maritime S.A.** J. P. Samartzis Maritime Enterprises Co. S.A. Piraeus Greece	**35 040** 26 341 69 889 T/cm 70,0	✠100A1 SS 4/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds or Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL O† 3$\frac{7}{16}$"U2 FN 11941	**1972**-10 R.O. Brodogradiliste "3 Maj"—Rijeka (548) 243,72 (BB) 32,29 12,917 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25814t incl. comb. btm. & STs in Nos. 2-8 holds 9186t Topside tanks in holds 10314t	**M Bulk Carrier** 8 Ho 21,7 26,5 19,5 26,3 19,5 26,3 19,5 25,5 ER G.93 344 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 4 372,0t (hvf)-56,0pd

8729200 UNEG M-12927 Df Esd Gc Rdr RTv	**KOOPERATOR** **U.S.S.R. -"Primorsk Fishing Cooperative Union"** Vladivostok U.S.S.R.	*683* *233* 523	RS	**1989** ..............U.S.S.R. 54,90 9,49 4,460 50,00 - 5,10	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
8730144 UHBT M-42984 Esd Rdr RTv SatCom 1400102 UHBT	**KOOPERATSIYA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*31 649* *17 558* 52 580 T/cm 56,7	RS	**1989** Okean Shipyard—Nikolayev 216,00 (BB) 31,81 12,330 201,60 - 16,95 1 dk	**M Bulk Carrier** 8 Ho ER G.62 934 B.60 160 8 Ha (stl) (12,8 × 13,6) (12,8 12,8 12,8 12,8 12,8 12,8 × 17,0) (12,8 × 17,8) ER Cr 2(3)	B&W 8L60MC Oil 2SA 8Cy. 600 × 1944 9 500kW (12 915bhp) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 457,39t (d.o.) 2 576,92t (hvf)-44,0pd 14,8kn
7233280 WYX2003 545564 Df Esd Gc Pfd Rdr RT	**KOORALE** ex Royal Pacific **M & F Fishing Inc.** San Juan Puerto Rico (U.S.A.)	**1 072** 574 —		**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (192) 61,91 12,65 54,56 12,20 5,59 2 dks	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois
6071130 6MSA BS-A-693 Df Esd Rdr RT	**KOORYONG NO. 7** ex O Dae Yang No. 203-89 ex Choko Maru No. 10-73 **Choi Won-Je** Busan South Korea	**268** 143 —	KR	**1962** Miho Zosensho K.K.—Shimizu (326) 46,00 7,52 40,49 7,50 3,61 P 16,8 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.243 3 Ha (each 1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 220V a.c. Fuel 154,5t 11,5kn
6508432 9KYM22 KT1073 Df Esd Gc Pfd Rdr RT	**KOOT 22** ex Corrennette-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	S.K.L. Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6508418 9KYM23 KT1074 Df Esd Gc Pfd Rdr RT	**KOOT 23** ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	S.K.L. Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8701911 SQRL Df Esd Gc Rdr RTv SatCom 1703131 SQRL	**KOPALNIA BORYNIA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 893** 4 301 11 898	PR	**1989** Stocznia Szczecinska im. A. Warskiego —Szczecin (B547/01) 143,77 (BB) 8,202 132,40 19,40 11,10 1 dk	**M Bulk Carrier** Str. heavy cargoes G.14 700	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 3 810kW (5 180bhp) H. Cegielski Poznan 13,9kn
7725738 SQIZ Df Esd Gc Pfd Rdr RT	**KOPALNIA GOTTWALD** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 978** 6 581 16 733 T/cm 29,0	PR ✠Classed LR until 27/3/81	**1980**-1 Swan Hunter Shipbuilders Ltd.—Hebburn SB. Dock, Hebburn (108) 158,73 22,05 8,383 149,99 22,00 11,74 P 15,9 F 12,5 1 dk rf nil · DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 14,75kn
7108681 SQAQ Df Esd Gc Rdr RTm/h/v	**KOPALNIA GRZYBOW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 225** 4 754 14 036 T/cm 24,6	PR ✠Classed LR until 2/74	**1972**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (137) 144,91 (BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
8701935 Df Esd Gc Rdr RT	**KOPALNIA HALEMBA** **Polish Steamship Co. (Polska Zegluga Morska)** Poland	**8 893** 4 301 11 898	PR (Class cont.)	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B547/03) 143,77 - 8,202 133,35 19,40 11,11 1 dk	**M Bulk Carrier**	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 5 180bhp (3 810kW) H. Cegielski Poznan 14kn
7725697 SQJA Df Esd Gc Pfd Rdr RT	**KOPALNIA JASTRZEBIE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**11 004** 6 564 16 653	PR ✠Classed LR until 20/2/81	**1979**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,53 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) Stocznia Gdanska im. Lenina Gdansk Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15kn
7052870 SQAR Df Esd Gc Rdr RTm/h/v	**KOPALNIA JEZIORKO** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 043** 4 182 13 665 T/cm 24,8	PR ✠Classed LR until 1/72	**1971**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (168) 146,77 (BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
6912281 SPYS Df Esd Gc Rdr RT AMVER	**KOPALNIA KLEOFAS** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 406** 4 322 12 480 T/cm 24,0	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7104958 SQAL Df Esd Gc Rdr RT	**KOPALNIA MACHOW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 206** 4 783 14 036 T/cm 24,8	PR ✠Classed LR until 22/2/74	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (136) 144,91 (BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Der 3(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn

6926775 SPZG Df Esd Gc Rdr RT AMVER	**KOPALNIA MARCEL** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 404** 4 318 12 480 T/cm 22,3	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,79 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-6 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd
7725726 SQKA Df Esd Gc Rdr RT	**KOPALNIA MIECHOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 999** 6 579 16 753 T/cm 29,0	PR ✠Classed LR until 8/5/81	**1980**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (250) 158,60 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c.
6814879 SPXX Df Esd Gc Rdr RT	**KOPALNIA MOSZCZENICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 391** 4 233 11 780 T/cm 21,7	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (182) 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-6 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd
7725685 SQIY Df Esd Gc Rdr RT AMVER	**KOPALNIA MYSLOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 982** 6 569 16 693 T/cm 29,0	PR ✠Classed LR until 27/3/81	**1980**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1343) 158,60 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)
7051125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 050** 4 184 13 665 T/cm 24,6	PR ✠	**1971**-6 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (167) 146,72 (BB) 20,05 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened DSS 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Der 3(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao W Gen 3 × 336kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)-26,5pd
8701923 Df Esd Gc Pfd Rdr RTv SatCom 1703132 AMVER	**KOPALNIA REDULTOWY** **Polish Steamship Co. (Polska Zegluga Morska)** Poland	**6 700** — 11 800	PR (Class cont.)	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B547/02) 143,72 8,202 19,41 11,10 1 dk	**M Bulk Carrier**	B&W Oil 2SA 6Cy. 500 × 1620 5 180bhp (3 810kW) H. Cegielski
7725702 SQJB Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 556 16 653 T/cm 29,0	PR ✠Classed LR until 20/2/81	**1979**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,86 22,05 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)
7725714 SQJC Df Esd Gc Rdr RT	**KOPALNIA SIERSZA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 997** 6 577 16 753 T/cm 29,0	PR ✠Classed LR until 27/3/81	**1980**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (249) 158,58 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER	B&W Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 383** 4 339 11 700 T/cm 22,5	PR (NV)	**1968** A/S Nakskov Skibsvaerft—Nakskov (184) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-6 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd
7349883 SQEA Df Esd Gc Rdr RTm/h/v AMVER	**KOPALNIA SOSNOWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 132 14 179 T/cm 24,7	PR	**1974** Schlichting-Werft G.m.b.H.—Travemuende (1380) 145,62 (BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	B&W Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50 Controllable pitch propeller Fuel (hvf)
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 407** 4 327 12 480 T/cm 22,0	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (187) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-6 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd
7725673 SQIX Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**10 974** 6 555 16 728 T/cm 29,2	PR ✠Classed LR until 12/12/80	**1979**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,55 22,03 8,381 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	B&W Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) Stocznia Gdanska im. Lenina Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf)
7361532 SQEQ Df Esd Gc Rdr RT AMVER	**KOPALNIA WALBRZYCH** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 266** 5 145 14 176 T/cm 24,4	PR	**1975** Schlichting-Werft G.m.b.H.—Travemuende (1383) 145,52 (BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	B&W Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 390V 50 Controllable pitch propeller Fuel (hvf)

6905056 SPYO Dl Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 406** 4 324 11 700 T/cm 22,4	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (185) 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7361520 SQEE Dl Esd Gc Rdr RTm/h/v AMVER	**KOPALNIA ZOFIOWKA** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 268** 5 135 14 176 T/cm 24,8	PR	**1975** Schlichting-Werft G.m.b.H.—Travemuende (1382) 145,62 (BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
7350600 TFPP 1333 Dl Esd Pd Rdr RT	**KOPANES** ex Sigurdur Thorleifsson ex Johann Gudnason-78 ex Bergthor-77 ex Fjolnir-75 **Kristjan Gumundsson H/f** Rif Iceland	**166** 68 —		**1973** Slippstodin h/f—Akureyri (51) 34,78 6,76 6,13 3,36 len 81	**M Fishing** Side-fishing	MWM TD440-6 Oil 4SA 6Cy. 230 × 270 765bhp (563kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
6821014 YTMT Dl Esd Gc Rdr RTv SatNav	**KOPER** **Compania Puerto Extrella** RO Dalmatinska Plovidba Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) S.A. Cockerill-Ougree Seraing Gen 4 × 136kW 450V d.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd 11kn
8505836 YTTJ 481 Dl Esd Gc Rdr RTm/h/v SatNav SatCom 1605227 KEEX AMVER	**KOPER EXPRESS** **Cross Seas Shipping Corp.** Rijeka Yugoslavia	*27 103* *8 131* 25 904	BV JR	**1987** R.O. Brodogradiliste "Uljanik"—Pula (370) 177,63 (BB) 10,670 163,38 32,21 15,45 P 16,2 F 20,2 2 dks	**M Container Ship** Fixed-guides Portable-guides 5 Ho ER TEU 1762 C.Ho 1094/20'(40') C.Dk 668 incl. 77 ref C. 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 18 135bhp (13 339kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 1290kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 308,5t (d.o.) 1 905,5t (i.f.o.)-46,5pd 17,5kn
6823959 LAMV 17299 Dl Esd RTm	**KOPERVIK** ex Jar-85 ex Kari-77 **A/S Roksund** Haugesund Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri A/S—Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 2W Der 2(4)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
7107405 EWCR M-30464 Dl Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 091** 1 102 2 555	RS	**1970** .............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6800995 UWVY M-17197 Dl Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas—Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 110134 Dl Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** "Ivan Dimitrov" Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) E made fitted84 Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 400V a.c.
5012606 SDAW Dl Rdr RTm	**KOPTRA** ex Gullmartank-88 ex Reno-85 ex Alssund-72 ex Inger-62 **AB Koptra** Goteborg Sweden	**223** 126 350	(BV)	**1959** Broderna Jonssons Torrdocka—Kallandso (5) 32,31 6,94 3,601 27,31 6,89 3,00 1 dk RW Bow/CM 20 Diam. 0,152	**M Tanker** 6 Ta ER L.(oil) 447 HeCls. C 1 Cargo pumps total 240T/hr	Caterpillar Oil 4SA 6Cy. 159 × 203 290bhp (213kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 8kW 1 × 5kW 110V d.c. Fuel 12,0t (d.o.)-1,0pd 9kn
5138084 SFVI Esd Rdr RT	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **P/R Koptra** Ake Sigfrid Karlsson Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta L.(oil) 198	Penta Oil 4Cy. 185bhp (136kW) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
6807785 TFVE 1063 Dl Esd Pd Rdr RT	**KOPUR** ex Johann Gislason-80 ex Talknfirdingur-80 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	*335* *100* —	NV	**1968** Kaarbos M/V A/S—Harstad (58) 36,43 7,35 3,847 32,06 7,32 3,94 P -F - 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Alpha Oil 4SA 6Cy. 225 × 300 930bhp (684kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7122546 TFTM 1171 RT	**KOPUR** ex Heimir-81 ex Hegri-80 ex Skalafell ex Leisund-71 **Heimur H/f** Stokkseyri Iceland	**103** 44 —	(NV)	**1968** Storviks M/V A/S—Kristiansund N. (34) 26,14 6,02 23,19 5,97 3,10 1 dk BK 119 len 71	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,5 × 1,8) ER	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6706852 DHKA Dl Esd Gc Rdr RTm/v	**KORA** ex Hannes Knuppel-71 **Partenreederei m.s. "Kora"** Hermann Raap Hamburg Federal Republic of Germany	T.Mk **499** 313 1 190	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (587) 68,28 10,52 3,937 62,11 10,49 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn

5193498 RTm	**KORAAL** **Malcolm A. Browne**	**298** — —	✠Classed LR until 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug**	Werkspoor Oil 4SA 8Cy. 330 × 600 reverse reductio to sc. shaft N.V. Werkspoor Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	**922** 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo"—Venezia (67/21) 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Fiat Oil 2SA 5Cy. 360 × 650 875bhp (644kW) Fiat S.G.M. Fuel 29,5t
6804898 UZET M-29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Gen 2 × 560kW 1 × 480kW 1 × 80k
8223282 JL5028 126407	**KORAKU MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 940** — 514		**1983** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (915) 81,82 3,601 76,71 15,10 4,75	**TM RoRo Cargo/Ferry** 730dk P Cars 76 Trailers 30	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutc geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 264kW 225V 50Hz a.c. Fuel 30,0t (d.o.) 52,0t (i.f.o.)
6829056 LGTS 19130 Df Esd Pfd Rdr RTm	**KORAL BANK** ex Solvi-Karin-85 ex Ellen Pedersen-78 **Vea Hallstein** Kopervik Norway	**198** 90 259	BV	**1968** Soby Motorfabrik og Staalskibsvaerft—Soby (34) 35,08 7,32 3,493 30,00 7,29 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 662kW (900bhp) Alpha-Diesel A/S Gen 2 × 72kW 380V a.c. Controllable pitch propeller Fuel (d.o.)
8519552 JXNV 20332 Rdr RT	**KORALEN** **Brodrene Davik A/S** Aalesund Norway	*1 932* *579* —	NV	**1987** FEAB Marstrandsverken—Marstrand (176) 56,01 47,50 14,01 10,01 1 dk rf 800	**M Factory Fishing** Fish-factory Stern Trawler Ref Side door Ice strengthened In.1 225	Deutz Oil 4SA 6Cy. 370 × 400 geared to sc. shaf 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Gen 1 × 1200kW 380V 60Hz a.c. 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5147645 LCVO 14357 Df Esd Pfd Rdr RT	**KORALFISK** ex Tronderbuen-89 ex Henko-84 **Steno A/S** Trondheim Norway	**161** 65 —	(NV)	**1956** A/S Tittelsnes M/V—Tittelsnes (5) 32,31 6,43 3,498 29,27 6,41 3,51 1 dk rf 1397 BK 127 len 57	**M Fishing** Side-fishing 1 Ho 3 Ta ER 2 Ha (3,2 × 1,7) (1,9 × 2,4) ER	Aabenra Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik Gen 1 × 15kW 1 × 14kW 220V d.c. Fuel (d.o.)
5404031 XPXP D982 Df Esd Gc Rdr RT	**KORALHAV** ex Finnur Fridi-82 **P/f Drattur** Rituvik Faeroes (Danish)	**275** 111 —	NV	**1963** Hatlo Verksted A/S—Ulsteinvik (18) 39,63 7,22 3,487 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing 2 Ho ER 3 Ha (stl) (each 1,6 × 1,3) ER 1W Der 1(1)	Nohab Oil 4SA 5Cy. 250 × 300 965bhp (710kW) NE made74 fitted76 Nohab Diesel A/B Gen 1 × 64kW 1 × 24kW 220V 50Hz a Thw. thrust propeller fwd
7501259 P3BA2 707999 Df Esd Gc Pfd Rdr RT	**KORALI** ex Skyranger-90 ex Telfair Ranger-87 ex Yung Fon Lu-85 **Oceansailor Navigation Ltd.** Grecomar Shipping Agency Ltd. Limassol Cyprus	**10 804** 7 344 18 703 T/cm 28,4	NK	**1976** Narasaki Zosen K.K.—Muroran (905) 154,74 22,53 9,338 142,91 22,51 12,53 P 28,4 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 578 B.23 139 HeCls. B 4 Ha (stl) (14,7 × 9,9) (14,7 15,4 16,3 × 12,0) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Gen 2 × 360kW a.c. Fuel 184,5t (d.o.)-25,5pd
8730156 M-38477 Esd Rdr RT	**KORALL** **U.S.S.R. -Nakhodka Port Authority** Nakhodka U.S.S.R.	*106* *31* 14	RS	**1989** ..............U.S.S.R. 23,15 6,24 1,850 20,00 - 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 300bhp (221kW) Russkiy-Diesel Works
8415201 DCSL 4114 Df Esd Gc Rdr RTm/h/v SatNav	**KORALLE** **Hannelore Haas** Emden Federal Republic of Germany	*1 851* *945* 2 269	GL	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (721) 80,02 12,70 4,180 75,21 12,60 4,65 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 183 TEU 102 C.Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible coupl sr reverse geared to sc. shaft 1 360bhp (1 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 85kW 1 × 34kW 380/220V Directional thrust propellers fwd
7612321 UNCE M-12456	**KORALLOVYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1975** ..............U.S.S.R. 55,00 9,53 4,299 5,19	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7327782 3FQN 3741-73B Df Esd Gc Pfd Rdr RT	**KORAM No. 1** **Koram Fisheries S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 382	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (156) 47,00 7,85 42,30 7,80 3,56 P 20,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (1,3 × 0,9) (1,4 × 1,4)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c.
7355789 3FQO 3710-73B Df Esd Gc Pfd Rdr RT	**KORAM No. 2** **Koram Fisheries S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 382	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-157) 47,00 7,85 42,30 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,4 × 1,4)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c.
7355791 3FQP 4041-74B Df Esd Gc Pfd Rdr RT	**KORAM No. 3** **Koram Fisheries S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 382	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-158) 47,12 7,85 42,30 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.469 2 Ha (stl) (1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 225V a.c.
7355806 3FQT 4569-74C Df Esd Gc Pfd Rdr RT	**KORAM No. 101** **Koram Fisheries S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**442** 229 513	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (159) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Fuel (d.o.)

7355820 9FQR 4950-74B Dl Esd Gc Pfd Rdr RT	**KORAM No. 103** **Koram Fisheries S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**442** 229 513	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (161) 55,48 3,404 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.324 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Fuel (d.o.) 12,75kn
7355662 3EZO 3964-74B Dl Esd Gc Rdr RT	**KORBEE No. 1** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 370	KR	**1973** Dae Dong SB. Co. Ltd.—Busan (110) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,75kn
7331733 3FZX 4045-74B Dl Gc Rdr RT	**KORBEE No. 2** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 370	KR	**1973** Dae Dong SB. Co. Ltd.—Busan (111) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12,25kn
7355674 HOQB 4046-74B Dl Esd Gc Rdr RT	**KORBEE No. 3** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 370	KR	**1973** Dae Dong SB. Co. Ltd.—Busan (112) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12,5kn
7355686 3FZZ 4010-74B Dl Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**304** 148 370	KR	**1973** Dae Dong SB. Co. Ltd.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 12kn
7355703 3FZY 4203-74B Dl Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Panama Panama	**304** 148 370	KR	**1973** Dae Dong SB. Co. Ltd.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,75kn
7355715 3EDK 4164-74B Dl Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Panama Panama	**304** 148 370	KR	**1974** Dae Dong SB. Co. Ltd.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.469 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel (d.o.) 11,5kn
7045255 ESUY M-30435 Dl Esd Gc Rdr RT	**KORCHAGINETS** ex Kargopol-81 **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 792** 571 1 220	RS	**1970** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks conv Ref Factory Fishing —	**M Refrigerated Cargo Fish Carrier** Ice strengthened	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7356604 YTNY Dl Esd Gc Pfd Rdr RTm/h/v	**KORDUN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 050	BV JR	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (738) 228,00 (BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Doxford 76J8C Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm^2 (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
7381520 3ENM8 20442-PEXT Dl Esd Gc Pfd Rdr RT	**KOREA BANNER** Hyundai Merchant Marine Co. Ltd. Panama Panama	**138 764** 103 689 267 038 T/cm 161,6	KR ✠Classed LR until 20/4/85	**1976**-12 Hyundai SB. & Heavy Industry—Ulsan (7310) 344,43 (BB) 51,90 20,767 329,19 51,82 26,52 1 dk rf nil Bow/CM 170 Diam. 0,410 MH 1,5	**S Tanker** IGS Stern disch. 19 Ta ER L.(oil) 308 589 4 Cargo pumps total 15 720T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 021,5t (o.f.) 260,0t (d.o.) 15,5kn
8615879 3EJM5 17752-YJ Dl Esd Gc Pfd Rdr RT	**KOREA GAS** **Rose Bud Shipholding S.A.** Korea Tanker Co. Ltd. Panama Panama	*3 750* *1 125* 3 713	KR NK	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (P038) 109,20 (BB) 16,13 5,214 102,01 16,11 8,01 P 22,3 F 12,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta (stl) ER L.(gas) 4 000	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 570bhp (2 626kW) Hyundai SB. & Heavy Industries Ulsan 13,75kn
5357410 D8TC YSR-5 43112 Dl Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Yosu South Korea	**12 644** 7 110 18 990 T/cm 31,7	KR ✠Classed LR until 5/2/75	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,60 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil Bow/CM 90 Diam. 0,305	**M Tanker** Stern disch. 33 Ta ER L.(oil) 24 722 HeCls. BptC 1 Ha (3,9 × 5,4) Der 2(2,5) 6 Cargo pumps total 2 000T/hr	MAN Oil 2SA 10Cy. 780 × 1400 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 044,5t (hvf)-31,5pd 14kn
7730666 HO3825 12086-82 Rdr RT	**KOREA HORIZON** ex Korean Horizon-80 ex United Conquest ex LCT - **Pacific Horizon Inc.** Panama Panama	**996** 459 1 768	AB	**1974** Wakayama Zosen—Kainan (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/ Landing Craft** Bow ramp 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER Der 1(10)	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW 12kn
7831472 D8YM BSR-7 96140 Gc Rdr RT	**KOREA No. 1** **Korea Tugs Co. Ltd.** Busan South Korea	**197** 40 137	KR	**1979** Hyundai Heavy Industries Co. Ltd.—Ulsan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 26kW 225V a.c. 12,25kn
7005437 D9FT BSR-6 95590 RT	**KOREA No. 2** ex Seki Maru-81 **Korea Tugs Co. Ltd.** Busan South Korea	**152** 51 68	KR	**1969** Towa Zosen K.K.—Shimonoseki (384) 29,06 7,62 2,515 28,00 7,60 3,56 RQD 5,8 B 4,9 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 225V a.c. 11,75kn
8703866 D7RK BSR-8 76597 Gc Rdr RT	**KOREA No. 3** **Korea Tugs Co. Ltd.** Busan South Korea	**157** — 116	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (319) 32,19 2,901 28,55 8,81 3,61 1 dk	**TM Tug**	Niigata 6PA5L255 2 Oil 4SA each 6Cy. 225 × 270 sr geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 104kW 225V a.c. 13kn
6412839 HLND BF11473 Dl Rdr RT	**KOREA No. 72** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Niigata

6907729 HLNE BF11474 Df Rdr RT	**KOREA No. 73** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.
6412853 HLNH BF11476 Df Rdr RT	**KOREA No. 76** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (175) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.
6501630 HLNI BF11477 Df Rdr RT	**KOREA No. 77** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (176) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.
6501654 HLNX BF11479 Df Rdr RT	**KOREA No. 79** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (178) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.
7401851 DSHC YSR-8 95138 Df Esd Gc Pfd Rdr RT	**KOREA SUNNYHILL** ex Cys Hope-80 **Korea Tanker Co. Ltd.** Yosu South Korea	**16 813** 11 959 30 264	KR (AB)	**1976** Namura SB. Co. Ltd.—Osaka (431) 171,02 (BB) 25,43 10,710 162,01 25,40 14,36 P 43,6 F 15,0 1 dk rf 13	**M Tanker** 13 Ta ER L.(oil) 35 131	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW 445V a.c. Fuel-38,0pd
7429449 DSHL YSR905231 Df Esd Gc Pfd Rdr RT	**KOREA SUNRISE** ex Ethylene Sunrise-82 **Korea Tanker Co. Ltd.** Yosu South Korea	**2 235** 1 351 2 294	KR NK	**1975** K.K. Ichikawa Zosensho—Ise (1326) 88,02 14,03 4,815 82,00 14,00 6,81 P 18,6 F 10,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 2 100	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 445V a.c.
6907731 HLBE BF11481 Df Rdr RT	**KOREA 81** Busan South Korea	**144** 53 142		**1964** Tosa Zosen Tekkosho—Kochi (180) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd.
7700623 D7BD ICR-770076 Df Esd Gc Pfd Rdr RT AMVER	**KOREAN AMBER** ex Amber-77 **Hanlim Shipping Co. Ltd.** Inchon South Korea	**11 710** 7 206 18 216 T/cm 29,0	KR (AB)	**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (861) 156,04 (BB) 9,172 147,22 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 24,5 26,4 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,9 19,9 19,9 × 11,9) ER Der 4(24,5)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 370kW 445V 60Hz a.c.
7700611 D7BE ICR-770518 Df Esd Gc Pfd Rdr RT AMVER	**KOREAN AMETHYST** ex Amethyst-77 **Hanlim Shipping Co. Ltd.** Inchon South Korea	**11 710** 7 206 18 216 T/cm 29,0	KR (AB)	**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (860) 156,04 (BB) 9,173 147,22 22,51 12,02 P 28,7 B 18,0 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 24,4 26,3 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,8 19,8 19,8 × 11,8) ER Der 4(24,5)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 370kW 445V 60Hz a.c.
7641463 D9AK ICR-760213 Df Esd Gc Rdr RTm/h/v	**KOREAN BRIDGE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 244** 1 083 2 928	KR	**1977** Dae Dong SB. Co. Ltd.—Busan (S-167) 79,23 5,514 72,83 13,87 7,62 P 15,0 F 6,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER G.4 172 B.3 440 TEU 120 C. 20/20' 50/40' 8 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a.c. Fuel 222,5t (d.o.)-8,5pd
7019725 D7VV BSR-7 05621 Df Esd Gc Pfd Rdr RTh	**KOREAN CROWN** **Seyang Shipping Co. Ltd.** Busan South Korea	**5 950** 3 976 9 365	KR (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1120) 127,36 18,04 7,351 119,08 17,99 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** Mchy.aft 3 Ho 18,4 34,9 34,9 G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) 9W Der 5(21)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 176kW 440V 60Hz a.c. Fuel 1 154,0t (hvf)-19,0pd
7355727 D8UY BSR-7 45677 Rdr RT	**KOREAN EXPRESS** **Pan Continental Shipping Co. Ltd.** Busan South Korea	**1 997** 964 3 295	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 15,0 RQD 14,4 F 6,1 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 TEU 106 C. 106/20' 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Makita Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel 167,5t-8,5pd
7703596 D7AP ICR-770398 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 585** 992 2 979	KR (AB)	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,941 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**TM General Cargo** 2 Ho ER G.3 688 B.3 577 TEU 108 C. 108/20' 4 Ha (stl) ER Cr 2(14,75)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 1 × 96kW 445V 60H
7720702 D7CU ICR-780059 Df Esd Gc Pfd Rdr RT AMVER	**KOREAN JADE** **Hanlim Shipping Co. Ltd.** Inchon South Korea	**11 685** 6 972 19 637 T/cm 29,5	KR (AB)	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (1983) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,5 B 20,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	B&W Oil 2SA 6Cy. 620 × 1400 8 900bhp (6 546kW) Hitachi Zosen Hiroshima Works Gen 3 × 369kW 445V a.c.
7432537 D9AM ICR-750315 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 990	KR (AB)	**1975** Hashimoto Zosensho—Kobe (389) 65,79 3,156 62,79 15,30 4,81 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 TEU 108 C. 108/20' 2 Ha (each 19,5 × 5,1) ER Cr 2(15)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 2 × 48kW 440V a.c. Fuel 113,0t
7211878 D9TA ICR-892077 Df Esd Gc Pfd Rdr RTv	**KOREAN LOADER** ex Seatrain Lexington-80 ex Plutos-77 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	*12 810* *8 904* 13 440	KR (GL) (NK) ✠Classed LR until 2/74	**1972**-6 Schps. "De Hoop" N.V.—Lobith (277) 172,52 (BB) 24,08 8,173 161,02 24,01 13,31 F 33,6 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides Ref Ice strengthened DSS 8 Cell. Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' C.Dk 274/20' (40') incl. 198 ref C. 8 Ha (stl) ER	MAN Vee Oil 4SA 18Cy. 520 × 550 sr geared shaft 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf)-65,0pd

7703601	**KOREAN MASTER**	**2 244**	**1977** Dae Dong SB. Co. Ltd.—Busan (S-166)	**M Container Ship**	Hanshin	6LUS38
D9AL		1 083	79,23 13,90 5,514	Fixed-guides	Oil 4SA 6Cy. 380 × 580	
CR-780221	**Cho Yang Shipping Co. Ltd.**	2 928	KR 72,83 13,86 7,62		2 300bhp (1 692kW)	
Df Esd	Inchon South Korea		P 15,0 F 6,1 1 dk	TEU 120 C. 20/20' 50/40'	Hanshin Nainenki Kogyo	Kobe
Gc Rdr					Gen 2 × 200kW 445V 60Hz a.c.	
RT				8 Ha (stl) ER	Fuel 222,5t (d.o.)-8,5pd	13kn
7712676	**KOREAN PEACE**	**16 897**	**1979** Korea SB. & Eng. Corp.—Busan	**M Bulk Carrier**	Sulzer	7RND68
D8OE		9 412	(SNA-2002)	Str. heavy cargoes	Oil 2SA 7Cy. 680 × 1250	
CR-790361	**Cho Yang Shipping Co. Ltd.**	26 811	KR (AB) 170,01 (BB) 26,34 9,627	5 Ho 20,9 27,2 20,8 27,2 26,9 ER	11 550bhp (8 496kW)	
Df Esd	Inchon South Korea	T/cm	163,40 26,31 13,62	G.32 475 B.31 845 HeCls. B	Hitachi Zosen	Sakurajima Works, Osaka
Gc Pfd		39,5	RQD 18,3 B 26,3 F 13,2 1 dk		Gen 3 × 460kW 450V 60Hz a.c.	
Rdr			rf nil	5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER	Fuel-29,5pd	16,5kn
RTm/h/v				4W Cr 4(25)		
7712688	**KOREAN PIGEON**	**16 897**	**1979** Korea SB. & Eng. Corp.—Busan	**M Bulk Carrier**	Sulzer	7RND68
D8BE		9 413	(SNA-2003)	Str. heavy cargoes	Oil 2SA 7Cy. 680 × 1250	
CR-790378	**Cho Yang Shipping Co. Ltd.**	26 811	KR (AB) 170,01 (BB) 26,34 9,627	5 Ho 20,9 27,2 20,8 27,2 26,9 ER	11 550bhp (8 496kW)	
Df Esd	Inchon South Korea	T/cm	163,40 26,31 13,62	G.32 475 B.31 845 HeCls. B	Hitachi Zosen	Maizuru Works, Maizuru
Gc Pfd		39,5	RQD 18,3 B 26,3 F 13,2 1 dk		Gen 3 × 460kW 450V 60Hz a.c.	
Rdr			rf nil	5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER	Fuel-29,5pd	16,5kn
RTm/h/v				Cr 4(25)		
8202733	**KOREAN PIONEER**	**21 685**	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	Sulzer	5RLB66
D8UK		15 382	(233)	Str. heavy cargoes	Oil 2SA 5Cy. 660 × 1400	
CR-830211	**Cho Yang Shipping Co. Ltd.**	36 757	AB KR 186,32 (BB) 28,45 11,021	5 Ho 26,9 27,3 27,3 27,3 27,7 ER	10 875bhp (7 999kW)	
Df Esd	Inchon South Korea	T/cm	178,01 28,41 15,63	G.46 992 B.44 642	Hyundai SB. & Heavy Industries	Ulsan
Gc Pfd		36,8	F 13,5 1 dk		Gen 3 × 520kW 450V 60Hz a.c.	
Rdr RT				5 Ha (stl) (each 19,0 × 14,4) ER		14,75kn
AMVER				Cr 4(25)		
7720726	**KOREAN SAPPHIRE**	**11 685**	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W	6K62EF
D7CX		6 972	(1985)		Oil 2SA 6Cy. 620 × 1400	
CR-780119	**Hanlim Shipping Co. Ltd.**	19 409	KR (AB) 151,21 (BB) 22,89 9,607	4 Ho ER	8 900bhp (6 546kW)	
Df Esd	Inchon South Korea	T/cm	143,01 22,86 13,01	G.24 241 B.23 635	Hitachi Zosen	Sakurajima Works, Osaka
Gc Pfd		29,5	P 34,8 F 12,8 1 dk		Gen 3 × 370kW 445V a.c.	
Rdr RT			rf nil	4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER		15kn
AMVER				Der 4(25)		
7211555	**KOREAN SHIPPER**	**1 597**	**1972** Yokohama Zosen—Chiba (1314)	**TM General Cargo**	Daihatsu	6PSHTCM-26D
D9AN	ex Mini Life-72	966	65,49 15,32 4,947		2 Oil 4SA each 6Cy. 260 × 320	
CR-720278	**Cho Yang Shipping Co. Ltd.**	3 018	KR NK (AB) 62,79 15,30 6,61	2 Ho 21,3 21,9 ER	1 500bhp (1 103kW)	
Df Esd	Inchon South Korea		1 dk	G.3 671 B.3 564	Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Gc Rdr			rf nil		Gen 3 × 176kW 445V 60Hz a.c.	
RT				2 Ha (stl) (each 19,5 × 5,1)		9,75kn
				Cr 2(15)		
7352816	**KOREAN STAR**	**7 353**	**1974** Kochi Jyuko K.K.—Kochi (788)	**M Refrigerated Cargo**	MAN	K8Z70/120E
P3KQ2	ex Western Reefer-87 ex Toei Maru-80	4 305	141,15 (BB) 18,52 8,119	Side doors 4(p) 4(s)	Oil 2SA 8Cy. 700 × 1200	
708332	**Pineland Shipping Co. Ltd.**	6 827	NK 131,98 18,50 12,40	3 Ho ER 1 Ho	12 400bhp (9 121kW)	
Df Esd	Laskaridis Shipping Co. Ltd.		3 dks pt 4th dk	In.10 460	Kawasaki Heavy Ind. Ltd.	Kobe
Gc Pfd	Limassol Cyprus				Gen 3 × 750kW 450V a.c.	
Rdr RT				4 Ha (6,8 7,1 7,1 × 5,9) ER (7,1 × 5,9)	Fuel 198,0t (d.o.) 1 481,0t (hvf)-48,5pd	21kn
				Cr 4(5)		
7720738	**KOREAN TOPAZ**	**11 685**	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W	6K62EF
D7CY		6 972	(1986)		Oil 2SA 6Cy. 620 × 1400	
CR-780101	**Hanlim Shipping Co. Ltd.**	19 374	KR (AB) 151,21 (BB) 22,89 9,607	4 Ho ER	8 900bhp (6 546kW)	
Df Esd	Inchon South Korea	T/cm	143,01 22,86 13,01	G.24 241 B.23 635	Hitachi Zosen	Sakurajima Works, Osaka
Gc Pfd		29,5	P 34,8 F 12,8 1 dk		Gen 3 × 370kW 445V a.c.	
Rdr RT			rf nil	4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER		15kn
AMVER				Der 4(25)		
7708792	**KOREAN TRADER**	**15 407**	**1977** Kurushima Dockyard Co. Ltd.—Onishi	**M General Cargo**	MAN	K6Z70/120E
HODT	ex Eastern Diamond-85	11 032	(2031)		Oil 2SA 6Cy. 700 × 1200	
8404-77B	**Bigthree Maritime Co. S.A.**	29 342	BV (NK) 167,60 (BB) 28,05 10,408		6 841kW (9 300bhp)	
Df Esd	Panama Panama		155,02 28,01 14,30	G.36 342 B.34 625	Kawasaki Heavy Ind. Ltd.	Kobe
Gc Pfd			P 22,3 F 11,6 1 dk		Gen 3 × 346kW 440V a.c.	
Rdr RT				4 Ha (stl) (23,1 × 12,8) (25,6 25,6 25,6 × 13,9) ER		14kn
				Der 4(25)		
7505413	**KOREAN TRADER**	**11 134**	**1977** Korea SB. & Eng. Corp.—Busan (1005)	**M Bulk Carrier**	Sulzer	6RND68
5MOF	ex Catherine Ann-83 ex Glory River-81	7 597	154,34 (BB) 22,84 9,497		Oil 2SA 6Cy. 680 × 1250	
5718	**Catherine Anne Shipping Corp.**	18 939	AB 146,26 22,79 12,53	4 Ho ER	8 400bhp (6 179kW)	
Df Esd	Societe Anonyme Monegasque		P 27,8 F 10,4 1 dk	G.23 108 B.22 173	Hitachi Zosen	Japan
Gc Pfd	d'Administration Maritime et		rf nil		Gen 3 × 272kW	
Rdr RTh	Aerienne (S.A.M.A.M.A.)			4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER	Fuel (hvf)	17kn
AMVER	Monrovia Liberia			12W Der 4(20)		
6803076	**KOREANA No. 7**	**459**	**1967** Miho Zosensho K.K.—Shimizu (638)	**M Fishing**	Akasaka	
3EEI7	ex Kaiyo Maru No. 8-89	221	57,00 8,82	Side-fishing	Oil 4SA 6Cy. 350 × 520	
19048-YJ	ex Kuroshio Maru No. 27	—	51,01 8,79 4,09	Mchy.aft	1 250bhp (919kW)	
Df Esd	**Kyokuto Shipping S.A.**		1 dk		Akasaka Tekkosho K.K., (Akasaka Diesels	
Gc RT	Panama Panama				Ltd.)	Yaizu
6912891	**KOREIZ**	**3 019**	**1968** Santierul Naval Galatz—Galatz	**M General Cargo**	B&W	5-50VTBF-110
UOVU		1 412	104,50 14,41 6,370	Ice strengthened	Oil 2SA 5Cy. 500 × 1100	
M-25585	**U.S.S.R. -Azov Shipping Co.**	4 230	RS 94,52 14,36 7,14	4 Ho 15,3 15,3 17,5 ER 16,6	2 900bhp (2 133kW)	
Df Esd	Mariupol U.S.S.R.		1 dk	G.5 273 B.4 827	Bryansk Eng. Works	Bryansk
Gc Rdr					Fuel 92,5t (d.o.) 201,0t (hvf)	13,5kn
RT				4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6)		
				8W Der 1(15) 8(5)		
6825567	**KORENBLOEM**	**136**	**1968** Oeverse Scheepsbouw Mij. N.V.—Den Oever (130)	**M Fishing**	Stork	
MGJV	ex De Vrouw Marie-80 ex Klaasje-72	50		Side Trawler	Oil 4SA 8Cy. 210 × 300	
386552	**David Michael Becconsall & Robert Allen Brown**	—	27,54 6,41 3,201	Mchy.aft	660bhp (485kW)	
LT 535			24,16 6,25 3,36		Kon. Mach. Stork & Co. N.V.	Zwolle
Df Esd	Lowestoft United Kingdom		1 dk			
Pfd Rdr						
RT						
7124465	**KORENGA**	T.Mk	**1971** ............U.S.S.R.	**M Factory Fishing**	Skoda	
EWZB		**2 581**	83,90 14,03 5,700	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 430 × 610	
M-31510	**U.S.S.R. -"Dalryba"**	888	RS 78,03 13,97 10,04	Ice strengthened	2 000bhp (1 471kW)	
Df Esd	Korsakov U.S.S.R.	1 268	2 dks	3 Ho	CKD Praha	Praha
Gc Rdr				B.314 In.1 765	Gen 4 × 200kW 220V a.c.	
RT				3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5)	Controllable pitch propeller	
				4W Der 4(3)		12,25kn
7832737	**KORENOVSK**	T.Mk	**1980** Baltiya Shipyard—Klaypeda	**M Fishing**	Skoda	6L525IIPS
		1 141	59,03 13,01 4,873	Stern Trawler Ref	Oil 4SA 6Cy. 525 × 720	
	U.S.S.R.	349	RS 52,02 8,89	Ice strengthened	2 200bhp (1 618kW)	
	U.S.S.R.	535	2 dks	2 Ho 1 Ta	CKD Praha	Praha
				B.95 In.500 L.14		13kn
				3 Ha (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9)		
				Der 2(1,5)		

8135045 EVAU M-40334 Df Esd Gc Rdr RTm/h/v	**KORF** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**722** 217 405	RS	**1983** ............U.S.S.R. 54,84 9,99 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8035075 UHMW M-38890 Df Esd Gc Rdr RTm/h/v	**KORFU** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**635** 199 405	RS	**1982** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8725577 M-35294	**KORGELAID** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*1 028* *308* 254	RS	**1987** ............U.S.S.R. 49,72 12,78 3,100 42,97 - 4,80 1dk	**TrD-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	S.K.L. 3 Oil 4SA each 6Cy. 200 × 260 total 1 (2 700bhp) driving 3 gen. connected motors VEB Schwermasch. "Karl Liebknecht" (SKL)
5039707 SV4271 9272 Df Esd Gc Rdr RT	**KORI** ex Akori-87 ex Sundex-80 ex Baltic Sea-72 ex Belinda-70 **Drasis Maritime** Piraeus Greece	**496** 296 910	BV	**1963** Soviknes Verft A/S—Syvikgrend (54) 62,06 9,48 3,696 55,33 9,45 4,04 P 15,6 F 11,0 1 dk rf 102	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 221 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 12kW 220V d.c. Fuel 74,0t (d.o.)-3,0pd
8312186 SVTR 8790 Df Esd Gc Pfd Rdr RTv SatCom 1130475 KORI	**KORIANA** **Pallanza Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	*38 629* *18 244* 63 786 T/cm 65,3	**✠100A1** M 2/90-10mos oil tanker **✠LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11214	**1985**-1 Hitachi Zosen—Ariake Works, Nagasu (4787) 228,61 (BB) 32,24 12,828 219,01 32,20 19,00 F 14,7 1 dk rf nil Bow/CM 114 Diam. 0,406 MH 1,5 10BH WB29168T incl. wing ballast tanks (p&s)25074T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 71 216 HeCls. BC 4 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Sakurajima W 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 23,9kgf/cm^2 (23,5bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 1 814,5t (hvf)-43,0pd
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 404	RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7022497 HP5759 1991-PEXT Pfd Rdr RTv	**KORIMU** ex Celtic Crusader-83 ex Supremity-80 **Blackwood Investments Ltd.** Bernuth Agencies Inc. Panama Panama	T.Mk **698** 500 1 768	BV (NV) ✠Classed LR until 3/8/84	**1970**-10 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (364) 80,73 13,62 4,141 73,94 13,52 7,50 F 10,4 2 dks rf 152	**M General Cargo** Mchy.aft 1 TwD 49,3 1 Ho 48,0 G.4 021 TEU 68 C.Ho 44/20' (40') C.Dk 24/20' (40') 2 Ha (stl) (each 18,8 × 10,2) Cr 2(11) 2(5)	Polar 2 Vee Oil SA each 8Cy. 250 × 300 rev reduction geared to sc. shaft 1 766kW (2 401bhp) British Polar Engines Ltd. Gen 3 × 132kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 136,0t (d.o.)
8104034 VJHQ 850156 Esd Rdr RTv	**KORIMUL** **Wallace Tugs Pty. Ltd.** *Port Kembla, N.S.W.* Australia	**347** 107 730	**✠100A1** SS 11/86 tug **✠LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (150) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting Tractor	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with cl flexible couplings & dr geared to sc. Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd
8622414 JK4454 127252 RT	**KORIN MARU** **K.K. Shinwa Shokai** Kawajiri, Hiroshima Pref. Japan	**299** — 698		**1983** Kyoei Zosen K.K.—Mihara (133) 52,74 3,501 48,01 8,81 3,81 1 dk	**M Tanker** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
6828765 SW5711 Df Esd Pfd Rdr RT	**KORINTHIA** ex Humbergate-90 **Korinthia Maritime Co.** Piraeus Greece	**1 579** 811 2 907	**✠100A1** SS 5/89 oil tanker **✠LMC** EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft L.(oil) 3 623	Ruston Oil 4SA 8Cy. 318 × 368 sr reverse gea shaft 1 471kW (2 000bhp) Ruston & Hornsby Ltd. Gen 3 × 80kW 220V d.c.
7611705 YTAA Df Esd Gc Pfd Rdr RTm/h/v	**KORKYRA** ex Agonistis-86 Launched as Cap Andreas **Somerset Shipping S.A.** Mediteranska Plovidba Dubrovnik Yugoslavia	**5 178** 2 900 6 405	GL JR	**1979** Watanabe Zosen K.K.—Hakata (192) 118,01 (BB) 17,05 7,101 108,01 17,01 9,02 P 22,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,2 38,5 ER 2 TwD G.9 246 B.8 714 TEU 174 C.Ho 102/20' C.Dk 72/20' 2 Ha (stl) (25,8 32,2 × 10,5) ER Der 2(50) 2(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Fuel 120,0t (d.o.) 520,0t (hvf)-20,0pd
6406799 YTWA RT	**KORMAT** ex Vanga-86 **Brncic Radojko** Rijeka Yugoslavia	**198** 151 —		**1952** Brodogradiliste "Losinj"—Mali Losinj 35,01 8,64 2,029 8,51 2,19 1 dk	**Wood M Ferry** —P Mchy.aft	MAN Oil 4SA 6Cy. 285 × 420 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2kW 24V
7504134 V2HZ Df Esd Gc Rdr RTm/h/v	**KORMORAN** ex Thomas Mann-89 ex Bruno Bischoff-83 ex Thomas Mann-82 **Partenreederei m.s. "Kormoran"** Reederei Martin Spaleck Hamburg Antigua & Barbuda	**897** 533 2 200	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (560) 86,87 12,83 4,752 77,04 12,81 4,86 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,1 ER G.4 624 B.4 303 TEU 145 C. 145/20' 2 Ha (stl) (12,6 × 7,9) (37,1 × 10,2) ER	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc 1 434kW (1 950bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 65kW 1 × 42kW 220/380V Fuel 129,0t (d.o.)-8,5pd
6602599 DHKB Df Esd Pfd Rdr RTm	**KORMORAN** ex Dorte Star-89 ex Millac Star-84 ex Dorte Star-81 ex Harle Riff-72 **Klaus Juls** Hamburg Federal Republic of Germany	T.Mk **298** 172 743	BV (GL)	**1965** Flensburger Schiffsbau-Ges.—Flensburg (607) 55,07 9,33 3,252 49,51 9,21 5,36 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 557 B.1 388 1 Ha (stl) (25,0 × 7,7) ER 2W Der 2(2-3)	MaK Oil 4SA 6Cy. 320 × 450 405kW (551bhp) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 26kW 220V d.c. Fuel (d.o.)
7939602 DEOH Esd Rdr RTm/v	**KORMORAN** **Gunter Moller** Bremerhaven Federal Republic of Germany	**120** 51 81	(GL)	**1973** Alfred Hagelstein—Luebeck (552) 29,01 25,51 6,52 3,41 P 6,1 1 dk len 77	**M Fishing**	Deutz Vee Oil 4SA 16Cy. 142 × 160 reverse r geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz

7526900 YTOR Of Esd Gc Pfd Rdr RT	**KORNAT** ex Sumbawa-85 **Purbeck Shipping Corp. S.A.** Slobodna Plovidba Sibenik Yugoslavia	**16 127** 9 685 23 315	**✠100A1** CS 4/82 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 5818 JR	**1977**-5 Mitsui Eng. & SB. Co. Ltd.—Tamano (1103) 158,02 (BB) 24,85 10,200 150,02 24,78 14,00 P 29,6 F 11,9 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil conv Fixed-guides General Cargo/Container Ship 83 SF 7BH WB11530T incl. Comb. btm & STs in holds 2603T Topside tanks in holds 1911T & No. 3 hold 5912T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,9 17,6 2 TwD G.31 081 B.29 934 TEU 792 C.Ho 336/20' 30/40' C.Dk 396/20' (40') incl. 48 ref C. 9 Ha (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 8,8) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 253,0t (d.o.) 1 632,0t (hvf) 15,75kn
8700553 PFLH 20837 UK 281 Of Esd Gc Pfd Rdr RT	**KORNELIS JAN** **Rederij Geertruida B.V.** Urk Netherlands	*394* *118* —		**1987** Scheepswerf Metz—Urk (78) 42,02 40,42 8,51 4,63 1 dk	**M Fishing** Side Trawler	Bolnes Oil geared to sc. shaft 2 280bhp (1 677kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
8226301 M-32478	**KORNEVO** **U.S.S.R.** U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
7206926 OYSI H606 Esd Pfd Rdr RT	**KORONA** ex Iris-76 **Partrederi Korona** Leif Kristensen Esbjerg Denmark	**149** 79 —		**1971** Soby Motorfabrik og Staalskibsvaerft—Soby (42) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.)
7516711 HAAK Of Esd Gc Rdr RTm/h/v	**KOROS** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**2 190** 1 518 3 605	PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B479/02) 93,58 13,62 5,581 86,64 13,61 6,94 P -F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER G.4 854 B.4 443 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 3 × 200kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 339,5t (d.o.)-9,0pd 13kn
6415324 TKMI 5072 Of Esd Pfd Rdr RT	**KOROS** **Armement Auger-Morillon** La Rochelle France	**241** 80 395	BV	**1964** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (134) 38,46 7,40 3,150 31,98 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9) 1W Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 470 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 13kn
7231098 FNJT Of Esd Gc Rdr RTv SatCom 1110315 FNJT AMVER	**KORRIGAN** **Korribail G.I.E.** Compagnie Generale Maritime (C.G.M.) Dunkerque France	**57 303** 33 967 48 850	BV	**1973** Howaldtswerke-Deutsche Werft A.G. —Kiel 288,76 (BB) 32,29 13,020 274,33 32,24 24,59 B & F 278,6 2 dks	**TM Container Ship** Fixed-guides 8 Cell. Ho 13,6 30,1 29,4 29,4 29,4 29,4 ER 28,5 27,9 TEU 2960 C.Ho 1108/20' 418/40' C.Dk 1016/20' (40') incl. 79 ref C. 21 Ha (stl) ER 8 Ha (stl)	Sulzer 8RND90 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) NE 80 Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 2200kW 1 × 1850kW 1 × 1300kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 1 563,0t (d.o.) 8 338,0t (hvf)-176,0pd 22,5kn
7042629 TUN2167 828 Of Esd Rdr RTm	**KORRIGANE** ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Cote d'Ivoire	**210** 86 274	(BV) (NV)	**1970** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.) 10kn
6822943 UHBC M-28072 Of Esd Gc Rdr RT	**KORSAKOV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 120	RS	**1965** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 B.4 818 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5137328 DGHK RT	**KORSAR** ex Elsa **Jurgen M. Kegel** Hamburg Federal Republic of Germany	**126** 67 185		**1928** Gebr. van Diepen—Waterhuizen 32,80 5,62 1,891 32,42 2,11 1 dk len 53	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 reverse geared to sc. shaft E made36 fitted— Deutsche Werke A.G. Kiel 8kn
7041912 M-24806 RT	**KORSHUN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 298	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,25kn
8600492 UTDR M-41524 Of Esd Gc Pfd Rdr RTv SatCom 1400441 UTDR	**KORSUN-SHEVCHENKOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*15 893* *8 092* 17 850	RS	**1986** VEB Warnowwerft Warnemuende —Warnemuende (131) 173,51 (BB) 10,202 161,02 23,72 13,72 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
6816994 3FIP 11785-82 Of Esd Gc Pfd Rdr RTm/h/v	**KORTANK** ex Peter Kirk-86 ex Hala-81 ex British Loyalty-81 **Korella Shipping Co. Inc.** Panama Panama	**15 101** 8 805 24 290 T/cm 35,8	NV ✠Classed LR until 31/3/83	**1968**-9 Eriksbergs M/V A/B—Goteborg (620) 169,63 (BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 311 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) Eriksbergs M/V A/B Goteborg Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 246,5t (hvf)-30,5pd 16kn
7435620 EGZX Of Esd Gc Rdr RTm/h/v	**KORTEZUBI** **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 2 091	**✠100A1** SS 1/88 **✠LMC** EL M $1\frac{1}{4}$"U2 FN 1153	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 5,010 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 72kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 11,5kn

8135045 EVAU M-40334 Df Esd Gc Rdr RTm/h/v	**KORF** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**722** 217 405		RS	**1983** ............U.S.S.R. 54,84 9,99 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8035075 UHMW M-38890 Df Esd Gc Rdr RTm/h/v	**KORFU** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**635** 199 405		RS	**1982** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8725577 M-35294	**KORGELAID** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*1 028* *308* 254		RS	**1987** ............U.S.S.R. 49,72 12,78 3,100 42,97 - 4,80 1dk	**TrD-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	S.K.L. 3 Oil 4SA each 6Cy. 200 × 260 total 1 9 (2 700bhp) driving 3 gen. connected t motors VEB Schwermasch. "Karl Liebknecht" (SKL)
5039707 SV4271 9272 Df Esd Gc Rdr RT	**KORI** ex Akori-87 ex Sundex-80 ex Baltic Sea-72 ex Belinda-70 **Drasis Maritime** Piraeus Greece	**496** 296 910		BV	**1963** Soviknes Verft A/S—Syvikgrend (54) 62,06 9,48 3,696 55,33 9,45 4,04 P 15,6 F 11,0 1 dk rf 102	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 221 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 12kW 220V d.c. Fuel 74,0t (d.o.)-3,0pd
8312186 SVTR 8790 Df Esd Gc Pfd Rdr RTv SatCom 1130475 KORI	**KORIANA** **Pallanza Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	*38 629* *18 244* 63 786 T/cm 65,3	**✠100A1** oil tanker **✠LMC** **IGS**	M 2/90-10mos **UMS** EL Pt 660,0/78,0U3 FN 11214	**1985**-1 Hitachi Zosen—Ariake Works, Nagasu (4787) 228,61 (BB) 32,24 12,828 219,01 32,20 19,00 F 14,7 1 dk rf nil Bow/CM 114 Diam. 0,406 MH 1,5 10BH WB29168T incl. wing ballast tanks (p&s)25074T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 71 216 HeCls. BC 4 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Sakurajima Wo 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 23,9kgf/cm^2 (23,5bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 1 814,5t (hvf)-43,0pd
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 404		RS	**1976** ............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88		RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7022497 HP5759 1991-PEXT Pfd Rdr RTv	**KORIMU** ex Celtic Crusader-83 ex Supremity-80 **Blackwood Investments Ltd.** Bernuth Agencies Inc. Panama Panama	T.Mk **698** 500 1 768	✠Classed LR until 3/8/84	BV (NV)	**1970**-10 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (364) 80,73 13,62 4,141 73,94 13,52 7,50 F 10,4 2 dks rf 152	**M General Cargo** Mchy.aft 1 TwD 49,3 1 Ho 48,0 G.4 021 TEU 68 C.Ho 44/20' (40') C.Dk 24/20' (40') 2 Ha (stl) (each 18,8 × 10,2) Cr 2(11) 2(5)	Polar 2 Vee Oil SA each 8Cy. 250 × 300 rever reduction geared to sc. shaft 1 766kW (2 401bhp) British Polar Engines Ltd. Gen 3 × 132kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 136,0t (d.o.)
8104034 VJHQ 850156 Esd Rdr RTv	**KORIMUL** **Wallace Tugs Pty. Ltd.** *Port Kembla, N.S.W.* Australia	**347** 107 730	**✠100A1** tug **✠LMC**	SS 11/86 **UMS** EL F 275,0/19,0U2 FN 457	**1982**-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (150) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting Tractor	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clut flexible couplings & dr geared to sc. s Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd
8622414 JK4454 127252 RT	**KORIN MARU** **K.K. Shinwa Shokai** Kawajiri, Hiroshima Pref. Japan	**299** — 698			**1983** Kyoei Zosen K.K.—Mihara (133) 52,74 3,501 48,01 8,81 3,81 1 dk	**M Tanker** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
6828765 SW5711 Df Esd Pfd Rdr RT	**KORINTHIA** ex Humbergate-90 **Korinthia Maritime Co.** Piraeus Greece	**1 579** 811 2 907	**✠100A1** oil tanker **✠LMC**	SS 5/89 EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft L.(oil) 3 623	Ruston Oil 4SA 8Cy. 318 × 368 sr reverse gear shaft 1 471kW (2 000bhp) Ruston & Hornsby Ltd. Gen 3 × 80kW 220V d.c.
7611705 YTAA Df Esd Gc Pfd Rdr RTm/h/v	**KORKYRA** ex Agonistis-86 Launched as Cap Andreas **Somerset Shipping S.A.** Mediteranska Plovidba Dubrovnik Yugoslavia	**5 178** 2 900 6 405		GL JR	**1979** Watanabe Zosen K.K.—Hakata (192) 118,01 (BB) 17,05 7,101 108,01 17,01 9,02 P 22,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,2 38,5 ER 2 TwD G.9 246 B.8 714 TEU 174 C.Ho 102/20' C.Dk 72/20' 2 Ha (stl) (25,8 32,2 × 10,5) ER Der 2(50) 2(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Fuel 120,0t (d.o.) 520,0t (hvf)-20,0pd
6406799 YTWA RT	**KORMAT** ex Vanga-86 **Brncic Radojko** Rijeka Yugoslavia	**198** 151 —			**1952** Brodogradiliste "Losinj"—Mali Losinj 35,01 8,64 2,029 8,51 2,19 1 dk	**Wood M Ferry** —P Mchy.aft	MAN Oil 4SA 6Cy. 285 × 420 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2kW 24V
7504134 V2HZ Df Esd Gc Rdr RTm/h/v	**KORMORAN** ex Thomas Mann-89 ex Bruno Bischoff-83 ex Thomas Mann-82 **Partenreederei m.s. "Kormoran"** Reederei Martin Spaleck Hamburg Antigua & Barbuda	**897** 533 2 200		GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (560) 86,87 12,83 4,752 77,04 12,81 4,86 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,1 ER G.4 624 B.4 303 TEU 145 C. 145/20' 2 Ha (stl) (12,6 × 7,9) (37,1 × 10,2) ER	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc 1 434kW (1 950bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 65kW 1 × 42kW 220/380V 5 Fuel 129,0t (d.o.)-8,5pd
6602599 DHKB Df Esd Pfd Rdr RTm	**KORMORAN** ex Dorte Star-89 ex Millac Star-84 ex Dorte Star-81 ex Harle Riff-72 **Klaus Juls** Hamburg Federal Republic of Germany	T.Mk **298** 172 743		BV (GL)	**1965** Flensburger Schiffsbau-Ges.—Flensburg (607) 55,07 9,33 3,252 49,51 9,21 5,36 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 557 B.1 388 1 Ha (stl) (25,0 × 7,7) ER 2W Der 2(2-3)	MaK Oil 4SA 6Cy. 320 × 450 405kW (551bhp) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 26kW 220V d.c. Fuel (d.o.)
7939602 DEOH Esd Rdr RTm/v	**KORMORAN** **Gunter Moller** Bremerhaven Federal Republic of Germany	**120** 51 81		(GL)	**1973** Alfred Hagelstein—Luebeck (552) 29,01 25,51 6,52 3,41 P 6,1 1 dk len 77	**M Fishing**	Deutz Vee Oil 4SA 16Cy. 142 × 160 reverse re geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz

KORNAT ex Sumbawa-85 **Purbeck Shipping Corp. S.A.** Slobodna Plovidba Sibenik Yugoslavia	**16 127** 9 685 23 315	✠**100A1** CS 4/82 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 5818 JR	**1977**-5 Mitsui Eng. & SB. Co. Ltd.—Tamano (1103) 158,02 (BB) 24,85 10,200 150,02 24,78 14,00 P 29,6 F 11,9 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil conv Fixed-guides General Cargo/Container Ship 83 SF 7BH WB11530T incl. Comb. btm & STs in holds 2603T Topside tanks in holds 1911T & No. 3 hold 5912T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,9 17,6 2 TwD G.31 081 B.29 934 TEU 792 C.Ho 336/20' 30/40' C.Dk 396/20' (40') incl. 48 ref C. 9 Ha (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 8,8) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 253,0t (d.o.) 1 632,0t (hvf) 15,75kn
KORNELIS JAN **Rederij Geertruida B.V.** Urk Netherlands	*394* *118* —		**1987** Scheepswerf Metz—Urk (78) 42,02 40,42 8,51 4,63 1 dk	**M Fishing** Side Trawler	Bolnes Oil geared to sc. shaft 2 280bhp (1 677kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
KORNEVO **U.S.S.R.** U.S.S.R.	**180** 32 77	RS	**1976** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
KORONA ex Iris-76 **Partrederi Korona** Leif Kristensen Esbjerg Denmark	**149** 79 —		**1971** Soby Motorfabrik og Staalskibsvaerft—Soby (42) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Fuel (d.o.)
KOROS **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**2 190** 1 518 3 605	PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B479/02) 93,58 13,62 5,581 86,64 13,61 6,94 P -F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER G.4 854 B.4 443 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 3 × 200kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 339,5t (d.o.)-9,0pd 13kn
KOROS **Armement Auger-Morillon** La Rochelle France	**241** 80 395	BV	**1964** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (134) 38,46 7,40 3,150 31,98 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9) 1W Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 470 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 13kn
KORRIGAN **Korribail G.I.E.** Compagnie Generale Maritime (C.G.M.) Dunkerque France	**57 303** 33 967 48 850	BV	**1973** Howaldtswerke-Deutsche Werft A.G. —Kiel 288,76 (BB) 32,29 13,020 274,33 32,24 24,59 B & F 278,6 2 dks	**TM Container Ship** Fixed-guides 8 Cell. Ho 13,6 30,1 29,4 29,4 29,4 29,4 ER 28,5 27,9 TEU 2960 C.Ho 1108/20' 418/40' C.Dk 1016/20' (40') incl. 79 ref C. 21 Ha (stl) ER 8 Ha (stl)	Sulzer 8RND90 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) NE 80 Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 2200kW 1 × 1850kW 1 × 1300kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 1 563,0t (d.o.) 8 338,0t (hvf)-176,0pd 22,5kn
KORRIGANE ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Cote d'Ivoire	**210** 86 274	(BV) (NV)	**1970** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.) 10kn
KORSAKOV **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 120	RS	**1965** .............U.S.S.R. 104,50 14,41 6,371 94,52 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 B.4 818 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
KORSAR ex Elsa **Jurgen M. Kegel** Hamburg Federal Republic of Germany	**126** 67 185		**1928** Gebr. van Diepen—Waterhuizen 32,80 5,62 1,891 32,42 2,11 1 dk len 53	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 reverse geared to sc. shaft E made36 fitted— Deutsche Werke A.G. Kiel 8kn
KORSHUN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**508** 174 298	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,25kn
KORSUN-SHEVCHENKOVSKIY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*15 893* *8 092* 17 850	RS	**1986** VEB Warnowwerft Warnemuende —Warnemuende (131) 173,51 (BB) 10,202 161,02 23,72 13,72 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf) 17kn
KORTANK ex Peter Kirk-86 ex Hala-81 ex British Loyalty-81 **Korella Shipping Co. Inc.** Panama Panama	**15 101** 8 805 24 290 T/cm 35,8	NV ✠Classed LR until 31/3/83	**1968**-9 Eriksbergs M/V A/B—Goteborg (620) 169,63 (BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 311 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) Eriksbergs M/V A/B Goteborg Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 246,5t (hvf)-30,5pd 16kn
KORTEZUBI **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 2 091	✠**100A1** SS 1/88 ✠**LMC** EL M $1\frac{1}{4}$"U2 FN 1153	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 5,010 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 72kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 11,5kn

7042370 EWAC M-30995 Df Esd Gc Pfd Rdr RT	**KORUND** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 177** 740 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (309) 82,00 13,62 5,201 73,00 13,61 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geare 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7620213 UQAP M-12460	**KORUNDOVYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** .............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7015638 SPZX Df Esd Gc Rdr RT	**KORWIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/11) 75,67 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a. Controllable pitch propeller
8729468 UEFS M-41882 Esd Rdr RT	**KORYAKSKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*738* *221* 332	RS	**1989** .............U.S.S.R. 53,75 4,041 47,93 10,72 6,02 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 319bhp (970kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
9009114	**KORYO MARU** **Masumoto Kaiun K.K.** Japan	**198** — 508		**1990** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (28) 3,141 43,01 8,21 3,41 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 850bhp (625kW) The Hanshin Diesel Works Ltd.
8625662 JM5504 129335 RT	**KORYO MARU** **Tokihiro Yamamoto** Kagoshima, Kagoshima Pref. Japan	**150** — 466		**1986** Y.K. Furumoto Tekko Zosensho—Osaki 49,61 3,020 46,00 8,21 5,01 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
9011143 JIHG 130029 Rdr RT	**KORYO MARU No. 5** **Ogino Sadao** Takaoka, Toyama Pref. Japan	**409** — —	NK	**1990** Kanasashi Zosensho—Shimizu (3228) 56,70 (BB) 3,450 49,60 8,80 3,84	**M Fishing** Long-line Ref	Hanshin Oil 4SA 6Cy. 280 × 530 With clutches, couplings & sr geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
7313810 JEYP 113648 Df Gc Pfd Rdr RT	**KORYO MARU No. 6** **Showa Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**426** 209 634		**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 330 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7122235 Df Gc Rdr	**KORYO MARU No. 7** ex Takatori Maru No. 18-82	**295** 155 —		**1970** Kanasashi Zosensho—Shimizu (999) 51,08 8,34 3,398 44,35 8,31 5,85 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8631764 JDDQ 119909 TY1-81 RT	**KORYO MARU No. 8** **Sadao Higifu** Takaoka, Toyama Pref. Japan	**127** — —		**1977** Kidoura Zosen K.K.—Kesennuma ... ... 29,70 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Hanshin Oil 346kW (470bhp) The Hanshin Diesel Works Ltd.
7801219 JDEG 119910 TY1-52 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Toyama Pref. Japan	**374** 193 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
8013883 JDGF 123807 TY1-55 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **Ogino Sadao** Takaoka, Toyama Pref. Japan	**374** 186 —		**1980** Kanasashi Zosensho—Shimizu (2047) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8114106 8LFR 124416 TY1-57 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 18** **Ogino Sadao** Takaoka, Toyama Pref. Japan	**374** 191 —		**1981** Kanasashi Zosensho—Shimizu (2072) 56,52 (BB) 3,552 50,02 8,81 3,92 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 450bhp (1 067kW) The Hanshin Diesel Works Ltd.
8509961 8LNC 127633 TY1-76 RTv SatCom 1200247	**KORYO MARU No. 32** **Ogino Gyogyo Seisan K.K.** Takaoka, Toyama Pref. Japan	**469** — —		**1985** Kanasashi Zosensho—Shimizu (3075) 57,71 (BB) 9,12 3,601 51,01 9,11 3,97 1 dk	**M Fishing** Side-fishing Long-line	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches, fle couplings & sr reverse geared to sc. sh 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7825148 JMRG 122525 KO1-530 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Kazuhiko Nishio** Muroto, Kochi Pref. Japan	**299** 146 —		**1979** Fujishin SB. Co.—Kamo (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8814940 JIBC 130021 TY1-113 RT	**KORYO MARU No. 38** **Ogifu Gyogyo Seisan Kumiai** Takaoka, Toyama Pref. Japan	**469** — —		**1988** Kanasashi Zosensho—Shimizu (3156) 59,49 (BB) 9,22 3,701 52,20 9,20 4,04 1 dk	**M Fishing** Long-line Ref In.653	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches, fle couplings & sr reverse reduction gear shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.
8713225 JIRF 128397 KO1-716 RT	**KORYO MARU No. 38** **Kazuhiko Nishio** Muroto, Kochi Pref. Japan	**199** — —		**1987** Kanasashi Zosensho—Shimizu (3141) 43,01 (BB) 7,52 2,850 36,81 7,51 3,15 1 dk	**M Fishing** Long-line In.247	Akasaka Oil 4SA 6Cy. 260 × 480 with clutches, fle couplings & sr reverse geared to sc. sh 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KORYO MARU No. 38 **Kushine Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**117** — —		**1985** K.K. Yoshida Zosen Tekko—Kesennuma (328) *31,00* 6,51 2,70	**M Fishing** Tuna	Oil Japan	
KORYO MARU No. 51 **Ogino Sadao** Takaoka, Toyama Pref. Japan	*701* *300* 605	NK	**1989** Kanasashi Zosensho—Shimizu (3208) 59,68 (BB) 9,22 3,700 52,40 9,20 4,05 1 dk	**M Fishing** Long-line Ref In.646	Hanshin Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 250kW (1 699bhp) The Hanshin Diesel Works Ltd. Akashi	6LH31RG
KORYO MARU No. 51 **J & C Deep Sea Fishing Corp.**	**374** 193 —		**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe	
KORYO MARU No. 52 **Kushine Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**279** — —		**1987** Niigata Eng. Co. Ltd.—Niigata (2060) 58,86 3,960 52,00 10,22 6,30	**M Fishing** Stern-fishing In.464	Niigata Oil 4SA 6Cy. 400 × 520 with clutches, flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	
KORYO MARU No. 63 **Yagita Suisan K.K.** Samani, Hokkaido Pref. Japan	**117** — —		**1985** K.K. Otsuchi Kogyo—Iwate *29,10* 29,00 6,20 2,80 1 dk rf nil	**M Fishing** Side-fishing	Niigata Oil 324kW (440bhp) Niigata Eng. Co. Ltd. Niigata	
KORYO MARU No. 83 **Kushine Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**224** 99 —		**1981** Niigata Eng. Co. Ltd.—Japan (1727) 44,35 (BB) 2,952 39,02 7,71 3,31 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan	6M28AGT
KORYO MARU No. 103 **J & C Deep Sea Fishing Corp.**	**124** 43 —		**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata	
KORYO MARU No. 103 **Kushine Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** — —		**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Ota	6L28BX
KORYU MARU **Onishi Kaiun K.K.** Yutaka, Hiroshima Pref. Japan	**499** — 1 157		**1981** Kurinoura Dock K.K.—Yawatahama (163) 59,80 3,998 55,00 9,81 4,20 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan	6LUN28AG
KORYU MARU ex Fujiasahi Maru-86 **Aki Marine K.K.** Hiroshima, Hiroshima Pref. Japan	**498** — 1 599		**1979** Nakatani Shipyard Co. Ltd.—Nomi (455) 69,02 4,252 65,03 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu	DM33
KORYU MARU **Harada Kisen K.K.** Namikata, Ehime Pref. Japan	**497** — 1 599		**1979** Mategata Zosen K.K.—Namikata (163) *65,60* 4,290 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil Japan	
KORYU MARU **Yamakyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**485** — 1 208		**1988** K.K. Miura Zosensho—Saiki (825) *72,60* 12,50 6,50	**M General Cargo**	Niigata Oil 4SA 6Cy. 310 × 530 Niigata Eng. Co. Ltd. Japan	6M31AFTC
KORYU MARU No. 2 **Nippon Reefers K.K.** Tokyo Japan	**687** — 967	NK	**1977** Teraoka Shipyard Co. Ltd.—Nandan (168) 60,03 4,012 55,02 9,52 4,91 P 16,5 F 8,3 1 dk	**M Tanker** Chemical Mchy.aft L.402	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 192kW 11kn	6LU32
KORYU MARU No. 8 **Yamaoka Kaiun K.K.** Hinase, Okayama Pref. Japan	**199** 116 691		**1975** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 57,31 3,320 53,01 9,30 5,36 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn	
KORYU MARU No. 25 **Koryu Suisan Y.K.** Mikame, Ehime Pref. Japan	**148** — 43		**1979** K.K. Mukai Zosensho—Nagasaki (377) 38,51 2,701 33,00 6,41 3,00 1 dk	**M Fish Carrier** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 reverse geared to sc. shaft 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise	MU623CGHS
KORYU MARU No. 28 **Koryu Suisan Y.K.** Mikame, Ehime Pref. Japan	**168** — —		**1985** K.K. Mukai Zosensho—Nagasaki (557) ... ... 36,50 6,80 3,20 1 dk	**M Fish Carrier** Mchy.aft	Matsui Oil 4SA 6Cy. 240 × 400 900bhp (662kW) Matsui Iron Works Co. Ltd. Japan Fuel (d.o.) 11,75kn	
KORYU MARU No. 35 **Koryu Suisan Y.K.** Mikame, Ehime Pref. Japan	**199** — 55		**1989** K.K. Mukai Zosensho—Nagasaki (611) 51,71 (BB) 3,240 44,70 7,80 3,60 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 460 with clutches & reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata propeller fwd	6M26AFTE
KOS ISLAND ex Captain George-89 ex Master George-85 ex Aegis Pioneer-85 **Riano Navigation Co. Ltd.** Limassol Cyprus	T.Mk **6 532** 3 831 15 020 **9 199** 6 093 15 317	BV (AB) ✠Classed LR until 22/4/77	**1969**-4 Bremer Vulkan A.G.—Bremen-Vegesack (942) 139,58 21,06 —/8,970 132,59 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** 5 Ho 15,7 19,5 16,4 21,0 13,1 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(24) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 5 296kW (7 200bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn	

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr gea shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Alph Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Alph Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to s 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60H Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geared shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches & reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches & geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Japan Tokushima Pref.	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Japan Nagasaki Pref.	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Japan Miyazaki Pref.	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Japan Wakayama Pref.	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Japan Hyogo Pref.	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**186** — 515		**1986** Tokushima Zosen Sangyo K.K.—Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Japan Kagawa Pref.	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Japan Hokkaido Pref.	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Japan Nagasaki Pref.	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Japan Miyazaki Pref.	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Japan Hyogo Pref.	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri 119,00 (BB) 5,201 110,01 20,41 7,22	(276)	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr ge shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	(241)	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(668)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Ap Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(669)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Ap Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	(577)	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to s 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60 Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** — 2 479		**1980** Asakawa Zosen—Imabari 76,82 5,201 71,51 12,01 5,52 1 dk	(295)	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki 4,580 70,00 11,20 5,00 1 dk	(880)	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	(241)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	(336)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(811)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata 71,13 4,314 65,99 11,51 6,13 1 dk	(261)	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Japan Chiba Pref.	**494** — 484		**1988** Ishii Zosen—Chiba 47,10 11,02 3,450 42,10 11,00 3,50	(235)	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**493** — 1 011		**1979** Imamura Zosen—Kure 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	(252)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Japan Kumamoto Pref.	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Japan Hyogo Pref.	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima 51,57 10,57 3,218 47,00 10,50 5,35	(5)	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 51,52 9,01 5,52 1 dk	(192)	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K.—Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr ge shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60 Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K.—Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Cars 40 Lorries 28	1520dk P	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**		Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)		Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60 Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawà Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft		Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149		Daihatsu Oil 4SA 6Cy. 280 × 360 reverse gear shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183		Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157		Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER		Makita Oil 4SA 6Cy. 300 × 480 with clutches & reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**		Yanmar Oil 4SA 6Cy. 280 × 450 with clutches & geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft		Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher		2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670		Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225		Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445	**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250	**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136	**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —	**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512	**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —	**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 NK 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698	**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220	**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630	**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698	**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515	**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700	**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —	**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698	**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —	**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 NK 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri 119,00 (BB) 5,201 110,01 20,41 7,22	(276)	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	(241)	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(668)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(669)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	(577)	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawà Zosen—Imabari 76,82 5,201 71,51 12,01 5,52 1 dk	(295)	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki 4,580 70,00 11,20 5,00 1 dk	(880)	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	(241)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	(336)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(811)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata 71,13 4,314 65,99 11,51 6,13 1 dk	(261)	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches & reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba 47,10 11,02 3,450 42,10 11,00 3,50	(235)	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches & geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	(252)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima 51,57 10,57 3,218 47,00 10,50 5,35	(5)	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 51,52 9,01 5,52 1 dk	(192)	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K.—Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Cars 40 Lorries 28	 1520dk P	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr g shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**		Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	 NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	 NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)		Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft		Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	 NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149		Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	 NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183		Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	 NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157		Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER		Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**		Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft		Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher		2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670		Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225		Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref., Japan	8 754 — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri 119,00 (BB) 5,201 110,01 20,41 7,22	(276)	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Cars 40 Lorries 28 1520dk P	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka, Japan	467 — 239		**1979** Kanda Zosensho K.K.—Japan 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	(241)	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas, Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(668)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas, Iran	461 — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(669)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin, Poland	2 994 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	(577)	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref., Japan	999 — 2 479		**1980** Asakawa Zosen—Imabari 76,82 5,201 71,51 12,01 5,52 1 dk	(295)	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka, Japan	699 — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki 4,580 70,00 11,20 5,00 1 dk	(880)	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref., Japan	697 — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	(241)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref., Japan	696 — 1 776		**1980** Sasaki Zosen K.K.—Kinoe 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	(336)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref., Japan	695 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(811)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref., Japan	497 — 1 589		**1982** Yamanaka Zosen K.K.—Namikata 71,13 4,314 65,99 11,51 6,13 1 dk	(261)	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref., Japan	494 — 484		**1988** Ishii Zosen—Chiba 47,10 11,02 3,450 42,10 11,00 3,50	(235)	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref., Japan	493 — 1 011		**1979** Imamura Zosen—Kure 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	(252)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref., Japan	386 — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref., Japan	296 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref., Japan	199 — 400		**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref., Japan	199 — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima 51,57 10,57 3,218 47,00 10,50 5,35	(5)	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref., Japan	198 — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 51,52 9,01 5,52 1 dk	(192)	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd.** **(Polsko Brytyjskie** **Przedsiewziecie Zeglugowe,** **Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato** **Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo** **Miyamoto** Kisarazu, Japan Chiba Pref.	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Japan Kumamoto Pref.	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Japan Hyogo Pref.	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

Name / Owner	Tonnage	Class	Year, Builder, Dimensions	Type	Machinery
KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Japan Tokushima Pref.	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Japan Nagasaki Pref.	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Japan Miyazaki Pref.	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Japan Wakayama Pref.	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Japan Hyogo Pref.	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Japan Kagawa Pref.	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Japan Hokkaido Pref.	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Japan Nagasaki Pref.	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Japan Miyazaki Pref.	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Japan Hyogo Pref.	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri 119,00 (BB) 5,201 110,01 20,41 7,22	(276)	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	(241)	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(668)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(669)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	(577)	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** — 2 479		**1980** Asakawa Zosen—Imabari 76,82 5,201 71,51 12,01 5,52 1 dk	(295)	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki 4,580 70,00 11,20 5,00 1 dk	(880)	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geared shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	(241)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	(336)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(811)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata 71,13 4,314 65,99 11,51 6,13 1 dk	(261)	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches & reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Japan Chiba Pref.	**494** — 484		**1988** Ishii Zosen—Chiba 47,10 11,02 3,450 42,10 11,00 3,50	(235)	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches & geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**493** — 1 011		**1979** Imamura Zosen—Kure 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	(252)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Japan Kumamoto Pref.	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Japan Hyogo Pref.	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima 51,57 10,57 3,218 47,00 10,50 5,35	(5)	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 51,52 9,01 5,52 1 dk	(192)	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445	**1981** *41,09* 3,160 7,80 4,81 1 dk	Sokooshi Zosensho K.K.—Higashino (267)	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250	**1959** 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	Tsurumi Dock—Yokohama (205)	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136	**1978** 38,41 2,436 30,92 7,00 2,77	Yamanishi Zosen K.K.—Ishinomaki (846)	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —	**1983** 23,40 2,000 20,00 6,60 2,89 1 dk	Kushiro Jukogyo K.K.—Kushiro (106)	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512	**1989** 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	Honda Zosen—Saiki (791)	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —	**1970** *42,01* 8,11 3,51 1 dk	Kochiken Zosen—Kochi (391)	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	**1988** 70,56 11,52 4,834 NK 66,00 11,50 5,30 1 dk	Kurinoura Dock K.K.—Yawatahama (264)	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698	**1981** 3,700 46,61 11,00 5,01 1 dk	Y.K. Tokai Zosensho—Tsukumi (606)	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220	**1985** 35,51 2,650 7,21 2,93 1 dk	Kitanihon Zosen K.K.—Hachinohe (202)	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630	**1977** ... ... 49,03 9,52 5,26 1 dk	Sanuki Zosen Tekkosho K.K.—Takuma (872)	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698	**1980** 3,250 52,20 9,01 5,11 1 dk	Shin Nippon Jukogyo K.K.—Higashino (167)	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515	**1986** 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	Tokushima Zosen Sangyo K.K. —Komatsujima (1902)	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700	**1989** 55,13 (BB) 3,190 50,00 9,90 5,43	Sanuki Zosen Tekkosho K.K.—Takuma (1203)	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —	**1979** *28,70* 6,50 2,70 1 dk rf nil	..............Japan	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698	**1983** 49,81 3,101 45,01 11,00 5,21 1 dk	K.K. Mukai Zosensho—Nagasaki (517)	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500	**1982** 51,74 2,901 49,51 16,01 3,31	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528)	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —	**1980** 37,27 2,412 31,48 7,03 2,75 1 dk	Minami-Kyushu Zosen K.K.—Kushikino (337)	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —	**1986** 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	Okumura Zosen Kogyo K.K.—Himeji	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	**1970** 189,01 (BB) 26,47 10,288 NK 180,04 26,42 16,82 1 dk	Kasado Dock Co. Ltd.—Kudamatsu (258)	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** *41,09* 1 dk	Sokooshi Zosensho K.K.—Higashino 7,80	 3,160 4,81	(267)	**M General Cargo** Mchy.aft	Oil	 Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** 30,08 29,32 1 dk	Tsurumi Dock—Yokohama 6,43 6,38	 2,591 2,87	(205)	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo	 Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** 38,41 30,92	Yamanishi Zosen K.K.—Ishinomaki 7,00	 2,436 2,77	(846)	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	6LUN28G Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** 23,40 20,00 1 dk	Kushiro Jukogyo K.K.—Kushiro 6,60	 2,000 2,89	(106)	**M Tug**	Oil 4SA 6Cy.	 Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** 49,20 45,00 1 dk	Honda Zosen—Saiki (BB) 11,00	 3,000 5,00	(791)	**M General Cargo** Stone 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M28BGT Niigata
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** *42,01* 1 dk	Kochiken Zosen—Kochi 8,11	 3,51	(391)	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd.	 Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	 NK	**1988** 70,56 66,00 1 dk	Kurinoura Dock K.K.—Yawatahama 11,52 11,50	 4,834 5,30	(264)	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Gen 3 × 93kW a.c. Controllable pitch propeller	6EL30 Akashi
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** 46,61 1 dk	Y.K. Tokai Zosensho—Tsukumi 11,00	 3,700 5,01	(606)	**M General Cargo** Mchy.aft	Oil	
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** 35,51 1 dk	Kitanihon Zosen K.K.—Hachinohe 7,21	 2,650 2,93	(202)	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Controllable pitch propeller	 Oita
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** ... 49,03 1 dk	Sanuki Zosen Tekkosho K.K.—Takuma ... 9,52	 ... 5,26	(872)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	6LUD26G Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** 52,20 1 dk	Shin Nippon Jukogyo K.K.—Higashino 9,01	 3,250 5,11	(167)	**M General Cargo**	Oil	 Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** 49,54 44,20 2 dks	Tokushima Zosen Sangyo K.K. —Komatsujima (BB) 9,31	 3,158 5,21	(1902)	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A24R Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** 55,13 50,00	Sanuki Zosen Tekkosho K.K.—Takuma (BB) 9,90	 3,190 5,43	(1203)	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd.	6LH28G Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** *28,70* 1 dk rf nil	.............Japan 6,50	 2,70		**M Fishing** Side-fishing	Oil	 Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** 49,81 45,01 1 dk	K.K. Mukai Zosensho—Nagasaki 11,00	 3,101 5,21	(517)	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	 Japan 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** 51,74 49,51	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 16,01	 2,901 3,31	(1528)	**M Work Ship** Mchy.aft	Matsue Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K.	MF28-P Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** —		**1980** 37,27 31,48 1 dk	Minami-Kyushu Zosen K.K.—Kushikino 7,03	 2,412 2,75	(337)	**M Fishing** Tuna Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	6G-DT Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** 26,46 24,00 1 dk	Okumura Zosen Kogyo K.K.—Himeji 7,82 7,80	 2,700 3,29		**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd.	 Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	 NK	**1970** 189,01 180,04 1 dk	Kasado Dock Co. Ltd.—Kudamatsu (BB) 26,47 26,42	 10,288 16,82	(258)	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd	9MU552AK Ube 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445	**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250	**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136	**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —	**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512	**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —	**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 NK 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698	**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220	**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630	**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698	**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515	**1986** Tokushima Zosen Sangyo K.K.—Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700	**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —	**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698	**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —	**1986** Okumura Zosen Kogyo K.K.—Himeji (297) 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 NK 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Di Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse gear shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino *41,09* 3,160 7,80 4,81 1 dk	(267)	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	(205)	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki 38,41 2,436 30,92 7,00 2,77	(846)	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro 23,40 2,000 20,00 6,60 2,89 1 dk	(106)	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Japan Tokushima Pref.	**191** — 512		**1989** Honda Zosen—Saiki 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	(791)	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	**284** 141 —		**1970** Kochiken Zosen—Kochi *42,01* 8,11 3,51 1 dk	(391)	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	(264)	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Japan Nagasaki Pref.	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi 3,700 46,61 11,00 5,01 1 dk	(606)	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Japan Miyazaki Pref.	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe 35,51 2,650 7,21 2,93 1 dk	(202)	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Japan Wakayama Pref.	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma ... ... 49,03 9,52 5,26 1 dk	(872)	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Japan Hyogo Pref.	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino 3,250 52,20 9,01 5,11 1 dk	(167)	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	(1902)	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Japan Kagawa Pref.	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma 55,13 (BB) - 3,190 50,00 9,90 5,43	(1203)	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Japan Hokkaido Pref.	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil		**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Japan Nagasaki Pref.	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki 49,81 3,101 45,01 11,00 5,21 1 dk	(517)	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 51,74 2,901 49,51 16,01 3,31	(1528)	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Japan Miyazaki Pref.	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino 37,27 2,412 31,48 7,03 2,75 1 dk	(337)	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Japan Hyogo Pref.	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk		**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	(258)	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri 119,00 (BB) 5,201 110,01 20,41 7,22	(276)	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Cars 40 Lorries 28	1520dk P Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr g shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	(241)	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(668)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	(669)	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	(577)	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari 76,82 5,201 71,51 12,01 5,52 1 dk	(295)	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki 4,580 70,00 11,20 5,00 1 dk	(880)	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	(241)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	(336)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	(811)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata 71,13 4,314 65,99 11,51 6,13 1 dk	(261)	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba 47,10 11,02 3,450 42,10 11,00 3,50	(235)	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	(252)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk		**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu ... ... 52,00 9,01 3,36 1 dk	(83)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima 51,57 10,57 3,218 47,00 10,50 5,35	(5)	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino 56,49 3,701 51,52 9,01 5,52 1 dk	(192)	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** *41,09* 1 dk	Sokooshi Zosensho K.K.—Higashino 7,80	 3,160 4,81	(267)	**M General Cargo** Mchy.aft	Oil	Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** 30,08 29,32 1 dk	Tsurumi Dock—Yokohama 6,43 6,38	 2,591 2,87	(205)	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo	Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** 38,41 30,92	Yamanishi Zosen K.K.—Ishinomaki 7,00	 2,436 2,77	(846)	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	6LUN28G Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** 23,40 20,00 1 dk	Kushiro Jukogyo K.K.—Kushiro 6,60	 2,000 2,89	(106)	**M Tug**	Oil 4SA 6Cy.	Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** 49,20 45,00 1 dk	Honda Zosen—Saiki (BB) 11,00	 3,000 5,00	(791)	**M General Cargo** Stone 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M28BGT Niigata
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** *42,01* 1 dk	Kochiken Zosen—Kochi 8,11	 3,51	(391)	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd.	Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** 70,56 66,00 1 dk	Kurinoura Dock K.K.—Yawatahama 11,52 11,50	 4,834 5,30	(264)	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Gen 3 × 93kW a.c. Controllable pitch propeller	6EL30 Akashi
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** 46,61 1 dk	Y.K. Tokai Zosensho—Tsukumi 11,00	 3,700 5,01	(606)	**M General Cargo** Mchy.aft	Oil	
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** 35,51 1 dk	Kitanihon Zosen K.K.—Hachinohe 7,21	 2,650 2,93	(202)	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Controllable pitch propeller	Oita
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** ... 49,03 1 dk	Sanuki Zosen Tekkosho K.K.—Takuma ... 9,52	 ... 5,26	(872)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	6LUD26G Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** 52,20 1 dk	Shin Nippon Jukogyo K.K.—Higashino 9,01	 3,250 5,11	(167)	**M General Cargo**	Oil	Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** 49,54 44,20 2 dks	Tokushima Zosen Sangyo K.K. —Komatsujima (BB) 9,31	 3,158 5,21	(1902)	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A24R Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** 55,13 50,00	Sanuki Zosen Tekkosho K.K.—Takuma (BB) 9,90	 3,190 5,43	(1203)	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd.	6LH28G Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** *28,70* 1 dk rf nil	..............Japan 6,50	 2,70		**M Fishing** Side-fishing	Oil	Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** 49,81 45,01 1 dk	K.K. Mukai Zosensho—Nagasaki 11,00	 3,101 5,21	(517)	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	Japan 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** 51,74 49,51	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 16,01	 2,901 3,31	(1528)	**M Work Ship** Mchy.aft	Matsue Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K.	MF28-P Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** 37,27 31,48 1 dk	Minami-Kyushu Zosen K.K.—Kushikino 7,03	 2,412 2,75	(337)	**M Fishing** Tuna Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	6G-DT Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** 26,46 24,00 1 dk	Okumura Zosen Kogyo K.K.—Himeji 7,82 7,80	 2,700 3,29		**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd.	Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** 189,01 180,04 1 dk	Kasado Dock Co. Ltd.—Kudamatsu (BB) 26,47 26,42	 10,288 16,82	(258)	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd	9MU552AK Ube 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Cars 40 Lorries 28	 —1520dk P	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**		Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**		De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)		Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft		Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149		Daihatsu Oil 4SA 6Cy. 280 × 360 reverse gear shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183		Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157		Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER		Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**		Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft		Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher		2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670		Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225		Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Japan Tokushima Pref.	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu K.K.** Nagasaki, Japan Nagasaki Pref.	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Japan Miyazaki Pref.	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Japan Wakayama Pref.	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Japan Hyogo Pref.	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Japan Kagawa Pref.	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Japan Hokkaido Pref.	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Japan Nagasaki Pref.	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Japan Miyazaki Pref.	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Japan Hyogo Pref.	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr g shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared t 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse geare shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Kumamoto Pref. Japan	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Kumamoto Pref. Japan	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Ehime Pref. Japan	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Ehime Pref. Japan	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Chiba Pref. Japan	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Kumamoto Pref. Japan	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Kagawa Pref. Japan	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Hyogo Pref. Japan	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**186** — 445		**1981** *41,09* 1 dk	Sokooshi Zosensho K.K.—Higashino 7,80	 3,160 4,81	(267)	**M General Cargo** Mchy.aft	Oil	 Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250		**1959** 30,08 29,32 1 dk	Tsurumi Dock—Yokohama 6,43 6,38	 2,591 2,87	(205)	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo	 Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	**142** — 136		**1978** 38,41 30,92	Yamanishi Zosen K.K.—Ishinomaki 7,00	 2,436 2,77	(846)	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	6LUN28G Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Japan Hokkaido Pref.	**106** — —		**1983** 23,40 20,00 1 dk	Kushiro Jukogyo K.K.—Kushiro 6,60	 2,000 2,89	(106)	**M Tug**	Oil 4SA 6Cy.	 Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Japan Tokushima Pref.	**191** — 512		**1989** 49,20 45,00 1 dk	Honda Zosen—Saiki (BB) 11,00	 3,000 5,00	(791)	**M General Cargo** Stone 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M28BGT Niigata
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Japan Hokkaido Pref.	**284** 141 —		**1970** *42,01* 1 dk	Kochiken Zosen—Kochi 8,11	 3,51	(391)	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd.	 Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**696** — 1 938	NK	**1988** 70,56 66,00 1 dk	Kurinoura Dock K.K.—Yawatahama 11,52 11,50	 4,834 5,30	(264)	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Gen 3 × 93kW a.c. Controllable pitch propeller	6EL30 Akashi
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Japan Nagasaki Pref.	**296** — 698		**1981** 46,61 1 dk	Y.K. Tokai Zosensho—Tsukumi 11,00	 3,700 5,01	(606)	**M General Cargo** Mchy.aft	Oil	
KOSEI MARU No. 8 **Makoto Maeda** Nango, Japan Miyazaki Pref.	**199** — 220		**1985** 35,51 1 dk	Kitanihon Zosen K.K.—Hachinohe 7,21	 2,650 2,93	(202)	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Controllable pitch propeller	 Oita
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Japan Wakayama Pref.	**199** — 630		**1977** ... 49,03 1 dk	Sanuki Zosen Tekkosho K.K.—Takuma ... 9,52	 ... 5,26	(872)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	6LUD26G Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Japan Hyogo Pref.	**198** — 698		**1980** 52,20 1 dk	Shin Nippon Jukogyo K.K.—Higashino 9,01	 3,250 5,11	(167)	**M General Cargo**	Oil	 Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**186** — 515		**1986** 49,54 44,20 2 dks	Tokushima Zosen Sangyo K.K. —Komatsujima (BB) 9,31	 3,158 5,21	(1902)	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A24R Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Japan Kagawa Pref.	**199** — 700		**1989** 55,13 50,00	Sanuki Zosen Tekkosho K.K.—Takuma (BB) 9,90	 3,190 5,43	(1203)	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd.	6LH28G Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Japan Hokkaido Pref.	**125** — —		**1979** *28,70* 1 dk rf nil	.............Japan 6,50	 2,70		**M Fishing** Side-fishing	Oil	 Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Japan Nagasaki Pref.	**199** — 698		**1983** 49,81 45,01 1 dk	K.K. Mukai Zosensho—Nagasaki 11,00	 3,101 5,21	(517)	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Fuel (d.o.)	 Japan 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**493** — 1 500		**1982** 51,74 49,51	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 16,01	 2,901 3,31	(1528)	**M Work Ship** Mchy.aft	Matsue Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K.	MF28-P Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Japan Miyazaki Pref.	**133** — —		**1980** 37,27 31,48 1 dk	Minami-Kyushu Zosen K.K.—Kushikino 7,03	 2,412 2,75	(337)	**M Fishing** Tuna Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.	6G-DT Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Japan Hyogo Pref.	**115** — —		**1986** 26,46 24,00 1 dk	Okumura Zosen Kogyo K.K.—Himeji 7,82 7,80	 2,700 3,29		**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd.	 Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**23 141** 13 083 36 790	NK	**1970** 189,01 180,04 1 dk	Kasado Dock Co. Ltd.—Kudamatsu (BB) 26,47 26,42	 10,288 16,82	(258)	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd	9MU552AK Ube 15,5kn

8220060 JF2096 120038	**KOSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**8 754** — 1 309		**1983** Kanda Zosensho K.K.—Kawajiri (276) 119,00 (BB) 5,201 110,01 20,41 7,22	**TM RoRo Cargo/Ferry** 1520dk P Bow door & ramp Stern door/ramp Cars 40 Lorries 28	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 sr g shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,0t (d.o.) 194,0t (hvf)-32,0pd
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Sanoyasu Shoji K.K.** Osaka Japan	**467** — 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
6812792 EPXA 44 Df Esd Gc Rdr RTm/h/v	**KOSAR I** ex Pourandokht I-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	*461* — 406	NV (AB) (BV)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (668) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
6812807 EPXB 45 Df Esd Gc Rdr RTm/h/v	**KOSAR II** ex Pourandokht II-88 **Iranian Offshore Oil Co.** Bandar Abbas Iran	**461** — 406	NV (AB)	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (669) 38,21 10,37 4,973 37,39 9,96 5,47 1 dk	**TM Tug**	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 2 × 124kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 177,0t (d.o.)
7725661 SQJX Df Esd Gc Pfd Rdr RTm/h/v	**KOSCIERZYNA** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 624 4 443	PR ✠Classed LR until 12/2/82	**1980**-12 Robb Caledon Shipbuilders Ltd.—Dundee (577) 94,93 14,64 6,062 88,02 14,61 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared t 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8001282 JL4783 123934 Rdr RT	**KOSEI MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** — 2 479		**1980** Asakawa Zosen—Imabari (295) 76,82 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
9009774 JI3418 131675 Rdr RT	**KOSEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**699** — 1 907	NK	**1990** K.K. Miura Zosensho—Saiki (880) 4,580 70,00 11,20 5,00 1 dk	**M Tanker** 10 Wing Ta ER L.2 149	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse gea shaft 1 324kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**697** — 731	NK	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 416kW
8002119 JM4722 123336 Rdr RT	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** — 1 776		**1980** Sasaki Zosen K.K.—Kinoe (336) 69,80 11,03 4,628 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8014899 JL4816 123990 Rdr RT	**KOSEI MARU** **Nanyo Kisen Co. Ltd. & Yamato Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**695** 484 798	NK	**1980** Sanyo Zosen K.K.—Mukaishima (811) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 157	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 98,75kW
8221014 JL4872 125539	**KOSEI MARU** **Iwasaki Kaiun K.K.** Sekizen, Japan Ehime Pref.	**497** — 1 589		**1982** Yamanaka Zosen K.K.—Namikata (261) 71,13 4,314 65,99 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 609 B.2 422 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 300 × 480 with clutches reduction geared to sc. shaft 1 300bhp (956kW) Makita Diesel Co. Ltd.
8809127 JG4843 130272 RT	**KOSEI MARU** **Mamoru Miyamoto & Akiyo Miyamoto** Kisarazu, Japan Chiba Pref.	**494** — 484		**1988** Ishii Zosen—Chiba (235) 47,10 11,02 3,450 42,10 11,00 3,50	**M Sand Carrier**	Yanmar Oil 4SA 6Cy. 280 × 450 with clutches geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
7824807 JK4078 122105 Rdr RT	**KOSEI MARU** **Shoko Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**493** — 1 011		**1979** Imamura Zosen—Kure (252) 57,10 9,73 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7853339 JL4255 118942	**KOSEI MARU** **Daio Kaiun Co. Ltd. (Daio Kaiun Y.K.)** Matsushima, Japan Kumamoto Pref.	**386** — 1 047		**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **Goko Kensetsu K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —		**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
8005848 JL4688 124128 Gc Rdr RT	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu (83) ... ... 52,00 9,01 3,36 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 900bhp (662kW) Niigata Eng. Co. Ltd.
8805808 JJ3570 130784	**KOSEI MARU** **Toyokazu Yagi** Ieshima, Japan Hyogo Pref.	**199** — 591		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (5) 51,57 10,57 3,218 47,00 10,50 5,35	**M General Cargo** Stone G.730 B.670	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made87 Niigata Eng. Co. Ltd.
8627012 JM5235 124795 Rdr RT	**KOSEI MARU** **Hayashi Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**198** — 700		**1984** Shin Nippon Jukogyo K.K.—Higashino (192) 56,49 3,701 51,52 9,01 5,52 1 dk	**M General Cargo** G.1 261 B.1 225	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.

KOSEI MARU **Kowa Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**186** — 445		**1981** Sokooshi Zosensho K.K.—Higashino (267) *41,09* 3,160 7,80 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KOSEI MARU ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Kanagawa Pref. Japan	**143** 73 250		**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Hanshin Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo Kobe 9kn
KOSEI MARU ex Shoei Maru No. 8-89 ex Nitto Maru No. 31-86 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Fukuoka Pref. Japan	**142** — 136		**1978** Yamanishi Zosen K.K.—Ishinomaki (846) 38,41 2,436 30,92 7,00 2,77	**M Fishing** Side-fishing	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo Kobe
KOSEI MARU **Kushiro Tug Boat K.K.** Kushiro, Hokkaido Pref. Japan	**106** — —		**1983** Kushiro Jukogyo K.K.—Kushiro (106) 23,40 2,000 20,00 6,60 2,89 1 dk	**M Tug**	Oil 4SA 6Cy. Japan
KOSEI MARU No. 3 **Y.K. Hashimoto Kaiun** Naruto, Tokushima Pref. Japan	**191** — 512		**1989** Honda Zosen—Saiki (791) 49,20 (BB) 3,000 45,00 11,00 5,00 1 dk	**M General Cargo** Stone 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
KOSEI MARU No. 6 ex Fumi Maru No. 21-87 **Yoshio Fukui** Hakodate, Hokkaido Pref. Japan	**284** 141 —		**1970** Kochiken Zosen—Kochi (391) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Japan
KOSEI MARU No. 8 **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**696** — 1 938	NK	**1988** Kurinoura Dock K.K.—Yawatahama (264) 70,56 11,52 4,834 66,00 11,50 5,30 1 dk	**M Tanker** SBT 10 Ta ER L.2 171	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Akashi Gen 3 × 93kW a.c. Controllable pitch propeller
KOSEI MARU No. 8 ex Shinpuku Maru No. 12-89 **Kyushu Kensetsu Y.K.** Nagasaki, Nagasaki Pref. Japan	**296** — 698		**1981** Y.K. Tokai Zosensho—Tsukumi (606) 3,700 46,61 11,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil ....
KOSEI MARU No. 8 **Makoto Maeda** Nango, Miyazaki Pref. Japan	**199** — 220		**1985** Kitanihon Zosen K.K.—Hachinohe (202) 35,51 2,650 7,21 2,93 1 dk	**M Fishing** Long-line Ref	Otsuka Oil 4SA 6Cy. 260 × 410 1 000bhp (736kW) K.K. Otsuka Tekkosho Oita Controllable pitch propeller
KOSEI MARU No. 18 **Enosuke Matsumoto** Mihama, Wakayama Pref. Japan	**199** — 630		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KOSEI MARU No. 18 **Heiki Kaiun K.K.** Tsuna, Hyogo Pref. Japan	**198** — 698		**1980** Shin Nippon Jukogyo K.K.—Higashino (167) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo**	Oil Japan
KOSEI MARU No. 18 **Sakai Kaiun Y.K.** Anan, Tokushima Pref. Japan	**186** — 515		**1986** Tokushima Zosen Sangyo K.K. —Komatsujima (1902) 49,54 (BB) 3,158 44,20 9,31 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 075 B.1 030 1 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSEI MARU No. 21 **Y.K. Sakairi Kaiun** Sakaide, Kagawa Pref. Japan	**199** — 700		**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1203) 55,13 (BB) - 3,190 50,00 9,90 5,43	**M General Cargo** 1 Ho ER G.1 512 B.1 274 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 625kW (850bhp) The Hanshin Diesel Works Ltd. Akashi
KOSEI MARU No. 27 **Muroran Kisen Gyogyo Kyodu Kumiai** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSEI MARU No. 28 **Yokomakura Kaiun Y.K.** Fukue, Nagasaki Pref. Japan	**199** — 698		**1983** K.K. Mukai Zosensho—Nagasaki (517) 49,81 3,101 45,01 11,00 5,21 1 dk	**M Sand Carrier**	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10,5kn
KOSEI MARU No. 35 **Kosei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**493** — 1 500		**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1528) 51,74 2,901 49,51 16,01 3,31	**M Work Ship** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Matsue Diesel K.K. Matsue
KOSEI MARU No. 38 **Y.K. Ouchi Suisan** Nango, Miyazaki Pref. Japan	**133** — —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 37,27 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna Mchy.aft	Yanmar 6G-DT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSEI MARU No. 51 **Kosei Kensetsu K.K.** Nishinomiya, Hyogo Pref. Japan	**115** — —		**1986** Okumura Zosen Kogyo K.K.—Himeji 26,46 7,82 2,700 24,00 7,80 3,29 1 dk	**M Tug** Pusher	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KOSEKI MARU **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	**23 141** 13 083 36 790	NK	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) 189,01 (BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	MaK 9MU552AK 2 Oil 4SA each 9Cy. 450 × 520 geared to sc. shaft 13 600bhp (10 004kW) Ube Tekkosho Ube Gen 2 × 640kW 1 × 80kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 562,0t (hvf)-51,5pd 15,5kn

7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Japan Kochi Pref.	**197** — 449		**1975** K.K. Miura Zosensho—Saiki (510) 8,01 2,591 40,06 7,98 3,20 1 dk	**M Cement Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
8311792 WB1179 Rdr RT	**KOSHAL** **Government of The Republic of India (Central Inland Water Transport Corp. Ltd.)** Calcutta India	**218** — 69	✠Classed LR until 15/12/87	**1985-11** Hooghly Dock & Port Engineers Ltd. —Calcutta (435) 29,70 7,93 1,601 27,39 7,59 2,52 RAD 4,3 1 dk rf 94	**TM Tug** Pusher	MAN 2 Oil 4SA each 8Cy. 160 × 180 with flexible couplings & sr reverse gea shafts Garden Reach Shipbuilders & Engineer Ltd. Gen 2 × 24kW 415V 50Hz a.c.
8036392 HP5618 19775-PEXT1 RT	**KOSHI II** ex Lady Fame-90 **Ahern Associates** Panama Panama	*234* *70* —		**1980** ....Coden, Al *26,89* 8,03 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW)
8823329 JK4803 129617 Gc Rdr RT	**KOSHI MARU** **Koshi Kisen Y.K.** Hinase, Japan Okayama Pref.	**174** — 543		**1989** Y.K. Furumoto Tekko Zosensho—Osaki 49,98 3,270 45,00 8,30 5,10 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 515kW (700bhp) Matsui Iron Works Co. Ltd.
8301010 7KXR 129841 Esd Gc Rdr RT	**KOSHI No. 1** ex Yukon Ranger-87 **Koshi & Associates Ltd.** Associated Offshore-Onshore Services (Pte) Ltd. Naze, Japan Kagoshima Pref.	**258** — —	NK (AB)	**1983** Labroy Marine (Pte.) Ltd.—Singapore (T14) 40,01 3,315 38,03 9,52 3,81 F 18,0 1 dk rf 297	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 reve geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW
7724978 JJAE 119979 Df Esd Gc Pfd Rdr RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** — —		**1978** Niigata Eng. Co. Ltd.—Niigata (1581) 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** Training Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 250kW 2 × 100kW 225V a Controllable pitch propeller
7908653 8LCP 123584 Df Esd Gc Pfd Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**966** — —		**1980** Kasado Dock Co. Ltd.—Kudamatsu (309) 78,01 3,352 73,72 9,61 5,31 2 dks	**TM Patrol Ship** Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.
7913854 JJ3196 121112 Gc Rdr RT	**KOSHIN MARU** **Chuo Kaiun K.K. & Shinwa Chemical Tanker K.K.** Amagasaki, Japan Hyogo Pref.	**1 483** 1 042 1 737	NK	**1979** Sanyo Zosen K.K.—Mukaishima (782) 81,62 4,615 75,82 12,62 5,52 P 18,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 407	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 2 × 200kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 117,0t (hvf)-7,0pd
8816273 JI3338 128771 Esd Gc Rdr RT	**KOSHIN MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**699** — 1 957	NK	**1989** Hakata Zosen K.K.—Hakata (386) 69,98 (BB) 4,851 66,00 12,00 5,30 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 198	Hanshin Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Gen 3 × 93kW a.c. Controllable pitch propeller
7394034 Rdr RT	**KOSHIN MARU** ex Koshin Maru No. 8-86 **Aleson Shipping Lines** Manila Philippines	**499** — 1 626		**1974** Yamanaka Zosen K.K.—Namikata (128) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho
7373004 JK4526 127350 Rdr RT	**KOSHIN MARU** ex Manju-84 ex Manju Maru-81 **Koshin Sangyo Y.K.** Mihara, Japan Hiroshima Pref.	**399** — 660		**1973** Kanfusa Zosen K.K.—Omishima (58) 8,03 42,98 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Fuji Oil 4SA 6Cy. 260 × 410 750bhp (552kW) Fuji Diesel Co. Ltd.
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	(NK)	**1964** Yokohama Zosen—Chiba 45,65 3,541 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft L.468	Ikegai Vee Oil 4SA 12Cy. 175 × 205 900bhp (662kW) Ikegai Tekkosho Gen 1 × 40kW
7527473 JK3761 115470	**KOSHIN MARU** **Osaka Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 699		**1975** Y.K. Matsubara Koki Zosen—Onomichi (106) 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** Mchy.aft	Otsuka Oil 1 000bhp (736kW) K.K. Otsuka Tekkosho
7530559 JK3809 115558 Rdr	**KOSHIN MARU** ex Imayoshi Maru No. 10-86 **Chisato Noma** Hakata, Japan Ehime Pref.	**196** — 565		**1976** Oka Zosen K.K.—Ushimado (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
8136257 JG4227 126057 Df Esd Pfd Rdr RT	**KOSHIN MARU** **K.K. Asahi Tsushinsha** Tokyo Japan	**104** — —		**1982** Hayami Zosen—Ise City (250) 27,26 6,60 2,100 22,90 6,58 3,23 1 dk	**TM Ferry**	General Motors Oil 1 820bhp (1 339kW) General Motors Corp., Detroit Diesel Al Div.
8804309 JGCR 130716 RT	**KOSHIN MARU No. 1** **K.K. Tokai** Shiogama, Japan Miyagi Pref.	**499** — 796		**1988** Yamanishi Zosen K.K.—Ishinomaki (965) 73,00 (BB) 12,22 5,632 64,00 12,20 7,25	**M Fishing** Stern Trawler Ref In.967	Hanshin Oil 4SA 8Cy. 400 × 640 with clutches to sc. shaft 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7904023 JK4096 122056 Gc Rdr RT	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**498** — 1 596		**1979** Omishima Dock K.K.—Kamiura (1076) 73,51 4,250 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
8625040 JL5324 128268	**KOSHIN MARU No. 2** **Saiwai Kisen K.K.** Namikata, Japan Ehime Pref.	**498** — 1 514		**1985** Yamanaka Zosen K.K.—Namikata 73,13 4,180 68,03 11,51 6,71 1 dk	**M General Cargo** G.2 688 B.2 645 1 Ha (stl) (40,1 × 8,9)	Hanshin Oil The Hanshin Diesel Works Ltd.

KOSHIN MARU No. 2 **Koshin Kaiun K.K.** Ito, Shizuoka Pref. Japan	**124** — 220		**1979** K.K. Takagi Zosensho—Matsuzaki (180) 30,10 6,70 2,200 28,00 6,50 2,55 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka
KOSHIN MARU No. 3 **Houyo Kaiun K.K.** Namikata, Ehime Pref. Japan	**695** — 1 000		**1986** Iwagi Zosen K.K.—Iwagi (113) 4,352 61,02 10,81 5,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOSHIN MARU No. 3 **K.K. Tokai** Shiogama, Miyagi Pref. Japan	**379** — —		**1986** Narasaki Zosen K.K.—Muroran (1086) 66,76 (BB) 11,03 58,09 11,00 6,71	**M Fishing** Stern Trawler Ref In.733	Hanshin 8LUS40 Oil 4SA 8Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KOSHIN MARU No. 3 **Kawashima Kaiun Y.K.** Osaka Japan	**184** — 295		**1978** Ishida Zosen K.K.—Innoshima (132) *36,00* 2,700 7,00 3,20 1 dk	**M Tanker** Chemical	Oil Japan
KOSHIN MARU No. 5 ex Tokai Maru-90 **Goto Kaiun K.K.** Imabari, Ehime Pref. Japan	**698** — 789 T/cm 4,8	NK	**1980** Sanyo Zosen K.K.—Mukaishima (802) 61,96 3,917 56,22 10,00 4,40 P 13,2 F 4,6 1 dk Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 157 2 Cargo pumps total 600T/hr	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW Fuel 50,0t (d.o.) 61,0t (hvf)-4,5pd 11,5kn
KOSHIN MARU No. 5 ex Houn I-88 ex Houn Maru-88 **Koshin Sangyo Y.K.** Mihara, Hiroshima Pref. Japan	**493** — 973		**1976** Kochi Jyuko K.K.—Kochi (965) 4,201 49,92 9,01 4,53 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
KOSHIN MARU No. 5 ex Fukuyoshi Maru No. 12-67	**354** 229 —		**1955** Miho Zosensho K.K.—Shimizu (204) 47,88 7,47 7,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
KOSHIN MARU No. 5 **Koshin Kaiun K.K.** Ito, Shizuoka Pref. Japan	**309** — 650		**1975** K.K. Takagi Zosensho—Matsuzaki 43,52 3,601 38,99 8,50 3,81 1 dk	**M Tanker** Mchy.aft	Kubota Oil 500bhp (368kW) Kubota Tekkosho Japan 9kn
KOSHIN MARU No. 6 **Eiyo Kaiun K.K.** Imabari, Ehime Pref. Japan	**698** — 757	NK	**1977** Sanyo Zosen K.K.—Mukaishima (762) 61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 454	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe 12,25kn
KOSHIN MARU No. 7 **Goto Kaiun K.K.** Imabari, Ehime Pref. Japan	**491** — 528 T/cm 3,7	NK	**1978** Sanyo Zosen K.K.—Mukaishima (768) 52,41 3,636 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 740 2 Cargo pumps total 500T/hr	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW Fuel 14,0t (d.o.) 41,5t (hvf)-3,5pd 11,5kn
KOSHIN MARU No. 8 **Toko Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**693** 483 799	NK	**1980** Sanyo Zosen K.K.—Mukaishima (810) 61,91 3,901 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 156	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 12kn
KOSHIN MARU No. 8	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1112) 48,21 8,23 3,252 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Yanmar 6GL-ST Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Osaka
KOSHIN MARU No. 8 ex Showa Maru-84 **Kawashima Kaiun Y.K.** Osaka Japan	**199** — 500		**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (533) 3,252 40,01 7,82 3,41 1 dk RW	**M Tanker** Mchy.aft	Mitsubishi Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Mitsubishi Heavy Industries Ltd. Nagasaki
KOSHIN MARU No. 8 **Yoshiyuki Nonaka** Nakajima, Ehime Pref. Japan	**103** — 220		**1977** Okayama Zosen K.K.—Hinase 32,00 2,400 28,40 7,00 4,20 1 dk	**M General Cargo**	Oil Japan
KOSHIN MARU No. 11 **Miyazaki Kaiun K.K.** Shinwa Chemical Tanker K.K. Namikata, Ehime Pref. Japan	**999** — 1 133	NK	**1990** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (31) 4,312 65,00 12,20 5,50	**M Liquefied Gas Carrier** LPG L.(gas) 1 500	Akasaka A34R Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSHIN MARU No. 11 **Nakamura Kisen Y.K.** Anan, Tokushima Pref. Japan	**199** — 450		**1979** K.K. Yoshida Zosen Kogyo—Arida (326) ... ... 53,01 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
KOSHIN MARU No. 18 ex Howa Maru-86 **Munakata Kaiun K.K.** Nagasaki, Nagasaki Pref. Japan	**499** — 1 149		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (215) 54,21 9,43 4,293 53,32 9,40 4,60 1 dk	**M Tanker** 4 Ta ER	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 75kW 100V d.c. 12kn
KOSHIN MARU No. 18 **Koizumi Kisen K.K.** Anan, Tokushima Pref. Japan	**498** — 1 000		**1981** K.K. Yoshida Zosen Kogyo—Arida (366) ... ... 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan

8319378 7KML 126611	**KOSHIN MARU No. 21** **K.K. Tokai** Shiogama, Japan Miyagi Pref.	**279** — 630	**1983** K.K. Murakami Zosensho—Ishinomaki (1151) 58,20 (BB) 9,86 4,412 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.491 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8828032 JKBS 130765 MG1-1725 RT	**KOSHIN MARU No. 27** **K.K. Tokai** Shiogama, Japan Miyagi Pref.	**409** — —	**1989** K.K. Yoshida Zosen Tekko—Kesennuma (358) *49,98* 8,90 3,85 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 382kW (519bhp) The Hanshin Diesel Works Ltd.
8909173 JGAK 130719 MG1-1668 Rdr RTv SatCom 1200532	**KOSHIN MARU No. 28** **K.K. Tokai** Shiogama, Japan Miyagi Pref.	**379** — 451	**1989** K.K. Yoshida Zosen Tekko—Kesennuma (357) 56,20 (BB) 3,450 49,38 8,80 3,80 1 dk	**M Fishing** Long-line Ref In.495	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & sr reverse geared to sc 736kW (1 001bhp) E made88 The Hanshin Diesel Works Ltd.
7313054 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 31** ex Hofuku Maru No. 58-80 **Y.K. Yutaka Sangyo**	**125** 43 94	**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8117213 JKMM 124306 RT	**KOSHIN MARU No. 51** **Ishihara Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**133** — 150	**1981** K.K. Watanabe Zosensho—Nagasaki (861) *31,60* 7,10 2,80 1 dk	**M Fishing** Purse	Hanshin Oil 4SA 6Cy. 320 × 510 reverse reduc to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.
8013871 JLHM 123694 KO1-581 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 58** **Koshin Gyogyo K.K.** Tokyo Japan	**344** 173 —	**1980** Kanasashi Zosensho—Shimizu (2045) 53,68 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8632938 8KQF 116764 HK1-1015 RT	**KOSHIN MARU No. 58** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**123** — —	**1976** Kesennuma Tekko—Kesennuma *29,90* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 316kW (430bhp) Niigata Eng. Co. Ltd.
7827873 8KQP 116773 HK1-687 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 68** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**175** — 174	**1978** Kesennuma Tekko—Kesennuma (212) 37,95 2,450 32,34 6,81 2,77 1 dk	**M Fishing** Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8815085 JBDL 124479 HK1-1150 Df Esd Gc Pfd Rdr RT 1201637	**KOSHIN MARU No. 78** **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**289** — —	**1989** Narasaki Zosen K.K.—Muroran (1107) 49,96 (BB) 8,31 3,215 43,80 8,30 3,55	**M Fishing** Long-line Ref In.344	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, couplings & sr geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8620935 JBVP 127100 HK1-985 RT	**KOSHIN MARU No. 88** ex Kofuku Maru No. 28-90 **Mori Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**199** — —	**1986** Kidoura Zosen K.K.—Kesennuma (530) ... (BB) ... ... 36,56 7,41 3,10 1 dk	**M Fishing** Tuna Ref	Hanshin Oil 4SA 6Cy. 260 × 440 900bhp (662kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8025410 JL4999 125494 Rdr RT	**KOSHO MARU** **Matsuzaka Kaiun K.K.** Mikame, Japan Ehime Pref.	**697** — 729	**1981** Shirahama Zosen K.K.—Honai (102) 61,19 4,014 NK 55,02 10,01 4,63 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7612943 JL4332 118954 Gc Rdr RT	**KOSHO MARU** ex Matsu Maru No. 8-89 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**498** — 1 600	**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Hanshin Oil 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7366283 JI2789 115716 Rdr RT	**KOSHO MARU** **K.K. Taiyo** Osaka Japan	**492** — 1 067	**1973** Oka Zosen K.K.—Ushimado (222) 12,04 55,78 12,02 4,04 1 dk RW	**M Salvage Ship** Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd.
8910794	**KOSHO MARU** **Koji Uchiyama** Japan	**440** — 998	**1990** Mukaishima Zoki Co. Ltd.—Mukaishima (262) 4,052 54,51 9,61 4,32 1 dk	**M Tanker** Chemical 6 Ta ER L.677	Hanshin Oil 4SA 6Cy. 260 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8505111 JL5087 127488	**KOSHO MARU** **Yamawaki Kisen K.K.** Hinase, Japan Okayama Pref.	**386** — 895	**1985** Hakata Zosen K.K.—Hakata (312) 53,29 9,22 4,014 52,00 9,20 4,30 1 dk	**M Tanker** Chemical 8 Ta ER L.699	Matsui Oil 4SA 6Cy. 260 × 400 with clutches reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd.
7934896 JL4737 123862 Rdr RT	**KOSHO MARU** **Fukusei Kisen K.K.** Ube, Japan Yamaguchi Pref.	**199** — 350	**1979** Kogushi Zosen K.K.—Okayama (219) ... ... 40,11 7,70 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo
8151300 JJ2767 109062 RT	**KOSHO MARU** ex Meitoku Maru-89 ex Eisho Maru No. 5 ex Yuki Maru **Kosho Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**199** — 780	**1972** Murakami S.B. Co. Ltd.—Naruto 54,01 3,301 50,02 9,01 5,16 1 dk	**M Tanker** Mchy.aft	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
8519497 JJ3426 125369	**KOSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**199** — 441	**1986** Uchida Zosen—Ise (841) 46,82 3,207 43,01 7,61 3,46 1 dk	**M Tanker** Chemical 6 Ta ER L.290	Yanmar Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.

KOSHO MARU **Tsuneyaso Kobayashi** Hakata, Ehime Pref. Japan	**199** — 684		**1986** Yamanaka Zosen K.K.—Namikata (328) 55,45 (BB) 3,331 51,52 9,01 5,52 2 dks	**M General Cargo** 1 Ho ER G.1 366 B.1 322 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
KOSHO MARU **Wakaba Kaiun Y.K.** Ryugatake, Kumamoto Pref. Japan	**199** — —		**1981** Y.K. Takasago Zosensho—Naruto (108) 54,34 3,301 49,31 9,01 5,01 1 dk	**M General Cargo** G.1 145 B.1 067	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
KOSHO MARU **Akimitsu Yamamoto** Ieshima, Hyogo Pref. Japan	**199** — 600		**1990** Masui Zosensho K.K.—Nandan (213) 51,37 (BB) - 3,350 46,00 10,50 5,54 2 dks	**M General Cargo** 1 Ho ER G.433 1 Ha (stl) ER	Matsui MS26GSC-3 Oil 4SA 6Cy. 260 × 470 515kW (700bhp) Matsui Iron Works Co. Ltd. Ise
KOSHO MARU ex Shoki Maru-85 ex Kasuga Maru No. 3 **Tomoji Ishimaru** Kurahashi, Hiroshima Pref. Japan	**194** — 387		**1974** K.K. Kawamoto Zosensho—Higashino 40,01 3,801 36,00 7,51 4,40 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 600bhp (441kW) Sumiyoshi Tekkosho Japan 9kn
KOSHO MARU No. 1 **Y.K. Kyosho Kaiun** Kawasaki, Kanagawa Pref. Japan	**232** 460		**1971** Izumi Zosen K.K.—Choshi (108) 36,53 2,650 33,20 7,60 3,03 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 250bhp (184kW) Niigata Eng. Co. Ltd. Japan 7,5kn
KOSHO MARU No. 2 **Kumaei Sangyo K.K.** Karakuwa, Miyagi Pref. Japan	**319** — 351		**1985** Niigata Eng. Co. Ltd.—Niigata (1850) 49,48 (BB) 3,202 43,74 8,31 3,56 1 dk	**M Fishing** Side-fishing Long-line Ref In.401	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOSHO MARU No. 3 **Kumaei Sangyo K.K.** Karakuwa, Miyagi Pref. Japan	**299** 148 380		**1979** Niigata Eng. Co. Ltd.—Niigata (1636) 49,92 (BB) 3,396 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6MG28AET Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOSHO MARU No. 3 **Nikyo Kaiun Y.K.** Anan, Tokushima Pref. Japan	**199** — 570		**1983** Maeno Zosen K.K.—Onoda (100) 48,01 3,210 44,00 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 10,25kn
KOSHO MARU No. 3 **Y.K. Kitami Gyogyo** Iwaki, Fukushima Pref. Japan	**107** — —		**1988** Yamanishi Zosen K.K.—Ishinomaki (958) 37,06 (BB) 7,48 2,397 30,00 6,30 2,60 1 dk	**M Fishing** Long-line Ref In.134	Hanshin 6LUD26G Oil 4SA 6Cy. 260 × 440 with clutches & sr geared to sc. shaft 596kW (810bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd Thw. thrust propeller
KOSHO MARU No. 3 **Hiroshi Okuno** Shimotsu, Wakayama Pref. Japan	**106** — 200		**1983** Tokuoka Zosen K.K.—Naruto (116) 31,95 2,400 29,50 6,50 2,80 1 dk	**M Tanker**	Oil 4SA 6Cy. Japan
KOSHO MARU No. 5 ex Shinei Maru-88 **Tadamitsu Mori** Kasaoka, Okayama Pref. Japan	**171** — 510		**1984** Y.K. Kaneko Zosensho—Hojo 49,00 3,210 44,51 8,21 4,96 1 dk	**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd. Ise 9kn
KOSHO MARU No. 7 **K.K. Koshomaru** Omaezaki, Shizuoka Pref.	**369** — 475		**1990** Miho Zosensho K.K.—Shimizu (1370) 48,80 (BB) 8,82 3,667 48,70 8,60 4,10 1 dk	**M Fishing** Side-fishing Ref In.468	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 with clutches and sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSHO MARU No. 8 ex Taiyo Maru No. 8-85 **K.K. Koshomaru** Omaezaki, Shizuoka Pref. Japan	**375** 181 477		**1972** Miho Zosensho K.K.—Shimizu (846) 55,45 8,54 3,696 47,25 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe
KOSHO MARU No. 8 **Kosho Suisan K.K.** Onagawa, Miyagi Pref. Japan	**127** — —		**1979** Okuda Zosen K.K.—Shimonoseki *29,60* 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOSHO MARU No. 31 ex Fudo Maru No. 31-85 **Tamotsu Takayasu** Choshi, Chiba Pref. Japan	**136** — —		**1978** Daiwa Zosen—Choshi (220) *31,92* 6,61 3,00 1 dk	**M Fishing**	Hanshin Oil The Hanshin Diesel Works Ltd. Japan
KOSHU MARU **Koshu Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**497** — 1 581	NK	**1985** K.K. Uno Zosensho—Namikata (178) 71,20 (BB) 4,412 65,99 11,51 4,58 2 dks	**M General Cargo** 1 Ho ER G.2 708 B.2 425 1 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
KOSHU MARU No. 8 **Shikoku Kaiun Kogyo K.K.** Takamatsu, Kagawa Pref. Japan	**423** — 1 324		**1986** K.K. Yoshida Zosen Kogyo—Arida 59,21 4,460 53,01 12,40 6,30 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 300 × 530 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo 11kn
KOSHU MARU No. 18 **Sumiyoshi Kaiun Y.K.** Takamatsu, Kagawa Pref. Japan	**418** — 1 168		**1987** Nakatani Shipyard Co. Ltd.—Nomi (511) 4,252 51,01 12,51 6,23 1 dk	**M Sand Carrier** Mchy.aft	Yanmar 6HAL-T Oil 4SA 6Cy. 130 × 150 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Japan
KOSI **Inland Waterways Authority of India** Calcutta India	**64** — —	**100A1** Class Contemplated FN 146 IRS	**1988** Delta Shipyard Sliedrecht B.V.—Sliedrecht (710) 21,70 5,85 0,801 20,07 5,50 1,71 1 dk	**TM Research** Survey Launch	Daf DKS1160M 2 Oil 4SA each 6Cy. 130 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts 228kW (310bhp) DAF Nederland Bedrijfswagen B.V. Eindhoven Gen 1 × 20kW 415V 50Hz a.c.

8610928 OLGL Df Esd Gc Pfd Rdr RTv SatCom 1436117 OLGL	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*26 128* *12 849* 37 500	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty (cc) Ice Class 1C ✠**LMC** **UMS** EL (Lt) 644,0/70,0U3 FN 8348	**1989**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (635) 196,31 (BB) 28,06 11,217 188,00 28,00 16,40 F 16,1 1 dk rf nil DK 8BH WB26862T incl. comb. btm & STs 9058T, topside tanks 3609T, UnDk tanks in holds 1413T & No.3 hold 10472T	**M Bulk Carrier** 5 Ho ER G.51 094 5 Ha (stl) (19,1 × 13,3) (19,1 19,1 19,1 19,1 × 16,0) ER Cr 3(25)	Sulzer Oil 2SA 5Cy. 620 × 2150 7 331kW (9 967bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) (ex.g) made89 7,1kgf/cm² (7, Gen 3 × 600kW 400V 50Hz a.c. Fuel 241,7t (d.o.) 1 703,4t (hvf)-25,0pd
8721686 UVJL M-41231	**KOSINO** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8227939 M-40906 RTv	**KOSISTYY** **U.S.S.R.** U.S.S.R.	**235** 120 450	RS	**1984** ..............U.S.S.R. 35,18 8,01 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works
7356599 YTNX Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KOSMAJ** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 550** 27 182 72 050	BV JR	**1977** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (737) 228,00 (BB) 32,26 14,026 218,42 32,20 19,21 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 HeCls. B 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Doxford Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm² (11, Gen 1 × 680kW 2 × 625kW 440V Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 329	(RS)	**1967** ..............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
5334547 SV2230 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**201** 84 125	(BV)	**1954** Svendborg Skibsvaerft A/S—Svendborg (68) 32,06 6,43 2,642 30,48 6,41 3,20 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) cyl horizontal ER L.(gas) 175	Alpha Oil 2SA 3Cy. 230 × 400 180bhp (132kW) Alpha-Diesel A/S Fuel 15,0t (d.o.)-1,0pd
7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 286** 1 290 2 538	RS	**1967** ..............U.S.S.R. 99,35 14,03 —/5,522 92,33 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving connected to elec. motor & geared
7038757 ESGJ M-29922 Df Esd Gc Rdr RT AMVER	**KOSMONAUT GAGARIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 093** 2 399 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total (5 296kW) driving 4 gen. connected motor & geared to sc. shaft
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	RS	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total (5 296kW) driving 4 gen. connected motor & geared to sc. shaft
7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,32 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving connected to elec. motor & geared
5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 460	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 77	**M Research** Ice strengthened	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works
6806066 UOMW M-24473 Df Rdr RT	**KOSMONAUT TITOV** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**695** 342 277	(RS)	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total (441kW) driving 2 gen. each 200kW to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL)
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Academy of Sciences** Odessa U.S.S.R.	**13 935** 3 304 7 065	RS	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 3 × 300kW 400V a.c.

KOSMONAUT VLADISLAV VOLKOV ex Yeniseyles-74 **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	RS	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk 14,5kn
KOSMONAUT YURIY GAGARIN **U.S.S.R. -Academy of Sciences** Odessa U.S.S.R.	**32 291** 5 247 31 300	RS	**1971** Baltic SB. & Eng. Works—Leningrad 231,71 (BB) 31,04 10,002 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 900shp (1 398kW) Kirov Works Leningrad Fuel (o.f.) 17,75kn
KOSMOS MARINER ex World Scholar-90 **I. M. Skaugen AS** Skaugen Marine AS Oslo Norway (NIS)	*129 631* *103 268* 268 112	✠**100A1** SS 4/90 oil tanker ✠**LMC** **UMS** **IGS** EL D* 770,0/114,0U3 FN 25814	**1979**-12 Lithgows Ltd—Port Glasgow (1192) 344,43 (BB) 51,87 20,676 329,50 51,82 26,52 1 dk rf nil Bow/CM 171 Diam. 0,610 MH 1,5 8BH WB35697T incl. 28778T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 323 645 5 Cargo pumps total 18 000T/hr	B&W 11K90GFC Oil 2SA 11Cy. 900 × 1800 37 500bhp (27 584kW) J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) primary 75kgf/cm² (73,6bar) secondary 34kgf/cm² (33,4bar) Spt 330°C hs1495,5 e(ex.g) 36kgf/cm² (35,3bar) Gen 1 × 1280kW 2 × 1000kW 450V 60Hz a.c. 14kn
KOSMOS SAILOR ex World Score-90 Launched as Cartsdyke Glen **I. M. Skaugen AS** Skaugen Marine AS Oslo Norway (NIS)	**125 725** 110 197 267 401 T/cm 160,0	✠**100A1** SS 9/88 oil tanker ✠**LMC** **UMS** **IGS** EL D* 770,0/115,0U3 FN 25814	**1978**-11 Lithgows Ltd—Port Glasgow (1191) 344,43 (BB) 51,87 20,676 329,50 51,82 26,52 1 dk rf nil Bow/CM 171 Diam. 0,610 8BH WB35697t incl. 28778t in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 323 645 4 Cargo pumps total 18 000T/hr	B&W 11K90GF Oil 2SA 11Cy. 900 × 1800 37 500bhp (27 584kW) J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) primary 75kgf/cm² (73,6bar) secondary 34kgf/cm² (33,4bar) hs1495,5 AuxB (ex.g) & rcv 10kgf/cm² (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 751,0t (d.o.) 10 873,5t (hvf) 15,25kn
KOSMOS SEAFARER ex Ocean Seafarer-89 ex Amoco Seafarer-85 ex Polybritannia-79 **I. M. Skaugen AS** Skaugen Marine AS Oslo Norway (NIS)	**126 895** 110 150 263 372 T/cm 164,7	AB ✠Classed LR until 16/11/79	**1974**-11 Mitsui SB. & Eng. Co. Ltd.—Ichihara (966) 331,53 (BB) 56,06 20,587 318,02 56,01 26,42 1 dk rf nil Bow/CM 165 Diam. 0,610 MH 1,2	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 328 174 HeCls. ptB 6 Cargo pumps total 16 000T/hr	B&W 12L55GFCA 2 Vee Oil 2SA each 12Cy. 550 × 1380 reverse reduction geared to sc. shaft 35 800bhp (26 333kW) NE 80 Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 1100kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 7 036,0t (hvf)-114,0pd 15kn
KOSMOS SPIRIT ex Atlantic Spirit-90 ex Atlantic Peace-88 ex Cys Olympia-84 **I. M. Skaugen AS** Skaugen Marine AS Oslo Norway (NIS)	*53 014* *24 766* 84 631 T/cm 95,1	✠**100A1** SS 8/88 oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14280	**1983**-6 Stocznia im. "Komuny Paryskiej"—Gdynia (B555/201) 248,62 (BB) 41,64 12,474 236,46 41,61 18,78 F 18,9 1 dk rf nil Bow/CM 124 Diam. 0,410 MH 2,1 8BH WB38032T incl. STs Nos. 2, 4 & 7 (p&s) 31454T	**M Tanker** IGS (LR) SBT pt higher tensile steel DSS 11 Ta ER L.(oil) 99 844 3 Cargo pumps total 10 500T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski Poznan 2 WTAuxB (o.f.) 17,8kgf/cm² (17,5bar) AuxB (ex.g) 7,6kgf/cm² (7,5bar) Gen 3 × 720kW 440V 60Hz a.c. Fuel 499,0t (d.o.) 3 997,5t (hvf)
KOSODE MARU No. 6 **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**135** — 121		**1984** K.K. Izutsu Zosensho—Nagasaki (880) 42,40 (BB) 8,31 2,650 34,02 7,51 3,05 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
KOSODE MARU No. 28 **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**453** 205 624		**1974** Tokushima Zosen K.K.—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOSODE MARU No. 66 **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**157** 85 256		**1979** K.K. Murakami Zosensho—Ishinomaki (1033) 36,43 (BB) 7,50 34,98 7,21 2,85 1 dk	**M Fish Carrier** Mchy.aft	Yanmar G250L-ET Oil 4SA 6Cy. 250 × 290 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOSOVA ex Chantepie-61 **Akar Yapi Malzemeleri Ticaret ve Sanayii A.S.** Istanbul Turkey	**499** 249 985	✠Classed LR until 27/6/86	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Deutz Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.) 12kn
KOSTA KHETAGUROV **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
KOSTAS ex Bais-86 ex Freya-75 **Pertefka Shipping Co.** Piraeus Greece	**497** 352 1 000	HR (AB) (GL)	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (510) 69,60 10,85 5,011 62,79 10,80 6,05 P 12,5 B 8,6 F 5,8 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.2 512 B.2 246 4 Ha (each 11,0 × 6,4) ER 6W Der 6(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW Fuel 78,5t (d.o.) 11kn
KOSTAS ex Junior D-90 ex Louisiana-89 ex Vespa Tre-88 ex Diana 4-85 ex Fortuna-83 ex Ate-83 ex Annilil-80 ex Wedellsborg Castle-70 Piraeus Greece	**399** 238 1 010	BV HR	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (267) 59,34 10,62 3,658 53,01 10,60 6,00 P 11,9 B 29,9 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 36,8 1 TwD 37,9 G.2 025 B.1 862 2 Ha (stl) (15,0 11,7 × 6,4) ER 3W Der 3(5)	Alpha Oil 2SA 8Cy. 240 × 400 500kW (680bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 2 × 35kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 11,7kn
KOSTAS I ex Khiralla-80 ex Brixia-77 ex Batavier III-67 **Davis Sea Navigation Co. Ltd.**	**486** 233 741	(BV) (RI)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Werkspoor Oil 4SA 7Cy. 390 × 620 750bhp (552kW) E made42 fitted49 N.V. Werkspoor Amsterdam Gen 2 × 52,5kW 1 × 12kW 220V d.c. Fuel 52,5t (d.o.) 11kn
KOSTAS II ex Evangela M-90 ex Vernicos Costas-89 ex Wellington-71 ex Game Cock V-70 Piraeus Greece	**218** 67 —	✠Classed LR until 7/65	**1953**-7 Cammell Laird & Co. Ltd.—Birkenhead (1247) 32,19 8,72 3,760 29,88 8,16 4,04 1 dk RW BK 191	**S Tug**	T 3Cy. 432 699 & 1143 x 762 Cammell Laird & Co. Ltd. Birkenhead Fuel (o.f.)

5047986 HQGZ4 Df Esd Gc Rdr RTm/h	**KOSTAS K** ex Dora-90 ex Gale-88 ex Arize-87 ex Sinoe-75 ex Bongo-71 **Overseas Shipping Ltd.** Michael Gigilinis Shipping Co. Honduras	**1 979** 1 050 2 970 T/cm 9,3	BV	**1962** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5062) 96,02 12,96 5,320 87,79 12,91 5,80 P 26,6 F 10,7 1 dk RW rf 102 Bow/CM 42 Diam. 0,250	**M Tanker** Asphalt Bitumen SBT 14 Ta ER Asphalt 3 188 HeCls. CptB 2 Cargo pumps total 600T/hr	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc. 2 940bhp (2 163kW) Soc. Gen. de Const. Mec. (S.G.C.M.) Gen 2 × 148kW 380V 50Hz a.c. Fuel 160,0t (d.o.) 80,0t (hvf)-7,5pd
5290105 SV4155 9718 Df Esd Rdr RT	**KOSTAS P** ex High Wind-90 ex Ranga-90 ex Eastland-89 ex John-85 ex Ranga-74 Piraeus Greece	T.Mk **496** 278 1 118 **976** 629 1 666	HR (GL)	**1962** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 F 7,1 2 dks RW	**M General Cargo** Ice strengthened G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 050bhp (772kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7023025 3396 Pfd RT	**KOSTAS TH**	**366** 244 122		**1970** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 700bhp (515kW) E made59 fitted69 Lister Blackstone Ltd. Fuel (d.o.)
5361875 SW5974 9632 Df Esd Rdr RT	**KOSTAS V** ex Dada-90 ex Chaido-89 ex Olga T-86 ex Lesbos-80 ex Tiny-73 **Nova Naftiki Eteria** Athanasios Tsioukanaras Andria O.E. Piraeus Greece	**496** 282 825	(BV)	**1954** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,80 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 670bhp (493kW) Maschinenbau Kiel A.G. Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 66,0t (d.o.)
6814128 SQMQ Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**309** 139 480	PR (BV)	**1968** Sonderborg Skibsvaerft A/S—Sonderborg (58) 47,12 8,82 3,090 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Aabenra Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)
7727308 SGPC Rdr RT	**KOSTERO** ex Sjobris-86 **Skargardscruise i Stromstad Ab** AB Kostertrafik Stromstad Sweden	**174** 126 40		**1978** Oregrund M/V AB—Oregrund (B37) 31,86 26,88 6,10 2,04 2 dks	**Aluminium Alloy TrM Ferry** 300dk P	Scania 3 Oil 4SA each 6Cy. 127 × 145 594bhp (437kW) Saab-Scania
7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas—Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction gear shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8803886 YTQX 19135-LI Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**KOSTRENA** Launched as Channel Alliance **Messina Shipping Inc.** Rijeka Yugoslavia	*36 986* *22 691* 69 346 T/cm 65,5	BV JR	**1989** Hashihama Zosen—Tadotsu (863) 225,00 (BB) 12,258 215,02 32,21 18,32	**M Bulk Carrier** 7 Ho ER G.81 803	B&W Oil 2SA 5Cy. 700 × 2268 7 414kW (10 079bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1440kW 440V a.c. Fuel 186,0t (d.o.) 2 394,0t (hvf)-26,0pd
8314639 UOON M-41474 Df Esd Gc Rdr RTv SatCom 1400737 UOON	**KOSTROMA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850	RS	**1985** VEB Warnowwerft Warnemuende—Warnemuende (126) 173,51 (BB) 10,021 161,02 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (27,0 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 479,0t (d.o.) 1 946,0t (hvf)
8723086 ULWA M-12851 Rdr RT	**KOSTROMA** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*448* *134* 207	RS	**1986** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 866** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas—Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7322574 JL4003 113547 Esd Gc Rdr RT	**KOSUI MARU No. 10** ex Shinho Maru No. 10-89 **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**498** — 508		**1973** Okayama Zosen K.K.—Hinase (235) 48,49 9,02 3,252 46,00 9,00 4,30 1 dk RW	**M Tanker** Chemical Mchy.aft L.625	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7104271 J8WB 2444 Df Esd Gc Rdr RTm/h/v	**KOTA ABADI** ex Good Luck-88 ex Georges Vieljeux-84 **Chinaccord Investment Corp.** Pacific International Lines (Pte.) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **7 885** 3 504 10 303 **12 449** 6 376 16 000	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (271) 171,02 23,86 7,671/9,700 158,02 23,84 12,55 P 52,5 B 46,1 2 dks rf 30	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 ER 10,5DTp&s 5 TwD G.22 040 B.21 325 In.143 L.411 TEU 389 C.Ho 177/20' (40') C.Dk 212/20' (40') 5 Ha (stl) (14,9 14,9 14,9 14,9 × 6,3) ER (5,0 × 10,0) 6 Wing Ha (stl) (12,4p&s 14,9p&s 14,9p&s × 5,3) ER 17W Cr 1(5) Der 1(80) 3(20) 8(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer Gen 3 × 780kW 450V 60Hz a.c. Fuel 238,5t (d.o.) 423,0t (hvf)-54,0pd

KOTA AKBAR ex Oceanhaven-87 ex Andes-82 ex Ortega-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **8 395** 4 301 14 549 **12 205** 6 923 18 080	✠**100A1** SS 10/88 ✠**LMC** EL Dt 2⅛"U3 FN 5454	**1973**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1356) 161,45 22,36 9,854 152,97 22,26 13,39 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3191T incl. DTm702T	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,5 4 TwD G.24 305 B.22 140 TEU 307 C.ho 212/20' C.dk 95/20' 6 Ha (stl) (15,0 19,5p&s 19,5p&s × 8,0) ER (15,0 × 8,0) 18W Der 4(26) 2(10,5)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd 14kn
KOTA ALAM ex Emma F-88 ex Santos III-86 ex California-85 ex Birchbank-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 199** 4 208 11 546 **11 045** 7 101 16 635	GL ✠Classed LR until 25/10/86	**1973**-12 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (903) 161,45 21,42 3,409/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** 6 Ho 19,8 14,2 9,9 24,3 25,1 ER 22,8 5 TwD G.24 308 B.22 277 TEU 144 C.Ho 120/20' (40') C.Dk 24/20' 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) 16W Der 1(50) 1(25) 16(10)	Doxford 67JS6C Oil 2SA 6Cy. 670 × 1640 12 163bhp (8 947kW) Doxford Engines Ltd. Sunderland Gen 3 × 450kW 1 × 269kW 440V 60Hz a.c. 17kn
KOTA BAHAGIA ex Sea Victory-86 ex Viceroy-86 ex Unicon I-83 ex Gabriele Wesch-81 ex Weser Exporter-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*3 330* *2 021* 4 017	GL	**1972** Basse-Sambre-Corcho S.A.—Santander (123) 103,79 (BB) 15,24 6,620 94,01 15,19 8,31 P 17,1 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho each 25,3 ER 2 TwD G.6 994 B.6 399 TEU 535 C. 535/20' incl. 78 ref C. 2 Ha (stl) (25,3T × 7,7) (25,3 × 10,3) ER 6W Der 2(35) 4(25)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 165kW 220/380V 50Hz a.c. Fuel 300,0t (d.o.)-14,5pd 14kn
KOTA BAKTI ex Montenaken-86 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 081** 3 655 — **11 518** 6 438 11 323	✠**100A1** SS 8/87 DTm&f—vegetable oil ✠**LMC** EL Ft 2⅝"U2 FN 5347	**1969**-1 N.V. Cockerill Yards Hoboken—Hoboken (841) 160,81 23,25 —/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 11 Ho 14,6 21,6 27,9 21,5 ER 21,9 21,5p&s 5,6p&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
KOTA BENAR ex Montsalva-86 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 042** 3 545 — **11 470** 6 321 11 261	✠**100A1** SS 7/88 DTm & f—vegetable oil ✠**LMC** **UMS** EL Ft 2⅝"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken—Hoboken (864) 160,84 23,25 —/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 2cbn 2bth P 11 Ho 14,6 21,6 27,9 21,5 ER 21,9 21,5p&s 5,6p&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 425kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 1 931,5t (hvf)-54,5pd 19kn
KOTA BERANI ex Unicosta-87 ex Corabank-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*11 941* *7 131* 15 460	✠**100A1** SS 4/81 DTs f ma & a veg. oil or oil FP above 60°C ✠**LMC** EL Dt 2⅛"U3 FN 5379	**1973**-2 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (49) 161,68 22,59 9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5589t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2 22,4 4,8DTp&s ER 7,2DTp&s 13,6 7 TwD G.22 495 B.20 574 In.152 L.3 211 TEU 240 C.Ho 201/20' (40') C.Dk 39/20' (40') 7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s 19,2p&s × 7,7) ER (9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Doxford 76JS6C Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 Comp 1 o.f.) 120lbf/in² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 1 982,0t (hvf) 18,75kn
KOTA BERLIAN ex Pitria Galaxy-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 445** 1 837 4 675	BV	**1971** Santierul Naval Galatz—Galatz (612) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
KOTA BINTANG ex White Star-88 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 441** 4 893 12 697	NK	**1980** K.K. Uwajima Zosensho—Uwajima (2143) 132,01 21,25 8,476 122,00 21,21 11,21 P 19,8 F 10,7 1 dk	**M Bulk Carrier** G.16 507 B.15 742 3 Ha (stl) (19,5 × 10,2) (25,5 25,5 × 15,6) Der 2(50,75) 3(25,5)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 5 296kW (7 200bhp) Kobe Hatsudoki K.K. Japan Gen 2 × 500kW a.c. 14,75kn
KOTA BUMI ex Isoshiho Maru-79 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**1 069** 302 573	KI	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd 15kn
KOTA EAGLE ex Iron Arnhem-90 ex Cape Arnhem-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 350** 3 790 8 519	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,743 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 1 dk & S dk rf nil	**M General Cargo** OSD Side door 3 Ho 21,7 27,7 18,5 ER G.12 585 B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	MAN V6V52/55 Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-19,5pd 16kn
KOTA EKSPRES ex Eastern Express-86 ex Zamboanga-84 ex Strahlenfels-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 644** 6 952 14 436	GL NK	**1972** Luebecker Flender-Werke AG.—Luebeck (591) 153,27 (BB) 22,92 10,064 144,00 22,81 13,52 F 22,6 3 dks	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER 11 TwD G.22 536 B.20 340 TEU 452 C.Ho 270/20' (40') C.Dk 182/20' (40') 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 3(5) Der 2(75) 8(10)	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 9 010kW (12 249bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 450kW 440V 60Hz a.c. Fuel 1 408,0t (hvf) 17kn
KOTA FAJAR ex Gama Robusta-85 ex Hoegh Pilot-82 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 798* *8 910* 17 950	NV	**1970** Oy Wartsila Ab—Turku/Abo (1185) 182,73 20,63 9,322 171,30 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
KOTA INDAH ex Elisa Dyo-89 ex Raimol-84 ex Raimu-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **11 903** 7 703 19 500 **15 356** 10 593 24 580	BV	**1976** A.G. "Weser" Seebeckwerft—Bremerhaven (990) 173,46 (BB) 23,25 9,126/10,602 162,92 22,81 14,41 P 13,5 F 6,8 2 dks	**M Container Ship** Portable-guides Ice strengthened Mchy.aft 5 Ho 17,9 23,4 17,3 23,1 17,9 5 TwD G.35 599 B.32 636 TEU 640 C.Ho 328/20' C.Dk 312/20' 5 Ha (stl) Cr 4(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Poznan Gen 3 × 530kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 413,0t (hvf)-32,5pd 13,5kn

5047986 HQGZ4 Df Esd Gc Rdr RTm/h	**KOSTAS K** ex Dora-90 ex Gale-88 ex Arize-87 ex Sinoe-75 ex Bongo-71 **Overseas Shipping Ltd.** Michael Gigilinis Shipping Co. Honduras	**1 979** 1 050 2 970 T/cm 9,3	BV	**1962** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5062) 96,02 12,96 5,320 87,79 12,91 5,80 P 26,6 F 10,7 1 dk RW rf 102 Bow/CM 42 Diam. 0,250	**M Tanker** Asphalt Bitumen SBT 14 Ta ER Asphalt 3 188 HeCls. CptB 2 Cargo pumps total 600T/hr	Pielstick Oil 4SA 8Cy. 400 × 460 geared to sc 2 940bhp (2 163kW) Soc. Gen. de Const. Mec. (S.G.C.M.) Gen 2 × 148kW 380V 50Hz a.c. Fuel 160,0t (d.o.) 80,0t (hvf)-7,5pd
5290105 SV4155 9718 Df Esd Rdr RT	**KOSTAS P** ex High Wind-90 ex Ranga-90 ex Eastland-89 ex John-85 ex Ranga-74 Piraeus Greece	T.Mk **496** 278 1 118 **976** 629 1 666	HR (GL)	**1962** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 F 7,1 2 dks RW	**M General Cargo** Ice strengthened G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 050bhp (772kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7023025 3396 Pfd RT	**KOSTAS TH**	**366** 244 122		**1970** Th. Zervas & Sons—Perama (92) 51,41 12,12 2,083 47,76 10,47 2,67 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 700bhp (515kW) E made59 fitted69 Lister Blackstone Ltd. Fuel (d.o.)
5361875 SW5974 9632 Df Esd Rdr RT	**KOSTAS V** ex Dada-90 ex Chaido-89 ex Olga T-86 ex Lesbos-80 ex Tiny-73 **Nova Naftiki Eteria** Athanasios Tsioukanaras Andria O.E. Piraeus Greece	**496** 282 825	(BV)	**1954** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,80 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 670bhp (493kW) Maschinenbau Kiel A.G. Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 66,0t (d.o.)
6814128 SQMQ Df Esd Rdr RTm/h/v	**KOSTERA** ex Lisy Rohde-73 ex Lisy Kronborg-72 **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**309** 139 480	PR (BV)	**1968** Sonderborg Skibsvaerft A/S—Sonderborg (58) 47,12 8,82 3,090 42,32 8,81 3,38 P 15,9 B 2,5 F 10,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction Ice strengthened Mchy.aft	Aabenra Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)
7727308 SGPC Rdr RT	**KOSTERO** ex Sjobris-86 **Skargardscruise i Stromstad Ab** AB Kostertrafik Stromstad Sweden	**174** 126 40		**1978** Oregrund M/V AB—Oregrund (B37) 31,86 26,88 6,10 2,04 2 dks	**Aluminium Alloy TrM Ferry** 300dk P	Scania 3 Oil 4SA each 6Cy. 127 × 145 594bhp (437kW) Saab-Scania
7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas—Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction gear shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
8803886 YTQX 19135-LI Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**KOSTRENA** Launched as Channel Alliance **Messina Shipping Inc.** Rijeka Yugoslavia	*36 986* *22 691* 69 346 T/cm 65,5	BV JR	**1989** Hashihama Zosen—Tadotsu (863) 225,00 (BB) 12,258 215,02 32,21 18,32	**M Bulk Carrier** 7 Ho ER G.81 803	B&W Oil 2SA 5Cy. 700 × 2268 7 414kW (10 079bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1440kW 440V a.c. Fuel 186,0t (d.o.) 2 394,0t (hvf)-26,0pd
8314639 UOON M-41474 Df Esd Gc Rdr RTv SatCom 1400737 UOON	**KOSTROMA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850	RS	**1985** VEB Warnowwerft Warnemuende—Warnemuende (126) 173,51 (BB) 10,021 161,02 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (27,0 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 479,0t (d.o.) 1 946,0t (hvf)
8723086 ULWA M-12851 Rdr RT	**KOSTROMA** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*448* *134* 207	RS	**1986** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 866** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas—Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7322574 JL4003 113547 Esd Gc Rdr RT	**KOSUI MARU No. 10** ex Shinho Maru No. 10-89 **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**498** — 508		**1973** Okayama Zosen K.K.—Hinase (235) 48,49 9,02 3,252 46,00 9,00 4,30 1 dk RW	**M Tanker** Chemical Mchy.aft L.625	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7104271 J8WB 2444 Df Esd Gc Rdr RTm/h/v	**KOTA ABADI** ex Good Luck-88 ex Georges Vieljeux-84 **Chinaccord Investment Corp.** Pacific International Lines (Pte.) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **7 885** 3 504 10 303 **12 449** 6 376 16 000	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (271) 171,02 23,86 7,671/9,700 158,02 23,84 12,55 P 52,5 B 46,1 2 dks rf 30	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 ER 10,5DTp&s 5 TwD G.22 040 B.21 325 In.143 L.411 TEU 389 C.Ho 177/20' (40') C.Dk 212/20' (40') 5 Ha (stl) (14,9 14,9 14,9 14,9 × 6,3) ER (5,0 × 10,0) 6 Wing Ha (stl) (12,4p&s 14,9p&s 14,9p&s × 5,3) ER 17W Cr 1(5) Der 1(80) 3(20) 8(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer Gen 3 × 780kW 450V 60Hz a.c. Fuel 238,5t (d.o.) 423,0t (hvf)-54,0pd

KOTA AKBAR ex Oceanhaven-87 ex Andes-82 ex Ortega-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **8 395** 4 301 14 549 **12 205** 6 923 18 080	✠**100A1** SS 10/88 ✠**LMC** EL Dt 2⅛"U3 FN 5454	**1973**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1356) 161,45 22,36 9,854 152,97 22,26 13,39 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3191T incl. DTm702T	**M General Cargo** pt higher tensile steel 4 Ho 26,8 28,3 30,4 ER 27,5 4 TwD G.24 305 B.22 140 TEU 307 C.ho 212/20' C.dk 95/20' 6 Ha (stl) (15,0 19,5p&s 19,5p&s × 8,0) ER (15,0 × 8,0) 18W Der 4(26) 2(10,5)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd 14kn
KOTA ALAM ex Emma F-88 ex Santos III-86 ex California-85 ex Birchbank-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 199** 4 208 11 546 **11 045** 7 101 16 635	GL ✠Classed LR until 25/10/86	**1973**-12 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (903) 161,45 21,42 3,409/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** 6 Ho 19,8 14,2 9,9 24,3 25,1 ER 22,8 5 TwD G.24 308 B.22 277 TEU 144 C.Ho 120/20' (40') C.Dk 24/20' 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) 16W Der 1(50) 1(25) 16(10)	Doxford 67JS6C Oil 2SA 6Cy. 670 × 1640 12 163bhp (8 947kW) Doxford Engines Ltd. Sunderland Gen 3 × 450kW 1 × 269kW 440V 60Hz a.c. 17kn
KOTA BAHAGIA ex Sea Victory-86 ex Viceroy-86 ex Unicon I-83 ex Gabriele Wesch-81 ex Weser Exporter-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*3 330* *2 021* 4 017	GL	**1972** Basse-Sambre-Corcho S.A.—Santander (123) 103,79 (BB) 15,24 6,620 94,01 15,19 8,31 P 17,1 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho each 25,3 ER 2 TwD G.6 994 B.6 399 TEU 535 C. 535/20' incl. 78 ref C. 2 Ha (stl) (25,3T × 7,7) (25,3 × 10,3) ER 6W Der 2(35) 4(25)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 165kW 220/380V 50Hz a.c. Fuel 300,0t (d.o.)-14,5pd 14kn
KOTA BAKTI ex Montenaken-86 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 081** 3 655 — **11 518** 6 438 11 323	✠**100A1** SS 8/87 DTm&f—vegetable oil ✠**LMC** EL Ft 2⅝"U2 FN 5347	**1969**-1 N.V. Cockerill Yards Hoboken—Hoboken (841) 160,81 23,25 —/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 11 Ho 14,6 21,6 27,9 21,5 ER 21,9 21,5p&s 5,6p&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd 18,5kn
KOTA BENAR ex Montsalva-86 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 042** 3 545 — **11 470** 6 321 11 261	✠**100A1** SS 7/88 DTm & f—vegetable oil ✠**LMC** **UMS** EL Ft 2⅝"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken—Hoboken (864) 160,84 23,25 —/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 2cbn 2bth P 11 Ho 14,6 21,6 27,9 21,5 ER 21,9 21,5p&s 5,6p&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 040bhp (11 063kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 425kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 1 931,5t (hvf)-54,5pd 19kn
KOTA BERANI ex Unicosta-87 ex Corabank-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*11 941* *7 131* 15 460	✠**100A1** SS 4/81 DTs f ma & a veg. oil or oil FP above 60°C ✠**LMC** EL Dt 2⅛"U3 FN 5379	**1973**-2 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (49) 161,68 22,59 9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5589t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2 22,4 4,8DTp&s ER 7,2DTp&s 13,6 7 TwD G.22 495 B.20 574 In.152 L.3 211 TEU 240 C.Ho 201/20' (40') C.Dk 39/20' (40') 7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s 19,2p&s × 7,7) ER (9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Doxford 76JS6C Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 Comp 1 o.f.) 120lbf/in^2 (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 1 982,0t (hvf) 18,75kn
KOTA BERLIAN ex Pitria Galaxy-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 445** 1 837 4 675	BV	**1971** Santierul Naval Galatz—Galatz (612) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
KOTA BINTANG ex White Star-88 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 441** 4 893 12 697	NK	**1980** K.K. Uwajima Zosensho—Uwajima (2143) 132,01 21,25 8,476 122,00 21,21 11,21 P 19,8 F 10,7 1 dk	**M Bulk Carrier** G.16 507 B.15 742 3 Ha (stl) (19,5 × 10,2) (25,5 25,5 × 15,6) Der 2(50,75) 3(25,5)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 5 296kW (7 200bhp) Kobe Hatsudoki K.K. Japan Gen 2 × 500kW a.c. 14,75kn
KOTA BUMI ex Isoshiho Maru-79 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**1 069** 302 573	KI	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd 15kn
KOTA EAGLE ex Iron Arnhem-90 ex Cape Arnhem-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 350** 3 790 8 519	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,743 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 1 dk & S dk rf nil	**M General Cargo** OSD Side door 3 Ho 21,7 27,7 18,5 ER G.12 585 B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	MAN V6V52/55 Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-19,5pd 16kn
KOTA EKSPRES ex Eastern Express-86 ex Zamboanga-84 ex Strahlenfels-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 644** 6 952 14 436	GL NK	**1972** Luebecker Flender-Werke AG.—Luebeck (591) 153,27 (BB) 22,92 10,064 144,00 22,81 13,52 F 22,6 3 dks	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER 11 TwD G.22 536 B.20 340 TEU 452 C.Ho 270/20' (40') C.Dk 182/20' (40') 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 3(5) Der 2(75) 8(10)	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 9 010kW (12 249bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 450kW 440V 60Hz a.c. Fuel 1 408,0t (hvf) 17kn
KOTA FAJAR ex Gama Robusta-85 ex Hoegh Pilot-82 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 798* *8 910* 17 950	NV	**1970** Oy Wartsila Ab—Turku/Abo (1185) 182,73 20,63 9,322 171,30 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
KOTA INDAH ex Elisa Dyo-89 ex Raimol-84 ex Raimu-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **11 903** 7 703 19 500 **15 356** 10 593 24 580	BV	**1976** A.G. "Weser" Seebeckwerft—Bremerhaven (990) 173,46 (BB) 23,25 9,126/10,602 162,92 22,81 14,41 P 13,5 F 6,8 2 dks	**M Container Ship** Portable-guides Ice strengthened Mchy.aft 5 Ho 17,9 23,4 17,3 23,1 17,9 5 TwD G.35 599 B.32 636 TEU 640 C.Ho 328/20' C.Dk 312/20' 5 Ha (stl) Cr 4(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Poznan Gen 3 × 530kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 413,0t (hvf)-32,5pd 13,5kn

7412939 9VCH 393599 Df Esd Gc Rdr RTm/h/v	**KOTA INTAN** ex Titan-89 ex Pagnet-85 ex Pagnol-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**15 356** 10 593 24 580	BV	**1976** A.G. "Weser" Seebeckwerft—Bremerhaven (989) 171,41 (BB) 23,25 10,453 162,92 22,81 14,41 P 13,5 F 6,8 2 dks	**M Container Ship** CSD Portable-guides Ice strengthened 5 Ho 17,9 23,3 17,3 23,0 17,9 ER 5 TwD G.35 599 B.32 636 TEU 640 C.Ho 328/20' C.Dk 312/20' 5 Ha (stl) Cr 4(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Gen 3 × 530kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 413,0t (hvf)-32,5pd
7519969 9VEM 384132 Df Esd Gc Rdr RTm/h/v	**KOTA JADE** ex Lhotse-89 ex Makalu-86 ex Caribe Mariner-84 ex Contract Mariner-82 ex Zepatlantic-78 ex Gulf Pioneer Launched as Zepatlantic **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*3 741* *2 921* 6 340	GL	**1976** Yamanishi Zosen K.K.—Ishinomaki (807) 117,46 18,65 6,490 107,52 18,60 8,51 F 7,7 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER G.9 880 B.9 285 TEU 358 C.Ho 182/20' C.Dk 176/20' 6 Ha (stl) ER Cr 2(30)	MAN Oil 4SA 10Cy. 400 × 540 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd
7214959 9VLZ 383200 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA JAYA** ex Iberia-84 ex Sturmfels-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*11 506* *6 360* 14 036	GL	**1972** Luebecker Flender-Werke AG.—Luebeck (592) 153,24 (BB) 22,92 10,072 144,02 22,79 13,52 F 10,4 3 dks	**M General Cargo** 5 Ho 13,1 20,5 22,6 22,6 19,9 ER G.22 294 B.20 178 8 Ha (stl) (7,0 × 6,4) (12,6 × 9,6) (17,0 17,0 17,0 17,0 12,8 12,8 × 8,0) ER Cr 3(5) Der 2(75) 8(10)	MAN Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 390,0t (hvf)
7321219 9MAP5 325982 Df Esd Gc Rdr RTv	**KOTA MACHAN** ex Iron York-85 ex Cape York-75 **Malaysia Shipping Corp. Sendirian Berhad** Pacific International Lines (Pte.) Ltd. Port Kelang Malaysia	**6 350** 3 790 8 453	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (73) 118,88 19,00 7,709 112,78 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 19,1 ER G.12 242 B.11 516 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-19,0pd
7036797 9VPJ 383367 Df Esd Gc Pfd Rdr RT	**KOTA MAJU** ex Macassar Maru-85 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*10 093* *5 956* 13 607	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2210) 149,92 22,05 9,121 139,02 22,00 12,02 P 24,4 F 29,6 1 dk	**M General Cargo** 4 Ho 18,5 26,2 40,4 ER 17,8 G.20 392 B.18 991 4 Ha (10,5 × 5,9) (16,4 30,0 × 10,3) ER (9,7 × 6,8) 20W Der 1(300) 12(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 450kW 450V 60Hz a.c. Fuel 285,0t (d.o.) 1 253,0t (hvf)-28,0pd
7373523 9MAZ5 326044 Df Esd Gc Rdr RT	**KOTA MAKMUR** ex Sea Fortune-88 ex Kota Suria-82 ex Far East Friendship-82 **Malaysia Shipping Corp. Sendirian Berhad** Pacific International Lines (Pte.) Ltd. Port Kelang Malaysia	**4 719** 2 821 5 633	NK	**1974** Kurushima Dockyard Co. Ltd.—Imabari (827) 119,59 19,05 6,522 109,00 19,00 9,50 P 21,7 F 11,6 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40' 5 Ha ER	MAN Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 280kW
8114118 JJ3286 121257	**KOTA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**313** 114 114		**1981** Kanbara Zosen K.K.—Onomichi (257) 3,301 32,01 9,01 4,22 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd.
5358191 Df Esd Gc Rdr RT	**KOTA MAS** ex Theben-77	**6 871** 4 142 10 389	✠**100A1** SS 5/80 DTm & tunnel side tanks — vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"SQ FN 4723 **DELAYED IN SHATT—AL—ARAB**	**1953**-9 Eriksbergs M/V A/B—Goteborg (440) 155,58 19,87 8,414 143,41 19,82 13,11 P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB1640t incl. DTm1032t Tunnel tanks 392t	**M General Cargo** OSD Ref 5 Ho 19,2 22,0 16,0 9,6DTp&s ER 17,6 24,0 8 TwD G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	B&W Oil 2SA 10Cy. 740 × 1600 9 300bhp (6 841kW) Eriksbergs M/V A/B AuxB (ex.g) 7kgf/cm² (6,9bar) AuxB (o.f.) 4kgf/cm² (4,0bar) e(ex.g) 100lbf/in² (6,9bar) Fuel 1 614,5t (hvf)-38,5pd
7627508 J8SB 2340 Df Esd Gc Rdr RTm/h/v	**KOTA MAWAR** ex African Comet-88 ex Kowie-87 ex Ville du Ponant-82 ex Esteblick-80 ex B. M. I. Exporter-80 ex Esteblick-78 **Greybirch S.A.** Coldwell Ship Management (Agency) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **3 586** 2 519 6 488 **6 274** 4 475 8 676	GL	**1978** Yamanishi Zosen K.K.—Ishinomaki (817) 129,32 (BB) 19,26 6,500/7,821 119,31 19,21 10,27 P 21,7 F 8,9 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.12 964 B.11 715 TEU 314 C. 314/20' incl 30 ref. C. 3 Ha (12,3 × 10,3) (25,3 25,3 × 13,1) ER 5W Cr 2(50) 3(30)	B&W Oil 2SA 7Cy. 450 × 900 5 800bhp (4 266kW) Hitachi Zosen Hiroshima Works
6911079 S6GO 383064 Df Esd Gc Pfd Rdr RT	**KOTA MEGAH** ex Caracas Maru-83 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 887** 3 659 11 535	NK	**1969** Mitsubishi Heavy Industries Ltd.—Kobe (991) 154,03 22,03 8,521 142,50 22,00 12,78 B 22,9 F 22,9 2 dks, pt 3rd dk	**M General Cargo/Container Ship** Fixed-guides 5 Ho G.21 023 B.19 386 TEU 150 C. 150/20' 5 Ha (stl) (7,1 × 6,0) (11,9 × 7,0) (23,2 16,8 × 8,6) (9,6 × 7,0) Cr 4(10) Der 1(80) 4(20) 4(6)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 396,0t-34,0pd
7701940 J8SC 2341 Df Esd Gc Pfd Rdr RT	**KOTA MELATI** ex African Rainbow-88 ex Nahoon-87 ex Lotte Scheel-80 **Golfland S.A.** Coldwell Ship Management (Agency) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **3 430** 2 529 6 605 **4 229** 2 995 8 812	✠**100A1** SS 5/86 container cargoes in holds & on hatch covers & U dk Ice Class 1C ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3515	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32 (BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T,INCL. DTsf512T & DTsa336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 ER 3 TwD G.12 964 B.11 715 TEU 308 C.Ho 180/20' (40') C.Dk 128/20' (40') 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf)
7117151 9MBC4 326075 Df Esd Gc Rdr RTm/h/v	**KOTA MESRA** ex Tugela-89 ex Katjana-81 **Malaysia Shipping Corp. Sendirian Berhad** Pacific International Lines (Pte.) Ltd. Port Kelang Malaysia	*5 705* *3 321* 8 220	GL	**1971** Orenstein & Koppel A.G.—Luebeck (684) 126,83 (BB) 18,22 7,360 118,37 18,19 9,91 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 31,2 22,5 3 TwD G.12 036 B.11 254 TEU 270 C.Ho 160/20' (40') C.Dk 110/20' (40') 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER Cr 4(16)	MaK Vee Oil 4SA 12Cy. 450 × 550 reduction sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 304kW 1 × 72kW 380V 50H Fuel 1 032,5t (hvf)
7045695 9VCB 384092 Df Esd Gc Pfd Rdr RTv	**KOTA MOLEK** ex Lake Michigan-89 ex Faethon-87 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**11 294** 6 980 16 800	GL (AB)	**1971** Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (895) 164,45 (BB) 21,39 9,668 152,41 21,34 12,96 P 8,9 F 11,0 2 dks rf 152 DK fwd	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 353kW (11 356bhp) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 220/440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf)
6726230 Df Esd Gc Rdr RTv	**KOTA MULIA** ex Nedlloyd Tauranga-82 ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity	**9 301** 6 387 14 989	AB	**1967** Mitsubishi Heavy Industries Ltd.—Shimonoseki (640) 137,78 (BB) 20,05 9,359 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	MAN Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf)

KOTA MUTIARA ex Nedlloyd Talbot-82 ex Straat Talbot-77 ex Ocean Prima-70 **Pacific International Lines (Pte.) Ltd.**	**9 300** 6 386 14 975	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (639) 137,75 (BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	MAN Oil 2SA 6Cy. 600 × 1050 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf) 14,5kn
KOTA NAGA **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 725* *7 910* 20 609 T/cm 30,1	✠**100A1** ✠**LMC** **UMS** EL G† 577,5/60,0U3 FN 5428	**1985**-3 Mitsubishi Heavy Industries Ltd.—Kobe (1147) 146,51 (BB) 25,05 9,802 140,60 25,01 13,59 P 9,2 F 14,1 1 dk, 2nd dk in way of Nos. 2, 3 & 4 holds (max. load on TwD hatch covers 3 tonnes/square metres) rf nil SF 6BH WB3556T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 4 TwD G.28 722 B.26 718 TEU 716 C.Ho 314/20' (40') C.Dk 402/20' (40') incl. 40 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Mitsubishi 5UEC52HA Oil 2SA 5Cy. 520 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 10,9kgf/cm^2 (10,7bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 992,5t (hvf)-20,5pd 15kn
KOTA PAHLAWAN ex Nimos-90 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 354** 4 007 8 706	✠**100A1** CS 2/82 ✠**LMC** EL A† 577,5/54,0U2(a) FN 3725	**1977**-8 Miho Zosensho K.K.—Shimizu (1055) **1982** (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 132,11 (BB) 20,05 7,017 122,00 20,01 10,52 F 10,1 1 dk rf nil len 82 6BH WB3190T incl. DTf333t, ST in No. 2 hold 296t & Comb. btm & STs in Nos. 2 & 3 holds 1180t	**M Container Ship** Fixed-guides 6 Cell. Ho 13,1 13,1 13,7 13,7 13,7 13,7 ER TEU 392 C.Ho 248/20' C.Dk 144/20' 12 Ha (stl) ER Cr 1(22,5)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 118,0t (d.o.) 635,5t (hvf)-23,0pd 15kn
KOTA PANJANG ex Chengtu-90 ex Jeddah Crown-81 ex Timber Bay-79 ex Strathkirn-79 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 216** 3 127 7 727	✠**100A1** CS 1/88 container ship ✠**LMC** EL Z 522,5/54,0U2 FN 3298	**1978**-1 Miho Zosensho K.K.—Shimizu (1066) 118,12 (BB) 20,05 7,417 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2669T incl. DTf333T ST in No. 2 hold 299T Comb. btm & STs in Nos. 2 & 3 holds 1150T	**M General Cargo** DSS 5 Ho 12,7 14,0 14,0 14,0 14,0 ER TEU 372 C.Ho 204/20' (40') C.Dk 168/20' (40') 10 Ha (stl) (12,7p&s × 5,4) (12,9p&s 12,9p&s 12,9p&s 12,9p&s × 7,9) ER Cr 1(30,5)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 115,5t (d.o.) 579,5t (hvf)-20,0pd 14,5kn
KOTA PETANI ex Maritsa Skinitis-89 ex Sea Endeavour-84 ex Ocean Endurance-81 **Kota Petani Shipping Inc.** Pacific International Lines (Pte.) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 19 922	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (731) 163,73 22,92 8,891/10,761 151,47 22,86 14,41 F 12,2 2 dks rf 254 conv General Cargo 80	**M General Cargo/Container Ship** Fixed-guides 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 659 In.1 722 TEU 479 C.Ho 321/20' (40') C.Dk 158/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(16) 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 312,5t (hvf)-40,5pd 17kn
KOTA PUSAKA ex Platytera-88 ex Ocean Harmonia-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*14 223* *8 351* 19 820	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (697) 163,73 22,92 10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 20 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 292,0t (hvf)-41,5pd 17,5kn
KOTA RAJA ex Dagmar Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 622** 3 740 10 851 **9 623** 5 628 14 225	✠**100A1** SS 6/85 DTsf—oil FP above 65.5°C. or vegetable oil or latex ✠**LMC** **UMS** EL B† 2$\frac{5}{16}$"SQ FN 4549	**1971**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (394) 156,37 19,87 8,090/9,500 142,86 19,80 12,04 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3035t incl. DTf852t	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	B&W 9-62VT2BF-140 Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (ex.g) & htr 10kgf/cm^2 (9,9bar) rcv 7kgf/cm^2 (6,9bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
KOTA RAKYAT ex Unity-90 ex Cuzzicomb Post-88 ex Neptuna-86 ex Family Ivory-86 ex Ivory Tellus-81 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*10 679* *5 938* 13 524	BV (GL)	**1976** VEB Schiffswerft "Neptun"—Rostock (403) 150,00 23,40 9,090 140,40 21,00 11,30 P 30,2 B & F 39,4 2 dks deepened 78	**M General Cargo** Ice strengthened 3 Ho ER 4 TwD G.20 415 B.18 390 TEU 442 C.Ho 232/20' (40') C.Dk 210/20' (40') incl. 22 ref C. 5 Ha (stl) (18,9 × 10,6) (25,9p&s 25,9p&s × 7,6) ER	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 6 620kW (9 000bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 426kW 380V 50Hz a.c. Fuel 208,0t (d.o.) 1 088,0t (hvf)-33,0pd 17,4kn
KOTA RATNA ex Dolly Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 621** 3 739 10 851 **9 623** 5 628 14 225	✠**100A1** SS 1/90 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† 2$\frac{5}{16}$"U2 FN 4553 (BV)	**1974**-2 Helsingor Vaerft A/S—Helsingor (403) 156,37 19,87 8,122/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTs865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 19,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	B&W 9-62VT2BF-140 Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 7kgf/cm' (6,9bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 4 × 448kW 440V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
KOTA RATU ex Dorit Skou-84 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*9 826* *6 220* 14 225	✠**100A1** SS 8/86 DTsf—oil FP above 65,5°C. or vegetable oil or latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† 2$\frac{5}{16}$"U2 FN 4553	**1973**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (401) 156,37 19,87 8,090/9,519 142,86 19,80 12,07 Ba 47,9 F 30,5 2 dks rf 152 7BH WB3083T incl. DTf865T	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	B&W 9-62VT2BF-140 Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (ex.g) 10kgf/cm^2 (9,9bar) rcv 7kgf/cm' (6,9bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf) 18kn
KOTA RIA ex Pearl Reefer-90 ex Strider Crystal-87 ex Nedlloyd Crystal-82 ex Strider Crystal-80 ex Aqaba Crown-79 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*5 664* *2 612* 6 430	BV ✠Classed LR until 18/2/83	**1977**-3 Shinhama Dock K.K.—Anan (711) 119,00 (BB) 18,95 7,462 104,02 18,90 10,50 P 24,7 F 9,8 2 dks rf 152	**M RoRo Cargo/Container Ship** Fixed-guides Angled stern ramp (s) 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 329 C.Ho 198/20' (40') C.Dk 131/20' (40') incl. 40 ref C. 10 Ha (stl) ER Cr 1(30)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 16,75kn
KOTA SEJATI ex Tsavo-83 ex Stellenbosch-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 609** 3 953 10 265 **9 719** 6 025 13 550	GL	**1967** Deutsche Werft A.G.—Hamburg (815) 156,11 20,53 7,849/9,151 144,51 20,50 12,10 P 30,8 F 30,2 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho 18,0 21,5 24,7 23,3 22,4 6,7 ER G.21 520 B.19 287 In.906 L.545 TEU 88 C. 88/20' 7 Ha (stl) (9,0 11,8 14,8 11,8 11,8 × 5,9) (2,3 2,3 × 2,5) ER 18W Der 1(180) 1(25) 8(10) 8(5) 2(3)	MAN Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 380V 50Hz a.c. Fuel 395,5t (d.o.) 1 263,0t (hvf)-23,5pd 16kn

8825444	**KOTA SILAT I** **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	301 147 —	KI	**1985** P.T. Kodja (Persero)—Indonesia (691) 47,75 - 2,650 41,80 7,70 3,00 1 dk rf nil	**M General Cargo Barge**	Enterprise Oil 4SA 6Cy. 304 × 381 257kW (349bhp) Enterprise Diesel Engine Co.
6243252 582/Z	**KOTA SILAT II** ex Mubai-74 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	122 58 183	KI ✠	**1948**-1 I. Pimblott & Sons Ltd.—Northwich (673) 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	MWM Oil 4SA 6Cy. 180 × 300 170bhp (125kW) NE 57 Motorenw. Mannheim A.G. (MWM) Gen 1 × 2,75kW 110V d.c. Fuel (d.o.)
7628540 PLVO RT	**KOTA SILAT III** ex Kota Silat VI **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	763 544 1 000	KI	**1976** P.N. Pakin—Tandjung Priok (644) 3,701 57,80 9,20 4,40 1 dk	**M General Cargo** Mchy.aft	MAN Vee Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 30kW 220V a.c.
5279333 PKUG 8/Ppa Esd RT	**KOTA SILAT IX** ex Pisang-81 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	1 159 694 955	KI	**1961** Cant. Nav. Apuania—Marina di Carrara (57) 68,51 10,04 4,201 60,20 10,00 6,02 2 dks RW	**M General Cargo** CSD Mchy.aft	Werkspoor Oil 4SA 6Cy. 330 × 600 940bhp (691kW) N.V. Werkspoor Gen 1 × 80kW 225V d.c.
5362025 PKNT 752/L RT	**KOTA SILAT V** ex Bintang ex Tirtajasa **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	174 90 366	KI	**1960** Vereenigde Prauwen Verer—Tandjung Priok (472) 44,89 7,62 2,642 39,93 7,60 3,00 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 6,6 × 4,5) Der 2(2,5)	Deutz Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	147 70 183	KI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Deutz Oil 4SA 3Cy. 290 × 400 150bhp (110kW) E fitted— Kloeckner Humboldt Deutz Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.)
5354731 PKQS 630/L	**KOTA SILAT X** ex Telok X **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	189 100 254	KI	**1959** Vereenigde Prauwen Verer—Tandjung Priok (451) 40,29 7,01 2,337 36,20 6,99 2,80 P 14,4 B 4,9 F 6,4 1 dk	**M Ferry/General Cargo** 105dk P G.312 B.304 2 Ha (each 4,8 × 3,9) ER 2W Der 2(2,5)	Deutz Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Gen 1 × 9kW 110V d.c. Fuel 12,0t (d.o.)
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	175 114 152	KI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Widdop Oil 4SA 6Cy. 220 × 330 240bhp (177kW) NE 61 Kloeckner Humboldt Deutz Gen 1 × 6,5kW 110V a.c.
7113387 PLNK 1669/L RT	**KOTA SILAT XV** ex Pembangunan IV-82 ex Muara Baru ex Kota Silat IX **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	281 139 406	KI	**1971** P.N. Pakin—Tandjung Priok 45,27 7,62 2,750 40,01 7,60 3,15 P 12,5 F 7,7 1 dk	**M Ferry/General Cargo** 40dk P 2 Ho 14,4 12,5 ER G.521 B.508 In.13 2 Ha (7,1 8,3 × 4,5) ER 4W Der 4(1,5-2)	Imperial Oil 4SA 6Cy. 290 × 380 320bhp (235kW) E made58 fitted71 Atlas Imperial D.E. Co. Gen 1 × 6kW 50Hz a.c. 1 × 4kW 50Hz Fuel 28,5t (d.o.)
8825468 YDJY RT	**KOTA SILAT XVI** **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	174 96 —	KI	**1982** P.T. Kodja ii—Sunda Kelapa 41,25 - — 39,05 7,32 2,00 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 240 × 280 177kW (241bhp) Kloeckner Humboldt Deutz Gen 1 × 14kW 110V d.c.
8316431 9VLO 383206 Df Esd Gc Rdr RTm/h/v SatNav	**KOTA SINGA** **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	*12 725* *7 918* 20 621 T/cm 30,1	✠**100A1** M 10/89-18mos ✠**LMC** **UMS** EL gt 577,5/60,0U3 FN 5405	**1985**-1 Mitsubishi Heavy Industries Ltd.—Kobe (1146) 146,51 (BB) 25,05 9,802 140,01 25,01 13,59 P 9,2 F 11,9 1 dk, 2nd dk in way of Nos. 2, 3 & 4 holds (max. load on TwD hatch covers 3T/sq metre) rf nil SF 6BH WB3556T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 4 TwD G.28 722 B.26 718 TEU 716 C. Ho 314/20' (40') C.Dk 402/20' (40') incl. 40 ref. C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Mitsubishi Oil 2SA 5Cy. 520 × 1250 6 650bhp (4 891kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 992,5t (hvf)-20,5pd
5402904 9VGF 382648 Df Esd Gc Rdr RTh/v	**KOTA TERNAK** ex Al-Kuwait-82 **Pacific Australasia (Pte.) Ltd.** Pacific International Lines (Pte.) Ltd. Singapore Singapore	2 945 1 371 3 251	✠**100A1** CS 11/89 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL u $1\frac{1}{16}$"SQ FN 2133	**1964**-1 Brodogradiliste "Ivan Cetinic"—Korcula (106) 109,78 14,56 6,014 90,73 14,30 9,20 Ba 31,4 B 8,9 RFD 8,3 1 dk & S dk, 2nd dk fwd of mchy. space rf 203 DK fwd len 65 NS Coll BH to S dk, 4 to 2nd dk WB907t incl. DTsa98t, DTsf265t	**M Livestock Carrier** OSD Ref 4P 4 Ho 10,2 20,1 20,2 20,2 ER In.349 1 Ha (w) (2,2 × 3,0) 3 Ha (stl) (2,9 2,9 × 2,2) (1,9 × 2,5) ER Der 2(3) 6(1,5)	B&W Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf)
7014567 9VME 383119 Df Esd Gc Rdr RTm/v	**KOTA TIMUR** ex Weserland-84 ex Lloyd Sydney-82 ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 714** 3 755 9 900 **9 999** 6 386 13 161	GL	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 21,04 8,033/9,322 151,06 21,01 12,10 F 9,8 2 dks, 3rd dk in holds 2, 3 & 4.	**M General Cargo** Ref Ice strengthened 7 Ho 14,7 18,2 24,0 22,4 ER 16,7 16,0 4,1 9 TwD G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 × 8,0) ER (8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sulzer Bros. Ltd. Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf)
7005097 4QTP 1078 Df Esd Gc Pfd Rdr RT	**KOTA WANGI** ex Curacao Maru-85 **Pacific Asia (Pty.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	**7 298** 3 973 11 571	NK	**1970** Mitsubishi Heavy Industries Ltd.—Kobe (1018) 155,68 21,85 8,992 145,01 21,80 13,80 F 23,8 2 dks, pt 3rd dk	**M General Cargo** 4 Ho ER 1 Ho G.21 479 B.20 012 5 Ha (stl) (7,1 × 6,0) (13,5 × 8,0) (19,2 13,5 × 10,2) ER (10,4 × 7,0) Cr 1(15) 2(10,5) 1(10) Der 1(80) 2(20) 6(6)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 622,5t-39,5pd
6825115 4QTK 1070 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA WIRAMA** ex Montaigle-84 **Pacific Asia (Pty.) Ltd.** Pacific International Lines (Pte.) Ltd. Colombo Sri Lanka	T.Mk **7 042** 3 583 11 323 **11 478** 6 365 16 566	✠**100A1** SS 5/89 ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 5347	**1968**-11 N.V. Cockerill Yards Hoboken—Hoboken (840) 160,81 23,25 7,932/9,897 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 2bth P 11 Ho 14,6 21,6 27,9 21,5 ER 21,9 21,5p&s 5,6p&s 19,2p&s 6 TwD G.21 318 B.19 790 L.598 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) ER (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	B&W Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) S.A. Cockerill-Ougree-Providence 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 931,5t (hvf)-50,0pd

KOTATSU MARU No. 38 ex Fudo Maru No. 52-89 **Tsutomu Yamamoto** Hasaki, Ibaraki Pref. Japan	**173** 94 —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (360) 42,80 7,35 2,701 35,79 7,07 3,13 1 dk	**M Fishing** Seiner Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
KOTATSU MARU No. 62 ex Koshin Maru No. 62-86 **T. Yamamoto** Hasaki, Ibaraki Pref. Japan	**188** — —		**1985** K.K. Watanabe Zosensho—Nagasaki (1081) *36,49* 7,41 3,71	**M Fish Carrier**	Oil Japan
KOTAY **Kotay Deniz Nakliyat A.S.** Istanbul Turkey	**2 418** 1 760 3 765	BV	**1980** Birkok ve Ortoklari Kollektif Sirketi—Istanbul 89,31 13,03 5,822 80,73 13,00 7,90 2 dks	**M General Cargo** 3 Ho ER G.5 267 B.4 940 3 Ha (stl) (13,0 13,5 13,5 × 8,0) ER	MWM Oil 4SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
KOTEI MARU No. 8 ex Taiko Maru No. 38-83 **Keikichi Hirasa** Funabashi, Chiba Pref. Japan	**404** — 497		**1971** Miho Zosensho K.K.—Shimizu (786) 55,48 9,02 3,607 48,95 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Tokyo
KOTEL **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** "Ivan Dimitrov" Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 80kW 400V a.c.
KOTELNICH **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1974** ............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	Wartsila 624TS 5 Oil 4SA each 6Cy. 240 × 310 total 4 995bhp (3 674kW) driving gen. connected to elec. motor & sc. shaft NE 82 Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13kn
KOTHEN **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 992** 3 275 7 923	DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,85 17,63 7,711 114,18 17,60 9,94 1 dk	**M General Cargo** Mchy.aft G.10 706 B.10 607 TEU 250	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 913kW (5 320bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V a.c. 15,1kn
KOTIKOVO **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1986** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KOTKINO **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1989** ............U.S.S.R. 54,84 4,141 50,32 10,16 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
KOTLAS **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock (209) 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 589,5t (o.f.) 13kn
KOTLAS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*2 968* *920* 2 853 T/cm 4,9	RS	**1989** Wartsila Marine Industries Inc.—Turko/abo (382) 97,35 14,23 4,900 90,49 14,20 6,50 1 dk.	**M Tanker** SBT 8 Wing Ta ER L.(oil) 3 200	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 2 869kW (3 900bhp) Russkiy-Diesel Works Leningrad Gen 2 × 270kW 50Hz a.c. 13,88kn
KOTOBIKI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** — —		**1976** Yokohama Yacht Co. Ltd.—Yokohama 23,00 1,580 21,40 6,00 3,22 1 dk	**TrM Fire-fighting Launch**	M.T.U. Nissan 3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawasaki (wing) 2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
KOTOBUKI MARU **Arimura Shoji K.K.** Naze, Kagoshima Pref. Japan	**686** — 1 238		**1982** Shitanoe Zosen K.K.—Usuki (1023) 4,200 56,01 10,00 4,60 1 dk	**M Tanker**	Oil Japan
KOTOBUKI MARU ex Fuku Maru No. 28-82 **Government of The People's Republic of China** China	**299** 150 403		**1970** Miho Zosensho K.K.—Shimizu (741) 50,40 8,23 3,048 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KOTOBUKI MARU **Y.K. Seiko Kaiun** Matsushima, Kumamoto Pref. Japan	**199** — 650		**1989** Honda Zosen—Saiki (800) 49,00 (BB) - 3,252 45,00 11,00 5,35 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 588kW (799bhp) Niigata Eng. Co. Ltd. Niigata
KOTOBUKI MARU No. 1 ex Kotobuki Maru No. 23-87 **Y.K. Umita Senpaku** Kaita, Hiroshima Pref. Japan	**135** 37 —		**1977** Nichiro Zosen—Ishinomaki (383) 37,22 30,84 7,00 2,80 1 dk	**M Fishing** Purse	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOTOBUKI MARU No. 7 ex Myofuku Maru-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Miyagi Pref. Japan	**299** 155 399		**1973** Miho Zosensho K.K.—Shimizu (881) 51,01 8,03 3,429 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8622440 JL5200 127424 RT	**KOTOBUKI MARU No. 8** **Kotobuki Kisen Y.K.** Imabari, Japan Ehime Pref.	**696** — 1 379	**1983** Sokooshi Zosensho K.K.—Higashino 77,75 4,501 72,01 12,50 7,01 1 dk	(288)	**M General Cargo** Mchy.aft	Niigata Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7903720 JM4683 122787 Gc Rdr RT	**KOTOBUKI MARU No. 8** **Furukawa Kaiun Y.K.** Sasebo, Japan Nagasaki Pref.	**452** — 1 050	**1979** K.K. Miura Zosensho—Saiki 65,99 10,52 3,531 61,60 10,51 6,02 1 dk	(572)	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7236581 8JBB 113621 Df Gc Pfd RT	**KOTOBUKI MARU No. 8** ex Iwachi Maru No. 12-80 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**298** 154 394	**1972** Miho Zosensho K.K.—Shimizu 51,06 8,03 3,474 43,01 8,01 3,71 1 dk	(839)	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
8151465 JI2916 119607	**KOTOBUKI MARU No. 8** **Y.K. Kotobuki Kaiun** Osaka Japan	**199** — 510	**1977** Nakatani Shipyard Co. Ltd.—Nomi 45,01 3,301 41,00 8,01 3,51 1 dk		**M Tanker** Mchy.aft	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.
7810038 8JOV 122286 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 10** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**143** — 208	**1978** Yamanishi Zosen K.K.—Ishinomaki 2,385 31,96 6,41 2,62	(835)	**M Fishing** Side-fishing Mchy.aft	Yanmar Oil 4SA 6Cy. 250 × 290 reduction geared shaft 520bhp (382kW) Yanmar Diesel Engine Co. Ltd.
8117043 7JEC 124315 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 11** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**169** — 486	**1981** Nichiro Zosen—Ishinomaki 40,31 2,750 34,02 6,71 3,15 1 dk	(505)	**M Fishing** Seiner Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7514062 JNUI 117878 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 21** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**178** 93 203	**1975** Yamanishi Zosen K.K.—Ishinomaki 37,95 6,41 2,540 32,80 6,38 2,95 1 dk RW	(800)	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.
6715982 Df Esd Gc Rdr RT	**KOTOBUKI MARU No. 23** **Hwa Yang Fishery Co. Ltd.**	**315** 138 784	**1966** Niigata Eng. Co. Ltd.—Niigata 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	(678)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8712805 JKDN 129710	**KOTOBUKI MARU No. 23** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**135** — 125	**1987** Niigata Eng. Co. Ltd.—Niigata 43,97 (BB) 8,51 2,748 36,02 7,71 3,15 1 dk	(2067)	**M Fishing** Stern-fishing	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, fe couplings & sr reverse geared to sc. s 1 170bhp (861kW) Niigata Eng. Co. Ltd.
8800200 JKEM 130143	**KOTOBUKI MARU No. 27** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**222** — —	**1987** Nichiro Zosen—Japan 49,97 (BB) 8,79 3,501 43,01 8,40 4,02 1 dk	(526)	**M Fishing** Stern-fishing In.447	Niigata Oil 4SA 6Cy. 280 × 350 with clutches & geared to sc. shaft 1 169bhp (860kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
9015125 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**299** — —	**1990** Nichiro Zosen—Ishinomaki ... (BB) 49,90 8,80 4,20		**M Fishing** Seiner Ref	Niigata Oil 4SA 6Cy. 280 × 370 Niigata Eng. Co. Ltd.
9011363	**KOTOBUKI MARU No. 28** **K.K. Fujiei Shoten** Japan	**289** — —	**1990** Niigata Eng. Co. Ltd.—Niigata 43,01 8,31 3,56	(2202)	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, fe couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
7903926 8JUY 123081 IT1-163 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**251** — 218	**1979** Niigata Eng. Co. Ltd.—Niigata 42,02 2,861 36,20 7,41 3,15 1 dk	(1625)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
7380174 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 28** ex Kotobuki Maru No. 37-83 **Densaku Terada**	**111** 33 —	**1974** Niigata Eng. Co. Ltd.—Niigata 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	(1275)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 140bhp (839kW) Niigata Eng. Co. Ltd.
7818602 8JRI 122367 MG1-1035 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 30** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**224** 102 280	**1979** Niigata Eng. Co. Ltd.—Niigata 44,30 (BB) 7,73 2,941 39,02 7,71 3,28 1 dk	(1615)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
8423014 JGSH 126621	**KOTOBUKI MARU No. 31** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**127** — —	**1984** Nichiro Zosen—Japan *32,01* 6,61 2,80	(520)	**M Fishing** Tuna	Oil
8301553 JBTO 126581	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**135** — 146	**1983** Niigata Eng. Co. Ltd.—Niigata 40,64 (BB) 7,90 2,501 33,02 7,21 2,98 1 dk	(1778)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 with flexible cou sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd.
8815102 JGGG 130525 IT1-260 RT	**KOTOBUKI MARU No. 38** **K.K. Toei Shoten** Miyako, Japan Iwate Pref.	**289** — —	**1988** Niigata Eng. Co. Ltd.—Niigata 47,36 (BB) 3,206 42,00 8,20 3,55 1 dk	(2106)	**M Fishing** Long-line Ref In.324	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, fe couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller

KOTOBUKI MARU No. 38 **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Miyagi Pref. Japan	**162** — —	**1976** Nichiro Zosen—Ishinomaki (366) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
KOTOBUKI MARU No. 88 **K.K. Uroko Suisan** Miyako, Iwate Pref. Japan	**127** — —	**1980** K.K. Honma Zosensho—Niigata ... ... 29,60 6,20 2,49 1 dk	**M Fishing** Side-fishing Tuna Long-line	Oil 470bhp (346kW) Japan
KOTOBUKI MEIKO MARU No. 1 **Sanbonmatsu Gyogyo Seisan Kumiai** Ochi, Kagawa Pref. Japan	**198** — 360	**1984** Yamakawa Zosen Tekko K.K.—Kagoshima (670) 2,852 43,01 7,61 3,51 1 dk	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
KOTOHIKI **Kanonji Municipal Office** Kanonji, Kagawa Pref. Japan	**146** — 20	**1977** Sanuki Zosen Tekkosho K.K.—Takuma (861) 33,70 6,22 1,800 29,50 6,20 2,50 1 dk	**M Ferry** Mchy.aft	Daihatsu 6DS-18 300dk P Oil 4SA 6Cy. 180 × 230 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOTOHIRA **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**651** — 242	**1969** Kanda Zosensho K.K.—Kure (147) 48,67 13,21 2,794 44,00 11,00 3,79 1 dk	**M Ferry**	Daihatsu 500P 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
KOTOHIRA MARU ex Eishin Maru No. 5-83 **Umakoshi Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**675** — 2 000	**1980** Y.K. Tokai Zosensho—Tsukumi (585) *66,20* 4,500 66,71 14,00 6,81 1 dk	**M Sand Carrier**	Oil Japan
KOTOHIRA MARU No. 1 ex Hokusho Maru-86 **Koryu Kaiun K.K.** Nagoya, Aichi Pref. Japan	**686** — 1 400	**1981** Matsuura Tekko Zosen—Higashino (287) 63,71 9,83 4,660 59,01 9,81 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Niigata 6M31AGT Oil 4SA 6Cy. 310 × 530 reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Japan
KOTOHIRA MARU No. 3 **Koryu Kaiun K.K.** Japan	**499** — 1 250	**1990** K.K. Miura Zosensho—Saiki (877) 4,141 60,03 10,01 4,42 1 dk	**M Tanker**	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Ota
KOTOKU MARU **Shinsei Unyu Y.K.** Ondo, Hiroshima Pref. Japan	**699** — 1 021	**1987** Shitanoe Zosen K.K.—Usuki (1068) 63,00 11,82 4,361 NK 57,10 11,80 5,21 P 12,5 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 200	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 204kW
KOTOKU MARU **Maeda Unyu K.K.** Yawatahama, Ehime Pref. Japan	**698** 502 1 816	**1978** Kurinoura Dock K.K.—Japan (129) 4,601 67,52 10,81 5,01 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
KOTOKU MARU **Asahi Kaiun K.K.** Namikata, Ehime Pref. Japan	**691** — 1 867	**1983** Yamanaka Zosen K.K.—Namikata 76,74 4,801 72,01 12,01 7,19 1 dk	**M General Cargo**	Hanshin Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
KOTOKU MARU **Omaezaki Kaiun K.K.** Osaki, Hiroshima Pref. Japan	**499** — 1 500	**1971** Koike Zosen Kaiun K.K.,—Osaki (160) 60,00 10,04 4,395 57,21 10,01 6,51 2 dks	**M General Cargo** 2 Ho ER 2 Ha ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 250V a.c. Fuel 27,5t 12kn
KOTOKU MARU No. 1 **Kotoku Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**379** — 484	**1987** Miho Zosensho K.K.—Shimizu (1307) 54,79 8,62 3,441 48,01 8,60 3,81 1 dk	**M Fishing** Long-line G.688 B.619	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KOTOKU MARU No. 2 **Kotoku Kaiun K.K.** Hinase, Okayama Pref. Japan	**120** — 295	**1987** Kochi Jyuko K.K.—Kochi (1966) 34,61 2,800 31,00 7,00 3,00 1 dk	**M Tanker** 6 Ta ER L.(oil) 340	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOTOKU MARU No. 3 **Komatsu Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**379** — 468	**1989** Miho Zosensho K.K.—Shimizu (1355) 54,80 (BB) 8,62 3,407 48,00 8,60 3,75	**M Fishing** Long-line Ref	Hanshin LH28RG Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
KOTOKU MARU No. 3 **Kotoku Kaiun K.K.** Hinase, Okayama Pref. Japan	**120** — 295	**1987** Kochi Jyuko K.K.—Kochi (1967) 34,61 2,810 31,00 7,00 3,00 1 dk	**M Tanker** 6 Ta ER L.340	Yanmar 6M-T Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KOTOKU MARU No. 7 ex Yusei Maru No. 7-89 **Kotoku Kisen K.K.** Tokyo Japan	**199** — 540	**1986** Hakata Zosen K.K.—Hakata (332) 3,452 43,01 8,01 3,79 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar M200L-ST Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan
KOTOKU MARU No. 8 **Kotoku Kisen K.K.** Tokyo Japan	**492** — 1 300	**1988** Hakata Zosen K.K.—Hakata (366) 4,201 62,11 10,01 4,53 1 dk	**M Tanker** Chemical 10 Ta ER L.1 250	Yanmar Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
KOTOKU MARU No. 8 **Y.K. Taoyama Kaiun** Hofu, Yamaguchi Pref. Japan	**479** — 849	**1968** K.K. Matsuura Zosensho—Kinoe (120) 53,12 8,54 3,709 47,66 8,51 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,0 × 5,9) ER	Oil 4SA 6Cy. 330 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 24kW 100V d.c. 9,5kn
KOTOKU MARU No. 8 ex Hakko Maru No. 7-88 **Kotoku Kaiun Y.K.** Uwajima, Ehime Pref. Japan	**148** — 205	**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 3,20 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan

7608057 JK3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100		**1976** Ura Kyodo Zosensho K.K.—Awaji (172) 9,53 49,71 9,50 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8921298 JK4983 131048 Rdr RT	**KOTOKU MARU No. 11** **Y.K. Tsubomoto Kisen** Hinase, Japan Okayama Pref.	**499** — 1 290		**1990** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (23) 66,30 10,02 4,240 61,80 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 200	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7518630 JNUN 117880 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 18** ex Myojin Maru No. 12-88 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**187** 71 199		**1975** K.K. Murakami Zosensho—Ishinomaki (968) 38,44 6,81 2,585 32,85 6,51 2,90 1 dk	**M Fishing** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7937159 JE2322 121287 Df Esd Pfd Rdr RT	**KOTOKU MARU No. 28** ex Narita Maru No. 20-86 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**168** — —		**1977** Nichiro Zosen—Ishinomaki (380) 40,59 34,75 6,71 2,85 1 dk	**M Fishing** Purse Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7908964 JI2848 119710 Gc Rdr RT	**KOTOKU MARU No. 54** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**494** — 1 573	(NK)	**1979** Mategata Zosen K.K.—Namikata (170) 68,92 4,293 64,01 11,51 6,33 2 dks	**M General Cargo** G.2 551 B.2 424 1 Ha (stl) (37,7 × 8,4) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW
7853169 JL4045 117320 RT	**KOTOKU MARU No. 75** **K.K. Jasbo** Tokyo Japan	**432** — 897		**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7639757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**430** — 939	(NK)	**1978** Nishi Nippon Zosen Tekko K.K. —Shimonoseki (228) 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 688	Matsui Oil 4SA 6Cy. 245 × 470 1 000bhp (736kW) Matsui Iron Works Co. Ltd.
7331147 3EBS8 19920-YJ Df Esd Gc Pfd Rdr RT	**KOTOKU No. 1** ex Kotoku Maru-90 ex Koyo Maru-75 Panama Panama	**2 993** 1 567 4 330	NK	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (95) 110,72 15,52 6,528 101,91 15,50 8,11 P 26,3 F 12,5 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.4 391 3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER Der 6(3)	Mitsubishi Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki Seizosho Gen 2 × 560kW 445V a.c. Fuel 1 003,0t-19,5pd
8118621 J8DJ3 2984 Df Esd Gc Rdr RT 1376154 AMVER	**KOTOR** ex Ocean Steelhead-90 **SVG Development Co.** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent and the Grenadines	**16 380** 11 334 30 435	NK	**1982** Nippon Kokan K.K.—Shimizu (393) 175,01 26,04 10,451 167,01 26,00 14,51 P 27,8 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.37 381 B.35 914 5 Ha (stl) (14,0 20,8 20,8 20,8 19,2 × 12,6) ER Der 5(25)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared to shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 3 × 688kW
8318946 JEAB 127555 SO1-976 RT	**KOTOSHIRO MARU No. 1** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	**349** — —		**1983** Kanasashi Zosensho—Shimizu (3017) 50,81 (BB) 8,62 3,301 44,76 8,60 3,66 1 dk	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches & sr to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8028840 7JDZ 121854 KN1-640 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 1** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 151 —		**1981** Kanasashi Zosensho—Shimizu (2067) 49,97 (BB) 3,301 44,18 8,62 3,66 1 dk	**M Fishing** Long-line	Akasaka Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7903110 JCQI 121596 KN1-620 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**381** 185 —		**1979** Kanasashi Zosensho—Shimizu (2022) 55,89 3,550 49,61 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8323329 JROB 126710 KN1-654 Df Esd Gc Pfd Rdr RTm/h/v	**KOTOSHIRO MARU No. 8** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**469** — —		**1984** Kanasashi Zosensho—Shimizu (3027) 57,71 (BB) 9,10 3,601 51,01 9,01 3,97 1 dk	**M Fishing** Long-line Ref 5 Ho 6 Ha (stl)	Akasaka Oil 4SA 6Cy. 300 × 480 with clutches, flex couplings & sr reverse geared to sc. sh 1 125bhp (828kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 280kW 225V 60Hz a.c.
8502755 JFNX 127652 KN1-663 RTv SatCom 1200554	**KOTOSHIRO MARU No. 10** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**439** — —		**1985** Kanasashi Zosensho—Shimizu (3056) 56,65 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Long-line	Akasaka Oil 4SA 6Cy. 300 × 480 with clutches, fle couplings & sr reverse geared to sc. sh 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8909757 JIIY 130081 ME1-878 RTv SatCom 1200253	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**409** — 494		**1989** Miho Zosensho K.K.—Shimizu (1366) 55,45 (BB) 8,72 3,499 49,00 8,70 3,85	**M Fishing** Long-line Ref In.765	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches & s geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7426435 JEFI 116602 ME1-607 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei, Japan Mie Pref.	**497** 235 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (137) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8610485 JBKN 129717 KN1-675 RT	**KOTOSHIRO MARU No. 18** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**439** — —		**1986** Kanasashi Zosensho—Shimizu (3112) 56,52 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Tuna	Akasaka Oil 4SA 6Cy. 300 × 480 with clutches, fle couplings & sr reverse geared to sc. sh 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7809998 E2446 23319 Df Esd Rdr RT	**KOTOSHIRO MARU No. 20** ex Nisshin Maru No. 25-84 ex Yahata Maru No. 25-82 **Y.K. Kotoshiromaru** Saigo, Japan Shimane Pref.	138 — 133		**1978** Niigata Eng. Co. Ltd.—Miura (W-135) 34,27 (BB) 6,63 2,352 27,61 6,44 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BXB Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 880bhp (647kW) Niigata Eng. Co. Ltd. Tokyo
7430072 ERL 16550 ME1-636 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** ex Nansei Maru No. 28-83 **Yoshiyasu Nakamura** Nansei, Japan Mie Pref.	497 260 —		**1975** Mie Shipyard Co. Ltd.—Yokkaichi (151) 9,22 3,683 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
7379321 CFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	392 191 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1152) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30R Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8814988 CQV 130304 KN1-697 RT	**KOTOSHIRO MARU No. 28** **Nanayo Suisan K.K.** Miura, Japan Kanagawa Pref.	379 — —		**1988** Kanasashi Zosensho—Shimizu (3177) 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.502	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8015324 JM4872 123479 Esd Pfd Rdr RT	**KOTOSHIRO MARU No. 33** ex Koushin Maru No. 56-89 ex Kaiko Maru No. 38-87 **Y.K. Kotoshiromaru** Saigo, Japan Shimane Pref.	179 — 193		**1980** K.K. Watanabe Zosensho—Nagasaki (826) 40,11 6,79 34,02 6,76 3,08 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar MF28-UT Oil 4SA 6Cy. 280 × 450 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
8916009 JGDS 131112 KN1-705 RT	**KOTOSHIRO MARU No. 58** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	439 — —		**1989** Kanasashi Zosensho—Shimizu (3210) 58,00 (BB) - 3,600 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.586	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 177kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8821187 JJOU 130054 SO1-1061 RT	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	374 — —		**1988** Kanasashi Zosensho—Shimizu (3183) 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.496	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 280kW 225V 60Hz a.c.
7322859 JCDE 115121 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Daiichi Shoji K.K.** Tokyo Japan	284 — 333		**1973** Miho Zosensho K.K.—Shimizu (895) 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** Petropavlovsk U.S.S.R. -Kamchatskiy	**1 156** 534 1 310	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Russkiy Oil 2SA 8Cy. 300 × 500 800bhp (588kW) NE 65 Russkiy-Diesel Works Leningrad 11kn
6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572	RS	**1968** Cant. Nav. Breda S.p.A.—Venezia (256) 121,11 (BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Fiat A680.7L Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Torino Gen 4 × 300kW 400V 50Hz a.c. 19,5kn
8210209 7JSV 126742 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200173 JSV AMVER	**KOTOWAKA MARU** **Nippon Yusen Kaisha, Kawasaki Kisen K.K., Navix Line Ltd. & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	*97 788* *29 336* 70 833	NK	**1984** Kawasaki Heavy Ind. Ltd.—Sakaide (1340) 281,01 (BB) 11,521 268,03 44,21 25,02 B & F 259,7 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta ER 5 Ta ind spherical ER L.(gas) 122 695 10 Cargo pumps total 11 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2500kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 7 000,0t (o.f.) 280,0t (d.o.)-190,0pd 19,25kn
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	601 233 373	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8005070 JM4827 124650 Df Esd Gc Pfd Rdr RT	**KOTOZAKI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	253 — —		**1981** Mitsui Eng. & SB. Co. Ltd.—Tamano (1231) 27,01 3,352 24,01 12,51 4,63 3 dks	**TM Semi-submerged Research** Twin Hull Oceanographic Survey Mchy.aft	Fuji 12PA4V-185VG 2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers 20,5kn
8020020 623 Rdr RT	**KOTU** **Marau Shipping Co.** Honiara Solomon Islands	195 120 250		**1981** Carpenters Industrial—Suva (27) 27,01 1,901 23,73 7,51 2,42 1 dk	**TM Landing Craft** Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 120 × 152 reverse reduction geared to sc. shafts L. Gardner & Sons Ltd. Manchester
7388865 ZMKP 349201 Df Esd Gc Pfd Rdr RTh AMVER	**KOTUKU** **Ship Finance Ltd.** Union Shipping New Zealand Ltd. Wellington New Zealand	**16 221** 9 953 25 097 T/cm 37,0	✠**100A1** CS 9/90 oil tanker (cc) ✠**LMC** **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (695) 171,46 (BB) 25,02 9,570 161,78 25,00 12,72 P 34,5 F 13,8 1 dk rf 51 Bow/CM 82 Diam. 0,310 11BH WB658T	**M Tanker** Stern disch. 24 Ta ER L.(oil) 34 852 4 Cargo pumps total 2 000T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) HeCls. B Eriksbergs M/V A/B Goteborg 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf) 16kn
8910598 JL5790 130609 Df Esd Gc Pfd Rdr RT	**KOUEI MARU** **Awa Shosen Kaisha Ltd. & Taiheiyo Kisen Kaisha Ltd.** Komatsushima, Japan Tokushima Pref.	2 889 — 5 291	NK	**1989** Kanrei Zosen K.K.—Naruto (338) 102,50 (BB) 6,686 95,00 15,00 7,60 P 26,9 F 14,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 350	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 230kW a.c. Thw. thrust Contr. pitch propeller fwd

8208658 850556 Esd Rdr RT	**KOUMALA** **McIlwraith McEacharn Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 531	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (210) 35,01 11,16 4,523 32,69 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutch flexible couplings & dr geared to sc. sh Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
5315400 SV3205 4110 Df Esd RT	**KOUMANOS K** ex Mary II-90 ex Agelo D.-82 ex Carmen-72 ex Haithabu-65 ex Schleswig-Holstein-64 **Georgios Maganus** Piraeus Greece	**391** 225 630	(GL)	**1951** Flensburg Masch. Johannsen & Sorensen —Flensburg (107) 49,08 7,52 3,296 44,71 7,47 3,79 P 9,2 F 4,6 1 dk RW len 54	**M General Cargo** 1 Ho 30,4 ER G.881 B.831 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 18,5t
8210467 JK4334 125874	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Hiroshima Pref. Japan	**499** — 1 599		**1982** K.K. Matsuura Zosensho—Kinoe (302) 71,63 11,54 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** 1 Ho ER G.2 142 B.1 905 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8319251 JL5241 126411	**KOUN MARU** **Hosho Kaiun K.K.** Anan, Tokushima Pref. Japan	**499** — 1 600		**1984** K.K. Matsuura Zosensho—Kinoe (308) 70,36 11,54 4,420 65,99 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 363 B.2 236 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with flexible coup sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7311032 JK3533 110783 Rdr RT	**KOUN MARU** ex Eifuku Maru No. 8-86 **Kanazawa Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** — 680		**1971** Okayama Zosen K.K.—Hinase (213) 54,50 8,64 3,300 49,50 8,60 5,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 6,2) ER	Matsue Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Matsue Diesel K.K.
8804969 JM5738 130396	**KOUN MARU** **K.K. Kaiya Shoten** Ikitsuki, Nagasaki Pref. Japan	**135** — 119		**1988** K.K. Izutsu Zosensho—Nagasaki (950) 47,66 (BB) 8,72 3,320 37,11 8,70 3,31 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 280 × 360 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8013807 Df Esd Gc Pfd Rdr RT	**KOUN MARU** **Jih Fu Yuyeh Co. Ltd.** China*	**116** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (825) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 reduction geared to shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Hiroshima Pref. Japan	**499** — 1 597		**1979** K.K. Matsuura Zosensho—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8423650 JM5350 127720	**KOUN MARU No. 5** **K.K. Kaiya Shoten** Ikitsuki, Nagasaki Pref. Japan	**170** — —		**1984** K.K. Izutsu Zosensho—Nagasaki (889) *34,90* 7,31 3,61	**M Fish Carrier**	Oil
7535729 JM3771 118049 Df Gc Pfd Rdr RT	**KOUN MARU No. 5** **Tokai Line Kogyo K.K.** Tokyo Japan	**166** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (714) 37,52 6,56 32,52 6,51 2,98 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared to shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7830179 JM3970 118064 Df Gc Pfd Rdr RT	**KOUN MARU No. 7** **K.K. Kaiya Shoten** Ikitsuki, Nagasaki Pref. Japan	**325** 176 —		**1976** K.K. Izutsu Zosensho—Nagasaki (735) 50,35 8,51 44,20 8,01 3,81 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 reduction geared to shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8210144 JM5164 124747	**KOUN MARU No. 8** **K.K. Kaiya Shoten** Ikitsuki, Nagasaki Pref. Japan	**199** — 250		**1982** K.K. Izutsu Zosensho—Nagasaki (853) (BB) 7,57 38,64 7,41 3,10 1 dk	**M Fishing** Side-fishing Seiner Ref	Yanmar Oil 4SA 6Cy. 260 × 330 sr reverse geared to shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd.
6512536 Rdr RT	**KOUN MARU No. 13** ex Karatachi **Truk Print Co.** Moen, Truk Micronesia	**167** 84 59		**1965** Nakamura Zosen Tekkosho—Matsue (210) 28,70 1,800 24,00 7,00 2,70 1 dk	**M Ferry** 94dk P	Niigata Oil 147kW (200bhp) Niigata Eng. Co. Ltd.
7311185 JL3812 111420	**KOUN MARU No. 15** ex Omishima-87 **Kanae Funatsuki** Mihara, Hiroshima Pref. Japan	**192** — —		**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**	Daihatsu Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel (d.o.)
8622696 JK4416 103239 RT	**KOUN MARU No. 21** **Mukojima Unso K.K.** Onomichi, Hiroshima Pref. Japan	**100** — 133		**1969** Kiso Tsumoru Zosen K.K.—Onomichi (60) 30,40 1,800 27,00 6,20 2,00 1 dk	**M General Cargo** Mchy.aft	Oil Fuel (d.o.)
5422461 8KNQ 92199	**KOUN MARU No. 28** ex Shoun Maru No. 7-80 **Hachinosuke Yokomakura** Kishiku, Nagasaki Pref. Japan	**199** 100 281		**1963** Ujina Zosensho—Hiroshima (409) 33,36 6,53 2,896 29,42 6,51 3,26 1 dk	**M General Cargo** 1 Ho ER G.354 B.321 1 Ha (13,7 × 4,6) ER	Niigata Oil 4SA 6Cy. 230 × 380 350bhp (257kW) Niigata Eng. Co. Ltd. Fuel 8,0t-1,0pd
7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Fukushima Pref. Japan	**296** 141 656		**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8702991 JKBO 130119	**KOUN MARU No. 38** **Toda Suisan K.K.** Iwaki, Fukushima Pref. Japan	**127** — 147		**1987** Niigata Eng. Co. Ltd.—Niigata (2053) 40,26 (BB) 2,640 32,11 6,81 2,98 1 dk	**M Fishing** Stern-fishing Ref In.116	Niigata Oil 4SA 6Cy. 255 × 270 with clutches, couplings & sr reverse geared to sc. 970bhp (713kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd , 1 aft

7311173 JK3353 110723 RT	**KOURA MARU No. 12** **Hitoshi Fukumoto** Mukaishima, Hiroshima Pref. Japan	**125** — —		**1971** Fukumoto Zosensho—Mukaishima (112) 24,00 1,900 20,00 9,50 2,50	**M Ferry**	Oil 120bhp (88kW) Kobe Hatsudoki K.K. Japan Fuel (d.o.) 6,5kn
9005950 JG4882 131906 Rdr RT	**KOURIN MARU** **Sankyo Kaiun Y.K., K.K. Uyeno Unyu Shokai & Uyeno Chemical Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**499** — 1 230	NK	**1990** Shitanoe Zosen K.K.—Usuki (1111) 4,111 60,00 10,30 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 230	Hanshin 6LUN30AG Oil 4SA 6Cy. 300 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
9003794	**KOUSHOU MARU** **Koshin Kaiun K.K.** Japan	**570** — 1 670		**1990** Matsuura Tekko Zosen—Higashino (359) 4,552 63,02 12,51 6,81	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Akasaka DM36KR Oil 4SA 6Cy. 360 × 540 reverse geared to sc. shaft 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
8221519 3EPI7 19469- PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1333267 AMVER	**KOUSHUN** ex Orange Coral-89 **Libero Panama S.A.** Panama Panama	*14 663* *4 907* 5 775	NK	**1982** Imai Zosen—Kochi (515) 155,61 7,014 142,20 19,21 8,49 2 dks	**M Vehicles Carrier** Cars 1033 Mchy.aft	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 445V 60Hz a.c. 15,5kn
8710510 CNZG	**KOUTOUBIA** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 347	BV	**1989** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao 39,50 3,801 33,02 9,01 6,18	**M Fishing** Stern Trawler Ref In.365	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches & sr reverse geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Japan
6807383 SW3120 8888 Df Esd Pd Rdr RTm	**KOUTOURIARIS JUNIOR** ex Charles-85 **Koutouriaris Junior Maritime Co.** Piraeus Greece	**234** 80 —	BV	**1968** Ziegler Freres—Dunkerque (162) 38,99 3,810 35,06 8,50 5,95 2 dks	**M Fishing** Stern Trawler	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 77,5t (d.o.) 15,5kn
7012777 SV4191 9269 Df Esd Gc Rdr RT	**KOUTOURIARIS JUNIOR II** ex Ostsee-87 **Koutouriaris Junior Maritime Co.** Piraeus Greece	**499** 215 397	DSRK HR	**1965** VEB Elbewerft—Boizenburg 48,95 10,09 3,506 44,30 10,00 5,50 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller 11kn
5195513 SV4602 1587 Df Esd Pd	**KOUTOURIARIS S.** ex Zephyros-88 ex Nordenham ex Teutoburger Wald **Anemone Shipping Co.** Piraeus Greece	**434** 184 —	BV	**1944** Rotterdamsche D.D. Maats. N.V.—Rotterdam *51,67* 9,20 4,185 4,20 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Deutz Oil 4SA 6Cy. 420 × 600 1 500bhp (1 103kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
8410770 JG4435 128139 Esd Gc Rdr RT	**KOUYO MARU** **Showa Yusosen Co. Ltd. (Showa Yusosen K.K.)** Tokyo Japan	**993** — 2 623	NK	**1984** Sanyo Zosen K.K.—Mukaishima (1000) 81,01 5,101 76,03 12,01 5,67 P 15,3 F 7,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 699	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. 11,5kn
9003639	**KOUYOU MARU No. 6** **Hanahusa Kisen K.K.** Japan	**699** — 1 140		**1990** Imamura Zosen—Kure (347) 4,301 74,12 13,31 8,21	**M Vehicles Carrier**	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi
6615857 UVFS M-27904 Df Esd Gc Rdr RT	**KOVDA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/45) 123,83 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
5416280 UEXZ M-17138 Df Esd Gc Rdr RT	**KOVDALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab—Uusikaupunki/Nystad (231) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 ER G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,6) ER 2W Cr 2(3) Der 1(35) 1(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (d.o.) 13,5kn
6718051 UZEU M-10192 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 1/69	**1967**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (820) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.304 In.3 395 L.134 5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn
6727002 UKLM M-29741 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (244) 105,85 14,64 6,551 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
5380510 J8XG 2475 Df Esd Gc Rdr RT	**KOVO** ex Vilkovo-88 **Jacaranda Shipping Corp.** Kingstown St. Vincent and the Grenadines	**1 179** 547 1 324	(RS)	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,38 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 082 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,25kn
7738682 LA291	**KOVODEL** ex N. R. King-85 **Even-Ezra Agrofishing Co. Ltd.** Lagos Nigeria	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn

8217532 JHXE 126109 Df Esd Gc Rdr RT	**KOWA MARU** ex Yuyo Maru-86 **Yamamoto Shosen K.K.** Tokyo Japan	**3 754** 2 536 6 471	NK	**1982** 105,59 98,61 P 19,9 F 11,3	Nishi Zosen K.K.—Imabari	16,34 1 dk	6,847 8,41	(318)	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 148kW 1 × 128kW 445V 60Hz Fuel 82,0t (d.o.) 507,0t (hvf)-10,0pd
7827952 JL4598 122964	**KOWA MARU** ex Tenryu Maru No. 15-84 **Silver Ferry K.K.** Hachinohe, Aomori Pref. Japan	**697** — 2 060		**1978** *69,59* 1 dk	Kochi Jyuko K.K.—Kochi	11,51	6,81	(1271)	**M General Cargo**	Oil
8114340 JL4968 125415 Esd Gc Rdr RT	**KOWA MARU** ex Daikoku Maru No. 35-88 **Koki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**499** — 1 638		**1981** 70,31 65,03 1 dk	Kurinoura Dock K.K.—Yawatahama	11,02	4,552 6,41	(166)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 reduction geared t shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
8626678 JL5339 128285 Rdr RT	**KOWA MARU** **Yoshu Kisen K.K.** Namikata, Ehime Pref. Japan	**497** — 159		**1985** 72,22 67,01 1 dk	Kimura Zosen K.K.—Yutaka	11,51	4,301 6,91		**M General Cargo**	Akasaka Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7722798 JG3723 121501 Rdr RT	**KOWA MARU** **Hoyo Kaiun K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Tokyo Japan	**478** — 1 050		**1978** 49,31 49,00 1 dk	Sasaki Zosen K.K.—Kinoe	9,01	4,322 4,50	(319)	**M Tanker**	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
7740025 JMNP 119499 IT1-147 Rdr RT	**KOWA MARU** ex Kuromori Maru No. 32-90 **Y.K. Kowa Kaiji** Kamaishi, Iwate Pref. Japan	**375** — —		**1978** *44,72* 1 dk	Y.K. Ouchi Zosensho—Nakajima	8,50	3,61	(153)	**M Fishing**	Niigata Oil Niigata Eng. Co. Ltd.
8718536 JG4745 130221	**KOWA MARU** **Chiyoda Kaihatsu K.K.** Tokyo Japan	**365** — 698		**1988** 49,80 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima	9,32 9,30	3,500 4,00	(236)	**M Tanker** Chemical SBT L.570	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & rev reduction geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8515075 JJ3462 129102 RT	**KOWA MARU** **Taiho Unyu K.K.** Osaka Japan	**299** — 730		**1985** 50,63 46,00 1 dk	Uchida Zosen—Ise (BB)	8,70	3,880 4,25 conv General Cargo 85	(837)	**M Tanker** Chemical 6 Ta ER L.547	Yanmar Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7855492 JL4162 118977 Rdr RT	**KOWA MARU** **Koji Uchiyama** Yokohama, Kanagawa Pref. Japan	**298** 188 697		**1975** 49,70 46,00 1 dk	Mategata Zosen K.K.—Namikata	8,30	3,601 3,80		**M Tanker** Mchy.aft	Yanmar Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
7643344 JM4059 114339	**KOWA MARU** **Naigai Fudosan K.K.** Tokyo Japan	**161** — —	(NK)	**1973** 27,69 26,01	Kyoei Kogyo—Yokohama	9,02 9,00	2,223 2,60		**TM Anchor Hoy** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 860bhp (633kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 28kW
8217271 JM5184 126903	**KOWA MARU No. 1** **K.K. Shin Idemitsu** Fukuoka, Fukuoka Pref. Japan	**401** — 738		**1982** *53,90* 1 dk	Maeno Zosen K.K.—Onoda (BB)	9,02 9,00	3,701 4,00	(83)	**M Tanker** 6 Ta ER L.(oil) 580	Akasaka Oil 4SA 6Cy. 280 × 460 reverse reduction to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6705602 JM2280 96050	**KOWA MARU No. 2** **Norio Ozaki** Hazu, Aichi Pref. Japan	**199** — 258		**1965** 32,31 28,86 1 dk	Ikeda Zosen K.K.—Kinoe	7,62 7,60	2,801 3,10	(72)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd.
7651834 JL3909 111555	**KOWA MARU No. 5** ex Shoei Maru-81 **Kowa Kensetsu K.K.** Onomichi, Hiroshima Pref. Japan	**497** — 550		**1973** 53,01 49,20 2dks	Ikeda Zosen K.K.—Kinoe	11,00	3,801 5,52		**M Sand Carrier** 1 Ha ER	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8221973 JI3158 126454	**KOWA MARU No. 5** **Munezane Kaiun K.K.** Takaishi, Osaka Pref. Japan	**175** — 526		**1982** 46,00 1 dk	Ura Kyodo Zosensho K.K.—Awaji	8,01	3,120 4,68	(226)	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8823367 JI3375 128783 Esd Gc Rdr RT	**KOWA MARU No. 8** **Inoue Kogyo K.K.** Osaka Japan	**498** — 1 198		**1988** 63,00 57,10 1 dk	Nagashima Zosen K.K.—Nagashima	13,40	4,500 6,15		**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 350 × 550 1 030kW (1 400bhp) Niigata Eng. Co. Ltd.
7855375 JM3560 114979	**KOWA MARU No. 8** **Eiichi Nakamura** Hiroshima, Hiroshima Pref. Japan	**291** 159 900		**1973** 55,00 49,51 1 dk	Ikeda Zosen K.K.—Kinoe	11,00	4,301 5,52		**M Sand Carrier** Mchy.aft	Niigata Oil 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **Ryohei Higemoto** Hakodate, Hokkaido Pref. Japan	**299** — —		**1973** 44,20 1 dk RW	Uchida Zosen—Ise	8,41 8,39	3,61	(736)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7916739 JM4714 123286 Esd Rdr	**KOWA MARU No. 22** **K.K. Shin Idemitsu** Fukuoka, Fukuoka Pref. Japan	**577** — 750		**1979** 64,20 59,00 1 dk	Tokushima Zosen K.K.—Fukuoka	11,22 11,20	3,900 4,20	(1330)	**M Tanker** Chemical Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8312801 711328 Rdr RT	**KOWA No. 2** ex Kanda Maru No. 2-89 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	*243* *72* —	**100A1** tug Hong Kong colony water service **LMC** EL D 250,0/17,5U2(a) FN 338	**1983** 30,60 27,56 1 dk rf 500 4BH	K.K. Miura Zosensho—Saiki	8,83 8,80	3,145 3,70	(678)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 dr geared shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers

8018314

KOWALSKY I **120**
—
Kowalsky —
Brazil

1980 EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (084)
... ...
... ...
1 dk

M Fishing
Pair Trawler

Oil

8018326

KOWALSKY II **120**
—
Kowalsky —
Brazil

1980 EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (085)
... ...
... ...
1 dk

M Fishing
Pair Trawler

Oil
....

8124254

KOWALSKY III **120**
—
Kowalsky —
Brazil

1981 EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai
... ...
... ...
1 dk

M Fishing
Pair Trawler

Oil
....

7817957
J3148
118899
Esd Rdr
RT

KOWAN MARU **474**
—
Koho Kensetsu K.K. —
Kobe, Japan
Hyogo Pref.

1979 Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1295)
... ...
44,18 15,51 3,31
1 dk
RW

M Crane Ship
Mchy.aft

Hanshin 6LU28G
Oil 4SA 6Cy. 280 × 440
1 200bhp (883kW)
Hanshin Nainenki Kogyo Kobe

7914884
L4620
122998
RT

KOWAN MARU **198**
—
Watanabe Kowan Kaiun Y.K. 500
Kikuma, Japan
Ehime Pref.

1979 K.K. Sunami Zosensho—Mihara (215)
2,250
35,01 11,00 2,70
1 dk

TM Supply Ship
Deck Cargo

Yanmar
2 Oil 4SA each 5Cy. 200 × 240 reduction geared to sc. shafts
360bhp (265kW)
Yanmar Diesel Engine Co. Ltd. Osaka

7114472
JHMF
106336
Df Esd
Gc Rdr
RT

KOWAN MARU No. 3 **180**
ex Myojo Maru No. 101-82 —
Minato Kogyo K.K. —
Sakata, Japan
Yamagata Pref.

1970 Niigata Eng. Co. Ltd.—Niigata (1016)
34,63 7,04 2,445
31,65 7,01 4,68
1 dk
conv Side-fishing Fishing 82

M Tug
Mchy.aft

Niigata
Oil 4SA 6Cy. 250 × 320
Niigata Eng. Co. Ltd. Tokyo

7801465
E2398
121345
Df Esd
Gc Pfd
Rdr RT

KOWAN MARU No. 8 **131**
ex Kyotoku Maru No. 81-89 24
ex Suwa Maru No. 58-85 123
Minato Kogyo K.K.
Sakata, Japan
Yamagata Pref.

1978 Niigata Eng. Co. Ltd.—Niigata (1583)
37,77 7,70 2,401
30,82 7,01 2,80
1 dk

M Fishing
Side-fishing
Mchy.aft

Niigata 6L28BX
Oil 4SA 6Cy. 280 × 320
1 100bhp (809kW)
Niigata Eng. Co. Ltd. Niigata

8823848
L5718
129999
RT

KOWAN MARU No. 11 **199**
—
Watanabe Kowan Kaiun Y.K. 616
Kikuma, Japan
Ehime Pref.

1988 Yano Zosen K.K.—Imabari
50,00 3,270
45,00 11,00 5,40
1 dk

M Sand Carrier

Oil
588kW (799bhp)
Japan

8150954
L2515
97539

KOWAN MARU No. 15 **199**
ex Geiyo Maru No. 15 —
Minato Kogyo K.K. 230
Sakata, Japan
Yamagata Pref.

1966 Yonomoto Zosen—Japan
35,01 3,201
29,49 7,60 3,41
1 dk

M Sand Carrier
Mchy.aft

Kubota
Oil
500bhp (368kW)
The Hanshin Diesel Works Ltd. Japan
8kn

8408246
J3375
125315

KOWAN MARU No. 35 **179**
—
Koho Kensetsu K.K. —
Kobe, Japan
Hyogo Pref.

1984 Kishigami Zosen K.K.—Akitsu (1688)
27,03 3,001
26,65 8,51 3,92
1 dk

TM Tug

Hanshin 6LUN28AG
2 Oil 4SA each 6Cy. 280 × 480
The Hanshin Diesel Works Ltd. Akashi

7653519
J2816
113782

KOWAN No. 8 **455**
—
Koho Kensetsu K.K. 1 000
Kobe, Japan
Hyogo Pref.

1972 Oka Zosen K.K.—Ushimado (217)
40,01 2,801
38,21 14,00 3,00
1 dk

M Sand Carrier

Hanshin
Oil
700bhp (515kW)
The Hanshin Diesel Works Ltd. Japan
8kn

8813582
3EFU7
18335-89
Df Esd
Gc Pfd
Rdr RTv
SatCom
1332244
AMVER

KOWHAI *6 545*
3 204
Royal Reefers Corp. 7 168
Mitsui & Co. Ltd.
Panama Panama

NK

1989 Shikoku Dockyard Co. Ltd.—Takamatsu (852)
146,02 (BB) 7,300
136,00 18,50 10,65

M Refrigerated Cargo
4 Ho ER
In.9 432
4 Ha (stl) ER

B&W 6L50MC
Oil 2SA 6Cy. 500 × 1620
6 841kW (9 300bhp)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 3 × 560kW 450V 60Hz a.c.
18kn

7045516
Df Esd
Gc Pfd
Rdr RT

KOWLOON T.Mk
ex Kabir-89 ex Halimiah-89 **799**
ex Mania I-89 ex Mania-89 379
ex Norfolk Trader-88 ex Atlantic Isle-87 —
ex Wickenburgh-79
ex Atlan Turquesa-75 **1 434**
876
Honduras 2 096

✠LR class withdrawn-Owners' request 8/89

1971-2 Soc. Met. Duro Felguera—Gijon (62)
77,40 (BB) 12,22 4,071/5,315
70,01 12,20 6,41
Ba 13,5 F 8,3 1 dk, 2nd dk in holds
rf nil

M General Cargo
Ref
3 Ho 10,5 33,7 11,2 ER 3 TwD
G.1 985 In.862
3 Ha (stl) (5,6 18,7 5,6 × 5,2) ER
8W Der 2(20) 4(5) 4(3)

Deutz RBV6M358
Oil 4SA 6Cy. 400 × 580
1 471kW (2 000bhp)
Hijos de J. Barreras S.A. Vigo
Gen 2 × 132kW 380V 50Hz a.c.

7206873
GOYE
357798
Df Esd
Gc Rdr
RTm/h/v
SatCom
1440424
AMVER

KOWLOON BAY *56 822*
17 046
P&O Containers Ltd. (P&OCL) 48 544
Southampton United Kingdom

✠100A1 CS 2/82
✠LMC **UMS**
EL Qt 3$\frac{5}{16}$"U3
FN 15584

1972-7 Howaldtswerke-Deutsche Werft A.G. —Kiel (26)
289,57 (BB) 32,34 13,031
273,97 32,26 24,62
3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold
rf 305 DK fwd
NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t

TM Container Ship
Fixed-guides
pt higher tensile steel
8 Cell. Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0
TEU 2961
C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40'
21 Ha (stl) ER 8 Ha (stl)

Sulzer 8RND90
2 Oil 2SA each 8Cy. 900 × 1550
37 426kW (50 881bhp) ✠ NE 10/81
Mitsubishi Heavy Industries Ltd. Kobe
AuxB (o.f.) 9kgf/cm² (8,9bar)
✠ 2 NAuxB (ex.g) 10/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kg/cm² (9,4bar)
✠ 2 ne(ex.g) 10/81 16kgf/cm² (15,7bar)
Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c.
2 Thw. thrust propellers fwd
23kn

8311091
VJBF
851210
Df Esd
Gc Pfd
Rdr RT
AMVER

KOWULKA **17 796**
7 544
Vanne Pty. Ltd. 23 258
CSR Ltd. (Shipping Group) T/cm
Sydney, N.S.W. Australia 32,5

✠100A1
bulk carrier
strengthened for heavy cargoes
✠LMC **UMS**
EL H† 605,0/62,0U3
FN 6148

1984-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (286)
168,00 (BB) 24,49 9,802
160,51 24,30 14,00
P 32,0 F 14,4 1 dk
rf nil DK in way of Nos. 2, 3 & 4 holds
6BH WB11444T incl. Comb. btm, side and topside tanks 10429T

M Bulk Carrier
Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds)
4 Ho 28,0 29,6 29,6 29,6 ER
G.29 872
4 Ha (stl) (21,6 × 12,0) (22,4 22,4 22,4 × 16,0) ER
Cr 3(25)

Sulzer 5RTA58
Oil 2SA 5Cy. 580 × 1700
5 002kW (6 800bhp)
Hyundai SB. & Heavy Industries Ulsan
AuxB (Comp) 8,8kgf/cm² (8,7bar)
Gen 3 × 750kW 420V 50Hz a.c.
Thw. thrust Contr. pitch propeller fwd
Fuel 102,0t (d.o.) 707,0t (hvf) 14kn

8631491
JM5634
129460
Rdr RT

KOYA MARU **499**
—
Daimei Kaiun Y.K. 1 000
Matsushima, Japan
Kumamoto Pref.

1988 Y.K. Takasago Zosensho—Naruto
62,00 12,52 3,620
56,00 12,50 6,10
1 dk
rf nil

M Sand Carrier

Niigata 6M31AGT
Oil 4SA 6Cy. 310 × 530
736kW (1 001bhp)
Niigata Eng. Co. Ltd. Tokyo

8714970
ELIO3
8386
Rdr RTv
SatCom
1242142
AMVER

KOYAGI SPIRIT *52 787*
29 031
Diamond Spirit Inc. 95 987
Teekay Bahamas Ltd.
Monrovia Liberia

NK

1989 Mitsubishi Heavy Industries Ltd.—Nagasaki (2017)
231,50 (BB) 42,03 13,974
222,00 42,00 20,30
1 dk

M Tanker
Mchy.aft

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
11 386kW (15 479bhp)
Mitsubishi Heavy Industries Ltd. Japan
15,5kn

7391472 ATOJ 1679 Df Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 175 276 800 T/cm 152,8	IRS NV	**1976** R.O. Brodogradiliste "Uljanik"—Pula (305) 332,39 (BB) 52,05 22,886 320,00 52,01 28,02 P 42,4 F - 1 dk rf 76 Bow/CM 172 Diam. 0,406	**TM Tanker** COW IGS SBT 21 Ta ER L.(oil) 335 597 HeCls. B 4 Cargo pumps total 15 200T/hr	B&W 2 Oil 2SA each 6Cy. 900 × 1800 41 000bhp (30 158kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 1520kW 4 × 800kW 1 × 450V 60Hz a.c. Fuel 679,5t (d.o.) 10 983,0t (hvf)-142,0p
8312796 JG4335 126703	**KOYASU** **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**155** — —		**1983** K.K. Miura Zosensho—Saiki (671) 30,00 3,001 8,01 3,51 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 180 × 240 sr gear shafts Niigata Eng. Co. Ltd.
7031448 TCVX 4058 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KOYCEGIZ** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	*9 699* *6 246* 15 424	✠**100A1** SS 10/88 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 ✠**LMC** EL B† FN 4633	**1970**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (947) 149,82 (BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	5bth P Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 390kW 1 × 148kW 440V 6 Fuel 105,0t (d.o.) 950,0t (hvf)-26,0pd
6867137 UVUN M-27328 RT	**KOYDA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 188	(RS)	**1960** ..............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8408222 JL5341 127527 RT	**KOYO** **Noboru Mukaihata** Sakaide, Kagawa Pref. Japan	**129** — 399		**1984** Shinhama Dock K.K.—Tamano (216) 39,00 2,910 35,00 8,50 4,00 1 dk	**M General Cargo** 1 Ho ER G.250 1 Ha (stl) ER	Mitsubishi Oil 4SA 4Cy. 200 × 240 sr geared to s 340bhp (250kW) Mitsubishi Heavy Industries Ltd.
8315023 JFLL 127669 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201124 JFLL AMVER	**KOYO MARU** **Navix Line Ltd. & Yuyo Steamship Co. Ltd.** Tokyo Japan	*49 908* *25 056* 86 690	NK	**1985** Kasado Dock Co. Ltd.—Kudamatsu (338) 229,98 (BB) 43,08 12,721 220,00 43,01 18,62 1 dk	**M Bulk Carrier** 6 Ho ER G.99 013 6 Ha (stl) (13,5 × 16,2) (18,0 18,0 18,0 18,0 18,0 × 19,2) ER	1cbn B&W Oil 2SA 7Cy. 700 × 2268 11 215bhp (8 249kW) Hitachi Zosen Sakurajima W Gen 3 × 500kW 450V 60Hz a.c.
8808147 JM5760 130325 Esd Gc Rdr RT	**KOYO MARU** **Hozan Kisen Co. Ltd. (Hozan Kisen K.K.)** Saikai, Nagasaki Pref. Japan	**4 389** — 6 527	NK	**1989** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-157) 114,13 (BB) 17,62 6,618 107,00 17,60 8,30	**M Cement Carrier** 12 Ho ER G.5 281	Hanshin Oil 4SA 6Cy. 500 × 800 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Gen 1 × 500kW 1 × 250kW 450V 6 Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8817083 JL5724 130006 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Keiyo Kisen K.K.** Namikata, Ehime Pref. Japan	**3 864** — 3 376	NK	**1989** Iwagi Zosen K.K.—Iwagi (126) 114,82 5,815 108,00 19,00 14,60	**M RoRo Cargo**	Mitsubishi Oil 2SA 8Cy. 450 × 1350 7 061kW (9 599bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 3 × 347kW a.c.
8407888 JG4400 128075 Gc Rdr RT	**KOYO MARU** **Taiheiyo Kouhatsu Inc.** Tokyo Japan	**3 548** — 5 915	NK	**1984** K.K. Taihei Kogyo—Akitsu (1668) 102,44 (BB) 7,011 94,01 16,21 8,62 P 19,6 F 9,2 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 160bhp (2 324kW) Hitachi Zosen Hiroshima Work Gen 2 × 250kW 450V 60Hz a.c.
8604321 JG4665 129720 Esd Gc Pfd Rdr RT	**KOYO MARU** **Koyo Kaiun Co. Ltd.** Yokohama, Kanagawa Pref. Japan	**2 898** — 5 722	NK	**1986** Kurinoura Dock K.K.—Yawatahama (228) 99,95 6,951 93,50 15,02 7,80 P 22,9 F 15,3 1 dk	**M Tanker** Mchy.aft L.(oil) 5 550	Akasaka Oil 4SA 6Cy. 400 × 460 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT AMVER	**KOYO MARU** **Japan Ocean Tug Co. Ltd. (Nippon Koyo Eisen K.K.)** Tokyo Japan	**2 061** 632 1 883	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	MAN 2 Oil 4SA each 9Cy. 400 × 540 geared Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c. 1 × 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 130,0t (d.o.) 1 236,0t (hvf)-25,0pd
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT AMVER	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Yamaguchi Pref. Japan	**1 990** 593 1 190	NK	**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1221) 81,41 13,03 6,030 74,53 13,00 6,00 3 dks	**M Training Ship** Stern Trawler B.133 1 Ha (stl) (1,8 × 1,8) Der 2(2)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 496kW 1 × 200kW 400V 5 Thw. thrust propeller fwd Fuel 619,0t (d.o.)-12,0pd
8701832 JIHE 129067	**KOYO MARU** **Morimoto Kaiun K.K.** Takamatsu, Kagawa Pref. Japan	*1 950* *629* 1 885	NK	**1987** Nakatani Shipyard Co. Ltd.—Nomi (510) 4,271 78,01 13,01 7,62	**M Refrigerated Cargo**	Yanmar Oil 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd.
8204729 JG4217 125978 Df Esd Gc Rdr RT	**KOYO MARU** **Nanyo Shipping Co. Ltd. & Shinyo Kaiun K.K.** Tokyo Japan	**1 584** — 3 348	NK	**1982** Yoshiura Zosen—Kure (280) 86,21 6,020 80,02 12,51 6,51 P 22,6 F 14,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 258	Akasaka Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 120kW 1 × 24kW 445V 60 Controllable pitch propeller Fuel 29,0t (d.o.) 226,5t (hvf)-8,0pd
8223672 JG4374 126825	**KOYO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**1 295** — 877		**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki (859) 74,25 4,512 63,02 12,51 7,01 2 dks	**TM Cable-layer**	Daihatsu 4 Oil 4SA each 6Cy. 220 × 280 with cl flexible couplings & dr geared to sc 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 500kW 2 × 240kW 440V 6 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 140,0t (d.o.)-12,0pd

8214451 JL5053 126038	**KOYO MARU** **Kinriki Kisen K.K.** Eiyu Kaiun Co. Ltd. Hakata, Japan Ehime Pref.	**986** — 2 292	**1983** Hakata Zosen K.K.—Hakata (270) 81,51 5,081 76,00 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 299	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8032085 JL3116 121175	**KOYO MARU** **Rikko Kensetsu K.K.** Osaka Japan	**499** — —	**1980** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (83) ... ... 49,00 17,01 3,51 1 dk	**M Supply Ship** Deck Cargo	Oil Japan
8304359 JK4432 127237	**KOYO MARU** **Y.K. Taihei Kisen** Uchinomi, Japan Kagawa Pref.	**499** — 1 600	**1983** K.K. Uno Zosensho—Namikata (166) 73,18 12,02 4,441 68,00 12,01 7,60 1 dk	**M General Cargo** 1 Ho ER G.3 519 B.2 993 1 Ha (stl) ER	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7650244 JG3492 117689 Gc Rdr	**KOYO MARU** **Nippon Kaijo Butsuryu K.K.** Osaka Japan	**497** — 1 649	**1975** Toura Zosen—Japan 60,91 11,51 5,101 56,49 6,91 2dks	**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Hanshin Oil 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Japan 11,75kn
7632931 Gc Pfd Rdr RT	**KOYO MARU** ex Meitoku Maru No. 5-83 **Government of The People's Republic of China** China	**496** — 1 150	**1976** Omishima Dock K.K.—Kamiura (1053) 10,04 53,78 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**491** — 1 165	**1975** Towa Zosen K.K.—Shimonoseki (472) 49,46 11,00 3,950 46,00 10,98 3,99 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi
8605143 JL5442 128376	**KOYO MARU** **Taio Kaiun Co. Ltd.** Nakajima, Japan Ehime Pref.	**490** — 698	**1986** Sasaki Zosen K.K.—Kinoe (396) 58,15 3,712 54,01 9,91 4,63 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 301	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
9017654	**KOYO MARU** Japan	**490** — 1 200	**1990** Sasaki Zosen K.K.—Kinoe (547) 4,301 60,03 9,52 4,58	**M Tanker** 8 Ta ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Koun K.K.** Oyano, Japan Kumamoto Pref.	**475** — 1 295	**1979** Yamanaka Zosen K.K.—Namikata (213) 4,171 59,97 11,02 6,02 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Japan Nagasaki Pref.	**465** — 1 313	**1972** Kishigami Zosen K.K.—Akitsu 49,00 3,301 46,00 12,01 4,70 1 dk	**M Sand Carrier**	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11kn
7903201 JL4681 124121 Gc Rdr RT	**KOYO MARU** **Taishin Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**420** — 1 048	**1979** Kinoura Zosen K.K.—Hakata (38) 62,11 3,801 58,02 12,21 6,02 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
8514605 JL5370 128363	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Kagawa Kisen Kyogyo Kumiai Takamatsu, Japan Kagawa Pref.	**411** — 1 204	**1985** Daiko Dkyd Co. Ltd.—Osaka (131) 57,36 4,011 56,01 11,51 5,90 1 dk	**M Sand Carrier** 1 Ho ER G.721 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8514227 JK4622 127903	**KOYO MARU** **Y.K. Kouyo Kaiun** Hiroshima, Japan Hiroshima Pref.	**398** — 600	**1985** Nakatani Shipyard Co. Ltd.—Nomi (499) 3,652 47,02 9,52 4,12 1 dk	**M General Cargo** Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
6903797 Df Esd Gc Pfd Rdr	**KOYO MARU** ex Koyo Maru No. 1-81 ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hansun Argentine Corp.**	**365** 198 —	**1968** Miho Zosensho K.K.—Shimizu (669) 54,31 8,41 3,404 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Tonen Tanker K.K.** Tokyo Japan	**295** — —	**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (507) 3,101 29,57 9,52 4,32 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
8303604 JCLA 125169 WK1-177 RT	**KOYO MARU** **Tadashi Kishino** Taiji, Japan Wakayama Pref.	**259** — —	**1983** Fujishin SB. Co.—Kamo (386) 46,64 7,50 3,250 38,82 3,31 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7033599 JK4463 125878 Rdr	**KOYO MARU** ex Puerto No. 1-83 ex Sansha Maru No. 21-83 **Yoshitake Kaiun K.K.** Okawa, Japan Fukuoka Pref.	**223** — 400	**1970** Tokushima Zosen K.K.—Fukuoka (882) 41,51 7,24 2,744 37,70 7,22 3,10 1 dk	**M Tanker** 3 Ta ER	Matsue Oil 4SA 6Cy. 280 × 420 550bhp (405kW) Matsue Diesel K.K. Matsue 10kn
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Yukio Watanabe** Hizen, Japan Saga Pref.	**199** — 650	**1970** Daito Zosen Kogyo K.K.—Higashino (150) 46,72 8,54 3,118 43,01 8,51 5,01 1 dk	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Makita Oil 4SA 6Cy. 300 × 400 800bhp (588kW) Makita Tekkosho Takamatsu 10kn
7608033 JL4217 117511 Rdr	**KOYO MARU** ex Jinsho Maru No. 25-86 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**199** — 450	**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fl couplings & sr reverse geared to sc. 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geare shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fl couplings & dr reverse geared to sc. 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fl couplings & sr reverse geared to sc. 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geare shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

8810401 JL5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPQD 108520 Df Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 MEI 114340 Df Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 J3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 JRRD 131895 KN1-711 Df Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 7NRW 130206 Df Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60H Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, f couplings & sr reverse geared to sc. 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geare shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, f couplings & dr reverse geared to sc. 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, f couplings & sr reverse geared to sc. 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geare shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

810401 L5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328	**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Df Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —	**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Df Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384	**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —	**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 (NK) 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 JJ3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 NK 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400	**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 JRRD 131895 KN1-711 Df Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736	**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 7NRW 130206 Df Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 NK 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexi couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexi couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Inn Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flex couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flex couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

Name, owner	Tonnage	Class	Built, dimensions	Type	Machinery
KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	HeCls. C	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fle couplings & dr reverse geared to sc. s 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fle couplings & sr reverse geared to sc. s 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

810401 JL5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328	**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Dl Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —	**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Dl Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Dl Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384	**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —	**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 (NK) 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 L4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr HeCls. C	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 NK 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 L4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400	**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 JRRD 131895 KN1-711 Dl Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736	**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 7NRW 130206 Dl Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 NK 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Dl Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	199 — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	185 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	179 — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	157 — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	1 463 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	379 — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	199 — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	198 — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	135 — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	135 — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexi couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	127 — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexi couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	2 903 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	1 327 — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	284 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	3 431 — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, I Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	1 993 — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	998 — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	499 — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

8810401 JL5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Df Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Df Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 JFRD 131895 KN1-711 Df Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 7NRW 130206 Df Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexib couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexib couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared t shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Okayama Pref. Japan	**199** — 700	**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —	**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Hiroshima Pref. Japan	**179** — 374	**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**157** — —	**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**1 463** 1 039 1 595	**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**379** — —	**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fl couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**199** — 500	**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Tokushima Pref. Japan	**198** — 661	**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — 190	**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — —	**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fl couplings & dr reverse geared to sc. s 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Fukushima Pref. Japan	**127** — 141	**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fl couplings & sr reverse geared to sc. s 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 NK 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 327** — 2 596	**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**284** 137 797	**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 NK 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 NK 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Hiroshima Pref. Japan	**998** — 1 206	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 NK 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**499** — 914	**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

8810401 JL5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	(827)	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Df Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu 8,72 48,52 8,69 3,87 1 dk	(737)	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Df Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	(1139)	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	(1682)	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi ... ... 28,61 7,51 3,31 1 dk	(888)	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	(450)	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	(331)	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	(823)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	(123)	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	(109)	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 4,401 60,03 10,22 4,73 1 dk	(1296)	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 RRD 131895 KN1-711 Df Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	(3223)	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	(1550)	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	(691)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 JNRW 130206 Df Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	(526)	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	(836)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700	**1980** Murakami S.B. Co. Ltd.—Naruto (126) 3,350 49,92 9,01 5,01 1 dk	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —	**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374	**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —	**1983** Kanagawa Zosen—Kobe (254) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595	**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —	**1989** Kanasashi Zosensho—Shimizu (3192) 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flex couplings & sr reverse geared to sc. sha 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500	**1990** Shin Yamamoto Zosen—Kochi (323) *47,20* 11,00 5,50	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661	**1983** Y.K. Takasago Zosensho—Naruto (125) 59,31 3,701 55,99 9,61 5,31 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190	**1981** Tokushima Zosen K.K.—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —	**1989** K.K. Watanabe Zosensho—Nagasaki (1162) 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flex couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141	**1987** Niigata Eng. Co. Ltd.—Niigata (2051) 40,26 2,640 32,11 6,81 2,98 1 dk	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flex couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 NK 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596	**1980** K.K. Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797	**1980** Niigata Eng. Co. Ltd.—Japan (1711) 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared t shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	**1972** Setoda Zosensho Co. Ltd.—Setoda (248) 102,57 16,03 6,046 NK 95,00 16,01 7,40 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	**1989** K.K. Usuki Zosensho—Usuki (1593) 87,55 - 5,433 NK 80,00 16,00 5,75 2 dks	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 NK 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914	**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

8810401 JL5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328	**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Of Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —	**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Of Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Of Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384	**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —	**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 (NK) 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 28634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 NK 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400	**1979** Kochi Jyuko (Kajsei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 JRRD 131895 KN1-711 Of Esd Gc Rdr RTv SatCom 1201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 JK4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736	**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 JNRW 130206 Of Esd Gc Rdr RTv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 NK 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Of Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fle couplings & dr reverse geared to sc. s 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fle couplings & sr reverse geared to sc. s 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

10401 L5797 30673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328	**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Dt Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —	**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 JMEI 114340 Dt Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Dt Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384	**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —	**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 (NK) 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 L4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 K4008 21993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
518663 3257 28634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 NK 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
916284 L4729 23078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400	**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
004384 RRD 31895 N1-711 Esd Gc Rdr Tv SatCom 201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
505355 K4537 27962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736	**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
708957 NRW 30206 Dt Esd Gc Rdr Tv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 NK 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
003984 Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flex couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flex couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared t shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	496 — 1 328		**1989** K.K. Miura Zosensho—Saiki 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	(827)	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	387 — —		**1970** Miho Zosensho K.K.—Shimizu 8,72 48,52 8,69 3,87 1 dk	(737)	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	386 193 —		**1973** Kanasashi Zosensho—Shimizu 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	(1139)	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	299 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	(1682)	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	179 — —		**1982** Muneta Zosen K.K.—Akashi ... ... 28,61 7,51 3,31 1 dk	(888)	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	998 — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	(450)	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	699 — 379		**1969** Akitsu Dock K.K.—Akitsu 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	(331)	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	698 — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	(823)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	499 — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk		**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	197 — 400		**1978** Shin Nikko Zosen—Setoda ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	(123)	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	698 — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	(109)	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	659 — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 4,401 60,03 10,22 4,73 1 dk	(1296)	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	439 — —		**1990** Kanasashi Zosensho—Shimizu 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	(3223)	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	1 572 — 2 736		**1985** K.K. Usuki Tekkosho—Usuki 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	(1550)	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	299 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	(691)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	(526)	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	374 — —		**1969** Niigata Eng. Co. Ltd.—Niigata 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	(836)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flex couplings & dr reverse geared to sc. sh 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flex couplings & sr reverse geared to sc. sh 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo, Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo, Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo, Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER		Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft		Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft		Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Japan Kagoshima Pref.	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**		Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312		Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft		Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186		Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Japan Kagawa Pref.	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft		Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr	HeCls. C	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423		Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft		Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587		Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340		B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57		B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexi couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexi couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Okayama Pref. Japan	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto (126) 3,350 49,92 9,01 5,01 1 dk	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Hiroshima Pref. Japan	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**157** — —		**1983** Kanagawa Zosen—Kobe (254) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**379** — —		**1989** Kanasashi Zosensho—Shimizu (3192) 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi (323) *47,20* 11,00 5,50	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Tokushima Pref. Japan	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto (125) 59,31 3,701 55,99 9,61 5,31 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1162) 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fle couplings & dr reverse geared to sc. s 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Fukushima Pref. Japan	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata (2051) 40,26 2,640 32,11 6,81 2,98 1 dk	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fle couplings & sr reverse geared to sc. s 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan (1711) 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (248) 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki (1593) 87,55 - 5,433 80,00 16,00 5,75 2 dks	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Hiroshima Pref. Japan	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**499** — 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

8810401 L5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	496 — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPOD 108520 Df Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	387 — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 MEI 114340 Df Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	386 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	299 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	179 — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 L4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	998 — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	699 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 K4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	698 — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 L4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	499 — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 K4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	197 — 400	HeCls. C	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	698 — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 L4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	659 — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 FRD 131895 N1-711 Df Esd Gc Rdr Tlv SatCom 201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	439 — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 K4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr T	**KOYO MARU No. 7** **Government of The People's Republic of China** China	299 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 NRW 130206 Df Esd Gc Rdr Tlv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Df Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	374 — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Okayama Pref. Japan	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto (126) 3,350 49,92 9,01 5,01 1 dk	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki (150) 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Hiroshima Pref. Japan	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**157** — —		**1983** Kanagawa Zosen—Kobe (254) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure (263) 86,52 4,401 80,02 14,51 5,16 1 dk	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**379** — —		**1989** Kanasashi Zosensho—Shimizu (3192) 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Tokushima Pref. Japan	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi (323) *47,20* 11,00 5,50	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Tokushima Pref. Japan	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto (125) 59,31 3,701 55,99 9,61 5,31 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka (1360) 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1162) 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexi couplings & dr reverse geared to sc. sha 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Fukushima Pref. Japan	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata (2051) 40,26 2,640 32,11 6,81 2,98 1 dk	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexi couplings & sr reverse geared to sc. sha 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka (145) 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki (1509) 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan (1711) 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (248) 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki (1593) 87,55 - 5,433 80,00 16,00 5,75 2 dks	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Hiroshima Pref. Japan	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**499** — 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

810401 L5797 130673 RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7106322 JPQD 108520 Of Esd Gc Rdr RT	**KOYO MARU No. 3** ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7354589 MEI 114340 Of Esd Gc Pfd Rdr	**KOYO MARU No. 3** ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8005367 JBEE 124440 Of Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8135227 JM5152 118139	**KOYO MARU No. 3** **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
8106422 JK4320 124629 Esd Gc Rdr RT	**KOYO MARU No. 5** **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr HeCls. C	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
8518663 3257 128634 Gc Rdr RT	**KOYO MARU No. 6** **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
7916284 JL4729 123078 Rdr RT	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
9004384 RRD 131895 N1-711 Of Esd Gc Rdr Tlv SatCom 201662	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
8505355 K4537 127962	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7038977 Esd Gc Pfd Rdr RT	**KOYO MARU No. 7** **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
8708957 JNRW 130206 Of Esd Gc Rdr Tlv SatNav SatCom	**KOYO MARU No. 8** **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
7003984 Of Esd Gc Rdr RT	**KOYO MARU No. 8** ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared to shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexi couplings & dr reverse geared to sc. shaf 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexi couplings & sr reverse geared to sc. shaf 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yok Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared to shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Inn Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 Shikoku Shigen Kaihatsu K.K. Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 Saka Suisan K.K. Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 Hakodate Kokai Gyogyo K.K. Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 Y.K. Tsurumoto Shoten Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 K.K. Machida Kensetsu Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 Koyo Kisen K.K. Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 Nichitoku Kisen K.K. Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 Ogaki Kaiun K.K. Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 Sanuki Shigen Kaihatsu Y.K. Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 Koyo Kaiun K.K. Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.) Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 Koyo Kisen K.K. Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 Koyo Suisan K.K. Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 Nichitoku Kisen K.K. Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 Government of The People's Republic of China China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 Hohsui Corporation Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 Nam International Co. Ltd. Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. sh 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flex couplings & dr reverse geared to sc. sh 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flex couplings & sr reverse geared to sc. sh 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Y Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	HeCls. C	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, flexib couplings & dr reverse geared to sc. shaf 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, flexib couplings & sr reverse geared to sc. shaf 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	 NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Yok Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geared t shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	 NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Inn Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	 NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	 NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328	**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —	**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —	**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384	**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —	**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 NK 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379	**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 (NK) 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800	**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400	**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 NK 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400	**1979** Kochi Jyuko (Kaişei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736	**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 NK 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —	**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

8032449 JK4261 124581	**KOYO MARU** **Koyo Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 700		**1980** Murakami S.B. Co. Ltd.—Naruto 3,350 49,92 9,01 5,01 1 dk	(126)	**M General Cargo**	Oil
6726527 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Frabal Shipping & Ice Plant Corp.**	**185** 72 —		**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 6,84 2,769 31,50 6,81 3,18 1 dk	(150)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8624943 JK4546 127373 RT	**KOYO MARU** **Y.K. Okamine Kaiun** Kurahashi, Japan Hiroshima Pref.	**179** — 374		**1985** Hongawara Zosen K.K.—Fukuyama 39,50 3,250 36,00 7,21 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8312265 JJ3357 125287	**KOYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**157** — —		**1983** Kanagawa Zosen—Kobe 31,50 2,601 26,52 8,62 3,81 1 dk	(254)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geare shafts Niigata Eng. Co. Ltd.
8001490 JK4215 124522 Gc Rdr RT	**KOYO MARU No. 1** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**1 463** 1 039 1 595		**1980** Imamura Zosen—Kure 86,52 4,401 80,02 14,51 5,16 1 dk	(263)	**M RoRo Cargo/General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 32kW 445V 60Hz Fuel 27,0t (d.o.) 245,0t (hvf)-9,5pd
8909604 JNGF 131270 KG1-162 RT	**KOYO MARU No. 1** **Koyo Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Kanasashi Zosensho—Shimizu 54,11 (BB) 8,72 3,400 47,50 8,70 3,75	(3192)	**M Fishing** Long-line Ref In.520	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, fle couplings & sr reverse geared to sc. s 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8922204 JL5874 131443 Rdr RT	**KOYO MARU No. 1** **Eguchi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 500		**1990** Shin Yamamoto Zosen—Kochi *47,20* 11,00 5,50	(323)	**M Sand Carrier**	Niigata Oil Niigata Eng. Co. Ltd.
8622191 JL5162 126310 RT	**KOYO MARU No. 1** **Naka Kisen K.K.** Anan, Japan Tokushima Pref.	**198** — 661		**1983** Y.K. Takasago Zosensho—Naruto 59,31 3,701 55,99 9,61 5,31 1 dk	(125)	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8029650 JK4165 122260 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 1** ex Koyo Maru No. 38-89 ex Koyo Maru No. 28-89 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — 190		**1981** Tokushima Zosen K.K.—Fukuoka 39,02 (BB) 7,01 2,352 31,17 6,99 2,80 1 dk	(1360)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
8910029 JK4869 131051 RTv SatCom 1200235	**KOYO MARU No. 1** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 45,42 (BB) - 2,901 36,50 8,20 3,28 1 dk	(1162)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches, fle couplings & dr reverse geared to sc. s 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8702977 JKLA 130121	**KOYO MARU No. 1** **Koyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 141		**1987** Niigata Eng. Co. Ltd.—Niigata 40,26 2,640 32,11 6,81 2,98 1 dk	(2051)	**M Fishing** Stern-fishing Ref	Fuji Oil 4SA 6Cy. 270 × 510 with clutches, fle couplings & sr reverse geared to sc. s 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd , 1 aft
6719122 JHSW 100905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 903** 1 447 3 607	NK	**1967** Fujinagata Zosensho—Osaka 95,51 16,03 5,995 88,02 16,01 7,32 2 dks RW	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	B&W Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 540kW 445V 60Hz a.c. Fuel 1 272,0t
7930424 JK4108 122200 Gc Rdr	**KOYO MARU No. 2** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** — 2 596		**1980** K.K. Usuki Tekkosho—Usuki 87,51 16,03 5,495 80,02 16,01 8,21 1 dk	(1509)	**M RoRo Cargo/Ferry** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 450V 60Hz a.c. Fuel 47,0t (d.o.) 115,0t (hvf)-9,5pd
8021488 7JDH 124279 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 2** ex Yakushi Maru No. 3-86 **Y.K. Tsurumoto Shoten** Kesennuma, Japan Miyagi Pref.	**284** 137 797		**1980** Niigata Eng. Co. Ltd.—Japan 48,95 (BB) 3,341 43,41 8,41 3,61 1 dk	(1711)	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reduction geare shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7213084 JDXF 112805 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hohsui Corporation** Tokyo Japan	**3 431** — 4 313	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda 102,57 16,03 6,046 95,00 16,01 7,40 1 dk, pt 2nd dk RW	(248)	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 6 Ha (stl) (2,3 2,3 × 2,3) (1,6 × 2,7) (1,9 1,9 × 1,9) (1,2 × 0,8) ER Der 4(5) 4(4)	B&W Oil 2SA 10Cy. 420 × 750 4 900bhp (3 604kW) Hitachi Zosen Hiroshima Works, Gen 3 × 740kW 445V 60Hz a.c. Fuel 1 471,0t-22,5pd
8822337 JG4840 131194 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**1 993** — 2 254	NK	**1989** K.K. Usuki Zosensho—Usuki 87,55 - 5,433 80,00 16,00 5,75 2 dks	(1593)	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Gen 3 × 261kW a.c. Controllable pitch propeller
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**998** — 1 206	NK	**1979** Higaki Zosen K.K.—Imabari 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	(230)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** — 914		**1976** Shin Nikko Zosen—Setoda 3,701 49,99 9,52 4,22 1 dk Bow/CM 17 Diam. 0,200	(112)	**M Tanker** Chemical SBT 11 Ta ER L.681 HeCls. ptB 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Fuel-3,0pd

KOYO MARU No. 3 **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**496** — 1 328		**1989** K.K. Miura Zosensho—Saiki (827) 65,50 12,52 4,158 60,00 12,50 6,00 2 dks	**M Dredger/Sand Carrier** 1 Ho ER B.749 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 with clutches & geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 ex Hoyo Maru No. 38-88 ex Taiko Maru No. 38-87 ex Meiho Maru No. 16-83 ex Tatsumi Maru No. 25-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**387** — —		**1970** Miho Zosensho K.K.—Shimizu (737) 8,72 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
KOYO MARU No. 3 ex Hosei Maru No. 13-87 ex Taiko Maru No. 8-82 ex Toko Maru No. 2 **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**386** 193 —		**1973** Kanasashi Zosensho—Shimizu (1139) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 3 ex Fuji Maru No. 18-89 **Y.K. Tsurumoto Shoten** Kesennuma, Miyagi Pref. Japan	**299** 146 384		**1980** Niigata Eng. Co. Ltd.—Niigata (1682) 49,92 (BB) 3,471 44,02 8,62 3,66 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 3 **K.K. Machida Kensetsu** Wadomari, Kagoshima Pref. Japan	**179** — —		**1982** Muneta Zosen K.K.—Akashi (888) ... ... 28,61 7,51 3,31 1 dk	**M Tug**	Oil Japan
KOYO MARU No. 5 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**998** — 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 312	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW 12kn
KOYO MARU No. 5 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**699** — 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW 225V a.c. 13kn
KOYO MARU No. 5 **Ogaki Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**698** — 699	(NK)	**1981** Sanyo Zosen K.K.—Mukaishima (823) 61,96 3,752 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 186	Daihatsu 6DSM-28S Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller
KOYO MARU No. 5 **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Kagawa Pref. Japan	**499** — 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Japan 8kn
KOYO MARU No. 5 **Koyo Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**197** — 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW Diam. 0,100	**M Tanker** Chemical SBT 8 Ta ER L.153 HeCls. C 1 Cargo pumps total 76T/hr	Matsue Z-23U Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsue Diesel K.K. Matsue Fuel-2,0pd 10,5kn
KOYO MARU No. 6 **Sumika Unyu K.K. (Sumika Unyu Kaisha Ltd.)** Osaka Japan	**698** — 1 123	NK	**1985** Iwagi Zosen K.K.—Iwagi (109) 66,12 10,83 4,412 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 423	Daihatsu 6DLM-28 Oil 4SA 6Cy. 280 × 360 with flexible couplings & sr geared to sc. shaft 1 630bhp (1 199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 160kW a.c. Controllable pitch propeller 11kn
KOYO MARU No. 6 **Koyo Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**659** — 1 400		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 6 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**439** — —		**1990** Kanasashi Zosensho—Shimizu (3223) 58,01 (BB) 9,02 3,601 51,00 9,00 3,95 1 dk	**M Fishing** Long-line Ref In.587	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
KOYO MARU No. 7 **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**1 572** — 2 736		**1985** K.K. Usuki Tekkosho—Usuki (1550) 82,12 (BB) 16,03 5,530 80,02 16,01 9,20 2 dks	**M Vehicles Carrier** Cars 340	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
KOYO MARU No. 7 **Government of The People's Republic of China** China	**299** 148 416		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (691) 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 8 **Hohsui Corporation** Tokyo Japan	*4 991* *1 497* 4 993	NK	**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (526) 104,81 (BB) 17,84 6,719 96,02 17,80 10,30 P 64,7 B 10,1 F 26,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref G.398 In.3 150 L.57	B&W Oil 2SA 10Cy. 350 × 1050 7 600bhp (5 590kW) Innoshima Machinery Co. Ltd. Innoshima Gen 2 × 1375kW 440V a.c. Controllable pitch propeller Fuel 396,5t (d.o.) 1 615,5t (hvf)-20,5pd 15kn
KOYO MARU No. 8 ex Sumiyoshi Maru No. 52-84 **Nam International Co. Ltd.** Kingstown St. Vincent and the Grenadines	**374** — —		**1969** Niigata Eng. Co. Ltd.—Niigata (836) 55,81 8,72 3,449 48,80 8,70 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

7929176 7KBI 123264 KG1-568 Esd Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Wakashio Maru-90 ex Wakashio Maru No. 68-89 **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —	**1980** K.K. Goriki Zosensho—Ise (827) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Side-fishing Pair Trawler Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8403038 JK4439 127280	**KOYO MARU No. 8** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**297** — 700	**1984** Koa Sangyo K.K.—Takamatsu (516) ... ... 48,01 8,60 4,02 1 dk	**M Tanker** Chemical 6 Ta ER L.700	Matsue Oil 4SA 6Cy. 240 × 420 950bhp (699kW) Matsue Diesel K.K.
7312763 JK3518 113133 RT	**KOYO MARU No. 8** **Koyo Senkyo K.K.** Mihara, Japan Hiroshima Pref.	**199** — —	**1973** Daiko Dkyd Co. Ltd.—Osaka (76) 27,51 9,53 2,998 26,52 9,50 4,02 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
8151491 JK3902 120362	**KOYO MARU No. 8** **Taiyo Sekiyu K.K.** Ube, Japan Yamaguchi Pref.	**199** — 530	**1977** Maeno Zosen K.K.—Onoda 45,27 41,08 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 600bhp (441kW) The Hanshin Diesel Works Ltd.
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** — 260	**1959** Tsurumi Dock—Yokohama (210) 30,84 6,43 2,600 29,01 6,38 2,87 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 5Cy. E made refitted59 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8631532 JK4779 129632 Rdr RT	**KOYO MARU No. 8** **Kozo Yoshimoto** Kurahashi, Japan Hiroshima Pref.	**151** — 300	**1988** Hongawara Zosen K.K.—Fukuyama 38,70 7,02 2,800 34,00 7,00 3,10 1 dk rf nil	**M Tanker** Chemical	Yanmar Oil 4SA 6Cy. 200 × 260 331kW (450bhp) Yanmar Diesel Engine Co. Ltd.
8423301 JG4454 126779	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**135** — —	**1985** K.K. Watanabe Zosensho—Nagasaki (1063) *34,81* 7,51 3,00	**M Fish Carrier**	Oil
7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**470** — 442	**1978** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (748) 52,91 8,92 3,437 46,41 8,91 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8708309 7JJZ 127598	**KOYO MARU No. 11** **Saka Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**349** — —	**1987** Sanuki Zosen Tekkosho K.K.—Takuma (1180) 69,30 (BB) 4,152 63,02 10,61 6,96 2 dks	**M Fishing** Side-fishing Ref In.1 134	Niigata Oil 4SA 6Cy. 280 × 350 2 200bhp (1 618kW) Niigata Eng. Co. Ltd.
8004260 JLKD 123709 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 12** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**241** — 456	**1980** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (759) 52,91 8,92 3,437 46,46 8,91 6,00 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8414386 JRDM 128105 TK1-1177 Df Esd Gc Rdr RT	**KOYO MARU No. 15** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**379** — 468	**1984** Niigata Eng. Co. Ltd.—Niigata (1827) 54,01 (BB) 3,390 47,91 8,72 3,76 P 2,5 F 1,9 1 dk	**M Fishing** Tuna Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexi couplings & sr geared to sc. shaft 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Gen 1 × 280kW 445V 60Hz a.c. Thw. thrust propeller Fuel 50,5t (d.o.) 244,5t (hvf)-3,0pd
7801362 JCJR 121561 KN1-596 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Japan Kanagawa Pref.	**374** 193 477	**1978** Miho Zosensho K.K.—Shimizu (1091) 54,31 9,02 3,501 47,60 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared t shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** ex Iyo Maru No. 3-87 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**116** — —	**1977** Tokushima Zosen K.K.—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing** Purse	Niigata Oil 4SA 6Cy. 250 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 15** ex Koyo Maru No. 18-89 ex Koyo Maru No. 8-84 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**110** — —	**1978** Sanuki Zosen Tekkosho K.K.—Takuma (1007) ... ... 31,58 6,95 2,77 1 dk RW	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8613619 JBCD 129794 TK1-1230 RT	**KOYO MARU No. 16** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**409** — 488	**1986** Niigata Eng. Co. Ltd.—Niigata (2000) 55,94 (BB) 3,441 49,20 8,91 3,81 1 dk	**M Fishing** Long-line Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flex couplings & dr geared to sc. shaft 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8708206 JHVC 130169 TK1-1256 RT	**KOYO MARU No. 17** **Hakata Kokai Gyogyo K.K.** Tokyo Japan	**409** — —	**1987** Niigata Eng. Co. Ltd.—Niigata (2068) 55,96 (BB) 3,441 49,18 8,91 3,81 1 dk	**M Fishing** Long-line In.564	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flex couplings & sr geared to sc. shaft 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8809165 JBFW 130242 TK1-1269 RT	**KOYO MARU No. 18** **Hakodate Kokai Gyogyo K.K.** Tokyo Japan	**409** — —	**1988** Kanasashi Zosensho—Shimizu (3175) 56,09 (BB) 8,84 3,384 49,61 8,81 3,81 1 dk	**M Fishing** Long-line Ref B.562	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flex couplings & sr reverse geared to sc. sh 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6925422 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78 **Abisal S.A.**	**314** 161 —	**1969** Miho Zosensho K.K.—Shimizu (702) 51,72 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KOYO MARU No. 21 **Hanabusa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**873** 556 643	**1967** Akitsu Dock K.K.—Akitsu (322) 82,33 10,72 4,160 76,00 10,70 6,86 1 dk len 78	**M RoRo Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 12,5kn
KOYO MARU No. 21 **Y.K. Koyo Kaiun** Ryoka Kaiun K.K. Kurashiki, Okayama Pref. Japan	**485** — 911	**1987** Mukaishima Zoki Co. Ltd.—Mukaishima (231) 60,20 9,83 3,701 55,50 9,81 4,40 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.850	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches & reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Controllable pitch propeller Thw. thrust propeller fwd
KOYO MARU No. 21 ex Fukutoku Maru No. 68-82 ex Koryo Maru No. 7 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**319** — 438	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1159) 50,47 8,34 3,302 44,76 8,31 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Osaka
KOYO MARU No. 21 **Shozo Isai** Ishinomaki, Miyagi Pref. Japan	**127** — —	**1980** Yamanishi Zosen K.K.—Ishinomaki 29,80 6,30 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOYO MARU No. 22 **Taono Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**672** — 664	**1968** K.K. Taihei Kogyo—Akitsu (212) 70,01 10,83 4,014 66,10 10,80 4,32 1 dk	**M RoRo Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 64kW 13kn
KOYO MARU No. 23 **Kojin Kaiun K.K.** Kure, Hiroshima Pref. Japan	**1 737** — 1 463	**1987** Imamura Zosen—Kure (317) 90,02 (BB) 14,23 4,801 81,72 14,20 11,66 2 dks	**M Vehicles Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 800 with flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Thw. thrust Contr. pitch propeller
KOYO MARU No. 23 ex Taisen Maru No. 18-82 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**298** — 378	**1974** Miho Zosensho K.K.—Shimizu (970) 50,60 8,51 3,125 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 25 **Kojin Kaiun K.K.** Kure, Hiroshima Pref. Japan	**856** 576 395	**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 12,5kn
KOYO MARU No. 28 **Koyo Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**379** — 504	**1986** Miho Zosensho K.K.—Shimizu (1276) 54,79 (BB) 8,64 3,453 48,01 8,60 3,81 1 dk	**M Fishing** Side-fishing Long-line	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KOYO MARU No. 28 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**135** — —	**1989** K.K. Murakami Zosensho—Ishinomaki (1223) 45,10 (BB) 2,900 36,50 8,20 3,30	**M Fishing** Seiner	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & reduction geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Ota
KOYO MARU No. 52 ex Tenryu Maru No. 26-85 **Saka Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**305** — 391	**1972** Miho Zosensho K.K.—Shimizu (833) 50,40 8,23 3,379 43,90 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 58 ex Asahi Maru No. 2-89 **Kubota Kaiun Y.K.** Misumi, Kumamoto Pref. Japan	**374** — 902	**1978** K.K. Matsuura Zosensho—Kinoe (261) 57,21 9,22 3,920 52,02 9,20 5,92 2 dks	**M General Cargo** Mchy.aft	Matsue Z-30US Oil 4SA 6Cy. 300 × 430 1 000bhp (736kW) Matsue Diesel K.K. Matsue
KOYO MARU No. 65 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**344** 163 418	**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28GX Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
KOYO MARU No. 65 **Koyo Suisan G.K.** Iwaki, Fukushima Pref. Japan	**319** — 349	**1986** Niigata Eng. Co. Ltd.—Niigata (1883) 49,48 (BB) 8,36 3,193 43,77 8,30 3,56 1 dk	**M Fishing** Side-fishing Long-line Ref In.421	Fuji 6S27F Oil 4SA 6Cy. 270 × 510 with clutches, flexible couplings & sr geared to sc. shaft 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama Controllable pitch propeller
KOYO MARU No. 75 **Koyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**349** — 615	**1981** Niigata Eng. Co. Ltd.—Niigata (1718) (BB) 11,76 4,272 56,11 11,51 4,45 2 dks	**M Fishing** Seiner Ref	Niigata 8MG31FZ Oil 4SA 8Cy. 310 × 380 reduction geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 320kW 2 × 264kW 445V 60Hz a.c.
KOYO MARU No. 85 **Koyo Suisan G.K.** Iwaki, Fukushima Pref. Japan	**127** — —	**1978** ....Japan ... ... 30,30 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KOYO MARU No. 88 **Kyowa Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**349** — —	**1981** Miho Zosensho K.K.—Shimizu (1198) ... ... 51,80 11,41 6,81 1 dk	**M Fishing** Pair Trawler	Niigata 6MG31FZE Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Japan
KOYO No. 1 ex Oyama Maru-88 **K.K. Koyo (Koyo Co. Ltd.)** Tokyo Japan	**455** 163 403	**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo

7370648 ELHY7 8246 Df Esd Gc Pfd Rdr RT AMVER	**KOYO SPIRIT** ex All Star-88 ex Panstar I-84 **VSSI Marine Inc.** Western Marine Agencies Monrovia Liberia	**51 200** 36 870 96 779 T/cm 86,4	AB (NK)	**1976** Koyo Dockyard Co. Ltd.—Mihara (681) 258,17 (BB) 38,99 14,495 248,42 38,94 21,04 1 dk Bow/CM 129 Diam. 0,305	**M Tanker** CBT IGS 10 Ta ER L.(oil) 127 035 HeCls. C 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 700kW 2 × 560kW 450V 60Hz Fuel 444,5t (d.o.) 5 470,5t (hvf)-80,0pd
8311962 JDVH 126035	**KOYONE MARU No. 18** **Masaichi Kobo** Kashima, Japan Ibaraki Pref.	**149** — —		**1983** Fujishin SB. Co.—Kamo (387) 7,90 2,790 32,42 6,61 3,00 1 dk	**M Fishing** Long-line 12 Ho ER 12 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 reverse reduction to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd
8150502 JM3416 108347 RT	**KOYOSHI MARU No. 8** **Nikawa Kaiun Y.K.** Yutaka, Japan Hiroshima Pref.	**199** — 660		**1970** Kishimoto Zosen—Kinoe (392) 48,80 3,201 45,39 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 700bhp (515kW) Matsue Nainenki Kogyo
8621915 JK4414 127193 RT	**KOYOSHI MARU No. 8** ex Seiko Maru-88 **Murata Kisen Y.K.** Ajisu, Japan Yamaguchi Pref.	**164** — 494		**1984** Y.K. Furumoto Tekko Zosensho—Osaki (528) 49,56 3,101 43,52 8,01 4,91 1 dk	**M General Cargo**	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.
7126592 HP5401 D188-39 87-PEX RT	**KOYU** ex Koyu Maru No. 7-89 ex Hide Maru No. 1-85 ex Fukuei Maru No. 1-82 ex Kinei Maru No. 36-79 ex Sachi Maru No. 21 **Euro Fishery Trading S.A.** Panama Panama	**279** 147 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (10) *43,80* 8,01 3,51	**M Fishing**	Oil Fuel (d.o.)
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** — 2 280		**1978** Yamanaka Zosen K.K.—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo
7396513 JJ3000 116009 Esd Gc Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**696** — 2 156	NK	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8114376 JK4294 125743 RT	**KOYU MARU** ex Shintenyu Maru-88 **Abe Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**490** 268 1 200		**1982** Matsuura Tekko Zosen—Higashino (288) 65,51 11,23 3,923 60,03 11,00 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 396 B.2 167 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400		**1979** Takebe Zosen—Takamatsu (81) ... ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8125296 JK4231 124550 Rdr RT	**KOYU MARU** **Y.K. Koyu** Mihara, Japan Hiroshima Pref.	**189** — 286		**1981** Hongawara Zosen K.K.—Fukuyama (128) 33,50 2,700 29,90 7,00 3,00 1 dk	**M Tanker** Chemical	Oil
8011598 JL4786 123940	**KOYU MARU No. 8** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**997** — 2 550		**1980** Yamanaka Zosen K.K.—Namikata (226) 5,152 74,02 12,01 5,52 1 dk	**M Tanker**	Hanshin Oil 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.
8703713 JJ3510 129171	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**498** — 1 599		**1987** Shinhama Dock K.K.—Anan (773) 70,31 (BB) 4,411 66,02 11,51 6,51 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.2 490 B.2 360 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 geared to sc. shaf 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8718433 JK4780 129633	**KOZAN MARU** **Yamamoto Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**496** — 1 541		**1988** K.K. Matsuura Zosensho—Kinoe (352) 73,36 (BB) 11,54 4,261 69,80 11,51 6,76 2 dks	**M General Cargo** 1 Ho ER G.2 894 B.2 527 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexi couplings & sr reverse geared to sc. sha 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8132342 JK4271 124595	**KOZAN MARU** **Y.K. Hirano Kisen** Hinase, Japan Okayama Pref.	**197** — 470		**1981** K.K. Saidaiji Zosensho—Okayama (83) 3,400 40,01 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil ....
8350384 JI2096 96483 RT	**KOZAN MARU** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**120** — —		**1964** Takuma Zosen K.K.—Takuma 23,50 1,700 22,00 9,00 2,70 1 dk	**TM Crane Pontoon**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 588kW (799bhp) Yanmar Diesel Engine Co. Ltd.
6729397 Rdr	**KOZAN MARU No. 1** **Naviera Pegasus S. de R. L.**	**498** 265 1 099		**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Gen 1 × 5kW 105V d.c.
7616092 JK3830 120204 Gc Rdr RT	**KOZAN MARU No. 3** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**498** — 1 349		**1976** K.K. Matsuura Zosensho—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Choei Kaiun Y.K.** Kasaoka, Japan Okayama Pref.	**699** — 1 750		**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7921459 JL4779 123930 Esd Rdr RT	**KOZAN MARU No. 8** **Koshin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** — 2 527		**1980** Kurinoura Dock K.K.—Yawatahama (152) 79,36 5,001 73,82 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.

8621874 JK4442 127283 RT	**KOZAN MARU No. 8** **Kozan Kisen Y.K.** Hinase, Okayama Pref. Japan	**179** — 396		**1984** K.K. Saidaiji Zosensho—Okayama (106) 37,01 3,101 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8kn
6522191 YTOG Df Esd Gc Pfd Rdr RTh AMVER	**KOZARA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674 T/cm 44,4	**✠100A1** CS 10/85 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL q† 2⅞"SQ FN 8085 JR	**1965**-11 Kure Zosensho—Kure (94) 199,52 (BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7039957 UBJU M-24348	**KOZE** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**502** 184 268	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 130	RS	**1972** .............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
8721703 LYKH M-41240	**KOZEROG** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	RS	**1986** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
8721698 UUYN M-41237	**KOZLOVO** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1986** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
8325901 LZEN 111758 Df Esd Gc Pfd Rdr RTv SatCom 1435233 KOZN	**KOZNITSA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 502** 8 577 24 100		**1984** "Georgi Dimitrov" Shipyard—Varna (157) 184,61 (BB) 22,86 10,211 172,02 22,81 14,18 P 15,9 F 16,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.27 015 HeCls. ptB 7 Ha (stl) (13,3 × 10,0) (10,8 13,2 10,6 13,2 10,6 13,2 × 11,6) ER	B&W 6DKRN67/140 Oil 2SA 6Cy. 670 × 1400 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 277,5t (d.o.) 1 466,0t (hvf) 14,5kn
8210170 JK4360 125807 Rdr RT	**KOZUCHI MARU** **Shinichi Oki** Iyo, Ehime Pref. Japan	**106** — —		**1982** Kanagawa Zosen—Kobe (248) 25,55 2,000 21,75 6,60 2,79 1 dk	**TM Tug**	Niigata 6MG16XA 2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7039220 UUKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas—Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	✠Classed LR until 19/9/84	**1962**-3 P. K. Harris & Sons Ltd.—Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51	**M Fishing** Side-fishing	National Gas Oil 4SA 8Cy. 229 × 305 with flexible coupling & sr reverse geared to sc. shaft 839bhp (617kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 71,0t 11,25kn
5196311 ELCC 0151 Esd Gc RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	(AB)	**1954** Jakobson Shipyard Inc.—Oyster Bay, NY (347) 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho - 12,0 ER B.675 2 Ha (w) (— 7,3 × 6,4) ER 4W Der 2(3-5) 2(3)	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. Detroit, Mi Fuel 40,5t 8kn
7224253 Esd Rdr RT	**KRAB** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**873** 157 242	PR (RS)	**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,701 3,87 1 dk	**D-E Crane Pontoon**	2 Oil 4SA each 6Cy. 250 × 340 total 900bhp (662kW) driving 2 gen. connected to 2 elec. motors & sc. shafts Pervomayskiy Works Pervomaysk Gen 2 × 240kW 400V 2 Directional propellers aft, 1 fwd
8226686 M-39715 RTv	**KRAB** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
8724640 M-42429	**KRAB** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R.	*228* *104* 426	RS	**1987** .............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) U.S.S.R.
7618399 OIHG 1545 Esd Gc Pfd Rdr RT	**KRAFT** ex Kone-79 **Rederi Alfons Hakans & Co.** Abo Finland	**327** 16 254	NV	**1976** Herfjord Slipp & Verksted A/S—Revsnes 35,46 4,623 31,78 9,22 5,01 1 dk rf 551 BK 102	**M Tug/ Icebreaker** Ice strengthened Mchy.aft	Polar F216V-D Vee Oil 4SA 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 137kW 380V 50Hz a.c. Fuel 203,0t-13,0pd 14kn
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	NV	**1974** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk rf 399 BK 127	**M Tug/ Icebreaker** Ice strengthened	Wichmann 9AXA Oil 2SA 9Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
5196347 Y4EE Df Esd Rdr RT	**KRAGENHAI** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn

6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**366** 226 409	(JR)	**1954** Brodogradiliste "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.(oil) 604 1 Ha (2,3 × 1,2) ER	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.)	Kobenhavn 7,5kn
7389546 C6BK8 708813 Df Esd Gc Pfd Rdr RTv SatCom 1104231 KRAK AMVER	**KRAKA** ex Zenit Kraka-86 ex Vanja-85 **Roussica Shipping Ltd.** Wallem Shipmanagement Ltd. Nassau Bahamas	**178 446** 144 877 357 599 T/cm 197,9	NV	**1978** Kockums Varv (Shipyard) AB—Malmo (566) 362,59 60,05 22,361 350,00 60,00 28,33 P 54,0 F 22,6 1 dk Bow/CM 178 Diam. 0,600	**S Tanker** COW IGS SBT 9 Ta ER 20 Wing Ta L.(oil) 442 238 HeCls. B 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) STAL-LAVAL Turbin AB Gen 1 × 2000kW 2 × 1020kW 440V 60Hz a.c. Fuel 13 716,5t (o.f.) 310,0t (d.o.)	Stal-Laval Finspang 13kn
8027810 OZFZ D2795 Df Esd Gc Pfd Rdr RT	**KRAKA** ex Mercandian Governor-88 ex Governor-85 ex Mercandian Governor-84 **K/S Merc-Scandia XXXI** Per Henriksen Kobenhavn Denmark	T.Mk **3 041** 1 713 7 230	NV	**1982** Frederikshavn Vaerft A/S—Frederikshavn (402) 131,71 (BB) 19,41 6,163 122,87 19,38 11,61 2 dks rf 648 conv RoRo Cargo 88	**M RoRo Cargo/Ferry** 500dk P Side door/ramp L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 1000 Cargo Width 7,70 Clear height 4,50 Cars 400 B.14 610 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 3 597kW (4 890bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 1511kW 1 × 700kW 3 × 310kW 1 × 244kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	12M453AK Kiel 15,5kn
5196359 PKVF Esd RT	**KRAKATAU** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**2 315** 1 085 525	KI	**1960** Zaanlandsche Schps. Maats.—Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	Werkspoor 2 Oil 4SA each 8Cy. 270 × 500 1 590bhp (1 170kW) E made58 fitted60 N.V. Werkspoor Gen 3 × 135kW 230V	Amsterdam 12kn
5302752 LGOK 14130 Df Esd RT	**KRAKNESSON** ex Drotholm-83 ex Rygrunn-63 **A/S Traldrift** Tromso Norway	*293* *109* —		**1955** Thaules M/V A/S—Nygard (1) 38,05 7,14 7,12 3,64 1 dk len 70	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 825bhp (607kW) NE 74 A/S Wichmann Fuel (d.o.)	Rubbestadneset
8724004 M-40236 Esd Rdr RT	**KRAKOVETS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*191* *85* 323	RS	**1986** .............U.S.S.R. 29,15 8,15 3,120 28,50 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works	6CHNSP18/22 Leningrad
8302208 SQNU Df Esd Gc Rdr RTm/h/v SatNav SatCom 1703113 SQNU	**KRAKOW II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	*11 573* *6 179* 13 593	PR	**1986** Stocznia im. "Komuny Paryskiej"—Gdynia (B354/02) 149,51 (BB) 9,140 140,01 22,01 12,02 P 7,1 F 32,0 1 dk	**M General Cargo** Ref 12bth P 5 Ho ER 7 TwD G.15 373 B.14 596 In.2 660 L.608 TEU 302 C.Ho 170/20' C.Dk 132/20' 9 Ha (stl) (12,6 12,8p&s 19,2p&s 12,8p&s × 7,8) (10,2p&s × 7,6) ER Cr 3(25) 3(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 080kW (9 625bhp) H. Cegielski Gen 1 × 1000kW 3 × 800kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 261,0t (d.o.) 1 459,0t (hvf)-30,5pd	6RTA58 Poznan 16kn
7634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga "Labud"** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Famos Oil 4SA 6Cy. 125 × 150 162kW (220bhp) NE 86 Sour "Famos" Gen 1 × 2,5kW 24V d.c.	2FP30B Hrasnica 8kn
6813708 YTUH 185 Df Esd Gc Pfd Rdr RTm/h/v	**KRALJEVICA** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	✠**100A1** SS 4/85 DTm — oil FP above 65.5°C. or veg. oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4350 JR	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23 (BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 4cbn 8bth P 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.431 L.544 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) C.R.D. Adriatico 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 166,0t (d.o.) 943,0t (hvf)-36,5pd	A750.7L Trieste 18kn
8031122 UOWF Df Esd Gc Rdr RT	**KRAMATORSK** ex Goodwood-85 ex Wellwood-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**6 079** 3 019 7 805	BV (NV)	**1980** VEB Schiffswerft "Neptun"—Rostock (491) 121,85 7,724 113,44 17,61 9,91 P-F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (26,6 33,5 × 12,9) ER 4W Der 4(22)	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c.	K6Z57/80F Halberstadt
6815433 LLWN 16850 RT	**KRAN III** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	Deutz 2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) NE 65 Humboldt-Deutzmotoren Fuel (d.o.)	Koeln-Deutz
7010042 LEPH 17408 RT	**KRAN IV** **Hovding Skipsopphugging** Einar Hovding Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Crane Barge**	Deutz 2 Oil 4SA each 4Cy. 220 × 280 300bhp (221kW) Humboldt-Deutzmotoren Fuel (d.o.)	Koeln-Deutz
8321278 UBLB M-41978 Df Esd Gc Rdr RTv	**KRANGON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1987** Stocznia "Ustka"—Ustka (B275/22) 29,80 8,19 3,280 26,37 - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski	6AL20/24 Poznan
7507227 YTOF Df Esd Gc Pfd Rdr RT AMVER	**KRANJ** **Splosna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	✠**100A1** CS 6/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL Dt $2\frac{1}{2}$"U2 FN 5023 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1068) 147,71 (BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd	7K62EF Tamano

KRANKELOON **Dredging International N.V.** Antwerpen Belgium	**3 562** 1 983 5 200	BV	**1980** Scheepswerven Beliard Oostende N.V. —Oostende (C.232) 94,19 17,45 5,630 88,83 17,37 7,32 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 30,0 Hopper 4995T Mchy.aft Hopper 2 700 1 sandpump 1766kW (2401bhp), submerged suction pump 882kW (1200bhp)	Bolnes 16VDNL150/600 2 Vee Oil 2SA each 16Cy. 190 × 350 geared to sc. shafts 4 802bhp (3 532kW) "Bolnes" Motorenfabriek B.V. Netherlands Gen 2 × 1064kW a.c. 2 × 288kW a.c. Thw. thrust propeller fwd 12,5kn
KRANTOR ex Summer Sun-85 ex Tensho Maru-79 **Seafather Maritime Inc.** Piraeus Greece	**8 630** 6 553 12 501	NK	**1971** Shin Yamamoto Zosen—Kochi (141) 126,80 19,05 8,698 118,01 19,00 13,62 1 dk	**M General Cargo** 3 Ho ER G.20 742 B.19 940 3 Ha (stl) (21,7 22,4 22,4 × 10,9) ER 3W Der 3(21)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 184kW 445V 60Hz a.c. Fuel 825,0t-18,0pd 13,5kn
KRANTOR **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia See Register of Offshore Units	**684** 236 700	AB	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS489) 51,01 13,62 3,544 44,96 13,50 4,02 F 13,8 1 dk	**TM Crane Ship** Diving Support Mchy.aft Cr 1(100)	M.T.U. 8V396TC62 2 Vee Oil 4SA each 8Cy. 165 × 185 reverse reduction geared to sc. shafts 1 212bhp (891kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 400kW a.c. 1 × 92kW a.c. Thw. thrust propeller fwd 10,5kn
KRAPANJ ex Celeconbus-90 **Puffin Maritime S.A.** Slobodna Plovidba Sibenik Yugoslavia	*15 612* *9 017* 24 784	NK	**1985** Nipponkai Heavy Ind. Co. Ltd.—Toyama (234) 155,00 (BB) 9,900 145,01 27,21 13,47 P 29,5 F 14,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.32 519 B.31 618 TEU 801 C. 801/20' (40') 5 Ha (stl) ER	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 5 719kW (7 775bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 1 597,5t (hvf)-25,0pd 14,5kn
KRAS **Splosna Plovba** Koper Yugoslavia	**8 648** 4 918 14 709 T/cm 22,6	BV JR	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho 18,1 19,0 16,6 18,9 17,4 ER G.18 896 B.16 234 HeCls. B 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 214kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 480,0t (hvf)-15,5pd 12kn
KRASICA **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 566 13 914	BV (JR)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (412) 156,85 (BB) 21,85 —/9,022 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil **DAMAGED DURING HOSTILITIES 10/80**	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 490 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 411kW 380V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
KRASICA 1 ex Krasica-86 ex Sinaloa-85 **JUGOLINIJA** Rijeka Yugoslavia	**15 523** 9 236 23 721	**✠100A1** CS 1/89 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds may be empty, or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 666,8/62,0U3 FN 5823 JR	**1979**-1 A/S Nakskov Skibsvaerft—Nakskov (219) 159,42 (BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T and No. 3 hold 5816T, Nos. 2, 3 & 4 topside tanks (p&s) for carriage of Latex	**M General Cargo** strengthened for grab discharge 5 Ho 18,2 27,1 19,8 27,1 18,2 ER 2 TwD G.30 562 B.28 937 TEU 752 C.Ho 306/20' 30/40' C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,5 × 10,6) (20,7p&s 13,5p&s 20,7p&s 13,5p&s × 9,0) ER Cr 6(16)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
KRASIN **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**12 231** — 7 560	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	Sulzer 12ZH40/48 9 Vee Oil 2SA each 12Cy. 400 × 480 total 41 400bhp (30 452kW) driving 9 gen. each 3 080kW connected to 3 elec. motors each of 12 000shp (8 827kW) & sc. shafts Oy Wartsila Ab Turku/Abo Gen 6 × 896kW 400V 50Hz a.c. 20,25kn
KRASIN ex Leonid Krasin-89 ex Krasin-77 ex Svyatogor-29 **International Fund for the History of Science** Leningrad U.S.S.R.	**6 048** 1 687 4 220	RS ✠	**1917**-2 Armstrong Whitworth & Co. Ltd. —Newcastle (904) 99,80 21,65 8,681 20,01 12,60 R conv Icebreaker 72 conv Research/ Drilling Ship 89	**TrS Research/ Exhibition Ship** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 x 1120 NE Schlieker-Werft Willy H. Schlieker K.G. Hamburg Fuel (o.f.) 9kn
KRASIVYY **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KRASNAL **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	T.Mk **541** 235 910 **940** 531 1 320	PR	**1959** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/02) 65,84 9,96 3,701/4,501 58,98 9,91 5,95 2 dks	**M General Cargo** 2P 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 45kW 220V d.c. Fuel 79,5t (d.o.)-3,5pd 11,5kn
KRASNAYA GORKA **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 482** 2 010 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
KRASNOARMEYSK **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	5-5
6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**1 920** '603 850	(RS)	**1966** VEB Volkswerft Stralsund—Stralsund (7072) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 dr geare shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller	
8811716 Df Esd Gc Rdr RT	**KRASNODON** **U.S.S.R.** U.S.S.R.	**16 075** 8 022 17 450	RS (Class cont.)	**1990** Warnowwerft GmbH.—Warnemuende (153) 172,50 - 10,002 161,00 23,06 13,70	**M RoRo Cargo/General Cargo** TEU 728 C. 728/20'	Sulzer Oil 2SA 6Cy. 580 × 1700 12 960bhp (9 533kW) VEB Dieselmotorenwerk Rostock (DMR)	
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	RS	**1965** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1113) 147,35 19,74 7,649/9,310 134,52 19,69 11,99 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	
7226201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1972** ..............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	
8728282 M-21108	**KRASNOGORETS-11** ex SRP-150K No. 11-89 **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Krasnogorsk U.S.S.R.	*159* *47* 186	RS	**1986** ..............U.S.S.R. 36,00 7,40 1,820 33,63 - 2,40 1 dk rf nil	**M Deck Cargo Pontoon** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 165kW (224bhp)	6
8728294 M-21109	**KRASNOGORETS-12** ex SRP-150K No. 12-89 **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Krasnogorsk U.S.S.R.	*159* *47* 186	RS	**1988** ..............U.S.S.R. 36,00 7,40 1,820 33,63 - 2,40 1 dk rf nil	**M Deck Cargo Pontoon** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 165kW (224bhp)	6
8728309 M-12833	**KRASNOGORETS-23** ex SPP-023-89 **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Krasnogorsk U.S.S.R.	*166* *49* 164	RS	**1985** ..............U.S.S.R. 35,72 7,20 1,850 33,63 - 2,40 1 dk rf nil	**M Deck Cargo Pontoon** Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6
7920259 P3AE4 Df Esd Gc Pfd Rdr RT	**KRASNOGORSK** ex Westafcarrier-88 **SOVCOMFLOT Akp** U.S.S.R. -Sakhalin Shipping Co. (SASCO) Limassol Cyprus	*4 227* *2 786* 7 369	✠**100A1** SS 6/85 Ice Class 1A at a draught not exceeding 5.88m ✠**LMC** EL U 467,5/46,0U2(a) FN 2380	**1981-6** Miho Zosensho K.K.—Shimizu (1161) 95,38 (BB) 16,13 5,971 89,79 16,01 10,49 F 9,8 2 dks rf nil 3BH to U dk, 4 to 2nd dk	**M General Cargo** 1 Ho 64,8 1 TwD G.9 282 B.9 111 2 Ha (stl) (20,5 24,7 × 12,8) ER Cr 2(15)	Hanshin Oil 4SA 6Cy. 400 × 640 geared to sc. s 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Gen 3 × 200kW 1 × 132kW 445V 60 Controllable pitch propeller Fuel 58,5t (d.o.) 453,0t (hvf)	
5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	RS	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 259,0t (hvf)	5-5
8521024 UVHO M-41673 Df Esd Gc Pfd Rdr RTv SatCom 1400666 UVHO	**KRASNOGVARDEYETS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*9 548* *3 586* 9 141	RS	**1986** "Georgi Dimitrov" Shipyard—Varna (208) 148,66 (BB) 21,05 7,651 136,70 - 10,90 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 400 C. 400/20' 11 Ha (stl) ER	B&W Oil 2SA 6Cy. 670 × 1400 9 048bhp (6 655kW) Bryansk Eng. Works Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 233,0t (d.o.) 1 071,0t (hvf)-43,0pd	6DKR
7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made69 fitted73 CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	
7741079 UDUU M-34792	**KRASNOKAMENSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geare shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1108) 147,35 19,74 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	
7645184 UGPH M-31792 RT	**KRASNOLESYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geare shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller	

KRASNOPEREKOPSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** 59,01 52,00 2 dks	Baltiya Shipyard—Klaypeda (BB) 13,01 4,871 8,89	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,25kn
KRASNOPOLYE U.S.S.R. -Sakhalin Shipping Co. (SASCO) Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** 104,50 94,52 1 dk	Santierul Naval Galatz—Galatz 14,41 6,370 14,36 7,14	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
KRASNOPUTILOVETS U.S.S.R. -"Zapryba" Leningrad U.S.S.R.	T.Mk **2 333** 940 **2 934** 1 316 1 321	RS	**1968** 83,11 75,01 2 dks	Stocznia im. "Komuny Paryskiej"—Gdynia (B26/212) 13,85 5,500 13,80 9,76	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,75kn
KRASNOSELSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	**1 123** 347 556	RS	**1977** 59,01 52,00 2 dks	Baltiya Shipyard—Klaypeda (BB) 13,01 4,871 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) E made74 fitted77 CKD Praha Praha Controllable pitch propeller 13,25kn
KRASNOSLOBODSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** 59,01 52,00 2 dks	Baltiya Shipyard—Klaypeda (BB) 13,01 4,871 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
KRASNOTURANSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** 59,01 52,00 2 dks	Baltiya Shipyard—Klaypeda (BB) 13,01 4,871 8,89	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
KRASNOTURINSK U.S.S.R. -Sakhalin Shipping Co. (SASCO) Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** 104,50 94,52 1 dk	Santierul Naval Galatz—Galatz 14,41 6,370 14,36 7,14	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
KRASNOUFIMSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	**601** 234 373	RS	**1972** 54,23 49,99 1 dk	Yaroslavskiy Shipyard—Yaroslavl 9,38 3,901 4,75	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
KRASNOVISHERSK U.S.S.R. -"Sevryba" Murmansk U.S.S.R.	**649** 211 404	RS	**1974** 54,82 49,99 1 dk	.............U.S.S.R. 9,96 4,111 5,03	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
KRASNOVODSK U.S.S.R. -"Kaspryba" Krasnovodsk U.S.S.R.	**863** 218 353	RS	**1966** 55,10 1 dk	.............U.S.S.R. 9,53 3,099 9,43 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 10kn
KRASNOVODSKIY U.S.S.R. -"Kaspryba" Krasnovodsk U.S.S.R.	*2 399* *719* 911	RS	**1987** 85,10 76,80 1 dk	Baltiya Shipyard—Klaypeda 13,04 3,900 - 6,50	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KRASNOYARSK U.S.S.R. -Kamchatka Shipping Co. Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** 102,27 93,02 1 dk	Nystads Varv Ab—Uusikaupunki/Nystad (247) 14,03 6,200 14,00 6,89	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
KRASNOYARSKIY U.S.S.R. -"Kaspryba" Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1986** 85,10 76,80 1 dk	Baltiya Shipyard—Klaypeda 13,04 3,900 - 6,50	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KRASNOYARSKIY KOMSOMOLETS U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** 129,98 121,01 2 dks	"A. Zhdanov" SB. Yard—Leningrad (BB) 17,84 —/7,840 17,81 9,83	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
KRASNOYE SORMOVO U.S.S.R. -Amur River Shipping Co. Nikolayevsk-na-Amure U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** 114,03 108,03 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,671 13,00 5,52	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

6509280 ULBH M-17128 Df Esd Gc Pfd Rdr RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1115) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
7645201 UUER M-31793 RT	**KRASNOZNAMENSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,3) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
7828633 LYCG M-34752	**KRASNOZNAMENSK** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**187** 48 80	RS	**1979** Baltiya Shipyard—Klaypeda 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7304156 EXER M-12376	**KRASNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8729195 UGSF Esd Rdr RT	**KRASNYY AKSAY** **U.S.S.R. -Volga-Don River Shipping Co.** Tallinn U.S.S.R.	*3 086* *925* 3 148	RS	**1989** Zavody Tazkeho Strojarstva—Komarno 116,06 4,001 111,21 13,01 6,02 1 dk	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 350 1 030kW (1 400bhp) CKD Praha
6418405 UYGK M-28367 Df Esd Gc Pfd Rdr RT	**KRASNYY LUCH** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**4 950** 1 948 3 062 ✠Classed LR until 7/67	RS	**1964**-10 Hitachi Zosen—Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	B&W Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima Works
8330396 M-36771	**KRASNYY MORYAK** **U.S.S.R. -Baltic Shipping Co.** Kaliningrad U.S.S.R.	*106* *32* 14	RS	**1983** ..............U.S.S.R. 23,15 6,01 1,850 20,00 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Oil ....
7629518 YDCU Rdr	**KRATON** ex Ocean I-82 ex Naikai Maru No. 25-82 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**997** 649 2 512	KI	**1971** Murakami Hide Zosen K.K.—Hakata (92) 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 713	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 64kW 1 × 60kW 225V a.c. Fuel 62,0t-5,0pd
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** ....Brazoria, Tx *21,34* 6,51 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
5031901 DLEV Df Esd Rdr RTm/v	**KRAUTSAND** ex Henriette II-78 ex Krautsand-76 ex Axel-76 **Werner Patjens** Hamburg Federal Republic of Germany	T.Mk **299** 153 500	(GL)	**1960** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (214) 54,51 8,74 2,769 48,60 8,70 3,64 P 12,5 F 7,4 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.990 B.883 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	De Industrie Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Alphen a/ Gen 2 × 6kW 110V d.c. Fuel (d.o.)
7032002 YTZK RT	**KRCANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1970** "Titovo Brodogradiliste"—Kraljevica 48,01 10,80 2,201 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Stork 2 Oil 4SA each 8Cy. 150 × 210 990bhp (728kW) Stork-Werkspoor Diesel N.V. Gen 2 × 40kW 400V d.c.
8331209 PFLR	**KREEFT** **B.V. v/h J. M. Dekker & Zoon** Papendrecht Netherlands	*321* *96* 450	BV	**1983** V.S.N. Scheepswerf B.V.—Cuyk (8405) 45,09 2,001 43,26 9,01 3,00 1 dk	**M Hopper Barge** Bottom doors	Caterpillar Oil 4SA 8Cy. 137 × 165 408bhp (300kW) Caterpillar Tractor Co.
7348607 UIXM M-31240 Df Esd Gc Pfd Rdr RT	**KREMEN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (371) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 256kW 380V a.c. Controllable pitch propeller
8314615 UTYZ M-41459 Df Esd Gc Pfd Rdr RTv SatCom 1400140 UTYZ	**KREMENCHUG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*15 893* *8 092* 17 850	RS	**1985** VEB Warnowwerft Warnemuende —Warnemuende (124) 173,51 (BB) 10,021 161,02 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Quarter stern door/ramp (s) L 25,00 W 5,80 SWL 45 Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 479,0t (d.o.) 1 946,0t (hvf)
8423569 USWY M-27729 Df Esd Gc Rdr RTv	**KREMENCHUGSKAYA** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1985** ..............U.S.S.R. 56,19 11,21 3,700 53,20 - 4,44 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil ....
5196622 UJVT M-25216 Df Rdr	**KREMENETS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 063** 432 1 090	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,810 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 515 3 Ha (6,8 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 000bhp (736kW) E made65 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL)

KREMNICA **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 859 2 522	RS (RNR)	**1977** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,68 12,81 5,301 80,24 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t 12,75kn
KRENOMETR **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 144** 355 577	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 CKD Praha Praha 13kn
KREPYSH **U.S.S.R.** U.S.S.R.	*187* — 46	RS	**1981** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
KRESALA **Armement Auger Societe Anonyme** La Rochelle France	**281** 92 —	BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 3,950 36,12 9,01 4,02 1 dk	**M Fishing** Stern Trawler	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 101,5t (d.o.) 13,25kn
KRETINGA **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab—Uusikaupunki/Nystad (265) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
KREUTZWALD **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1968** .............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving connected to elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
KREUZTURM **Parktor Shipping N.V.** O.I.L. Marine Ltd. Willemstad Netherlands Antilles & Aruba	*2 341* *702* 2 761	GL	**1977** Hermann Suerken GmbH & Co. KG. —Papenburg (292) 78,87 15,52 6,451 70,82 15,21 6,81 P 49,4 B & F 19,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 reverse reduction geared to sc. shafts 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft 15kn
KRIKRI ex Evangelos II-87 ex Orion-85 ex Maria Preka II-81 ex Bessy Mare-75 ex Gitte ex Luhe-69 **Charm Compania Naviera S.A.** Kingstown St. Vincent and the Grenadines	**387** 196 747	HR (GL)	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 52,25 8,92 3,718 47,20 8,82 3,92 P 10,4 RQD 20,8 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)	MaK Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel 30,5t 10kn
KRIL **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**663** 247 306	RS	**1968** .............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
KRILA BRACA **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**128** 89 —	JR	**1982** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	Isotta Fraschini ID36SS12V 2 Vee Oil 4SA each 12Cy. 170 × 170 3 940kW (5 356bhp) NE 90made89 Isotta Fraschini S.p.A. Saronno 33,5kn
KRILA BRIONA **Kompas-Jugoslavija** Koper Yugoslavia	**128** 89 —	JR	**1983** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 3 264kW (4 437bhp) NE 89made85 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 14kW 24V d.c. 33kn
KRILA DALMACIJE **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy M401A 2 Oil 4SA each 12Cy. 180 × 200 1 620kW (2 202bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
KRILA DUBROVNIKA ex Krila Kostrene-89 **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**128** 89 —	JR	**1971** S. Ordzhonikidze Works—Poti (S-646) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Isotta Fraschini ID36SS12V 2 Vee Oil 4SA each 12Cy. 170 × 170 3 940kW (5 356bhp) NE 87 Isotta Fraschini S.p.A. Saronno Gen 1 × 5,5kW 2 × 1kW 28V d.c. 33,5kn
KRILA HVARA **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**128** 89 —	JR	**1982** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	Isotta Fraschini ID36SS12V 2 Vee Oil 4SA each 12Cy. 170 × 170 3 940kW (5 356bhp) NE 90made89 Isotta Fraschini S.p.A. Saronno 30kn
KRILA ISTRE **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 3,200 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy M401A 2 Oil 4SA each 12Cy. 180 × 200 1 620kW (2 202bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
KRILA KORNATA **Kompas-Jugoslavija** Koper Yugoslavia	**128** 89 —	JR	**1980** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 3 264kW (4 437bhp) NE 87made85 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 14kW 24V d.c. 32,5kn

8428416 YTQK Df Esd Gc Rdr RT	**KRILA PIRANA** **Kompas-Jugoslavija** Koper Yugoslavia	**128** 89 —	JR	**1979** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 1 620kW (2 202bhp) Zvyezda Works Gen 3 × 18kW 28V a.c.
8428428 Df Esd Gc Rdr RT	**KRILA PRIMORSKE**	**128** 89 —		**1980** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 Zvyezda Works
8428430	**KRILA SIBENIKA** ex Krila Slovenije-85	**128** 89 —		**1977** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 Zvyezda Works
7121554 YTOB Df Gc Rdr RT	**KRILA ZADRA** **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**130** 86 —	JR	**1971** Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 3,201 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 28V d.c.
8721973 LYIX M-40880 RT	**KRILON** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 329	RS	**1985** .............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8723488 UFYU M-27736 RT	**KRIMULDA** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	*745* *223* 1 068	RS	**1985** ....Romania 56,19 - 3,700 53,20 11,21 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7110098 SVVH 9149 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KRIOS** ex Scan Venture-87 ex Simsmetal Venture-80 **Monterosa Shipping Inc.** Piraeus Greece	**10 881** 7 100 19 711 T/cm 30,3	BV	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (310) 154,29 22,76 9,214 146,01 22,71 12,60 P 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 887 B.22 962 HeCls. B 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 328kW 445V 60Hz a.c. Fuel 161,5t (d.o.) 1 080,0t (hvf)-32,0pd
5154997 SV3370 4267 Df Esd Rdr RT	**KRIOS** ex Asteri-89 ex Domna-79 ex Hornbaltic-72 ex Vegesack-60 **Krios Shipping Co. Ltd.** Therapon Therapiotis Piraeus Greece	**495** 230 919	(GL)	**1954** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13220) 64,19 9,76 3,645 58,25 9,71 5,77 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.1 883 B.1 662 2 Ha (9,3 17,3 × 5,4) ER Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 700bhp (515kW) Maschinenbau Kiel A.G.
5395644 SV5930 7628 Esd Gc Pfd Rdr RT	**KRIS** ex Gardiki-83 ex Titika D-81 ex Jeny-80 ex Star Lion-80 ex Skylab-75 ex Yewarch-74 ex Hinrich Sieghold-60 **Lydia Maritime Co. S.A.** Piraeus Greece	**964** 543 1 350	(GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (111) 65,31 10,77 4,293 58,02 10,37 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 1 Ho 39,4 ER G.1 811 B.1 647 4W Der 4(2,75)	MaK Oil 4SA 8Cy. 290 × 420 920bhp (677kW) Maschinenbau Kiel A.G. Fuel 72,0t
7231751 P24571 000383 Rdr RT	**KRIS** ex Aga Maru-85 **Pimco Shipping Pty. Ltd.** Rabaul Papua New Guinea	**420** 155 122	AB	**1972** Imamura Zosen—Kure (186) 44,40 11,51 2,934 40,62 10,90 3,61 1 dk rf 246	**TM RoRo Cargo/Ferry** Deck Cargo 318dk P Bow ramp Stern ramp	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 26,0t-4,0pd
7627285 9WQJ 324934 Df Esd Gc Rdr RTm/h/v	**KRIS LEMONA** ex Bengal Enterprise-84 ex Straits Enterprise-82 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	**5 198** 2 846 5 758	GL ✠Classed LR until 23/3/87	**1977**-6 Hashihama Zosen—Imabari (625) 120,05 (BB) 20,68 5,671 111,64 20,57 8,21 P 10,7 F 9,8 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER TEU 310 C.Ho 166/20' (40') C.Dk 144/20' (40') incl. 24 ref C. 11 Ha (stl) ER Cr 1(30)	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Gen 3 × 400kW 445V 60Hz a.c. Fuel 108,0t (d.o.) 664,0t (hvf)-19,0pd
6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **3 104** 1 893 4 524	GL ✠Classed LR until 2/86	**1969**-6 Barens SB. & Eng. Corp. Ltd.—Durban (35). 95,71 14,53 6,547 85,55 14,48 8,13 F 8,9 2 dks rf nil	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 423 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf)
6925032 9WFE 324918 Df Esd Gc Rdr RTm/h/v	**KRIS MERUBI** ex Sezela-83 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **3 101** 1 883 4 572	GL ✠Classed LR until 12/1/86	**1970**-4 Barens SB. & Eng. Corp. Ltd.—Durban (43) 95,71 14,53 6,547 85,55 14,48 8,13 F 8,9 2 dks rf nil	**M General Cargo** 2P 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 785 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Oy Wartsila Ab Gen 3 × 175kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 217,5t (hvf)
8101484 Esd Rdr RT	**KRIS WIJAYA** **P.T. Jasamarine Shipping Ltd.** Jakarta Indonesia	**120** 11 —	KI (AB)	**1981** Pan United Shipping Pte. Ltd.—Singapore (P-21) 23,00 3,001 21,70 7,01 3,56 1 dk rf 546	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 21kW
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard Pvt. Ltd.—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/ Deck Cargo Ship** Mchy.aft	Torpedo-Rijeka 2 Oil 4SA each 4Cy. 112 × 140 geared shafts 136bhp (100kW) Tvornica Motora "Torpedo"
8603614 VTQL 2340 Rdr RT	**KRISHNAVENI** **Coastal Trawlers Ltd.** Bombay India	**180** 57 138	IRS (AB)	**1988** Bharati Shipyard Pvt. Ltd. Ratnagiri (197) 27,01 7,66 2,701 23,50 7,51 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.100	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches flexible couplings & sr reverse geared shaft 405kW (551bhp) Caterpillar Inc.
7418854 OPHX O.206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Deckmijn en Lambrecht P.V.B.A.** Oostende Belgium	**101** 30 —		**1969** Ch. & Arme. A. Seghers—Oostende 28,02 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.

KRISNA **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —		**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A.
KRISSA ex Kao Cheng-86 **Shelby Marine Corp.** Good Faith Shipping Co. S.A. Panama Panama	**11 283** 7 566 20 698 T/cm 30,0	AB	**1979** China SB. Corp.—Kaohsiung (36) 158,81 (BB) 22,64 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,3 27,9 27,9 27,9 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Mitsubishi 6UEC65/135D Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Ube Gen 3 × 360kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 17,75kn
KRISTA ex Mascaretti Secondo-82 ex Astoria-80 ex Hans Pickenpack-63 **Siamar S.r.l.** San Benedetto del Tronto Italy	**727** 421 —	RI (GL)	**1957** Norderwerft Koser & Meyer—Hamburg (831) 66,71 9,68 4,395 58,53 9,61 5,11 1 dk RW	**M Fishing** Side Trawler 2 Ho B.500	MaK Oil 4SA 8Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel
KRISTA C ex Ocean Eagle-88 **Rig Supply International Inc.** San Lorenzo Honduras	**476** 49 511	GL (NK)	**1982** Shimoda Dockyard Co. Ltd.—Shimoda (328) 41,00 11,26 4,122 37,85 11,00 4,81 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Yanmar 6Z280L-ET 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW 220/440V a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn
KRISTAL KAY ex Sandra P. **Blue Dolphin Services Inc.** Morgan City, La United States of America	**115** 78 —		**1975** ....Bayou la Batre, Al *21,07* 6,76 3,38 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW) U.S.A.
KRISTALL **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 **3 170** 1 225 1 322	(RS)	**1960** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
KRISTALNYY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
KRISTALNYY **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 6Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KRISTBJORG ex Hafnarvik-88 ex Brimnes-83 ex Gudfinna Steinsdottir-81 ex Brynjolfur-77 ex Hunarost-75 ex Draupnir-73 ex Engey-71 **Vinnslustodin h/f** Vestmannaeyjar Iceland	**149** 56 —	(NV)	**1963** A/S Framnaes M/V—Sandefjord (163) 30,97 6,74 27,36 6,71 3,56 1 dk rf 1295 BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
KRISTEL **Societe des Travaux Maritimes de l'Ouest (SOTRAMO)** Oran Algeria	*597* *167* 1 312	BV	**1983** Malta Drydocks—Valletta (159) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
KRISTEN GAIL **Bruce E. Joyce** Seattle, Wa United States of America	**189** 128 —		**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *26,52* 7,93 3,92 1 dk	**M Fishing** Crab	Cummins Oil 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
KRISTEN M ex Agilani ex Nathaniel Wilson-75 **Markwarth Shipping Co. Ltd.** Honiara Solomon Islands	**347** 129 411	✠Classed LR until 3/12/83	**1958**-2 Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (147) 49,51 7,88 2,896 45,01 7,80 3,15 P 11,6 F 7,1 1 dk RW rf 51	**M General Cargo** 1 Ho 29,1comb. ER 2 Ha (each 9,9 × 4,6) ER Der 2(1)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 6kW 110V d.c. Fuel (d.o.)
KRISTHILD ex Pacific Valour-88 ex Alps Maru-86 **Noble Road S.A.** Einar Lange Management A/S Panama Panama	*122 964* *105 786* 258 075 T/cm 160,3	NV (NK)	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1727) 337,73 53,65 19,970 322,00 53,60 27,11 1 dk Bow/CM 164 Diam. 0,508 MH 0,9	**M Tanker** COW IGS 14 Ta ER L.(oil) 319 920 4 Cargo pumps total 16 000T/hr	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 18 757kW (25 500bhp) NE 7/86 Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 900kW 1 × 600kW 450V 60Hz a.c. 13,5kn
KRISTIAN HALSTEIN ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**249** 78 —	(NV)	**1959** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,358 7,01 3,51 1 dk rf 1448 BK 127 deepened 68len 65	**M Fishing** Side-fishing Mchy.aft 1 Ho 1W Der 1(3)	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRISTIAN RYGGEFJORD ex Normorshav-88 ex Havstal-85 ex Karmoybas-82 ex Decca Scanner-76 ex Warwick Bay-73 **Kristian Ryggefjord A/S** Kristiansund Norway	**982** 489 981	NV ✠Classed LR until 17/6/77	**1968**-5 Trondhjems M/V, Aker Trondelag A/S —Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 89,5t (d.o.) 12,5kn
KRISTIANIAFJORD ex Dan Bauta-89 ex Nosira Lin-89 **K/S Kristianiafjord** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*17 188* *10 486* 30 900 T/cm 38,8	NV (Class cont.) ✠LR class withdrawn- Owners' request 20/11/89	**1981**-7 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (17) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 8 827kW (12 000bhp) Clark Hawthorn Ltd. Wallsend Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15kn

8428416 YTQK Df Esd Gc Rdr RT	**KRILA PIRANA** **Kompas-Jugoslavija** Koper Yugoslavia	128 89 —	JR	1979 S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 1 620kW (2 202bhp) Zvyezda Works Gen 3 × 18kW 28V a.c.
8428428 Df Esd Gc Rdr RT	**KRILA PRIMORSKE**	128 89 —		1980 S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 Zvyezda Works
8428430	**KRILA SIBENIKA** ex Krila Slovenije-85	128 89 —		1977 S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 Zvyezda Works
7121554 YTOB Df Gc Rdr RT	**KRILA ZADRA** **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	130 86 —	JR	1971 Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 3,201 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 28V d.c.
8721973 LYIX M-40880 RT	**KRILON** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 329	RS	1985 .............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8723488 UFYU M-27736 RT	**KRIMULDA** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	*745* *223* 1 068	RS	1985 ....Romania 56,19 · 3,700 53,20 11,21 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7110098 SVVH 9149 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KRIOS** ex Scan Venture-87 ex Simsmetal Venture-80 **Monterosa Shipping Inc.** Piraeus Greece	10 881 7 100 19 711 T/cm 30,3	BV	1971 Sanoyasu Dockyard Co. Ltd.—Osaka (310) 154,29 22,76 9,214 146,01 22,71 12,60 P 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 887 B.22 962 HeCls. B 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 328kW 445V 60Hz a.c. Fuel 161,5t (d.o.) 1 080,0t (hvf)-32,0pd
5154997 SV3370 4267 Df Esd Rdr RT	**KRIOS** ex Asteri-89 ex Domna-79 ex Hornbaltic-72 ex Vegesack-60 **Krios Shipping Co. Ltd.** Therapon Therapiotis Piraeus Greece	495 230 919	(GL)	1954 Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13220) 64,19 9,76 3,645 58,25 9,71 5,77 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.1 883 B.1 662 2 Ha (9,3 17,3 × 5,4) ER Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 700bhp (515kW) Maschinenbau Kiel A.G.
5395644 SV5930 7628 Esd Gc Pfd Rdr RT	**KRIS** ex Gardiki-83 ex Titika D-81 ex Jeny-80 ex Star Lion-80 ex Skylab-75 ex Yewarch-74 ex Hinrich Sieghold-60 **Lydia Maritime Co. S.A.** Piraeus Greece	964 543 1 350	(GL)	1957 Schiffswerft u. Masch. Max Sieghold—Bremerhaven (111) 65,31 10,77 4,293 58,02 10,37 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 1 Ho 39,4 ER G.1 811 B.1 647 4W Der 4(2,75)	MaK Oil 4SA 8Cy. 290 × 420 920bhp (677kW) Maschinenbau Kiel A.G. Fuel 72,0t
7231751 P24571 000383 Rdr RT	**KRIS** ex Aga Maru-85 **Pimco Shipping Pty. Ltd.** Rabaul Papua New Guinea	420 155 122	AB	1972 Imamura Zosen—Kure (186) 44,40 11,51 2,934 40,62 10,90 3,61 1 dk rf 246	**TM RoRo Cargo/Ferry** Deck Cargo 318dk P Bow ramp Stern ramp	Daihatsu 6PSR 2 Oil 4SA each 6Cy. 260 × 320 reverse geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 26,0t-4,0pd
7627285 9WQJ 324934 Df Esd Gc Rdr RTm/h/v	**KRIS LEMONA** ex Bengal Enterprise-84 ex Straits Enterprise-82 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	5 198 2 846 5 758	GL ✠Classed LR until 23/3/87	1977-6 Hashihama Zosen—Imabari (625) 120,05 (BB) 20,68 5,671 111,64 20,57 8,21 P 10,7 F 9,8 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER TEU 310 C.Ho 166/20' (40') C.Dk 144/20' (40') incl. 24 ref C. 11 Ha (stl) ER Cr 1(30)	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works Gen 3 × 400kW 445V 60Hz a.c. Fuel 108,0t (d.o.) 664,0t (hvf)-19,0pd
6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **3 104** 1 893 4 524	GL ✠Classed LR until 2/86	1969-6 Barens SB. & Eng. Corp. Ltd.—Durban (35) 95,71 14,53 6,547 85,55 14,48 8,13 F 8,9 2 dks rf nil	**M General Cargo** 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 423 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sulzer Bros. Ltd. Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf)
6925032 9WFE 324918 Df Esd Gc Rdr RTm/h/v	**KRIS MERUBI** ex Sezela-83 **Syarikat Perkapalan Kris Sendirian Berhad** Labuan Malaysia	T.Mk **3 101** 1 883 4 572	GL ✠Classed LR until 12/1/86	1970-4 Barens SB. & Eng. Corp. Ltd.—Durban (43) 95,71 14,53 6,547 85,55 14,48 8,13 F 8,9 2 dks rf nil	**M General Cargo** 2P 3 Ho 6,5DT 11,0 20,1 22,7 ER G.6 163 B.5 785 L.233 3 Ha (stl) (9,1 14,9 17,6 × 6,7) ER 2W Cr 2(5) Der 1(25)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Oy Wartsila Ab Gen 3 × 175kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 217,5t (hvf)
8101484 Esd Rdr RT	**KRIS WIJAYA** **P.T. Jasamarine Shipping Ltd.** Jakarta Indonesia	120 11 —	KI (AB)	1981 Pan United Shipping Pte. Ltd.—Singapore (P-21) 23,00 3,001 21,70 7,01 3,56 1 dk rf 546	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 21kW
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	240 — 250		1977 Bharati Shipyard Pvt. Ltd.—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/ Deck Cargo Ship** Mchy.aft	Torpedo-Rijeka 2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts 136bhp (100kW) Tvornica Motora "Torpedo"
8603614 VTQL 2340 Rdr RT	**KRISHNAVENI** **Coastal Trawlers Ltd.** Bombay India	180 57 138	IRS (AB)	1988 Bharati Shipyard Pvt. Ltd. Ratnagiri (197) 27,01 7,66 2,701 23,50 7,51 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.100	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 405kW (551bhp) Caterpillar Inc.
7418854 OPHX O.206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Deckmijn en Lambrecht P.V.B.A.** Oostende Belgium	101 30 —		1969 Ch. & Arme. A. Seghers—Oostende 28,02 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.

KRISNA **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —		**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 370bhp (272kW) U.S.A.
KRISSA ex Kao Cheng-86 **Shelby Marine Corp.** Good Faith Shipping Co. S.A. Panama Panama	**11 283** 7 566 20 698 T/cm 30,0	AB	**1979** China SB. Corp.—Kaohsiung (36) 158,81 (BB) 22,64 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,3 27,9 27,9 27,9 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Mitsubishi 6UEC65/135D Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Ube Gen 3 × 360kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd 17,75kn
KRISTA ex Mascaretti Secondo-82 ex Astoria-80 ex Hans Pickenpack-63 **Siamar S.r.l.** San Benedetto del Tronto Italy	**727** 421 —	RI (GL)	**1957** Norderwerft Koser & Meyer—Hamburg (831) 66,71 9,68 4,395 58,53 9,61 5,11 1 dk RW	**M Fishing** Side Trawler 2 Ho B.500	MaK Oil 4SA 8Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel
KRISTA C ex Ocean Eagle-88 **Rig Supply International Inc.** San Lorenzo Honduras	**476** 49 511	GL (NK)	**1982** Shimoda Dockyard Co. Ltd.—Shimoda (328) 41,00 11,26 4,122 37,85 11,00 4,81 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Yanmar 6Z280L-ET 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW 220/440V a.c. Thw. thrust Contr. pitch propeller fwd 11,5kn
KRISTAL KAY ex Sandra P. **Blue Dolphin Services Inc.** Morgan City, La United States of America	**115** 78 —		**1975** ....Bayou la Batre, Al *21,07* 6,76 3,38 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW) U.S.A.
KRISTALL **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 **3 170** 1 225 1 322	(RS)	**1960** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
KRISTALNYY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
KRISTALNYY **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 6Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
KRISTBJORG ex Hafnarvik-88 ex Brimnes-83 ex Gudfinna Steinsdottir-81 ex Brynjolfur-77 ex Hunarost-75 ex Draupnir-73 ex Engey-71 **Vinnslustodin h/f** Vestmannaeyjar Iceland	**149** 56 —	(NV)	**1963** A/S Framnaes M/V—Sandefjord (163) 30,97 6,74 27,36 6,71 3,56 1 dk rf 1295 BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
KRISTEL **Societe des Travaux Maritimes de l'Ouest (SOTRAMO)** Oran Algeria	*597* *167* 1 312	BV	**1983** Malta Drydocks—Valletta (159) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
KRISTEN GAIL **Bruce E. Joyce** Seattle, Wa United States of America	**189** 128 —		**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *26,52* 7,93 3,92 1 dk	**M Fishing** Crab	Cummins Oil 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
KRISTEN M ex Agilani ex Nathaniel Wilson-75 **Markwarth Shipping Co. Ltd.** Honiara Solomon Islands	**347** 129 411	✠Classed LR until 3/12/83	**1958**-2 Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (147) 49,51 7,88 2,896 45,01 7,80 3,15 P 11,6 F 7,1 1 dk RW rf 51	**M General Cargo** 1 Ho 29,1comb. ER 2 Ha (each 9,9 × 4,6) ER Der 2(1)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 6kW 110V d.c. Fuel (d.o.)
KRISTHILD ex Pacific Valour-88 ex Alps Maru-86 **Noble Road S.A.** Einar Lange Management A/S Panama Panama	*122 964* *105 786* 258 075 T/cm 160,3	NV (NK)	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1727) 337,73 53,65 19,970 322,00 53,60 27,11 1 dk Bow/CM 164 Diam. 0,508 MH 0,9	**M Tanker** COW IGS 14 Ta ER L.(oil) 319 920 4 Cargo pumps total 16 000T/hr	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 18 757kW (25 500bhp) NE 7/86 Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 900kW 1 × 600kW 450V 60Hz a.c. 13,5kn
KRISTIAN HALSTEIN ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**249** 78 —	(NV)	**1959** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,358 7,01 3,51 1 dk rf 1448 BK 127 deepened 68len 65	**M Fishing** Side-fishing Mchy.aft 1 Ho 1W Der 1(3)	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRISTIAN RYGGEFJORD ex Normorshav-88 ex Havstal-85 ex Karmoybas-82 ex Decca Scanner-76 ex Warwick Bay-73 **Kristian Ryggefjord A/S** Kristiansund Norway	**982** 489 981	NV ✠Classed LR until 17/6/77	**1968**-5 Trondhjems M/V, Aker Trondelag A/S —Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. Thw. thrust propeller fwd, 1 aft Fuel 89,5t (d.o.) 12,5kn
KRISTIANIAFJORD ex Dan Bauta-89 ex Nosira Lin-89 **K/S Kristianiafjord** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*17 188* *10 486* 30 900 T/cm 38,8	NV (Class cont.) ✠LR class withdrawn-Owners' request 20/11/89	**1981**-7 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (17) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 8 827kW (12 000bhp) Clark Hawthorn Ltd. Wallsend Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15kn

7643538 WYL7146 572470	**KRISTIN DIANE** ex High Seas III **Glen R. Buffkin** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**KRISTIN LEE** ex Henry Foss-84 ex LT 815 **O. L. Schmidt Barge Lines Inc.** Cleveland, Oh United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 4,965 42,98 10,06 5,74 1 dk	**M Tug**	Nordberg 2 Oil 4SA each 8Cy. 343 × 419 geared t NE 65 Nordberg Manufacturing Co.
7647613 WYC2340 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7316317 V7AD MI00004 Df Esd Gc Pfd Rdr RT AMVER	**KRISTINA** ex Cape Sun-88 ex Kohwa Maru-87 **Prolific Mariners Inc.** Oak Steamship Co. Ltd. Majuro Marshall Islands	*62 233* *36 097* 115 200 T/cm 84,6	NV (NK)	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (906) 260,00 38,03 16,739 248,01 37,98 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 9 Ha (stl) (11,9 × 10,8) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 16,2) ER	B&W Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 172,5t (hvf)-64,5pd
5345065 OIEC 1718 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **Rannikkolinjat Oy** Kotka Finland	**1 044** 516 —	Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co.—Chicago, Illinois 56,49 10,09 2,801 55,05 10,06 4,27 2 dks conv Corvette 50 conv Passenger/Ferry 74	**TM Passenger Ship** 250bth P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	General Motors 2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grang Fuel 40,5t (d.o.)-7,5pd
7515200 OYTO H664 Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Broe Jensen** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)
7618014 VCTP 393723 Rdr RT	**KRISTINA LOGOS** **Societe Quebecoise Des Peches Nordiques Inc. (SOQUIA)** Gaspe, P.Q. Canada	**735** 391 —	(NV)	**1976** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf - BK	**M Fishing** Stern Trawler Ice strengthened In.459	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Fred Gen 2 × 148kW 380V 50Hz a.c.
8428985 LCLV 15697 Rdr RT	**KRISTINA MELO** ex Foldoy-88 ex Hogsfjord-78 **Melo Lakseoppdrett A/S** Sandnessjoen Norway	**130** 46 —	(NV)	**1962** Skaalurens Skibsbyggeri A/S—Rosendal (200) 26,01 — 7,69 3,20 1 dk rf 1346 BK 102	**M RoRo Cargo/Ferry** Mchy.aft	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) BMV Maskin A/S
5278456 OXSP H295 Df Esd Rdr RT	**KRISTINA MOLGAARD** ex Cameron-87 ex Friesland-84 ex Peter Marlene-74 ex Emma Sophie-74 ex Pinafore-67 **John Erik Apol** Skagen Denmark	**118** 52 —		**1960** A/S Nordsovaerftet—Ringkobing (4) 27,41 6,38 6,35	**M Fishing** Side Trawler	Grenaa Oil 2SA 3Cy. 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
5048485 OGBF 1385 Df Esd Gc Rdr RTm/v SatCom 1623134	**KRISTINA REGINA** ex Borea-87 ex Bore-77 **Rannikkolinjat Oy** Kotka Finland	**3 878** 1 817 884	✠**100A1** SS 3/88 Ice Class 1 ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2249	**1960**-4 AB Oskarshamns Varv—Oskarshamn (353) 99,85 15,30 5,250 90,35 15,26 9,63 F 18,3 1 dk & S dk, 3rd dk except in mchy. space rf 305 conv Passenger/RoRo Cargo/Ferry 88 Coll BH to S dk 6 to 2nd dk WB598t incl. Tunnel tanks 81t	**M Passenger/Ferry** OSD 155cbn 353bth 362dk P Side doors 1 Ha (stl) (6,4 × 3,9) Cr 1(3)	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr g sc. shaft 4 432bhp (3 260kW) NE 3/88 Oy Wartsila Ab Va AuxB (o.f.) 9,9kgf/cm^2 (9,8bar) Gen 1 × 280kW 2 × 265kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd
8413318 C6IW5 716210 Df Esd Gc Rdr RT	**KRISTINE** ex Stenheim-87 **Tecmarine Lines Inc.** Nassau Bahamas	*2 173* *652* 1 653	NV	**1985** Dae Dong SB. Co. Ltd.—Busan (275) 73,72 (BB) 13,82 4,211 68,41 13,81 8,62 2 dks	**M General Cargo** 1 Ho 42,5 ER 1 TwD G.3 910 B.3 896 TEU 140 C.Ho 70/20' (40') C.Dk 70/20' (40') incl. ref C. 1 Ha (stl) (39,6 × 10,4) ER Der 2(30)	Wichmann Oil 2SA 6Cy. 280 × 360 with clutches, fle couplings & sr geared to sc. shaft 2 098bhp (1 543kW) A/S Wichmann Rubbe Gen 1 × 325kW 2 × 185kW 440V 60Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7049598 WY5043 513397	**KRISTINE ALASKA** ex Northern Sun ex God's Will-80 **Northern Sun Fishing Inc.** Coos Bay, Or United States of America	**125** 85 —		**1968** Master Marine Inc.—Bayou la Batre, Al *21,98* 6,71 3,61	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 407** 866 1 518	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8729640 UBFM M-42990 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1401333	**KRISTJAN PALUSALU** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*31 649* *17 558* 52 580 T/cm 57,4	RS	**1989** Okean Shipyard—Nikolayev 215,39 (BB) 31,81 12,301 201,61 - 16,95 1 dk	**M Bulk Carrier** 8 Ho ER 8 Ha (stl) (12,8 × 13,6) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 17,0) ER	B&W Oil 2SA 8Cy. 600 × 1944 9 500kW (12 915bhp) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 457,39t (d.o.) 2 576,92t (hvf)-44,0pd
7742499 WYC5251 589831 Df Esd Rdr RT	**KRISTY LEE** **Lil Robin Inc.** Crisfield, Md United States of America	**174** 118 —		**1978** Roanoke Island Steel & Boat Works Inc. —Wanchese, NC *26,13* 7,32 3,66 1 dk	**TM Fishing** Side-fishing	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 Fuel 39,0t
6822967 UNVC M-28075 Df Esd Gc Rdr RT	**KRISTYAN RAUD** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 433** 913 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,01 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller

KRITI ex Argo-78 ex Green Arrow-77 **Anonymos Naftiliaki Eteria Kritis A.E. (ANEK)** Chania Greece	**6 843** 4 069 2 129	HR (BV)	**1972** Kanda Zosensho K.K.—Kure (163) 135,01 22,03 5,195 125,02 22,00 7,50 2 dks	**TM RoRo Cargo/Ferry** —P	MAN 16V40/54 2 Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) Kawasaki Heavy Ind. Ltd. Kobe
KRITI ex Utrecht-77 ex Jean Bart-65 **Architug Shipping S.A.** San Lorenzo Honduras	**638** 35 —	HR (BV)	**1956** Soc. des At. & Ch. de France—Dunkerque (218) 52,81 9,73 5,001 47,88 9,71 2 dks RW	**M Tug** 3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 × 0,7)	Werkspoor 2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft N.V. Werkspoor Amsterdam Fuel 223,5t (d.o.) 15kn
KRITI ex Meroil B-87 ex Leda-84 ex Booms-82 ex Eminentia-81 ex Metco-74 **Nearchos Maritime Co.** Piraeus Greece	**494** 288 1 036	HR (NV)	**1964** Seutelvens Verksted—Fredrikstad (85) 61,75 9,02 3,836 57,00 9,00 3,97 P 19,2 Trunk 25,3 F 12,5 1 dk rf 208	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 302 HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 1 × 18kW 220V 50Hz a.c. Fuel 65,0t (d.o.)-2,5pd 11kn
KRITI **George & Maria Anastasakis** Chania Greece	**235** 72 160	HR	**1986** Koutalis-Kostergias O.E.—Greece (7) 32,21 7,42 28,00 7,41 4,09 2 dks	**M Fishing** Side-fishing	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 geared to sc. shaft 600bhp (441kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
KRITI AKTI **Kriti Akti Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 470	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1967) 178,01 (BB) 30,03 11,981 168,00 30,01 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 48 412	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW a.c. 14,75kn
KRITI ART **Kriti Art Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1968) 178,01 (BB) 30,03 11,981 168,03 30,00 17,12 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 48 412	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW a.c. 14,75kn
KRITI CHAMPION **Kriti Champion Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*26 874* *13 830* 45 308 T/cm 53,1	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL M† 632,5/73,0U3(a) FN 9026	**1987**-3 Brodogradiliste "Split"—Split (346) 194,49 (BB) 32,03 11,424 186,01 32,01 16,51 F 15,9 1 dk rf nil Bow/CM 70 13BH WB16361T, incl. wing segregated ballast tanks 6600T, DB tanks 7954T	**M Tanker** COW (LR) IGS (LR) PL(LR) SBT (LR) DB 18 Ta ER L.(oil) 49 193	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 2 027,0t (hvf)
KRITI COLOR **Kriti Color Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*26 874* *13 845* 45 305	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL M† 632,5/73,0U3(a) FN 9026	**1987**-8 Brodogradiliste "Split"—Split (347) 194,49 (BB) 32,03 11,424 186,01 32,01 16,51 F 15,9 1 dk rf nil 13BH WB16361T incl. wing segregated ballast tanks 6600T, DB tanks 7954T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) DB 18 Ta ER L.(oil) 49 193	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 2 027,0t (hvf)
KRITI EPISKOPI ex Al Khafji-84 ex Luminous-77 **Melea Maritime Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**14 547** 10 024 24 900 T/cm 35,7	✠**100A1** SS 4/88 oil tanker ((cc)) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 5985	**1968**-12 Eriksbergs M/V A/B—Goteborg (625) 169,63 (BB) 24,82 9,551 160,56 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,250 16BH WB706t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 35 841 HeCls. B Der 3(5) 1(3) 1(1,5) 4 Cargo pumps total 2 000T/hr	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Eriksbergs M/V A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 115lbf/in² (8,0bar) & stm rcv Gen 2 × 1500kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 502,5t (hvf)-28,0pd 14,75kn
KRITI FILOXENIA **Kriti Filoxenia Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*26 874* *13 830* 45 243 T/cm 53,1	✠**100A1** oil tanker ✠**LMC** **UMS** EL M† 632,5/73,0U3(a) FN 9026	**1986**-8 Brodogradiliste "Split"—Split (344) 194,49 (BB) 32,03 11,400 186,01 32,01 16,51 F 15,9 1 dk rf nil Bow/CM 70 13BH WB16361T incl. wing segregated ballast tanks 6600T, DB tanks 7954T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) DB 18 Ta ER L.(oil) 49 193	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 208,5t (d.o.) 1 837,5t (hvf) 15,75kn
KRITI GERANI ex Al Hofuf-84 ex Lustrous-77 **Cyclades Maritime Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**14 547** 10 024 24 900 T/cm 35,7	✠**100A1** SS 6/88 oil tanker (cc) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 5973	**1968**-10 Eriksbergs M/V A/B—Goteborg (624) 169,63 (BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,2 16BH WB706t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 298 HeCls. B 4 Cargo pumps total 2 000T/hr	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Lindholmens Varv. A/B Goteborg AuxB (o.f.) 115lbf/in² (8,0bar) AuxB (ex.g) & rcv 115lbf/in² (8,0bar) Gen 2 × 1500kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 502,5t (hvf)-28,0pd 14,75kn
KRITI LAND **Varnicos Secundo Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 84,0	✠**100A1** SS 7/89 oil tanker ✠**LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) AuxB (ex.g) 12kgf/cm² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf) 16kn
KRITI PALM **Kriti Palm Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*26 874* *13 845* 45 184 T/cm 53,1	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL M† 632,5/73,0U3(a) FN 9026	**1986**-10 Brodogradiliste "Split"—Split (345) 194,49 (BB) 32,03 11,424 186,01 32,01 16,51 F 15,9 1 dk rf nil Bow/CM 70 13BH WB16361T, incl. wing segregated ballast tanks 6600T, DB tanks 7954T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) DB 18 Ta ER L.(oil) 51 489	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 208,5t (d.o.) 1 837,5t (hvf)
KRITI REX ex Freezer Lion-88 ex Malayan Reefer-86 ex Freezer Queen-85 ex White Cascade-84 ex Freezer Queen-82 **Reefkrit Shipping Inc.** Akra Shipping Co. Ltd. Port Vila Vanuatu	**7 547** 4 568 7 676	GL NV (NK)	**1978** Kochi Jyuko K.K.—Kochi (2029) 140,65 (BB) 20,04 8,326 130,00 20,01 12,30 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 793 4 Ha (stl) (8,7 8,7 8,7 × 7,1) ER (8,7 × 7,1) 8W Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 10 145kW (13 792bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 1 735,5t (i.f.o.)-41,5pd 20kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483		AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.)	(ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 3 Cargo pumps total 4 500T/hr HeCls. BC	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 2/85 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs571 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC**	SS 10/88 EL Qt 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar) AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 EL Qt 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) hs83 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R.-"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94		RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R.-Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392		JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —			**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

BAS st Penguin-86 antic Fosna-80 da Atlantic-76 **/S Kronbas A/S** y Management A/S nd Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
BORG **rnment of The Kingdom of enmark (Danske Statsbaner)** gor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
BORG **Rohde Nielsen ApS** havn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
HOLM kvaag-69 ex Senior I-54 **iskernes Bank Kystens Bank** o Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
ID KORENOV **R. -"Dalryba"** k U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
O **g Shipping AB** Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
OS lgard-79 **s Titan A/S** r og Bjergning A/S stad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
OS **sk Sten og Grus Kompagni A/S** Nygaard e Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
OS **i Port Handlowy Gdynia** a Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
OS nicos Lila-88 ex Afovos-79 **oats of Piraeus Kronos ipping** s Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
OTSKIY **R. -Kamchatka Shipping Co.** amchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
PRINS FREDERIK **rnment of The Kingdom of enmark (Danske Statsbaner)** Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
PRINS HARALD **Line AS** en Marine AS Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
SHTADT **R. -"Sevryba"** ansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
SHTADTSKAYA SLAVA **R. -"Zapryba"** ngrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W 10-74 Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW , 1 × 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 3 Cargo pumps total 4 500T/hr HeCls. BC	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL Vt 3⅜"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL Vt 3⅜"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Qt 3⅜"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Qt 3⅜"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs8 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596	**KRITI RIVER**	*24 233*			**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki	**M Tanker**	Sulzer
SWKN		*12 697*			(1969)	CBT IGS	Oil 2SA 5Cy. 580 × 1700
9098	**Kriti River Shipping Co. S.A.**	41 483		AB	178,01 (BB) 30,03 11,980	11 Ta ER	9 600bhp (7 061kW)
Df Esd	Avin International Corp. of Panama S.A.				168,00 30,00 17,10	L.(oil) 49 406	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece				F 8,6 1 dk		Gen 3 × 600kW a.c.
Rdr RTv					rf nil		
SatCom							
1133126							
RIVE							
AMVER							
6409193	**KRITI ROCK**	**24 646**			**1964** Eriksbergs M/V A/B—Goteborg (551)	**M Tanker**	B&W
3EIF7	ex Da Qing 251-89 ex Pinghu	16 906			215,22 29,01 11,939		Oil 2SA 10Cy. 740 × 1600
19212-PEXT	ex Guldregn-74 ex Regina-73	39 990	NV (Class cont.)	(ZC)	202,70 28,96 15,50	27 Ta ER	11 033kW (14 999bhp)
Df Esd	ex Nova-67	T/cm			P 48,5 B 15,6 F 24,4 1 dk	L.(oil) 54 151 HeCls. BC	Uddevallavarvet A/B
Gc Pfd	**Fintias Compania Naviera S.A.**	52,7			rf 76	3 Cargo pumps total 4 500T/hr	Gen 1 × 300kW 2 × 280kW
Rdr	Avin International Corp. of Panama S.A.						440V 60Hz a.c.
RTm/h/v	Panama Panama						Fuel 3 348,0t (hvf)-54,0pd
7379723	**KRITI SEA**	**61 054**	**✠100A1**	SS 2/85	**1974**-10 Mitsubishi Heavy Industries Ltd.	**M Tanker**	Sulzer
SYWA		46 274	oil tanker		—Yokohama (950)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 900 × 1550
4793	**Azalea Shipping Co. S.A.**	123 436	**✠LMC**	**UMS**	260,64 (BB) 40,64	12 Ta ER	26 100bhp (19 198kW)
Df Esd	Avin International Corp. of Panama S.A.	T/cm	**IGS**		247,00 40,61 22,31	L.(oil) 140 673	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece	91,5		EL V† 3⅝"U3	F 22,0 1 dk	3 Cargo pumps total 9 000T/hr	WTAuxB 18kgf/cm^2 (17,7bar) hs571,4
Rdr RT				FN 15542	rf nil Bow/CM 130 Diam. 0,410 MH 0,9		AuxB (o.f.) 17,5kgf/cm^2 (17,2bar)
					9BH WB19178T incl. 13834T in clean ballast tanks		e(ex.g) 22kgf/cm^2 (21,6bar)
							Gen 3 × 770kW 450V 60Hz a.c.
7329625	**KRITI SKY**	**61 054**	**✠100A1**	SS 9/89	**1974**-1 Mitsubishi Heavy Industries Ltd.	**M Tanker**	Sulzer
SYUG		46 274	oil tanker		—Yokohama (948)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 900 × 1550
4791	**Kamellia Compania Naviera S.A.**	123 386	**✠LMC**	**UMS**	260,64 (BB) 40,64 16,835	12 Ta ER	26 100bhp (19 198kW)
Df Esd	Varnima Corp. International S.A.	T/cm	**IGS**		247,00 40,61 22,31	L.(oil) 140 673	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece	91,5		EL V† 3⅝"U3	F 22,0 1 dk	3 Cargo pumps total 9 000T/hr	WTAuxB (o.f.) 18kgf/cm^2 (17,7bar)
Rdr RT				FN 15542	rf nil Bow/CM 130 Diam. 0,410 MH 0,9		AuxB (o.f.) 18kgf/cm^2 (17,7bar)
					9BH WB19178T incl. 13834T in clean ballast tanks		e(ex.g) 22kgf/cm^2 (21,6bar)
							Gen 3 × 770kW 450V 60Hz a.c.
							Fuel 6 323,0t (hvf)
7226691	**KRITI STAR**	**42 470**	**✠100A1**	SS 10/88	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676)	**M Tanker**	Sulzer
SXXP		31 132	oil tanker		239,25 (BB) 39,02 13,336	CBT(LR) COW(LR) IGS(LR)	Oil 2SA 8Cy. 900 × 1550
3902	**Varnicos Primero Corp. S.A.**	81 212	**✠LMC**		228,05 38,96 17,66	4 Ta 6 Wing Ta ER	22 880bhp (16 830kW)
Df Esd	Varnima Corp. International S.A.	T/cm		EL Q† 3⅝"U2	F 21,4 1 dk	L.(oil) 95 988	Cie. de Const. Mec. Sulzer (CCM Sulzer)
Gc Pfd	Piraeus Greece	80,4		FN 12913	rf 102 Bow/CM 112 Diam. 0,410	4 Cargo pumps total 7 600T/hr	2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar)
Rdr RT					8BH WB13590t incl. 9202t in clean ballast tanks		AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8
					DTf2500t		Gen 3 × 660kW 450V 60Hz a.c.
							Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542	**KRITI WAVE**	**42 470**	**✠100A1**	SS 9/89	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678)	**M Tanker**	Sulzer
SYCI		31 132	oil tanker		239,25 (BB) 39,02 13,348	CBT(LR) COW(LR) IGS(LR)	Oil 2SA 8Cy. 900 × 1550
3904	**Varnicos Tercero Corp. S.A.**	81 212	**✠LMC**		228,05 38,96 17,66	4 Ta 6 Wing Ta ER	23 200bhp (17 065kW)
Df Esd	Varnima Corp. International S.A.	T/cm	**IGS**		F 21,4 1 dk	L.(oil) 95 988	Sulzer Bros. Ltd.
Gc Pfd	Piraeus Greece	80,4		EL Q† 3⅝"U2	rf 102 Bow/CM 112 Diam. 0,410	4 Cargo pumps total 7 600T/hr	2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar)
Rdr RT				FN 12913	8BH WB13810T incl. 9350T in clean ballast tanks		AuxB (ex.g) 12kgf/cm^2 (11,8bar)
					DTf2540T		Gen 3 × 660kW 450V 60Hz a.c.
							Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158	**KRITIAS**	**8 497**			**1967** Onomichi Zosen K.K.—Onomichi (183)	**M Bulk Carrier**	Sulzer
SXFK	ex Minetama Maru-80	4 998			143,03 21,65 8,644		Oil 2SA 6Cy. 680 × 1250
7606	**Falani Shipping Corp.**	14 881		NK	134,02 21,59 11,54	4 Ho ER	7 200bhp (5 296kW)
Df Esd	Piraeus Greece				P 27,5 F 11,6 1 dk	G.19 356 B.18 608	Maizuru Jukogyo
Gc Pfd							Gen 3 × 220kW 445V 60Hz a.c.
Rdr RT						4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER	Fuel 1 261,0t-25,0pd
						Der 4(15)	
7127833	**KRITICHNYY**	**169**			**1971** ............U.S.S.R.	**M Fishing**	S.K.L.
UHTM		40			33,96 7,09 2,901	Ice strengthened	Oil 4SA 8Cy. 240 × 360
M-28233	**U.S.S.R. -"Dalryba"**	94		RS	3,69	1 Ho	305bhp (224kW)
	Vladivostok U.S.S.R.				1 dk	B.115	VEB Schwermasch. "Karl Liebknecht" (SKL)
						1 Ha (1,6 × 1,3)	Fuel (d.o.)
						Der 2(2)	
7622998	**KRIVBASS**	**88 692**			**1979** Zaliv Shipyard—Kerch (504)	**S Tanker**	2 S Turb geared to sc. shaft
UUBD		58 932			295,21 (BB) 45,04 17,000		30 000shp (22 067kW)
M-34139	**U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)**	150 500		RS	277,07 25,40	12 Ta ER	Kirov Works
Df Esd					1 dk	L.(oil) 183 783	Controllable pitch propeller
Gc Pfd	Novorossiysk U.S.S.R.						Thw. thrust propeller fwd , 1 aft
Rdr RT							
7638258	**KRK**	**6 350**			**1977** VEB Warnowwerft Warnemuende	**M General Cargo**	MAN
YTJY		3 115			—Warnemuende (409)	Ref	Oil 2SA 8Cy. 700 × 1200
409	**JUGOLINIJA**	—		JR (BV)	156,85 (BB) 21,85 9,048	Ice strengthened	11 200bhp (8 238kW)
Df Esd	Rijeka Yugoslavia				146,77 21,81 11,92	5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER	VEB Dieselmotorenwerk Rostock (DMR)
Gc Pfd		**9 699**			P 47,3 F 29,0 2 dks	16,6 5 TwD	Gen 5 × 330kW 220V 50Hz a.c.
Rdr RTv		5 567			rf nil	G.17 491 B.16 633 In.792 L.840	Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
SatCom		13 694				TEU 283	
1605240						C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C.	
KRKI						8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5)	
						12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	
5067120	**KRKA**	**995**			**1963** Ankerlokken Verft Floro A/S—Floro (44)	**M Cement Carrier**	Normo
YTDX	ex Gemini-89 ex Cementus-88	452			66,10 11,74 4,268	Self-unloader	2 Oil 4SA each 8Cy. 250 × 500 geared
15052	**Splitska Plovidba**	1 392		JR (GL) (NV)	62,72 11,71 4,58	Ice strengthened	882kW (1 199bhp)
Df Esd	Split Yugoslavia				P 16,8 B 7,4 F 8,6 1 dk	2 Ho 13,1 17,3 ER	A/S Bergens M/V
Gc Rdr					rf 51	G.1 303 B.1 101	Gen 2 × 400kW 1 × 160kW 380V
RTm						2W Der 1(3) 1(1)	Controllable pitch propeller
							Fuel 64,0t (d.o.)
7646372	**KROKODIL**	**482**			**1944** Brown SB. Co.—Houston, Tx	**M RoRo Cargo**	General Motors
TC4733	ex Ocean Beach-81 ex L750 Krokodil	139			*62,06* 10,37 2,515	Deck Cargo	Oil 2SA 16Cy. 222 × 267
5577	ex LSM 537-58	—			... ...	Bow ramp	2 800bhp (2 060kW)
RT	**Sezai Turkes Feyzi Akkaya Construction Co.**				1 dk		General Motors Corp.
	Istanbul Turkey				conv RoRo Cargo/ Landing Ship Medium 77		
5196907	**KROMIT I**	**394**			**1944** ....United Kingdom	**TM Tanker**	Paxman
	ex Petrol I-59	180			*56,67* 11,56 1,499	Mchy.aft	2 Oil each 6Cy. 180 × 195
1901	**Kromit Ltd. Ortakligi**	363			11,51		Davey, Paxman & Co. Ltd.
	Istanbul Turkey				1 dk		
5196919	**KROMIT II**	**394**			**1944** ....United Kingdom	**TM Tanker**	Paxman
	ex Petrol II-59	180			*56,45* 11,56 1,499	Mchy.aft	2 Oil each 6Cy. 180 × 195
1920	**Kromit Ltd. Ortakligi**	363			11,51		Davey, Paxman & Co. Ltd.
	Istanbul Turkey				1 dk		

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483		AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.)	(ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 2/85 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs57 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC**	SS 10/88 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94		RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392		JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —			**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596	**KRITI RIVER**	*24 233*		**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki	**M Tanker**	Sulzer
SWKN		*12 697*		(1969)	CBT IGS	Oil 2SA 5Cy. 580 × 1700
9098	**Kriti River Shipping Co. S.A.**	41 483	AB	178,01 (BB) 30,03 11,980	11 Ta ER	9 600bhp (7 061kW)
Df Esd	Avin International Corp. of Panama S.A.			168,00 30,00 17,10	L.(oil) 49 406	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece			F 8,6 1 dk		Gen 3 × 600kW a.c.
Rdr RTv				rf nil		
SatCom						
1133126						
RIVE						
AMVER						
6409193	**KRITI ROCK**	**24 646**		**1964** Eriksbergs M/V A/B—Goteborg (551)	**M Tanker**	B&W
3EIF7	ex Da Qing 251-89 ex Pinghu	16 906		215,22 29,01 11,939		Oil 2SA 10Cy. 740 × 1600
19212-PEXT	ex Guldregn-74 ex Regina-73	39 990	NV (Class cont.) (ZC)	202,70 28,96 15,50	27 Ta ER	11 033kW (14 999bhp)
Df Esd	ex Nova-67	T/cm		P 48,5 B 15,6 F 24,4 1 dk	L.(oil) 54 151 HeCls. BC	Uddevallavarvet A/B
Gc Pfd	**Fintias Compania Naviera S.A.**	52,7		rf 76	3 Cargo pumps total 4 500T/hr	Gen 1 × 300kW 2 × 280kW
Rdr	Avin International Corp. of Panama S.A.					440V 60Hz a.c.
RTm/h/v	Panama Panama					Fuel 3 348,0t (hvf)-54,0pd
7379723	**KRITI SEA**	**61 054**	✠**100A1** SS 2/85	**1974**-10 Mitsubishi Heavy Industries Ltd.	**M Tanker**	Sulzer
SYWA		46 274	oil tanker	—Yokohama (950)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 900 × 1550
4793	**Azalea Shipping Co. S.A.**	123 436	✠**LMC** **UMS**	260,64 (BB) 40,64	12 Ta ER	26 100bhp (19 198kW)
Df Esd	Avin International Corp. of Panama S.A.	T/cm	**IGS**	247,00 40,61 22,31	L.(oil) 140 673	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece	91,5	EL V† 3⅝"U3	F 22,0 1 dk	3 Cargo pumps total 9 000T/hr	WTAuxB 18kgf/cm^2 (17,7bar) hs571,4
Rdr RT			FN 15542	rf nil Bow/CM 130 Diam. 0,410 MH 0,9		AuxB (o.f.) 17,5kgf/cm^2 (17,2bar)
				9BH WB19178T incl. 13834T in clean ballast tanks		e(ex.g) 22kgf/cm^2 (21,6bar)
						Gen 3 × 770kW 450V 60Hz a.c.
7329625	**KRITI SKY**	**61 054**	✠**100A1** SS 9/89	**1974**-1 Mitsubishi Heavy Industries Ltd.	**M Tanker**	Sulzer
SYUG		46 274	oil tanker	—Yokohama (948)	COW IGS (LR) pt higher tensile steel	Oil 2SA 9Cy. 900 × 1550
4791	**Kamellia Compania Naviera S.A.**	123 386	✠**LMC** **UMS**	260,64 (BB) 40,64 16,835	12 Ta ER	26 100bhp (19 198kW)
Df Esd	Varnima Corp. International S.A.	T/cm	**IGS**	247,00 40,61 22,31	L.(oil) 140 673	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Piraeus Greece	91,5	EL V† 3⅝"U3	F 22,0 1 dk	3 Cargo pumps total 9 000T/hr	WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs571
Rdr RT			FN 15542	rf nil Bow/CM 130 Diam. 0,410 MH 0,9		AuxB (o.f.) 18kgf/cm^2 (17,7bar)
				9BH WB19178T incl. 13834T in clean ballast tanks		e(ex.g) 22kgf/cm^2 (21,6bar)
						Gen 3 × 770kW 450V 60Hz a.c.
						Fuel 6 323,0t (hvf)
7226691	**KRITI STAR**	**42 470**	✠**100A1** SS 10/88	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676)	**M Tanker**	Sulzer
SXXP		31 132	oil tanker	239,25 (BB) 39,02 13,336	CBT(LR) COW(LR) IGS(LR)	Oil 2SA 8Cy. 900 × 1550
3902	**Varnicos Primero Corp. S.A.**	81 212	✠**LMC**	228,05 38,96 17,66	4 Ta 6 Wing Ta ER	22 880bhp (16 830kW)
Df Esd	Varnima Corp. International S.A.	T/cm	EL Qt 3⅝"U2	F 21,4 1 dk	L.(oil) 95 988	Cie. de Const. Mec. Sulzer (CCM Sulzer)
Gc Pfd	Piraeus Greece	80,4	FN 12913	rf 102 Bow/CM 112 Diam. 0,410	4 Cargo pumps total 7 600T/hr	2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar)
Rdr RT				8BH WB13590t incl. 9202t in clean ballast tanks		AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8
				DTf2500t		Gen 3 × 660kW 450V 60Hz a.c.
						Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542	**KRITI WAVE**	**42 470**	✠**100A1** SS 9/89	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678)	**M Tanker**	Sulzer
SYCI		31 132	oil tanker	239,25 (BB) 39,02 13,348	CBT(LR) COW(LR) IGS(LR)	Oil 2SA 8Cy. 900 × 1550
3904	**Varnicos Tercero Corp. S.A.**	81 212	✠**LMC**	228,05 38,96 17,66	4 Ta 6 Wing Ta ER	23 200bhp (17 065kW)
Df Esd	Varnima Corp. International S.A.	T/cm	**IGS**	F 21,4 1 dk	L.(oil) 95 988	Sulzer Bros. Ltd.
Gc Pfd	Piraeus Greece	80,4	EL Qt 3⅝"U2	rf 102 Bow/CM 112 Diam. 0,410	4 Cargo pumps total 7 600T/hr	2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar)
Rdr RT			FN 12913	8BH WB13810T incl. 9350T in clean ballast tanks		AuxB (ex.g) 12kgf/cm^2 (11,8bar)
				DTf2540T		Gen 3 × 660kW 450V 60Hz a.c.
						Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158	**KRITIAS**	**8 497**		**1967** Onomichi Zosen K.K.—Onomichi (183)	**M Bulk Carrier**	Sulzer
SXFK	ex Minetama Maru-80	4 998		143,03 21,65 8,644		Oil 2SA 6Cy. 680 × 1250
7606	**Falani Shipping Corp.**	14 881	NK	134,02 21,59 11,54	4 Ho ER	7 200bhp (5 296kW)
Df Esd	Piraeus Greece			P 27,5 F 11,6 1 dk	G.19 356 B.18 608	Maizuru Jukogyo
Gc Pfd						Gen 3 × 220kW 445V 60Hz a.c.
Rdr RT					4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 ×	Fuel 1 261,0t-25,0pd
					12,9) ER	
					Der 4(15)	
7127833	**KRITICHNYY**	**169**		**1971** ..............U.S.S.R.	**M Fishing**	S.K.L.
UHTM		40		33,96 7,09 2,901	Ice strengthened	Oil 4SA 8Cy. 240 × 360
M-28233	**U.S.S.R. -"Dalryba"**	94	RS	3,69	1 Ho	305bhp (224kW)
	Vladivostok U.S.S.R.			1 dk	B.115	VEB Schwermasch. "Karl Liebknecht"
						(SKL)
					1 Ha (1,6 × 1,3)	Fuel (d.o.)
					Der 2(2)	
7622998	**KRIVBASS**	**88 692**		**1979** Zaliv Shipyard—Kerch (504)	**S Tanker**	2 S Turb geared to sc. shaft
UUBD		58 932		295,21 (BB) 45,04 17,000		30 000shp (22 067kW)
M-34139	**U.S.S.R. -Novorossiysk Shipping Co.**	150 500	RS	277,07 25,40	12 Ta ER	Kirov Works
Df Esd	**(NOVOSHIP)**			1 dk	L.(oil) 183 783	Controllable pitch propeller
Gc Pfd	Novorossiysk U.S.S.R.					Thw. thrust propeller fwd , 1 aft
Rdr RT						
7638258	**KRK**	**6 350**		**1977** VEB Warnowwerft Warnemuende	**M General Cargo**	MAN
YTJY		3 115		—Warnemuende (409)	Ref	Oil 2SA 8Cy. 700 × 1200
409	**JUGOLINIJA**	—	JR (BV)	156,85 (BB) 21,85 9,048	Ice strengthened	11 200bhp (8 238kW)
Df Esd	Rijeka Yugoslavia			146,77 21,81 11,92	5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER	VEB Dieselmotorenwerk Rostock (DMR)
Gc Pfd		**9 699**		P 47,3 F 29,0 2 dks	16,6 5 TwD	Gen 5 × 330kW 220V 50Hz a.c.
Rdr RTv		5 567		rf nil	G.17 491 B.16 633 In.792 L.840	Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
SatCom		13 694			TEU 283	
1605240					C.Ho 177/20' (40') C.Dk 106/20' (40')	
KRKI					incl. 21 ref C.	
					8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s	
					20,5p&s × 7,8) ER (5,3 × 3,5)	
					12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	
5067120	**KRKA**	**995**		**1963** Ankerlokken Verft Floro A/S—Floro (44)	**M Cement Carrier**	Normo
YTDX	ex Gemini-89 ex Cementus-88	452		66,10 11,74 4,268	Self-unloader	2 Oil 4SA each 8Cy. 250 × 500 geared
15052	**Splitska Plovidba**	1 392	JR (GL) (NV)	62,72 11,71 4,58	Ice strengthened	882kW (1 199bhp)
Df Esd	Split Yugoslavia			P 16,8 B 7,4 F 8,6 1 dk	2 Ho 13,1 17,3 ER	A/S Bergens M/V
Gc Rdr				rf 51	G.1 303 B.1 101	Gen 2 × 400kW 1 × 160kW 380V 50H
RTm					2W Der 1(3) 1(1)	Controllable pitch propeller
						Fuel 64,0t (d.o.)
7646372	**KROKODIL**	**482**		**1944** Brown SB. Co.—Houston, Tx	**M RoRo Cargo**	General Motors
TC4733	ex Ocean Beach-81 ex L750 Krokodil	139		*62,06* 10,37 2,515	Deck Cargo	Oil 2SA 16Cy. 222 × 267
5577	ex LSM 537-58	—		... ...	Bow ramp	2 800bhp (2 060kW)
RT	**Sezai Turkes Feyzi Akkaya**			1 dk		General Motors Corp.
	Construction Co.					
	Istanbul Turkey			conv RoRo Cargo/ Landing Ship Medium 77		
5196907	**KROMIT I**	**394**		**1944** ....United Kingdom	**TM Tanker**	Paxman
	ex Petrol I-59	180		*56,67* 11,56 1,499	Mchy.aft	2 Oil each 6Cy. 180 × 195
1901	**Kromit Ltd. Ortakligi**	363		11,51		Davey, Paxman & Co. Ltd.
	Istanbul Turkey			1 dk		
5196919	**KROMIT II**	**394**		**1944** ....United Kingdom	**TM Tanker**	Paxman
	ex Petrol II-59	180		*56,45* 11,56 1,499	Mchy.aft	2 Oil each 6Cy. 180 × 195
1920	**Kromit Ltd. Ortakligi**	363		11,51		Davey, Paxman & Co. Ltd.
	Istanbul Turkey			1 dk		

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483		AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.)	(ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 2/85 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC**	SS 10/88 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94		RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392		JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —			**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC) HeCls. BC	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	✠100A1 oil tanker ✠LMC IGS SS 2/85 UMS EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	✠100A1 oil tanker ✠LMC IGS SS 9/89 UMS EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	✠100A1 oil tanker ✠LMC SS 10/88 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	✠100A1 oil tanker ✠LMC IGS SS 9/89 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared t 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	SS 2/85 ✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	SS 9/89 ✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	SS 10/88 ✠**100A1** oil tanker ✠**LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	SS 9/89 ✠**100A1** oil tanker ✠**LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅜"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅜"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs57 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅜"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅜"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs8 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50 Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W 10-74 Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	✠**100A1** oil tanker ✠**LMC** **IGS** SS 2/85 **UMS** EL Vt 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	✠**100A1** oil tanker ✠**LMC** **IGS** SS 9/89 **UMS** EL Vt 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs57 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	✠**100A1** oil tanker ✠**LMC** SS 10/88 EL Qt 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	✠**100A1** oil tanker ✠**LMC** **IGS** SS 9/89 EL Qt 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50 Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483	AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.) (ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** SS 2/85 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** **IGS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs571 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 10/88 oil tanker **✠LMC** EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in² (20,7bar) AuxB (ex.g) 170lbf/in² (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** SS 9/89 oil tanker **✠LMC** **IGS** EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm² (20,6bar) hs83 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881	NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694	JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392	JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363		**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483		AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.)	(ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 3 Cargo pumps total 4 500T/hr HeCls. BC	B&W 10-74 Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 12 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 2/85 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs571 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC**	SS 10/88 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300lbf/in^2 (20,7bar) AuxB (ex.g) 170lbf/in^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) hs83 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94		RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392		JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —			**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ..............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8412596 SWKN 9098 Df Esd Gc Pfd Rdr RTv SatCom 1133126 RIVE AMVER	**KRITI RIVER** **Kriti River Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	*24 233* *12 697* 41 483		AB	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1969) 178,01 (BB) 30,03 11,980 168,00 30,00 17,10 F 8,6 1 dk rf nil	**M Tanker** CBT IGS 11 Ta ER L.(oil) 49 406	Sulzer Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW a.c.
6409193 3EIF7 19212-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**KRITI ROCK** ex Da Qing 251-89 ex Pinghu ex Guldregn-74 ex Regina-73 ex Nova-67 **Fintias Compania Naviera S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 646** 16 906 39 990 T/cm 52,7	NV (Class cont.)	(ZC)	**1964** Eriksbergs M/V A/B—Goteborg (551) 215,22 29,01 11,939 202,70 28,96 15,50 P 48,5 B 15,6 F 24,4 1 dk rf 76	**M Tanker** 27 Ta ER L.(oil) 54 151 3 Cargo pumps total 4 500T/hr HeCls. BC	B&W 10-74 Oil 2SA 10Cy. 740 × 1600 11 033kW (14 999bhp) Uddevallavarvet A/B Gen 1 × 300kW 2 × 280kW 1 × 440V 60Hz a.c. Fuel 3 348,0t (hvf)-54,0pd
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**61 054** 46 274 123 436 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 2/85 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64 (BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm^2 (17,7bar) hs571,4 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	**61 054** 46 274 123 386 T/cm 91,5	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 **UMS** EL V† 3⅝"U3 FN 15542	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 0,9 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 140 673 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs57 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC**	SS 10/88 EL Q† 3⅝"U2 FN 12913	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25 (BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 22 880bhp (16 830kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 WTAuxB (o.f.) 300℔f/in^2 (20,7bar) AuxB (ex.g) 170℔f/in^2 (11,8bar) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Varnima Corp. International S.A. Piraeus Greece	**42 470** 31 132 81 212 T/cm 80,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/89 EL Q† 3⅝"U2 FN 12913	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25 (BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 Bow/CM 112 Diam. 0,410 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** CBT(LR) COW(LR) IGS(LR) 4 Ta 6 Wing Ta ER L.(oil) 95 988 4 Cargo pumps total 7 600T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. 2 WTAuxB (o.f.) 21kgf/cm^2 (20,6bar) hs8 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 4 943,0t (hvf)
6719158 SXFK 7606 Df Esd Gc Pfd Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Piraeus Greece	**8 497** 4 998 14 881		NK	**1967** Onomichi Zosen K.K.—Onomichi (183) 143,03 21,65 8,644 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Maizuru Jukogyo Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 261,0t-25,0pd
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94		RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7622998 UUBD M-34139 Df Esd Gc Pfd Rdr RT	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500		RS	**1979** Zaliv Shipyard—Kerch (504) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7638258 YTJY 409 Df Esd Gc Pfd Rdr RTv SatCom 1605240 KRKI	**KRK** **JUGOLINIJA** Rijeka Yugoslavia	**6 350** 3 115 — **9 699** 5 567 13 694		JR (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (409) 156,85 (BB) 21,85 9,048 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 234,0t (d.o.) 1 454,0t (hvf)-40,0pd
5067120 YTDX 15052 Df Esd Gc Rdr RTm	**KRKA** ex Gemini-89 ex Cementus-88 **Splitska Plovidba** Split Yugoslavia	**995** 452 1 392		JR (GL) (NV)	**1963** Ankerlokken Verft Floro A/S—Floro (44) 66,10 11,74 4,268 62,72 11,71 4,58 P 16,8 B 7,4 F 8,6 1 dk rf 51	**M Cement Carrier** Self-unloader Ice strengthened 2 Ho 13,1 17,3 ER G.1 303 B.1 101 2W Der 1(3) 1(1)	Normo 2 Oil 4SA each 8Cy. 250 × 500 geared 882kW (1 199bhp) A/S Bergens M/V Gen 2 × 400kW 1 × 160kW 380V 50H Controllable pitch propeller Fuel 64,0t (d.o.)
7646372 TC4733 5577 RT	**KROKODIL** ex Ocean Beach-81 ex L750 Krokodil ex LSM 537-58 **Sezai Turkes Feyzi Akkaya Construction Co.** Istanbul Turkey	**482** 139 —			**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) General Motors Corp.
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363			**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	Paxman 2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd.

KRONBAS ex West Penguin-86 ex Atlantic Fosna-80 ex Edda Atlantic-76 **K/S A/S Kronbas A/S** Remoy Management A/S Aalesund Norway	*1 409* *422* 793	NV	**1975** Storviks M/V A/S—Kristiansund N. (69) 71,38 (BB) 12,37 4,320 62,29 12,35 5,62 F - 1 dk rf 1105 BK 119 len 86 conv Deck Cargo Tug/Supply Ship 86	**TM Supply Ship** Deck Cargo Stand-by Safety for offshore installations 8bth P Ice strengthened Mchy.aft 4 Ta horizontal	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 7 040bhp (5 178kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 2 Thw. thrust Contr. pitch propellers fwd Fuel (d.o.) 15,25kn
KRONBORG **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 690	BV	**1973** Aarhus Flydedock A/S—Aarhus (151) 87,94 13,39 4,018 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors Cars 60	Frichs 8185CU 4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 3 200bhp (2 354kW) Kosan Frichs A/S Aarhus Gen 3 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 38,5t (d.o.) 11kn
KRONBORG **Jens Rohde Nielsen ApS** Kobenhavn Denmark	**940** 298 1 468	BV	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) 67,11 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 Hopper 816 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 355bhp (997kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
KRONHOLM ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**246** 86 381		**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) NE 65 A/S Wichmann Rubbestadneset Fuel (d.o.)
KRONID KORENOV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	RS	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha 12,75kn
KRONO **Wiberg Shipping AB** Husum Sweden	**377** — 812	NV	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 30,59 9,20 5,01 1 dk rf 889 BK 119	**M Tug/ Icebreaker** Ice strengthened 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-9,0pd 13kn
KRONOS ex Midgard-79 **Kronos Titan A/S** Bukser og Bjergning A/S Fredrikstad Norway (NIS)	*886* *307* 1 469 T/cm 7,2	GL	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) 64,50 10,42 4,357 60,00 10,39 5,30 P 16,2 F 6,4 1 dk Bow/CM 43 Diam. 0,340	**M Tanker** Chemical CBT 6 Ta ER L.1 135 2 Cargo pumps total 900T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn
KRONOS **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg (20) 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
KRONOS **Morski Port Handlowy Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened	B&W 5-26MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
KRONOS ex Vernicos Lila-88 ex Afovos-79 **Tugboats of Piraeus Kronos Shipping** Piraeus Greece	**164** 91 —		**1945** ....Perama 33,76 6,08 ... ... 1 dk	**Aux M General Cargo**	MAN Oil 4DA 6Cy. 240bhp (177kW) E made fitted46 Masch. Augsburg-Nuernberg Germany
KRONOTSKIY **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**235** 120 445	RS	**1983** ............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8kn
KRONPRINS FREDERIK **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**10 606** 5 088 4 277	BV	**1981** A/S Nakskov Skibsvaerft—Nakskov (224) 148,06 23,09 5,641 143,21 22,81 7,78 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28L-VO 6 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 23 040bhp (16 947kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Thw. thrust propellers fwd Fuel 225,0t (d.o.)-32,0pd 19kn
KRONPRINS HARALD **Color Line AS** Skaugen Marine AS Oslo Norway	*31 914* *17 269* 5 250	NV	**1987** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1292) 166,30 (BB) 6,501 150,02 28,41 14,00	**TM Passenger/RoRo Cargo/Ferry** 468cbn 1481bth P Ice strengthened Bow door & ramp L 16,30 W 7,00 SWL 40 2 Stern door/ramps 1(p) 1(s) L 9,20 W 4,40 SWL 40 Lane Length 2495 Cargo Width 7,50 Clear height 4,50 Cars 283 Lorries 54 Trailers 19	Sulzer 12ZAV40 6ZAL40 4 Oil sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 400 × 480 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Oy Wartsila Ab Turku/Abo Gen 2 × 1592kW 2 × 1064kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22kn
KRONSHTADT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KRONSHTADTSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn

8826577 LYMR M-42287	**KRONSHTADTSKIY** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*2 416* *724* 883	RS (Class cont.)	**1990** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50	**M Fishing** Suction Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7221275 Y5RA Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **494** 267 1 111	DSRK GL	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 70,97 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 7 390V 50Hz a.c. Controllable pitch propeller
7923665 Df Esd Gc Rdr RTm/h/v	**KROPOTKIN** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (263) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened Stern disch. 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) Der 2(3,5)	B&W Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	RS	**1971** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
6700688 LHEO 16524 Df Esd Rdr RT	**KROSSFJORD** ex Gullstein-89 ex Elgo-85 ex Karl Andreas-81 **Knut W. Hamre** Bergen Norway	*479* *168* —	NV	**1966** Kleven M/V A/S—Ulsteinvik (13) 46,06 7,65 5,201 42,58 7,62 4,47 1 dk rf 1618 BK 127 len 71	**M Fishing** Side-fishing 2 Ho 1 Ta ER 5 Ha (1,8 2,9 × 3,0) (2,7 2,7 2,7 × 1,6) ER 1W Der 1(3)	Normo Oil 4SA 9Cy. 250 × 300 1 435bhp (1 056kW) NE 75 A/S Bergens M/V Gen 1 × 166kW 1 × 52kW 220V 50Hz Thw. thrust propeller fwd , 1 aft Fuel 30,5t (d.o.)-3,5pd
6500181 GDPS BF 70 Df Esd Rdr RT	**KROSSFJORD** **William Wiseman** Banff United Kingdom	**309** 158 —		**1964** Skaalurens Skibsbyggeri A/S—Rosendal (206/20) 40,37 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 825bhp (607kW) NE 76 A/S Wichmann Fuel (d.o.)
7319199 TFAS 1605 Df Esd Gc Pfd Rdr RTv	**KROSSNES** ex Gautur-87 ex Haforn-85 ex Glen Moriston-82 **Hradfrystihus Grundarfjordur H/f** Grundarfjordur Iceland	**295** 110 —	✠100A1 SS 5/87 stern trawler ✠**LMC** **(UMS)** EL F $\frac{3}{4}$"U2 FN 387	**1973**-8 Clelands SB. Co. Ltd.—Wallsend (326) 35,90 8,44 29,60 8,31 4,75 F 13,5 1 dk rf 381 BK 127 4BH WB19T	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,5 In.184 2 Ha (stl) (each 1,8 × 1,2)	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. s 990bhp (728kW) ✠ NE 6/85 Stork-Werkspoor Diesel B.V. Gen 1 × 480kW 1 × 80kW 1 × 70kW 380V 50Hz a.c. Controllable pitch propeller
6619621 OW2078 D1386 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen (TRADERLINE)** Torshavn Faeroes (Danish)	**300** 178 618	BV	**1966** H. C. Christensens Staalskibsv. af 1949 —Marstal (90) 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (w) (each 10,8 × 4,9) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 24kW 1 × 11kW 380V 50Hz a Controllable pitch propeller Fuel 32,5t (d.o.)
7228039 TFUV 1339 Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen-73 **Krossvik H/f** Akranes Iceland	T.Mk **296** 98 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (30) 46,69 9,02 4,261 40,21 9,01 6,46 2 dks rf 1600 BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
6617661 YTMN Df Esd Gc Rdr RTv SatNav	**KRPAN** **Actinia World Holdings S.A.** RO Dalmatinska Plovidba Koper Yugoslavia	**9 081** 5 123 14 498 T/cm 24,4	BV JR	**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 19,8 19,2 11,0 12,8 22,1 17,9 ER G.17 605 B.17 144 HeCls. B 6 Ha (each 15,3 × 8,0) ER 5W Der 5(5)	B&W Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) S.A. Cockerill-Ougree Gen 4 × 137kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 314,0t (hvf)-12,0pd
8729389 UGZD M-12937 Esd Rdr RT	**KRUGLIKOVO** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*448* *134* 207	RS	**1989** .............U.S.S.R. 44,89 3,771 39,37 9,48 5,14 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **P/F Isborg** Torshavn Faeroes (Danish)	**1 005** 412 —	NV	**1973** Hatlo Verksted A/S—Ulsteinvik (48) 66,48 9,61 48,37 9,58 7,42 2 dks rf 597 BK 102	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha (2,7 × 2,9) (2,5 2,5 2,5 2,5 2,5 × 1,6) ER 2W Der 2(5)	Polar Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8423571 M-41148	**KRUPINO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*723* *216* 414	RS	**1985** .............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6608579 YTLU 155/66 Df Esd Gc Pfd Rdr RT AMVER	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**23 072** 14 591 39 674 T/cm 45,2	✠100A1 CS 6/86 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL q† 2$\frac{7}{8}$"SQ FN 8087 JR	**1966**-5 Kure Zosensho—Kure (96) 199,52 (BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Sulzer Oil 2SA 8Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 216kW 450V 60Hz a.c.
7012741 LHVE 17336 Esd Pfd Rdr RT	**KRUSNING** ex Kvalstein-74 **P/R Krusning** Alf F. Ramsland Bodo Norway	**115** 49 —		**1969** Sletta Batbyggeri—Vagos (28) 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel (d.o.)
6860452 UOJO M-24601 RT	**KRUSTPILS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**258** 99 141	(RS)	**1955** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made65 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

8723062 UFR8 M-12873 Rdr RT	**KRUTOGOROVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207		**1987** 44,88 9,47 3,770 39,37 - 5,13 1 dk	.............U.S.S.R.	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6402858 SGY Dr Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Fred. William Bergguist** Grabo Sweden	**134** 49 —		**1963** 29,95 6,51 6,41 1 dk	Scheepswerf Metz—Urk (12)	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 530bhp (390kW) Kon. Mach. Stork & Co. N.V. Zwolle 12kn
6622979 RPZ M-39609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 258** 607 1 965	RS	**1926** 114,51 14,51 6,351 97,39 14,43 8,77	J. C. Tecklenborg A.G.—Wesermuende	**Aux M Training Vessel** Barque	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 geared to sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningrad 15,25kn
7330191 UKW M-30473	**KRYAUNA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** 31,63 7,32 2,901 3,51 1 dk	.............U.S.S.R.	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8728270 UBE M-12736 RT	**KRYAZHISTYY** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 30 87	RS	**1982** 33,97 7,09 2,900 30,00 - 3,65 1 dk rf nil	.............U.S.S.R.	**M Fishing**	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 224kW (305bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5424471 UPWD M-17113 Dr Esd Gc Rdr RT	**KRYM** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**995** — 605	RS	**1963** 61,07 11,51 4,700 55,33 11,50 5,80	Valmet Oy Pansion Tehdas—Turku/Abo (267)	**M Tug** Salvage Ice strengthened	MAN Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
6728874 UPLM M-25582 Dr Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	Santierul Naval Galatz—Galatz	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7107649 EMFB M-30505 Dr Esd Rdr RT	**KRYMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**629** 220 393	RS	**1970** 54,82 9,96 4,080 5,01 1 dk	.............U.S.S.R.	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8917352 Rdr RT	**KRYMSKAYA STRELA** **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R.	**500** — 100	RS (Class cont.)	**1990** ... ... 1 dk	Westamarin A/S—Mandal (103)	**TM Ferry** Twin Hull 298dk P	2 Oil ....
8331558 UBW M-27728 Dr Esd Gc Rdr RTv	**KRYMSKAYA-2** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1985** 56,19 11,21 3,700 53,20 - 4,44 1 dk	.............U.S.S.R.	**M Hopper Barge** Bottom doors Mchy.aft	Oil ....
8723476 M-27740 RT	**KRYMSKAYA-3** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1986** 56,19 3,700 53,20 11,21 4,44 1 dk	.............Romania	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8723464 UWVJ M-27744 RT	**KRYMSKAYA-4** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1987** 56,19 3,700 53,20 11,21 4,44 1 dk	.............Romania	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8723452 UNOM M-27752 RT	**KRYMSKAYA-5** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1988** 56,19 - 3,700 53,20 11,21 4,44 1 dk	.............Romania	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8826589 UOBF M-27762	**KRYMSKAYA-6** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1989** 56,19 11,21 3,700 53,20 - 4,44	.............Romania	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 780bhp (574kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8,9kn
8826591 M-27763	**KRYMSKAYA-7** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*745* *223* 1 068	RS	**1990** 56,19 11,21 3,700 53,20 - 4,44	.............Romania	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 780bhp (574kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8,9kn
5412073 UOB M-27083 Dr Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	Uddevallavarvet A/B—Uddevalla (265)	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Uddevallavarvet A/B Uddevalla 18kn
8423583 M-12818	**KRYMSKIY** **U.S.S.R. -Yugrybkholodflot** Sevastopol U.S.S.R.	*677* *233* 495	RS	**1985** 55,02 4,299 5,19 1 dk	.............U.S.S.R.	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8319835 EYBK M-31422 Dr Esd Gc Rdr RTm/h/v	**KRYMSKIY RABOCHIY** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*4 069* *1 220* 2 137	RS	**1983** 101,89 15,22 5,800 91,83 9,71 2 dks	VEB Volkswerft Stralsund—Stralsund (209)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

5079551 JXQJ 17619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **K/S A/S Tanja Co.** Skudeneshavn Norway	*226* *105* —	NV	**1961** Flekkefjord Slipp & Mask. A/S—Flekkefjord (55) 31,63 6,71 4,341 28,63 6,68 5,90 1 dk rf 1796 BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 82 Caterpillar Tractor Co. Gen 1 × 4kW 1 × 2kW 24V d.c. Fuel (d.o.)
7716945 WRA6054 594237 Esd Gc Pfd Rdr RTh/v SatCom 1502606 GSIA	**KRYSTAL SEA** **Krystal Corp.** Juneau, Ak United States of America	**187** 127 500	(AB)	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 9,96 2,236 39,88 9,76 2,98 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow ramp L 6,10 W 4,57 Lane Length 91 Cargo Width 9,10 Cars 24 6 Ta ER L.455	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 90kW a.c. Fuel 47,0t (d.o.)-4,0pd
8721961 UVWP M-40881 RT	**KRYUKOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*738* *221* 329	RS	**1986** ..............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8226985 USIQ M-40351 Df Esd Gc RTm/h/v	**KRYUKOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*722* *217* 414	RS	**1983** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8908777 C6JB5 716240	**KS MERCURY** Kitaura Kaiun K.K. Nassau Bahamas	*39 145* *16 899* 42 401	NK (Class cont.)	**1990** Hashihama Zosen—Tadotsu (868) . 9,702 191,52 32,21 22,46	**M Wood-chip Carrier**	Mitsubishi Oil 2SA 6Cy. 520 × 1850 9 400bhp (6 914kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7723194 CNTB 6-716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11 (BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
8723050 USYL M-12813 Rdr RT	**KSENYEVKA** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*448* *134* 207	RS	**1985** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "CUMAWIS"** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (105) 25,91 3,045 23,91 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW
6619932 HQGW5 L-1323488 RTv	**KTOULSON** ex Beechcroft-90 **Crawley Shipping** C. Crawley Ltd. San Lorenzo Honduras	**615** 316 833	✠100A1 SS 9/85 oil tanker FP above 65.5°C River Tyne—Southampton—Penzance ✠LMC EL h 1"SQ FN 695	**1966**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.19) 52,86 10,34 3,112 50,60 9,91 3,81 Trunk 29,3 F 4,6 1 dk rf nil len 77 9BH WB192t	**M Tanker** 5 Ta ER L.(oil) 973	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to shaft 540bhp (397kW) Lister Blackstone Ltd. db 150lbf/in² (10,4bar) Gen 1 × 25kW 1 × 24kW 110V d.c. Fuel 11,5t (d.o.)
8013742 D7QM BSR-9 00180 Esd Rdr	**KU RYUK** ex Hiyoshi Maru No. 2-90 **Ku Ryuk Co. Ltd.** Busan South Korea	**241** — 409	KR	**1980** Ishikawajima Ship & Chemical Plant Co. —Tokyo (514) 32,83 - 3,901 26,50 9,50 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Gen 3 × 41,6kW 445V a.c. Fuel 49,5t (hvf)
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT AMVER	**KUAKA** **Ship Finance Ltd.** Union Shipping New Zealand Ltd. Wellington New Zealand	**16 221** 9 955 25 097 T/cm 37,0	✠100A1 CS 10/85 oil tanker (cc) ✠LMC **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (696) 171,46 (BB) 25,02 9,520 161,78 25,00 12,72 P 34,5 F 13,8 1 dk rf 51 Bow/CM 82 Diam. 0,310 13BH WB658T	**M Tanker** CBT IGS Stern disch. 24 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 2 018T/hr	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B 2 WTAuxB 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang, Sumatra Indonesia	**129** 76 —	KI	**1970** Singapore SB. & Eng. Ltd.—Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	MAN 2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 14,5kW 230V
7392206 YDMN Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**19 944** 12 698 36 407 T/cm 41,4	KI NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05 (BB) 27,06 11,723 174,43 27,01 17,02 P 39,4 F 13,8 1 dk Bow/CM 91 Diam. 0,350	**M Tanker** SBT 10 Ta ER L.(oil) 44 923 HeCls. C 2 Cargo pumps total 3 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Fuel 2 988,0t (d.o.)-44,5pd

KUALA PRAI **Penang Port Commission** Penang Malaysia	**357** 110 480	✠Classed LR until 1/1/88	**1972**-9 Slipway Engineering Co.—Brisbane, Queensland (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 22kW 220V d.c.
KUALA RAJA I ex Chuan Light-84 ex Waka Maru No. 12-80 **Chuan Light Shipping Pte. Ltd.** Singapore Singapore	**145** 40 —	GL NK	**1971** Asahi Zosen K.K.—Sumoto (108) 30,00 7,01 2,848 27,01 6,99 3,20 1 dk	**M Tug**	Otsuka SODHS6A30 Oil 4SA 6Cy. 300 × 460 K.K. Otsuka Tekkosho Oita Gen 1 × 17,6kW 220V a.c. Fuel 51,0t 10kn
KUAN CHENG ex Lindinger Ivory-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114	ZC (BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,45 (BB) 14,25 6,080 83,45 14,20 8,60 P 16,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 352 B.5 530 TEU 109 3 Ha (18,9 7,5 20,2 × 10,2) 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
KUANG FU **Hualien Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works —Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	Alpha 406-26VO 2 Oil 2SA each 6Cy. 260 × 400 Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 440V 60Hz a.c. 2 Controllable pitch propellers
KUANG HAI ex Roald Jarl-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 937** 12 854 35 560 T/cm 43,2	ZC (NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,33 26,27 11,151 181,36 26,21 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 261 B.41 184 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 183,0t (hvf)-29,5pd 13kn
KUANG LUNG No. 12 **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.358 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
KUANTAN **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**140** 9 94	KI (AB)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
KUANZA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk **295** 122 215	(BV)	**1983** Ast. de Huelva S.A.—Huelva (145) 34,68 3,852 30,26 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,25kn
KUANZA **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Alblas Scheepswerf—Krimpen a/d Ijssel 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUBA **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** ..............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
KUBA **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KUBACHI **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*2 399* *719* 913	RS	**1985** Baltiya Shipyard—Klaypeda	**M Fishing** Suction Ref	Oil ....
KUBAN **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch (501) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 15,25kn
KUBAN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 164	(RS)	**1962** ..............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made72 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
KUBANETS **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**635** 199 405	RS	**1982** ..............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
KUBANSKIY RYBAK **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn

5079551 JXQJ 17619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **K/S A/S Tanja Co.** Skudeneshavn Norway	*226* *105* —	NV	**1961** Flekkefjord Slipp & Mask. A/S—Flekkefjord (55) 31,63 6,71 4,341 28,63 6,68 5,90 1 dk rf 1796 BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 82 Caterpillar Tractor Co. Gen 1 × 4kW 1 × 2kW 24V d.c. Fuel (d.o.)
7716945 WRA6054 594237 Esd Gc Pfd Rdr RTh/v SatCom 1502606 GSIA	**KRYSTAL SEA** **Krystal Corp.** Juneau, Ak United States of America	**187** 127 500	(AB)	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 9,96 2,236 39,88 9,76 2,98 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow ramp L 6,10 W 4,57 Lane Length 91 Cargo Width 9,10 Cars 24 6 Ta ER L.455	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 revers reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 90kW a.c. Fuel 47,0t (d.o.)-4,0pd
8721961 UVWP M-40881 RT	**KRYUKOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*738* *221* 329	RS	**1986** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8226985 USIQ M-40351 Df Esd Gc RTm/h/v	**KRYUKOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*722* *217* 414	RS	**1983** ............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8908777 C6JB5 716240	**KS MERCURY** Kitaura Kaiun K.K. Nassau Bahamas	*39 145* *16 899* 42 401	NK (Class cont.)	**1990** Hashihama Zosen—Tadotsu (868) 9,702 191,52 32,21 22,46	**M Wood-chip Carrier**	Mitsubishi Oil 2SA 6Cy. 520 × 1850 9 400bhp (6 914kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7723194 CNTB 6-716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11 (BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
8723050 USYL M-12813 Rdr RT	**KSENYEVKA** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*448* *134* 207	RS	**1985** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "CUMAWIS"** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (105) 25,91 3,045 23,91 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW
6619932 HQGW5 L-1323488 RTv	**KTOULSON** ex Beechcroft-90 **Crawley Shipping** C. Crawley Ltd. San Lorenzo Honduras	**615** 316 833	✠100A1 SS 9/85 oil tanker FP above 65.5°C River Tyne—Southampton—Penzance **✠LMC** EL h 1"SQ FN 695	**1966**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.19) 52,86 10,34 3,112 50,60 9,91 3,81 Trunk 29,3 F 4,6 1 dk rf nil len 77 9BH WB192t	**M Tanker** 5 Ta ER L.(oil) 973	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared t shaft 540bhp (397kW) Lister Blackstone Ltd. db 150lbf/in^2 (10,4bar) Gen 1 × 25kW 1 × 24kW 110V d.c. Fuel 11,5t (d.o.)
8013742 D7QM BSR-9 00180 Esd Rdr	**KU RYUK** ex Hiyoshi Maru No. 2-90 **Ku Ryuk Co. Ltd.** Busan South Korea	**241** — 409	KR	**1980** Ishikawajima Ship & Chemical Plant Co. —Tokyo (514) 32,83 - 3,901 26,50 9,50 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Gen 3 × 41,6kW 445V a.c. Fuel 49,5t (hvf)
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT AMVER	**KUAKA** **Ship Finance Ltd.** Union Shipping New Zealand Ltd. Wellington New Zealand	**16 221** 9 955 25 097 T/cm 37,0	✠100A1 CS 10/85 oil tanker (cc) **✠LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (696) 171,46 (BB) 25,02 9,520 161,78 25,00 12,72 P 34,5 F 13,8 1 dk rf 51 Bow/CM 82 Diam. 0,310 13BH WB658T	**M Tanker** CBT IGS Stern disch. 24 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 2 018T/hr	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B 2 WTAuxB 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang, Sumatra Indonesia	**129** 76 —	KI	**1970** Singapore SB. & Eng. Ltd.—Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	MAN 2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 14,5kW 230V
7392206 YDMN Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**19 944** 12 698 36 407 T/cm 41,4	KI NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05 (BB) 27,06 11,723 174,43 27,01 17,02 P 39,4 F 13,8 1 dk Bow/CM 91 Diam. 0,350	**M Tanker** SBT 10 Ta ER L.(oil) 44 923 HeCls. C 2 Cargo pumps total 3 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Fuel 2 988,0t (d.o.)-44,5pd

KUALA PRAI **Penang Port Commission** Penang Malaysia	357 110 480	✠Classed LR until 1/1/88	1972-9 Slipway Engineering Co.—Brisbane, Queensland (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 22kW 220V d.c.
KUALA RAJA I ex Chuan Light-84 ex Waka Maru No. 12-80 **Chuan Light Shipping Pte. Ltd.** Singapore Singapore	145 40 —	GL NK	1971 Asahi Zosen K.K.—Sumoto (108) 30,00 7,01 2,848 27,01 6,99 3,20 1 dk	**M Tug**	Otsuka SODHS6A30 Oil 4SA 6Cy. 300 × 460 K.K. Otsuka Tekkosho Oita Gen 1 × 17,6kW 220V a.c. Fuel 51,0t 10kn
KUAN CHENG ex Lindinger Ivory-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	1 599 1 025 4 114	ZC (BV)	1974 Husumer Schiffsw.—Husum (1422) 91,45 (BB) 14,25 6,080 83,45 14,20 8,60 P 16,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 352 B.5 530 TEU 109 3 Ha (18,9 7,5 20,2 × 10,2) 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
KUANG FU **Hualien Harbour Bureau** Hualien China*	163 46 —		1975 Kaohsiung Harbour Repair Works —Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	Alpha 406-26VO 2 Oil 2SA each 6Cy. 260 × 400 Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 440V 60Hz a.c. 2 Controllable pitch propellers
KUANG HAI ex Roald Jarl-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	21 937 12 854 35 560 T/cm 43,2	ZC (NV)	1965 A/S Fredriksstad M/V—Fredrikstad 193,33 26,27 11,151 181,36 26,21 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 261 B.41 184 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredrikstad M/V Fredrikstad Gen 3 × 364kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 183,0t (hvf)-29,5pd 13kn
KUANG LUNG No. 12 **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	321 217 274		1969 Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.358 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
KUANTAN **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	140 9 94	KI (AB)	1971 Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
KUANZA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk 295 122 215	(BV)	1983 Ast. de Huelva S.A.—Huelva (145) 34,68 3,852 30,26 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,25kn
KUANZA **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	161 — —	✠Classed LR until 16/12/83	1981-2 Alblas Scheepswerf—Krimpen a/d Ijssel 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUBA **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	3 170 1 225 1 434	RS	1964 ..............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
KUBA **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	258 99 149	RS	1955 ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KUBACHI **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*2 399* *719* 913	RS	1985 Baltiya Shipyard—Klaypeda	**M Fishing** Suction Ref	Oil ....
KUBAN **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	88 692 58 932 150 500	RS	1976 Zaliv Shipyard—Kerch (501) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 15,25kn
KUBAN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	334 89 164	(RS)	1962 ..............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made72 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
KUBANETS **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	635 199 405	RS	1982 ..............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
KUBANSKIY RYBAK **U.S.S.R.** U.S.S.R.	635 199 405	RS	1981 ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn

5079551 JXQJ 17619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **K/S A/S Tanja Co.** Skudeneshavn Norway	*226* *105* —	NV	**1961** Flekkefjord Slipp & Mask. A/S—Flekkefjord (55) 31,63 6,71 4,341 28,63 6,68 5,90 1 dk rf 1796 BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho 2 Ta 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 82 Caterpillar Tractor Co. Gen 1 × 4kW 1 × 2kW 24V d.c. Fuel (d.o.)
7716945 WRA6054 594237 Esd Gc Pfd Rdr RTh/v SatCom 1502606 GSIA	**KRYSTAL SEA** **Krystal Corp.** Juneau, Ak United States of America	**187** 127 500	(AB)	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 9,96 2,236 39,88 9,76 2,98 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow ramp L 6,10 W 4,57 Lane Length 91 Cargo Width 9,10 Cars 24 6 Ta ER L.455	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 90kW a.c. Fuel 47,0t (d.o.)-4,0pd
8721961 UVWP M-40881 RT	**KRYUKOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*738* *221* 329	RS	**1986** .............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8226985 USIQ M-40351 Df Esd Gc RTm/h/v	**KRYUKOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*722* *217* 414	RS	**1983** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8908777 C6JB5 716240	**KS MERCURY** Kitaura Kaiun K.K. Nassau Bahamas	*39 145* *16 899* 42 401	NK (Class cont.)	**1990** Hashihama Zosen—Tadotsu (868) 9,702 191,52 32,21 22,46	**M Wood-chip Carrier**	Mitsubishi Oil 2SA 6Cy. 520 × 1850 9 400bhp (6 914kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7723194 CNTB 6-716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,641 30,33 8,34 4,45 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.)
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11 (BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11 (BB) 22,86 9,900 146,01 22,80 13,49 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen
8723050 USYL M-12813 Rdr RT	**KSENYEVKA** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*448* *134* 207	RS	**1985** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7615880 PLVV Esd Rdr RT	**KT. CUMAWIS II** **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "CUMAWIS"** Jakarta Indonesia	**174** 30 —	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (105) 25,91 3,045 23,91 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW
6619932 HQGW5 L-1323488 RTv	**KTOULSON** ex Beechcroft-90 **Crawley Shipping** C. Crawley Ltd. San Lorenzo Honduras	**615** 316 833	**✠100A1** SS 9/85 oil tanker FP above 65.5°C River Tyne—Southampton—Penzance **✠LMC** EL h 1"SQ FN 695	**1966**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.19) 52,86 10,34 3,112 50,60 9,91 3,81 Trunk 29,3 F 4,6 1 dk rf nil len 77 9BH WB192t	**M Tanker** 5 Ta ER L.(oil) 973	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to shaft 540bhp (397kW) Lister Blackstone Ltd. db 150lbf/in^2 (10,4bar) Gen 1 × 25kW 1 × 24kW 110V d.c. Fuel 11,5t (d.o.)
8013742 D7QM BSR-9 00180 Esd Rdr	**KU RYUK** ex Hiyoshi Maru No. 2-90 **Ku Ryuk Co. Ltd.** Busan South Korea	**241** — 409	KR	**1980** Ishikawajima Ship & Chemical Plant Co. —Tokyo (514) 32,83 - 3,901 26,50 9,50 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Gen 3 × 41,6kW 445V a.c. Fuel 49,5t (hvf)
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT AMVER	**KUAKA** **Ship Finance Ltd.** Union Shipping New Zealand Ltd. Wellington New Zealand	**16 221** 9 955 25 097 T/cm 37,0	**✠100A1** CS 10/85 oil tanker (cc) **✠LMC** **UMS** EL F† 2$\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (696) 171,46 (BB) 25,02 9,520 161,78 25,00 12,72 P 34,5 F 13,8 1 dk rf 51 Bow/CM 82 Diam. 0,310 13BH WB658T	**M Tanker** CBT IGS Stern disch. 24 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 2 018T/hr	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Eriksbergs M/V A/B 2 WTAuxB 15kgf/cm^2 (14,8bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 400kW 450V 60Hz a.c.
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang, Sumatra Indonesia	**129** 76 —	KI	**1970** Singapore SB. & Eng. Ltd.—Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	MAN 2 Oil 4SA each 6Cy. 121 × 150 334bhp (246kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 14,5kW 230V
7392206 YDMN Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**19 944** 12 698 36 407 T/cm 41,4	KI NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05 (BB) 27,06 11,723 174,43 27,01 17,02 P 39,4 F 13,8 1 dk Bow/CM 91 Diam. 0,350	**M Tanker** SBT 10 Ta ER L.(oil) 44 923 HeCls. C 2 Cargo pumps total 3 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Fuel 2 988,0t (d.o.)-44,5pd

KUALA PRAI **Penang Port Commission** Penang Malaysia	**357** 110 480	✠Classed LR until 1/1/88	**1972**-9 Slipway Engineering Co.—Brisbane, Queensland (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 22kW 220V d.c.
KUALA RAJA I ex Chuan Light-84 ex Waka Maru No. 12-80 **Chuan Light Shipping Pte. Ltd.** Singapore Singapore	**145** 40 —	GL NK	**1971** Asahi Zosen K.K.—Sumoto (108) 30,00 7,01 2,848 27,01 6,99 3,20 1 dk	**M Tug**	Otsuka SODHS6A30 Oil 4SA 6Cy. 300 × 460 K.K. Otsuka Tekkosho Oita Gen 1 × 17,6kW 220V a.c. Fuel 51,0t 10kn
KUAN CHENG ex Lindinger Ivory-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 025 4 114	ZC (BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,45 (BB) 14,25 6,080 83,45 14,20 8,60 P 16,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 352 B.5 530 TEU 109 3 Ha (18,9 7,5 20,2 × 10,2) 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
KUANG FU **Hualien Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works—Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	Alpha 406-26VO 2 Oil 2SA each 6Cy. 260 × 400 Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 40kW 440V 60Hz a.c. 2 Controllable pitch propellers
KUANG HAI ex Roald Jarl-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 937** 12 854 35 560 T/cm 43,2	ZC (NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,33 26,27 11,151 181,36 26,21 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 261 B.41 184 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 183,0t (hvf)-29,5pd 13kn
KUANG LUNG No. 12 **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36. 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.358 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
KUANTAN **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**140** 9 94	KI (AB)	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
KUANZA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk **295** 122 215	(BV)	**1983** Ast. de Huelva S.A.—Huelva (145) 34,68 3,852 30,26 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,25kn
KUANZA **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Alblas Scheepswerf—Krimpen a/d Ijssel 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUBA **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1964** ..............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
KUBA **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**258** 99 149	RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KUBACHI **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*2 399* *719* 913	RS	**1985** Baltiya Shipyard—Klaypeda	**M Fishing** Suction Ref	Oil ....
KUBAN **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1976** Zaliv Shipyard—Kerch (501) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 15,25kn
KUBAN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 164	(RS)	**1962** ..............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made72 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
KUBANETS **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**635** 199 405	RS	**1982** ..............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
KUBANSKIY RYBAK **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn

7617929 ELMA8 9087 Df Esd Gc Pfd Rdr RT AMVER	**KUBBAR** **Simmons Maritime Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	✠**100A1** SS 12/87 strengthened for heavy cargoes ✠**LMC** EL F 577,5/66,0U2 FN 6314	**1978**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (2373) 175,32 (BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
6507907 JE2081 94070 RT	**KUBOTA MARU** **Akita Kairiku Unso K.K.** Akita, Akita Pref. Japan	**119** — —		**1964** Tohoku Zosen—Shiogama (52) 26,00 7,32 2,800 22,50 7,30 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Iron Works Co. Ltd.
8721959 UISA M-42229 RT	**KUCHINO** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*738* *221* 329	RS	**1987** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7418713 UUSV M-32631 Df Esd Rdr RT	**KUCHURGAN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8123872 YTHN Df Esd Gc Pfd Rdr RT AMVER	**KUCISTE** ex Novi Beograd-88 ex Horsham-87 ex Yiannis L-85 **Magic Shipping S.A.** Mediteranska Plovidba Dubrovnik Yugoslavia	*6 263* *2 955* 7 790	BV (NV)	**1981** VEB Schiffswerft "Neptun"—Rostock (490) 121,85 7,724 113,47 17,61 9,91 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 32,4 38,8 ER G.10 536 B.10 437 TEU 566 C.Ho 344/20' (40') C.Dk 222/20' (40') 2 Ha (stl) (26,6 33,5 × 12,9) ER 4W Der 4(22)	MAN Oil 2SA 6Cy. 520 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 658,0t (hvf)-23,0pd
8315607 9V3192 383115 Esd Gc Rdr RT	**KUDA HITAM** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	*549* *164* 1 000	AB	**1984** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (150) 40,01 11,03 4,576 36,50 11,00 5,01 1 dk rf 450	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7900338 8KTZ 123569 Df Esd Gc Pfd RT	**KUDAKA** ex Daisetsu-88 **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**962** 261 1 250		**1980** Hakodate Dock Co. Ltd.—Hakodate (699) 77,83 9,63 3,701 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 580 5 148kW (6 999bhp) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
8021854 8KOP 125959 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200202 TKOP	**KUDAMATSU MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	**65 509** — 101 832 T/cm 86,0	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2771) 244,05 (BB) 41,69 15,277 232,01 41,61 23,50 1 dk Bow/CM 116 Diam. 0,305 MH 1,5	**M Tanker** IGS SBT 7 Ta ER L.(oil) 120 985 HeCls. CptB 2 Cargo pumps total 10 000T/hr	B&W Oil 2SA 6Cy. 900 × 2180 19 000bhp (13 976kW) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 850kW 2 × 720kW 450V 60Hz a.c. Fuel 359,5t (d.o.) 3 061,5t (hvf)-52,5pd
8312655 3EYB6 18831-YJ Df Esd Gc Rdr RT	**KUDU** **Navegantes Del Oriente S.A.** Cool Carrier Svenska AB Panama Panama	*9 032* *4 268* 9 233	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2300) 149,03 (BB) 8,651 140,01 20,62 13,01 F 11,6 4 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.12 441 4 Ha (stl) (each 12,5 × 8,2) ER Cr 4(15)	Mitsubishi Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 540kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd
7807495 WYB7100 600879 Df Esd Rdr RT	**KUDU** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd
7901576 Esd RT	**KUGBO** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**1 290** 748 500	✠LR class withdrawn 6/9/89	**1980**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B87/01) 60,00 24,01 2,450 59,52 23,50 4,50 1 dk rf nil	**D-E Crane Barge** Cr 1(250)	Blackstone 3 Oil 4SA each 6Cy. 222 × 292 total 2 064kW (2 806bhp) driving 3 gen. each 660kW 400V a.c. connected to 2 elec. motors each of 652shp (480kW) & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 60kW 400V 50Hz a.c. Directional propeller , 1 fwd
5105661 Df Esd RT	**KUGELBAKE** ex Ermine **H. M. S. Engineering N.V.**	**101** 35 46		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (95) 26,88 6,25 — 23,65 6,23 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 400bhp (294kW) NE 69 Kloeckner Humboldt Deutz
7020932 Df Esd Rdr RT	**KUGUAR** **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa—Gdynia (H800/332) 25,48 2,701 23,50 6,84 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 12kW 220V a.c.
7621449 EQLB 1141 Df Esd Pfd Rdr RTv	**KUHE I NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 400	(BV)	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 43,79 9,30 1,850 42,85 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	MAN 2 Oil 4SA each 6Cy. 175 × 220 380bhp (280kW) Kirloskar Oil Engines Ltd. Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.)
8107608 P3TH3 Df Esd Gc Rdr RT	**KUINDER** ex Lux Gothic-90 ex G. Ferrer-89 **Friston Shipping Co. Ltd.** Limassol Cyprus	**1 574** 868 2 433	BV	**1983** Ast. de Huelva S.A.—Huelva (138) 79,96 4,901 72,01 13,21 6,02 1 dk	**M Container Ship** Fixed-guides Ref 1 Cell. Ho ER TEU 100 C. 100/20' (40') incl. ref C. 4 Ha (stl) ER	Alpha Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 545kW (2 100bhp) Cons. Echevarria Gen 4 × 128kW 380V a.c.

KUISEB ex Cardinal-87 ex American Cardinal-86 ex Gouritz-83 **Gateway Shipping Panama S.A.** Panama Panama	T.Mk **3 332** 2 320 6 976 **5 740** 4 330 8 656	GL	**1977** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (3000) 132,01 17,25 6,452/7,341 123,55 17,20 9,91 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 22,1 36,4 35,4 ER G.12 838 B.12 105 TEU 258 C. 258/20' incl. 18 ref C. 3 Ha (stl) (12,9 × 7,7) (25,9 25,9 × 10,5) ER Der 1(35) 4(22)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. West Germany Gen 1 × 370kW 380V a.c. 1 × 296kW 220V 50Hz a.c. Fuel 545,5t (hvf) 14,5kn
KUJAKUMARU **Matsushimawan Kanko Kisen K.K.** Shiogama, Miyagi Pref. Japan	**371** 243 48		**1982** Sumidagawa Zosen K.K.—Tokyo (N56-29) 33,50 1,510 29,00 7,20 2,61 1 dk	**M Ferry**	Niigata 6MG16XA Oil 4SA 6Cy. 160 × 200 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KUJANG **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**250** — —		**1981** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (780/1) 38,33 6,38 1,782 35,46 6,09 3,61 1 dk	**TM Search & Rescue Vessel**	AGO 195V12RVR 2 Vee Oil 4SA each 12Cy. 195 × 180 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 25kn
KUJAWY **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**11 006** 5 837 15 626 T/cm 25,7	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 4W	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf) 15,5kn
KUK HWA ex Tenyo Maru-81 **Hyop Sung Shipping Corp.** Busan South Korea	**185** 57 —	KR	**1969** Shin Yamamoto Zosen—Kochi (125) 29,93 8,03 2,693 28,50 8,01 3,79 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 28kW 225V a.c. Fuel 48,0t-4,5pd 11,75kn
KUKAWA ex PAD America-89 ex CGM Rodin-88 ex Rodin-86 **Kukawa Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	T.Mk **13 978** 7 329 21 643	BV	**1975** Chantiers de France-Dunkerque—Dunkerque (288) 207,37 (BB) 29,60 9,557 193,78 29,57 20,43 B 31,1 F - 4 dks	**M RoRo Cargo** Quarter stern door & ramp (s) Lane Length 4940 Cars 1000 1 Ho 8,3DTp&s 6,0DTp&s 85,5 ER B.28 510 L.1 297 TEU 1467 C.Ho 909/20' (40') C.Dk 558/20' (40') incl. 200 ref C. 2 Ha (8,6 × 13,5) (8,6 × 12,9) ER Cr 1(40)	Pielstick 16PC3V-480 2 Vee Oil 4SA each 16Cy. 480 × 520 geared to sc. shaft 22 362kW (30 401bhp) Ch. de l'Atlantique St Nazaire Gen 2 × 1760kW 2 × 792kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 190,0t (d.o.) 3 448,0t (hvf)-96,0pd 21kn
KUKI MARU **Y.K. Kona Kaiun** Shimokamagari, Hiroshima Pref. Japan	**199** — 649		**1977** Suzuki Shipyard Co. Ltd.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KUKI MARU ex Hiyoshi Maru-89 ex Nichiwa Maru-86 ex Tomiei Maru **Hakusan Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**199** — 537		**1976** Shin Nippon Jukogyo K.K.—Higashino 53,01 3,320 49,00 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Daihatsu Oil 850bhp (625kW) Japan 11kn
KUKI MARU No. 3 **Hinase Kaiun K.K.** Hinase, Okayama Pref. Japan	**499** 343 1 599		**1982** Sokooshi Zosensho K.K.—Higashino (282) 4,270 66,60 11,51 6,20 1 dk	**M General Cargo**	Oil Japan
KUKO **Kuko Fisheries Ltd.** Plymouth United Kingdom	**208** 138 —	BV	**1973** S.A. Balenciaga—Zumaya (231) *34,26* 30,48 6,93 3,92 1 dk	**M Fishing** Side Trawler Ref	A.B.C. 6MDX Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand Gen 2 × 36kW 110V d.c. Fuel 68,0t (d.o.) 10,5kn
KUKWARRI **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (190) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
KULA **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*4 446* *2 265* 6 142	AB	**1984** Golcuk Naval Yard—Golcuk, Turkey (61) 108,72 (BB) 7,522 102,60 17,01 9,43 P 22,0 F 11,9 2 dks rf 152	**M General Cargo** 3 Ho - 26,5 - ER G.7 787 B.7 419 TEU 168 C.Ho 90/20' (40') C.Dk 78/20' (40') 3 Ha (stl) (— × —) (18,9 — × 13,0) ER Cr 4(12,5)	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 600kW 380V 50Hz a.c. Fuel 138,5t (d.o.) 608,0t (hvf)-17,0pd 15,5kn
KULASI **Government of Papua New Guinea (Department of Primary Industry)** Port Moresby Papua New Guinea	*149* *35* 68	✠Classed LR until 22/3/85	**1984**-6 Cygnus Marine Ltd.—Truro (T003) 25,40 7,60 21,47 7,32 3,76 F 14,7 1 dk rf -	**M Research/Fishing** Training Survey Ref	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 437bhp (321kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW 1 × 28kW 415V 50Hz a.c. Fuel 40,5t (d.o.) 9kn
KULBAK **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/103) 75,57 12,73 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
KULBIN **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 478** 564 908	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/07) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
KULDIGA ex Geest-Tide-81 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **5 865** 3 060 7 629	RS ✠Classed LR until 18/7/86	**1971**-9 Scotts' SB. Co. (1969) Ltd.—Greenock (722) 149,23 (BB) 19,26 8,444 135,06 19,21 11,84 RFD 14,4 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. (1969) Ltd. Greenock Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf) 21kn

7402063 HP5483 D218-3 987-HK Gc Rdr RT	**KULIGLIG** ex Fuji No. 3-89 ex Shell Marine No. 3-83 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Panama Panama	**195** 93 277 T/cm 21,0		**1974** Oura Dock—Namikata (90) 7,01 34,02 6,99 3,00 1 dk	**M Tanker** 10 Ta ER L.(oil) 235	Yanmar Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 21,5t (d.o.)-1,5pd
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849		**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/442) RS 123,93 (BB) 17,05 —/7,320 119,94 17,04 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd
8031172 Rdr RT AMVER	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117		**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5197391 SJCW Rdr RT	**KULLAVIK** ex Lars-59 **Sandren Isolering AB** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 2,901 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svensons Mot. Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 13 88		**1972** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. 2 propellers aft, 1 fwd
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** 62 —	**✠100A1** SS 5/85 tug Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL G 13/16"U2 FN 317	**1976**-10 Scheepswerf Haak B.V.—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459		**1967** Vyborg Shipyard—Vyborg 121,95 16,74 7,090 RS 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 782** 1 800 3 640		**1956** Orenstein Koppel & Luebecker—Luebeck (515) RS 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	MAN Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)
7646645 UINP M-33698	**KULPE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80		**1977** ..............U.S.S.R. 31,63 7,32 2,899 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230		**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496		**1969** ..............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	**✠100A1** SS 10/86 hopper barge Karachi harbour service & within 5 miles seawards **✠LMC** EL I FN 913	**1965**-11 Karachi Shipyard & Eng. Works Ltd. —Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 300 × 450 with flexible coup reverse geared to sc. shaft 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN)
7416442 6KXI BS-A-2575 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**651** 310 —		**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,900 KR 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c.
7353339 HLWE BS-A-2434 Df Rdr RT	**KUM BONG No. 501** ex Tora Maru No. 31-86 **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**351** 135 —		**1973** Sanuki Zosen Tekkosho K.K.—Takuma (712) KR 52,99 9,02 3,401 50,09 9,00 5,69 F 17,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 445V a.c.
8429472 HLLI BS-A-2387 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 503** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**398** 195 —		**1973** Sanuki Zosen Tekkosho K.K.—Takuma 56,22 9,05 3,361 KR 50,12 9,01 3,54 F 18,6 2 dks	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 400 × 640 1 865bhp (1 372kW) Hanshin Nainenki Gen 2 × 448kW 225V a.c.

BONG No. 505 omi Maru No. 58-86 ahata Maru No. 35-82 **a Overseas Fisheries Co. Ltd.** n South Korea	**389** 132 527		**1974** Niigata Eng. Co. Ltd.—Niigata (1316) 55,96 9,02 3,242 49,69 9,00 5,69 F 20,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M40EX Oil 4SA 6Cy. 400 × 600 1 230bhp (905kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 225V a.c. 12kn
BONG No. 801 aiko Maru No. 5-82 **a Overseas Fisheries Co. Ltd.** n South Korea	**397** 213 547	KR	**1972** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (708) 55,81 9,02 3,550 48,60 9,00 5,74 B 13,5 F 17,1 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 520 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 176kW 445V a.c. 13,25kn
BONG No. 808 hotoku Maru No. 35-84 **a Overseas Fisheries Co. Ltd.** n South Korea	**398** 223 444	KR	**1973** Nagasaki Zosen K.K.—Nagasaki (368) 58,22 9,12 3,569 49,20 9,10 5,62 F 21,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji 6S40CH Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 240kW 445V a.c. 13kn
CHANG um Hong-87 eiun Maru No. 1-76 **Kang Marine Co. Ltd.** n South Korea	**812** 609 968	KR (NK)	**1967** Shikoku Dockyard Co. Ltd.—Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 364	Fuji Vee Oil 4SA 12Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 100kW 450V a.c. Fuel 140,0t 13,5kn
CHUN No. 1 **Yang Sangsa** Yeng Ha n South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo Kobe
DO No. 7 ai Ho No. 7-86 isaki Maru No. 11-71 **Mun-Do** n South Korea	**234** 110 295	KR	**1964** Kanasashi Zosensho—Shimizu (620) 43,21 7,52 3,170 37,98 7,50 3,36 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.341	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. 11,25kn
DO No. 77 ae Baek No. 61-90 wang Myung No. 2-87 **Do Fisheries Co. Ltd.** n South Korea	**223** 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 2,715 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 441kW (600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. 12,2kn
GANG **a Merchant Banking Corp.** n South Korea	*236* *111* 192	AB KR	**1986** Dong Hae SB. Co. Ltd.—Ulsan (8545) 34,85 10,24 3,510 30,15 10,01 4,50 1 dk rf nil	**TM Tug**	Niigata 8PA5 2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 96kW 225V a.c. 13,5kn
HO No. 31 ae Chang No. 5-84 eiko Maru No. 2-76 **Ho Fisheries Co. Ltd.** n South Korea	**235** 112 300	KR	**1964** Kanasashi Zosensho—Shimizu (599) 43,21 7,57 3,070 37,98 7,50 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 8,9) (1,1 1,1 × 1,3) ER	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 225V a.c. 11,25kn
HO No. 33 ong Nam No. 9-89 ae Chang No. 51-79 artera No. 51-79 ankai Maru No. 5-73 **Ho Fisheries Co. Ltd.** n South Korea	**261** 133 263	KR	**1963** Taiyo Zosen—Nagasaki (378) 43,26 7,32 3,001 37,90 7,31 3,46 P 17,4 F 5,2 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.381 3 Ha (each 1,3 × 1,3)	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 230V a.c. Fuel 161,5t 11kn
JUNG No. 15 e Won No. 7-86 rient Garnet-84 ex Sanpo Maru-81 **Yang Co. Ltd.** n South Korea	**508** 247 993	KR	**1970** Kishimoto Zosen—Kinoe (363) 55,96 9,02 4,050 51,72 9,00 4,50 P 14,1 F 7,7 1 dk	**M Tanker** Chemical Mchy.aft L.970	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 100V d.c. 11kn
KANG SAN **a Wonyang Fisheries Co. Ltd.** n South Korea	**739** 332 857	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,243 56,04 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 225V a.c. 13kn
KWANG HO issho Maru No. 21-82 ikko Maru No. 58-80 oyo Maru No. 5-80 **ndai Engineering & Construction Co. Ltd.** on South Korea	**4 132** 2 406 5 614	KR	**1970** Narasaki Zosen K.K.—Muroran (720) 93,27 19,87 4,963 89,01 19,82 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	Daihatsu 6S40BH 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
RYONG old Dragon-61 **psung Maritime Co. Ltd.** on South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyards Ltd.—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Deutz 5P Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.) 9kn
RYONG No. 17 unei Maru No. 15-78 umi Maru No. 15 **Yeon Industrial Co. Ltd.** an South Korea	**267** 127 —	(KR)	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Fuji Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama 11kn
SUNG No. 203 am Deok No. 103-87 u Sung No. 107-84 Woo No. 16-84 ji Maru No. 7-72 **Soon-Ok** an South Korea	**251** 121 —	KR	**1966** Miho Zosensho K.K.—Shimizu (606) 45,09 7,62 3,163 39,50 7,60 3,46 P 9,8 B 5,5 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.308 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
SUNG No. 808 **k Woo-Il** South Korea	**103** — 76	KR	**1984** Mokpo Shipyard Co. Ltd.—Mokpo 35,50 - 2,595 29,00 5,90 2,80 1 dk rf nil	**M Fishing** Side-fishing Cuttle	Cummins Oil 4SA 6Cy. 159 × 159 346kW (470bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 128kW 225V a.c.

7402063 HP5483 D218-3 987-HK Gc Rdr RT	**KULIGLIG** ex Fuji No. 3-89 ex Shell Marine No. 3-83 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Panama Panama	**195** 93 277 T/cm 21,0		**1974** Oura Dock—Namikata (90) 7,01 34,02 6,99 3,00 1 dk	**M Tanker** 10 Ta ER L.(oil) 235	Yanmar Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 21,5t (d.o.)-1,5pd
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/442) 123,93 (BB) 17,05 —/7,320 119,94 17,04 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd
8031172 Rdr RT AMVER	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5197391 SJCW Rdr RT	**KULLAVIK** ex Lars-59 **Sandren Isolering AB** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 2,901 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svensons Mot. Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 13 88		**1972** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. 2 propellers aft, 1 fwd
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** 62 —	✠**100A1** SS 5/85 tug Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL G $\frac{13}{16}$"U2 FN 317	**1976**-10 Scheepswerf Haak B.V.—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker—Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	MAN Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)
7646645 UINP M-33698	**KULPE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	✠**100A1** SS 10/86 hopper barge Karachi harbour service & within 5 miles seawards ✠**LMC** EL I FN 913	**1965**-11 Karachi Shipyard & Eng. Works Ltd. —Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 300 × 450 with flexible coupling reverse geared to sc. shaft 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN)
7416442 6KXI BS-A-2575 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,900 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c.
7353339 HLWE BS-A-2434 Df Rdr RT	**KUM BONG No. 501** ex Tora Maru No. 31-86 **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**351** 135 —	KR	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (712) 52,99 9,02 3,401 50,09 9,00 5,69 F 17,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 445V a.c.
8429472 HLLI BS-A-2387 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 503** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**398** 195 —	KR	**1973** Sanuki Zosen Tekkosho K.K.—Takuma 56,22 9,05 3,361 50,12 9,01 3,54 F 18,6 2 dks	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 400 × 640 1 865bhp (1 372kW) Hanshin Nainenki Gen 2 × 448kW 225V a.c.

BONG No. 505 mi Maru No. 58-86 ahata Maru No. 35-82 **a Overseas Fisheries Co. Ltd.** n South Korea	**389** 132 527		**1974** Niigata Eng. Co. Ltd.—Niigata (1316) 55,96 9,02 3,242 49,69 9,00 5,69 F 20,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M40EX Oil 4SA 6Cy. 400 × 600 1 230bhp (905kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 225V a.c. 12kn
BONG No. 801 aiko Maru No. 5-82 **a Overseas Fisheries Co. Ltd.** n South Korea	**397** 213 547	KR	**1972** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (708) 55,81 9,02 3,550 48,60 9,00 5,74 B 13,5 F 17,1 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 520 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 176kW 445V a.c. 13,25kn
BONG No. 808 hotoku Maru No. 35-84 **a Overseas Fisheries Co. Ltd.** n South Korea	**398** 223 444	KR	**1973** Nagasaki Zosen K.K.—Nagasaki (368) 58,22 9,12 3,569 49,20 9,10 5,62 F 21,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji 6S40CH Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 240kW 445V a.c. 13kn
CHANG um Hong-87 eiun Maru No. 1-76 **Kang Marine Co. Ltd.** n South Korea	**812** 609 968	KR (NK)	**1967** Shikoku Dockyard Co. Ltd.—Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 364	Fuji Vee Oil 4SA 12Cy. 275 × 320 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 100kW 450V a.c. Fuel 140,0t 13,5kn
CHUN No. 1 **Yang Sangsa** Yeng Ha n South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo Kobe
DO No. 7 ai Ho No. 7-86 isaki Maru No. 11-71 **Mun-Do** n South Korea	**234** 110 295	KR	**1964** Kanasashi Zosensho—Shimizu (620) 43,21 7,52 3,170 37,98 7,50 3,36 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.341	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 230V a.c. 11,25kn
DO No. 77 e Baek No. 61-90 vang Myung No. 2-87 **Do Fisheries Co. Ltd.** n South Korea	**223** 115 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 2,715 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 441kW (600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. 12,2kn
GANG **a Merchant Banking Corp.** n South Korea	*236* *111* 192	AB KR	**1986** Dong Hae SB. Co. Ltd.—Ulsan (8545) 34,85 10,24 3,510 30,15 10,01 4,50 1 dk rf nil	**TM Tug**	Niigata 8PA5 2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & sr geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 96kW 225V a.c. 13,5kn
HO No. 31 e Chang No. 5-84 eiko Maru No. 2-76 **Ho Fisheries Co. Ltd.** n South Korea	**235** 112 300	KR	**1964** Kanasashi Zosensho—Shimizu (599) 43,21 7,57 3,070 37,98 7,50 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.341 3 Ha (1,0 × 8,9) (1,1 1,1 × 1,3) ER	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW a.c. 11,25kn
HO No. 33 ong Nam No. 9-89 e Chang No. 51-79 artera No. 51-79 ankai Maru No. 5-73 **Ho Fisheries Co. Ltd.** n South Korea	**261** 133 263	KR	**1963** Taiyo Zosen—Nagasaki (378) 43,26 7,32 3,001 37,90 7,31 3,46 P 17,4 F 5,2 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.381 3 Ha (each 1,3 × 1,3)	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 230V a.c. Fuel 161,5t 11kn
JUNG No. 15 e Won No. 7-86 rient Garnet-84 ex Sanpo Maru-81 **Yang Co. Ltd.** n South Korea	**508** 247 993	KR	**1970** Kishimoto Zosen—Kinoe (363) 55,96 9,02 4,050 51,72 9,00 4,50 P 14,1 F 7,7 1 dk	**M Tanker** Chemical Mchy.aft L.970	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 100V d.c. 11kn
KANG SAN **a Wonyang Fisheries Co. Ltd.** n South Korea	**739** 332 857	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,243 56,04 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 400 × 520 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 225V a.c. 13kn
KWANG HO issho Maru No. 21-82 ikko Maru No. 58-80 oyo Maru No. 5-80 **ndai Engineering & Construction Co. Ltd.** on South Korea	**4 132** 2 406 5 614	KR	**1970** Narasaki Zosen K.K.—Muroran (720) 93,27 19,87 4,963 89,01 19,82 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	Daihatsu 6S40BH 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd 9,25kn
RYONG old Dragon-61 **psung Maritime Co. Ltd.** on South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyards Ltd.—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Deutz 5P Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.) 9kn
RYONG No. 17 unei Maru No. 15-78 umi Maru No. 15 **Yeon Industrial Co. Ltd.** an South Korea	**267** 127 —	(KR)	**1961** Uchida Zosen—Ise (553) 41,56 7,14 3,048 37,11 7,10 3,43 P 10,4 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Fuji Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd. Tateyama 11kn
SUNG No. 203 am Deok No. 103-87 u Sung No. 107-84 Woo No. 16-84 ji Maru No. 7-72 **Soon-Ok** an South Korea	**251** 121 —	KR	**1966** Miho Zosensho K.K.—Shimizu (606) 45,09 7,62 3,163 39,50 7,60 3,46 P 9,8 B 5,5 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.308 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
SUNG No. 808 **k Woo-Il** South Korea	**103** — 76	KR	**1984** Mokpo Shipyard Co. Ltd.—Mokpo 35,50 - 2,595 29,00 5,90 2,80 1 dk rf nil	**M Fishing** Side-fishing Cuttle	Cummins Oil 4SA 6Cy. 159 × 159 346kW (470bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 128kW 225V a.c.

7402063 HP5483 D218-3 987-HK Gc Rdr RT	**KULIGLIG** ex Fuji No. 3-89 ex Shell Marine No. 3-83 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Panama Panama	**195** 93 277 T/cm 21,0		**1974** Oura Dock—Namikata (90) 7,01 34,02 6,99 3,00 1 dk	**M Tanker** 10 Ta ER L.(oil) 235	Yanmar Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 21,5t (d.o.)-1,5pd
8023072 Df Esd Gc Pfd Rdr RT	**KULIKOVO** **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/442) 123,93 (BB) 17,05 —/7,320 119,94 17,04 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd
8031172 Rdr RT AMVER	**KULIKOVO POLYE** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (501) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5197391 SJCW Rdr RT	**KULLAVIK** ex Lars-59 **Sandren Isolering AB** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 2,901 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 170bhp (125kW) NE 39 A/B J. V. Svensons Mot. Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**348** 13 88		**1972** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** —dk P Mchy.fwd	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. 2 propellers aft, 1 fwd
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**204** 62 —	✠**100A1** SS 5/85 tug Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL G $\frac{13}{16}$"U2 FN 317	**1976**-10 Scheepswerf Haak B.V.—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker—Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	MAN Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN)
7646645 UINP M-33698	**KULPE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	✠**100A1** SS 10/86 hopper barge Karachi harbour service & within 5 miles seawards ✠**LMC** EL I FN 913	**1965**-11 Karachi Shipyard & Eng. Works Ltd. —Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 300 × 450 with flexible coupl reverse geared to sc. shaft 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN)
7416442 6KXI BS-A-2575 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,900 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c.
7353339 HLWE BS-A-2434 Df Rdr RT	**KUM BONG No. 501** ex Tora Maru No. 31-86 **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**351** 135 —	KR	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (712) 52,99 9,02 3,401 50,09 9,00 5,69 F 17,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 445V a.c.
8429472 HLLI BS-A-2387 Df Esd Gc Pfd Rdr RT	**KUM BONG No. 503** **Korea Overseas Fisheries Co. Ltd.** Busan South Korea	**398** 195 —	KR	**1973** Sanuki Zosen Tekkosho K.K.—Takuma 56,22 9,05 3,361 50,12 9,01 3,54 F 18,6 2 dks	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 400 × 640 1 865bhp (1 372kW) Hanshin Nainenki Gen 2 × 448kW 225V a.c.

BONG No. 505	**389**		**1974** Niigata Eng. Co. Ltd.—Niigata (1316)	**M Fishing**	Niigata 6M40EX
omi Maru No. 58-86	132		55,96 9,02 3,242	Side-fishing	Oil 4SA 6Cy. 400 × 600
ahata Maru No. 35-82	527		49,69 9,00 5,69	Mchy.aft	1 230bhp (905kW)
a Overseas Fisheries Co. Ltd.			F 20,2 1 dk		Niigata Eng. Co. Ltd. Niigata
n South Korea					Gen 2 × 240kW 225V a.c.
					12kn
BONG No. 801	**397**		**1972** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka	**M Fishing**	Niigata
aiko Maru No. 5-82	213		(708)	Side Trawler Ref	Oil 4SA 6Cy. 400 × 520
a Overseas Fisheries Co. Ltd.	547	KR	55,81 9,02 3,550	Mchy.aft	2 500bhp (1 839kW)
n South Korea			48,60 9,00 5,74		Niigata Eng. Co. Ltd. Tokyo
			B 13,5 F 17,1 1 dk		Gen 2 × 176kW 445V a.c.
					13,25kn
BONG No. 808	**398**		**1973** Nagasaki Zosen K.K.—Nagasaki (368)	**M Fishing**	Fuji 6S40CH
hotoku Maru No. 35-84	223		58,22 9,12 3,569	Side-fishing	Oil 4SA 6Cy. 400 × 620
a Overseas Fisheries Co. Ltd.	444	KR	49,20 9,10 5,62	Mchy.aft	2 700bhp (1 986kW)
n South Korea			F 21,7 1 dk		Fuji Diesel Co. Ltd. Tateyama
					Gen 2 × 240kW 445V a.c.
					13kn
CHANG	**812**		**1967** Shikoku Dockyard Co. Ltd.—Takamatsu	**M Liquefied Gas Carrier**	Fuji
um Hong-87	609		(722)	LPG Pressurised	Vee Oil 4SA 12Cy. 275 × 320
eiun Maru No. 1-76	968	KR (NK)	73,28 10,83 3,912	3 Ta cyl horizontal ER	1 800bhp (1 324kW)
Kang Marine Co. Ltd.			68,00 10,80 5,01	L.(gas) 1 364	Fuji Diesel Co. Ltd. Tateyama
n South Korea			P 17,7 F 6,8 1 dk		Gen 2 × 100kW 450V a.c.
			RW		Fuel 140,0t 13,5kn
CHUN No. 1	**152**		**1963** Korea SB. & Eng. Corp.—Pusan	**M Tanker**	Hanshin
	102		33,00 5,95 2,998	Mchy.aft	Oil 2SA 3Cy. 210 × 330
Yang Sangsa	—		29,80 5,90 3,20		Hanshin Nainenki Kogyo Kobe
Yeng Ha			1 dk		
n South Korea			RW		
DO No. 7	**234**		**1964** Kanasashi Zosensho—Shimizu (620)	**M Fishing**	Hanshin
ai Ho No. 7-86	110		43,21 7,52 3,170	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 320 × 450
isaki Maru No. 11-71	295	KR	37,98 7,50 3,36	Mchy.aft	700bhp (515kW)
Mun-Do			P 9,8 F 5,2 1 dk	In.341	Hanshin Nainenki Kogyo Kobe
n South Korea					Gen 2 × 72kW 230V a.c.
					11,25kn
DO No. 77	**223**		**1965** Korea SB. & Eng. Corp.—Pusan	**M Fishing**	Niigata
ae Baek No. 61-90	115		38,94 2,715	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440
wang Myung No. 2-87	—	KR	34,63 6,89 3,10		441kW (600bhp)
Do Fisheries Co. Ltd.			P 14,4 F 5,5 1 dk	In.195	Niigata Eng. Co. Ltd. Niigata
n South Korea					Gen 2 × 180kW 225V a.c.
				4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	12,2kn
GANG	*236*		**1986** Dong Hae SB. Co. Ltd.—Ulsan (8545)	**TM Tug**	Niigata 8PA5
	111		34,85 10,24 3,510		2 Oil 4SA each 8Cy. 255 × 270 with clutches,
a Merchant Banking Corp.	192	AB KR	30,15 10,01 4,50		flexible couplings & sr geared to sc. shafts
n South Korea			1 dk		Ssang Yong Heavy Industries Co. Ltd. Changwon
			rf nil		Gen 2 × 96kW 225V a.c.
					13,5kn
HO No. 31	**235**		**1964** Kanasashi Zosensho—Shimizu (599)	**M Fishing**	Hanshin
ae Chang No. 5-84	112		43,21 7,57 3,070	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 320 × 450
eiko Maru No. 2-76	300	KR	37,98 7,50 3,38		700bhp (515kW)
Ho Fisheries Co. Ltd.			P 9,8 B 9,2 F 4,9 1 dk	In.341	Hanshin Nainenki Kogyo Kobe
n South Korea					Gen 2 × 72kW 225V a.c.
				3 Ha (1,0 × 8,9) (1,1 1,1 × 1,3) ER	11,25kn
HO No. 33	**261**		**1963** Taiyo Zosen—Nagasaki (378)	**M Fishing**	Niigata
ong Nam No. 9-89	133		43,26 7,32 3,001	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 310 × 440
ae Chang No. 51-79	263	KR	37,90 7,31 3,46	Mchy.aft	650bhp (478kW)
artera No. 51-79			P 17,4 F 5,2 1 dk	In.381	Niigata Eng. Co. Ltd. Niigata
ankai Maru No. 5-73			RW		Gen 2 × 60kW 230V a.c.
Ho Fisheries Co. Ltd.				3 Ha (each 1,3 × 1,3)	Fuel 161,5t 11kn
n South Korea					
JUNG No. 15	**508**		**1970** Kishimoto Zosen—Kinoe (363)	**M Tanker**	Hanshin
e Won No. 7-86	247		55,96 9,02 4,050	Chemical	Oil 4SA 6Cy. 280 × 440
rient Garnet-84 ex Sanpo Maru-81	993	KR	51,72 9,00 4,50	Mchy.aft	1 000bhp (736kW)
Yang Co. Ltd.			P 14,1 F 7,7 1 dk	L.970	Hanshin Nainenki Kogyo Kobe
n South Korea					Gen 2 × 35kW 100V d.c.
					11kn
KANG SAN	**739**		**1972** Niigata Eng. Co. Ltd.—Niigata (1116)	**M Fishing**	Niigata
	332		61,40 4,243	Stern Trawler Ref	Oil 4SA 6Cy. 400 × 520
a Wonyang Fisheries Co. Ltd.	857	KR	56,04 10,60 4,50		2 700bhp (1 986kW)
n South Korea			1 dk		Niigata Eng. Co. Ltd. Niigata
					Gen 2 × 240kW 225V a.c.
					13kn
KWANG HO	**4 132**		**1970** Narasaki Zosen K.K.—Muroran (720)	**TM Sand Carrier**	Daihatsu 6S40BH
issho Maru No. 21-82	2 406		93,27 19,87 4,963		2 Oil 4SA each 6Cy. 400 × 580
ikko Maru No. 58-80	5 614	KR	89,01 19,82 6,51	5 Ho ER	4 400bhp (3 236kW)
oyo Maru No. 5-80			1 dk	G.3 600	Daihatsu Kogyo Osaka
ndai Engineering & Construction					Gen 2 × 104kW 445V a.c.
Co. Ltd.				1 Ha (51,9 × 11,4) ER	Fuel 157,5t-16,5pd 9,25kn
on South Korea					
RYONG	**610**		**1956**-11 Cheoy Lee Shipyards Ltd.—Hong Kong	**M General Cargo**	Deutz
old Dragon-61	382		(650)	5P	Oil 4SA 6Cy. 270 × 360 sr geared to sc. shaft
psung Maritime Co. Ltd.	808	✠Classed LR until 1/64	55,78 9,07 3,506	2 Ho 17,5 17,8 ER	560bhp (412kW)
on South Korea			51,95 8,84 3,97	B.1 039	Kloeckner Humboldt Deutz Koeln
			P 11,6 F 5,2 1 dk		Gen 1 × 60kW 1 × 25kW 220V d.c.
			R rf 152	2 Ha (each 12,9 × 6,7) ER	Fuel 51,5t (d.o.) 9kn
				2W Der 2(2,5) 1(1)	
RYONG No. 17	**267**		**1961** Uchida Zosen—Ise (553)	**M Fishing**	Fuji
unei Maru No. 15-78	127		41,56 7,14 3,048	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 300 × 430
umi Maru No. 15	—	(KR)	37,11 7,10 3,43		650bhp (478kW)
Yeon Industrial Co. Ltd.			P 10,4 F 4,6 1 dk		Fuji Diesel Co. Ltd. Tateyama
an South Korea			RW		11kn
				3 Ha (each 1,3 × 1,3) ER	
SUNG No. 203	**251**		**1966** Miho Zosensho K.K.—Shimizu (606)	**M Fishing**	Akasaka
am Deok No. 103-87	121		45,09 7,62 3,163	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 270 × 420
u Sung No. 107-84	—	KR	39,50 7,60 3,46		750bhp (552kW)
Woo No. 16-84			P 9,8 B 5,5 F 6,1 1 dk	In.308	Akasaka Tekkosho K.K., (Akasaka Diesels
ji Maru No. 7-72					Ltd.) Yaizu
Soon-Ok				2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Gen 2 × 104kW 225V a.c.
an South Korea					10,5kn
SUNG No. 808	**103**		**1984** Mokpo Shipyard Co. Ltd.—Mokpo	**M Fishing**	Cummins
	—		35,50 - 2,595	Side-fishing Cuttle	Oil 4SA 6Cy. 159 × 159
k Woo-Il	76	KR	29,00 5,90 2,80		346kW (470bhp)
South Korea			1 dk		Ssang Yong Heavy Industries Co. Ltd. Changwon
			rf nil		Gen 1 × 128kW 225V a.c.

8610590	**KUM YANG No. 89** **Kum Yang Fisheries Co. Ltd.** Busan South Korea	**120** — 150		**1986** Dae Dong SB. Co. Ltd.—Busan (292) 38,49 (BB) 31,65 7,00 2,80 1 dk	**M Fishing** Purse Seiner	Niigata Oil 4SA 6Cy. 250 × 320 reverse reduction to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7371161 D7BR BSR-7 45967 Df Esd Gc Pfd Rdr RT	**KUM YONG** ex Jong Won-83 ex Fujikaze-79 ex Fujikaze Maru-77 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 838** 2 271 6 533	KR (NK)	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 10,7 1 dk	**M Tanker** Mchy.aft L.(oil) 8 054	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 445V a.c. Fuel 442,0t-12,5pd
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (66) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (67) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	**199** 95 —		**1966** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (69) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 219 × 279 460bhp (338kW) Kloeckner Humboldt Deutz
5184007 BS-A-349 Df Esd Gc Rdr	**KUM YONG No. 16** ex Katsu Maru No. 15-68 South Korea	**248** 124 —		**1962** Kanasashi Zosensho—Shimizu (428) 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Fuel 168,0t
8224092 D8QS BSR-8 22111 Rdr RT	**KUM YOUNG No. 88** **Korea Asset Management Corp.** Mokpo South Korea	**601** 340 1 043	KR	**1982** Hyang Do Shipyard Co. Ltd.—Pohang 59,52 3,712 54,01 9,81 4,02 P 12,8 F 6,1 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 44kW 220V a.c.
7649295 JBFP 116188 Df Esd Gc Pfd Rdr RT	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** 129 —		**1974** K.K. Usuki Tekkosho—Japan 63,35 7,82 2,630 57,67 7,80 4,30 1dk	**TM Patrol Ship**	Niigata 2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
8627311 JM5238 127779 RT	**KUMA MARU** **Gosuke Kato** Yatsushiro, Kumamoto Pref. Japan	**218** — —		**1984** Kumamoto Dock K.K.—Yatsushiro (137) 36,00 1,501 34,70 14,00 2,42 1 dk	**M Crane Ship**	Oil 500bhp (368kW)
8228311 UGTA M-41128 Df Esd Gc Pfd Rdr RTm/h/v	**KUMACHYOVO** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*722* *217* 414	RS	**1984** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7702891 Esd Gc Rdr RT	**KUMAKA** **Government of The Republic of Guyana (Transport & Harbours Department)** Georgetown, Demerara Guyana	**160** — 20 ✠		**1980**-3 Guyana National Eng. Corp. Ltd. —Georgetown, Demerara (114) 41,20 8,23 2,380 8,07 3,89	**TM Ferry**	Cummins 2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 880bhp (1 383kW) Cummins Engine Co. Inc.
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Demerara Guyana	**104** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* 6,20 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**165** 97 340	KI	**1962** P.N. Pakin—Tandjung Priok 33,25 5,59 26,78 5,57 2,75 1 dk	**M General Cargo** Mchy.aft	MAN Oil 4SA 4Cy. 175 × 220 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN)
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 74 —	(KI)	**1938** ....Netherlands 5,52 32,19 5,49 2,90 1 dk	**M General Cargo** Mchy.aft	Werkspoor Oil 4SA 3Cy. 230 × — 150bhp (110kW) ....
8340315	**KUMALA DWI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 200	KI	**1980** P.T. Kodja iii—Palembang 37,75 2,001 34,02 7,00 2,80 1 dk	**M General Cargo** Mchy.aft	MWM Vee Oil 4SA 12Cy. 120 × 130 455bhp (335kW) Motorenw. Mannheim A.G. (MWM)
8329658	**KUMALA EKA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**174** 107 —	KI	**1980** P.T. Kodja iii—Palembang 2,501 36,00 7,00 3,00 1 dk	**M General Cargo**	Yanmar Oil 4SA 6Cy. 148 × 165 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8328264	**KUMALA INDAH** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 103 —	KI	**1976** ....Palembang 39,43 37,01 7,03 2,37 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (7,4 × 5,0) ER	Oil 4SA 6Cy. 240 × 330 350bhp (257kW) K.K. Otsuka Tekkosho
6408034 PKEZ 17	**KUMALA JASA** ex Jasa Mulia ex Santi III ex Fisco I ex Telok I ex Mutia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**149** 78 203	KI	**1936** ....Soerabaya 32,01 6,20 2,515 30,82 6,15 3,00 1 dk R	**M General Cargo**	Deutz Oil 4SA 8Cy. 130 × 150 170bhp (125kW) NE 57 Kloeckner Humboldt Deutz Gen 1 × 1kW 125V Fuel (d.o.)
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**152** 77 173	KI ✠Classed LR until 6/65	**1951**-3 Vereenigde Prauwen Verer—Tandjung Priok (267) 34,50 5,52 2,109 31,98 5,49 2,47 F 7,1 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Crossley Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.)

7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**171** 102 —	KI	**1972** P.N. Alir Menjay—Palembang 6,30 35,21 6,28 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**170** 83 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 7,14 35,31 7,12 2,32 1 dk	**M General Cargo**	Ruston 2 Oil 4SA each 6Cy. 203 × 272 408bhp (300kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 3kW 110V
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**172** 102 —	KI	**1973** P.N. Alir Menjay—Palembang 6,84 35,21 6,81 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Japan
8028276	**KUMALA RAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 103 —	KI	**1976** ....Palembang 39,43 37,01 7,03 2,37 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (7,4 × 5,0) ER	MWM Oil 4SA 6Cy. Motorenw. Mannheim A.G. (MWM) West Germany
7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 —	KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) NE made fitted70 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 1,5kW 110V
7528324	**KUMALA SURI** ex Kumala Sari ex Pulau Timpaus ex Palau Peling **P.T. Samudra Pacific Indah Raya** Surabaya Indonesia	**175** 78 275	KI	**1966** Carya SB. & Trading Co.—Tanjung Priok 58,90 2,650 54,00 7,19 4,00 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**173** 113 203	Classed LR until 7/59 KI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	Ruston 2 Oil 4SA each 6Cy. 203 × 273 sr geared to sc. shafts 408bhp (300kW) Commonwealth Ordnance Factory Maribyrnong, Victoria Gen 1 × 38kW 120V 8,5kn
8340327 724	**KUMALA TRI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	**175** 117 200	KI	**1980** P.T. Kodja iii—Palembang 37,75 2,001 34,02 7,00 2,80	**M General Cargo** Mchy.aft	Lister Oil 260bhp (191kW) R. A. Lister Ltd. Dursley
8418318 JROY 127791	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Kumamoto Pref. Japan	**380** — 337		**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (503) 48,29 9,20 4,020 41,51 9,01 5,92 2 dks	**M Training Ship**	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust propeller fwd
8319641 DZNZ 228474 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1700164 DZNZ AMVER	**KUMANDER** ex Ocean Commander-86 **Maranaw Luzon Shipping Co. Ltd.** Manila Philippines	*22 792* *12 384* 38 033 T/cm 47,2	NK	**1984** Hashihama Zosen—Tadotsu (831) 190,00 (BB) 10,832 180,02 28,31 15,42 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 010 B.46 837 5 Ha (stl) (16,0 23,2 23,2 23,2 23,2 × 14,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 695bhp (5 660kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 1 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 1 358,5t (hvf)-23,5pd 14kn
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**477** — —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	Niigata 6M31KEHS 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
6607939 JJ2167 86617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Ikko Kisen Y.K.** Ryugatake, Kumamoto Pref. Japan	**199** — 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Makita Oil 4SA 6Cy. 275 × 400 450bhp (331kW) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 19,0t 9,5kn
8703775 JJXE 130116	**KUMANO MARU No. 53** **G.K. Tashichi Shoten** Iwaki, Fukushima Pref. Japan	**127** — —		**1987** Yamanishi Zosen K.K.—Ishinomaki (931) 39,83 (BB) 8,08 2,550 31,91 6,81 2,87 1 dk	**M Fishing** Stern-fishing In.117	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd , 1 aft
8828094 JDOU 116370 CB1-60033 RT	**KUMANO MARU No. 58** **Gentaro Kumano** Choshi, Chiba Pref. Japan	**123** — —		**1976** Sanuki Zosen Tekkosho K.K.—Takuma *30,10* 6,00 2,50 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 294kW (400bhp) The Hanshin Diesel Works Ltd. Akashi
8632990 JDTM 121757 CB1-60034 RT	**KUMANO MARU No. 81** **Gentaro Kumano** Choshi, Chiba Pref. Japan	**127** — —		**1981** Sanuki Zosen Tekkosho K.K.—Takuma *30,00* 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 346kW (470bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8301591 JDJC 126027	**KUMANO MARU No. 83** **Gentaro Kumano** Choshi, Chiba Pref. Japan	**127** — 402		**1983** Sanuki Zosen Tekkosho K.K.—Takuma (1116) 38,77 2,701 32,01 6,61 3,03 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.189 11 Ha (stl) ER	Niigata 6M26AGT Oil 4SA 6Cy. 260 × 460 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata
7396367 MWRD3 715592 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KUMASI** ex Natal-91 ex Kumasi-90 ex PAD Canada-89 ex CGM Rousseau-88 ex Rousseau-86 **Kumasi Ltd.** Acomarit (U.K.) Ltd. Douglas Isle of Man (British)	**13 978** 7 329 21 643	BV	**1976** Chantiers de France-Dunkerque—Dunkerque (291) 207,40 (BB) 29,62 8,232 193,25 29,58 22,76 F - 3 dks	**M RoRo Cargo** Quarter stern door & ramp (s) Lane Length 4940 1 Ho 8,3DTp&s 6,0DTp&s 85,5 ER B.28 510 L.1 297 TEU 1467 C.Ho 909/20' (40') C.Dk 558/20' (40') incl. 200 ref C. 2 Ha (8,6 × 13,5) (8,6 × 12,9) ER Cr 1(40)	Pielstick 16PC3V-480 2 Vee Oil 4SA each 16Cy. 480 × 520 geared to sc. shaft 22 362kW (30 401bhp) Ch. de l'Atlantique St Nazaire Gen 2 × 1760kW 2 × 792kW 400V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller Fuel 190,0t (d.o.) 3 448,0t (hvf)-96,0pd 21kn

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20k 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Japan Hiroshima Pref.	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with flex couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clut flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ..............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
KUN MING HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
KUNA ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
KUNASHIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
KUNATKA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
KUNDA **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
KUNENE **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUNG CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
KUNG ERIK ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
KUNGSHOLM **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
KUNGSO **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
KUNGUR **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
KUNGURLES **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
KUNGURRI **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
KUNI MARU No. 8 ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
KUNIGAMI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
KUNIHISA MARU No. 1 ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20k 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING
ex Sea Coral-73
Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)
Guangzhou/Canton China
T.Mk
7 142
3 061
—
10 150
5 858
15 671
ZC
✠Classed LR until 23/11/73
1963-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319)
157,40 20,07 —/9,590
142,66 19,81 12,50
B 22,9 F 9,5 2 dks
rf nil
M General Cargo
Str. heavy cargoes
5 Ho 19,7 18,0 14,1 10,2DTp&s ER
26,0 23,5
G.20 712 B.18 641
5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4)
16W Der 1(30) 1(20) 14(5)
Sulzer 6RND68
Oil 2SA 6Cy. 680 × 1250
6 600bhp (4 855kW)
N.V. Koninklijke Maats. "De Schelde" Vlissingen
Gen 3 × 200kW 230V d.c.
Fuel 132,5t (d.o.) 979,5t (hvf) 14kn

KUN MING HU
Dalian Ocean Shipping Company (COSCO DALIAN)
Dalian/Dairen China
38 563
16 648
60 585
T/cm
63,6
ZC
1982 Hitachi Zosen—Ariake Works, Nagasu (4693)
228,50 (BB) 32,24 12,190
219,00 32,20 19,00
P 19,6 1 dk
Bow/CM 114 Diam. 0,410 MH 1,5
M Tanker
COW IGS SBT
13 Ta ER
L.(oil) 75 508
3 Cargo pumps total 6 000T/hr
B&W 7L67GFCA
Oil 2SA 7Cy. 670 × 1700
12 500bhp (9 195kW)
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 600kW 450V 60Hz a.c.
14,5kn

KUNA
ex Kol-158-83
Kazimierz Karczewski
Panama Panama
105
65
43
(PR)
1965 Gdynska Stocznia Remontowa—Gdynia (B25s/301)
24,57 6,61
21,95 3,41
1 dk
M Fishing
Side-fishing
Mchy.aft
Volund
Oil 4SA 3Cy. 300 × 410
225bhp (166kW)
A/S Volund Kobenhavn
Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.
9kn

KUNASHIRI
Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)
Tokyo Japan
384
101
—
1969 Maizuru Jukogyo K.K.—Maizuru
58,04 2,531
52,91 7,38 4,20
1 dk
TM Patrol Ship
Fuji
2 Oil
2 600bhp (1 912kW)
Fuji Diesel Co. Ltd. Japan
17kn

KUNATKA
Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"
Szczecin Poland
T.Mk
1 435
531
915
PR
1972 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104)
75,55 12,70 5,001
68,00 5,69
2 dks
M Fishing
Stern Trawler Ref
Ice strengthened
3 Ho 14,0 10,9 4,8
G.145 In.900
3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)
GMT B300.12V
Vee Oil 4SA 12Cy. 300 × 450
2 700bhp (1 986kW)
H. Cegielski Poznan
Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c.
Controllable pitch propeller
15kn

KUNDA
Naviera Nicaraguense S.A. (NANICA)
Nicaragua
1 153
521
1 718
RS
1965 Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest
74,55 11,33 4,671
67,39 11,28 5,31
1 dk
M General Cargo
Ice strengthened
3 Ho 15,4 13,6 14,2 ER
B.2 103
3 Ha (stl) (each 8,6 × 5,6) ER
6W Der 1(10) 6(2,5)
Lang 8LD315RF
Oil 4SA 8Cy. 315 × 450
1 000bhp (736kW)
Lang Gepgyar Budapest
Fuel 96,5t (d.o.) 11kn

KUNENE
Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)
Luanda Angola
161
—
—
✠Classed LR until 16/12/83
1981-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78)
26,19 8,06 3,201
22,92 7,80 4,04
RFD 12,2 1 dk
rf 1168 BK 51
TM Tug
Kromhout 6FEHD240
2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts
Stork-Werkspoor Diesel B.V. Zwolle
Gen 2 × 60kW 220/380V 50Hz a.c.

KUNG CHIANG
Ming Sung Shipping Co.
Shanghai China
866
347
660
1944 ....
59,90 10,52
59,29 10,34 5,57
TM General Cargo
B.3 398
Fairbanks, Morse
2 Oil 2SA each 10Cy. 205 × 255
Fairbanks Morse & Co. Beloit, Wi
Fuel 660,5t 13,5kn

KUNG ERIK
ex St. Erik-76 ex Solo-66 ex St. Erik-63
Rederi A/B Sommar & Sol
Stockholm Sweden
235
143
—
1880 Motala Co.—Goteborg
37,28 6,13 2,701
6,08
1 dk
R
M Ferry
298P
Polar
Oil 2SA 6Cy. 250 × 420
390bhp (287kW) NE 51
Nydqvist & Holm A/B Trollhattan
Fuel (d.o.) 12kn

KUNGSHOLM
Rydstafors Ab
Rederi Ab Mariefred
Mariefred Sweden
110
—
100
1990 Boghammar Marin A/B—Lidingo (1153)
26,55 5,82
23,80 5,80 1,73
Aluminium Alloy TrM Ferry
MWM TBD234V12
3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft
2 160kW (2 937bhp)
M.T.U. Friedrichshafen GmbH Friedrichshafen
3 Controllable pitch propellers

KUNGSO
Bengt Broberg
Simrishamn Sweden
139
41
—
1989 Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646)
22,30
18,80 6,50 3,60
1 dk
M Fishing
Stern Trawler
In.90
Caterpillar 3508TA
Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft
675kW (918bhp)
Caterpillar Inc. Peoria, Illinois
Thw. thrust propeller fwd

KUNGUR
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)
Vladivostok U.S.S.R.
4 531
2 383
6 637
RS
1966 Stocznia Gdanska im. Lenina—Gdansk (B45/44)
123,88 16,74 7,241
114,99 16,69 8,44
1 dk
RW
M General Cargo
Ice strengthened
4 Ho 20,5 20,5 ER 20,5 18,9
G.8 291 B.7 137
4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9)
8W Der 1(40) 1(15) 2(5)
B&W 5-62VT2BF-140
Oil 2SA 5Cy. 620 × 1400
5 450bhp (4 009kW)
Stocznia Gdanska im. Lenina Gdansk
Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c.
Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn

KUNGURLES
U.S.S.R. -Northern Shipping Co.
Arkhangelsk U.S.S.R.
2 725
1 331
4 045
RS
1963 Hollming Oy—Rauma/Raumo (164)
102,11 14,05 6,020
93,02 14,00 6,89
1 dk
M General Cargo
Ice strengthened
4 Ho 15,6 14,7 16,0 ER 17,5
G.5 171 B.4 769
4 Ha (stl) (each 9,9 × 8,3)
6W Cr 2(3) Der 1(35) 2(5)
B&W 5-50VTBF-110
Oil 2SA 5Cy. 500 × 1100
2 900bhp (2 133kW)
Valmet Oy Rautpohjan Tehdas Jyvaskyla
Fuel 259,0t (hvf) 13,75kn

KUNGURRI
Bain Leasing (A.C.T.) Pty. Ltd.
Rockhampton, Queensland Australia
428
129
525
✠100A1 M 5/88-5mos
tug
Queensland coastal service, 15 miles radius from Port of Mackay
✠LMC **UMS**
EL (H) 275,0/19,0U2(a)
FN 533
1983-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209)
35,01 11,16 4,523
32,77 10,83 5,41
RAD 6,1 RFD 11,6 1 dk
rf -
3BH WB69T
TM Tug
Fire-fighting
Mchy.aft
Niigata
2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts
Niigata Eng. Co. Ltd. Ota
Gen 2 × 125kW 415V 50Hz a.c.
2 Directional propellers
Fuel 92,0t (d.o.)

KUNI MARU No. 8
ex Konko Maru No. 58-88
Seiho Kaiun K.K.
Niihama, Ehime Pref. Japan
406
—
1 083
1969 Higaki Zosen K.K.—Imabari (100)
58,55 9,42 3,800
54,00 9,40 4,20
1 dk
M Tanker
Chemical
4 Ta
Daihatsu
Oil
1 200bhp (883kW)
Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gen 2 × 48kW 225V a.c.
Fuel 25,5t-4,5pd 11kn

KUNIGAMI
Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)
Tokyo Japan
963
—
1 250
1980 Kanda Zosensho K.K.—Japan (250)
77,83 9,63 3,352
73,00 9,61 5,31
2 dks
TM Patrol Ship
Niigata 8MMG40CX
2 Oil 4SA each 8Cy. 400 × 520
7 000bhp (5 149kW)
Niigata Eng. Co. Ltd. Niigata

KUNIHISA MARU No. 1
ex Shinkai Maru No. 5
Lissal Makachipe Centrame Association
341
187
—
1959 Koyo Dockyard Co. Ltd.—Mihara (116)
46,97 6,94 3,099
6,89 3,41
1 dk
len 60
M General Cargo
1 Ha (15,8 × 4,0) ER
Oil 4SA 6Cy. 265 × 400
430bhp (316kW)
Nippon Hatsudoki Kobe
Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
KUN MING HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
KUNA ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
KUNASHIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
KUNATKA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
KUNDA **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
KUNENE **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUNG CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
KUNG ERIK ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
KUNGSHOLM **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
KUNGSO **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
KUNGUR **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
KUNGURLES **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
KUNGURRI **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
KUNI MARU No. 8 ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
KUNIGAMI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
KUNIHISA MARU No. 1 ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Of Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Of Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Of Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Of Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Of Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Of Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Of Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Of Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BODR Of Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Of Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Of Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Of Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Of Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Of Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Of Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Of Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with cl flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7830121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	105 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 106354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ..............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8413558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi—Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Dl Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8413558 BOFP Dl Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Dl Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Dl Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Dl Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Dl Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk - RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Dl Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083	.	**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Dl Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8413558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7035521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	310 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	569 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	325 — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	1 610 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	199 — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	199 — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	494 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	197 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	498 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	2 205 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	122 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	163 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	396 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ..............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
KUN MING HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
KUNA ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
KUNASHIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
KUNATKA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
KUNDA **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
KUNENE **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUNG CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
KUNG ERIK ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
KUNGSHOLM **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
KUNGSO **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
KUNGUR **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
KUNGURLES **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
KUNGURRI **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
KUNI MARU No. 8 ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
KUNIGAMI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
KUNIHISA MARU No. 1 ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
KUN MING HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
KUNA ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
KUNASHIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
KUNATKA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
KUNDA **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
KUNENE **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUNG CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
KUNG ERIK ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
KUNGSHOLM **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
KUNGSO **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
KUNGUR **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
KUNGURLES **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
KUNGURRI **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
KUNI MARU No. 8 ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
KUNIGAMI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
KUNIHISA MARU No. 1 ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661	**KUN MING**	T.Mk	ZC	**1963**-8 N.V. Koninklijke Maats. "De Schelde"	**M General Cargo**	Sulzer 6RND68
BOOR	ex Sea Coral-73	**7 142**		—Vlissingen (319)	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
	Guangzhou Ocean Shipping	3 061	✠Classed LR until 23/11/73	157,40 20,07 —/9,590	5 Ho 19,7 18,0 14,1 10,2DTp&s ER	6 600bhp (4 855kW)
Df Esd	**Company (COSCO GUANGZHOU)**	—		142,66 19,81 12,50	26,0 23,5	N.V. Koninklijke Maats. "De Schelde" Vlissingen
Gc Pld	Guangzhou/Canton China			B 22,9 F 9,5 2 dks	G.20 712 B.18 641	Gen 3 × 200kW 230V d.c.
Rdr RT		**10 150**		rf nil	5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8	Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
		5 858			10,6 × 7,4)	
		15 671			16W Der 1(30) 1(20) 14(5)	
8013558	**KUN MING HU**	**38 563**		**1982** Hitachi Zosen—Ariake Works, Nagasu	**M Tanker**	B&W 7L67GFCA
BOFP		16 648		(4693)	COW IGS SBT	Oil 2SA 7Cy. 670 × 1700
	Dalian Ocean Shipping Company	60 585	ZC	228,50 (BB) 32,24 12,190	13 Ta ER	12 500bhp (9 195kW)
Df Esd	**(COSCO DALIAN)**	T/cm		219,00 32,20 19,00	L.(oil) 75 508	Hitachi Zosen Sakurajima Works, Osaka
Gc Pld	Dalian/Dairen China	63,6		P 19,6 1 dk	3 Cargo pumps total 6 000T/hr	Gen 3 × 600kW 450V 60Hz a.c.
Rdr RT				Bow/CM 114 Diam. 0,410 MH 1,5		14,5kn
7030121	**KUNA**	**105**		**1965** Gdynska Stocznia Remontowa—Gdynia	**M Fishing**	Volund
HO4000	ex Kol-158-83	65		(B25s/301)	Side-fishing	Oil 4SA 3Cy. 300 × 410
10812-HA	**Kazimierz Karczewski**	43	(PR)	24,57 6,61	Mchy.aft	225bhp (166kW)
Df Esd	Panama			21,95 3,41		A/S Volund Kobenhavn
Rdr RT				1 dk		Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.
						9kn
7851604	**KUNASHIRI**	**384**		**1969** Maizuru Jukogyo K.K.—Maizuru	**TM Patrol Ship**	Fuji
JKQT		101		58,04 2,531		2 Oil
105452	**Government of Japan (Ministry of**	—		52,91 7,38 4,20		2 600bhp (1 912kW)
	Transportation - Maritime Safety			1 dk		Fuji Diesel Co. Ltd. Japan
	Agency) (Kaijo Hoancho)					17kn
	Tokyo Japan					
7237339	**KUNATKA**	T.Mk		**1972** Stocznia Polnocna im. Bohaterow	**M Fishing**	GMT B300.12V
SQDB		**1 435**		Westerplatte—Gdansk (B29/104)	Stern Trawler Ref	Vee Oil 4SA 12Cy. 300 × 450
	Przedsiebiorstwo Polowow	531	PR	75,55 12,70 5,001	Ice strengthened	2 700bhp (1 986kW)
Df Esd	**Dalekomorskich i Uslug**	915		68,00 5,69	3 Ho 14,0 10,9 4,8	H. Cegielski Poznan
Gc Rdr	**Rybackich "Gryf"**			2 dks	G.145 In.900	Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c.
RT	Szczecin Poland				3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	1 × 320kW 305V d.c.
						Controllable pitch propeller
						15kn
6605876	**KUNDA**	**1 153**		**1965** Angyalfold Shipyard, Hungarian Ship &	**M General Cargo**	Lang 8LD315RF
		521		Crane Works—Budapest	Ice strengthened	Oil 4SA 8Cy. 315 × 450
	Naviera Nicaraguense S.A. (NANICA)	1 718	RS	74,55 11,33 4,671	3 Ho 15,4 13,6 14,2 ER	1 000bhp (736kW)
Df Esd	Nicaragua			67,39 11,28 5,31	B.2 103	Lang Gepgyar Budapest
Gc Rdr				1 dk		Fuel 96,5t (d.o.) 11kn
RT					3 Ha (stl) (each 8,6 × 5,6) ER	
					6W Der 1(10) 6(2,5)	
8017035	**KUNENE**	**161**		**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker	**TM Tug**	Kromhout 6FEHD240
		—		(F78)		2 Oil 4SA each 6Cy. 240 × 260 with clutches,
	Government of The People's	—	✠Classed LR until 16/12/83	26,19 8,06 3,201		flexible couplings & sr reverse geared to sc.
Esd RT	**Republic of Angola (Direccao**			22,92 7,80 4,04		shafts
	Nacional des Transportes			RFD 12,2 1 dk		Stork-Werkspoor Diesel B.V. Zwolle
	Maritimes)			rf 1168 BK 51		Gen 2 × 60kW 220/380V 50Hz a.c.
	Luanda Angola					
5197614	**KUNG CHIANG**	**866**		**1944**	**TM General Cargo**	Fairbanks, Morse
		347		*59,90* 10,52		2 Oil 2SA each 10Cy. 205 × 255
	Ming Sung Shipping Co.	660		59,29 10,34 5,57		Fairbanks Morse & Co. Beloit, Wi
	Shanghai China				B.3 398	Fuel 660,5t 13,5kn
5422540	**KUNG ERIK**	**235**		**1880** Motala Co.—Goteborg	**M Ferry**	Polar
SGFI	ex St. Erik-76 ex Solo-66 ex St. Erik-63	143		*37,28* 6,13 2,701	298P	Oil 2SA 6Cy. 250 × 420
	Rederi A/B Sommar & Sol	—		6,08		390bhp (287kW) NE 51
Rdr RT	Stockholm Sweden			1 dk		Nydqvist & Holm A/B Trollhattan
				R		Fuel (d.o.) 12kn
8921975	**KUNGSHOLM**	**110**		**1990** Boghammar Marin A/B—Lidingo (1153)	**Aluminium Alloy TrM Ferry**	MWM TBD234V12
		—		26,55 5,82		3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible
	Rydstafors Ab	100		23,80 5,80 1,73		couplings & sr reverse geared to sc. shaft
	Rederi Ab Mariefred					2 160kW (2 937bhp)
	Mariefred Sweden					M.T.U. Friedrichshafen GmbH Friedrichshafen
						3 Controllable pitch propellers
8811170	**KUNGSO**	**139**		**1989** Scheepswerf G. Bijlsma & Zn. B.V.	**M Fishing**	Caterpillar 3508TA
		41		—Wartena (646)	Stern Trawler	Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft
	Bengt Broberg	—		22,30		675kW (918bhp)
Rdr RT	Simrishamn Sweden			18,80 6,50 3,60	In.90	Caterpillar Inc. Peoria, Illinois
				1 dk		Thw. thrust propeller fwd
6615869	**KUNGUR**	**4 531**		**1966** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	B&W 5-62VT2BF-140
UVFJ		2 383		(B45/44)	Ice strengthened	Oil 2SA 5Cy. 620 × 1400
M-27892	**U.S.S.R. -Far-Eastern Shipping Co.**	6 637	RS	123,88 16,74 7,241	4 Ho 20,5 20,5 ER 20,5 18,9	5 450bhp (4 009kW)
Df Esd	**(FESCO)**			114,99 16,69 8,44	G.8 291 B.7 137	Stocznia Gdanska im. Lenina Gdansk
Gc Rdr	Vladivostok U.S.S.R.			1 dk		Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c.
RT				RW	4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER	Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
					(14,0 14,0 × 8,9)	
					8W Der 1(40) 1(15) 2(5)	
5421077	**KUNGURLES**	**2 725**		**1963** Hollming Oy—Rauma/Raumo (164)	**M General Cargo**	B&W 5-50VTBF-110
UEVS		1 331		102,11 14,05 6,020	Ice strengthened	Oil 2SA 5Cy. 500 × 1100
M-17137	**U.S.S.R. -Northern Shipping Co.**	4 045	RS	93,02 14,00 6,89	4 Ho 15,6 14,7 16,0 ER 17,5	2 900bhp (2 133kW)
Df Esd	Arkhangelsk U.S.S.R.			1 dk	G.5 171 B.4 769	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Gc Rdr						Fuel 259,0t (hvf) 13,75kn
RT					4 Ha (stl) (each 9,9 × 8,3)	
					6W Cr 2(3) Der 1(35) 2(5)	
8208646	**KUNGURRI**	**428**	**✠100A1** M 5/88-5mos	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd	**TM Tug**	Niigata
		129	tug	—Fremantle, W.A. (209)	Fire-fighting	2 Oil 4SA each 8Cy. 275 × 320 with clutches,
850557	**Bain Leasing (A.C.T.) Pty. Ltd.**	525	Queensland coastal service,	35,01 11,16 4,523	Mchy.aft	flexible couplings & dr geared to sc. shafts
Esd Rdr	*Rockhampton,* Australia		15 miles radius from Port of	32,77 10,83 5,41		Niigata Eng. Co. Ltd. Ota
RT	*Queensland*		Mackay	RAD 6,1 RFD 11,6 1 dk		Gen 2 × 125kW 415V 50Hz a.c.
			✠LMC **UMS**	rf -		2 Directional propellers
			EL (H) 275,0/19,0U2(a)	3BH WB69T		Fuel 92,0t (d.o.)
			FN 533			
7335521	**KUNI MARU No. 8**	**406**		**1969** Higaki Zosen K.K.—Imabari (100)	**M Tanker**	Daihatsu
JL3377	ex Konko Maru No. 58-88	—		58,55 9,42 3,800	Chemical	Oil
105354	**Seiho Kaiun K.K.**	1 083		54,00 9,40 4,20	4 Ta	1 200bhp (883kW)
Gc Rdr	Niihama, Japan			1 dk		Daihatsu Diesel Mfg. Co. Ltd. Osaka
RT	Ehime Pref.					Gen 2 × 48kW 225V a.c.
						Fuel 25,5t-4,5pd 11kn
7913024	**KUNIGAMI**	**963**		**1980** Kanda Zosensho K.K.—Japan (250)	**TM Patrol Ship**	Niigata 8MMG40CX
JJLB		—		77,83 9,63 3,352		2 Oil 4SA each 8Cy. 400 × 520
121870	**Government of Japan (Ministry of**	1 250		73,00 9,61 5,31		7 000bhp (5 149kW)
Df Esd	**Transportation - Maritime Safety**			2 dks		Niigata Eng. Co. Ltd. Niigata
Gc Pld	**Agency) (Kaijo Hoancho)**					
Rdr RT	Tokyo Japan					
5323304	**KUNIHISA MARU No. 1**	**341**		**1959** Koyo Dockyard Co. Ltd.—Mihara (116)	**M General Cargo**	Oil 4SA 6Cy. 265 × 400
	ex Shinkai Maru No. 5	187		46,97 6,94 3,099		430bhp (316kW)
	Lissal Makachipe Centrame	—		6,89 3,41		Nippon Hatsudoki Kobe
	Association			1 dk		Fuel 18,5t
				len 60		
					1 Ha (15,8 × 4,0) ER	

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	310 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 15452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850657 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

6408661 BOOR Of Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Of Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Of Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Of Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Of Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8821975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Of Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Of Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Of Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

6409661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Of Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Of Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Of Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 125452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Of Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Of Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGRI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Of Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Of Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Of Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	310 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	569 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	325 — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	1 610 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	199 — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	199 — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	494 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	197 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	498 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	2 205 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	122 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	163 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	396 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	31 155 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

6409661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Sc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UWFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi—Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UNFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** ..............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8613558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7035521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGRI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UNFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175			**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553		(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100			**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660		RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720			**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696			**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129		NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149		(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37			**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920		BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966		BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655		(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211		**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87		RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615		KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3		ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Df Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	✠Classed LR until 23/11/73	ZC **1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6		**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) ZC 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43		**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) (PR) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915		**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) PR 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718		**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest RS 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637		**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) RS 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045		**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 RS 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

6408661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8213558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JJLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5408661 BOOR Of Esd Gc Pfd Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8113558 BOFP Of Esd Gc Pfd Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Of Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SQDB Of Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Of Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V.—Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Of Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
6421077 UEVS M-17137 Of Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Of Esd Gc Pfd Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi—Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geare shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

KUN MING ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
KUN MING HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
KUNA ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
KUNASHIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
KUNATKA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
KUNDA **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
KUNENE **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
KUNG CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
KUNG ERIK ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
KUNGSHOLM **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
KUNGSO **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
KUNGUR **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
KUNGURLES **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
KUNGURRI **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
KUNI MARU No. 8 ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
KUNIGAMI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
KUNIHISA MARU No. 1 ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

5139313 9GOD 316664 Df Esd Pfd Rdr RTm/h/v	**KUMASI** ex Haarlem-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 117kW 1 × 22kW 1 × 20 110V d.c. Fuel 80,5t (d.o.)
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd
8615382	**KUMBURGAZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (77) ... ... 1 dk	**TM Ferry**	2 Oil ....
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8150758 JK3739 115399	**KUMI MARU No. 3** **Enokida Senpaku Y.K.** Nagasaki, Nagasaki Pref. Japan	**199** — 720		**1976** Shin Nippon Jukogyo K.K.—Higashino 52,10 3,301 48,01 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8132366 JK4328 124578	**KUMI MARU No. 8** **Yamada Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**199** — 696		**1981** Shin Nippon Jukogyo K.K.—Higashino (175) 3,250 52,20 9,01 5,11 1 dk	**M General Cargo** Mchy.aft	Oil ....
8304220 3EVV2 13402-83B Df Esd Gc Rdr RT	**KUMIKO L** ex Sun Rose-88 ex Seizan-86 **May Flower Maritime S.A.** Panama Panama	*2 638* *1 499* 4 129	NK	**1983** Sanyo Zosen K.K.—Mukaishima (858) 84,66 6,246 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.5 841 B.5 340 2 Ha (stl) (16,9 24,7 × 7,6) ER Der 1(25) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 176kW
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	(BV)	**1951** A.G. "Weser" Werk Seebeck—Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (each 9,4 × 4,5) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 290 × 420 660bhp (485kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 218,5t (d.o.)
8410146 Rdr RT	**KUMMELI** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**197** 60 37		**1985** Rauma-Repola Oy—Savonlinna (466) 28,20 25,40 7,90 2,44 1 dk	**M Buoy Tender** Pollution Control	Scania 2 Oil 4SA each 8Cy. 127 × 140 with fle couplings & sr geared to sc. shaft 760bhp (559kW) Saab-Scania Directional propeller Thw. thrust propeller fwd
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 920	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (512) 151,31 (BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Gebr. Stork & Co. N.V. Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf)
7739698 TCVL 4628 RTv	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Silivri Turkey	**498** 199 966	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (9) 62,90 3,520 57,76 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915283 Df Esd Pfd Rdr RT	**KUMSUSAN HO** ex Kinshusan-81 ex Nippo Maru-73 **Korea Daehung Shipping Co.** North Korea	**2 205** 1 191 3 655	(NK)	**1968** Koyo Dockyard Co. Ltd.—Mihara (512) 89,79 13,80 5,639 82,50 13,77 6,68 P 21,1 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd
7707592 A4DA2 128 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**122** 37 149	**100A1** SS 2/85 Gulf & Oman coastal service **LMC** EL 170,0/16,0U1 FN 211	**1978** Impala Marine Ltd.—Twickenham (002) 26,22 7,55 1,758 21,85 7,32 2,32 RQD 9,8 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clu flexible couplings & sr reverse geared shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
8038211 UBJX M-12738 Df Rdr RTm/h	**KUMZHA** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8224236 D7SK BSR-8 25580 Df Esd Gc Rdr RT	**KUN CHANG No. 5** **Pyun Jae Hyun** Busan South Korea	**396** 159 615	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 44,96 3,202 39,02 9,01 3,51 P 11,9 F 4,3 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 410 500bhp (368kW) Daewoo Heavy Industries Ltd. Gen 1 × 24kW 225V a.c.
7524146 BROL Df Esd Gc Pfd Rdr RTh/v SatCom 1570304	**KUN LUN SHAN** ex Belle Undine-86 ex Torrent-85 ex Giannini-77 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**31 155** 23 323 56 233 T/cm 55,3	ZC (AB)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (993) 199,99 (BB) 32,24 13,200 190,16 32,20 18,20 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER G.73 632 HeCls. ptB 7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER Cr 3(22) Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd Gen 3 × 600kW Fuel 266,0t (d.o.) 3 268,5t (hvf)-47,0pd

5409661 BOOR Df Esd Gc Pld Rdr RT	**KUN MING** ex Sea Coral-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 142** 3 061 — **10 150** 5 858 15 671	ZC ✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (319) 157,40 20,07 —/9,590 142,66 19,81 12,50 B 22,9 F 9,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 712 B.18 641 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 16W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. Fuel 132,5t (d.o.) 979,5t (hvf) 14kn
8013558 BOFP Df Esd Gc Pld Rdr RT	**KUN MING HU** **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**38 563** 16 648 60 585 T/cm 63,6	ZC	**1982** Hitachi Zosen—Ariake Works, Nagasu (4693) 228,50 (BB) 32,24 12,190 219,00 32,20 19,00 P 19,6 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 508 3 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 14,5kn
7030121 HO4000 10812-HA Df Esd Rdr RT	**KUNA** ex Kol-158-83 **Kazimierz Karczewski** Panama Panama	**105** 65 43	(PR)	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/301) 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. 9kn
7851604 JKOT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**384** 101 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	Fuji 2 Oil 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Japan 17kn
7237339 SODB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 5,001 68,00 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
6605876 Df Esd Gc Rdr RT	**KUNDA** **Naviera Nicaraguense S.A. (NANICA)** Nicaragua	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
8017035 Esd RT	**KUNENE** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Luanda Angola	**161** — —	✠Classed LR until 16/12/83	**1981**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F78) 26,19 8,06 3,201 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51	**TM Tug**	Kromhout 6FEHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 60kW 220/380V 50Hz a.c.
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi Fuel 660,5t 13,5kn
5422540 SGFI Rdr RT	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **Rederi A/B Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 2,701 6,08 1 dk R	**M Ferry** 298P	Polar Oil 2SA 6Cy. 250 × 420 390bhp (287kW) NE 51 Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
8921975	**KUNGSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	**110** — 100		**1990** Boghammar Marin A/B—Lidingo (1153) 26,55 5,82 23,80 5,80 1,73	**Aluminium Alloy TrM Ferry**	MWM TBD234V12 3 Vee Oil 4SA each 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. shaft 2 160kW (2 937bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 3 Controllable pitch propellers
8811170 Rdr RT	**KUNGSO** **Bengt Broberg** Simrishamn Sweden	**139** 41 —		**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (646) 22,30 18,80 6,50 3,60 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 675kW (918bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 50Hz a.c. 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 4 045	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,75kn
8208646 850557 Esd Rdr RT	**KUNGURRI** **Bain Leasing (A.C.T.) Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	**✠100A1** M 5/88-5mos tug Queensland coastal service, 15 miles radius from Port of Mackay **✠LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (209) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
7335521 JL3377 105354 Gc Rdr RT	**KUNI MARU No. 8** ex Konko Maru No. 58-88 **Seiho Kaiun K.K.** Niihama, Ehime Pref. Japan	**406** — 1 083		**1969** Higaki Zosen K.K.—Imabari (100) 58,55 9,42 3,800 54,00 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7913024 JLLB 121870 Df Esd Gc Pld Rdr RT	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**963** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 77,83 9,63 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Niigata 8MMG40CX 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Niigata
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association**	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 430bhp (316kW) Nippon Hatsudoki Kobe Fuel 18,5t

8105777 JK4342 124615	**KUNIHISA MARU No. 11** **Fumishige Murao** Kamae, Japan Oita Pref.	**199** — 690		**1981** K.K. Kamishima Zosensho—Higashino (116) 53,07 (BB) 9,00 48,49 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 293 B.1 211	Matsui Oil 4SA 6Cy. 260 × 400 sr geared to sc. sh 700bhp (515kW) Matsui Iron Works Co. Ltd.
8910756 JM5904 131247 Rdr RT	**KUNIHISA MARU No. 21** **Kunihisa Kisen Y.K.** Kamae, Japan Oita Pref.	**199** — 673		**1989** K.K. Miura Zosensho—Saiki (867) 3,291 53,01 9,52 5,52	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
8502743 JI3241 125180	**KUNIMI** **Fukui Sekiyu Bichiku K.K.** Fukui, Japan Fukui Pref.	**343** — 240		**1985** Ishikawajima Ship & Chemical Plant Co. —Tokyo (561) 41,20 2,701 37,01 10,41 4,37 1 dk	**TM Tender**	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 with clutche flexible couplings & dr geared to sc. shaf 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd.
7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** — —		**1965** Hayashikane SB. & Eng. Co. Ltd.—Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd.
7824833 JLBI 123634	**KUNISAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** — —		**1980** Koyo Dockyard Co. Ltd.—Mihara (863) 77,83 9,63 3,352 73,00 9,01 5,52 1 dk	**TM Patrol Ship**	Niigata 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd.
8607737 JPXB 130215 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**KUNISAKI MARU** **Friend Shipping Co. Ltd.** Tokyo Japan	*110 039* *41 621* 227 960 T/cm 157,1	NK	**1988** Hitachi Zosen—Ariake Works, Nagasu (4832) 325,00 (BB) 57,08 18,136 318,50 52,00 23,50 1 dk	**M Ore Carrier** 5 Ho ER Ore 134 983 6 Ha (stl) ER	B&W Oil 2SA 8Cy. 700 × 2674 14 380kW (19 550bhp) Hitachi Zosen Sakurajima Works Gen 2 × 760kW 450V 60Hz a.c. Fuel 421,0t (d.o.) 5 166,0t (hvf)-60,5pd
7353913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Ryusei Kisen K.K.** Saiki, Japan Oita Pref.	**1 355** — 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reduction ge to sc. shaft 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 445V 60Hz a.c. Fuel 76,5t (d.o.)-6,5pd
8805286 JM5745 130401	**KUNISAKI MARU** **Kyushu Eisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**196** — —		**1988** Towa Zosen K.K.—Shimonoseki (585) 36,68 11,00 3,352 32,52 9,00 3,90 1 dk	**TM Tug** Fire-fighting	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutche flexible couplings & dr geared to sc. shaf Niigata Eng. Co. Ltd.
8132433 JL5104 126282	**KUNITAKA MARU No. 1** **Isao Hirano** Naruto, Japan Tokushima Pref.	**199** — 699		**1981** Y.K. Takasago Zosensho—Naruto (110) 3,210 54,01 8,81 4,91 1 dk	**M General Cargo** 1 Ho ER B.589 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M Refrigerated Cargo** In.839 2 Ha (stl) (each 2,3 × 2,2) ER Der 2(4)	Hanshin Oil 4SA 6Cy. 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Gen 1 × 24kW 220V a.c. Fuel (d.o.)
8622555 JL5168 126376 RT	**KUNITOMO MARU No. 8** **Kunitomo Kisen Y.K.** Naruto, Japan Tokushima Pref.	**299** — 869		**1983** Tokuoka Zosen K.K.—Naruto (120) 62,01 3,701 57,00 9,20 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8627763 JL5093 127496 Gc Rdr RT	**KUNITSU MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**499** — 1 594		**1985** Iwagi Zosen K.K.—Iwagi 70,64 4,420 65,99 11,51 6,71 1 dk	**M General Cargo** G.2 664 B.2 469	Niigata Oil 4SA 6Cy. 310 × 530 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7510078 9V3302 383673 Rdr	**KUNMING** ex Kyokko Maru No.7-87 **Sembawang Maritime Ltd.** Singapore Singapore	**193** — —	BV	**1975** Sanyo Zosen K.K.—Mukaishima (711) 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
6909375 D7NM USR-6 88041 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Park Che Chul & Besides One** Ulsan South Korea	**788** 516 1 105	KR	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 4,101 52,99 9,10 4,40 P 13,2 F 6,8 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 18kW 225V a.c.
5104370 Df Esd Gc Pfd Rdr RTv	**KUNTA** ex Gamsolo-79 ex Keradja-76 ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67	**3 216** 1 698 4 562	✠Classed LR until 16/3/74	**1947**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (435) 101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	B&W Oil 2SA 6Cy. 630 × 1300 2 000bhp (1 471kW) J. G. Kincaid & Co. Ltd. Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.)
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard Pvt. Ltd.—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/ Deck Cargo Ship** Mchy.aft	Torpedo-Rijeka 2 Oil 4SA each 4Cy. 112 × 140 geared to s shafts Tvornica Motora "Torpedo"
7032662 UQDG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab—Uusikaupunki/Nystad (253) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strenghtened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)

406747 OUNU 4258 Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Gronlands Handel (Greenland Trading)** Aalborg Denmark	**2 265** 1 062 680	NV (BV)	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (238) 74,50 12,93 3,988 66,25 12,91 6,30 2 dks RW	**M Passenger/General Cargo/Ferry** Ref 104bth 93dk P Ice strengthened 1 Ho 5,4 ER G.317 B.102 ln.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 1 960bhp (1 442kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 328kW 1 × 196kW 380V 50Hz a.c. Fuel 249,0t (d.o.)-12,0pd 12,5kn
7329887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —		**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 2 Controllable pitch propellers
8709729 3EOS6 16547-YJ Df Esd Gc Rdr RTv SatNav SatCom 1333410	**KUO CHANG** **Ching & Son Maritime S.A.** Cheng Lie Navigation Co. Ltd. Panama Panama	*9 743* *4 980* 14 090	✠**100A1** container ship ✠**LMC** EL Et 577,5/56,0U3(a) FN 4735	**1988**-7 Shin Kurushima Dockyard Co. Ltd.—Onishi (2552) 146,34 (BB) 8,267 138,00 23,00 11,31 P 7,1 F 13,2 1 dk rf 203 DK in way of Nos 1-4 cargo holds 6BH WB4135T incl. STs369T & side heeling tanks in holds 1259T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 4 Cell. Ho 14,0 28,0 28,0 28,0 ER TEU 606 C.Ho 306/20' (40') C.Dk 300/20' (40') incl. 40 ref C. 14 Ha (stl) ER Cr 1(35)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 7 702bhp (5 665kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 87,0t (d.o.) 846,0t (hvf)-22,5pd 16kn
8709717 3ELA6 16456-YJ Df Esd Gc Rdr RTv SatNav	**KUO CHIA** **Ching & Son Maritime S.A.** Cheng Lie Navigation Co. Ltd. Panama Panama	*9 743* *4 980* 14 090	✠**100A1** container ship ✠**LMC** EL t 577,5/56,0U3(a) FN 4735	**1988**-4 Shin Kurushima Dockyard Co. Ltd.—Onishi (2551) 146,34 (BB) 8,267 138,00 23,00 11,31 P 7,1 F 13,2 1 dk rf 196 DK in way of Nos. 1, 2, 3 & 4 cargo holds 6BH WB4135T incl. STs in holds 369T & side heeling tanks 1259T	**M Container Ship** Fixed-guides pt higher tensile steel 4 Cell. Ho 14,0 28,0 28,0 28,0 ER TEU 606 C.Ho 306/20' (40') C.Dk 300/20' (40') incl. 40 ref C. 14 Ha (stl) ER Cr 1(35)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 6 930bhp (5 097kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 87,0t (d.o.) 846,0t (hvf)-22,5pd 16kn
5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu Steamship Co. Ltd.** China*	**785** 421 —		**1954** .............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	Sulzer 2 Oil Busch-Sulzer Bros. St. Louis, Mo
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu Steamship Co.** Keelung China*	**853** 465 1 280		**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	Alco 2 Oil 4SA each 4Cy. 317 × 330 900bhp (662kW) American Locomotive Co. Auburn, NY Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	Hanshin 6LU32 2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Japan Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13kn
6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —		**1968** Kurushima Dockyard Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers 12kn
8909094 3EKM8 20326-YJ Df Esd Gc Pfd Rdr RT	**KUO HSIN** **Gentleman Maritime S.A.** Cheng Lie Navigation Co. Ltd. Panama Panama	*15 122* — 18 235	NK	**1990** Imabari Zosen—Imabari (488) (BB) 8,365 158,00 27,20 13,60	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 998 C. 998/20' 26 Ha (stl) ER	B&W 7S50MC Oil 2SA 7Cy. 500 × 1910 9 950kW (13 527bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 460kW 440V 60Hz a.c. Fuel 153,5t (d.o.) 1 444,78t (hvf)-34,14pd 16kn
8909082 3EFX8 20113-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1333602 KUOJ	**KUO JANE** **Gentleman Maritime S.A.** Cheng Lie Navigation Co. Ltd. Panama Panama	*15 122* *6 244* 18 253	NK	**1990** Imabari Zosen—Imabari (487) 166,67 (BB) 8,365 158,00 27,20 13,60	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 998 C. 998/20' 26 Ha (stl) ER	B&W 7S50MC Oil 2SA 7Cy. 500 × 1910 9 950kW (13 527bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 460kW 440V 60Hz a.c. Fuel 153,5t (d.o.) 1 444,78t (hvf)-34,14pd 16kn
7806609 ZFFD 384216 Df Esd Gc Pfd Rdr RTv SatCom 1150201 ZFFD	**KUO KWANG** ex Caneel Bay-89 ex Boxer Captain Cook-88 **Courtenay Ltd.** Pacifica Ship Management (Singapore) Pte. Ltd. Hamilton Bermuda (British)	**5 654** 2 025 8 945	BV ✠Classed LR until 11/8/83	**1979**-8 Kanda Zosensho K.K.—Japan (235) 133,51 (BB) 25,28 6,511 122,64 25,01 12,15 RAD 29,3 F 22,3 2 dks rf 13	**M RoRo Cargo** Side door/ramp (s) Stern door/ramp Lane Length 761 Mchy.aft TEU 550 C.Ho 190/20' (40') C.Dk 360/20' (40') incl. 150 ref C. Cr 2(38)	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 s.r. geared to sc. shaft 10 864kW (14 770bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 750kW 450V 60Hz a.c. Thw. thrust propeller Fuel 466,5t (d.o.) 2 578,5t (hvf)-42,5pd 17,75kn
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Min Han Steamship Co. Ltd.** Keelung China*	**786** 379 1 181		**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk rf 102	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Hanshin Z6WASH Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. 12kn
7394670 BNBD 3638 Esd Gc Pfd Rdr RTv	**KUO LIE No. 2** ex Mercury 1-86 ex Kyudai Maru-82 **Kuo Lie Steamship Co. Ltd.** Kaohsiung China*	**2 043** 1 248 3 102	NK	**1974** Murakami Hide Zosen K.K.—Hakata (118) 82,91 13,03 5,474 78,01 13,01 7,40 2 dks RW	**M General Cargo** 2 Ho 18,8 34,5 ER G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Makita KSLH637 Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamatsu Gen 2 × 96kW 445V 60Hz a.c. Fuel 37,0t (d.o.) 226,0t (i.f.o.)-6,0pd 13kn
8504686 3EJ4 17110-PEXT1 Df Esd Gc Rdr RT	**KUO LUNG** **Gentleman Maritime S.A.** Cheng Lie Navigation Co. Ltd. Panama Panama	*8 166* *3 490* 8 969	NK	**1985** Towa Zosen K.K.—Shimonoseki (565) 130,00 (BB) 7,016 121,93 21,01 11,16 P 10,1 F 12,8 2 dks	**M Container Ship** Fixed-guides 3 Cell. Ho 14,7 34,5 35,2 ER TEU 400 C.Ho 238/20' (40') C.Dk 162/20' (40') incl. 30 ref C. 9 Ha (stl) ER Cr 2(40)	Mitsubishi 6UEC45L Oil 2SA 6Cy. 450 × 1350 5 850bhp (4 303kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 430kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 483,5t (hvf)-18,5pd 15kn
7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	Hanshin 6LU32 2 Oil 4SA each 6Cy. 320 × 510 The Hanshin Diesel Works Ltd. Japan Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers 13kn

7221639 BNBE 9863 Df Esd Gc Rdr RTm/h/v SatNav	**KUO WEI** ex Jannu-86 ex Kobe Express-85 ex Kowloon Express-82 ex Atlantic Prowess-81 ex Lindo-81 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**6 497** 3 422 7 832	BV (GL)	**1972** Soc. Met. Duro Felguera—Gijon (65) 133,43 (BB) 17,30 6,598 122,79 17,20 10,19 P 20,5 F 16,8 1 dk len 75	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 6,6 13,7 13,1 25,9 13,1 ER TEU 346 C.Ho 12/20' 88/40' C.Dk 2/20' 78/40'	Werkspoor Oil 4SA 8Cy. 410 × 470 reduction geared to sc. shaft 4 600bhp (3 384kW) Stork-Werkspoor Diesel B.V. Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 536,5t (hvf)	8TM410 Amsterdam 16kn
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Sumiyoshi Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Hsin Kao S.B. Corp.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Sumiyoshi Oil 4SA 5Cy. 240 × 400 350bhp (257kW) Sumiyoshi Marine Diesel Co. Ltd	Yoshida
5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** — —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo	Kobe
7305356 YTEF Df Esd Gc Rdr RTm/h/v SatCom 1605211 KUPA AMVER	**KUPA** ex Adriatik-83 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	**18 662** 12 307 30 832 T/cm 39,4	**✠100A1** SS 7/86 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 holds may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6837 JR	**1973**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (546) 196,60 (BB) 22,99 10,821 182,89 22,90 14,48 P 33,9 F 21,7 1 dk rf nil NS 10BH WB10830T incl. DTf608T Topside tanks in holds 4184T Comb. btm & STs in holds 4980T	**M Bulk Carrier** 7 Ho 20,9 16,1 19,7 16,1 19,7 16,1 19,7 ER G.40 281 B.33 017 7 Ha (stl) (12,2 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 400kW 450V 60Hz a.c.	6RND76 Rijeka 15,75kn
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**464** 377 787	**✠A1** SS 3/86 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h) FN 627	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Oil Bitumen 10 Ta ER L.(oil) 904	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 490bhp (360kW) Rolls-Royce Ltd. 2 Directional propellers	Shrewsbury
7811707 YTAW Df Esd Gc Pfd Rdr RT AMVER	**KUPARI** ex Enak-85 **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**1 590** 1 190 2 720	**✠100A1** SS 6/88 strengthened for heavy cargoes **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1591 JR	**1979**-5 Scheepswerf "De Waal" B.V.—Zaltbommel (714) 81,21 (BB) 14,86 4,934 74,61 14,71 6,61 P 7,4 F 7,1 1 dk rf nil 4BH WB1538T incl. DTf110T & STs in hold 900T	**M Heavy-load Carrier** 1 Ho 50,9 ER B.3 216 1 Ha (stl) (50,3 × 10,3) ER 4W Cr 1(4-100) Der 1(10-150)	Bolnes Vee Oil 2SA 16Cy. 190 × 350 sr geared to sc. shaft 2 400bhp (1 765kW) "Bolnes" Motorenfabriek B.V. Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 294,0t	16VDNL150/600 Krimpen a/d Lek 12,75kn
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Port of Wellington (1988) Ltd.** Wellington New Zealand	**304** 98 —	**✠100A1** CS 8/86 tug **✠LMC** EL (d) 1"U1 FN 407	**1971**-8 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (121) 31,93 9,68 3,302 30,79 9,14 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers only Fuel 114,0t (d.o.)	Newton-le-Willows 12kn
8723036 USYP M-12814 Rdr RT	**KUPINO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1985** ............U.S.S.R. 44,48 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A-2U Magdeburg
7104233 UJJB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab—Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 30,5t (d.o.) 254,0t (hvf)	5-50VTBF-110 Bryansk 13,5kn
7222061 9WYJ 604 RT	**KUPORT I** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	**✠100A1** SS 8/89 tug Kuching harbour service **✠LMC** EL (a) $\frac{3}{4}$"U2 FN 235	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd.—Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 1 dk 5BH WB26t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.	Stamford
7232949 605 RT	**KUPORT II** **Government of Malaysia (Kuching Port Authority)** Kuching Malaysia	**153** 43 30	**✠100A1** SS 11/85 tug Sarawak coasting service and to Singapore **✠LMC** EL (E) 110,0/12,5U2 FN 255	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd. —Singapore (197) Cmpl.**1977**-10 Brooke Dockyard & Eng. Works Corp.—Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.	ESL8MK2 Stamford
7632149 WYU9047 562486	**KUPREANOF** ex Lancer-76 **Icicle Seafoods Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)	U.S.A.
8701064 YTHL Df Esd Gc Pfd Rdr RTm/h/v SatCom	**KUPRES** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	*13 688* *7 468* 18 160	BV	**1987** VEB Warnowwerft Warnemuende —Warnemuende (275) 165,51 (BB) 23,09 10,072 152,41 23,06 13,42 1 dk	**M General Cargo** 4 Ho 16,1 31,1 29,6 22,4 ER 4 TwD G.24 364 B.22 937 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,6 × 12,6) (25,0p&s 25,0p&s 19,2p&s × 7,8) ER Cr 1(40) 3(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 6 995kW (9 510bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 779kW 380V 50Hz a.c. Controllable pitch propeller	5RTA58 Rostock 16,6kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 115** 426 605	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c.	Magdeburg 11k

KURA **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**498** 215 1 080	(RS)	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened L.170 (bulk cement/mud) 4 Ta cyl vert	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared to sc. shafts A/B Bofors Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
KURAMA ex Kurama Maru-89 **NYK Alpha Shipping S.A.** Denholm Ship Management (Overseas) Ltd. Panama Panama	*57 870* *20 672* 44 438	NK	**1972** Mitsubishi Heavy Industries Ltd.—Kobe (1024) 289,54 (BB) 32,26 12,231 274,00 32,21 21,49 1 dk len 78	**TM Container Ship** Fixed-guides Ref 7 Cell. Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha (stl)	B&W 7K90GFCA 2 Oil 2SA each 7Cy. 900 × 1800 40 602kW (55 199bhp) NE 82 Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1300kW 2 × 1000kW 450V 60Hz a.c. Fuel 671,0t (d.o.) 10 979,0t (hvf)-163,5pd 23,5kn
KURAMA **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**126** — —		**1967** K.K. Usuki Tekkosho—Usuki 33,80 1,800 30,50 6,20 2,90 1 dk	**M Patrol Ship**	Oil 690bhp (508kW) Kawasaki Heavy Ind. Ltd. Japan 12kn
KURAMA MARU **Okeky Agencies Ltd.**	**1 948** 1 014 2 272	(NK)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 78,72 13,50 6,71 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)	B&W 7-42VBF-75 Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
KURAMA MARU **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**164** — —		**1988** Keihan Dock—Japan 30,80 2,700 27,72 8,80 3,58 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
KURAMAN **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**220** 86 150		**1973** Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow Door Stern door/ramp (f) L 5,18 W 4,72 Lane Length 23 Cargo Width 4,27 Cars 4 Lorries 2 5 Ho ER Der 1(15)	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 810bhp (596kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 30,5t (d.o.)-3,0pd 8kn
KURASHIMA MARU **Yashima Shipping Co. Ltd.** Tokyo Japan	*7 983* *3 469* 8 471	NK	**1983** Shikoku Dockyard Co. Ltd.—Takamatsu (825) 147,73 (BB) 7,816 138,03 19,51 12,32 F 11,0 4 dks	**M Refrigerated Cargo** 4 Ho ER In.11 489 4 Ha (stl) (6,2 8,8 8,8 8,8 × 5,9) ER Der 4(5)	B&W 7L55GF Oil 2SA 7Cy. 550 × 1380 7 723kW (10 499bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 850kW 450V 60Hz a.c. Fuel 197,5t (d.o.) 1 334,5t (hvf)-39,0pd 17,5kn
KURE ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162 T/cm 118,8	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2118) 303,82 (BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** Self-unloader 6 Ho ER G.165 483 12 Ha (stl) ER	2 S Turb dr geared to sc. shaft 27 500shp (20 228kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 1250kW 450V 60Hz a.c. Fuel 8 931,0t (o.f.) 15,5kn
KURE MARU **Toho Sangyo K.K.** Namikata, Ehime Pref. Japan	*36 009* *18 976* 45 762 T/cm 55,2	NK	**1987** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1038) 194,90 (BB) 11,016 187,00 32,21 21,21 P 11,9 1 dk	**M Wood-chip Carrier** 6 Ho ER G.87 351 6 Ha (stl) (11,4 × 14,4) (14,7 14,7 11,5 14,7 14,7 × 17,6) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 150bhp (5 995kW) Nippon Kokan K.K. Tsurumi Works, Yokohama 13,75kn
KUREHA MARU **Sunrise Fishery Ltd.** Valletta Malta	**214** 76 284		**1971** Wakamatsu Zosen K.K.—Wakamatsu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
KURENAI MARU **Tunehisa Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**198** — —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
KURENAI MARU No. 8 **Miyashita Kaiun Y.K.** Kurahashi, Hiroshima Pref. Japan	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Matsue Diesel K.K. Matsue
KURESSAARE **U.S.S.R. -Association of Collective Fishing** Pyarnu U.S.S.R.	*117* *35* 30	RS	**1985** ..............U.S.S.R. 25,50 7,00 2,390 22,00 - 3,30 rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KURGANINSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
KURI ex Rosia Bay-87 ex Banda Sea-85 ex Santa Teresa-82 **Dulce Panama S.A.** Seama International Shipping Ltd. Panama Panama	T.Mk **5 844** 3 837 — **9 043** 6 627 14 900	GL	**1976** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (104) 140,98 20,48 7,800/8,840 134,17 20,43 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 TwD G.21 489 B.19 556 TEU 100 5 Ha (stl) (11,6 × 6,6) (19,0 6,8 12,9 × 8,5) ER (11,4 × 6,6) Cr 2(15) Der 10(10)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 1 073,0t (hvf)-19,5pd 13kn
KURI PEARL **Malcolm Burns Reid** Lord Howe Island Shipping Co. *Fremantle, W.A.* Australia	**144** 62 94	✠Classed LR until 28/7/83	**1964**-7 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102	**M Pearl-shells Carrier** Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois

8610992	**KURI PEARL II** **Pearl Pty. Ltd.** *Fremantle, W.A.* Australia	**139** — —		**1986** Precision Marine Holding Pty. Ltd. —Fremantle, W.A. (718) 2,001 6,51 1 dk	**Aluminium Alloy TM Fishing** Shellfish	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 gear shafts Caterpillar Inc.
8602048 JG4623 128890 RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Yokosuka, Japan Kanagawa Pref.	**2 231** — 757		**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (936) 78,82 17,51 4,701 72,93 15,70 9,[illegible] 3 dks	**TM RoRo Cargo/Ferry** 580dk P Bow door/ramp L 2,50 W 6,20 Stern door/ramp L 2,50 W 6,20 Cars 29 Trailers 30	Niigata 2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Der 8(5)	MAN Oil 4SA 8Cy. 400 × 600 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 65kW 1 × 36kW 220V d.c. Fuel 238,0t (hvf)-5,0pd
8724406 LYJK M-12842 RT	**KURILSK** **U.S.S.R. -"Dalryba"** Kholmsk U.S.S.R.	*677* *233* 495	RS	**1986** ..............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8227666 UHJD M-41125 Df Esd Gc Rdr RTm/h/v	**KURINSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*722* *217* 451	RS	**1984** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8313776 9WQP 324967 Esd Rdr RTm/h/v	**KURITA** **Sanergy Berjaya Sendirian Berhad** Labuan Malaysia	*251* *75* 174 T/cm 2,1	✠**100A1** SS 8/89 tug Sabah home trade limits ✠**LMC** EL (F) 302,5/20,5U2 FN 344	**1984**-9 Sabah Shipyard Sdn. Bhd.—Labuan (127) 28,76 9,15 3,101 26,90 9,11 3,66 RFD 8,3 1 dk rf 462 BK 4BH WB6T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clut flexible couplings & sr geared to sc. sh Kloeckner Humboldt Deutz Gen 2 × 54kW 415V 50Hz a.c. 2 Directional propellers Fuel 91,5t (d.o.)-21,5pd
8917625 VLV6282 853806 RT	**KURNAI TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** *Melbourne, Victoria* Australia	**270** — —	NV (Class cont.)	**1990** Austal Ships Pty. Ltd.—Henderson, W.A. (10) 35,00	**Aluminium Alloy TM Tender** for offshore installations	MWM 2 Oil 4SA each 8Cy. 160 × 185 reduction to sc. shafts 1 240kW (1 686bhp) Motorenw. Mannheim A.G. (MWM)
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Pelayaran "Sirontalo"** Jakarta Indonesia	**564** 379 811	KI (BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 56,63 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 3P 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 525bhp (386kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 49,0t (d.o.)
5354688 PKEA 799/L	**KURNIA MULIA II** ex Telok III **P.T. Pelayaran Lokal Birawa** Jakarta Indonesia	**174** 102 366	KI	**1961** Vereenigde Prauwen Verer—Tandjung Priok (477) 45,27 7,62 2,648 39,71 7,60 3,00 1 dk	**M General Cargo** G.520 B.496 2 Ha (each 6,6 × 4,5) ER 2W Der 2(-)	Deutz Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Gen 1 × 13kW 115V d.c. Fuel (d.o.)
6909466 YBZO Df Esd Gc Rdr	**KURNIA No. 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —	KI	**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 31,98 6,91 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 96kW 225V a.c.
7936832 YBZP RT	**KURNIA No. 2** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (21) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp.
7936844 YBZQ RT	**KURNIA No. 3** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (22) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp.
7936856 YBZB	**KURNIA No. 5** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**185** 70 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (23) 30,10 2,650 26,01 7,21 3,20 1 dk	**M Fishing** Pair Trawler	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Alliso Div.
7407960 YCBA Df Esd Gc Rdr RT	**KURNIA No. 6** ex Nisshin Maru No. 82-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**161** 75 —	KI	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4128) 27,34 7,35 3,350 23,65 7,32 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
7407972 YCBB Df Esd Gc Rdr RT	**KURNIA No. 7** ex Nisshin Maru No. 83-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**153** 74 —	KI	**1974** Atlantic Marine Inc.—Fort George Island, Fl (4129) 27,34 7,35 3,350 23,65 7,32 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
7322079 YCBC Df Esd Gc Rdr RT	**KURNIA No. 8** ex Nisshin Maru No. 81-75 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**153** 74 —	KI	**1973** Atlantic Marine Inc.—Fort George Island, Fl (4098) 27,34 3,350 23,65 7,32 3,81 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
7936909 YCDR Df Esd Gc Pfd Rdr RT	**KURNIA No. 10** **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**182** 68 —	KI	**1976** Nichiro Zosen—Ishinomaki (372) 30,10 2,650 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Gen 1 × 90kW 480V a.c.

KURNIA No. 11 **P.T. Alfa Kurnia Fish Enterprise** Sorong Indonesia	**182** 68 —	KI	30,10 2,650 26,29 7,21 3,20 1 dk	**1976** Nichiro Zosen—Ishinomaki (373)	**M Fishing** Stern Trawler Ref	Caterpillar Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
KURNIA No. 12 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**182** 68 —	KI	30,10 2,650 26,29 7,21 3,20 1 dk	**1976** Nichiro Zosen—Ishinomaki (375)	**M Fishing** Stern Trawler Ref	Caterpillar Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 480V a.c.
KURNIA No. 15 ex Kinei Maru No. 3-89 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**200** 97 —	KI	42,70 - 37,62 7,21 2,60 1 dk	**1980** Okuda Zosen Tekko K.K.—Ishinomaki (307)	**M Fishing** Tuna	Niigata Oil Niigata Eng. Co. Ltd. Japan
KURNIA PUTRA II **P.T. Kurnia Dwi Putra** Jakarta Indonesia	**215** 99 254	KI	39,58 1,474 36,45 9,76 2,37 1 dk	**1975** P.T. Adiguna Shipyard—Tanjung Priok (38)	**TM Landing Craft**	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
KURNIA SEJATI ex Camly-89 ex Pioneer Satu-88 ex Crony 1-86 ex Mayu I-83 ex Shozan-82 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**2 499** 1 748 5 112	KI NK	96,05 16,24 5,965 89,50 16,20 7,20 P 19,9 F 8,3 1 dk	**1978** K.K. Uwajima Zosensho—Uwajima (2073)	**M General Cargo** 2 Ho ER G.6 116 B.5 365 2 Ha (stl) (20,9 33,6 × 8,3) ER Der 3(15)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 2 354kW (3 200bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 120kW 450V 60Hz a.c. Fuel 53,0t (d.o.) 365,0t (hvf)-10,0pd 12,3kn
KUROBE ex Kurobe Maru-87 **Kurobe Shipping S.A.** Monrovia Liberia	*39 563* *15 703* 33 714	NK	260,46 (BB) 32,26 11,507 242,02 32,21 17,51 F 26,3 1 dk	**1972** Mitsubishi Heavy Industries Ltd.—Kobe (1032)	**M Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 1859 C.Ho 392/20' 299/40' C.Dk 53/20' 408/40' incl. 150 ref C. 11 Ha (stl) ER 5 Ha (stl) 12 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) NE 84 Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1360kW 2 × 680kW 450V 60Hz a.c. Fuel-73,5pd 19kn
KUROBE **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**502** — —		63,35 7,82 2,690 57,67 7,80 4,30 1 dk	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (794)	**TM Patrol Ship**	Niigata 2 Oil 4SA 6Cy. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
KUROBISHI **Kurokawa Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**198** — 512		46,00 3,250 42,50 9,01 5,31 2 dks	**1982** Yano Zosen K.K.—Imabari (106)	**M General Cargo** 1 Ha (24,7 × 7,0)	Niigata Oil 4SA 6Cy. 260 × 400 with clutches & sr geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Japan
KUROGANE ex V. S. P. Kurogane Maru-81 **Cibat Marina Corp.** Panama Panama	**306** 113 —	NK	36,30 3,747 32,01 9,81 4,40 1 dk RW	**1968** Osaka Zosensho—Osaka (279)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 2 Directional propellers 14kn
KUROGANE MARU **K.K. SKK Butsuryu** Kitakyushu, Fukuoka Pref. Japan	**234** — —		31,81 8,44 29,75 8,40 3,61 1 dk	**1961** Mitsubishi Zosen K.K.—Shimonoseki (548)	**TM Tug**	Ito 2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Shimizu Gen 1 × 20kW 105V d.c. Fuel 183,0t 11kn
KUROGANE MARU ex Seifuku Maru-85 **Y.K. Kurogane Maru Shokai** Sasebo, Nagasaki Pref. Japan	**199** — 700		52,00 3,201 48,49 8,40 5,16 1 dk	**1971** Murakami S.B. Co. Ltd.—Naruto (50)	**M General Cargo** Mchy.aft	Otsuka Oil K.K. Otsuka Tekkosho Japan 11kn
KUROHIME MARU **Seiho Kaiun K.K.** Namikata, Ehime Pref. Japan	**3 475** — 5 736	NK	103,61 (BB) 6,468 97,11 15,51 7,68 P 22,3 F 18,3 1 dk	**1983** Higaki Zosen K.K.—Imabari (290)	**M Cement Carrier** 6 Ho ER G.4 620	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd 12kn
KUROHIME MARU **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Niigata Pref. Japan	**691** — —		45,50 11,99 3,201 43,01 3,81	**1956** Nipponkai Heavy Ind. Co. Ltd.—Toyama	**TM Dredger**	2 Oil 640bhp (471kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 5,5kn
KUROMORI Maru No. 31 **Tanaka Gyogyo K.K.** Otsuchi, Iwate Pref. Japan	**254** 120 —		*40,51* 7,90 3,51 1 dk	**1972** Niigata Eng. Co. Ltd.—Niigata	**M Fishing** Tuna	Niigata Oil 4SA 6Cy. Niigata Eng. Co. Ltd. Japan
KUROMORI MARU No. 35 **Tanaka Gyogyo K.K.** Otsuchi, Iwate Pref. Japan	**119** — —		*27,20* 6,00 2,70 1 dk	**1982** K.K. Otsuchi Kogyo—Iwate	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 272kW (370bhp) Niigata Eng. Co. Ltd. Japan
KUROMORI MARU No. 38 **Tanaka Gyogyo K.K.** Otsuchi, Iwate Pref. Japan	**163** — 116		38,61 (BB) 7,19 2,680 32,01 6,61 2,65 1 dk	**1983** Ozuchi Zosen Tekko—Iwate (237)	**M Fishing** Side-fishing Long-line Ref 3 Ho ER In.111 7 Ha (stl) ER	Niigata 6M26AFT Oil 4SA 6Cy. 260 × 460 with clutches & sr geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller Thw. thrust propeller fwd
KUROMORI MARU No. 51 **Tanaka Gyogyo K.K.** Otsuchi, Iwate Pref. Japan	**379** — —		8,72 47,90 8,70 3,80 1 dks	**1989** Niigata Eng. Co. Ltd.—Niigata (2163)	**M Fishing** Long-line Ref In.499	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KUROSAKI **Oshima Kisen K.K.** Kesennuma, Miyagi Pref. Japan	**140** 93 —		27,28 1,501 25,00 6,00 2,21 1 dk	**1976** K.K. Yoshida Zosen Tekko—Kesennuma (228)	**M Ferry** Mchy.aft	Yanmar Oil 4SA 6Cy. 165 × 200 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kambara Kisen Co. Ltd.** Tokyo Japan	**999** — 2 853	**1975** Omishima Dock K.K.—Kamiura 76,40 12,52 3,800 71,60 12,50 7,60 1 dk	(1024)	**M General Cargo** Mchy.aft	Daihatsu Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd.
8710699 JNQU 130204 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**KUROSHIMA MARU** **Morizane Transportation Co. Ltd. (Morizane Unyu Kaisha Ltd.)** Tokyo Japan	*4 160* *2 099* 4 845	**1988** Fukuoka Zosen K.K.—Fukuoka 112,00 (BB) 7,314 NK 102,00 16,20 9,80 P 25,6 F 10,4	(1133)	**M Refrigerated Cargo** ER In.5 288 3 Ha (stl) (each 6,5 × 5,0) ER Der 6(5)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 681kW (3 645bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 640kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 73,0t (d.o.) 767,0t (hvf)-11,5pd
7852684 JL3972 113405	**KUROSHIO** **Kyofuku Kisen K.K.** Hakata, Japan Ehime Pref.	**299** — 336	**1972** Murakami Hide Zosen K.K.—Hakata 30,51 1,750 28,50 12,01 3,00 1 dk	(104)	**TM Utility Vessel**	Otsuka 2 Oil 1 200bhp (883kW) K.K. Otsuka Tekkosho
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Ube, Japan Yamaguchi Pref.	**286** — —	**1978** Sagami Zosen Tekko K.K.—Yokosuka *30,12* 9,61 4,20 1 dk	(193)	**TM Tug**	2 Oil
6507971 Rdr RT	**KUROSHIO** ex Rirei Maru No. 3-81 **K.K. Shirofuji**	**227** 126 72	**1964** Tohoku Zosen—Shiogama 33,38 6,68 2,109 29,49 6,41 2,80 1 dk	(54)	**M Ferry** 1 Ho Der 2(2)	Ito 403P Oil 4SA 6Cy. 275 × 410 450bhp (331kW) Ito Tekkosho Gen 2 × 20kW 225V a.c. Fuel 5,5t
9000261 JK5009 131814 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Horie Senpaku K.K. & Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**4 945** — 2 840	**1990** Fukuoka Zosen K.K.—Fukuoka 5,847 NK 110,00 18,40 8,40	(1157)	**M RoRo Cargo/General Cargo** Ref	Mitsubishi Oil 2SA 8Cy. 450 × 1350 9 600bhp (7 061kW) Kobe Hatsudoki K.K.
7377945 JIWU 117602 Df Esd Gc Pfd Rdr RT AMVER	**KUROSHIO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp.)** Tokyo Japan	**4 776** — 2 645	**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	(749)	**M Cable-layer**	MAN Vee Oil 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 650kW 1 × 300kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 628,0t (d.o.)-35,0pd
8823525 JDPY 131130 RT	**KUROSHIO MARU** **Izushoto Kaihatsu K.K.** Tokyo Japan	**440** — 521	**1988** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima 54,20 3,610 49,00 9,50 4,20 1 dk		**M Ferry/General Cargo**	Niigata —dk P Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) Niigata Eng. Co. Ltd.
8013390 JG4107 121892	**KUROSHIO MARU** **Chitose Kaiun K.K.** Tokyo Japan	**250** — 485	**1980** Edogawa SB. Co. Ltd.—Tokyo 40,01 2,650 38,33 8,40 2,90 1 dk	(252)	**M Tanker**	Matsui Oil 4SA 6Cy. 230 × 380 reduction geared to s shaft 400bhp (294kW) Matsui Iron Works Co. Ltd.
7650373	**KUROSHIO MARU** **Kannichi Boeki**	**205** 58 —	**1961** Towa Zosen K.K.—Shimonoseki *32,50* 6,51 3,31 1 dk	(259)	**M Fishing** Side-fishing Tuna Seiner	Oil
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**149** — 102	**1975** K.K. Usuki Tekkosho—Usuki 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	(913)	**M Fishery Patrol Vessel**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria,
7920132 JLBV 124100 KO1-551 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 8** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**299** 153 357	**1979** Miho Zosensho K.K.—Shimizu 3,252 43,52 8,51 3,59 1 dk	(1143)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo Japan	**250** — 450	**1977** Edogawa SB. Co. Ltd.—Tokyo 40,59 2,801 38,61 8,31 2,85 1 dk		**M Tanker** Mchy.aft	Matsui Oil 400bhp (294kW) Matsui Iron Works Co. Ltd.
8921224 JETN 129965 Rdr RTv SatCom 1200573	**KUROSHIO MARU No. 11** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**379** — 465	**1990** Miho Zosensho K.K.—Shimizu 48,19 (BB) 8,62 3,406 48,00 8,60 3,75 1 dk	(1374)	**M Fishing** Long-line Ref In.486	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches & sr geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5198149 Df	**KUROSHIO MARU No. 15** **Busan Shipbuilding & Engineering Co. Ltd.**	**407** 188 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	(476)	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.401 1W	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Fuel 153,5t
8151609 JL4297 117465 RT	**KUROSHIO MARU No. 22** ex Hakuyo Maru No. 1-88 **Chitose Kaiun K.K. (Chitose Shipping Co. Ltd.)** Tokyo Japan	**199** — 650	**1975** Y.K. Kaneko Zosensho—Hojo 46,00 2,501 42,02 7,65 3,41 1 dk		**M Tanker** Chemical Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China** China	**479** 272 —	**1960** Miho Zosensho K.K.—Shimizu 53,01 8,87 47,53 8,81 4,22 1 dk	(259)	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Akasaka Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 100,5t
8610057 JK4713 128035 Esd Pfd Rdr RT	**KUROSHIO No. 2** **Sanyuu Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**100** — 176	**1986** K.K. Miura Zosensho—Saiki 28,30 3,410 - 9,20 5,60 1 dk	(765)	**TM Tug** Pusher	Hanshin 2 Oil 4SA each 6Cy. 380 × 580 The Hanshin Diesel Works Ltd.
8627543 JK4610 127952 RT	**KUROSHIO No. 3** **Hakuyo Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**179** — 534	**1986** K.K. Kamishima Zosensho—Higashino 51,01 3,601 47,00 8,50 5,01 1 dk		**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.

KUROSHIO No. 5 ex Tosakuroshio-85 **Kanagawa Tsusho K.K.** Yokohama, Japan Kanagawa Pref.	**496** — 1 139		**1973** Yamanaka Zosen K.K.—Namikata (122) 61,02 9,53 4,039 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 300 × — 1 400bhp (1 030kW) Makita Tekkosho Takamatsu
KUROSHIO No. 5 **Hakuyo Sangyo K.K.** Kurahashi, Japan Hiroshima Pref.	**198** — 699		**1987** K.K. Kamishima Zosensho—Higashino 54,20 9,42 3,800 51,00 9,40 5,50 1 dk rf nil	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 662kW (900bhp) The Hanshin Diesel Works Ltd. Akashi
KUROTAKISAN MARU **Mitsui O.S.K. Lines Ltd. & International Marine Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**42 236** 25 446 71 119	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (483) 228,00 (BB) 36,07 12,688 217,02 36,01 18,93 F 15,3 1 dk	**M Bulk Carrier** 5 Ho ER G.86 109 8 Ha (stl) (15,3 × 11,8) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 15,3) ER	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 540kW 2 × 400kW 450V 60Hz a.c. Fuel 251,0t (d.o.) 2 476,0t (hvf)-43,5pd 14,5kn
KURPIE **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	*8 864* *2 659* 6 333	PR	**1988** Stocznia Gdanska im. Lenina—Gdansk (B364/03) 139,69 - 131,94 29,99 12,60 P 37,0 B 18,0	**Aux M Refrigerated Cargo Fish Carrier** 3 Ta ER 1 Ta In.8 800	B&W 10L45GFCR Oil 2SA 10Cy. 450 × 1200 7 282kW (9 900bhp) H. Cegielski Poznan secondary Gen 1 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 237,0t (d.o.) 1 786,0t (hvf)-31,23pd 18kn
KURS **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62. RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14kn
KURSA **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (701) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
KURSHENAY ex RS-300 No. 83 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
KURSK **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 496	RS	**1983** Stocznia Gdanska im. Lenina—Gdansk (B365/01) 146,62 (BB) 8,100 134,02 21,40 12,40 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	B&W 9K67GFC Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 760kW 400V 50Hz a.c. 21,75kn
KURSKAYA DUGA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16,25kn
KURSKAYA KOSA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**7 765** 2 297 3 365	RS	**1988** VEB Volkswerft Stralsund—Stralsund (811) 120,71 6,401 107,02 19,02 12,25 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
KURSOGRAF **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
KURT BARTHEL **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 169** 1 424 2 244	DSRK GL	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.430	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 15kn
KURT JENSEN **Jens Jensen** Heinecke & Co. Wewelsfleth Federal Republic of Germany	*1 616* *661* 1 922	GL	**1985** Schiffsw. Hugo Peters—Wewelsfleth (617) 82,48 11,38 3,796 76,82 11,28 5,41 P 12,5 B 6,4 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 953 B.2 945 TEU 76 C. 76/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10,5kn
KURTIA No. 3 ex Seishu Maru No. 1-74 **Todd Ltd. Corp.**	**247** 120 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe

7615983 TCMX 199 Esd Rdr RTm	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS) (Botas Petroleum Pipeline Corp.)** Iskenderun Turkey	**178** 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared ....
5371143 TCWI 2495	**KURTLAR** ex Murat Ayanoglu-80 ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**498** 289 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv —Stockholm (184) 58,98 9,02 4,141 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 363 HeCls. C	Polar Oil 2SA 4Cy. 340 × 570 680bhp (500kW) Atlas-Diesel A/B Fuel 61,0t-2,5pd
8319859 LYGJ M-31424 Df Esd Gc Rdr RTm/h/v	**KURTNA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*4 069* *1 220* 2 137	RS	**1983** VEB Volkswerft Stralsund—Stralsund (211) 101,89 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (D
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 916	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A.
5198371 TCZT 3662 Rdr RTv	**KURUCESME** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**813** 50 —	(AB)	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) 55,00 2,801 52,81 13,00 5,01 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	2 Oil 2SA each 5Cy. 360 × 600 1 600bhp (1 177kW) At. & Ch. de la Loire 4 propellers aft, 2 fwd
8504404 JK4479 127390	**KURUSHIMA** **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**698** — 304		**1985** Kanda Zosensho K.K.—Kawajiri (293) 58,60 14,03 2,931 55,00 14,00 3,81 1 dk	**TM RoRo Cargo/Ferry** 350dk P Bow door/ramp L 4,60 W 5,30 SWL 20 Stern door/ramp L 4,00 W 5,30 SWL 20 Lane Length 156 Cargo Width 2,50 Clear height 4,20 Trailers 21	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 wi flexible couplings & sr reverse g shafts 1 876kW (2 550bhp) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fw
7620940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **Kurushima Kosan Co. Ltd.** Matsuyama, Japan Ehime Pref.	**196** — 416	NK	**1976** Kochi Jyuko K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 120kW
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KURUSHIMA No. 7** ex Kuroshio Maru-84 **Kurushima Kosan Co. Ltd.** Osaka Japan	**5 216** — 1 919		**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Passenger/General Cargo/Ferry** Ref 1262dk P Stern door/ramp 2 Ho	Pielstick 2 Vee Oil 2SA each 18Cy. 400 × 4 18 000bhp (13 240kW) Nippon Kokan K.K. Tsurumi W Gen 3 × 672kW 445V 60Hz a.c.
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Hans Werner Nissen** Kiel Federal Republic of Germany	**499** 335 120	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 8,54 2,471 41,03 8,51 3,26 1 dk	**TM Ferry** 465dk P	MWM 2 Vee Oil 4SA each 12Cy. 160 × 1 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Thw. thrust propeller fwd
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 1 450bhp (331kW) Kloeckner Humboldt Deutz 2 Directional propellers
6925252 JL3256 106865 Gc Rdr	**KUSHIMA No. 31** ex Ehime No. 7-81 **Kushima Nogyo Kyodo Kumiai** Uwajima, Japan Ehime Pref.	**199** — 64		**1969** Yoshiura Zosen—Kure (207) 32,29 7,98 1,982 28,50 7,40 2,90 1 dk	**M RoRo Cargo/Ferry** 210dk P Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo
7518733 JQBT 119134 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Shosen Co. Ltd. (Kuribayashi Steamship Co. Ltd.)** Tokyo Japan	**4 911** — 4 912	NK	**1976** Shikoku Dockyard Co. Ltd.—Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Pielstick Vee Oil 4SA 18Cy. 400 × 460 10 800bhp (7 944kW) Nippon Kokan K.K. Tsurumi W Gen 2 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 57,0t (d.o.) 426,5t (hvf)-37,0pd
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
5198436 SGZR Rdr RTv	**KUSTTRAFIK** ex Turisten-39 **Rederi AB Hoga Kusten-Batarna** Ullanger Sweden	**196** 135 81		**1908** Eriksbergs M/V A/B—Goteborg (137) 31,22 5,47 2,439 5,44 1 dk R	**M Ferry** 200dk P 1 Ho 2,9 Der 1(0,5)	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made47 refitted General Motors Corp. Gen 1 × 60kW Fuel 4,0t (d.o.)-1,5pd
8220955 JJ3314 125219	**KUSUNOKI** **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Japan Hyogo Pref.	**133** — —		**1982** Ishihara Zosen—Japan (6200) 26,01 23,91 6,51 3,03 1 dk	**TrM Tug** Fire-fighting	General Motors 3 Vee Oil 2SA each 16Cy. 123 × 1 sc. shafts General Motors Corp.
6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **Rumoi-shi Sangyo Kowan-bu** Rumoi, Japan Hokkaido Pref.	**168** — —		**1969** Osaka Zosensho—Osaka (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 20kW 225V Fuel 32,0t

KUSVA **Ikizler Kum Deposu Idris Erdogndu ve Ognullari Kollektif Sirketi** Istanbul Turkey	**697** 449 —	AB	**1980** Cemal Yildirim Ve Kardesleri—Istanbul (1) 74,61 - 3,741 67,38 9,21 4,90 P 13,8 F 5,8 1 dk len 89	**M General Cargo** 2 Ho each 24,5 ER 2 Ha (stl) (each 16,6 × 5,2) ER	S.K.L. 6VD36/24-1 Oil 4SA 6Cy. 240 × 360 533bhp (392kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW a.c. 1 × 20kW a.c. 1 × 18kW a.c. 10,5kn
KUTAI **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Samarinda Indonesia	**13 363** 7 777 19 834	KI NK	**1983** Tsuneishi Zosen K.K.—Numakuma (515) 168,31 (BB) 22,92 10,170 159,01 22,86 13,52 P 45,2 F 28,7 2 dks	**M General Cargo** Heavy-load 4 Ho ER 1 Ho G.27 836 B.25 949 L.1 550 TEU 342 C. 342/20' incl. 50 ref C. 8 Ha (stl) (12,7 × 10,3) (19,1p&s 19,1p&s 19,1p&s × 7,8) ER (12,7 × 10,3) Cr 4(20) 1(15) Der 1(150) 4(10)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 750bhp (8 643kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW 17kn
KUTAI RAYA DUA **P.T. Pelayaran Kutai Timber Indonesia** Samarinda Indonesia	**3 907** 2 688 6 565	KI NK	**1989** Higaki Zosen K.K.—Imabari (368) 107,33 (BB) 17,62 6,416 99,95 17,60 8,20 P 19,1 F 9,3 1 dk	**M General Cargo** 2 Ho ER G.8 967 B.8 485 2 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 135kW a.c. 13kn
KUTAISI **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000 T/cm 31,0	RS	**1976** Brodogradiliste "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk Bow/CM 92 MH 2,1	**M Tanker** Ice strengthened Stern disch. 10 Ta ER L.(oil) 29 499 3 Cargo pumps total 2 358T/hr	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 11 200bhp (8 238kW) Tvornica Dizel Motora "Split" Split 17kn
KUTAS ANNSENG ex Sunrise Satu-79 ex Tokyo Maru No. 2-77 **Kutas Shipping (Singapore) Pte. Ltd.**	**717** 438 1 149	(NK)	**1964** Hashihama Zosen—Imabari (162) 55,66 9,05 4,319 52,99 9,00 4,60 P 12,5 F 6,1 1 dk RW	**M Tanker** Chemical 8 Ta ER L.1 460	Sumiyoshi Oil 4SA 6Cy. 330 × 470 800bhp (588kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 8kW 10kn
KUTCH KESARI Launched as Arunodaya **Kandla Port Trust** Calcutta India	**561** 0 263	IRS ✠Classed LR until 7/3/86	**1979**-8 Hooghly Docking & Eng. Co. Ltd.—Calcutta (430) 40,14 11,21 4,163 37,06 11,00 5,21 F 19,9 1 dk rf 762	**TM Tug** Fire-fighting	MAN G8V30/45ATL 2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts Garden Reach Workshops Ranchi Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller
KUTCH VALLABH **Dredging Corp. of India Ltd.** Bombay India	**3 132** 1 620 3 999	IRS ✠Classed LR until 30/12/87	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	MAN 2 Oil 4SA each 7Cy. 300 × 450 sr reverse geared to sc. shafts 2 918bhp (2 146kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 128kW 415V 50Hz a.c. Fuel 135,0t (d.o.) 11kn
KUTLU ISIK ex Marianne S-82 ex Monte Ayala-79 **Bartin Gemi Isletmeleri A.S.** Istanbul Turkey	**5 174** 2 749 7 396	✠**100A1** SS 12/87 strengthened for heavy cargoes ✠**LMC** EL w 2"U2 FN 2826	**1972**-12 S.A. Juliana Const. Gijonesa—Gijon (226) 118,12 17,66 7,357 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.10 159 B.9 748 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 450V 60Hz a.c. Fuel 64,0t (d.o.) 848,0t (hvf)-14,0pd 13kn
KUTNO II **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 422** 1 108 3 619	PR	**1969** "Georgi Dimitrov" Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)-7,5pd 13kn
KUTTABUL **Queensland Tug & Salvage Co. Pty. Ltd.** *Rockhampton, Queensland* Australia	**428** 129 525	✠**100A1** SS 7/87 tug Queensland coastal service 15 miles radius from Gladstone with occasional voyages to Port Mackay ✠**LMC** **UMS** EL (H) 275,0/19,0U2(a) FN 533	**1983**-7 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (211) 35,01 11,16 4,523 32,77 10,83 5,41 RAD 6,1 RFD 11,6 1 dk rf - 3BH WB69T	**TM Tug** Fire-fighting	Niigata 8L27.5X 2 Oil 4SA each 8Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 12,2kn
KUTUBDIA **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 188	✠**100A1** Bangladesh coasting service ✠**LMC** EL (H) 302,5/22,0U2 FN 460 **LAID UP — SURVEYS OVERDUE 10/85**	**1981**-10 Carl B. Hoffmanns Maskinfabrik—Esbjerg (40) 41,23 9,68 1,607 37,22 9,42 2,93 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220V 50Hz a.c. Fuel 34,5t (d.o.)
KUTUP YILDIZI ex Bora Burak-86 **Kutup Yildizi Denizcilik ve Ticaret Ltd. Sirketi** Resit Kalkavan Denizcilik ve Ticaret Ltd. Sirketi Istanbul Turkey	**2 997** 2 180 5 149	AB	**1980** Marmara Tersanesi—Yarimca (9 A) 91,29 (BB) 6,730 85,12 14,22 8,51 P 11,0 F 6,8 2 dks rf nil	**M General Cargo** 2 Ho - 33,6 ER G.6 682 B.6 456 2 Ha (stl) (— 25,2 × 10,2) ER 4W Der 3(22) 1(5)	Polar F216V-C Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 400bhp (2 501kW) A/B Bofors Nohab Sweden Gen 2 × 172kW a.c. 1 × 25kW a.c. Controllable pitch propeller 14kn
KUTUZOVO **U.S.S.R.** U.S.S.R.	T.Mk **3 540** 1 486 5 100 **5 467** 2 702 5 849	RS	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/441) 123,93 (BB) 17,05 —/7,320 114,03 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** 8bth P Ref Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.1 069 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 4 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (4,5 × 6,5) 10W Der 1(40) 8(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
KUTXA **Gabarras del Mediterraneo S.A. (GAMESA)** Algeciras Spain	**1 536** 1 243 2 200	AB	**1981** S.A. Balenciaga—Zumaya (300) 63,86 30,00 3,658 60,51 21,21 4,81 1 dk rf nil conv RoRo Cargo Barge 88	**TM Crane Barge** Mchy.aft	Penta TMD120A 2 Oil 4SA each 6Cy. 120 × 140 510bhp (375kW) A/B Volvo-Penta Sweden
KUULI **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**239** 10 128	RS	**1954** ..............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk conv Tug 72	**S Tug/ Training Ship** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. Fuel (o.f.) 10kn

6411017 TCLD	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc.—Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Chicago Fuel 65,0t
5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	✠Classed LR until 17/9/86	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102	**M General Cargo** 8bth P Ice strengthened 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	B&W 5-50V Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.)
8210235 JARS 126216 Df Esd Gc Pfd Rdr RTm/h	**KUWANA MARU** **Kuwana Kaiun Co. Ltd.** Namikata, Ehime Pref. Japan	**2 988** 2 019 6 487	NK	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1535) 106,03 17,23 7,013 98,00 17,20 7,40 B 23,5 F 7,7 2 dks	**M General Cargo** 2 Ho ER G.12 711 B.11 835 2 Ha (stl) (each 22,4 × 8,5) ER Der 2(20)	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Diesel Co. Ltd. Gen 3 × 220kW 450V 60Hz a.c. Fuel 69,0t (d.o.) 452,0t (hvf)-13,5pd
8004301 JJ3239 121168 Rdr RT	**KUWANA MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Aichi Pref. Japan	**280** — 108		**1980** Hikari Kogyo K.K.—Yokosuka (309) 32,85 3,271 26,52 9,52 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.
8210675 JJGD 126163 Df Esd Gc Pfd Rdr RT	**KUWANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**533** — 141		**1983** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (484) 67,80 7,92 2,780 60,00 7,90 4,40 1 dk	**TM Patrol Launch**	Fuji 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
8723957 M-35399 Esd Rdr RT	**KUYALNIK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**201** 74 323	RS	**1982** ..............U.S.S.R. 29,45 8,15 3,120 28,50 - 3,60 1 dk	**Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHN Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works
8728842 UYXL M-27759 RT	**KUYALNITSKAYA** **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1989** ....Romania 56,19 11,21 3,701 53,20 - 4,44	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NV 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7622986 UMDL M-33287 Df Esd Gc Pfd Rdr RTv SatCom 1401251 UMDL	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1978** Zaliv Shipyard—Kerch (503) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5198503 3207 Rdr RTv	**KUZGUNCUK** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-6 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (802) 69,88 13,57 2,601 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** 1600dk P	C 8Cy. (4) 280 & (4) 600 x 600 1 600ihp (1 177kW) Christiansen Fairfield SB. & Eng. Co. Ltd. Fuel 61,0t (o.f.)
8723414 URQN M-40223 Esd Rdr RT	**KUZMA GNIDASH** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	*9 489* *2 846* 5 500	RS	**1985** "A. Zhdanov" SB. Yard—Leningrad 152,70 (BB) 19,23 6,600 140,20 - 13,10 1 dk	**M RoRo Cargo** Ice strengthened	B&W 5DKRN Oil 2SA 5Cy. 620 × 1400 4 487kW (6 100bhp) Bryansk Eng. Works
7721263 EVKA M-31315 Df Esd Gc Pfd Rdr RT	**KUZMA MININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 885	RS	**1980** VEB Warnowwerft Warnemuende —Warnemuende (108) 162,08 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	MAN K8Z Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab—Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50V Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50V Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8723048 UHAU M-12905 Df Esd Gc Rdr RTv	**KUZNETSOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NV Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7038783 SQAT Df Esd Gc Rdr RT AMVER	**KUZNICA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 672** 4 153 9 745 **10 946** 6 315 14 078	PR	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66 (BB) 23,37 8,280/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** 12bth P Ref Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(20) 11(5)	B&W Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) A/S Burmeister & Wain's Motor-og Mfbk 1971 Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** — —		**1976** K.K. Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.

KVADRANT **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (126) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 ln.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
KVALOYFJORD **Gunvald Eilertsen** Tromso Norway	*277* *118* —	NV	**1967** Ejnar S. Nielsen M/V A/S—Harstad (8) 34,88 7,04 3,739 27,01 7,01 3,76 2 dks rf 1499 BK 81 len 81	**M Fishing** Side-fishing Ref 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)	Alpha Oil 4SA 6Cy. 225 × 300 809kW (1 100bhp) NE 89 MAN-B&W Diesel A/S Frederikshavn Gen 1 × 144kW 1 × 80kW 220V 50Hz a.c.
KVALSKJAER ex Nordsjofisk-89 ex Moflag-71 **A/S Kvalskjaer** Aalesund Norway	*299* *136* —		**1956** Thaules M/V A/S—Nygard (3) 36,58 7,14 3,658 7,12 3,97 1 dk len 57	**M Fishing** Side Trawler Mchy.aft	Normo Oil 4SA 6Cy. 250 × 300 1 050bhp (772kW) E made73 fitted78 A/S Bergens M/V Bergen Fuel (d.o.)
KVALSTEIN ex Gisund-74 **P/R Kvalstein** Jarle Kvalsvik Aalesund Norway	*286* *120* —		**1965** Kleven M/V A/S—Ulsteinvik (9) 32,90 7,14 29,57 7,12 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 68 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
KVALSVIK ex Donnavaering-73 ex Terningen-65 **P/R Kvalsvik** Gunvald Kvalsvik Aalesund Norway	*330* *149* —	NV	**1958** Aukra Bruk A/S—Aukra (6) 37,50 7,04 3,499 33,86 7,01 3,74 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)	Nohab Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 1 200bhp (883kW) NE 78 A/B Bofors Nohab Trollhattan Gen 1 × 78kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
KVALVAAG ex Notland-58 ex Servannaise-54 ex Corona-46 **Asbjorn Morskogen** Bergen Norway	**196** 120 244	(BV)	**1934** N.V. Schpsw. "Foxhol"—Foxhol (40) 34,17 6,51 32,01 6,46 2,67 1 dk R conv General Cargo 68	**M Ferry/General Cargo** 246dk P 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	Oil 2SA 3Cy. 360 × 380 260bhp (191kW) NE 68made57 Hjelset Motorfabrik Alesund Gen 1 × 9,5kW 230V 50Hz a.c. Controllable pitch propeller Fuel 7,0t (d.o.) 9kn
KVAM **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 308 200	(NV)	**1977** Bolsones Verft—Molde (247) 64,34 11,43 3,099 56,01 11,31 4,22 1 dk rf 1753 BK 157	**M RoRo Cargo/Ferry** 350dk P Cars 66	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 1 250bhp (919kW) A/S Wichmann Rubbestadneset 2 propellers aft, 1 fwd
KVAMSOY **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**337** 156 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (32) 39,53 10,11 2,909 36,00 10,09 3,81 1 dk rf 297 BK 94	**TM RoRo Cargo/Ferry** 250dk P Lane Length 114 Clear height 4,00 Cars 29 Trailers 2 Mchy.aft	Wichmann 2 Oil 2SA each 4Cy. 280 × 420 800bhp (588kW) NE 70 A/S Wichmann Rubbestadneset Fuel 35,5t (d.o.) 12,5kn
KVANT **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**699** 265 337	RS	**1965** .............U.S.S.R. 54,26 9,38 3,830 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho ln.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made63 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
KVANT **U.S.S.R. -Ministry of Electro-Technical Industry** Novorossiysk U.S.S.R.	*356* *107* 138	RS	**1985** .............U.S.S.R. 35,72 8,92 3,430 31,00 - 5,95 1 dk	**M Research** Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KVARNER ex Kyoto-87 **Cross Seas Shipping Corp.** Rijeka Yugoslavia	*36 375* *20 044* 64 063 T/cm 64,3	✠**100A1** CS 6/83 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty ✠**LMC** **(UMS)** EL O† $3\frac{7}{16}$"U2 FN 10895 JR	**1973**-9 N.V. Cockerill Yards Hoboken—Hoboken (865) 224,01 (BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB21556T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7519T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 16,0 31,9 31,9 ER G.76 847 10 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) S.A. Cockerill-Ougree-Providence Seraing AuxB 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf) 15kn
KVARTS **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 243** 1 059 1 150	RS	**1974** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho ln.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
KVARTS **U.S.S.R. -Hydrometeorological Service** Magadan U.S.S.R.	**166** 18 37	RS	**1978** .............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
KVARTSEVYY **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** .............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER ln.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
KVARTSIT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** .............U.S.S.R. 34,02 7,12 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
KVEDARNA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*356* *107* 138	RS	**1985** .............U.S.S.R. 35,72 8,92 3,430 31,00 - 5,95 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KVELLSETH ex Norrona-63 ex Ternen-39 ex Maerdo I **Fridtof Baade** Sortland Norway	**198** 117 295	(BV)	**1919** Kalundborg Skibsvaerft A/S—Kalundborg (7) 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R rf 140 len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) E made65 fitted72 Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 8kn

7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund Norway	**521** 264 183	(NV)	**1976** Volda M/V A/S—Volda (12) 51,06 11,46 3,226 44,02 11,23 4,20 1 dk rf 1499 BK 170	**M RoRo Cargo/Ferry** 399dk P Bow & stern doors Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd
5292672 JWQF 14751 Df Esd Gc Pfd Rdr RT	**KVERNSUND** ex Haroyfjord-81 ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Kvernsund** Karsten Brun Aalesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri A/S—Uskedal (10) 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** Side-fishing Mchy.aft In.129 2 Ha (stl)	Normo Oil 4SA 5Cy. 250 × 360 335bhp (246kW) NE 65 A/S Bergens M/V Fuel 26,5t (d.o.)-1,5pd
5406417 XPWH D1018 Df Esd Pfd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faeroes (Danish)	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend (59) 38,74 7,50 3,614 33,99 7,47 3,84 1 dk rf 1003 BK 140	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 1,9 × 1,3) ER 1W Der 1(1,5)	Volund Oil 4SA 6Cy. 300 × 410 450bhp (331kW) A/S Volund Gen 1 × 60kW 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6820971 LAHN 17172 Rdr RTm	**KVINAFJORD** ex Kvina-90 ex Moysalen-78 **Jorgen Bosvik** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (60) 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk rf 889 BK 81	**M RoRo Cargo/Ferry** 147P Mchy.aft	Normo Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7704681 LHHQ 19188 Rdr RT	**KVINNHERAD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 305 284	(NV)	**1978** Stord Verft A/S—Stord 64,22 3,101 53,52 11,51 4,22 1 dk rf 1745	**M RoRo Cargo/Ferry** 350dk P Cars 66 Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 geared to sc. shaf 1 300bhp (956kW) A/S Wichmann propeller , 1 fwd
7831111	**KVIRILA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** .............U.S.S.R. 54,82 9,96 4,123 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8911994 LCHR 20606 F-600-M Df Esd Gc Pfd Rdr RT	**KVITSJOEN** **K/S Kvitsjoen** Oddvar Johansen Majala Hammerfest Norway	*552* *165* —	NV	**1990** Stocznia im. "Komuny Paryskiej"—Gdynia (B965/11) 45,70 9,00 5,10	**M Fishing** Side Trawler Beam-trawl Ref Ice strengthened	Deutz Vee Oil 4SA 16Cy. 240 × 280 geared to sc 2 819kW (3 832bhp) Kloeckner Humboldt Deutz Gen 2 × 232kW 380V 50Hz a.c.
7368815 LMXR 18212 Df Esd Gc Rdr RTm	**KVITSOY** ex Smedesund-81 **Det Stavangerske** **Dampskibesselskab A/S (DSD** **Shipping A/S)** Stavanger Norway	T.Mk **499** 336 1 118	NV	**1974** Brodrene Lothe A/S—Haugesund (33) 73,67 12,78 3,601 66,68 12,76 5,92 P 6,4 3 dks rf 102	**M General Cargo** Pallets Ice strengthened Side doors 1 Ho ER G.3 942 B.3 089 1 Ha (stl) (13,1 × 5,4) ER 1W Cr 1(5) Der 1(25)	Alpha Vee Oil 4SA 14Cy. 225 × 300 1 890bhp (1 390kW) Alpha-Diesel A/S Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.)-7,0pd
5038404 LEEP 17233 Df Esd RT	**KWAI** ex Bayern-69 **Ulf Ruben Skavik** Haugesund Norway	**194** 104 —	GL	**1950** Bremer Vulkan A.G.—Bremen-Vegesack (795) 35,90 7,12 3,352 32,52 7,07 3,23 RQD 8,6 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 6 Ha (2,6 2,6 × 2,2) (2,6 2,6 2,6 2,6 × 1,6)	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc 435bhp (320kW) NE 77 General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
6620412 361 Esd	**KWAI HAI 361** **Government of The People's** **Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 4/10/68	**1966**-10 Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Alpha Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's** **Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 5/68	**1966**-11 Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Alpha Oil 2SA 6Cy. 310 × 490 825bhp (607kW) Alpha-Diesel A/S Gen 2 × 25kW 220V d.c.
7236476 9GBI 316676 Df Gc Pfd Rdr RT	**KWAMINA NORTEY** ex Kuroshio Maru No. 63-82 **Ghana Tuna Fishing Development** **Co. Ltd.** Takoradi Ghana	**284** 117 —		**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7231323 6MLD FR703 Df Pfd Rdr RTh	**KWAN AHK SAN No. 2** **Government of The Republic of** **South Korea (Fisheries Research** **& Development Agency)** Busan South Korea	**244** 78 131		**1972** K.K. Usuki Tekkosho—Usuki (842) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Usuki Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Gen 2 × 100kW 225V a.c. Fuel (d.o.)
8226014 D9NA BSR-8 35587 Rdr RT	**KWAN KWANG FERRY** **Park Hong-Jin & Besides Two** Won Kwang Co. Ltd. Busan South Korea	**196** 77 59	KR	**1983** Sun Il Shipyard Co.—Koje (88) 42,68 6,02 2,010 38,00 6,00 3,00 B 12,8 1 dk	**M Passenger/Ferry** 1 Ho B.24 1 Ha (stl) (1,0 × 2,3)	Niigata Oil 4SA 8Cy. 250 × 320 with clutches & s geared to sc. shaft 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 75kW 225V a.c.
8126862 HMBN Df Rdr RT	**KWAN MO BONG** **Government of The Democratic** **People's Republic of North Korea** North Korea	**6 608** 3 838 9 938		**1981** Chongjin Shipyard—Huichon 160,00 (BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 2(-) Der 5(-)	Oil ....
7831379 6KRX BS-A-1697 Df Esd Rdr RT	**KWANG HAE No. 69** ex Jin Yung No. 81-82 **Choi In-Seok** Busan South Korea	**135** 27 178	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 39,25 2,877 31,81 7,31 2,90 F 3,7 1 dk	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 70kW 225V a.c.

KWANG HAE No. 81 ex Dong Bang No. 33-86 ex Hoyo Maru No. 38-73 ex Nitto Maru No. 53 **Choi In-Seok** Busan South Korea	**252** 135 209	 (KR)	**1961** Azuma Zosen—Yokosuka (560) 43,19 7,62 2,998 38,56 7,21 3,61 B 11,9 F 5,5 1 dk	**M Fishing** Side-fishing Mchy.aft In.274 1 Ha (2,5 × 1,4)	Hanshin Oil 4SA 6Cy. 350 × 500 550bhp (405kW) Kinoshita Tekkosho Akashi Gen 2 × 48kW 230V a.c. 10,5kn
KWANG HAE No. 101 ex St. Pedro No. 38-87 ex Shinsei Maru No. 1-72 **Choi In-Seok** Busan South Korea	**144** — 263	 (KR)	**1963** Kanasashi Zosensho—Shimizu (487) 42,75 3,012 36,61 7,31 3,41 P 14,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.275 3 Ha (each 1,1 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 60kW 230V a.c. 11kn
KWANG HAE No. 102 ex St. Pedro No. 62-87 ex Seisho Maru No. 12-73 **Choi In-Seok** Busan South Korea	**138** — 206	 (KR)	**1964** Yamanishi Zosen K.K.—Ishinomaki (441) 38,33 2,760 34,02 6,90 3,10 P 13,2 B 4,9 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.214 3 Ha (each 1,1 × 1,1)	Fuji Oil 4SA 6Cy. 260 × 410 670bhp (493kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 80kW 225V a.c. 11,5kn
KWANG HO ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	**495** 247 569		**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 330bhp (243kW) Fu Seki Works Ltd. Huzan Gen 2 × 5kW 110V d.c. Fuel 118,0t
KWANG IL No. 3 ex Dae Won No. 2-74 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**286** 146 576	 (KR)	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.370	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 166,5t 11kn
KWANG LUNG No. 1 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**170** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (stl) (1,1 1,1 0,8 × 1,0) (1,6 × 1,3) ER	Fuji Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 80kW a.c. 1 × 40kW a.c. Fuel 78,0t 9,5kn
KWANG LUNG No. 22 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (142) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Niigata Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KWANG LUNG No. 31 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (143) 36,43 6,53 31,98 6,51 2,95	**M Fishing** Side-fishing	Niigata Oil 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KWANG LUNG No. 71 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**279** 199 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
KWANG LUNG No. 111 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —		**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KWANG LUNG No. 112 **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —		**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090) 42,80 7,65 37,80 7,62 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KWANG MYUNG No. 1 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 191	 KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.194 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 12,25kn
KWANG MYUNG No. 6 **Ha Yoon-Ho** Busan South Korea	**223** 115 191	 KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 2,810 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 12kn
KWANG MYUNG No. 8 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 193	 KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
KWANG MYUNG No. 10 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	 (KR)	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
KWANG MYUNG No. 11 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 193	 KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 2,768 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 220V a.c. 11kn
KWANG MYUNG No. 32 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	 KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	(KR)	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
KWANG NAM No. 11 ex Nam Pyung No. 6-88 ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**222** 121 257	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 2,996 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
KWANG SEN No. 1 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SEN No. 2 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SOON **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo**	Usuki —P Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
KWANG TA No. 2 ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Hanshin 6L50BSH Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
KWANG YANG No. 11 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 12 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 21 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 108 ex Duk Soo No. 101-90 ex Kuk Jeh No. 101 **Bae Seong-Chul** Busan South Korea	**460** 236 479	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 59,49 - 3,431 53,41 8,62 4,00 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,2kn
KWANG YANG No. 308 ex Dong Nam No. 7-87 ex Oryong No. 2-79 ex Suzu Maru No. 21-73 **Bae Seong-Chul** Busan South Korea	**299** 156 —	KR	**1967** Miho Zosensho K.K.—Shimizu (623) 48,11 7,73 3,612 42,02 7,70 - P 15,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 × 1,6) (1,1 × 0,9)	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 225V a.c. 10,5kn
KWANGSI ex Patraikos II-90 ex E. R. Brussel-89 ex Nedlloyd Brussel-86 ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Chester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **7 582** 5 144 14 729 **12 470** 8 887 19 775	**100A1** strengthened for heavy cargoes, container cargoes in hold and on upper deck and hatch covers **LMC** EL F† 577,5/58,0U3 FN 5639 (GL)	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks rf nil 6BH WB6116T	**M General Cargo/Container Ship** Portable-guides pt higher tensile steel 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 121kW (12 400bhp) A.C.E.C. Gent/Gand AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made79 8,2kgf/cm² (8,1bar) Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
KWANGTUNG ex Presidente Jose Pardo-89 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*16 736* *9 971* 21 725	✠**100A1** Ice Class 3 at a draught not exceeding 9.75 metres ✠**LMC** **UMS** ✠**Lloyd's RMC** EL I† 605,0/64,0U3(a) FN 6973	**1982**-11 SIMA Servicio Industrial de la Marina—Callao (027) Cmd.**1986**-12 182,00 (BB) 27,04 10,251 170,00 27,00 14,00 P 35,4 F 34,2 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH to U dk, 3 to 2nd dk WB6301T	**M General Cargo** Ref pt higher tensile steel DSS 5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s 19,2 25,6 4,8DTp&s 19,2 ER 13,1 4 TwD G.27 216 In.1 130 L.2 103 TEU 918 C.Ho 528/20' (40') C.Dk 390/20' (40') incl. 50 ref C 10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9) (19,2p&s 25,6p&s 19,2p&s × 10,4) ER (13,1 × 12,9) Cr 3(36) Der 1(18)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 710kW 450V 60Hz a.c. Fuel 2,0t (d.o.) 35,0t (hvf) 15kn
KWANGYANG 1 **Kwang Yang Marine Co. Ltd.** South Korea	**1 559** — 3 475	KR (Class cont.)	**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 74,02 5,244 69,02 15,02 6,51	**M General Cargo**	Oil 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 10kn
KWANMIN **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
KWEILIN ex Palapur-82 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**16 288** 8 543 21 889 T/cm 35,2	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 178,21 (BB) 22,94 10,091 167,42 22,90 14,03 P 30,5 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	(KR)	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
KWANG NAM No. 11 ex Nam Pyung No. 6-88 ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**222** 121 257	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 2,996 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
KWANG SEN No. 1 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SEN No. 2 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SOON **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Usuki Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
KWANG TA No. 2 ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Hanshin 6L50BSH Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
KWANG YANG No. 11 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 12 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 21 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 108 ex Duk Soo No. 101-90 ex Kuk Jeh No. 101 **Bae Seong-Chul** Busan South Korea	**460** 236 479	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 59,49 - 3,431 53,41 8,62 4,00 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,2kn
KWANG YANG No. 308 ex Dong Nam No. 7-87 ex Oryong No. 2-79 ex Suzu Maru No. 21-73 **Bae Seong-Chul** Busan South Korea	**299** 156 —	KR	**1967** Miho Zosensho K.K.—Shimizu (623) 48,11 7,73 3,612 42,02 7,70 - P 15,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 × 1,6) (1,1 × 0,9)	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 225V a.c. 10,5kn
KWANGSI ex Patraikos II-90 ex E. R. Brussel-89 ex Nedlloyd Brussel-86 ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Chester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **7 582** 5 144 14 729 **12 470** 8 887 19 775	**100A1** strengthened for heavy cargoes, container cargoes in hold and on upper deck and hatch covers **LMC** EL F† 577,5/58,0U3 FN 5639 (GL)	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks rf nil 6BH WB6116T	**M General Cargo/Container Ship** Portable-guides pt higher tensile steel 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 121kW (12 400bhp) A.C.E.C. Gent/Gand AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made79 8,2kgf/cm² (8,1bar) Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
KWANGTUNG ex Presidente Jose Pardo-89 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*16 736* *9 971* 21 725	**✠100A1** Ice Class 3 at a draught not exceeding 9.75 metres **✠LMC** **UMS** **✠Lloyd's RMC** EL I† 605,0/64,0U3(a) FN 6973	**1982**-11 SIMA Servicio Industrial de la Marina—Callao (027) Cmd.**1986**-12 182,00 (BB) 27,04 10,251 170,00 27,00 14,00 P 35,4 F 34,2 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH to U dk, 3 to 2nd dk WB6301T	**M General Cargo** Ref pt higher tensile steel DSS 5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s 19,2 25,6 4,8DTp&s 19,2 ER 13,1 4 TwD G.27 216 In.1 130 L.2 103 TEU 918 C.Ho 528/20' (40') C.Dk 390/20' (40') incl. 50 ref C 10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9) (19,2p&s 25,6p&s 19,2p&s × 10,4) ER (13,1 × 12,9) Cr 3(36) Der 1(18)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 710kW 450V 60Hz a.c. Fuel 2,0t (d.o.) 35,0t (hvf) 15kn
KWANGYANG 1 **Kwang Yang Marine Co. Ltd.** South Korea	**1 559** — 3 475	KR (Class cont.)	**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 74,02 5,244 69,02 15,02 6,51	**M General Cargo**	Oil 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 10kn
KWANMIN **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
KWEILIN ex Palapur-82 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**16 288** 8 543 21 889 T/cm 35,2	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 178,21 (BB) 22,94 10,091 167,42 22,90 14,03 P 30,5 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	(KR)	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
KWANG NAM No. 11 ex Nam Pyung No. 6-88 ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**222** 121 257	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 2,996 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
KWANG SEN No. 1 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SEN No. 2 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SOON **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo**	Usuki —P Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
KWANG TA No. 2 ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Hanshin 6L50BSH Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
KWANG YANG No. 11 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 12 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 21 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 108 ex Duk Soo No. 101-90 ex Kuk Jeh No. 101 **Bae Seong-Chul** Busan South Korea	**460** 236 479	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 59,49 - 3,431 53,41 8,62 4,00 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,2kn
KWANG YANG No. 308 ex Dong Nam No. 7-87 ex Oryong No. 2-79 ex Suzu Maru No. 21-73 **Bae Seong-Chul** Busan South Korea	**299** 156 —	KR	**1967** Miho Zosensho K.K.—Shimizu (623) 48,11 7,73 3,612 42,02 7,70 - P 15,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 × 1,6) (1,1 × 0,9)	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 225V a.c. 10,5kn
KWANGSI ex Patraikos II-90 ex E. R. Brussel-89 ex Nedlloyd Brussel-86 ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Chester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **7 582** 5 144 14 729 **12 470** 8 887 19 775	**100A1** strengthened for heavy cargoes, container cargoes in hold and on upper deck and hatch covers **LMC** EL F† 577,5/58,0U3 FN 5639 (GL)	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks rf nil 6BH WB6116T	**M General Cargo/Container Ship** Portable-guides pt higher tensile steel 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 121kW (12 400bhp) A.C.E.C. Gent/Gand AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made79 8,2kgf/cm² (8,1bar) Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
KWANGTUNG ex Presidente Jose Pardo-89 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*16 736* *9 971* 21 725	✠**100A1** Ice Class 3 at a draught not exceeding 9.75 metres ✠**LMC** **UMS** ✠**Lloyd's RMC** EL I† 605,0/64,0U3(a) FN 6973	**1982**-11 SIMA Servicio Industrial de la Marina —Callao (027) Cmd.**1986**-12 182,00 (BB) 27,04 10,251 170,00 27,00 14,00 P 35,4 F 34,2 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH to U dk, 3 to 2nd dk WB6301T	**M General Cargo** Ref pt higher tensile steel DSS 5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s 19,2 25,6 4,8DTp&s 19,2 ER 13,1 4 TwD G.27 216 In.1 130 L.2 103 TEU 918 C.Ho 528/20' (40') C.Dk 390/20' (40') incl. 50 ref C 10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9) (19,2p&s 25,6p&s 19,2p&s × 10,4) ER (13,1 × 12,9) Cr 3(36) Der 1(18)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 710kW 450V 60Hz a.c. Fuel 2,0t (d.o.) 35,0t (hvf) 15kn
KWANGYANG 1 **Kwang Yang Marine Co. Ltd.** South Korea	**1 559** — 3 475	KR (Class cont.)	**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 74,02 5,244 69,02 15,02 6,51	**M General Cargo**	Oil 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 10kn
KWANMIN **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
KWEILIN ex Palapur-82 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**16 288** 8 543 21 889 T/cm 35,2	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 178,21 (BB) 22,94 10,091 167,42 22,90 14,03 P 30,5 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 KR 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 KR 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 KR 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 KR 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 KR 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 (KR) 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 KR 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156	**329**		**1975** Busan SB. & Eng. Co. Ltd.—Busan (136)	**M Fishing**	Niigata	6M28KHS
	146		52,25	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440	
Korea Wonyang Fisheries Co. Ltd.	403	(KR)	45,65 8,50 3,46	Mchy.aft	1 000bhp (736kW)	
			P 27,5 F 6,8 1 dk	In.451	Niigata Eng. Co. Ltd.	Niigata
Busan South Korea					Gen 2 × 200kW 225V a.c.	
				3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)		13,75kn
KWANG NAM No. 11	**222**		**1962** Yamanishi Zosen K.K.—Ishinomaki (411)	**M Fishing**	Niigata	
ex Nam Pyung No. 6-88	121		42,91 7,14 2,996	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 310 × 440	
ex Shotoku Maru No. 12-73	257	KR	37,98 7,10 3,41		700bhp (515kW)	
ex Myojin Maru No. 17			P 16,8 F 6,8 1 dk	In.374	Niigata Eng. Co. Ltd.	Niigata
Kwang Nam Shipping Co. Ltd.			RW		Gen 2 × 72kW 220V a.c.	
Busan South Korea				3 Ha (each 1,1 × 1,1) ER		11kn
KWANG SEN No. 1	**106**		**1969** Tung Lung S.B. Co. Ltd.—Keelung	**Wood M Fishing**	Oil	
	—		26,01 5,06	Side Trawler	320bhp (235kW)	
Kwang Sen Fishing Co. Ltd.	—		25,02 5,03 2,65		Kuang Yu Iron Works	Keelung
Keelung China*			1 dk			
KWANG SEN No. 2	**106**		**1969** Tung Lung S.B. Co. Ltd.—Keelung	**Wood M Fishing**	Oil	
	—		26,01 5,06	Side Trawler	320bhp (235kW)	
Kwang Sen Fishing Co. Ltd.	—		25,02 5,03 2,65		Kuang Yu Iron Works	Keelung
Keelung China*			1 dk			
KWANG SOON	**157**		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan	**M Ferry/General Cargo**	Usuki	
	98		35,11 5,52	—P	Oil 4SA 6Cy. 260 × 400	
Na Hyung Bin	—		31,02 5,49 2,52		500bhp (368kW)	
Busan South Korea			2 dks		Usuki Tekkosho	Usuki
KWANG TA No. 2	**1 963**		**1970** Ujina Zosensho—Hiroshima (508)	**M General Cargo**	Hanshin	6L50BSH
ex Tung Fau-81	1 134		89,01 12,65 5,817		Oil 4SA 6Cy. 500 × 700	
Kwang Hwa Steamship Co. Ltd.	3 002		82,20 12,60 6,76	2 Ho 28,1 8,7 ER	3 000bhp (2 207kW)	
Kaohsiung China*			P 21,1 F 10,7 1 dk	G.3 921 B.3 649	Hanshin Nainenki Kogyo	Kobe
			RW		Gen 2 × 140kW 445V 60Hz a.c.	
				2 Ha (stl) (19,9 21,4 × 6,3) ER	Fuel 236,0t (hvf)	13,5kn
				12W Der 2(10) 2(5)		
KWANG YANG No. 11	**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152)	**M Fishing**	Oil	
	—		35,49 6,33	Side Trawler Ref	500bhp (368kW)	
Kwang Yang Fishery Co. Ltd.	—		31,02 6,30 2,95	Mchy.aft	Usuki Tekkosho	Usuki
Kaohsiung China*			1 dk			
KWANG YANG No. 12	**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153)	**M Fishing**	Usuki	
	—		35,49 6,33	Side Trawler Ref	Oil	
Kwang Yang Fishery Co. Ltd.	—		31,02 6,30 2,95	Mchy.aft	500bhp (368kW)	
Kaohsiung China*			1 dk		Usuki Tekkosho	Usuki
KWANG YANG No. 21	**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154)	**M Fishing**	Usuki	
	—		35,49 6,33	Side Trawler Ref	Oil	
Kwang Yang Fishery Co. Ltd.	—		31,02 6,30 2,95	Mchy.aft	500bhp (368kW)	
Kaohsiung China*			1 dk		Usuki Tekkosho	Usuki
KWANG YANG No. 108	**460**		**1974** Dae Dong SB. Co. Ltd.—Busan	**M Fishing**	Akasaka	AH28
ex Duk Soo No. 101-90	236		59,49 - 3,431	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440	
ex Kuk Jeh No. 101	479	KR	53,41 8,62 4,00		883kW (1 200bhp)	
Bae Seong-Chul			P 28,4 F 8,0 1 dk	In.692	Akasaka Tekkosho K.K., (Akasaka Diesels	
Busan South Korea					Ltd.)	Yaizu
				3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Gen 2 × 176kW 225V a.c.	
						11,2kn
KWANG YANG No. 308	**299**		**1967** Miho Zosensho K.K.—Shimizu (623)	**M Fishing**	Hanshin	
ex Dong Nam No. 7-87	156		48,11 7,73 3,612	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 350 × 500	
ex Oryong No. 2-79	—	KR	42,02 7,70 -	Mchy.aft	800bhp (588kW)	
ex Suzu Maru No. 21-73			P 15,3 F 6,4 1 dk	In.335	Hanshin Nainenki Kogyo	Kobe
Bae Seong-Chul					Gen 2 × 140kW 225V a.c.	
Busan South Korea				5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 ×		10,5kn
				1,6) (1,1 × 0,9)		
KWANGSI	T.Mk	**100A1**	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496)	**M General Cargo/Container Ship**	MAN	K6SZ70/125
ex Patraikos II-90 ex E. R. Brussel-89	**7 582**	strengthened for heavy	163,51 (BB) 22,94 8,573/10,281	Portable-guides	Oil 2SA 6Cy. 700 × 1250	
ex Nedlloyd Brussel-86	5 144	cargoes, container cargoes	153,83 22,86 13,82	pt higher tensile steel	9 121kW (12 400bhp)	
ex E. R. Brussel-85	14 729	in hold and on upper deck	P 32,4 F 26,9 2 dks	4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD	A.C.E.C.	Gent/Gand
ex Hodeidah Crown-84		and hatch covers	rf nil	G.25 969 B.24 514 In.519	AuxB (o.f.) 8kgf/cm^2 (7,9bar)	
ex Hapag Lloyd Kiel-84	**12 470**	**LMC**	6BH WB6116T	TEU 697	e(ex.g) made79 8,2kgf/cm^2 (8,1bar)	
ex E. R. Brussel-83 ex Cast Walrus-82	8 887	EL F† 577,5/58,0U3		C.Ho 356/20' (40') C.Dk 341/20' (40')	Gen 3 × 528kW 440V 60Hz a.c.	
ex E. R. Brussel-81 ex CP Hunter-81	19 775	FN 5639		incl. 15 ref C.	Thw. thrust Contr. pitch propeller fwd	
ex E. R. Brussel-80		(GL)		8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s	Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd	16kn
Chester Shipping Co. Ltd.				19,2p&s × 8,0) ER (7,0 × 2,9)		
Limassol Cyprus				2W Cr 4(25) 2(8,5) Der 2(5)		
KWANGTUNG	*16 736*	**✠100A1**	**1982**-11 SIMA Servicio Industrial de la Marina	**M General Cargo**	Sulzer	6RND76
ex Presidente Jose Pardo-89	*9 971*	Ice Class 3 at a draught not	—Callao (027)	Ref	Oil 2SA 6Cy. 760 × 1550	
The China Navigation Co. Ltd.	21 725	exceeding 9.75 metres	Cmd.**1986**-12	pt higher tensile steel DSS	8 827kW (12 000bhp)	
Hong Kong Hong Kong		**✠LMC UMS**	182,00 (BB) 27,04 10,251	5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s	Sulzer Bros. Ltd.	Winterthur
(British)		**✠Lloyd's RMC**	170,00 27,00 14,00	19,2 25,6 4,8DTp&s 19,2 ER 13,1	AuxB (o.f.) 7kgf/cm^2 (6,9bar)	
		EL I† 605,0/64,0U3(a)	P 35,4 F 34,2 2 dks	4 TwD	Gen 3 × 710kW 450V 60Hz a.c.	
		FN 6973	rf nil DK in way of Nos. 2, 3, 4 & 5 holds	G.27 216 In.1 130 L.2 103	Fuel 2,0t (d.o.) 35,0t (hvf)	15kn
			7BH to U dk, 3 to 2nd dk WB6301T	TEU 918		
				C.Ho 528/20' (40') C.Dk 390/20' (40')		
				incl. 50 ref C		
				10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9)		
				(19,2p&s 25,6p&s 19,2p&s × 10,4) ER		
				(13,1 × 12,9)		
				Cr 3(36) Der 1(18)		
KWANGYANG 1	**1 559**		**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang	**M General Cargo**	Oil	
	—		Hang		1 600bhp (1 177kW)	
Kwang Yang Marine Co. Ltd.	3 475	KR (Class cont.)	74,02 5,244		Ssang Yong Heavy Industries Co. Ltd.	Changwon
South Korea			69,02 15,02 6,51			10kn
KWANMIN	**200**		**1964** Koike Zosen Kaiun K.K.,—Osaki (25)	**M General Cargo**	Oil 4SA 6Cy. 270 × 390	
	92		33,00 6,63 2,896	Mchy.aft	E made58 fitted64	
Kwang Ho Shipping Co.	—		30,28 6,61 3,20		Kobe Hatsudoki Seizosho	Kobe
Kaohsiung China*			1 dk			
KWEILIN	**16 288**		**1981** VEB Mathias-Thesen-Werft—Wismar (123)	**M Bulk Carrier**	MAN	K8Z70/120E
ex Palapur-82	8 543		178,21 (BB) 22,94 10,091		Oil 2SA 8Cy. 700 × 1200	
The China Navigation Co. Ltd.	21 889	GL	167,42 22,90 14,03	4 Ho ER	11 200bhp (8 238kW)	
Hong Kong Hong Kong	T/cm		P 30,5 F 12,2 1 dk	G.24 060 B.23 620	VEB Dieselmotorenwerk Rostock (DMR)	Rostock
(British)	35,2			TEU 863	Gen 4 × 640kW 450V 60Hz a.c.	
				C.Ho 400/20' (40') C.Dk 463/20' (40')	Controllable pitch propeller	
				incl. 263 ref C.	Thw. thrust propeller fwd	
				8 Ha (stl) (18,0p&s × 5,6) (25,6p&s	Fuel-40,5pd	16kn
				25,6p&s 25,6p&s × 8,0) ER		
				Cr 6(25)		

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	(KR)	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
KWANG NAM No. 11 ex Nam Pyung No. 6-88 ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**222** 121 257	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 2,996 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
KWANG SEN No. 1 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SEN No. 2 **Kwang Sen Fishing Co. Ltd.** Keelung China*	**106** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SOON **Na Hyung Bin** Busan South Korea	**157** 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Usuki Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
KWANG TA No. 2 ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	**1 963** 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Hanshin 6L50BSH Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
KWANG YANG No. 11 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 12 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 21 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	**201** — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 108 ex Duk Soo No. 101-90 ex Kuk Jeh No. 101 **Bae Seong-Chul** Busan South Korea	**460** 236 479	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 59,49 - 3,431 53,41 8,62 4,00 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,2kn
KWANG YANG No. 308 ex Dong Nam No. 7-87 ex Oryong No. 2-79 ex Suzu Maru No. 21-73 **Bae Seong-Chul** Busan South Korea	**299** 156 —	KR	**1967** Miho Zosensho K.K.—Shimizu (623) 48,11 7,73 3,612 42,02 7,70 - P 15,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 × 1,6) (1,1 × 0,9)	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 225V a.c. 10,5kn
KWANGSI ex Patraikos II-90 ex E. R. Brussel-89 ex Nedlloyd Brussel-86 ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Chester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **7 582** 5 144 14 729 **12 470** 8 887 19 775	**100A1** strengthened for heavy cargoes, container cargoes in hold and on upper deck and hatch covers **LMC** EL Ft 577,5/58,0U3 FN 5639 (GL)	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks rf nil 6BH WB6116T	**M General Cargo/Container Ship** Portable-guides pt higher tensile steel 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 121kW (12 400bhp) A.C.E.C. Gent/Gand AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made79 8,2kgf/cm² (8,1bar) Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
KWANGTUNG ex Presidente Jose Pardo-89 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*16 736* *9 971* 21 725	✠**100A1** Ice Class 3 at a draught not exceeding 9.75 metres ✠**LMC** **UMS** ✠**Lloyd's RMC** EL It 605,0/64,0U3(a) FN 6973	**1982**-11 SIMA Servicio Industrial de la Marina —Callao (027) Cmd.**1986**-12 182,00 (BB) 27,04 10,251 170,00 27,00 14,00 P 35,4 F 34,2 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH to U dk, 3 to 2nd dk WB6301T	**M General Cargo** Ref pt higher tensile steel DSS 5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s 19,2 25,6 4,8DTp&s 19,2 ER 13,1 4 TwD G.27 216 In.1 130 L.2 103 TEU 918 C.Ho 528/20' (40') C.Dk 390/20' (40') incl. 50 ref C 10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9) (19,2p&s 25,6p&s 19,2p&s × 10,4) ER (13,1 × 12,9) Cr 3(36) Der 1(18)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 710kW 450V 60Hz a.c. Fuel 2,0t (d.o.) 35,0t (hvf) 15kn
KWANGYANG 1 **Kwang Yang Marine Co. Ltd.** South Korea	**1 559** — 3 475	KR (Class cont.)	**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 74,02 5,244 69,02 15,02 6,51	**M General Cargo**	Oil 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 10kn
KWANMIN **Kwang Ho Shipping Co.** Kaohsiung China*	**200** 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
KWEILIN ex Palapur-82 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	**16 288** 8 543 21 889 T/cm 35,2	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 178,21 (BB) 22,94 10,091 167,42 22,90 14,03 P 30,5 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn

6727947 6KWJ BS-A-277 Df Esd Gc Rdr RT	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BS-A-337 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6826638 6LCJ BS-A-339 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901256 6LCL BS-A-343 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,120 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901268 6LCM BS-A-344 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.361 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
6901270 6LCN BS-A-357 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,119 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (each 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7220996 6LQA BS-A-420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c.
7221017 6LQC BS-A-422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7221031 6LQE BS-A-419 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 401	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 3,061 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
7021039 6LRX BS-A-455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (107) 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021041 6LRY BS-A456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (108) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021053 6LRZ BS-A-457 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 399	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (109) 46,97 7,80 3,061 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.380 4 Ha (1,3 1,3 × 1,0) (1,4 1,4 × 1,4) ER Der 4(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c. Fuel 193,0t (d.o.)
7021077 6LSB BS-A-464 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Shin Yang Fishery Co. Ltd.** Busan South Korea	**486** 256 582	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (111) 54,79 8,64 3,635 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	(KR)	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418050 6NBS BS-A-954 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Kim Mi-Ja** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 3,131 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.

KWANG MYUNG No. 156 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	329 146 403	(KR)	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13,75kn
KWANG NAM No. 11 ex Nam Pyung No. 6-88 ex Shotoku Maru No. 12-73 ex Myojin Maru No. 17 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	222 121 257	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (411) 42,91 7,14 2,996 37,98 7,10 3,41 P 16,8 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.374 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 220V a.c. 11kn
KWANG SEN No. 1 **Kwang Sen Fishing Co. Ltd.** Keelung China*	106 — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SEN No. 2 **Kwang Sen Fishing Co. Ltd.** Keelung China*	106 — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,01 5,06 25,02 5,03 2,65 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kuang Yu Iron Works Keelung
KWANG SOON **Na Hyung Bin** Busan South Korea	157 98 —		**1971** Kyung Nam SB. & Eng. Co. Ltd.—Busan 35,11 5,52 31,02 5,49 2,52 2 dks	**M Ferry/General Cargo** —P	Usuki Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Usuki
KWANG TA No. 2 ex Tung Fau-81 **Kwang Hwa Steamship Co. Ltd.** Kaohsiung China*	1 963 1 134 3 002		**1970** Ujina Zosensho—Hiroshima (508) 89,01 12,65 5,817 82,20 12,60 6,76 P 21,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho 28,1 8,7 ER G.3 921 B.3 649 2 Ha (stl) (19,9 21,4 × 6,3) ER 12W Der 2(10) 2(5)	Hanshin 6L50BSH Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V 60Hz a.c. Fuel 236,0t (hvf) 13,5kn
KWANG YANG No. 11 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	201 — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (152) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 12 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	201 — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (153) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 21 **Kwang Yang Fishery Co. Ltd.** Kaohsiung China*	201 — —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (154) 35,49 6,33 31,02 6,30 2,95 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Usuki Oil 500bhp (368kW) Usuki Tekkosho Usuki
KWANG YANG No. 108 ex Duk Soo No. 101-90 ex Kuk Jeh No. 101 **Bae Seong-Chul** Busan South Korea	460 236 479	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 59,49 - 3,431 53,41 8,62 4,00 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,2kn
KWANG YANG No. 308 ex Dong Nam No. 7-87 ex Oryong No. 2-79 ex Suzu Maru No. 21-73 **Bae Seong-Chul** Busan South Korea	299 156 —	KR	**1967** Miho Zosensho K.K.—Shimizu (623) 48,11 7,73 3,612 42,02 7,70 - P 15,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.335 5 Ha (1,3 1,3 × 0,9) (1,3 × 1,4) (1,6 × 1,6) (1,1 × 0,9)	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 225V a.c. 10,5kn
KWANGSI ex Patraikos II-90 ex E. R. Brussel-89 ex Nedlloyd Brussel-86 ex E. R. Brussel-85 ex Hodeidah Crown-84 ex Hapag Lloyd Kiel-84 ex E. R. Brussel-83 ex Cast Walrus-82 ex E. R. Brussel-81 ex CP Hunter-81 ex E. R. Brussel-80 **Chester Shipping Co. Ltd.** Limassol Cyprus	T.Mk **7 582** 5 144 14 729 **12 470** 8 887 19 775	**100A1** strengthened for heavy cargoes, container cargoes in hold and on upper deck and hatch covers **LMC** EL F† 577,5/58,0U3 FN 5639 (GL)	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1496) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks rf nil 6BH WB6116T	**M General Cargo/Container Ship** Portable-guides pt higher tensile steel 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 121kW (12 400bhp) A.C.E.C. Gent/Gand AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made79 8,2kgf/cm² (8,1bar) Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
KWANGTUNG ex Presidente Jose Pardo-89 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*16 736* *9 971* 21 725	**✠100A1** Ice Class 3 at a draught not exceeding 9.75 metres **✠LMC** **UMS** **✠Lloyd's RMC** EL I† 605,0/64,0U3(a) FN 6973	**1982**-11 SIMA Servicio Industrial de la Marina —Callao (027) Cmd.**1986**-12 182,00 (BB) 27,04 10,251 170,00 27,00 14,00 P 35,4 F 34,2 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH to U dk, 3 to 2nd dk WB6301T	**M General Cargo** Ref pt higher tensile steel DSS 5 Ho 12,8DT 11,2DTp&s 19,2 4,8DTp&s 19,2 25,6 4,8DTp&s 19,2 ER 13,1 4 TwD G.27 216 In.1 130 L.2 103 TEU 918 C.Ho 528/20' (40') C.Dk 390/20' (40') incl. 50 ref C 10 Ha (stl) (12,8 × 10,4) (19,2p&s × 7,9) (19,2p&s 25,6p&s 19,2p&s × 10,4) ER (13,1 × 12,9) Cr 3(36) Der 1(18)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 710kW 450V 60Hz a.c. Fuel 2,0t (d.o.) 35,0t (hvf) 15kn
KWANGYANG 1 **Kwang Yang Marine Co. Ltd.** South Korea	1 559 — 3 475	KR (Class cont.)	**1990** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 74,02 5,244 69,02 15,02 6,51	**M General Cargo**	Oil 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 10kn
KWANMIN **Kwang Ho Shipping Co.** Kaohsiung China*	200 92 —		**1964** Koike Zosen Kaiun K.K.,—Osaki (25) 33,00 6,63 2,896 30,28 6,61 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 390 E made58 fitted64 Kobe Hatsudoki Seizosho Kobe
KWEILIN ex Palapur-82 **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	16 288 8 543 21 889 T/cm 35,2	GL	**1981** VEB Mathias-Thesen-Werft—Wismar (123) 178,21 (BB) 22,94 10,091 167,42 22,90 14,03 P 30,5 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.24 060 B.23 620 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-40,5pd 16kn

7384273 SQFD Df Esd Gc Rdr RTm/h/v	**KWIDZYN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B472/01) 106,38 16,03 5,681 95,20 16,01 9,50 P -F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Sulzer Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 226,0t (d.o.)-13,5pd
7502021 PFLS 4772 Df Esd Gc Pfd Rdr RTm/v	**KWINTEBANK** ex Els Teekman-84 **Pot Scheepvaartbedrijf C.V.** Delfzijl Netherlands	**999** 614 1 549	GL	**1976** Scheeps. "Voorwaarts" B.V.—Netherlands (217) 65,03 10,80 4,301 59,97 10,72 5,11 P 12,2 F 7,4 1 dk	**M General Cargo** 1 Ho 42,9 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Gen 2 × 50kW 380V 50Hz a.c. Fuel 127,0t (d.o.)-4,0pd
7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**248** 0 —	AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V. —Gendt (730) **1976** (Fwd section) B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn 34,32 9,58 3,801 30,79 9,20 5,82 1 dk	**TM Tug** Tractor	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Gen 2 × 76kW 2 Controllable pitch propellers
7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China*	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Matsue Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.
7743261 9WAV 324807 RT	**KWONG HIN** ex Lautan Satu-81 **Chong Fui Shipping & Forwarding Sendirian Berhad** Labuan Malaysia	**452** 296 457		**1975** Syarikat Shing Hang Metal Works —Sandakan (1) 1,829 38,71 9,15 1 dk	**M RoRo Cargo/General Cargo** B.601 1 Ha (stl) Cr 1(15)	2 Oil 470bhp (346kW) (p) Vee Oil 4SA 12Cy. 135 × 140 Dong Feng Marine Diesel Co. Ltd. Province (s) Oil 4SA 6Cy. 135 × 140 NE 85 Dong Feng Marine Diesel Co. Ltd. Province
7512117 368934 Rdr RT	**KWUNA** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry** 150dk P Lane Length 140 Cargo Width 2,75 Clear height 4,20 Cars 11 Trailers 3	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for The Port of Yangon** Yangon Union of Myanmar	**427** 129 —	✠Classed LR until 9/60	**1960**-4 J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr geared shaft 900bhp (662kW) Lister Blackstone Ltd.
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock (247) 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN)
8320236	**KYAW ZWA** **Friedrich Uhde G.m.b.H.** Yangon Union of Myanmar	**454** 176 230	(GL)	**1983** Seaconstruct (Pte.) Ltd.—Singapore (32) 46,89 10,70 1,412 44,81 10,67 2,47 1 dk	**TM Tank Barge** Mchy.aft	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN)
7032923 3EMS7 19383-PG Df Esd Gc Pfd Rdr RTv	**KYDON** ex Pavan Doot-89 ex Mercator-82 ex Mercator G-81 ex Stolt Lion-81 **Penta Maritime S.A.** Styga Compania Naviera S.A. Panama Panama	**16 486** 9 523 26 041 T/cm 37,2	✠100A1 SS 11/81 oil tanker ✠LMC EL Ft 2⅝"U2 FN 6062	**1971**-7 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (35) 170,82 (BB) 24,82 9,907 160,03 24,77 13,11 P 18,3 F 15,3 1 dk rf 102 Bow/CM 105 Diam. 0,200 MH 1,2 15BH WB2254t	**M Tanker** Oil Chemical DB 37 Ta ER L.33 980 HeCls. BC 12 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co. Ltd. WTAuxB primary 45kgf/cm² (44,2bar) secondary 16kgf/cm² (15,7bar) hs605 AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 575,0t (hvf)-45,5pd
7639068 P3GB2 708105 Df Esd Gc Pfd Rdr RT AMVER	**KYDONIA** ex Mikolady-87 ex Sweet Sultan-84 **Bacup Shipping Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 634** 7 026 18 737	NK	**1977** Kochi Jyuko K.K.—Kochi (2021) 146,08 (BB) 9,313 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 137 B.22 324 4 Ha (16,7 × 9,6) (21,5 21,5 20,8 × 11,2) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V a.c.
6522775 9GUN 316536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —		**1964** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 320 × 400 VEB Schwermasch. "Karl Liebknecht" (SKL)
7014581 SXLA 3302 Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 903** 1·256 —	GL	**1972** United Shipping Yard Co.—Perama (306) 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** —dk P Stern doors	MaK 2 Oil 4SA each 9Cy. 320 × 450 reverse geared to sc. shafts 4 200bhp (3 089kW) E made69 fitted72 Atlas-MaK Maschinenbau Fuel (d.o.)
6801004 P3QD3 Df Esd Rdr RT	**KYKNOS** ex Maria Irene-90 ex Leonard Bohmer-81 **Hydroship Marine Co. Ltd.** Limassol Cyprus	**1 241** 967 2 210	GL ✠Classed LR until 18/2/83	**1967**-10 Zaanlandsche Schps. Maats.—Zaandam (510) 76,94 11,76 5,284 70,57 11,60 6,61 2 dks rf nil	**M General Cargo** 1 Ho 49,9 ER G.3 114 B.2 836 2 Ha (stl) (each 22,1 × 14,9) ER Der 1(10) 2(5)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) N.V. Werkspoor Gen 2 × 88kW 380V 50Hz a.c. Fuel 203,0t (d.o.)
5198840 SZGU 997 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises "Saronikos" S.A.** Piraeus Greece	**537** 364 —		**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	MAN 2 Oil 4SA 6Cy. 714bhp (525kW) NE 60 Masch. Augsburg-Nuernberg (MAN)

KYKNOS II ex Pommern-68 **S. & E. Anastassakis & A. & K. Soucek** Piraeus Greece	**304** 165 435	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (386) 42,30 7,95 3,506 40,04 7,90 3,81 P 6,1 F 13,2 1 dk RW rf 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 13,0 ER In.250 1 Ha (stl) (1,3 × 1,3) ER 1W Der 1(1)	Deutz SBV6M545 Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel 81,5t (d.o.) 12kn
KYLEAKIN **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**225** 101 81		**1970** Newport SB. & Eng. Ltd.—Newport, Mon. (99) 49,20 12,93 1,245 34,14 12,81 1,91 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 200dk P Bow & stern ramps	Gardner 2 Oil 4SA each 8Cy. 140 × 197 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 15kW 240V 50Hz a.c. Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
KYLEBLUE ex Betsiem-84 **Richard J. Smith & James Hamilton Fitt** Portsmouth United Kingdom	**108** 81 140		**1927** ....Netherlands *30,24* 5,03 1,93 1 dk	**M General Cargo**	Oil 6Cy. 104 × 120 V. Doorne's Automobielfab Netherlands 6kn
KYMO ex Sandefjord-87 **Kymo Maritime Corp.** Piraeus Greece	**65 685** 52 867 127 209 T/cm 95,6	NV	**1974** A/S Fredriksstad M/V—Fredrikstad (420) 282,00 (BB) 38,46 17,000 268,97 38,41 23,04 F 33,9 1 dk rf nil Bow/CM 126 Diam. 0,510	**M Ore/Oil Carrier** CBT IGS COW DB 4 Ho/Ta each 15,4 16 Wing Ta ER L.(oil) 157 224 Ore 79 726 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,8) ER 3 Cargo pumps total 10 500T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) A/S Horten Verft Horten Gen 3 × 688kW 440V 60Hz a.c. Fuel 394,5t (d.o.) 5 885,5t (hvf) 15,75kn
KYNDILL ex Torafjord-85 **Oliufelagid Skeljungur H/f & Oliuverslun Islands H/f** Reykjavik Iceland	T.Mk **1 198** 909 2 500	NV	**1982** Skaalurens Skibsbyggeri A/S—Rosendal (234/47) 80,88 (BB) 5,185 74,91 13,01 7,37 2 dks	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.2 600	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with clutches & sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 350kW 2 × 225kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 42,0t (d.o.) 141,0t (hvf)-7,5pd 12kn
KYO MARU **Isomoto Kisen Y.K.** Hirado, Nagasaki Pref. Japan	**198** — 623		**1984** Hashimoto Zosensho—Kobe 59,42 3,371 49,51 9,01 5,31 1 dk	**M General Cargo**	Oil 650bhp (478kW) Japan 9kn
KYO MARU No. 1 **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	**812** 257 570	NK	**1971** Niigata Eng. Co. Ltd.—Niigata (1070) 69,17 10,34 4,496 62,62 10,29 5,31 1 dk, pt 2nd dk RW	**TM Whaler** Mchy.aft	Mitsubishi Oil 2SA 8Cy. 450 × 750 5 000bhp (3 678kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 904kW Fuel 443,0t-17,5pd 18,25kn
KYO MARU No. 1 ex Tenyo Maru No. 1-86 **Usui Gyogyo K.K.** Chikura, Chiba Pref. Japan	**158** — 350		**1978** Takebe Zosen—Takamatsu (78) 2,801 32,01 7,31 3,00 1 dk RW	**M Tanker** Mchy.aft	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYO MARU No. 15 **Tamaichi Sasaki** Iyo-Mishima, Ehime Pref. Japan	**176** 93 400		**1979** Tokuoka Zosen K.K.—Naruto (60) ... ... 34,02 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise
KYO MARU No. 27 ex Kos 55-70 **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	*723* *216* 453	NK	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1041) 68,38 9,96 4,128 62,01 9,91 5,16 1 dk RW	**M Whaler** Mchy.aft	Hayashikane Oil 2SA 8Cy. 450 × 750 3 600bhp (2 648kW) Hayashikane Zosen Shimonoseki Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd 16kn
KYOBI MARU **Niigata Sekiyu Kyodo Bichiku K.K.** Tokyo Japan	**196** — 91		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Yanmar T220L-ST 2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10kn
KYODO MARU No. 2 ex Seiwa Maru-85 **Shasen Kyodo Kaiun K.K.** Fukuoka, Fukuoka Pref. Japan	**499** — 1 587		**1978** Yamanaka Zosen K.K.—Namikata (187) ... ... 64,01 11,51 6,13 1 dk RW	**M General Cargo** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
KYODO MARU No. 11 ex Eiyoshi Maru-89 **Shinjiro Tanaka** Ishida, Nagasaki Pref. Japan	**196** — 451		**1983** Y.K. Takasago Zosensho—Naruto (120) 3,110 43,21 8,31 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
KYODO MARU No. 17 **Kyodo Kaiun K.K.** Kudamatsu, Yamaguchi Pref. Japan	**498** — 1 611		**1984** K.K. Matsuura Zosensho—Kinoe (316) 72,85 11,64 4,301 68,03 11,61 7,01 2 dks	**M General Cargo** 1 Ho ER G.2 894 B.2 527 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
KYOEI MARU **Kyoei Kisen K.K.** Kaminoseki, Yamaguchi Pref. Japan	**498** — 1 170		**1983** Ura Kyodo Zosensho K.K.—Awaji (230) 63,53 4,201 58,53 10,01 4,53 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU **Meisei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**495** — 1 310		**1987** Minami-Nippon Zosen K.K.—Usuki (602) 65,31 (BB) 13,24 4,371 60,00 13,20 7,01 2 dks	**M Sand Carrier** 1 Ho ER G.790 1 Ha ER	Matsue MF33-S Oil 4SA 6Cy. 330 × 620 Matsue Nainenki Kogyo Japan Thw. thrust propeller fwd
KYOEI MARU **Yoshino Nakagawa** Ieshima, Hyogo Pref. Japan	**455** — 964		**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil The Hanshin Diesel Works Ltd. Japan 10,5kn
KYOEI MARU **Nishikyushu Kyodo Kowan K.K.** Matsuura, Nagasaki Pref. Japan	**191** — —		**1988** Odo Zosen Tekko K.K.—Shimonoseki (358) 32,00 9,24 3,000 27,00 9,00 3,80 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 with clutches & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Directional propeller Directional propeller

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —		**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil	**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	NK	**1984** Higaki Zosen K.K.—Imabari 101,94 (BB) 6,341 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	(313) **M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809-PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama, Panama	**1 995** 1 275 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	(160) **M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342		**1979** Hayashi Zosen—Higashino 34,68 2,901 33,51 7,51 4,50 2 dks	(117) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	NK	**1978** Higaki Zosen K.K.—Imabari 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	(210) **M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550		**1977** Masui Zosensho K.K.—Nandan 3,201 46,82 9,01 5,01 1 dk RW	(132) **M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305		**1968** K.K. Mochizuki Zosensho—Kinoe 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	(53) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	NK	**1978** K.K. Usuki Tekkosho—Usuki 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	(993) **M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600		**1984** Tokuoka Zosen K.K.—Naruto 46,77 3,301 43,24 8,01 3,46 1 dk	(120) **M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	(1068) **M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350		**1989** Ishii Zosen—Chiba 39,50 2,900 35,00 9,50 3,00	(256) **M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301		**1983** Iisaku Zosen K.K.—Shizuoka 31,79 2,900 29,50 7,40 3,20 1 dk	(113) **M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418		**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511		**1981** Y.K. Takasago Zosensho—Naruto *45,12* 3,800 8,01 4,91 1 dk	(105) **M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820		**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil	**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70) **M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136) **M Sand Carrier** Mchy.aft len	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500		**1986** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92 1 dk	(203) **M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reduction to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 **Kyoei Kaiun K.K.** Osaka Japan	**134** — —	**1987** Odo Zosen Tekko K.K.—Shimonoseki 30,99 7,45 2,880 27,01 7,21 3,51 1 dk	(335)	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 **Kyoei Kaiun K.K.** Namikata, Ehime Pref. Japan	**562** — 1 513	**1981** Mategata Zosen K.K.—Namikata 64,50 4,311 (NK) 58,81 13,01 6,02 2 dks	(202)	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**435** — 500	**1987** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92	(207)	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**426** — 407	**1989** Ishii Zosen—Chiba 47,05 3,073 40,00 10,60 3,10	(250)	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 **Y.K. Shibata Kaiun** Kisarazu, Chiba Pref. Japan	**486** — 517	**1989** Ishii Zosen—Chiba 48,00 11,62 3,452 42,10 11,60 3,50 1 dk	(255)	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 **Shoji Suzuki** Kita-Ibaraki, Ibaraki Pref. Japan	**127** — —	**1983** K.K. Yoshida Zosen Tekko—Kesennuma *30,50* 6,00 3,00 1 dk rf nil		**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 **Kyoei Maru Kaiun Y.K.** Tomiyama, Chiba Pref. Japan	**286** — 406	**1967** Sokooshi Zosensho K.K.—Higashino 54,16 8,31 2,769 31,98 8,28 3,08 1 dk	(176)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 **Kyoei Kaiun K.K.** Osaka Japan	**199** — 200	**1990** K.K. Mukai Zosensho—Nagasaki 3,377 NK 33,30 8,50 3,75	(627)	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —	**1989** K.K. Watanabe Zosensho—Nagasaki 47,77 (BB) - 2,901 38,00 8,10 3,31 1 dk	(1163)	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —	**1982** K.K. Watanabe Zosensho—Nagasaki ... ... 30,99 7,00 2,70 1 dk	(863)	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU **Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai** Miura, Kanagawa Pref. Japan	**138** — 149	**1990** Iisaku Zosen K.K.—Shizuoka 39,50 (BB) 2,850 33,00 7,00 3,10 1 dk	(89148)	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KYOFUKU MARU No. 1 **Ooka Kaiun Y.K.** Ikeda, Kagawa Pref. Japan	**195** — 610	**1978** K.K. Uno Zosensho—Namikata 57,59 3,150 53,01 9,01 3,23 RW	(110)	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen K.K.—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(910)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen K.K.—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 44 150	**1978** Tokushima Zosen K.K.—Fukuoka 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	(1281)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 42 150	**1978** Tokushima Zosen K.K.—Fukuoka 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	(1282)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**113** — —	**1969** Tokushima Zosen K.K.—Fukuoka 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	(858)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165	**1979** Tokushima Zosen K.K.—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1321)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165	**1979** Tokushima Zosen K.K.—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1322)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —	**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil	**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	**1984** Higaki Zosen K.K.—Imabari 101,94 (BB) 6,341 NK 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	(313) **M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809- PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama, Panama	**1 995** 1 275 4 643	**1972** Shin Yamamoto Zosen—Kochi 97,03 14,20 5,995 NK 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	(160) **M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342	**1979** Hayashi Zosen—Higashino 34,68 2,901 33,51 7,51 4,50 2 dks	(117) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	**1978** Higaki Zosen K.K.—Imabari 67,54 4,742 NK 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	(210) **M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550	**1977** Masui Zosensho K.K.—Nandan 3,201 46,82 9,01 5,01 1 dk RW	(132) **M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305	**1968** K.K. Mochizuki Zosensho—Kinoe 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	(53) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	**1978** K.K. Usuki Tekkosho—Usuki 70,11 10,83 4,701 NK 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	(993) **M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600	**1984** Tokuoka Zosen K.K.—Naruto 46,77 3,301 43,24 8,01 3,46 1 dk	(120) **M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372	**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	(1068) **M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350	**1989** Ishii Zosen—Chiba 39,50 2,900 35,00 9,50 3,00	(256) **M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301	**1983** Iisaku Zosen K.K.—Shizuoka 31,79 2,900 29,50 7,40 3,20 1 dk	(113) **M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418	**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511	**1981** Y.K. Takasago Zosensho—Naruto *45,12* 3,800 8,01 4,91 1 dk	(105) **M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820	**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil	**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466	**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70) **M Passenger/General Cargo** G.305 B.291 1 Ha (18,6 × 4,5) ER	28P Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356	**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136) **M Sand Carrier** Mchy.aft len	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250	**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500	**1986** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92 1 dk	(203) **M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reduct to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 **Kyoei Kaiun K.K.** Osaka Japan	134 — —	1987 Odo Zosen Tekko K.K.—Shimonoseki (335) 30,99 7,45 2,880 27,01 7,21 3,51 1 dk	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 **Kyoei Kaiun K.K.** Namikata, Ehime Pref. Japan	562 — 1 513	1981 Mategata Zosen K.K.—Namikata (202) 64,50 4,311 (NK) 58,81 13,01 6,02 2 dks	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	435 — 500	1987 Ishii Zosen—Chiba (207) 46,00 3,701 41,00 10,61 3,92	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	426 — 407	1989 Ishii Zosen—Chiba (250) 47,05 3,073 40,00 10,60 3,10	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 **Y.K. Shibata Kaiun** Kisarazu, Chiba Pref. Japan	486 — 517	1989 Ishii Zosen—Chiba (255) 48,00 11,62 3,452 42,10 11,60 3,50 1 dk	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 **Shoji Suzuki** Kita-Ibaraki, Ibaraki Pref. Japan	127 — —	1983 K.K. Yoshida Zosen Tekko—Kesennuma *30,50* 6,00 3,00 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 **Kyoei Maru Kaiun Y.K.** Tomiyama, Chiba Pref. Japan	286 — 406	1967 Sokooshi Zosensho K.K.—Higashino (176) 54,16 8,31 2,769 31,98 8,28 3,08 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 **Kyoei Kaiun K.K.** Osaka Japan	199 — 200	1990 K.K. Mukai Zosensho—Nagasaki (627) 3,377 NK 33,30 8,50 3,75	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	135 — —	1989 K.K. Watanabe Zosensho—Nagasaki (1163) 47,77 (BB) - 2,901 38,00 8,10 3,31 1 dk	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	135 — —	1982 K.K. Watanabe Zosensho—Nagasaki (863) ... ... 30,99 7,00 2,70 1 dk	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU **Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai** Miura, Kanagawa Pref. Japan	138 — 149	1990 Iisaku Zosen K.K.—Shizuoka (89148) 39,50 (BB) 2,850 33,00 7,00 3,10 1 dk	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KYOFUKU MARU No. 1 **Ooka Kaiun Y.K.** Ikeda, Kagawa Pref. Japan	195 — 610	1978 K.K. Uno Zosensho—Namikata (110) 57,59 3,150 53,01 9,01 3,23 RW	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 **Wayo Jitsugyo K.K.** South Korea	114 41 126	1967 Fukuoka Zosen K.K.—Fukuoka (910) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 **Wayo Jitsugyo K.K.** South Korea	114 41 126	1967 Fukuoka Zosen K.K.—Fukuoka (913) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	114 44 150	1978 Tokushima Zosen K.K.—Fukuoka (1281) 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	114 42 150	1978 Tokushima Zosen K.K.—Fukuoka (1282) 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	113 — —	1969 Tokushima Zosen K.K.—Fukuoka (858) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	114 — 165	1979 Tokushima Zosen K.K.—Fukuoka (1321) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	114 — 165	1979 Tokushima Zosen K.K.—Fukuoka (1322) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —	**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil	**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	**1984** Higaki Zosen K.K.—Imabari (313) 101,94 (BB) 6,341 NK 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	**M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809-PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama Panama	**1 995** 1 275 4 643	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 NK 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342	**1979** Hayashi Zosen—Higashino (117) 34,68 2,901 33,51 7,51 4,50 2 dks	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 NK 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550	**1977** Masui Zosensho K.K.—Nandan (132) 3,201 46,82 9,01 5,01 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305	**1968** K.K. Mochizuki Zosensho—Kinoe (53) 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	**1978** K.K. Usuki Tekkosho—Usuki (993) 70,11 10,83 4,701 NK 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600	**1984** Tokuoka Zosen K.K.—Naruto (120) 46,77 3,301 43,24 8,01 3,46 1 dk	**M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372	**1977** Miho Zosensho K.K.—Shimizu (1068) 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350	**1989** Ishii Zosen—Chiba (256) 39,50 2,900 35,00 9,50 3,00	**M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301	**1983** Iisaku Zosen K.K.—Shizuoka (113) 31,79 2,900 29,50 7,40 3,20 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418	**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511	**1981** Y.K. Takasago Zosensho—Naruto (105) *45,12* 3,800 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820	**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil	**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466	**1961** K.K. Taihei Kogyo—Akitsu (70) 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	**M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356	**1969** Aki Kogyo K.K.—Kure (136) *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft len	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250	**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500	**1986** Ishii Zosen—Chiba (203) 46,00 3,701 41,00 10,61 3,92 1 dk	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reduction to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 Kyoei Kaiun K.K. Osaka, Japan	**134** — —	**1987** 30,99 7,45 2,880 27,01 7,21 3,51 1 dk	Odo Zosen Tekko K.K.—Shimonoseki (335)	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 Kyoei Kaiun K.K. Namikata, Ehime Pref., Japan	**562** — 1 513	**1981** 64,50 4,311 (NK) 58,81 13,01 6,02 2 dks	Mategata Zosen K.K.—Namikata (202)	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 Kyoei Unyu K.K. Kisarazu, Chiba Pref., Japan	**435** — 500	**1987** 46,00 3,701 41,00 10,61 3,92	Ishii Zosen—Chiba (207)	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 Kyoei Unyu K.K. Kisarazu, Chiba Pref., Japan	**426** — 407	**1989** 47,05 3,073 40,00 10,60 3,10	Ishii Zosen—Chiba (250)	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 Y.K. Shibata Kaiun Kisarazu, Chiba Pref., Japan	**486** — 517	**1989** 48,00 11,62 3,452 42,10 11,60 3,50 1 dk	Ishii Zosen—Chiba (255)	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 Shoji Suzuki Kita-Ibaraki, Ibaraki Pref., Japan	**127** — —	**1983** *30,50* 6,00 3,00 1 dk rf nil	K.K. Yoshida Zosen Tekko—Kesennuma	**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 Kyoei Maru Kaiun Y.K. Tomiyama, Chiba Pref., Japan	**286** — 406	**1967** 54,16 8,31 2,769 31,98 8,28 3,08 1 dk	Sokooshi Zosensho K.K.—Higashino (176)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 Kyoei Kaiun K.K. Osaka, Japan	**199** — 200	**1990** 3,377 NK 33,30 8,50 3,75	K.K. Mukai Zosensho—Nagasaki (627)	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 Kyoei Suisan K.K. Shimonoseki, Yamaguchi Pref., Japan	**135** — —	**1989** 47,77 (BB) - 2,901 38,00 8,10 3,31 1 dk	K.K. Watanabe Zosensho—Nagasaki (1163)	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 Kyoei Suisan K.K. Shimonoseki, Yamaguchi Pref., Japan	**135** — —	**1982** ... ... 30,99 7,00 2,70 1 dk	K.K. Watanabe Zosensho—Nagasaki (863)	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai Miura, Kanagawa Pref., Japan	**138** — 149	**1990** 39,50 (BB) 2,850 33,00 7,00 3,10 1 dk	Iisaku Zosen K.K.—Shizuoka (89148)	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co Ltd Yoshida
KYOFUKU MARU No. 1 Ooka Kaiun Y.K. Ikeda, Kagawa Pref., Japan	**195** — 610	**1978** 57,59 3,150 53,01 9,01 3,23 RW	K.K. Uno Zosensho—Namikata (110)	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 Wayo Jitsugyo K.K. South Korea	**114** 41 126	**1967** 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	Fukuoka Zosen K.K.—Fukuoka (910)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 Wayo Jitsugyo K.K. South Korea	**114** 41 126	**1967** 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	Fukuoka Zosen K.K.—Fukuoka (913)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 Akira Tanizawa Fukuoka, Fukuoka Pref., Japan	**114** 44 150	**1978** 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1281)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 Akira Tanizawa Fukuoka, Fukuoka Pref., Japan	**114** 42 150	**1978** 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1282)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 Akira Tanizawa Fukuoka, Fukuoka Pref., Japan	**113** — —	**1969** 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (858)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 Akira Tanizawa Fukuoka, Fukuoka Pref., Japan	**114** — 165	**1979** 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1321)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 Akira Tanizawa Fukuoka, Fukuoka Pref., Japan	**114** — 165	**1979** 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	Tokushima Zosen K.K.—Fukuoka (1322)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —		**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil	**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	NK	**1984** Higaki Zosen K.K.—Imabari 101,94 (BB) 6,341 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	(313) **M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809-PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama Panama	**1 995** 1 275 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	(160) **M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342		**1979** Hayashi Zosen—Higashino 34,68 2,901 33,51 7,51 4,50 2 dks	(117) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	NK	**1978** Higaki Zosen K.K.—Imabari 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	(210) **M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550		**1977** Masui Zosensho K.K.—Nandan 3,201 46,82 9,01 5,01 1 dk RW	(132) **M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305		**1968** K.K. Mochizuki Zosensho—Kinoe 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	(53) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	NK	**1978** K.K. Usuki Tekkosho—Usuki 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	(993) **M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600		**1984** Tokuoka Zosen K.K.—Naruto 46,77 3,301 43,24 8,01 3,46 1 dk	(120) **M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	(1068) **M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350		**1989** Ishii Zosen—Chiba 39,50 2,900 35,00 9,50 3,00	(256) **M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301		**1983** Isaku Zosen K.K.—Shizuoka 31,79 2,900 29,50 7,40 3,20 1 dk	(113) **M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418		**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511		**1981** Y.K. Takasago Zosensho—Naruto *45,12* 3,800 8,01 4,91 1 dk	(105) **M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820		**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil	**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70) **M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136) **M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500		**1986** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92 1 dk	(203) **M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reductio to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 **Kyoei Kaiun K.K.** Osaka Japan	**134** — —		**1987** Odo Zosen Tekko K.K.—Shimonoseki 30,99 7,45 2,880 27,01 7,21 3,51 1 dk	(335)	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 **Kyoei Kaiun K.K.** Namikata, Ehime Pref. Japan	**562** — 1 513	(NK)	**1981** Mategata Zosen K.K.—Namikata 64,50 4,311 58,81 13,01 6,02 2 dks	(202)	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**435** — 500		**1987** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92	(207)	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**426** — 407		**1989** Ishii Zosen—Chiba 47,05 3,073 40,00 10,60 3,10	(250)	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 **Y.K. Shibata Kaiun** Kisarazu, Chiba Pref. Japan	**486** — 517		**1989** Ishii Zosen—Chiba 48,00 11,62 3,452 42,10 11,60 3,50 1 dk	(255)	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 **Shoji Suzuki** Kita-Ibaraki, Ibaraki Pref. Japan	**127** — —		**1983** K.K. Yoshida Zosen Tekko—Kesennuma *30,50* 6,00 3,00 1 dk rf nil		**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 **Kyoei Maru Kaiun Y.K.** Tomiyama, Chiba Pref. Japan	**286** — 406		**1967** Sokooshi Zosensho K.K.—Higashino 54,16 8,31 2,769 31,98 8,28 3,08 1 dk	(176)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 **Kyoei Kaiun K.K.** Osaka Japan	**199** — 200	NK	**1990** K.K. Mukai Zosensho—Nagasaki 3,377 33,30 8,50 3,75	(627)	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —		**1989** K.K. Watanabe Zosensho—Nagasaki 47,77 (BB) - 2,901 38,00 8,10 3,31 1 dk	(1163)	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —		**1982** K.K. Watanabe Zosensho—Nagasaki ... ... 30,99 7,00 2,70 1 dk	(863)	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU **Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai** Miura, Kanagawa Pref. Japan	**138** — 149		**1990** Iisaku Zosen K.K.—Shizuoka 39,50 (BB) 2,850 33,00 7,00 3,10 1 dk	(89148)	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KYOFUKU MARU No. 1 **Ooka Kaiun Y.K.** Ikeda, Kagawa Pref. Japan	**195** — 610		**1978** K.K. Uno Zosensho—Namikata 57,59 3,150 53,01 9,01 3,23 RW	(110)	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen K.K.—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(910)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen K.K.—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 44 150		**1978** Tokushima Zosen K.K.—Fukuoka 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	(1281)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 42 150		**1978** Tokushima Zosen K.K.—Fukuoka 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	(1282)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**113** — —		**1969** Tokushima Zosen K.K.—Fukuoka 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	(858)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165		**1979** Tokushima Zosen K.K.—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1321)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165		**1979** Tokushima Zosen K.K.—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1322)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —		**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil		**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	NK	**1984** Higaki Zosen K.K.—Imabari 101,94 (BB) 6,341 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	(313)	**M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809-PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama Panama	**1 995** 1 275 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	(160)	**M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342		**1979** Hayashi Zosen—Higashino 34,68 2,901 33,51 7,51 4,50 2 dks	(117)	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	NK	**1978** Higaki Zosen K.K.—Imabari 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	(210)	**M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550		**1977** Masui Zosensho K.K.—Nandan 3,201 46,82 9,01 5,01 1 dk RW	(132)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305		**1968** K.K. Mochizuki Zosensho—Kinoe 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	(53)	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	NK	**1978** K.K. Usuki Tekkosho—Usuki 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	(993)	**M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600		**1984** Tokuoka Zosen K.K.—Naruto 46,77 3,301 43,24 8,01 3,46 1 dk	(120)	**M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	(1068)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350		**1989** Ishii Zosen—Chiba 39,50 2,900 35,00 9,50 3,00	(256)	**M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301		**1983** Iisaku Zosen K.K.—Shizuoka 31,79 2,900 29,50 7,40 3,20 1 dk	(113)	**M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418		**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk		**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511		**1981** Y.K. Takasago Zosensho—Naruto *45,12* 3,800 8,01 4,91 1 dk	(105)	**M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820		**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil		**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70)	**M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136)	**M Sand Carrier** Mchy.aft len	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk		**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500		**1986** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92 1 dk	(203)	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reductio to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 **Kyoei Kaiun K.K.** Osaka, Japan	**134** — —		**1987** 30,99 27,01 1 dk	Odo Zosen Tekko K.K.—Shimonoseki 7,45 7,21	 2,880 3,51	 (335)	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 **Kyoei Kaiun K.K.** Namikata, Ehime Pref., Japan	**562** — 1 513	 (NK)	**1981** 64,50 58,81 2 dks	Mategata Zosen K.K.—Namikata 13,01	 4,311 6,02	(202)	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref., Japan	**435** — 500		**1987** 46,00 41,00	Ishii Zosen—Chiba 10,61	 3,701 3,92	(207)	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref., Japan	**426** — 407		**1989** 47,05 40,00	Ishii Zosen—Chiba 10,60	 3,073 3,10	(250)	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 **Y.K. Shibata Kaiun** Kisarazu, Chiba Pref., Japan	**486** — 517		**1989** 48,00 42,10 1 dk	Ishii Zosen—Chiba 11,62 11,60	 3,452 3,50	(255)	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 **Shoji Suzuki** Kita-Ibaraki, Ibaraki Pref., Japan	**127** — —		**1983** *30,50* 1 dk rf nil	K.K. Yoshida Zosen Tekko—Kesennuma 6,00	 3,00		**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 **Kyoei Maru Kaiun Y.K.** Tomiyama, Chiba Pref., Japan	**286** — 406		**1967** 54,16 31,98 1 dk	Sokooshi Zosensho K.K.—Higashino 8,31 8,28	 2,769 3,08	(176)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 **Kyoei Kaiun K.K.** Osaka, Japan	**199** — 200	 NK	**1990** 33,30	K.K. Mukai Zosensho—Nagasaki 8,50	 3,377 3,75	(627)	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref., Japan	**135** — —		**1989** 47,77 (BB) 38,00 1 dk	K.K. Watanabe Zosensho—Nagasaki - 8,10	 2,901 3,31	 (1163)	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref., Japan	**135** — —		**1982** ... 30,99 1 dk	K.K. Watanabe Zosensho—Nagasaki ... 7,00	 ... 2,70	(863)	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU **Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai** Miura, Kanagawa Pref., Japan	**138** — 149		**1990** 39,50 (BB) 33,00 1 dk	Isaku Zosen K.K.—Shizuoka 7,00	 2,850 3,10	(89148)	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KYOFUKU MARU No. 1 **Ooka Kaiun Y.K.** Ikeda, Kagawa Pref., Japan	**195** — 610		**1978** 57,59 53,01 RW	K.K. Uno Zosensho—Namikata 9,01	 3,150 3,23	(110)	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** 33,51 29,24 1 dk	Fukuoka Zosen K.K.—Fukuoka 5,74 5,72	 2,286 2,70	(910)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** 33,51 29,24 1 dk	Fukuoka Zosen K.K.—Fukuoka 5,74 5,72	 2,286 2,70	(913)	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref., Japan	**114** 44 150		**1978** 34,80 28,81 1 dk	Tokushima Zosen K.K.—Fukuoka 6,33 6,30	 2,501 2,85	(1281)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref., Japan	**114** 42 150		**1978** 34,80 28,81 1 dk	Tokushima Zosen K.K.—Fukuoka 6,33 6,30	 2,501 2,85	(1282)	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 **Akira Tanizawa** Fukuoka, Fukuoka Pref., Japan	**113** — —		**1969** 31,98 29,62 1 dk	Tokushima Zosen K.K.—Fukuoka 6,13 6,10	 2,540 2,85	(858)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 **Akira Tanizawa** Fukuoka, Fukuoka Pref., Japan	**114** — 165		**1979** 34,85 28,81 1 dk	Tokushima Zosen K.K.—Fukuoka 6,33 6,30	 2,539 2,85	(1321)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 **Akira Tanizawa** Fukuoka, Fukuoka Pref., Japan	**114** — 165		**1979** 34,85 28,81 1 dk	Tokushima Zosen K.K.—Fukuoka 6,33 6,30	 2,539 2,85	(1322)	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8630887 JL5091 113552 RT	**KYOEI MARU** ex Mizuho Maru **Mitsuhiko Okimoto** Kobe, Japan Hyogo Pref.	**101** 55 —		**1973** Y.K. Ouchi Zosensho—Nakajima 29,90 7,50 4,30 1 dk rf nil	**M General Cargo**	Oil
8400268 JJ3369 125309 Esd Gc Pfd RTm	**KYOEI MARU No. 1** **Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**2 901** — 4 894	NK	**1984** Higaki Zosen K.K.—Imabari 101,94 (BB) 6,341 95,81 15,02 7,83 P 26,3 F 11,6 1 dk Bow/CM 51 Diam. 0,304	(313) **M Tanker** Wind-Assisted 10 Ta ER L.5 350 2 Cargo pumps total 2 000T/hr	Hanshin Oil 4SA 6Cy. 400 × 800 2 542bhp (1 870kW) The Hanshin Diesel Works Ltd. Gen 1 × 300kW 1 × 200kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.) 184,5t (hvf)-9,5pd
7238010 3EFY3 12809- PEXT2 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** ex Kyoei No. 1-84 ex Kyoei Maru No. 1-84 **Xin Ya Shipping & Trading Pte. Ltd.** Panama Panama	**1 995** 1 275 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	(160) **M Tanker** Mchy.aft L.(oil) 5 362	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 352,5t-14,5pd
7933141 JK4082 122107 Gc Rdr RT	**KYOEI MARU No. 1** ex Nakaei Maru No. 2-85 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**287** — 342		**1979** Hayashi Zosen—Higashino 34,68 2,901 33,51 7,51 4,50 2 dks	(117) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Oriental Pearl Line K.K. & Kobe Senpaku Co. Ltd.** Kobe, Japan Hyogo Pref.	**696** — 1 798	NK	**1978** Higaki Zosen K.K.—Imabari 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	(210) **M Tanker** Mchy.aft L.(oil) 2 104	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW
7709552 Gc Rdr RT	**KYOEI MARU No. 2** ex Seiko Maru No. 2-84 Philippines	**187** — 550		**1977** Masui Zosensho K.K.—Nandan 3,201 46,82 9,01 5,01 1 dk RW	(132) **M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd.
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** — 305		**1968** K.K. Mochizuki Zosensho—Kinoe 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	(53) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Tokushima Kosokusen K.K.** Kobe, Japan Hyogo Pref.	**699** — 1 790	NK	**1978** K.K. Usuki Tekkosho—Usuki 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	(993) **M Tanker** Mchy.aft L.(oil) 2 125	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 134,5kW
8627189 JK4485 127291 Rdr RT	**KYOEI MARU No. 3** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**199** — 600		**1984** Tokuoka Zosen K.K.—Naruto 46,77 3,301 43,24 8,01 3,46 1 dk	(120) **M Tanker**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
7705867 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** Malaysia	**314** 148 372		**1977** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	(1068) **M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8910495 JG4853 130285 RT	**KYOEI MARU No. 5** **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**247** — 350		**1989** Ishii Zosen—Chiba 39,50 2,900 35,00 9,50 3,00	(256) **M Sand Carrier** 1 Ho ER G.525 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 240 × 420 with clutches & reduction geared to sc. shaft 331kW (450bhp) Matsue Diesel K.K.
8622373 JG4338 126708 RT	**KYOEI MARU No. 5** **Shigetaka Miyaoka** Yokohama, Japan Kanagawa Pref.	**113** — 301		**1983** Iisaku Zosen K.K.—Shizuoka 31,79 2,900 29,50 7,40 3,20 1 dk	(113) **M Tanker** Mchy.aft	Sumiyoshi Oil 280bhp (206kW) Sumiyoshi Tekkosho Fuel (d.o.)
8823642 JE2968 130846 RT	**KYOEI MARU No. 7** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**291** — 418		**1988** Suzuki Zosen—Ishinomaki 42,10 3,060 37,00 11,00 3,40 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 662kW (900bhp) Niigata Eng. Co. Ltd.
8035441 JJ3272 121237 RT	**KYOEI MARU No. 7** **Masaya Murakami** Tamano, Japan Okayama Pref.	**198** — 511		**1981** Y.K. Takasago Zosensho—Naruto *45,12* 3,800 8,01 4,91 1 dk	(105) **M General Cargo** Mchy.aft	Oil
8631180 JL5682 129100 Rdr RT	**KYOEI MARU No. 8** **Sakurada Sekizai K.K.** Uchinomi, Japan Kagawa Pref.	**364** — 820		**1987** K.K. Yoshida Zosen Kogyo—Arida 61,80 13,02 4,500 56,00 13,00 5,60 1 dk rf nil	**M General Cargo**	Niigata Oil 4SA 6Cy. 300 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd.
5234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466		**1961** K.K. Taihei Kogyo—Akitsu 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	(70) **M Passenger/General Cargo** 28P G.305 B.291 1 Ha (18,6 × 4,5) ER	Kinoshita Oil 4SA 6Cy. 300 × 420 420bhp (309kW) Kinoshita Tekkosho
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356		**1969** Aki Kogyo K.K.—Kure *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	(136) **M Sand Carrier** Mchy.aft len	Yanmar Oil 4SA 6Cy. 280 × 420 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
8150617 JM3149 110374 Rdr RT	**KYOEI MARU No. 11** **Y.K. Toshin Sangyo** Shimokamagari, Japan Hiroshima Pref.	**199** — 250		**1970** Y.K. Tokai Zosensho—Tsukumi 45,60 3,001 41,05 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8609735 JG4671 126004 RT	**KYOEI MARU No. 17** **Y.K. Tokoe Kaiun** Kawasaki, Japan Kanagawa Pref.	**448** — 500		**1986** Ishii Zosen—Chiba 46,00 3,701 41,00 10,61 3,92 1 dk	(203) **M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reduc to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.

KYOEI MARU No. 18 **Kyoei Kaiun K.K.** Osaka, Japan	**134** — —	**1987** Odo Zosen Tekko K.K.—Shimonoseki (335) 30,99 7,45 2,880 27,01 7,21 3,51 1 dk	**M Tug**	Niigata 6M30GT Oil 4SA 6Cy. 300 × 530 with clutches, flexible couplings & reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
KYOEI MARU No. 21 **Kyoei Kaiun K.K.** Namikata, Ehime Pref. Japan	**562** — 1 513	**1981** Mategata Zosen K.K.—Namikata (202) 64,50 4,311 (NK) 58,81 13,01 6,02 2 dks	**M General Cargo** G.1 917 B.1 902 1 Ha (stl) (23,3 × 9,9) ER	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW 10,75kn
KYOEI MARU No. 21 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**435** — 500	**1987** Ishii Zosen—Chiba (207) 46,00 3,701 41,00 10,61 3,92	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 reverse reduction geared to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 22 **Kyoei Unyu K.K.** Kisarazu, Chiba Pref. Japan	**426** — 407	**1989** Ishii Zosen—Chiba (250) 47,05 3,073 40,00 10,60 3,10	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 with clutches and reverse reduction geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Japan
KYOEI MARU No. 25 **Y.K. Shibata Kaiun** Kisarazu, Chiba Pref. Japan	**486** — 517	**1989** Ishii Zosen—Chiba (255) 48,00 11,62 3,452 42,10 11,60 3,50 1 dk	**M Sand Carrier** 1 Ho ER G.323 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue
KYOEI MARU No. 25 **Shoji Suzuki** Kita-Ibaraki, Ibaraki Pref. Japan	**127** — —	**1983** K.K. Yoshida Zosen Tekko—Kesennuma *30,50* 6,00 3,00 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
KYOEI MARU No. 28 ex Daiyu Maru-88 **Kyoei Maru Kaiun Y.K.** Tomiyama, Chiba Pref. Japan	**286** — 406	**1967** Sokooshi Zosensho K.K.—Higashino (176) 54,16 8,31 2,769 31,98 8,28 3,08 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
KYOEI MARU No. 28 **Kyoei Kaiun K.K.** Osaka, Japan	**199** — 200	**1990** K.K. Mukai Zosensho—Nagasaki (627) 3,377 NK 33,30 8,50 3,75	**TM Tug**	Akasaka DM30R 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYOEI MARU No. 81 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —	**1989** K.K. Watanabe Zosensho—Nagasaki (1163) 47,77 (BB) - 2,901 38,00 8,10 3,31 1 dk	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & dr reverse geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Tokyo Controllable pitch propeller Thw. thrust propeller fwd
KYOEI MARU No. 85 ex Kyoei Maru No. 81-89 **Kyoei Suisan K.K.** Shimonoseki, Yamaguchi Pref. Japan	**135** — —	**1982** K.K. Watanabe Zosensho—Nagasaki (863) ... ... 30,99 7,00 2,70 1 dk	**M Fish Carrier** Ref Mchy.aft	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 7,5kW 220V 60Hz a.c.
KYOFUKU MARU **Ogawa Suisan Y.K. & Misaki Kinkai Gyogyo Seisan Kumiai** Miura, Kanagawa Pref. Japan	**138** — 149	**1990** Iisaku Zosen K.K.—Shizuoka (89148) 39,50 (BB) 2,850 33,00 7,00 3,10 1 dk	**M Fishing** Side-fishing Ref In.168	Sumiyoshi S25RD Oil 4SA 6Cy. 250 × 450 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
KYOFUKU MARU No. 1 **Ooka Kaiun Y.K.** Ikeda, Kagawa Pref. Japan	**195** — 610	**1978** K.K. Uno Zosensho—Namikata (110) 57,59 3,150 53,01 9,01 3,23 RW	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
KYOFUKU MARU No. 12 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen K.K.—Fukuoka (910) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 13 **Wayo Jitsugyo K.K.** South Korea	**114** 41 126	**1967** Fukuoka Zosen K.K.—Fukuoka (913) 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho Takamatsu
KYOFUKU MARU No. 31 ex Zenrin Maru No. 83-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 44 150	**1978** Tokushima Zosen K.K.—Fukuoka (1281) 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 32 ex Zenrin Maru No. 85-89 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** 42 150	**1978** Tokushima Zosen K.K.—Fukuoka (1282) 34,80 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
KYOFUKU MARU No. 36 ex Yuko Maru No. 36-87 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**113** — —	**1969** Tokushima Zosen K.K.—Fukuoka (858) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 610bhp (449kW) Niigata Eng. Co. Ltd. Tokyo
KYOFUKU MARU No. 83 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165	**1979** Tokushima Zosen K.K.—Fukuoka (1321) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn
KYOFUKU MARU No. 85 **Akira Tanizawa** Fukuoka, Fukuoka Pref. Japan	**114** — 165	**1979** Tokushima Zosen K.K.—Fukuoka (1322) 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	**M Fishing** Stern Trawler Ref	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 660bhp (485kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,25kn

8627048 JK4464 125879 Rdr RT	**KYOHO MARU** **Toyota Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**699** — 1 840		**1984** Sasaki Zosen K.K.—Kinoe 76,97 4,571 72,01 11,21 5,01 1 dk	(382)	**M Tanker** Oil L.(oil) 2 189	Niigata Oil 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.
8405347 JG4363 126785	**KYOHO MARU** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**328** — 998		**1984** Sasaki Zosen K.K.—Kinoe 49,92 3,701 47,02 10,01 4,02 1 dk	(378)	**M Tanker** Chemical 6 Ta ER	Matsui Oil 4SA 6Cy. 260 × 400 with clutches, couplings & reverse reduction geared shaft 750bhp (552kW) Matsui Iron Works Co. Ltd.
6729311 JJ2251 101881	**KYOHO MARU** ex Take Maru No. 32-84 ex Higashi Maru **Shinto Unyu K.K.** Sakaiminato, Japan Tottori Pref.	**194** — —		**1967** Osaka Zosensho—Osaka 8,23 2,718 30,84 8,21 3,79 1 dk	(272)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. 2 Directional propellers
8513900 JG4436 128126 RT	**KYOHO MARU No. 3** **Tobu Tanker K.K.** Tokyo Japan	**103** — 362		**1984** Iisaku Zosen K.K.—Shizuoka 36,27 2,430 34,50 7,40 2,60 1 dk	(84120)	**M Tanker** SBT Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 230 × 400 with clutches, reduction geared to sc. shaft 400bhp (294kW) Sumiyoshi Marine Diesel Co. Ltd
8633413 JQEW 115207 RT	**KYOHO MARU No. 25** **Yoshitaka Yodoe** Nishinoshima, Japan Shimane Pref.	**116** — —		**1974** ....Japan *29,60* 6,20 2,50 1 dk rf nil		**M Fishing** Side-fishing	Oil
8013962 JL4812 123987 Gc Rdr RT	**KYOKAI MARU** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**1 309** — 1 160	NK	**1980** Kegoya Dock K.K.—Kure 69,96 4,312 64,01 12,62 6,02 P 15,9 F 11,3 1 dk	(825)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 510	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 445V 60Hz a.c. Fuel 34,0t (d.o.) 186,5t (hvf)-6,5pd
6419162 JI2073 95346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Hideo Shimizu** Shinnanyo, Japan Yamaguchi Pref.	**148** — 73		**1964** Koyo Dockyard Co. Ltd.—Mihara 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	(310)	**M Tanker** Chemical 1 Ta ER	Niigata Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd
8032499 JL4802 123970	**KYOKAI MARU No. 7** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**192** — 300		**1980** Y.K. Ouchi Zosensho—Nakajima 2,750 35,11 7,00 3,00 1 dk	(161)	**M Tanker** Chemical	Oil
7300198 Rdr RT	**KYOKAI MARU No. 13** **Grand Asian Shipping Lines Inc.** Manila Philippines	**197** — 137		**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk		**M Tanker** Chemical L.354	Oil 480bhp (353kW) Makita Tekkosho Gen 1 × 5kW 100V a.c.
9009645	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**170** — 140		**1990** Kegoya Dock K.K.—Kure 2,501 34,02 7,61 3,31 1 dk	(908)	**M Tanker** Chemical 1 Ta ER	Niigata Oil 4SA 6Cy. 190 × 260 sr geared to sc. 441kW (600bhp) Niigata Eng. Co. Ltd.
7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**175** — 250		**1978** Omishima Dock K.K.—Kamiura *32,62* 2,900 6,51 3,00 1 dk	(1075)	**M Tanker** Chemical Mchy.aft L.144	Oil
8518821 JL5100 128374	**KYOKAI MARU No. 17** **Y.K. Koryo Kaiun** Masaki, Japan Ehime Pref.	**167** — 290		**1985** Kogushi Zosen K.K.—Okayama 2,701 36,81 7,21 3,20 1 dk	(303)	**M Tanker** Chemical 1 Ta ER L.210	Yanmar Oil 4SA 6Cy. 200 × 240 sr geared to sc. 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.
8331106 JL5082 127490 RT	**KYOKAI MARU No. 25** **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**125** — 250		**1984** Hongawara Zosen K.K.—Fukuyama 37,00 2,500 7,00 3,20 1 dk		**M Tanker** Chemical Mchy.aft	Oil
7321142 LW3251 5395 Df Esd Rdr RT	**KYOKKO RUA** ex Kyokko Maru-82 **Remolcadores Unidos Argentinos S.A. (R.U.A.S.A.)** Buenos Aires Argentina	**226** 64 184	(AB) (BV) (NK)	**1969** Kanagawa Zosen—Kobe 30,46 8,67 3,099 26,98 8,62 3,99 RQD 2,5 1 dk	(89)	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Gen 3 × 225kW a.c. 2 Controllable pitch propellers Fuel 50,0t
8518998 JL5457 128965 Rdr RT	**KYOKUEI MARU** **Kyokuyo Tanker K.K.** Tokyo Japan	**345** — 746	NK	**1986** Shirahama Zosen K.K.—Honai 54,51 3,755 50,02 8,31 4,02 P 15,0 F 8,3 1 dk	(125)	**M Tanker** Oil Chemical 6 Ta ER L.650	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Gen 3 × 72kW a.c.
7127065 9V3388 384149 Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Dafa Shipping Pte. Ltd.** Singapore Singapore	**967** 666 2 250	NK	**1971** Watanabe Zosen K.K.—Hakata 77,02 12,02 5,004 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	(132)	**M Tanker** 4 Ta ER L.(oil) 2 825	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Showa Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**996** — 2 423		**1961** Nakamura Zosen Tekkosho—Matsue 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	(122)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyofuku Kisen Y.K.** Naha, Japan Okinawa Pref.	**294** 91 784		**1974** Omishima Dock K.K.—Kamiura 9,02 3,607 38,00 9,00 4,50 1 dk RW	(1022)	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo
7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**698** — 1 178		**1972** Teraoka Shipyard Co. Ltd.—Nandan 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	(126)	**M Tanker** Chemical 2 Ta ER L.1 168	Fuji Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 58,0t

8504662 3E4H4 8047-85 Oil Esd Gc Pfd Rdr RT	**KYOKUHO LILY** **Kyokuho Marine S.A.** Panama Panama	*3 932* *2 091* 6 479	**1985** Towa Zosen K.K.—Shimonoseki (562) 106,46 (BB) 6,914 NK 98,61 16,51 8,41 P 19,2 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 474	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe
8416140 JG4426 128118 Esd Gc Rdr RT	**KYOKUHO MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**2 493** — 4 309	**1984** K.K. Taihei Kogyo—Akitsu (1718) 89,34 (BB) 6,266 NK 84,03 15,41 7,52 P 25,3 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 299	B&W 5L35MCE Oil 2SA 5Cy. 350 × 1050 2 243kW (3 049bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW a.c. 12kn
8122646 JK4293 125742	**KYOKUHO MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**499** 347 1 200	**1982** K.K. Miura Zosensho—Saiki (652) 63,00 4,252 58,02 9,61 4,58 1 dk	**M Tanker** Mchy.aft	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6613205 JJ2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** — 350	**1965** Mukaishima Zoki Co. Ltd.—Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Hanshin Oil 4SA 5Cy. 260 × 400 260bhp (191kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 5kW 110V d.c. 9kn
8015001 JK4192 122241 Gc Rdr	**KYOKUHO MARU** **Isono Kisen Y.K.** Hinase, Japan Okayama Pref.	**197** 113 697	**1980** Sokooshi Zosensho K.K.—Higashino (261) 53,12 3,210 48,49 9,01 5,01 1 dk	**M General Cargo**	Matsue MF28-P Oil 4SA 6Cy. 280 × 450 650bhp (478kW) Matsue Diesel K.K. Matsue
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Japan Hyogo Pref.	**177** — —	**1969** Osaka Zosensho—Osaka (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd 12,5kn
8503711 JJ3250 128615	**KYOKUHO MARU No. 2** **Tikuei Kisen Y.K.** Osaka Japan	**372** — 813	**1985** Teraoka Shipyard Co. Ltd.—Nandan (255) 52,51 (BB) 3,901 48,01 8,91 4,42 1 dk	**M Tanker** Chemical 6 Ta ER L.499	Hanshin Oil 4SA 6Cy. 240 × 410 900bhp (662kW) The Hanshin Diesel Works Ltd. Akashi
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**229** 159 599	**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 650bhp (478kW) Matsue Diesel K.K. Matsue 11kn
8717738 JJ3346 128729 RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Hinase, Japan Okayama Pref.	**379** — 948	**1988** Teraoka Shipyard Co. Ltd.—Nandan (270) 57,50 4,112 53,00 8,80 4,35 1 dk	**M Tanker** Chemical 6 Ta ER L.570	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8403296 JL5178 126385	**KYOKUHO MARU No. 7** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**499** — 1 176	**1984** Teraoka Shipyard Co. Ltd.—Nandan (235) 63,00 4,150 57,99 9,81 4,60 1 dk	**M Tanker** Chemical Mchy.aft L.899	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
8125349 JJ3066 119803 Oil Esd Rdr	**KYOKUHO MARU No. 8** **Chikuei Kisen Y.K.** Osaka Japan	**473** — 1 140	**1981** Kogushi Zosen K.K.—Okayama (225) 57,51 4,160 53,29 9,50 4,20 P 11,6 B 10,7 F 20,2 1 dk Bow/CM 25	**M Tanker** Chemical IGS 6 Ta ER L.602 HeCls. C 2 Ha (stl) 2 Cargo pumps total 600T/hr	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 225V 60Hz a.c. Fuel 76,0t (d.o.)-2,5pd 10,75kn
7301960 JJ2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Yoshino Kisen Y.K.** Hinase, Japan Okayama Pref.	**499** 294 958 T/cm 0,1	**1973** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,860 48,11 10,01 4,09 1 dk RW Diam. 0,127	**M Tanker** Chemical 8 Ta ER L.(oil) 896 2 Cargo pumps total 300T/hr	Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t (d.o.)-2,0pd 10kn
8317447 JJ3195 126513	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K. (Kinki Transportation & Warehouse Co. Ltd.)** Osaka Japan	**699** — 1 704	**1984** Teraoka Shipyard Co. Ltd.—Nandan (232) 69,91 4,501 65,03 11,02 5,01 1 dk	**M Tanker** Chemical 10 Ta ER L.1 600	Hanshin Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7607651 JL4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**498** — 1 098	**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8510075 JK4582 127939 Rdr RT	**KYOKUHO MARU No. 15** **Tahara Kisen K.K.** Hinase, Japan Okayama Pref.	**499** — 1 180	**1985** Kishimoto Zosen K.K.—Kinoe (551) 64,30 4,050 60,00 10,00 4,50 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 550 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8907670 JK4921 131035 RT	**KYOKUHO MARU No. 16** **Hisamoto Kisen K.K.** Hinase, Japan Okayama Pref.	**499** — 1 329	**1989** Teraoka Shipyard Co. Ltd.—Nandan (282) *62,03* (BB) 4,165 62,00 10,00 4,50 1 dks	**M Tanker** 7 Ta ER L.(oil) 1 225	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi 19kn
8905189 JJ3393 128792 RT	**KYOKUHO MARU No. 17** **Niho Senpaku K.K.** Osaka Japan	**498** — 1 328	**1989** Hakata Zosen K.K.—Hakata (500) 64,99 4,245 60,90 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 209	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 956kW (1 300bhp) The Hanshin Diesel Works Ltd. Akashi
8909965 JK4984 131049 Rdr RT	**KYOKUHO MARU No. 18** **Tanba Kisen Y.K.** Hinase, Japan Okayama Pref.	**419** — 1 000	**1990** Teraoka Shipyard Co. Ltd.—Nandan (285) 4,201 56,52 9,01 4,53 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8910378 JJ3408 131639 Rdr RT	**KYOKUHO MARU No. 20** **Nippo Senpaku K.K.** Osaka Japan	**498** — 1 319	**1990** Hakata Zosen K.K.—Hakata (507) 64,99 4,245 60,90 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 209	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 reverse geared to sc. shaft 956kW (1 300bhp) The Hanshin Diesel Works Ltd. Akashi

8626745 JG4552 128817 RT	**KYOKUJUN MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**126** — 351		**1985** Iisaku Zosen K.K.—Shizuoka 35,73 2,900 33,00 7,20 3,25 1 dk	**M Tanker** L.(oil) 320	Oil 400bhp (294kW)
8303915 JL5186 127400	**KYOKUKO MARU** **Kochi Bussan Shoun K.K.** Onishi, Japan Ehime Pref.	**485** — 1 242		**1983** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1581) 63,53 4,452 58,02 9,52 4,68 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 300	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8625753 JL5415 127522 RT	**KYOKUKO MARU** **Shinomiya Tanker K.K.** Anan, Japan Tokushima Pref.	**297** — 450		**1985** Kyoei Zosen K.K.—Japan 53,07 3,650 48,01 9,01 3,81 1 dk	**M Tanker** Chemical	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
7950333 JMXS 113320	**KYOKUKO MARU No. 51** ex Shinei Maru No. 38-82 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**292** 147 —		**1972** Kochi Jyuko K.K.—Kochi (1178) *44,02* 8,01 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8217403 JPZB 121928	**KYOKUKO MARU No. 53** ex Obata Maru No. 25-87 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**127** — 189		**1983** K.K. Murakami Zosensho—Ishinomaki (1112) 39,32 7,09 2,650 31,17 6,48 2,60 1 dk	**M Fishing** Seiner 11 Ho ER In.82 11 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 880bhp (647kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7915319 JH2640 122584 Rdr RT	**KYOKUO** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**289** — 120		**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (13009) 39,71 1,601 37,01 8,51 2,21 1 dk	**M Pollution Control Firefloat** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 185 × 230 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd.
8223268 JG4304 126733 Df Esd Gc Rdr RT	**KYOKURYU MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**3 669** — 5 495	NK	**1983** Hakata Zosen K.K.—Hakata (276) 106,10 (BB) 6,712 98,02 16,01 7,93 P 28,4 F 13,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 549	MaK Oil 4SA 8Cy. 320 × 420 with clutches, flexib couplings & dr geared to sc. shaft 3 600bhp (2 648kW) Ube Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Controllable pitch propeller Fuel 96,0t (d.o.) 434,0t (hvf)-10,5pd
5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Daesong Trading Corp.** North Korea	**13 889** 6 765 15 142	(NK) Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft—Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 Bow/CM 94 Diam. 0,200 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 2,9 × 2,9) ER Der 12(3) 4 Cargo pumps total 1 400T/hr	MAN 2 Oil 2DA each 5Cy. 600 × 1100 7 600bhp (5 590kW) NE 51 Masch. Augsburg-Nuernberg (MAN) Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t
8319067 JG4424 128116 Esd Gc Rdr RT	**KYOKUSEI MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**1 599** — 3 368	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (186) 86,01 5,850 80,02 14,01 6,91 P 19,2 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 3 395	B&W Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Gen 3 × 240kW a.c.
7921679 JJ3217 121139 Rdr RT	**KYOKUSEI MARU** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**489** — 548	NK	**1980** Sanyo Zosen K.K.—Mukaishima (801) 52,71 9,30 3,604 48,57 4,02 P 12,8 F 6,8 1 dk	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 731	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo Japan	**352** — 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd.
8630253 JK4637 128018 Rdr RT	**KYOKUSEI MARU** **Hirosho Kaiun Y.K.** Hinase, Japan Okayama Pref.	**199** — 381		**1986** Hongawara Zosen K.K.—Fukuyama 45,50 7,52 2,970 41,50 7,50 3,40 1 dk rf nil	**M Tanker** Chemical L.323	Yanmar Oil 441kW (600bhp) Yanmar Diesel Engine Co. Ltd.
8351106 JI3160 126449	**KYOKUSEN MARU** **Kyokusen Kaiun K.K.** Osaka Japan	**298** — 1 007		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (375) 3,500 58,30 10,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
7908732 JEQM 121105 Df Esd Gc Pfd Rdr RT AMVER	**KYOKUSHIN MARU** **Dojima Senpaku K.K.** Mibae Shosen K.K. Osaka Japan	**3 198** 1 726 3 853	NK	**1979** Kochi Jyuko K.K.—Kochi (2102) 100,01 6,617 91,52 15,82 8,87 P 22,9 F 9,8 2 dks	**M Refrigerated Cargo** In.4 086 3 Ha (stl) (each 7,0 × 5,0) ER Der 6(5)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 466,0t (hvf)-17,0pd
7914157 JKXO 123606 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**2 493** 1 430 3 810 T/cm 10,6	NK	**1979** Ube Dockyard Co. Ltd.—Ube (158) 91,55 14,23 5,995 85,22 14,20 7,12 P 25,3 F 11,0 1 dk Bow/CM 43 Diam. 0,305	**M Tanker** SBT 8 Ta ER L.(oil) 4 232 HeCls. B 2 Cargo pumps total 2 400T/hr	MaK Oil 4SA 9Cy. 320 × 420 reduction geared to shaft 3 400bhp (2 501kW) Ube Industries Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 64,0t (d.o.) 275,0t (hvf)-13,5pd
7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**286** — 737 T/cm 0,1		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk Bow/CM 20 Diam. 0,127	**M Tanker** Chemical SBT 6 Ta ER L.(oil) 471 2 Cargo pumps total 400T/hr	Daihatsu Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 41,0t (d.o.)-2,0pd
7900704 JKVY 123602 Df Esd Gc Pfd Rdr RTv SatCom 1203362 JKVY AMVER	**KYOKUSHO MARU** **Asahi Shipping Co. Ltd. (Asahi Kaiun K.K.)** Tokyo Japan	**37 494** 22 723 64 911 T/cm 26,1	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Tamano (1195) 228,76 (BB) 12,777 218,02 32,21 18,32 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.75 644 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8)	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 530kW 450V 60Hz a.c. Fuel 221,5t (d.o.) 4 208,0t (hvf)-46,5pd
8414439 JG4423 128112	**KYOKUSHO MARU** **Kyokuyo Tanker K.K.** Tokyo Japan	**498** — 1 261		**1984** Shinhama Dock K.K.—Anan (756) 64,80 4,258 60,03 10,01 4,53 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 349	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.

KYOKUSHO MARU **Ebisu Kaiun Y.K.** Kanonji, Kagawa Pref. Japan	**199** — 680		**1986** K.K. Taihei Kogyo—Akitsu 55,53 (BB) 3,001 51,01 9,52 5,21 2 dks	(1901)	**M General Cargo** 1 Ho ER 1 Ha (stl) ER		Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOKUSHU MARU ex Meiwa Maru No. 1-88 **Asahi Tanker Co. Ltd.** Tokyo Japan	**198** — —		**1976** Y.K. Furumoto Tekko Zosensho—Osaki 50,30 2,850 46,00 7,80 3,00 1 dk		**M Tanker** Chemical 4 Ta L.715		Daihatsu Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10,5kn
KYOKUTO MARU **Seaspirit (S) Pte. Ltd.** Singapore Singapore	**5 472** 3 339 7 627	NK	**1978** Tsuneishi Zosen K.K.—Numakuma 128,00 (BB) 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	(430)	**M Container Ship** Fixed-guides TEU 445 C. 445/20' 6 Ha (stl) ER	1cbn 2bth P	B&W 8L45GF Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW 445V 60Hz a.c. Fuel 113,0t (d.o.) 530,0t (hvf)-24,5pd 14,75kn
KYOKUTO MARU No. 3 **Eiko Tanker K.K.** Yokohama, Kanagawa Pref. Japan	**405** — 800		**1975** Sugane Zosen—Yokohama 43,19 3,101 42,02 9,01 3,31 1 dk		**M Tanker** Mchy.aft		Yanmar Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
KYOKUTOKU MARU **Kyokutoku Unyu K.K.** Tokyo Japan	**998** — 2 121		**1978** Hakata Zosen K.K.—Hakata ... ... 63,00 12,50 5,41 1 dk RW	(187)	**M Tanker** Mchy.aft		Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
KYOKUYO MARU **Government of The People's Republic of China**	**698** — 1 998		**1975** Sanyo Zosen K.K.—Mukaishima 11,43 5,157 65,00 11,41 5,21 1 dk RW	(707)	**M General Cargo** Mchy.aft		Fuji 6S32F Oil 4SA 6Cy. 320 × 500 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama
KYOKUYO MARU **Nanyo Shipping Co. Ltd. & Shinyo Kaiun K.K.** Tokyo Japan	**697** — 1 957	NK	**1987** Murakami Hide Zosen K.K.—Hakata 76,54 4,766 72,01 11,21 5,31 P 16,8 F 6,8 1 dk	(272)	**M Tanker** Oil Chemical Mchy.aft L.2 151		Yanmar Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 106kW a.c.
KYOKUYO MARU **Ishizaki Kisen K.K.** Matsuyama, Ehime Pref. Japan	**696** — 245		**1987** Kanda Zosensho K.K.—Kawajiri 55,91 14,03 2,771 50,02 14,00 3,81 1 dk	(303)	**TM RoRo Cargo/Ferry** Cars 11 Trailers 6	400dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd 14,7kn
KYOKUYO MARU **Samui Ferry Co. Ltd.**	**494** — 177		**1965** Kanda Zosensho K.K.—Kure 44,61 11,10 2,490 40,49 9,81 3,61 1 dk	(99)	**TM Ferry**	330P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd 12,5kn
KYOKUYO MARU **Asahi Kisen Co. Ltd. (Asahi Kisen K.K.)** Kobe, Hyogo Pref. Japan	**377** — 1 099	NK	**1987** Iwagi Zosen K.K.—Iwagi 66,99 3,871 62,01 10,32 6,02 2 dks	(116)	**M General Cargo** 1 Ho ER G.1 970 B.1 918 1 Ha (stl) (34,2 × 7,5) ER		Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller 10,75kn
KYOKUYO MARU **K.K. Seki Gumi** Tsuruga, Fukui Pref. Japan	**183** 53 —		**1967** Yamamoto Zosen Tekkosho—Osaka 29,67 8,23 2,750 29,01 8,21 3,81 1 dk RW	(89)	**TM Tug**		Fuji 2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 51,0t-4,5pd 12kn
KYOKUYO MARU No. 17 **Kyokuyo Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**462** — 1 216		**1982** K.K. Miura Zosensho—Saiki 66,53 (BB) 4,122 62,01 10,61 6,23 2 dks	(660)	**M General Cargo** 1 Ho ER G.2 211 B.2 170 1 Ha (stl) ER		Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
KYOKUYO MARU No. 18 **Kyokuyo Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki 59,01 3,401 54,01 9,01 6,10 1 dk	(708)	**M General Cargo** Mchy.aft		Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOKUZAN MARU **Ehime Shosen K.K.** Namikata, Ehime Pref. Japan	**498** — 1 550		**1985** Yamanaka Zosen K.K.—Namikata 73,00 4,231 68,00 11,51 6,91 1 dk		**M General Cargo** G.2 468 B.2 419		Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi 10,5kn
KYOKYEI MARU No. 1 **Rinpuku Kaiun K.K.** Japan	**299** — 650		**1990** Odo Zosen Tekko K.K.—Shimonoseki 3,701 46,00 8,81 4,22	(372)	**M Tanker** Chemical		Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Japan
KYOMI MARU **N.S. Kisen Co. Ltd.** Tokyo Japan	*89 744* *55 008* 171 306	NK	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide 290,00 (BB) 17,328 280,02 46,00 23,80 1 dk	(1384)	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.188 947 9 Ha (stl) (15,3 × 19,3) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 21,2) (15,3 × 14,0) ER		B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 15 700bhp (11 548kW) Kawasaki Heavy Ind. Ltd. Kobe Controllable pitch propeller 13,5kn
KYONG SONG ex Harmony I-88 ex Despina-87 **Government of The Democratic People's Republic of North Korea** North Korea	**8 825** 6 629 15 326	(BV)	**1971** Hellenic Shipyards—Skaramanga 137,04 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	(1107)	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,8 ER 21,3 G.21 720 B.19 870 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,5 × 6,7) 10W Der 10(10)		Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Poznan Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn

8122476 JK4346 125772 RT	**KYORIKI MARU** ex Chiyo Maru No. 5-89 **Sanae Sumito** Kurahashi, Hiroshima Pref. Japan	**189** — 350	**1981** 42,50 38,00 1 dk	Maeno Zosen K.K.—Onoda (68) 3,120 7,50 4,90	**M General Cargo**	Matsui Oil Matsui Iron Works Co. Ltd.
7850521	**KYORIKI MARU No. 11** **Government of The People's Republic of Bangladesh**	**341** 214 680	**1964** 49,00 45,01 1 dk	Watanabe Zosen K.K.—Hakata (53) 3,301 7,41 3,61	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Matsue Nainenki Kogyo
8621331 JK4447 127244 RT	**KYORIKI MARU No. 18** **Kyoriki Kisen Y.K.** Kurahashi, Hiroshima Pref. Japan	**498** — 1 548	**1983** 69,63 65,00 1 dk	K.K. Yoshida Zosen Kogyo—Arida (385) 4,511 11,00 6,51	**M General Cargo** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8625545 JM5453 127824 RT	**KYORITSU MARU** **Hideji Deguchi** Kitakyushu, Fukuoka Pref. Japan	**498** — 1 600	**1986** 65,00 60,00 1 dk	Kimura Zosen K.K.—Yutaka 4,301 13,20 7,12	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Y.K. Mihara Kisen** Kanonji, Kagawa Pref. Japan	**495** — 682	**1979** 59,11 57,92 1 dk	Sokooshi Zosensho K.K.—Higashino (256) 3,009 9,61 6,20	**M General Cargo** Mchy.aft len 82	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8214633 JL5045 126230	**KYORITSU MARU No. 8** **Y.K. Mihara Sangyo** Matsuyama, Ehime Pref. Japan	**496** — 1 543	**1982** 65,03 60,03 1 dk	Kishigami Zosen K.K.—Akitsu (1547) 4,352 12,51 6,23	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8621197 JG4341 126753 RT	**KYORITSU MARU No. 15** ex Kiku Maru No. 15-86 **Kyoritsu Kisen K.K.** Tokyo Japan	**194** — 400	**1983** 46,06 42,02 1 dk	Y.K. Furumoto Tekko Zosensho—Osaki (522) 3,301 7,80 3,51	**M Tanker** Chemical 3 Ta ER L.(gas) 287	Hanshin Oil 500bhp (368kW) Hanshin Nainenki Fuel (d.o.)
8414257 JL5080 127486	**KYORITSU MARU No. 18** **Y.K. Mihara Sangyo** Matsuyama, Ehime Pref. Japan	**499** — 1 600	**1984** 61,70 1 dk	Kishigami Zosen K.K.—Akitsu (1705) 4,371 12,51 6,23	**M Sand Carrier** 1 Ho ER G.878 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 330 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8303941 JG4344 126762 RT	**KYOSEI MARU** **Yawatahama Shosen K.K.** Yawatahama, Ehime Pref. Japan	**993** — 2 517	**1983** 82,91 77,02 1 dk	Kurinoura Dock K.K.—Yawatahama (184) 5,152 12,01 5,72	**M Tanker** 10 Ta ER L.(oil) 2 500	Akasaka Oil 4SA 6Cy. 340 × 660 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575	**1965** 63,94 57,97 1 dk RW	Imabari Zosen—Imabari (137) 9,63 4,700 9,61 5,01	**M Tanker** 8 Ta ER L.(oil) 1 807	Makita Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd
8025501 JL4835 124020 RT	**KYOSEI MARU** **Kissho Kaiun Y.K.** Kasaoka, Okayama Pref. Japan	**498** — 1 600	**1981** 64,01 1 dk	Yamanaka Zosen K.K.—Namikata (235) 4,252 11,51 6,13	**M General Cargo**	Makita Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7209124 JJCF 112033 Df Esd Gc Pfd	**KYOSEI MARU No. 1** ex Kinei Maru No. 81-88 ex Nankai Maru No. 18-85 **Onahama Kisen Sokobikami Gyogyo** Iwaki, Fukushima Pref. Japan	**408** 211 652	**1972** 55,50 49,00 1 dk	Miho Zosensho K.K.—Shimizu (816) 9,02 3,582 9,00 3,94	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8610540 JL5485 128999 RT	**KYOSEI MARU No. 2** ex Hiyoshi Maru No. 6-89 **Tetsuo Hashimoto** Kurahashi, Hiroshima Pref. Japan	**499** — 1 230	**1986** ... 60,00 1 dk	Murakami Hide Zosen K.K.—Hakata (258) 10,00 4,50	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd.
7331226 Df Esd Gc Pfd Rdr	**KYOSEI MARU No. 38** ex Okura Maru No. 15 **Boon Wa Trading Sendirian Berhad** Malaysia	**253** 113 314	**1973** 46,79 40,49 1 dk	Miho Zosensho K.K.—Shimizu (915) 8,13 3,074 8,11 3,41	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7936492 JBDO 124436 HK1-740 Df Gc Rdr RT	**KYOSEI MARU No. 58** **Kyosei Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**199** — —	**1980** 39,71 32,59 1 dk	K.K. Yoshida Zosen Tekko—Kesennuma (278) (BB) 2,431 6,80 2,70	**M Fishing** Tuna Mchy.aft	Fuji Oil 4SA 6Cy. 280 × 350 Fuji Diesel Co. Ltd.
8713380 JJ3638 129218 RT	**KYOSHIN MARU** **Kyoshin Kaiun Y.K.** Seidan, Hyogo Pref. Japan	**460** — 1 200	**1988** 71,60 65,00	Murakami S.B. Co. Ltd.—Naruto (180) 4,073 11,00 6,00	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8713316 7KMC 129496 KG1-258 RT	**KYOSHIN MARU No. 1** **Kyoshin Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**439** — 582	**1987** 56,55 49,81	Miho Zosensho K.K.—Shimizu (1310) 8,92 3,704 8,91 4,70	**M Fishing** Long-line In.570	Hanshin Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd.
8909733 JNIS 131311 KG1-136 RT	**KYOSHIN MARU No. 2** **Kyoshin Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**409** — 492	**1989** 49,14 - 1 dk	Miho Zosensho K.K.—Shimizu (1363) (BB) - 3,499 8,70 3,85	**M Fishing** Long-line Ref In.677	Hanshin Oil 4SA 6Cy. 280 × 530 with clutches & sr geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8318934 8KXG 126932 KG1-103 RT	**KYOSHIN MARU No. 3** **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**379** — —	**1983** 53,90 41,81 1 dk	Kanasashi Zosensho—Shimizu (3008) (BB) 8,74 3,401 8,70 3,76	**M Fishing** Long-line Ref 4 Ho ER 5 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8608755 JK4711 128033	**KYOSHIN MARU No. 3** **Hatamoto Kaiun K.K.** Ogaki, Hiroshima Pref. Japan	**199** — 484	**1986** 45,01 1 dk	Koa Sangyo K.K.—Takamatsu (526) 3,101 7,82 3,31	**M Tanker** Chemical 6 Ta ER L.393	Niigata Oil 2SA 6Cy. 260 × 460 750bhp (552kW) Niigata Eng. Co. Ltd.

KYOSHIN MARU No. 5 **Y.K. Shinei Kisen** Kurahashi, Hiroshima Pref. Japan	**198** — 650	**1977** Ura Kyodo Zosensho K.K.—Awaji (175) 3,250 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Yanmar 6GL-HT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYOSHIN MARU No. 6 **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**379** — —	**1986** Kanasashi Zosensho—Shimizu (3102) 53,12 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYOSHIN MARU No. 8 **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**379** — —	**1986** Kanasashi Zosensho—Shimizu (3096) 53,12 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible coplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYOSHIN MARU No. 8 **Kyoshin Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**374** 191 —	**1979** Uchida Zosen—Ise (798) 3,501 47,02 9,01 3,87 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
KYOSHIN MARU No. 10 **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**379** — —	**1988** Kanasashi Zosensho—Shimizu (3162) 53,52 (BB) 8,74 3,401 47,20 8,70 3,76 1 dk	**M Fishing** Long-line Ref In.559	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYOSHIN MARU No. 10 ex Suma Maru-85 **Kyoshin Gumi K.K.** Kagoshima, Kagoshima Pref. Japan	**199** — 623	**1978** K.K. Uno Zosensho—Namikata (105) ... ... 53,01 9,01 5,01 RW	**M General Cargo** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
KYOSHIN MARU No. 11 **Naniwa Tanker Co. Ltd.** Osaka Japan	**198** — 550	**1981** Tokuoka Zosen K.K.—Naruto (71) *43,01* 3,100 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
KYOSHIN MARU No. 18 **Kyoshin Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**374** 188 —	**1981** Miho Zosensho K.K.—Shimizu (1201) *47,70* 9,02 9,00 3,80 1 dk	**M Fishing** Long-line	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi
KYOSHIN MARU No. 20 **Hamada Suisan K.K.** Ichiki, Kagoshima Pref. Japan	**439** — —	**1990** Kanasashi Zosensho—Shimizu (3221) 58,01 (BB) 9,02 3,600 51,00 9,00 3,90	**M Fishing** Long-line Ref In.593	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 250kW (1 699bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYOSHIN MARU No. 25 **Y.K. Katsura Kensetsu Kogyo** Ieshima, Hyogo Pref. Japan	**469** — 964	**1989** K.K. Miura Zosensho—Saiki (836) 64,00 (BB) 13,21 3,912 58,00 12,20 5,80 2 dks	**M Sand Carrier** 1 Ho ER B.667 1 Ha (stl) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
KYOSHIN MARU No. 27 **Kochiken Zosen** —	**285** 142 —	**1968** Kochiken Zosen—Kochi (357) 8,01 3,125 42,30 7,98 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
KYOSHIN MARU No. 28 **Fukaura Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**314** 146 416	**1982** Niigata Eng. Co. Ltd.—Niigata (1765) 51,57 (BB) 3,471 45,78 8,62 3,66 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.459 4 Ha (stl) ER	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOSHIN MARU No. 28 **Shunichi Uramoto** Kushikino, Kagoshima Pref. Japan	**299** 153 —	**1973** Uchida Zosen—Ise (728) 8,34 44,20 8,31 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KYOSHIN MARU No. 58 **Kitajima Gyogyo K.K.** Nemuro, Hokkaido Pref. Japan	**319** 155 404	**1977** Miho Zosensho K.K.—Shimizu (1059) 50,60 8,54 44,20 8,51 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28GX Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Tokyo
KYOSHIN MARU No. 58 ex Fukuseki Maru No. 23-83 **Harukazu Uramoto** Kushikino, Kagoshima Pref. Japan	**284** 144 —	**1973** Kanasashi Zosensho—Shimizu (1143) 48,24 8,23 3,226 42,45 8,21 3,61 1 dk	**M Fishing** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KYOSHIN MARU No. 61 Colombia	**342** 174 418	**1978** Miho Zosensho K.K.—Shimizu (1098) 52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M31KGHS Oil 4SA 6Cy. 310 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
KYOSHIN MARU No. 68 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Nagasaki Pref. Japan	**306** 152 —	**1977** Uchida Zosen—Ise (781) 3,101 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 420 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
KYOSHIN MARU No. 88 **Kyoshin Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**409** — 504	**1984** Miho Zosensho K.K.—Shimizu (1245) 55,61 8,72 3,491 49,03 8,70 3,87 1 dk	**M Fishing** Long-line Ref In.161	Hanshin Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
KYOSHO MARU **Kyodo Kaiun K.K.** Yokkaichi, Mie Pref. Japan	**199** — 630	**1977** Shinmatsu Shoji K.K.—Onomichi (108) ... ... 34,02 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar 6ML Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, fle couplings & reverse reduction geared t shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 dr ge sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fred Gen 1 × 350kW 3 × 274kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr geared t shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 dr sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Frede Gen 1 × 350kW 3 × 274kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr geared shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	(361)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino 46,69 3,101 39,81 7,82 3,54	(505)	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk		**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki 41,20 34,57 7,01 3,31 1 dk	(1023)	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma ... ... 44,10 8,21 3,61 1 dk	(520)	**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	(1077)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	(387)	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	(1608)	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	(135)	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	(183)	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk		**M General Cargo** Mchy.aft	Oil	Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	(715)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	(67)	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki 59,42 (BB) 4,780 51,26 10,22 6,23	(937)	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk		**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk		**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki 37,00 6,08 29,35 6,00 2,80 1 dk	(681)	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29		**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	(22)	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu 51,67 8,26 45,47 8,21 3,97 1 dk RW	(314)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhavn (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr geare shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr geare shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	 Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	 Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	 Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	 Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	 Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	 Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	 Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	 Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	 Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	 Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	 Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	 Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	 Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	 Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhavn 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** (869) Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhavn (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr geared shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown, St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction gear shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, f couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhavn (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 2,95 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	 Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	 Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	 Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	 Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	 Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	 Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	 Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	 Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	 Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	 Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	 Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	 Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	 Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	 Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 6 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction gear shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	180 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	239 — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	197 — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	169 — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	302 — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	158 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	118 — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	497 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	418 — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	277 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	199 — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	193 — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	279 — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	192 — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	181 — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	113 — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	199 — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	196 — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	389 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction gear shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	436 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	299 — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	125 — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	349 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, f couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	137 — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	112 — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	113 — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	135 — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	135 — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	114 — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 2,588 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	239 — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	124 — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	192 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	145 — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 2,388 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gea shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K.—Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Miyagi Pref. Japan	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Miyagi Pref. Japan	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 2 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geared shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Gen 1 × 350kW 3 × 274kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gea shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Fukuoka Pref. Japan	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction geare shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**180** 87 —	**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —	**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**197** — 599	**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**169** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**302** — —	**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223	**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Japan Fukushima Pref.	**118** — —	**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd. Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) NK 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782	**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 700	**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**193** — 333	**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Japan Fukushima Pref.	**279** — 523	**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**192** — 456	**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Japan Saga Pref.	**181** — 562	**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 450	**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd. Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Japan Hyogo Pref.	**196** — 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata

7914858 J8CE7 2740 Gc Rdr RT	**KYOSHO MARU No. 11** **Nusa East Shipping Co. Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**436** 252 1 100		**1979** Shinwa Sangyo K.K.—Higashino (361) 59,52 3,750 55,00 11,00 5,90 2 dks	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8351091 JE2638 126577	**KYOSHO MARU No. 20** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	**299** — 653		**1983** Shinwa Sangyo K.K.—Higashino (405) 3,350 53,50 9,50 5,52 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
8632940 8JSE 122370 RT	**KYOSHO MARU No. 31** **K.K. Kyoshomaru** Ishinomaki, Japan Miyagi Pref.	**125** — —		**1979** Kidoura Zosen K.K.—Kesennuma *28,80* 6,20 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7024275 P3AQ4 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**KYOTO** ex Nedlloyd Kyoto-91 Launched as Rainier **Lasertrend Shipping Ltd.** Limassol Cyprus	T.Mk **8 217** 4 627 13 211	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 525kW Fuel 1 612,5t (hvf)
5104851 HO5339 9352-PEXT Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Eastern Equites Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-10 Cochrane & Sons Ltd.—Selby (1441) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25 220V d.c. Fuel 61,0t (d.o.)
8710417 CNZO Df Esd Gc Pfd Rdr RT	**KYOTO** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (331) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, couplings & reverse reduction geare shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7726720 3FOX2 14350-84D Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1330666 CRZA	**KYOTO II** ex Cereza-88 ex Kimberley-84 **Asahi Marine (Panama) S.A.** Panama Panama	**9 629** 7 537 11 338	NK (AB) ✠Classed LR until 31/8/88	**1979**-5 B & W Skibsvaerft A/S—Kobenhaven (869) 132,90 (BB) 20,60 9,432 122,30 20,50 12,20 RAD 25,6 RFD 34,8 2 dks and car dk in Nos. 3 & 4 TwDs rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER 2W Cr 4(25) 1(12,5) Der 2(25)	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 320 d sc. shaft 2 340kW (3 181bhp) Alpha-Diesel A/S Fr Gen 1 × 350kW 3 × 274kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
8214542 JG4253 126691	**KYOTO MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**137** — —		**1982** Kanagawa Zosen—Kobe (241) 26,01 2,401 23,12 7,61 3,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 sr gear shafts Niigata Eng. Co. Ltd.
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1115) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7354046 7KRR 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 146		**1973** Tokushima Zosen K.K.—Fukuoka (1116) 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 410 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Ose Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7616626 JMCS 119198 Gc Rdr RT	**KYOTOKU MARU No. 13** ex Shirase Maru-82 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**135** — —		**1976** Wakamatsu Zosen K.K.—Wakamatsu (267) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (116) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Makita Tekkosho
8411384 JG4470 126871 RT	**KYOTOKU MARU No. 18** ex Myoken Maru No. 62-89 **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**239** — —		**1984** Minami-Kyushu Zosen K.K.—Kushikino (501) 46,69 7,80 39,81 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd.
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**124** — 220		**1978** Tokushima Zosen K.K.—Fukuoka (1302) 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 900bhp (662kW) Niigata Eng. Co. Ltd.
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd. S.A.**	**192** 92 —		**1963** Tokushima Zosen Sangyo K.K. —Komatsujima (161) 6,96 2,794 34,47 6,90 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd.
7824168 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** Honduras	**145** — 178		**1979** Tokushima Zosen K.K.—Fukuoka (1311) 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo

KYOTOKU MARU No. 33 ex Kyotoku Maru No. 35-87 ex Suwa Maru No. 35-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**180** 87 —		**1973** Nagasaki Zosen K.K.—Nagasaki (361) 36,89 6,63 2,794 31,81 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOTOKU MARU No. 35 ex Shoken Maru No. 27-87 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**239** — —		**1985** Minami-Kyushu Zosen K.K.—Kushikino (505) 46,69 3,101 39,81 7,82 3,54	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 37 **Goto Kisen Kyogyo Kumiai** Fukue, Nagasaki Pref. Japan	**197** — 599		**1987** K.K. Kamishima Zosensho—Higashino 56,22 3,071 52,00 9,50 5,31 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi 9kn
KYOTOKU MARU No. 38 ex Taka Maru No. 23-81 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**169** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1023) 41,20 34,57 7,01 3,31 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd.	Niigata
KYOTOKU MARU No. 51 **K.K. Gisuke Gyogyo** Iwaki, Fukushima Pref. Japan	**302** — —		**1984** Kidoura Zosen K.K.—Kesennuma (520) ... ... 44,10 8,21 3,61 1 dk	**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
KYOTOKU MARU No. 51 ex Daiei Maru No. 51-82 **Albay Multi Resources** Philippines	**158** 79 223		**1972** Tokushima Zosen K.K.—Fukuoka (1077) 38,99 6,53 2,845 33,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo
KYOTOKU MARU No. 55 ex Suwa Maru No. 55-83 **Kazu Ito** Iwaki, Fukushima Pref. Japan	**118** — —		**1974** Nagasaki Zosen K.K.—Nagasaki (387) 34,27 6,02 2,363 28,99 6,00 2,70 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 740bhp (544kW) Niigata Eng. Co. Ltd.	6L25BX Tokyo
KYOWA HIBISCUS **Asian Lily S.A.** Panama Panama	*7 170* *2 587* 8 004	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1608) 117,91 (BB) 7,347 107,40 18,80 8,01 3 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 L.1 230 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Gen 2 × 320kW	7L35MC Hiroshima Works, Innoshima 13,75kn
KYOWA MARU **Kwang Ho Shipping Co.**	**497** 313 1 082		**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 51,0t	Osaka 11,5kn
KYOWA MARU **Marushin Kaiun K.K.** Osaka Japan	**418** — 782		**1982** Mukaishima Zoki Co. Ltd.—Mukaishima (183) 49,97 (BB) 8,62 3,834 46,00 8,60 4,02 1 dk	**M Tanker** 6 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LU26G Akashi
KYOWA MARU **Gitatsu Koei Zosho**	**277** 145 —		**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
KYOWA MARU **Nakaya Kaiun K.K.** Saiki, Oita Pref. Japan	**199** — 700		**1984** K.K. Miura Zosensho—Saiki (715) 59,01 9,30 3,401 54,01 9,01 5,62 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 800bhp (588kW) Niigata Eng. Co. Ltd.	Japan
KYOWA MARU ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Nagasaki Pref. Japan	**193** — 333		**1960** Kurushima Dockyard Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Nippon Hatsudoki	Kobe 8,5kn
KYOWA MARU No. 1 **Onahama Gyogyo Kyodo-Kumiai** Iwaki, Fukushima Pref. Japan	**279** — 523		**1987** Yamanishi Zosen K.K.—Ishinomaki (937) 59,42 (BB) 4,780 51,26 10,22 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	Niigata
KYOWA MARU No. 1 **Nakatsuka Kisen Y.K.** Kasaoka, Okayama Pref. Japan	**192** — 456		**1986** Kyoei Zosen K.K.—Japan 44,38 3,120 40,01 7,80 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.	Japan 9,75kn
KYOWA MARU No. 1 ex Torayoshi Maru-89 **Kyowa Kaiun Y.K.** Hizen, Saga Pref. Japan	**181** — 562		**1984** Y.K. Furumoto Tekko Zosensho—Osaki 53,47 3,201 48,01 8,01 4,91 1 dk	**M General Cargo** G.1 060 B.1 017	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.	Ise 9,5kn
KYOWA MARU No. 1 ex Meisei Maru No. 7-82 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Nagasaki Pref. Japan	**113** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (681) 37,00 6,08 29,35 6,00 2,80 1 dk	**M Live-fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.	Akashi
KYOWA MARU No. 2 ex Aijin Maru-80 ex Yamane Maru No. 22-77 **Mansei Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 450		**1969** K. Ochi—Ehime Pref. 42,02 4,701 38,51 7,51 5,29	**M General Cargo**	Oil Mitsubishi Heavy Industries Ltd.	Japan 10kn
KYOWA MARU No. 2 **Kifu Nagae** Himeji, Hyogo Pref. Japan	**196** — 243		**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Tekkosho Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd	Niigata 10kn
KYOWA MARU No. 7 **Philippine Marine Product**	**389** 215 —		**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigata

7914834 JK4017 122003 Rdr	**KYOWA MARU No. 7** **Nakatsuka Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**184** 79 250	**1979** Shinhama Dock K.K.—Tamano (181) 35,21 2,699 31,98 6,41 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd.
8415897 7LDM 127613 ME1-811 RT	**KYOWA MARU No. 8** **Keiji Miki** Owase, Japan Mie Pref.	**412** — 499	**1984** Miho Zosensho K.K.—Shimizu (1244) 55,61 (BB) 8,72 3,503 49,03 8,70 3,87 1 dk	**M Fishing** Tuna Long-line Ref In.160	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7018769 JDCQ 106733 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 8** ex Takamiya Maru No. 21-79 **Ikeda Suisan K.K.** Kurobe, Japan Toyama Pref.	**404** 215 —	**1969** Miho Zosensho K.K.—Shimizu (716) 54,79 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7855777 JL3601 109166 RT	**KYOWA MARU No. 8** ex Ujigami Maru-85 **Myoken Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	**199** — 530	**1970** K.K. Kanmasu Zosensho—Omishima 45,01 3,001 41,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Makita Oil 600bhp (441kW) Makita Diesel Co. Ltd.
8114077 JK4244 125821 RT	**KYOWA MARU No. 8** **Kigyo Kumiai Osaki Zosen Tekkosho** Marugame, Japan Kagawa Pref.	**199** — 700	**1982** K.K. Kamishima Zosensho—Higashino (121) 53,65 3,250 48,49 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 293 B.1 211 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
8824361 JK4920 130984 RT	**KYOWA MARU No. 8** **Seiji Shintaku** Kurahashi, Japan Hiroshima Pref.	**179** — 374	**1989** Hongawara Zosen K.K.—Fukuyama 41,01 2,970 37,00 7,50 3,20 1 dk	**M Tanker** Chemical	Yanmar Oil 4SA 6Cy. 200 × 260 441kW (600bhp) Yanmar Diesel Engine Co. Ltd.
7632773 JE2319 121262 Df Gc Rdr RT	**KYOWA MARU No. 8** ex Soho Maru No. 17-88 **K.K. Kyushu Kaiyo Kaihatsu** Nagasaki, Japan Nagasaki Pref.	**160** — —	**1976** K.K. Murakami Zosensho—Ishinomaki (988) 41,20 2,501 35,11 6,71 3,20 1 dk	**M Fishing** Side-fishing Ref	Daihatsu Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
5199844 7KAR 88153	**KYOWA MARU No. 10** **Y.K. Iwao Kisen** Hinase, Japan Okayama Pref.	**198** — 250	**1961** Koyo Dockyard Co. Ltd.—Mihara (176) 35,56 6,43 2,769 31,98 6,38 3,00 1 dk RW rf 76	**M Tanker** 2 Ta ER	Niigata Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd
7238888 Df Gc Pfd Rdr	**KYOWA MARU No. 11**	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (720) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd.
7212511 JM3358 110378 Rdr	**KYOWA MARU No. 11** ex Yutaka Maru-80 **Y.K. Kyowa Kaiun** Yonozu, Japan Oita Pref.	**199** — 650	**1970** Sasaki Zosen K.K.—Kinoe (147) 48,77 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd.
5199868 7LON 91296	**KYOWA MARU No. 12** **Shintaku Kaiun Y.K.** Kamagari, Japan Hiroshima Pref.	**197** — 249	**1962** Koyo Dockyard Co. Ltd.—Mihara (221) 35,56 6,43 2,744 31,98 6,41 3,00 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Niigata Oil 4SA 6Cy. 230 × 380 260bhp (191kW) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 10,0t (d.o.)-1,0pd
7632694 JHJJ 118379 ME1-665 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 18** **Keiji Miki** Owase, Japan Mie Pref.	**404** 208 588	**1977** Miho Zosensho K.K.—Shimizu (1057) 55,50 9,02 49,36 9,01 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
6601284 JI2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Japan Ehime Pref.	**138** — 80	**1965** Koyo Dockyard Co. Ltd.—Mihara (336) 27,26 5,72 2,198 24,52 5,71 2,62 1 dk	**M Liquefied Gas Carrier** 1 Ta ER L.(gas) 99	Niigata Oil 4SA 6Cy. 160 × 200 260bhp (191kW) Niigata Eng. Co. Ltd. Fuel 10,0t-2,0pd
8514851 7LHF 127625 ME1-827 RT	**KYOWA MARU No. 28** **Keiji Miki** Owase, Japan Mie Pref.	**409** — 541	**1985** Miho Zosensho K.K.—Shimizu (1269) 55,61 (BB) 8,74 3,601 49,03 8,70 3,97 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.1 502	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7405455 Rdr RT	**KYOWA MARU No. 32** **Product Carrier Ltd.** Bangladesh	**496** — 1 204	**1974** Sasaki Zosen K.K.—Kinoe (246) 9,53 4,192 54,21 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka Oil 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8916059 JK4926 131042 Rdr RT	**KYOWA MARU No. 32** **Yokoyama Kisen Y.K.** Hinase, Japan Okayama Pref.	**495** — 1 225	**1989** Kurinoura Dock K.K.—Yawatahama (276) 64,98 10,02 4,290 60,00 10,00 4,50 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.599	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, couplings & reverse reduction geared shaft 1 030kW (1 400bhp) Niigata Eng. Co. Ltd.
8815190 JM5838 130495 Rdr RT	**KYOWA No. 2** **Eiwa Kaiun K.K.** Fukuoka, Japan Fukuoka Pref.	**129** — —	**1989** Odo Zosen Tekko K.K.—Shimonoseki (362) 28,80 2,700 26,50 10,00 5,40	**TM Tug** Pusher	Hanshin 2 Oil geared to sc. shafts The Hanshin Diesel Works Ltd.
8403284 3FXG2 14191-84 Df Esd Gc Rdr RT	**KYOWA ROSE** **Asian Lily S.A.** Panama Panama	*5 650* *2 059* 6 289	**1984** K.K. Taihei Kogyo—Akitsu (1682) 99,37 (BB) 7,401 NK 92,31 18,81 8,01 1 dk	**M RoRo Cargo** 2 Ho ER 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.
8513417 3EYD3 15005-85A Df Esd Gc Rdr RT	**KYOWA VIOLET** **Asian Lily S.A.** Panama Panama	*7 337* *2 848* 8 038	**1985** Taihei Kogyo K.K.—Hashihama, Imabari (1793) NK 117,96 (BB) 7,355 109,66 19,21 8,01 2 dks	**M RoRo Cargo/General Cargo** 2 Ho ER G.16 107 B.15 074 TEU 236 C. 236/20' (40') 2 Ha (stl) (each 25,2 × 10,2) ER Der 1(30) 2(25) 1(20)	B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Wor Gen 2 × 320kW a.c.

KYOYO MARU **Diamond Seafoods Corp.**	**191** 62 —		**1967** Miho Zosensho K.K.—Shimizu (639) 41,58 6,61 34,47 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 430 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
KYOYO MARU No. 2 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**499** — —		**1984** K.K. Goriki Zosensho—Ise (868) 64,67 (BB) 56,01 9,40 4,40 1 dk	**M Fishing** Tuna Side-fishing Ref In.672	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
KYOYO MARU No. 2 **Masumi Tabe** Kanonji, Japan Kagawa Pref.	**420** — 600		**1971** Mukaishima Zoki Co. Ltd.—Mukaishima (128) 48,60 3,301 44,00 8,21 3,71 1 dk	**M Tanker** Chemical	Makita Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 9kn
KYOYO MARU No. 3 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**499** — 485		**1986** K.K. Goriki Zosensho—Ise (882) 65,08 3,401 56,01 9,50 4,40 1 dk	**M Fishing** Side-fishing In.765	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
KYOYO MARU No. 3 **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**433** — 600		**1973** Mukaishima Zoki Co. Ltd.—Mukaishima (135) 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW	**M Tanker** Oil Chemical Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
KYOYO MARU No. 3 **Oceanic Products Development Corp.**	**193** 73 —		**1965** Miho Zosensho K.K.—Shimizu (566) 41,28 6,63 34,09 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 290 × 410 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
KYOYO MARU No. 8 ex Tokuei Maru No. 28-87 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**498** 261 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (136) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
KYOYO MARU No. 8 ex Fukuyoshi Maru No. 21-74 **Mr. Oh** South Korea	**185** 73 —		**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
KYOYO MARU No. 12 **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**499** 236 —		**1978** K.K. Murakami Zosensho—Ishinomaki 63,00 54,01 9,61 4,17 1 dk	**M Fishing** Ref Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
KYOYU MARU **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**994** — 2 150		**1978** Sasaki Zosen K.K.—Kinoe (325) 74,95 4,800 70,00 11,50 5,20 1 dk	**TM Tanker** Mchy.aft	Matsui 6M26KR 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Japan
KYOYU MARU **Takashima Kaiun Y.K.** Anan, Japan Tokushima Pref.	**498** — 1 532		**1988** K.K. Yoshida Zosen Kogyo—Arida 74,50 4,170 69,00 12,00 7,15 1 dk	**M General Cargo**	Hanshin 6LH31RG Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi
KYPU **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**3 236** 1 539 4 485	RS	**1963** VEB Schiffswerft "Neptun"—Rostock (205) 105,85 14,64 6,770 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
KYRENIA ex Theodoritos-87 ex Eastern Maid-86 ex Eastern Venture-77 **Survey Shipping Co. Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**14 500** 10 059 26 521 T/cm 34,0	BV ✠LR class withdrawn- Owners' request 6/89	**1971**-12 K.K. Usuki Tekkosho—Saiki (1135) 166,10 (BB) 24,87 10,453 156,01 24,80 14,36 P 29,6 F 14,1 1 dk RW rf nil	**M Bulk Carrier** DSS 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.32 794 B.31 827 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 5(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 273,0t (hvf) 17,6kn
KYRGESSAARE **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*117* *35* 30	RS	**1985** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
KYRIAKOS K **Fourikis & Karnessis** Piraeus Greece	**311** 176 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	Gardner 2 Oil 4SA 6Cy. 114bhp (84kW) L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
KYRJASTEINUR **P/R Kyrjasteinur** Zacharias Muller Vag Faeroes (Danish)	**148** 51 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Volund Oil 2SA 2Cy. 355 × 430 150bhp (110kW) NE 39 A/S Volund Kobenhavn Fuel (d.o.)
KYRNICOS ex Chevron Frankfurt-87 **Viothea Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**41 922** 31 519 80 137 T/cm 75,1	(AB) (BV)	**1967** Hitachi Zosen—Innoshima (4161) 231,60 (BB) 37,14 13,367 222,51 37,09 17,81 P 30,5 B 27,5 F 15,3 1 dk rf 102 Bow/CM 112 Diam. 0,406	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 104 431 HeCls. BC 2 Cargo pumps total 7 600T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 800kW 440V 60Hz a.c. Fuel 3 048,0t (o.f.) 7,0t (d.o.)-88,5pd 15,75kn
KYRNICOS E ex Newton Princess-88 ex Lily H-83 ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Sharella Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Valletta Malta	**53 357** 34 897 104 652 T/cm 91,0	BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102 Bow/CM 128 Diam. 0,410	**M Tanker** COW IGS 12 Ta ER L.(oil) 121 005 HeCls. BC 4 Cargo pumps total 9 000T/hr	B&W 10-84VT2BF-180 Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Eriksbergs M/V A/B Goteborg Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd 16,5kn

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** 86bth 814dk P Bow door & ramp Stern door & ramp Cars 220	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flex couplings & reduction geared to sc. sha 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler	Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Hokkaido Pref. Japan	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 - P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** 86bth 814dk P Bow door & ramp Stern door & ramp Cars 220	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flex couplings & reduction geared to sc. sha 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler	Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Hokkaido Pref. Japan	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

8209818 BS-A-1981 Df Gc Rdr RT	**KYUNG HAE No. 102** ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
7729813 DTG YSP-7 83301 Gc RT	**KYUNG JU** **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
7376422 BS-A-907 Df Esd Gc Pfd Rdr RT	**KYUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
6400707 6LSN BS-A-1749 Df Esd Gc Pfd Rdr RT	**KYUNG YANG No. 5** ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
8608028 JGAA 129858 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**KYUSEKI MARU** **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
7929578 JM4934 124695 Rdr RT	**KYUSHIN MARU No. 1** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8004777 JM4800 124738	**KYUSHIN MARU No. 3** **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
9008677 YJYS6 624 Df Esd Gc Pfd Rdr RT	**KYUSHU** **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8013613 ELID3 8282 Df Esd Gc Pfd Rdr RT AMVER	**KYUSHU** ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
7029316 Gc Rdr RT	**KYUSHU MARU** **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
7352646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7354620 JCXG 115155 ME1-610 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU No. 3** ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6400692 JJ2011 93776	**KYUSUI MARU No. 1** **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
6151673 JK2379 97970	**KYUSUI MARU No. 16** **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
7628227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
8612421 EHJI 3M-5-9935 Rdr RT	**L** ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftt. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Pe Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V T Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... 26,83 1 dk	**TM Cable-layer**	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allis Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** 86bth 814dk P Bow door & ramp Stern door & ramp Cars 220	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Rubbe Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, fle couplings & reduction geared to sc. sh 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler	Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Hokkaido Pref. Japan	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peo Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** 86bth 814dk P Bow door & ramp Stern door & ramp Cars 220	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Rubbe Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flex couplings & reduction geared to sc. shaf 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler	Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Hokkaido Pref. Japan	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 - P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 - 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)		MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)		Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	150dk P	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) … … … 26,83 1 dk	**TM Cable-layer**		General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** Bow door & ramp Stern door & ramp Cars 220	86bth 814dk P	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry**	938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97		Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & reduction geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft		Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler		Oil …………
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft		Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**		Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Hokkaido Pref. Japan	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft		Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)		Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)		Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line		Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref		Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 150dk P 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allison Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** 86bth 814dk P Bow door & ramp Stern door & ramp Cars 220	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Rubbe Gen 3 × 310kW 1 × 218kW 440V 60Hz
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared to shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, fle couplings & reduction geared to sc. sh 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler	Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**	Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Japan Hokkaido Pref.	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 - P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

5069001 OVSF D1663 Df Esd RTm	**KYRU** ex Randaros-83 ex Mette Mejer-81 ex Else Kilde-73 ex Charlottenburg-68 **Carl Henning** Marquardt & Tornoe's Eftf. Vejle Denmark	**298** 188 405	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,566 42,47 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)		MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd
6924935 LGKG 17275 Rdr RT	**KYSTEN** **Marininvest A/S** Marinor Shipmanagement A/S Fredrikstad Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk rf 800 BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)		Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Pe Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.)
5200021 LEIG 4659 Esd Rdr RT	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 384	(NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2,82 2 dks R BK 165 len 50 conv General Cargo 64 conv Training Ship General Cargo 68	**S Ferry/General Cargo** 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	150dk P	T 3Cy. 305 508 & 838 x 533 A/S Trondhjems M/V Fuel 28,5t (o.f.)
8416889 LNSH 20076 Rdr RT	**KYSTKABEL** **Standard Telefon og Kabelfabrikk A/S** Namsos Norway	*161* *64* —		**1985** Tronderverftet A/S—Hommelvik (54) ... ... 26,83 1 dk	**TM Cable-layer**		General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 1 080bhp (794kW) General Motors Corp., Detroit Diesel Alliso Div.
8704535 LAHK 20448 Df Esd Gc Rdr RT	**KYSTVEIEN** **Rutelaget Askoy-Bergen A/S** Bergen Norway	*6 025* *2 727* 1 350	NV	**1988** Hasund Mek. Verksted A/S—Ulsteinvik ((13)) 114,60 16,50 4,501 96,00 5,31 3 dks	**M Passenger/RoRo Cargo/Ferry** Bow door & ramp Stern door & ramp Cars 220	86bth 814dk P	Wichmann 2 Vee Oil 2SA each 10Cy. 280 × 360 5 996kW (8 152bhp) Wartsila-Wichmann A/S Rubbe Gen 3 × 310kW 1 × 218kW 440V 60H
7205219 SZSD 9142 Df Esd Gc Rdr RT	**KYTHNOS** ex Anax-87 ex Chrissi Ammos-86 ex Chrissi Ammos II-82 ex Chrissi Ammos-80 ex Epirus II-78 ex Ferry Nankai No. 1-76 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**2 001** 1 039 457	HR (BV)	**1972** Taguma Zosen—Innoshima (101) 84,71 15,45 3,850 78,01 15,40 9,76 2 dks	**TM RoRo Cargo/Ferry**	938dk P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared t shafts 4 800bhp (3 531kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 67,5t-19,5pd
8716526 JGNO 129695	**KYUEI MARU No. 61** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**125** — —		**1987** Kakusei Zosen K.K.—Hachinohe (170) 36,50 (BB) 7,01 2,520 29,01 7,00 2,80 1 dk	**M Fishing** Stern Trawler Ref In.97		Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, fle couplings & reduction geared to sc. sh 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7701897 JRWV 119450 Df Gc Pfd Rdr	**KYUEI MARU No. 78** ex Shinzan Maru No. 3-83 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**463** — —		**1977** Uchida Zosen—Ise (776) *52,10* 3,301 47,00 8,70 4,00 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft		Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9015072 JJID 130735 Rdr RT	**KYUEI MARU No. 81** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**160** — —		**1989** Kakusei Zosen K.K.—Hachinohe (172) *33,60* 7,50 4,50	**M Fishing** Stern Trawler		Oil ....
7313157 JNON 113360 Df Esd Gc Rdr RT	**KYUEI MARU No. 88** ex Fukuyoshi Maru No. 18-81 **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**383** — —		**1973** Kochiken Zosen—Kochi (438) 8,23 3,048 43,97 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622385 JL5166 126374 RT	**KYUHO MARU** **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**488** — 1 289		**1983** Imura Zosen K.K.—Komatsujima (213) 60,81 4,331 56,01 9,81 4,60 1 dk	**M Tanker** Mchy.aft		Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)
8032217 JL4935 124089	**KYUHO MARU No. 7** ex Daiei Maru No. 7-82 **Kuho Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**199** — 538		**1980** Honai Jukogyo K.K.—Honai (30) 3,280 43,79 7,80 3,31 1 dk	**M Tanker**		Oil
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Eizo Sato** Monbetsu, Japan Hokkaido Pref.	**284** — 217		**1969** Kanasashi Zosensho—Shimizu (871) 47,73 8,13 2,998 41,00 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft		Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8327179 D8ZM MPR-7 96157 Rdr RT	**KYUNG BIN No. 2** **Park Kyung-Ok** Mokpo South Korea	**308** 284 834	KR	**1979** Sungpo Shipyard Co.—Koje 48,54 3,814 43,01 9,20 P 11,0 F 4,3 1 dk	**M Sand Carrier** G.600 2 Ha (stl) (1,0 × 2,2) (16,5 × 7,4) Cr 1(1)		Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 32kW 225V a.c.
6808909 HO5628 11088-PEXT Df Esd Gc Pfd Rdr RT	**KYUNG DONG No. 3** ex Sun Light No. 26-86 ex Ryuho Maru No. 32-75 **Kyung Dong Fisheries S.A.** Panama Panama	**349** 138 352	KR	**1968** Uchida Zosen—Ise (653) 47,20 8,64 3,404 42,80 8,62 3,79 P 2,2 F 40,3 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft In.351 3 Ha (1,6 × 1,3) (1,7 1,7 × 1,5)		Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7950230 L-1922658 Esd Rdr RT	**KYUNG DONG No. 51** ex Acapulco Tercero-90 ex Shosei Maru-81 ex Asahi Maru No. 5-79 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 154 460	KR	**1971** Kochi Jyuko K.K.—Kochi (1160) 49,73 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line		Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950357 HQEJ7 Esd Gc Rdr RTm/h/v	**KYUNG DONG No. 52** ex Shokei Maru ex Seisho Maru No. 32-80 **Kyung Dong Fisheries S.A.** San Lorenzo Honduras	**299** 151 377	KR	**1972** Kochi Jyuko K.K.—Kochi (1180) 49,73 - 3,460 43,20 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref		Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

KYUNG HAE No. 102 ex Chun Jo No. 59-87 ex Dae Heung-86 **Park Choon-Suk** Busan South Korea	**154** 84 173	KR	**1968** Sam Bo SB. Co. Ltd.—South Korea 41,00 2,753 36,61 7,10 3,26 B 21,1 F 6,8 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 79kW 225V a.c.
KYUNG JU **Jang Si Hwan** Yosu South Korea	**105** 56 20	(KR)	**1978** Busan SB. & Eng. Co. Ltd.—Busan (227) 28,02 1,651 25,02 5,52 2,42 B 16,2 1 dk	**M Passenger/Ferry** 1 Ha (0,6 × 2,1)	Matsui MU623BGHS Oil 4SA 6Cy. 230 × 380 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 10kW 225V a.c. 12,25kn
KYUNG YANG **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (840) 112,07 17,02 7,265 101,94 17,00 11,18 F 44,9 2 dks	**M Fishing** Stern Trawler In.3 462 4 Ha (3,2 3,2 × 3,2) (1,7 1,7 × 2,2) ER Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V a.c. Fuel 1 929,5t-19,0pd 13,75kn
KYUNG YANG No. 5 ex Nam Sung No. 67-87 ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Kyung Yang Trading Co. Ltd.** Busan South Korea	**178** 89 224	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.225 4 Ha (1,3 1,3 × 8,9) (1,3 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 12kn
KYUSEKI MARU **Shinwa Kaiun K.K., Nippo Kisen K.K. & Kyuseki Tanker Co.** Tokyo Japan	*145 661* *79 280* 264 164 T/cm 165,0	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1978) 321,47 (BB) 58,45 19,814 310,02 58,01 29,52 P 18,3 F 13,8 1 dk Bow/CM 150 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 318 915 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 20 160kW (27 408bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 1350kW 2 × 1100kW 1 × 500kW 450V 60Hz a.c. Fuel 255,5t (d.o.) 4 704,5t (hvf)-61,5pd 13,95kn
KYUSHIN MARU No. 1 **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**198** — 576		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2006) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 450 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHIN MARU No. 3 **Osaka Kaiun K.K.** Osaka Japan	**199** — 585		**1980** K.K. Matsuo Tekko Zosensho—Matsue (2007) ... ... 53,01 10,00 5,21 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
KYUSHU **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Port Vila Vanuatu	*17 130* — 27 000	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (612) (BB) 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 170bhp (5 274kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
KYUSHU ex Kyushu Maru-88 **World Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 524** 9 554 17 650	NK	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4683) 190,00 (BB) 32,21 8,920 180,00 32,00 13,00	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5188 Mchy.aft TEU 80 80/20' (40')	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 235,0t (hvf)-52,5pd 19,25kn
KYUSHU MARU **Silver River Marine Pte. Ltd.** Honduras	**199** — 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
KYUSHU MARU **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
KYUSHU MARU No. 3 ex Kaio Maru No. 52-88 **Hisao Yamamoto** Nansei, Mie Pref. Japan	**434** 193 —		**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
KYUSUI MARU No. 1 **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**199** — 325		**1963** Fujinagata Zosensho—Osaka (95) 31,50 2,960 26,29 7,60 3,56 1 dk	**M Tanker** Water	Hanshin Oil 4SA 4Cy. 260 × 380 180bhp (132kW) The Hanshin Diesel Works Ltd. Japan 7kn
KYUSUI MARU No. 2 ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Nagasaki Pref. Japan	**304** — 443		**1966** Fukuoka Zosen K.K.—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
KYUSUI MARU No. 16 **Y.K. Onomichi Kyusuigumi** Onomichi, Hiroshima Pref. Japan	**199** — 400		**1966** Kanbara Zosen K.K.—Onomichi 30,15 3,001 28,00 7,00 3,10 1 dk	**M Tanker** Water	Oil 400bhp (294kW) Mitsubishi Heavy Industries Ltd. Kobe 10,5kn
KYVERNITIS **Isla Grande Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 112	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 (BB) 27,06 10,902 175,01 27,01 15,52 F 15,9 1 dk rf 30	**M Bulk Carrier** 5 Ho ER G.43 732 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW Fuel 211,0t (d.o.) 2 223,0t (hvf)-36,0pd 14,5kn
L ex Louro-88 **Pescanova de Canarias** Vigo Spain	*213* *64* 106	BV	**1987** Polyships S.A.—Vigo (90002) 28,00 8,31 3,050 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.140	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 564bhp (415kW) Soc. des Moteurs Baudouin France Controllable pitch propeller

7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **South African Transport Services** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.)
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Cummins Oil 12Cy. 140 × 152 Cummins Engine Co. Inc.
7434030 WYH6483 570147 Esd Gc Pfd Rdr RT	**L. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	Nohab 2 Oil 4SA each 8Cy. 250 × 300 reverse geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW Fuel 331,0t (d.o.)
7944798 9WYW 325047 RT	**L. C. MAJULAH No. 4** **Sealink Sendirian Berhad** Kuching Malaysia	**154** 90 —		**1975** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak 7,93 — 33,51 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.
5200150 WA7069 226374 Df Gc Rdr RT	**L. E. BLOCK** **Basic Marine** Chicago, Il United States of America	**9 376** 6 967 16 023	(AB) ✠Classed LR until 2/50	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 4 950shp (3 641kW) NE /53 Westinghouse Elec. Corp. Gen 2 × 300kW Thw. thrust propeller fwd Fuel (o.f.)
6931031 IKNA 3485 Df Esd Gc Rdr RT	**L. F. MARSILI** ex Ruth Ann-70 ex FS 212 **Fratelli Cosulich S.p.A.** Genova Italy	**786** 280 396	(AB) (RI)	**1944**- Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo 80 conv Supply Ship 87	**TM Training Ship** 2 Ho	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Gen 2 × 100kW Fuel 108,5t
7423146 YCQV Df Esd Gc Pfd Rdr RT	**L. JALABERT BONTANG** ex Amstelstraat-80 ex Marindus Sorel-79 Launched as Aristeides **P.T. Perusahaan Pelayaran Samudera "Trikora Lloyd"** Jakarta Indonesia	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 524	✠**100A1** SS 7/84 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5286	**1978**-12 Marine Industrie Ltee.—Sorel, P.Q. (424) Cmd.**1979**-11 159,01 (BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 4 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 ER 7 TwD G.25 020 B.22 639 L.733 TEU 396 C.Ho 288/20' (40') C.Dk 108/20' (40') 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)
6606686 9GZO 316642 Df Esd Gc Pfd Rdr	**L. K. FOOD No. 1** ex Kaisei No. 106-80 ex Fukusho Maru No. 1-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**192** 74 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (564) 41,28 6,63 34,60 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft In.147	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
6610156 9GZP 316643 Df Esd Pfd Rdr	**L. K. FOOD No. 2** ex Kaisei No. 110-80 ex Hofuku Maru-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**150** 47 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (567) 36,66 6,35 29,01 6,33 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.109	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
6829434 316662 Df Esd Gc Pfd Rdr RT	**L. K. TUNA No. 201** ex Mankostar-84 ex Takashio Maru No. 1-81 ex Seishu Maru No. 7-79 **L. K. Fisheries Ltd.** Takoradi Ghana	**342** 149 —		**1968** Kanasashi Zosensho—Shimizu (808) 51,72 8,23 3,252 42,98 8,21 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7937264 378109	**L. M. PENGUIN** Liverpool United Kingdom	**107** 54 —		**1964** ..............U.S.A. 7,85 16,11 1 dk	**TM Landing Craft** Deck Cargo	2 Vee Oil 2SA each 6Cy. 114 × 127 660bhp (485kW)
5384293 HP5192 D138-39 87-PEX RTm/h	**L. M. TREASURE** ex W. H. Orbell-88 **Hai Fung Trading Pte. Ltd.** Panama Panama	**1 513** 812 —	✠**100A1** SS 4/85 New Zealand coastal service ✠**LMC** EL (o) $1\frac{13}{16}$" FN 1290 **LAID UP — SURVEYS OVERDUE 4/90**	**1962**-5 Simons-Lobnitz Ltd.—Renfrew (1161) 79,76 12,22 4,115 73,92 12,20 5,24 F 10,7 1 dk RW rf nil len 76 conv Bucket Hopper/Dredger — 5BH WB19t	**TD-E Hopper/Dredger** Trailing Suction Bottom doors 1 Ha (stl) (3,5 × 1,5) Cr 1(9)	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 total 1 (1 305kW) driving 2 gen. each 470kW d.c. connected to 2 elec. motors each 575shp (423kW) (CC) & sc. shafts ✠ NE 12/81 Yanmar Diesel Engine Co. Ltd. Gen 2 × 170kW 1 × 70kW 220V d.c.
5360015 TCVT 4903 Df Esd Rdr RTm	**L. MEHMET DIKER** ex Salvager ex Stavros Emmanuel-76 ex Roseburn-73 ex Thorium-64 **Ahmet Tahsin Diker Kardesler Kollektif Sirketi** Istanbul Turkey	**496** 293 860	✠Classed LR until 5/12/80	**1947**-3 Burntisland S.B. Co. Ltd.—Burntisland (312) 60,00 8,67 3,245 56,39 8,62 3,61 P 14,7 F 7,7 1 dk R	**M General Cargo** 1 Ho 32,9 ER G.1 076 B.1 019 1 Ha (27,9 × 6,4) ER Der 2(2)	Polar Oil 2SA 7Cy. 250 × 420 520bhp (382kW) British Polar Engines Ltd. Gen 2 × 25kW 220V d.c. Fuel (d.o.)
7706964 VC8362 383358 Df Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Fishery Products International Ltd.** Pictou, N.S. Canada	**279** 119 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf - Box K 305	**M Fishing** Side Trawler Dredge Shellfish Ice strengthened Mchy.aft	General Motors Vee Oil 2SA 16Cy. 146 × 146 reverse geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 75kW 240V 60Hz a.c.
7376197 8KWN 116855 Gc Pfd Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Phoenix Marine Co. Ltd.** Hizen, Saga Pref. Japan	**1 438** 943 1 299	NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (375) 68,00 12,04 4,722 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Niigata Oil 4SA 6Cy. 370 × 540 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 124,0t-8,5pd
7930230 JG4063 121865 Gc Rdr RT	**L. P. MARU No. 3** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**690** — 769 T/cm 4,5	NK	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (310) 61,52 10,04 3,912 55,66 10,00 4,40 P 13,2 F 4,9 1 dk Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ind cyl horizontal ER L.(gas) 1 150 2 Cargo pumps total 600T/hr	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Fuel 19,0t (d.o.) 70,0t (hvf)-5,0pd
8609101 JM5604 129388 Gc Rdr RT	**L. P. MARU No. 5** **Shogi Kisen K.K. & Phoenix Marine Co. Ltd.** Hizen, Saga Pref. Japan	**698** — 1 107	NK	**1986** Shirahama Zosen K.K.—Honai (127) 65,82 4,428 61,02 10,81 5,01 P 14,4 F 7,7 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 425	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches & geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)

L. R. JACKSON **L. R. Jackson Fisheries Ltd.** Nanticoke, Ont. Canada	**101** 67 —		**1982** ....Port Stanley, Ont. *19,21* 6,41 1,83 1 dk	**M Fishing**	Oil 365bhp (268kW) Canada 9kn
L. R. WARREN **South African Transport Services** Durban South Africa	**835** 293 —	✠	**1976**-3 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.) 15kn
L. ROCHETTE ex Gulf Mackenzie-85 **Socanav Inc.** Montreal, P.Q. Canada	**5 924** 4 176 8 703	✠**100A1** SS 11/88 oil tanker (cc) Ice Class 1 ✠**LMC** EL X 2"U2 FN 3272	**1977**-3 Marine Industrie Ltee.—Sorel, P.Q. (435) 131,93 18,65 6,833 121,93 18,29 8,54 P 28,1 F 12,8 1 dk rf nil 10BH WB200T	**M Tanker** 16 Ta ER L.(oil) 12 027	MAN 8L40/54A Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 3 678kW (5 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB 17,5kgf/cm² (17,2bar) hs141,3 Gen 3 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,0t (d.o.) 559,0t (hvf)-21,0pd 13,5kn
L. ROSENFELDT **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**77** 23 —	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL 200,0/18,0 FN 164	**1989**-2 Alustal af 1980 ApS—Rudkobing (122) 23,60 5,85 1,390 20,20 5,54 2,56 1 dk rf - 6BH WBnil	**TM Search & Rescue Vessel**	MAN D2842ME 2 Vee Oil 4SA each 12Cy. 128 × 141 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 240kW (3 045bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 6,8kW 24V d.c. Controllable pitch propeller Controllable pitch propeller
L. T. 3 **Hopa Liman Isletmesi** Istanbul Turkey	**394** 180 460		**1944** ....England 56,70 1,540 11,56 3,18 1 dk	**TM General Cargo**	Paxman Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
L. T. 11 Izmir Turkey	**530** 286 500		**1942** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Paxman Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 8kn
L. T. 12 Izmir Turkey	**530** 286 500		**1944** ....England 58,50 1,601 9,20 2,62 1 dk	**TM General Cargo**	Paxman Oil 4SA 6Cy. 178 × 197 Paxman Diesels Ltd. United Kingdom 9kn
L-111 **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 453 889	✠**A1** SS 7/84 oil barge FP above 60°C. Gibraltar harbour service EL (I) ¾"U2 FN 639	**1975**-11 Est. Nav. do Mondego—Figueira da Foz (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**TM Tank Barge** Bunkering Vessel 6 Ta L.(oil) 649	Caterpillar 3306T 2 Oil 4SA each 6Cy. 121 × 152 sr geared to sc. shafts 400bhp (294kW) ✠ NE 9/82 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 415V 50Hz a.c. 2 Directional propellers
L/B ROSELLA **MONTCO Inc.** Houma, La United States of America	**114** 77 —		**1979** ....Galliano, La *17,74* 9,15 1,88 1 dk	**M Supply Ship** Deck Cargo	Oil 350bhp (257kW) U.S.A.
L/L BRASIL **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**9 112** 6 243 14 806	BV	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (153) 140,98 20,55 8,819 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho ER 1 Ho G.21 735 B.17 310 5 Ha (stl) (11,6 × 6,7) (12,9 12,9 12,9 × 10,3) ER (11,4 × 6,7) Der 1(30) 10(10)	MAN K6SZ70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
L/L COLOMBIA **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	**8 681** 6 244 14 686	BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 141,51 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	MAN K6SZ70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
L/L EQUADOR **Lloyd-Libra Navegacao S.A. (LOLISA)** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	BV ✠Classed LR until 16/12/77	**1973**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (37) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
L'ABANGA **Societe Nationale de Transporte Maritime (SONATRAM)** Acomarit Services Maritimes S.A. Libreville Gabon	**9 281** 5 217 12 665	BV	**1983** VEB Schiffswerft "Neptun"—Rostock (447) 150,20 9,051 144,43 21,01 11,51 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
L'AGARD ex Lady Ulrike-88 ex Hejo-83 **Rederi Majgard AB** Bror Husell Chartering AB Ltd. Mariehamn Finland	**998** 693 2 706	GL	**1976** Husumer Schiffsw.—Husum (1442) 84,26 13,54 4,958 75,11 13,50 5,11 P 13,8 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Deutz Oil 4SA 12Cy. 280 × 290 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14kn
L'ALBA **Hermanos Comi** Tarragona Spain	*112* *38* 50		**1982** Ast. y Varaderos de Tarragona, S.A. —Tarragona (177) 28,00 6,81 2,361 23,91 6,61 3,41 1 dk	**M Fishing** Stern-fishing	Alpha 7V23LU Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & dr geared to sc. shaft 725bhp (533kW) Cons. Echevarria Bermeo
L'ALBATROS No. 1 ex Joan Margaret-75 **Cantin Navigation Ltee.** Quebec, P.Q. Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (6) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	113 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutches flexible couplings & sr geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. con to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	12bth D Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaf 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. com to 2 elec. motors each of 2 719shp (2 00 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaf 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) ⅞″ FN 481	**1971-7** Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Antarctic Terr. Kerguelen (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986-3** Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	12bth D Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaf 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to s 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** *24,51* ... 1 dk	Ch. A. Dupret—Gujan Mestras 6,30 ...	...		**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠A1 SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) ⅞" FN 481	**1971**-7 41,66 39,40 1 dk rf 229 5BH	Taylor Smith & Co. Ltd.—Port Louis 9,35 9,15	3,05		**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** 33,25 28,20 2 dks	S.I.C.C.Na.—St. Malo 7,75	3,210 3,81	(72)	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** *24,75* ... 1 dk	C. & L. J. Pelletier—Kamouraska, P.Q. 8,06 ...	...		**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** 34,02 29,77 1 dk	Con. Mec. de Normandie—Cherbourg 8,31 7,92	3,780 4,27	(34/11)	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** 29,32 26,01 1 dk	At. & Ch. C. Auroux—Arcachon 6,00	3,23	(286)	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Antarctic Terr. Kerguelen (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 65,36 58,32 F 17,7 1 dk rf 381	Ferguson-Ailsa Ltd.—Port Glasgow 13,06 12,81	4,782 5,36	(567)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** 84,60 80,00 1 dk	Soc. Nouvelle des At. & Ch. du Havre—Le Havre - 15,87	5,001 -	(278)	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. con to 2 elec. motors each of 2 719shp (2 00 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** 90,71 82,43 P 31,1 B 8,0 2 dks rf 495	Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 14,20 14,00	4,450 9,40	(1227)	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** 31,86 27,44 1 dk	S.I.C.C.Na.—St. Malo 7,24 7,19	2,845 3,61	(53)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** 34,68 30,05 2 dks	Construcciones Navales P. Freire S.A.—Vigo 8,67 8,51	3,952 6,10	(108)	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaf 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** 24,00 21,16	Saint Malo Naval—St. Malo 6,95 6,84	3,50	(604)	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,24 7,19	2,845 3,61	(54)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,22 7,21	2,980 3,61	(76)	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** 33,99 28,00 1 dk	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. 7,73 7,70	3,280 3,81	(5159)	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** 24,69 1 dk	Ch. Herbert & Heraud—Pont Lorois 6,53	3,69		**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠A1 SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠LMC EL (C) ⅞" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutche flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. con to 2 elec. motors each of 2 719shp (2 00 Societe Moteurs Duvant Crepelle Valen
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valen Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaf 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Peoria Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Valen Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) ⅞″ FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. com to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) ⅞" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C.B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. com to 2 elec. motors each of 2 719shp (2 00 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2″U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) $\frac{7}{8}$" FN 481	**1971-7** Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986-3** Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. connected to 2 elec. motors each of 2 719shp (2... Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) ⅞" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peor Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Antarctic Terr. Kerguelen (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle Vale
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Vale Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Peor Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Vale Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 × 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** *24,51* ... 1 dk	Ch. A. Dupret—Gujan Mestras 6,30		**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠A1 SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠LMC EL (C) ⅞" FN 481	**1971**-7 41,66 39,40 1 dk rf 229 5BH	Taylor Smith & Co. Ltd.—Port Louis 9,35 9,15 3,05		**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** 33,25 28,20 2 dks	S.I.C.C.Na.—St. Malo 7,75 3,210 3,81	(72)	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** *24,75* ... 1 dk	C. & L. J. Pelletier—Kamouraska, P.Q. 8,06		**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** 34,02 29,77 1 dk	Con. Mec. de Normandie—Cherbourg 8,31 3,780 7,92 4,27	(34/11)	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** 29,32 26,01 1 dk	At. & Ch. C. Auroux—Arcachon 6,00 3,23	(286)	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 65,36 58,32 F 17,7 1 dk rf 381	Ferguson-Ailsa Ltd.—Port Glasgow 13,06 4,782 12,81 5,36	(567)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** 84,60 80,00 1 dk	Soc. Nouvelle des At. & Ch. du Havre—Le Havre - 5,001 15,87 -	(278)	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** 90,71 82,43 P 31,1 B 8,0 2 dks rf 495	Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 14,20 4,450 14,00 9,40	(1227)	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	12bth D Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** 31,86 27,44 1 dk	S.I.C.C.Na.—St. Malo 7,24 2,845 7,19 3,61	(53)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** 34,68 30,05 2 dks	Construcciones Navales P. Freire S.A.—Vigo 8,67 3,952 8,51 6,10	(108)	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** 24,00 21,16	Saint Malo Naval—St. Malo 6,95 6,84 3,50	(604)	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,24 2,845 7,19 3,61	(54)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,22 2,980 7,21 3,61	(76)	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** 33,99 28,00 1 dk	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. 7,73 3,280 7,70 3,81	(5159)	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** 24,69 1 dk	Ch. Herbert & Heraud—Pont Lorois 6,53 3,69		**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$″ FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle 12bth D Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) 7/8" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	12bth D Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Antarctic Terr. Kerguelen (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 Societe Moteurs Duvant Crepelle Vale
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Vale Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. 526kW (715bhp) Caterpillar Inc. Peo Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Vale Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2″U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) ⅞" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peor Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle Vale
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Vale Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Peor Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Vale Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk .	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, flex couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Antarctic Terr. Kerguelen (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle Val
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Val Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Peor Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Vale Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn- Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutch flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 0 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	12bth D Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	 BV 1 dk	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	 BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	 NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	 BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	 BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	 (AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	 ✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	 (BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	 AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠**A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠**LMC** EL (C) $\frac{7}{8}$" FN 481	**1971**-7 Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk .	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986**-3 Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sha Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 0 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** *24,51* ... 1 dk	Ch. A. Dupret—Gujan Mestras 6,30 ...	...		**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) $\frac{7}{8}$″ FN 481	**1971**-7 41,66 39,40 1 dk rf 229 5BH	Taylor Smith & Co. Ltd.—Port Louis 9,35 9,15	3,05		**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** 33,25 28,20 2 dks	S.I.C.C.Na.—St. Malo 7,75	3,210 3,81	(72)	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** *24,75* ... 1 dk	C. & L. J. Pelletier—Kamouraska, P.Q. 8,06 ...	...		**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** 34,02 29,77 1 dk.	Con. Mec. de Normandie—Cherbourg 8,31 7,92	3,780 4,27	(34/11)	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** 29,32 26,01 1 dk	At. & Ch. C. Auroux—Arcachon 6,00	3,23	(286)	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986**-3 65,36 58,32 F 17,7 1 dk rf 381	Ferguson-Ailsa Ltd.—Port Glasgow 13,06 12,81	4,782 5,36	(567)	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** 84,60 80,00 1 dk	Soc. Nouvelle des At. & Ch. du Havre—Le Havre - 15,87	5,001 -	(278)	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** 90,71 82,43 P 31,1 B 8,0 rf 495	Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. 14,20 14,00 2 dks	4,450 9,40	(1227)	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** 31,86 27,44 1 dk	S.I.C.C.Na.—St. Malo 7,24 7,19	2,845 3,61	(53)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** 34,68 30,05 2 dks	Construcciones Navales P. Freire S.A.—Vigo 8,67 8,51	3,952 6,10	(108)	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** 24,00 21,16	Saint Malo Naval—St. Malo 6,95 6,84	3,50	(604)	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,24 7,19	2,845 3,61	(54)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** 31,86 27,36 1 dk	S.I.C.C.Na.—St. Malo 7,22 7,21	2,980 3,61	(76)	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** 33,99 28,00 1 dk	At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. 7,73 7,70	3,280 3,81	(5159)	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** 24,69 1 dk	Ch. Herbert & Heraud—Pont Lorois 6,53	3,69		**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠A1 SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service ✠LMC EL (C) ⅞" FN 481	**1971-7** Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peo Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk.	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986-3** Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (2 Societe Moteurs Duvant Crepelle Vale
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Vale Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Peor Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Vale Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	✠**100A1** SS 3/83 oil tanker (cc) Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance S.A.** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	MGO Oil 4SA 8Cy. 175 × 180 335bhp (246kW) Soc. Alsacienne de Const. Mec. (S.A.C.M) Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	✠A1 SS 11/88 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) $\frac{7}{8}$" FN 481	**1971-7** Taylor Smith & Co. Ltd.—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Compagnie** Concarneau France	**287** 146 —	(BV)	**1965** S.I.C.C.Na.—St. Malo (72) 33,25 7,75 3,210 28,20 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Controllable pitch propeller Fuel 76,0t (d.o.)
5297050 177945	**L'ANGE DANIELL** ex C. B. Bernard-82 ex Riv. Ouelle-75 **Daniel Babeu** Montreal, P.Q. Canada	**104** 78 —		**1947** C. & L. J. Pelletier—Kamouraska, P.Q. *24,75* 8,06 ... ... 1 dk	**Wood Aux M General Cargo**	Fairbanks, Morse Oil 4Cy. 220 × 230 Fairbanks Morse & Co.
8324531 FVEV	**L'ARCHE** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1985** Con. Mec. de Normandie—Cherbourg (34/11) 34,02 8,31 3,780 29,77 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref In.180	Crepelle Oil 4SA 6Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	Baudouin 2 Oil 4SA each 8Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8418198 FHZI FK020060E Df Esd Gc Pfd Rdr RT	**L'ASTROLABE** ex Austral Fish-88 ex Fort Resolution-88 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 231** 525 966	✠LR class withdrawn-Owners' request 10/89	**1986-3** Ferguson-Ailsa Ltd.—Port Glasgow (567) 65,36 13,06 4,782 58,32 12,81 5,36 F 17,7 1 dk rf 381	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 with clutc flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8716071 Df Esd Gc Pfd Rdr RT	**L'ATALANTE** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** France	**1 400** — 1 000	BV (Class cont.)	**1990** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (278) 84,60 - 5,001 80,00 15,87 - 1 dk	**TD-E Research** Oceanographic Ice strengthened	Crepelle 2 Oil total 448bhp (330kW) driving gen. co to 2 elec. motors each of 2 719shp (20 Societe Moteurs Duvant Crepelle
7600017 FPER Df Esd Gc Rdr RTh/v	**L'AUDE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,450 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** 12bth D Stern door/ramp L 7,80 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 Mchy.aft B.6 996	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Bretonne d'Exploitation Maritime** Brest France	**179** 55 52	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 45,0t (d.o.)
7434121 Df Esd Gc Pfd Rdr RT	**L'EMIR** ex Albir Uno-77 **La Societe de Navigation d'Armement et de Peche (SONARP)** Societe Score Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (108) 34,68 8,67 3,952 30,05 8,51 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 geared to sc. sha 870bhp (640kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 191,5t (d.o.)
8814457 735830	**L'ESPADON BLEU** **A.C.A.M.** St. Malo France	**499** — —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (604) 24,00 6,95 21,16 6,84 3,50	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 526kW (715bhp) Caterpillar Inc. Controllable pitch propeller
5407813 THWP 318119 Df Esd Pfd Rdr RT	**L'ESPOIR** ex Pierre-Yvon-77 **Armement Nord Bretagne** Lorient France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (54) 31,86 7,24 2,845 27,36 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 423kW (575bhp) Moteurs Duvant Fuel 44,0t (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**L'ESPOIR DU MARIN** ex Le Stiff-86 **J. P. Personnic & J. P. le Diraison** Lorient France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 7,22 2,980 27,36 7,21 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Gen 1 × 25kW 110V a.c. Fuel 46,5t (d.o.)
6807412 FURF 5478 Df Esd Rdr RTm	**L'ETEL** **Robert Le Goff & Compagnie** Lorient France	**283** 121 —	(BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,280 28,00 7,70 3,81 1 dk	**M Fishing** Stern Trawler In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)	Sulzer Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Controllable pitch propeller Fuel 69,0t (d.o.)
5035402 TQPW 194100 Df Esd Rdr RTm	**L'ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois *24,69* 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)

L'ILE DE CARABANE 1 ex Sundlady-89 ex Langelandsbaelt-84 **Vacher Holding S.A.** Panama Panama	**374** 86 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,901 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 265dk P Bow door Side doors 1(p) 1(s) Stern door Ice strengthened Lane Length 48 Cargo Width 3,30 Clear height 3,80	MaK 2 Oil 4SA each 6Cy. 290 × 420 824kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 23,5t (d.o.)-5,0pd 13,3kn
L'ILIENNE **Societe Rochelaise de Navigation** La Rochelle France	**189** — 111	BV	**1973** Chantier J. Chauvet—Paimboeuf 32,06 2,820 7,07 4,02 1 dk	**TM Ferry** Mchy.aft	Poyaud 135V12S2 2 Vee Oil 4SA each 12Cy. 135 × 122 1 200bhp (883kW) Soc. Surgerienne de Const. Mec. Surgeres 15kn
L'NATHALIE FRANCOISE ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha	MGO Oil 4SA 8Cy. 175 × 180 400bhp (294kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
L'ORME No. 1 ex Leon Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/83 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1974**-10 Marine Industrie Ltee.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 389bhp (3 228kW) Masch. Augsburg-Nuernberg (MAN) West Germany 2 AuxB 17,3kgf/cm² (17,0bar) (Package) Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 14kn
LA AMERICANA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**	Oil ....
LA BARDELIERE **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)
LA BELLE POULE **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk conv Side Trawler Fishing 80	**Wood M Fishing** Side-fishing Long-line	Baudouin Oil 4SA 8Cy. 230 × 330 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LA BONITA ex Pearl King-90 ex Ichiban-84 ex Lotus King-84 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 651** 1 793 4 700	NV (Class cont.) (NK)	**1981** K.K. Imai Seisakusho—Iwagi (217) 90,30 15,24 6,412 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 553 B.5 015 2 Ha (stl) (15,1 25,9 × 8,3) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
LA BORRACHITA **Russell Trawling Co.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LA BRETAGNE **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	*771* *317* 883	BV	**1984** At. & Ch. de la Manche—St. Malo (1322) 49,97 6,879 46,72 12,31 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.640	Pielstick Oil 4SA 8Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 500bhp (1 839kW) Alsthom-Atlantique St. Nazaire Controllable pitch propeller 13,75kn
LA BRIANTAIS ex Sophie B-89 ex Havstril-83 ex Kings River-79 **Setaf-Saget** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 576** 3 077 7 020	BV (NV)	**1977** Sterkoder M/V A/S—Kristiansund N. (55) 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER 4W Der 4(12)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 308kW (4 497bhp) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 654,0t-15,0pd 13,5kn
LA CARLOTA ex Don Salvador II-77 **Government of The Republic of The Philippines (Service Insurance System)** Manila Philippines	**15 495** 11 851 28 831	(AB) **DAMAGED BY FIRE 1/87**	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83 (BB) 23,17 10,669 170,01 23,12 14,48 P 31,4 F 11,9 1 dk rf 500	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW Fuel 1 874,5t (hvf) 17,5kn
LA CARRIERE **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Ltd. Stamford
LA CARTUJA ex Canton Pequeno-66	**951** 450 1 440	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA CEIBA **Lagoven S.A.** Maracaibo Venezuela	**366** 164 750		**1982** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (073) 41,38 2,280 37,19 10,67 3,20 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
LA CHEVAL ex La Cherie-88 **Louisiana International Marine Inc.** New Orleans, La United States of America	**147** 100 —	AB	**1979** Main Iron Works Inc.—Houma, La (341) 36,17 4,160 35,97 10,37 4,88 1 dk rf nil	**M Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn
LA CHICHARRA ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 145ihp (107kW) Alejandro Bengoechea y Cia. Bilbao 8,5kn

7398353 WYU8052 546317 Pfd Rdr RTh	**LA CHUECA** ex Cape Rojo **La Chueca Inc.** Brownsville, Tx United States of America	106 72		1974 Heritage Marine—Freeport, Tx 25,00 19,99 6,43 3,66 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 6Cy. 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 2kW 32V d.c.
5200514 WA6901 253244 Esd Rdr RT	**LA CIENCIA** ex YMS 439 **Arthur B. Church** Seattle, Wa United States of America See Register of Offshore Units	250 113 —		1944 Robert Jacob Inc.—City Island, NY 7,50 2,744 39,83 7,47 3,64 conv Inshore Minesweeper — conv General Cargo —	**Wood M Drilling Ship**	Oil 1 000bhp (736kW) .... Gen 2 × 30kW 110V d.c.
7644178 Df Rdr RT	**LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	456 317 —	(AB)	1943 Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Fuel 25,5t (d.o.)
8911542 735820	**LA CONCHEE** **A.C.A.M.** St. Malo France	110 — —		1989 Chantiers Navals Vergoz—Concarneau (603) 24,00 6,95 21,19 6,85 3,51 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 715kW (972bhp) Caterpillar Inc. Controllable pitch propeller
5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	372 — —	(BV) ✠Classed LR until 12/65	1963-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	Paxman 3 Oil 4SA each 6Cy. 241 × 305 total 1 32 (971kW) driving 3 gen. each 270kW 22 connected to elec. motor of 700shp (5 sr geared to sc. shaft E made40 reconditioned & fitted63 Davey, Paxman & Co. Ltd. Gen 3 × 25kW 1 × 12kW 220V d.c.
5279096 FS9814 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Groupe Libaud** La Rochelle France	379 182 457	BV	1952 N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 280 × 400 360bhp (265kW) D. & J. Boot "De Industrie" Fuel 29,5t (d.o.)
5200552 FHLY Rdr RT	**LA COURONNEE** **La Coronnee S.A.** Marseille France	267 98 —	BV	1961 Ch. Reunis Loire-Normandie—Nantes (663) 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Gen 2 × 32kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7622510 FTCC 10550/408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	296 100 —	BV	1976 Chantier J. Chauvet—Paimboeuf 34,96 2,952 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Controllable pitch propeller
5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	185 126 —		1909 J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56 ... ... R	**S Tug**	C 2Cy. 381 & 762 x 559 ....
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	131 60 —		1975 Astilleros La Parilla—San Estaban de Pravia (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Skoda Oil 4SA 6Cy. 275 × 350 460bhp (338kW) CKD Praha
7509457 WYX3692 573225 Df Esd Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	109 74 —	AB	1976 Main Iron Works Inc.—Houma, La (307) 37,70 10,37 4,553 35,84 9,77 4,93 F 11,0 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 436,0t (d.o.)
8709535 1546 Rdr RT	**LA ESPANOLA** **Mariscos Rodriguez S.A.** Huelva Spain	*403* *121* —	BV	1988 Ast. de Huelva S.A.—Huelva (389) 36,60 3,601 31,02 8,41 5,77 2 dks	**M Fishing** Stern Trawler Ref In.260	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with clutche reverse geared to sc. shaft 780kW (1 060bhp) Caterpillar Inc.
7516371 FNGS Df Esd Gc Pfd Rdr RT AMVER	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	27 305 17 093 22 842	BV	1978 Stocznia Gdanska im. Lenina—Gdansk (B456/01) 203,82 (BB) 30,99 10,000 193,10 30,79 18,80 B & F 150,6 1 dk	**M Container Ship** Fixed-guides Ref 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER TEU 1412 C. 1412/20' (40') incl. 721 ref C. 24 Ha (stl) ER Cr 1(40)	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Gen 6 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf)
8138932 FGEN 779892J Df Esd Pfd Rdr RT	**LA FLANDRE** ex Fleetwood Bay-89 ex Atria-83 **G.I.E. Dragages Ports** Dunkerque France	1 106 572 1 617	BV (RP) LR class withdrawn-Owners' request 8/12/89	1980 Est. Sao Jacinto S.a.r.L.—Aveiro (129) 55,00 12,45 4,576 51,21 12,40 5,21 P 11,6 F 6,4 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 15,0 Hopper 1425T Mchy.aft Hopper 750	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 wit clutches, flexible couplings & sr reverse to sc. shafts 1 250kW (1 699bhp) Caterpillar Tractor Co. Gen 2 × 120kW 1 × 24kW 380V 50Hz Thw. thrust propeller fwd
8103107 YYBF	**LA FOCA** **Albatun S.A.** Las Piedras Venezuela	1 120 620 1 200		1982 Peterson Builders Inc.—Sturgeon Bay, Wi (9506) 68,61 12,81 5,401 68,59 12,50 5,21 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutche reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW Thw. thrust propeller fwd
5200655 Df Esd Gc Pfd Rdr	**LA FORCE** ex Arctic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	351 159 —		1918 Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Engine Co.
8720010	**LA FRANCAISE** French Guiana	106 — —		1987 Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 — ... ... 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. sh Caterpillar Inc.

LA FRENAIS ex Mela-90 ex Pamela-83 **Societe Anonyme Louis Dreyfus et Compagnie** Port aux Francais, Kerguelen Antarctic Terr. (French)	**16 407** 11 675 30 242 T/cm 37,6	✠100A1 SS 5/85 Strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC UMS EL G† 2⅜"U3 FN 6658	**1976**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (191) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK in way of all holds NS 9BH WB13544T incl. comb. btm & STs in holds 3301T topside tanks in holds 3603T & No.4 hold 5090T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.36 466 B.34 274 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
LA GAVINA **Lluch-Arnau** Spain	*110* — 43		**1990** Ast. y Varaderos de Tarragona, S.A.—Tarragona (218) 25,40 6,61 3,41	**M Fishing** Stern Trawler	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 800bhp (588kW) Cummins Engine Co. Inc. U.S.A. 11kn
LA GAVIOTA Mexico	**119** — —		**1980** Quality Marine Inc.—Bayou la Batre, Al (151) ... ... 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
LA GIRALDA ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** La Coruna Spain	**951** 450 1 810	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
LA GOULETTE ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	NV (BV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM RoRo Cargo** Bow door Side door Stern door Ice strengthened Mchy.aft	Alpha 8L23/30 2 Oil 4SA each 8Cy. 225 × 300 4 000bhp (2 942kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,75kn
LA GRACIA ex Strilvard-83 ex Tromso-81 **The Bible Speaks** Portland, Me United States of America	**294** 130 250	(NV)	**1958** Trosvik Verksted A/S—Brevik (75) 38,56 7,12 2,871 34,35 7,09 3,71 1 dk rf 800 BK 89	**M Ferry/General Cargo** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(3)	Polar Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 11kn
LA GUAJIRA ex Baro-81 **Transportadora Colombiana de Graneles S.A. ("GRANELCO")** Isla de San Andres Colombia	**18 028** 10 765 27 259 T/cm 36,6	NV	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/02) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Poznan Gen 3 × 496kW 440V 60Hz a.c. Fuel 1 991,0t (hvf)-35,0pd 15kn
LA GUYANAISE French Guiana	**106** — —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 — ... ... 1 dk	**M Fishing**	Caterpillar 3406 Oil 4SA 6Cy. 137 × 165 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
LA HEVE **G.I.E. Dragages Ports** Le Havre France	*1 248* *734* 1 750	BV	**1984** Soc. des At. Francais de l'Ouest—Grand Quevilly (2573) 71,02 12,83 4,320 65,03 12,81 5,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0/22,0 Hopper 1 000 1 sandpump 500kW (680bhp)	Crepelle 6PSN3L 2 Oil 4SA each 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shafts 1 480bhp (1 089kW) Societe Moteurs Duvant Crepelle Lille Gen 1 × 400kW 1 × 72kW 2 Controllable pitch propellers Thw. thrust propeller fwd 11kn
LA LEALTAD ex Gofuji **Hijos de F. Escano Inc.** Cebu City Philippines	**990** 580 1 961		**1968** Imabari Zosen—Imabari (182) 70,80 11,03 4,903 65,69 11,00 5,59 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (35,8 × 5,6) ER	Makita Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. 12kn
LA LIMA ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Empresa de Navegacion Caribe** La Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	✠Classed LR until 4/85	**1959**-10 Helsingor Skibsv. og Maskinbyg.—Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102	**M Refrigerated Cargo** OSD/CSD 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (each 6,4 × 4,9) 10W Der 10(5)	B&W 9-62VTBF-115 Oil 2SA 9Cy. 620 × 1150 7 400bhp (5 443kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf) 19kn
LA LINEA ex Vulcano Segundo-70 **Compania Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	✠Classed LR until 12/8/88	**1968**-4 Enrique Lorenzo y Cia. S.A.—Vigo (342) 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102	**M Tug**	Werkspoor Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras S.A. Vigo Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.) 11kn
LA LUCIDA **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1975** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (494) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
LA MADDALENA **"Tirrenia" di Navigazione S.p.A.** Genova Italy	**494** 172 160	RI	**1966** Navalmeccanica Cant. Nav.—Castellammare di Stabia (641) 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	**M RoRo Cargo/Ferry** 357dk P Bow & stern door/ramp Lane Length 133 Cargo Width 4,00 Clear height 4,20	Ansaldo 2 Oil 4SA each 6Cy. 320 × 420 1 600bhp (1 177kW) S.A. Ansaldo Stab. Mecc. Genova Gen 2 × 88kW 220V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 48,0t (d.o.)-4,0pd 12kn
LA MADONNA ex Fuji Maru-88 **Ishihara Suisan K.K.** Yaizu, Shizuoka Pref. Japan	**386** — 473		**1973** Kanasashi Zosensho—Shimizu (1126) 53,60 8,72 3,696 46,50 8,70 3,99 1 dk	**M Fishing** Training Ref Mchy.aft	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
LA MADONNA **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821	AB	**1978** Main Iron Works Inc.—Houma, La (328) 36,12 10,37 4,204 35,97 9,77 4,88 1 dk BK 51	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 10kn

8517724 FUPX 618647T Esd Rdr RTv	**LA MAQUELINE** **G.I.E. Dragages Ports** Port Autonome de Bordeaux Le Verdon France	*928* *383* 755 T/cm 2,9	BV	**1984** Soc. Ind. des Forges de Strasbourg —Strasbourg 52,51 12,04 3,801 49,92 12,01 4,63 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Grab-dredger 1cbn Dredging depth 20,0 Hopper 700T Mchy.aft Hopper 450 Cr 1(16)	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 1 440bhp (1 059kW) driving 2 g 380V a.c. connected to 2 elec. 545shp (401kW) & sr geared to Soc. des Moteurs Baudouin 2 Directional propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.)
6403917 EIQW 402233 D 221 Gc RT	**LA MAREA** **Eiranova Fisheries Ltd.** Dublin Irish Republic	**155** 93 —		**1964** Ast. Santodomingo—Vigo (322) 30,00 6,81 25,51 3,36 2,75 1 dk RW	**M Fishing** Side Trawler	Sulzer Oil 4SA 450bhp (331kW) Empresa Nacional "Bazan" de C.N Fuel 74,0t (d.o.)
8705175 FHID 584850G	**LA MARIE JOSEPHE** **Armement Co-operative Artisanal Finisterien** Audierne France	*106* — —		**1986** Chantier Piriou Freres—Concarneau 23,42 7,19 2,988 19,66 7,01 3,87 1 dk	**M Fishing** Stern Trawler Ref In.80	Baudouin Vee Oil 4SA 12Cy. 150 × 150 with geared to sc. shaft 650bhp (478kW) Soc. des Moteurs Baudouin
5083473 190476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal, P.Q. Canada	**111** 69 —		**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54	**Wood TM General Cargo**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 1 050bhp (772kW) E made44 fitted General Motors Corp.
8223347 3EPB2 13164-83B Df Esd Gc Rdr RT AMVER	**LA MARQUESA** **Marquesa Maritima S.A.** Panama Panama	*23 144* *12 567* 37 994	NK	**1983** Imabari Zosen—Marugame (1116) 189,97 (BB) 28,45 11,016 180,02 28,40 15,30 P 28,7 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.46 155 B.44 323 5 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 560 × 1150 10 500bhp (7 723kW) Mitsubishi Heavy Industries Ltd.
5346904 LHTY 17286 Df RT	**LA MEER** ex Elkon-74 ex Swift-69 **Ole Staknes** Kristiansund Norway	**285** 167 358	BV	**1953** Scheeps. "Voorwaarts"—Martenshoek (163) 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.555 B.532 1 Ha (stl) (20,1 × 4,4) ER 2W Der 1(3)	Deutz Oil 4SA 8Cy. 142 × 160 508bhp (374kW) E made78 fitted- Kloeckner Humboldt Deutz Controllable pitch propeller
6501006 EEFK 8523 Df Esd Rdr RT	**LA MILAGROSA** **Pesquera Malaguena de Gran Altura S.A.** Malaga Spain	**168** 66 —	(BV) (GL)	**1965** Ast. Santodomingo—Vigo (324) *27,01* 6,86 26,70 6,81 3,54 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTI Fuel 57,0t (d.o.)
8029612 C6YX 384605 Df Esd Gc Pfd Rdr RT	**LA MINERA** Launched as La Bonita **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 955** 1 843 4 272	✠**100A1** SS 2/87 bulk carrier Ice Class 3 ✠**LMC** EL T 467,5/44,0U2(a) FN 2060	**1982**-3 Shinhama Dock K.K.—Anan (733) 99,01 (BB) 15,45 5,998 89,90 15,41 7,50 P 15,9 F 8,3 1 dk rf 152 5BH WB1124T incl. DTf94T & topside tanks in holds 329T	**M Bulk Carrier** 2 Ho 33,5 30,5 ER G.6 225 B.6 014 TEU 180 C.Ho 84/20' (40') C.Dk 96/20' (40') 2 Ha (stl) (each 25,7 × 10,5) ER 4W Der 2(25) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 392,0t (hvf)
8311015 TRBO	**LA MPASSA** **Societe Nationale de Transporte Maritime (SONATRAM)** Acomarit Services Maritimes S.A. Libreville Gabon	**9 282** 5 220 12 665	BV	**1983** VEB Schiffswerft "Neptun"—Rostock (446) 150,20 9,051 144,43 21,01 11,51 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,
7359759 FZOI SP260.256 Df Esd Gc Pfd Rdr RT	**LA NORMANDE** **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	**690** 297 406	BV	**1975** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (222) 49,99 11,51 5,601 43,49 11,49 5,80 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.740	MaK Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 160,5t (d.o.)
7738321 WYA2064 589614	**LA PACHITA** ex Chentito Jr. **La Pachita Inc.** Brownsville, Tx United States of America	**103** 70 —		**1978** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7819840 FVFM Df Esd Gc Rdr RTm/h/v SatCom 1110141	**LA PAIMPOLAISE** ex Starum-88 ex Stentor-86 **Societe Bretonne de Cabotage** Paimpol France	T.Mk **1 599** 968 3 458	BV	**1979** Amels B.V.—Makkum (370) 82,78 (BB) 16,08 5,938 74,99 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 605 B.5 335 TEU 136 C.Ho 93/20' (40') C.Dk 43/20' (40') 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Werkspoor Oil 4SA 6Cy. 410 × 470 geared to 4 370bhp (3 214kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller Thw. thrust propeller Fuel 122,0t (d.o.) 299,0t (hvf)-13,0
5406467 Df Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630	(BV)	**1953** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 395bhp (291kW) D. & J. Boot "De Industrie" Fuel 51,0t (d.o.)
7314773 3FSQ2 12448-PEXT2 Df Esd Gc Pfd Rdr RTv AMVER	**LA PAIX** ex Nedlloyd Caribbean-86 ex La Paix-86 ex Ocean Hope-84 **La Paix Maritime Co. S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 1 458,0t (hvf)-35,
5403477 ODGT B4108 Df Esd Pfd Rdr RTm/h/v	**LA PAIX** ex Edda-80 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	**592** 367 — **1 225** 898 1 275	✠**100A1** SS 8/81 Ice Class 1 ✠**LMC** EL n $1\frac{5}{16}$"SQ FN 1237	**1963**-1 Arnhemsche Schps. Maats.—Arnhem (409) 81,03 10,42 —/3,830 74,66 10,38 6,18 F 6,4 2 dks rf 102 len 69 Coll BH to U dk 2 to 2nd dk WB612t	**M General Cargo** 1 Ho 45,0 ER G.2 755 B.2 607 2 Ha (11,9 × 5,0) (15,6 × 5,9) ER Cr 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 372,0t

LA PALMA ex La Perla-80 ex Delphi-77 ex Ferdinand de Lesseps-69 **Intercruise Ltd.** Piraeus Greece	**8 619** 4 456 4 128	BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 6,820 140,04 19,56 11,71 4 dks RW conv Passenger/General Cargo 70	**TM Passenger Ship** 330cbn 801bth P	B&W 10-62VTF-115 2 Oil 2SA each 10Cy. 620 × 1150 12 204bhp (8 977kW) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
LA PALMA ex Phoenicia-82 ex Sudri-77 ex Isborg-75 ex Philip Lonborg-74 ex Hyde Park-73 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	T.Mk **758** 350 1 626 **1 456** 834 2 616	✠**100A1** SS 8/86 Ice Class 3 ✠**LMC** **UMS** EL M 1¼"U2 FN 1311	**1968**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (789) 77,55 11,92 4,306/5,728 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,7 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 400V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 146,5t (d.o.) 11,25kn
LA PALOMA **Anjo Shipping Co. Inc.** Overseas Maritime Agency Ltd. Manila Philippines	*77 332* *47 534* 149 571	NK	**1990** China SB. Corp.—Kaohsiung (382) 270,00 17,325 260,00 43,00 23,90 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.164 597 9 Ha (stl) (each 14,1 × 18,4) ER	B&W 5L80MCE Oil 2SA 5Cy. 800 × 2592 8 253kW (11 220bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 460kW 1 × 140kW 440V 60Hz a.c. Thw. thrust propeller Fuel 217,0t (d.o.) 2 853,0t (hvf)-38,0pd 12,6kn
LA PALOMA ex Tonny-56 ex Brinda-55 **Elizabeth White** Cristobal Panama	**199** 95 279	(BV)	**1936** J. Koster Hzn. "De Gideon"—Groningen (149) *33,75* 6,61 ... ... 1 dk R	**M General Cargo** G.369 B.349 2 Ha (4,5 8,9 × 5,0) ER 2W Der 2(2)	A.B.C. 3MDX Oil 4SA 3Cy. 242 × 320 185bhp (136kW) NE 62 Anglo-Belgian Co. Gent/Gand Fuel (d.o.) 8kn
LA PALOMA **Industria Pesquera La Paloma S.A.** Uruguay	**160** — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	M.T.U. Oil 380bhp (280kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
LA PAMPA **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 076** 7 231 15 644	BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,79 (BB) 20,68 9,351 135,62 20,65 12,76 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 374 B.19 787 TEU 162 C. 162/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 475kW 400V 50Hz a.c. Fuel 129,0t (d.o.) 1 313,0t (hvf)-26,5pd 16kn
LA PAZ **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Mazatlan Mexico	**2 530** 1 049 794	(GL) ✠Classed LR until 16/11/83	**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,311 99,04 17,14 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279	**TM RoRo Cargo/Ferry** OSD 370P Bow door	B&W 10-35VBF-62 2 Oil 2SA each 10Cy. 350 × 620 5 676bhp (4 175kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 17,5kn
LA PAZ No. 101 ex Koei Maru No. 21-88 ex Zensei Maru No. 23-82 **Advanced Construction System Inc.** Panama Panama	**299** 158 392	KR	**1977** Niigata Eng. Co. Ltd.—Niigata (1558) 51,07 8,51 3,361 45,00 8,50 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata 6M28EX Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 216kW 225V a.c. 10,7kn
LA PENUCA **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	✠**100A1** SS 5/90 stern trawler Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL K 1¼"U2 FN 1154	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref In.1 163	Deutz Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 380V 50Hz a.c. 13kn
LA PERLE II ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —		**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Polar Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B Trollhattan
LA PERLE III ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova 11kn
LA PEROUSE **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Lille Fuel 126,0t (d.o.) 15kn
LA PLATA MARU ex Sanko Gerd-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**92 185** 61 266 169 584 T/cm 120,2	NK (AB)	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1785) 294,85 47,45 17,917 280,02 47,41 24,11 1 dk Bow/CM 131 Diam. 0,410 MH 0,9	**M Ore/Oil Carrier** DB 5 Ho each 54,5 ER G.89 804 L.(oil) 198 906 8 Ha (stl) (each 13,5 × 12,5) ER Der 2(15) 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 595,0t (d.o.) 8 017,0t (hvf)-98,0pd 15,25kn
LA PONCENA ex Estevao Gomes-88 **Alaskan Cod Inc.** Seattle, Wa United States of America	**1 240** 1 095 1 576	(RP) ✠Classed LR until 21/10/77	**1950**-4 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 71,33 11,03 5,341 63,99 11,00 5,80 P 8,3 F 16,8 2 dks R BK 203	**M Fishing** Side Trawler 2 Ho 13,8 15,1 1 Ha (w) (1,9 × 1,6) 3 Ha (stl) (each 2,1 × 1,6) Der 1(2,5)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) NE 10/64 N.V. Werkspoor Amsterdam Gen 1 × 112kW 1 × 56kW 1 × 13kW 220V d.c. Fuel (d.o.)
LA PORTELA **Jesus Castro Valverde** Vigo Spain	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 x 406 218ihp (160kW) Hijos de J. Barreras S.A. Vigo Fuel 96,5t (o.f.) 9kn
LA POY ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile	**229** 95 —		**1944** .... *43,26* 6,74 6,68 1 dk	**TM General Cargo**	Paxman 2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester

7393585 369407 Esd Gc Rdr RT	**LA PRAIRIE** **Government of Canada (The St. Lawrence Seaway Authority)** Montreal, P.Q. Canada	**110** 20 —	✠**100A1** SS 5/88 tug Great Lakes & River St. Lawrence service Ice Class 2 ✠**LMC** EL (D) $\frac{11}{16}$"U2 FN 208	**1975**-12 Georgetown Shipyard Inc.—Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/ Icebreaker**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 50kW 575V 60Hz a.c.
7905338	**LA PUNTILLA 1** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Pisco Peru	**251** 104 —	(BV)	**1981** Inversiones Navales S.A. (INSA)—Callao (53) 34,17 7,68 3,831 30,48 4,20 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared 850bhp (625kW) Caterpillar Tractor Co.
8426389 M:C-0 00051 RT	**LA PURISIMA CONCEPCION II** **Ricardo Fajiculay** Manila Philippines	**118** 71 166		**1976** Southern Shipyard—Puerto Galera 8,03 2,741 31,32 8,01 3,05 1 dk	**M General Cargo**	Oil
8520836 EDQJ Df Esd Gc Rdr RT	**LA RABIDA** **Ership S.A.** Gijon Spain	*8 254* *3 824* 11 901 T/cm 24,4	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 or 3 may be empty ✠**LMC** **UMS** EL B† 550,0/50,0U3 FN 3999	**1988**-3 S.A. Juliana Const. Gijonesa—Gijon (311) 142,91 (BB) 20,07 7,216 132,52 20,01 10,16 P 24,7 F 13,8 1 dk rf nil DK in way of all holds 9BH WB5516T incl. DTsf661T, Comb. btm & STs in way of holds 2418T, topside tanks in way of holds 1094T & UnDk, between hatches 542T	**M Bulk Carrier** 4 Ho 23,6 22,5 22,5 22,5 ER G.14 855 B.14 718 4 Ha (stl) (each 15,2 × 13,4) ER	MAN Oil 4SA 7Cy. 400 × 450 with clutches, couplings & sr. geared to sc. shaft 3 720bhp (2 736kW) Empresa Nacional "Bazan" de C.N.M. S AuxB (o.f.) 7,6kgf/cm^2 (7,5bar) hs122,0 Gen 1 × 550kW 2 × 507kW 1 × 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 117,5t (d.o.) 483,0t (i.f.o.)-13,0pd
7400338 FNBS 12032 Df Esd Gc Pfd Rdr RT AMVER	**LA RICHARDAIS** ex Philippe L. D.-85 ex Peter-81 **Compagnie Industrielle de Transport Maritime (SNC LURGI)** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**16 988** 11 558 30 244 T/cm 37,2	✠**100A1** SS 4/86 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL G† 2$\frac{3}{8}$"U3 FN 6658	**1976**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (192) 189,44 22,86 10,688 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd NS 9BH WB13544T incl. Comb. btm & STs in holds 3301T topside tanks in holds 3603T No. 4 hold 5040T	**M Bulk Carrier** 7 Ho 21,6 20,0 19,2 19,2 19,2 20,0 20,0 ER G.39 982 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Work AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf)
7411272 LRQQ Df Esd Gc Rdr RTm/h/v AMVER	**LA RIOJA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 238** 4 077 13 261 **10 231** 6 461 15 486	BV ✠Classed LR until 20/8/82	**1976**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (995) 149,79 (BB) 21,06 8,176/9,070 139,25 21,01 12,27 F 12,5 2 dks rf - DK	**M General Cargo** Ref 5 Ho 7,0DTp 7,0DTs 11,8 11,8DTp 11,8DTs 18,5 18,7 35,2 8,9 6 TwD G.18 923 B.17 272 In.1 473 L.1 189 TEU 256 C.Ho 173/20' (40') C.Dk 83/20' (40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) H. Cegielski Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf)-28,0pd
7316678 AMMT-1036 Esd RT	**LA ROSA** **Frian Pesca C.A.** Las Piedras Venezuela	**180** 81 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (457) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz
6520818 YXNU ARSH-3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias Naturales** Pampatar Venezuela	**502** 226 254	✠LR class withdrawn 3/89	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Ref	A.B.C. Oil 4SA 8Cy. 242 × 320 with flexible geared to sc. shaft 883kW (1 200bhp) NE 12/77 Anglo-Belgian Co. N.V. Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** Burton Construction & SB. Corp.—Port Arthur, Tx *41,09* 9,78 3,10 1 dk	**M Fishing**	Oil 880bhp (647kW) .... Fuel (d.o.)
8707276 EGUM 1539 Rdr RT	**LA SANTINA** **Ramon Fernandez Menendez** Huelva Spain	*284* *85* 185	BV	**1988** Ast. de Huelva S.A.—Huelva (376) 34,07 3,352 29,52 7,71 5,41 1 dk	**M Fishing** Stern Trawler Ref In.163	Deutz Oil 4SA 6Cy. 220 × 280 sr reverse gear shaft 625kW (850bhp) Hijos de J. Barreras S.A. Controllable pitch propeller
8519643 EGQY RT	**LA SAVINA** **Naviera Formentera S.A. (NAVIFORSA)** Ibiza Spain	*180* *54* 39	BV	**1987** Union Naval de Levante S.A.—Valencia (158) 35,51 6,94 2,101 33,02 6,91 3,36 1 dk	**TM Ferry**	MAN 2 Vee Oil 4SA each 16Cy. 160 × 180 w clutches, flexible couplings & sr geared shafts 2 960bhp (2 177kW) Empresa Nacional "Bazan" de C.N.M. S.A Thw. thrust propeller fwd
7209382	**LA SECA** **Peruana de Pesca S.A. (PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**	General Motors Oil General Motors Corp. Fuel (d.o.)
8702915 3ELL6 18465-PEXT1 Df Esd Gc Rdr RTm/v SatNav SatCom	**LA SEINE** **MOL Euro-Orient Shipping S.A.** M.O. Ship Management Co. Ltd. Panama Panama	*50 030* *28 617* 59 488	NK	**1988** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2967) 289,52 (BB) 32,26 13,029 273,01 32,21 21,21 1 dk	**M Container Ship** Fixed-guides 8 Cell. Ho 27,0 26,6 26,6 26,6 26,6 26,6 26,6 ER 27,0 TEU 3613 C.Ho 1961/20' (40') C.Dk 1652/20 1652/20' (40') 28 Ha (stl) ER 4 Ha (stl)	Sulzer Oil 2SA 9Cy. 840 × 2400 reverse reduc to sc. shaft 35 100bhp (25 818kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1400kW 3 × 1000kW 1 × 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)(hvf)
8119120	**LA SHON** ex Atmis **Government of The Socialist Republic of Vietnam (VIETSOVPETRO)** Vietnam	**1 491** 447 1 178	(RS)	**1983** Oy Wartsila Ab—Turku/Abo (1270) 67,70 67,62 13,81 4,73 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Wartsila 2 Oil 4SA each 9Cy. 320 × 350 sr gear shafts 8 350bhp (6 142kW) Oy Wartsila Ab 2 Controllable pitch propellers
7377866 TSLG TG435 Df Esd Gc Rdr RT	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224 T/cm 43,3	NV (Class cont.) (BV) (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk Bow/CM 91 Diam. 0,360 MH 1,8	**M Tanker** 13 Ta ER L.(oil) 48 599 2 Cargo pumps total 3 930T/hr	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 500kW 445V 60Hz a.c.

LA SONIA DELLE ex Cindy Lynn-78 **Merchants National Bank Mobile U.S.** Mobile, Al United States of America	**112** 76 —		**1977** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
LA SPEZIA **FINCOSIT S.p.A.** Genova Italy	**175** 119 339	RI	**1963** Lucchese Achille Cant. per costr.—Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho 17,9	Fiat 2 Oil 4SA each 6Cy. 125 × 145 216bhp (159kW) Motori Marini Carraro Milano Gen 1 × 11,5kW 220V 50Hz a.c.
LA SUERTE **Prosperidad Shipping Inc.** Far-East Transport Co. Ltd. Manila Philippines	*22 132* *12 639* 38 064 T/cm 47,2	AB	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2903) 180,80 (BB) 30,54 10,913 171,02 30,51 15,32 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 100 B.44 486 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 800bhp (6 473kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 598,0t (hvf)-28,0pd 15,25kn
LA VENDEE **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**474** 200 —	BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	Poyaud 2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared to sc. shafts 1 560bhp (1 147kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 14kn
LA VIE DROLE EXPRESS ex Gardline Explorer ex Endurer-76 ex Austri-73 ex Ulsnes-73 San Lorenzo Honduras	**436** 154 533	(GL) (NV)	**1954** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (4794) 52,99 8,95 3,169 46,18 8,89 3,20 B 15,3 F 15,3 1 dk & S dk RW rf 102 conv Survey Research —	**M General Cargo** OSD Ice strengthened 3 Ho 16,5 9,1 5,2 ER 3 Ha (stl) (6,2 4,5 × 3,0) (1,6 × 1,6) ER 4W Der 1(6) 2(2) 1(1)	Deutz Vee Oil 4SA 8Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220V d.c. Fuel 70,0t (d.o.) 10kn
LABADIE **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**230** 88 —	BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,901 31,20 7,61 6,10 2 dks	**M Fishing** Stern Trawler Ref In.205	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 1 000bhp (736kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 13kn
LABAN ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,566 27,01 6,48 2,49	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2(-)	General Motors Oil 2SA 6Cy. 127 × 142 280bhp (206kW) NE 58 General Motors Corp. Detroit, Mi Fuel 2,0t (d.o.) 8kn
LABANAN ex Sumber Rezeki ex Bintang 24 **P.T. Glora Kaltim** Jakarta Indonesia	**151** 114 —	KI	**1970** P.T. Pelita Bahari—Tanjung Priok ... ... 30,59 6,02 2,06 1 dk	**M General Cargo Barge**	Oil 250bhp (184kW) E made76 fitted— Dong Feng Marine Diesel Co. Ltd. Province of Taiwan
LABARON ex Habari-83 **Simova Marine S.A.** Panama Panama	**1 827** 1 765 —	✠**A1** SS 8/78 Arabian Gulf service EL (q) FN 1427 **DELAYED IN SHATT—AL—ARAB**	**1966**-8 Howaldtswerke Hamburg A.G.—Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon Cement** 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
LABE **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*21 399* *12 516* 33 050 T/cm 42,9	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 or hold No. 3 may be empty Ice Class 1C ✠**LMC** **UMS**	**1989**-8 Stocznia Szczecinska im. A. Warskiego —Szczecin (B545/202) 195,11 (BB) 25,40 10,692 185,00 25,31 15,10 1 dk rf nil 7BH WB18290T incl. Comb. btm & STs 1239T, hopper STs 3319T, topside tanks 3940T and No. 3 hold 7520T	**M Bulk Carrier** pt higher tensile steel 5 Ho ER G.43 811 B.42 485 5 Ha (stl) (20,0 26,4 20,0 26,4 20,0 × 12,8) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 501kW (10 198bhp) H. Cegielski Poznan AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) made89 7,1kgf/cm² (7,0bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 297,0t (d.o.) 1 497,0t (hvf)-28,0pd 14,52kn
LABELLA ex Gambit Leader-90 ex Happy Leader-90 ex Yukong Leader-89 ex Jarabella-82 **K/S Gambit Leader** Norwegian Ship Management A/S Oslo Norway (NIS)	**114 761** 97 763 261 354 T/cm 154,4	NV (KR)	**1974** Nippon Kokan K.K.—Tsu (25) 338,13 (BB) 51,87 20,932 320,56 51,82 26,73 F 25,0 1 dk rf 51 Bow/CM 171 Diam. 0,750	**S Tanker** COW IGS 12 Ta ER L.(oil) 312 000 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 1 × 480kW 440V 60Hz a.c. Fuel 10 963,0t (o.f.)-154,5pd 15kn
LABIAR **Al Amine Securities Co.** Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A. Tan-Tan Morocco	*328* *230* 300	BV	**1989** Ast. de Santander S.A.—Santander (175) 39,40 9,01 3,852 33,00 9,00 6,13 2 dks	**M Fishing** Stern Trawler Ref In.350	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 180kW 380V a.c. 11,5kn
LABOE **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	*266* *80* 50	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (215) 32,92 (BB) 7,90 2,401 29,52 7,61 3,31 1 dk	**M Ferry** 300dk P	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 340bhp (250kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
LABOR ex Irmansur-83 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**3 232** 2 180 5 200	BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 85,71 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Ishikawajima do Brasil Rio de Janeiro 11kn
LABOR PRIMO **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	RI	**1980** Cant. Nav. A. Stabile—Trapani (53) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft MaK. Maschinenbau G.m.b.H. Kiel
LABOR SECONDO **Cooperativa Labor Pesca S.r.l.** Mazara del Vallo Italy	**151** 71 —	RI	**1981** Cant. Nav. A. Stabile—Trapani (54) 31,50 7,22 3,050 24,01 7,21 3,51 1 dk	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft Krupp MaK. Maschinenbau G.m.b.H. Kiel

7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
5272737 CSDL Df Esd Gc Pfd Rdr RTh/v	**LABRADOR** ex Pedro de Barcelos-85 **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.a.r.l. Lisboa Portugal	**1 458** 660 1 446	✠Classed LR until 7/5/76	**1945**-8 Cia. Uniao Fabril—Lisboa (118) 71,13 11,03 5,220 63,99 11,00 5,69 P 6,8 F 14,1 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,4 1 Ha (w) (2,2 × 1,8) 3 Ha (stl) (each 2,2 × 1,8) Der 1(2,5)	Cooper Bessemer Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) ✠ NE made47 fitted53 Cooper-Bessemer Corp. Grove City, Pa Gen 1 × 73,5kW 1 × 40kW 220V d.c. Fuel 1 016,0t (d.o.)
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RTv SatCom 1310570	**LABRADOR** **A/S Opal** Aalesund Norway	T.Mk **974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks rf 1003 BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 170kW 380V 50Hz a.c.
7643679 WUV5117 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR** ex Labrador Seahorse-89 **Neches Gulf Offshore Inc.** Houston, Tx United States of America	**198** 134 725	(AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12kn
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **M/V Labrador Inc.** Seattle, Wa United States of America	**197** 134		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 600bhp (441kW) Union Diesel Engine Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	MaK Oil 4SA 6Cy. 240 × 350 350bhp (257kW) Atlas-MaK Maschinenbau Kiel
6905484 Df Esd Gc Rdr RTv SatCom 1560150	**LABRADOR TRAWL** ex Kiviuq I-89 ex Balut-87 ex Emerald-87 ex Labrador-74 **Labrador Trawler Co. Ltd.** St. John's, Nfl. Canada	*1 024* *307* 711	NV	**1969** A. M. Liaaen Skibs. & M/V.—Alesund (113) 56,11 10,04 4,490 49,48 10,00 6,51 B 7,4 F 2,8 2 dks rf 610 BK 152 conv Stern Trawler Ref Factory Fishing 80 conv Seismographic Research 87	**M Factory Fishing** Fish-factory Stern Trawler Shellfish Ref Ice strengthened 2 Ho 16,6 11,5 ER In.823 2 Ha (stl) (2,2 × 2,2) (2,2 × 1,9) ER 2W Der 2(2) 2(1)	Wartsila Oil 4SA 6Cy. 320 × 350 2 995bhp (2 203kW) NE 87 Oy Wartsila Ab Vaasa/Vaasa Gen 3 × 110kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6808961 H2WT 707071 Df Esd Gc Pfd Rdr RT	**LABRAX** ex GMB I-89 ex Wildcat-88 ex Swallow-85 ex Pacific Queen-83 ex Pacific Ares-75 ex Tajima Maru-74 ex Shoko Maru-68 **Camus Shipping Co. Ltd.** Limassol Cyprus	**10 708** 6 962 16 509	BV (NK)	**1968** Onomichi Zosen K.K.—Onomichi (187) 154,18 22,23 8,764 142,02 22,20 12,12 P 24,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 262 B.21 649 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,3) ER Der 2(20) 2(15)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 6 179kW (8 400bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 337,0t-30,5pd 14kn
6201383 9MXO 324229 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Golden Swan Shipping (M) Senderian Berhad** Penang Malaysia	**555** 360 434	(AB) (BV)	**1946** Albina Eng. & Mach. Works—Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Enterprise Oil 4SA 4Cy. 305 × 381 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 120V d.c. Fuel 35,5t (d.o.) 8kn
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
7948483 615256	**LAC CHENE I** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1979** ....Bayou la Batre, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8034019 617053	**LAC CHENE II** **Charles E. Bemis** Houma, La United States of America	**158** 108 —		**1980** ....Coden, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8134388	**LAC DE GUIERS** **Port Autonome de Dakar** Dakar Senegal	**169** 68 250	(BV)	**1972** At. et Ch. Maritimes de Bel-Air—Dakar 6,20 6,02 3,92 1 dk	**M Tank Barge** Water 4 Ta L.250	Baudouin Oil 4SA 8Cy. 150 × 150 285bhp (210kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 36kW
5201398 EDGC 2872 Esd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Baldomero Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 260bhp (191kW) .... Fuel 29,0t (d.o.) 10kn
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 4,09 1 dk	**M Tug**	MGO Vee Oil 4SA 16Cy. 175 × 180/192 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 40kW 125V d.c. Fuel (d.o.) 11kn
7386348 9HTM2 1957 Df Esd Gc Pfd Rdr RTm/h/v	**LACERTA** ex Finnfury-88 ex Monsun-78 ex Forano-78 **Bella Shipping Co. Ltd.** Drytank S.A. Valletta Malta	**18 763** 13 777 34 995 T/cm 41,3	BV ✠Classed LR until 6/88	**1975**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (175) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
6916457 SPZD Df Esd Gc Rdr RT	**LACERTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Fiat B300 12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 400V a.c. 1 × 320kW 305V d.c. 2 × 256kW 400V a.c. 13kn

LACHPLESIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*4 407* *1 322* 1 810	RS	**1989** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller 16kn
LACHPLESIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 287	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
LACHPLESIS **U.S.S.R.** U.S.S.R.	*228* — 86	RS	**1983** ....Yugoslavia 35,84 9,30 4,501 30,00 9,01 1 dk	**TM Tug**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts Sour "Jugoturbina" Karlovac 11,5kn
LACHS **t.m.s. "Lachs" See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner G.m.b.H. & Co. Bremen Federal Republic of Germany	**1 599** 1 003 3 075 T/cm 9,0	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,769 78,59 12,53 6,35 P 20,2 RQD 44,5 F 13,2 1 dk Bow/CM 44 Diam. 0,250	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C 2 Cargo pumps total 700T/hr	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,0t (d.o.)-9,0pd 12kn
LACHS **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
LACKENBY Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Shipping Services Ltd. Nassau Bahamas	*64 124* *38 842* 119 500 T/cm 94,0	✠**100A1** SS 3/87 strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty ✠**LMC** **UMS** EL U† 3$\frac{9}{16}$"U3 FN 15724	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50 (BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 9 Ha (stl) (13,2 13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Harland and Wolff Ltd. Belfast AuxB (ex.g) 7kgf/cm^2 (6,9bar) AuxB(lwr) (o.f.) 7kgf/cm^2 (6,9bar) AuxB(upr) (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn
LACON ex Sparta-78 **European Services S.A.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2074) 142,27 (BB) 19,84 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Ice strengthened 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
LACONIKOS II ex Laconikos-86 **Skold Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 954** 4 764 — **10 460** 7 615 19 533	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL B† 550,0/58,0U2 FN 5011	**1979**-1 A.G. "Weser" Seebeckwerft—Bremerhaven (1013) 160,61 (BB) 21,14 9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 2cbn 4 Ho 18,9 32,4 22,0 26,9 ER 4 TwD G.24 042 B.22 000 TEU 364 C.Ho 220/20' (40') C.Dk 144/20' (40') incl 20 ref C. 4 Ha (stl) (12,6 × 7,8) (26,2 18,4 18,9 × 10,4) ER 11W Cr 2(190) Der 2(22) 10(5-10)	MAN 9L52/55A Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 464kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 089,0t (hvf)-29,5pd 16,5kn
LACONIS ex Athos-89 ex Castor-83 ex Buckingham-83 ex Banco-72 **Castor Shipping Co.** Piraeus Greece	**497** 273 784 T/cm 4,6	✠**100A1** SS 7/83 oil tanker FP above 60°C Eastern Mediterranean and Red Sea service ✠**LMC** FN 692 **LAID UP — SURVEYS OVERDUE 7/87**	**1967**-5 J. Bolson & Son Ltd.—Poole (559) 53,73 10,39 2,883 50,83 10,06 3,54 Trunk 26,9 1 dk rf nil Diam. 0,203 7BH WB311T	**M Tank Barge** CBT 3 Ta ER L.(oil) 922 HeCls. C 2 Cargo pumps total 400T/hr	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 110V d.c. Fuel 23,0t-3,0pd 9,5kn
LAD Y ex Southern Lady-87 ex Benefactor-82 Launched as Ion **Gladiator Shipping Ltd.** Valletta Malta	T.Mk **7 708** 4 430 — **10 979** 6 978 17 029	✠**100A1** SS 10/85 ✠**LMC** EL C† 2$\frac{3}{8}$"U2 FN 5228	**1971**-1 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (894) 164,45 (BB) 21,39 —/9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks RW rf 152 DK fwd 7BH to U dk, 1 to 2nd dk WB3800t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 6 Ho 19,8 15,0 9,1 9,1 24,3 22,8 G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 × 8,3) ER (13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 615,5t (hvf) 18kn
LADARIO ex Akebono Maru No. 17-84 **Pescas - Tavares Mascarenhas S.A.** Aveiro Portugal	**482** 150 —	BV	**1967** Narasaki Zosen K.K.—Muroran (610) 52,48 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
LADE ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Rolf A. Mathiassen** Harstad Norway	**265** 132 305	(NV)	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5) 41,99 6,43 3,099 39,22 6,13 3,20 1 dk R BK 165 rebuilt 57len 15	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 60 A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.) 10kn
LADEJARL ex Herdla-84 **Fosen Trafikklag A/S** Trondheim Norway	**871** 496 —	(NV)	**1972** Loland Motorverstad A/S—Leirvik i Sogn (31) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks rf 1199	**M RoRo Cargo/Ferry** 660dk P Cars 85 Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 99kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.) 13kn
LADINIA ex Tegeler Plate-90 **Sedona Shipping Co. Ltd.** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Limassol Cyprus	**382** 236 1 000	GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (105) 53,60 9,33 3,918 49,46 9,30 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 730 B.1 634 1 Ha (26,6 × 5,4) ER Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn

7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** ..............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 13kn
5272737 CSDL Df Esd Gc Pfd Rdr RTh/v	**LABRADOR** ex Pedro de Barcelos-85 **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.a.r.l. Lisboa Portugal	**1 458** 660 1 446	✠Classed LR until 7/5/76	**1945**-8 Cia. Uniao Fabril—Lisboa (118) 71,13 11,03 5,220 63,99 11,00 5,69 P 6,8 F 14,1 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,4 1 Ha (w) (2,2 × 1,8) 3 Ha (stl) (each 2,2 × 1,8) Der 1(2,5)	Cooper Bessemer Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) ✠ NE made47 fitted53 Cooper-Bessemer Corp. Grove City, Pa Gen 1 × 73,5kW 1 × 40kW 220V d.c. Fuel 1 016,0t (d.o.)
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RTv SatCom 1310570	**LABRADOR** **A/S Opal** Aalesund Norway	T.Mk **974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks rf 1003 BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz RSBV6M54 Oil 4SA 6Cy. 370 × 400 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 170kW 380V 50Hz a.c.
7643679 WUV5117 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR** ex Labrador Seahorse-89 **Neches Gulf Offshore Inc.** Houston, Tx United States of America	**198** 134 725	(AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12kn
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **M/V Labrador Inc.** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 600bhp (441kW) Union Diesel Engine Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	MaK Oil 4SA 6Cy. 240 × 350 350bhp (257kW) Atlas-MaK Maschinenbau Kiel
6905484 Df Esd Gc Rdr RTv SatCom 1560150	**LABRADOR TRAWL** ex Kiviuq I-89 ex Balut-87 ex Emerald-87 ex Labrador-74 **Labrador Trawler Co. Ltd.** St. John's, Nfl. Canada	*1 024* *307* 711	NV	**1969** A. M. Liaaen Skibs. & M/V.—Alesund (113) 56,11 10,04 4,490 49,48 10,00 6,51 B 7,4 F 2,8 2 dks rf 610 BK 152 conv Stern Trawler Ref Factory Fishing 80 conv Seismographic Research 87	**M Factory Fishing** Fish-factory Stern Trawler Shellfish Ref Ice strengthened 2 Ho 16,6 11,5 ER In.823 2 Ha (stl) (2,2 × 2,2) (2,2 × 1,9) ER 2W Der 2(2) 2(1)	Wartsila Oil 4SA 6Cy. 320 × 350 2 995bhp (2 203kW) NE 87 Oy Wartsila Ab Vaasa/Vasa Gen 3 × 110kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6808961 H2WT 707071 Df Esd Gc Pfd Rdr RT	**LABRAX** ex GMB I-89 ex Wildcat-88 ex Swallow-85 ex Pacific Queen-83 ex Pacific Ares-75 ex Tajima Maru-74 ex Shoko Maru-68 **Camus Shipping Co. Ltd.** Limassol Cyprus	**10 708** 6 962 16 509	BV (NK)	**1968** Onomichi Zosen K.K.—Onomichi (187) 154,18 22,23 8,764 142,02 22,20 12,12 P 24,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 262 B.21 649 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,3) ER Der 2(20) 2(15)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 6 179kW (8 400bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 337,0t-30,5pd 14kn
6201383 9MXO 324229 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Golden Swan Shipping (M) Senderian Berhad** Penang Malaysia	**555** 360 434	(AB) (BV)	**1946** Albina Eng. & Mach. Works—Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Enterprise Oil 4SA 4Cy. 305 × 381 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 120V d.c. 8kn Fuel 35,5t (d.o.)
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
7948483 615256	**LAC CHENE I** **Lake Chien Inc.** Houma, La United States of America	**158** 108 —		**1979** ....Bayou la Batre, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8034019 617053	**LAC CHENE II** **Charles E. Bemis** Houma, La United States of America	**158** 108 —		**1980** ....Coden, Al *24,33* 7,37 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
8134388	**LAC DE GUIERS** **Port Autonome de Dakar** Dakar Senegal	**169** 68 250	(BV)	**1972** At. et Ch. Maritimes de Bel-Air—Dakar 6,20 6,02 3,92 1 dk	**M Tank Barge** Water 4 Ta L.250	Baudouin Oil 4SA 8Cy. 150 × 150 285bhp (210kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 36kW
5201398 EDGC 2872 Esd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Baldomero Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 260bhp (191kW) .... Fuel 29,0t (d.o.) 10kn
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 4,09 1 dk	**M Tug**	MGO Vee Oil 4SA 16Cy. 175 × 180/192 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 40kW 125V d.c. 11kn Fuel (d.o.)
7386348 9HTM2 1957 Df Esd Gc Pfd Rdr RTm/h/v	**LACERTA** ex Finnfury-88 ex Monsun-78 ex Forano-78 **Bella Shipping Co. Ltd.** Drytank S.A. Valletta Malta	**18 763** 13 777 34 995 T/cm 41,3	BV ✠Classed LR until 6/88	**1975**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (175) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND90 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
6916457 SPZD Df Esd Gc Rdr RT	**LACERTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Fiat B300 Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 400V a.c. 1 × 320kW 305V d.c. 2 × 256kW 400V a.c. 13kn

LACHPLESIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*4 407* *1 322* 1 810	RS	**1989** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller 16kn
LACHPLESIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 287	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
LACHPLESIS **U.S.S.R.** U.S.S.R.	*228* — 86	RS	**1983** ....Yugoslavia 35,84 9,30 4,501 30,00 9,01 1 dk	**TM Tug**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts Sour "Jugoturbina" Karlovac 11,5kn
LACHS **t.m.s. "Lachs" See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner G.m.b.H. & Co. Bremen Federal Republic of Germany	**1 599** 1 003 3 075 T/cm 9,0	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,769 78,59 12,53 6,35 P 20,2 RQD 44,5 F 13,2 1 dk Bow/CM 44 Diam. 0,250	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C 2 Cargo pumps total 700T/hr	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,0t (d.o.)-9,0pd 12kn
LACHS **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**302** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 216bhp (159kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
LACKENBY Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Shipping Services Ltd. Nassau Bahamas	*64 124* *38 842* 119 500 T/cm 94,0	**✠100A1** SS 3/87 strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL U† 3$\frac{9}{16}$"U3 FN 15724	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50 (BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 9 Ha (stl) (13,2 13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Harland and Wolff Ltd. Belfast AuxB (ex.g) 7kgf/cm² (6,9bar) AuxB(lwr) (o.f.) 7kgf/cm² (6,9bar) AuxB(upr) (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn
LACON ex Sparta-78 **European Services S.A.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2074) 142,27 (BB) 19,84 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Ice strengthened 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
LACONIKOS II ex Laconikos-86 **Skold Shipping Co. Ltd.** Limassol Cyprus	T.Mk **6 954** 4 764 — **10 460** 7 615 19 533	**✠100A1** strengthened for heavy cargoes **✠LMC** EL B† 550,0/58,0U2 FN 5011	**1979**-1 A.G. "Weser" Seebeckwerft—Bremerhaven (1013) 160,61 (BB) 21,14 9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 2cbn 4 Ho 18,9 32,4 22,0 26,9 ER 4 TwD G.24 042 B.22 000 TEU 364 C.Ho 220/20' (40') C.Dk 144/20' (40') incl 20 ref C. 4 Ha (stl) (12,6 × 7,8) (26,2 18,4 18,9 × 10,4) ER 11W Cr 2(190) Der 2(22) 10(5-10)	MAN 9L52/55A Oil 4SA 9Cy. 520 × 550 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 464kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 089,0t (hvf)-29,5pd 16,5kn
LACONIS ex Athos-89 ex Castor-83 ex Buckingham-83 ex Banco-72 **Castor Shipping Co.** Piraeus Greece	**497** 273 784 T/cm 4,6	**✠100A1** SS 7/83 oil tanker FP above 60°C Eastern Mediterranean and Red Sea service **✠LMC** FN 692	**1967**-5 J. Bolson & Son Ltd.—Poole (559) 53,73 10,39 2,883 50,83 10,06 3,54 Trunk 26,9 1 dk rf nil Diam. 0,203 7BH WB311T	**M Tank Barge** CBT 3 Ta ER L.(oil) 922 HeCls. C 2 Cargo pumps total 400T/hr	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 110V d.c. Fuel 23,0t-3,0pd 9,5kn
		LAID UP — SURVEYS OVERDUE 7/87			
LAD Y ex Southern Lady-87 ex Benefactor-82 Launched as Ion **Gladiator Shipping Ltd.** Valletta Malta	T.Mk **7 708** 4 430 — **10 979** 6 978 17 029	**✠100A1** SS 10/85 **✠LMC** EL C† 2$\frac{3}{8}$"U2 FN 5228	**1971**-1 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (894) 164,45 (BB) 21,39 —/9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks RW rf 152 DK fwd 7BH to U dk, 1 to 2nd dk WB3800t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 6 Ho 19,8 15,0 9,1 9,1 24,3 22,8 G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 × 8,3) ER (13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 615,5t (hvf) 18kn
LADARIO ex Akebono Maru No. 17-84 **Pescas - Tavares Mascarenhas S.A.** Aveiro Portugal	**482** 150 —	BV	**1967** Narasaki Zosen K.K.—Muroran (610) 52,48 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
LADE ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Rolf A. Mathiassen** Harstad Norway	**265** 132 305	(NV)	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5) 41,99 6,43 3,099 39,22 6,13 3,20 1 dk R BK 165 rebuilt 57len 15	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 60 A/S Wichmann Rubbestadneset Fuel 20,5t (d.o.) 10kn
LADEJARL ex Herdla-84 **Fosen Trafikklag A/S** Trondheim Norway	**871** 496 —	(NV)	**1972** Loland Motorverstad A/S—Leirvik i Sogn (31) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks rf 1199	**M RoRo Cargo/Ferry** 660dk P Cars 85 Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 99kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.) 13kn
LADINIA ex Tegeler Plate-90 **Sedona Shipping Co. Ltd.** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Limassol Cyprus	**382** 236 1 000	GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (105) 53,60 9,33 3,918 49,46 9,30 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 730 B.1 634 1 Ha (26,6 × 5,4) ER Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 reduction geared to sc. shaft 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn

7124477 EWXL M-6405 Df Esd Rdr RT	**LADOGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** 54,23 49,99 1 dk	U.S.S.R.	9,38	3,810 4,75		**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7222798 EMXM S-17319 Df Esd Gc Rdr RT	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1972** 81,01 77,65 1 dk	Oy Laivateollisuus Ab—Turku/Abo	11,94 11,75	4,011 5,62	(289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7232963 UYIN S-17321 Df Esd Gc Rdr RT	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** 81,01 77,65 1 dk	Oy Laivateollisuus Ab—Turku/Abo	11,94 11,75	4,011 5,62	(290)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7304560 UFGG S-17322 Df Esd Gc Rdr RT	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** 81,01 77,65 1 dk	Oy Laivateollisuus Ab—Turku/Abo	11,94 11,75	4,011 5,62	(291)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7311317 UFGL S-17336 Df Esd Gc Rdr RT	**LADOGA-4** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** 81,01 77,65 1 dk	Oy Laivateollisuus Ab—Turku/Abo	11,94 11,76	4,011 5,62	(292)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7319802 UFIH S-17340 Df Esd Gc Rdr RT	**LADOGA-5** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** 81,01 77,65 1 dk	Oy Laivateollisuus Ab—Turku/Abo	11,94 11,75	4,011 5,62	(293)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7310973 UFIT S-17338 Df Esd Gc Rdr RT	**LADOGA-6** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** 81,01 77,65 1 dk	Reposaaren Konepaja Oy—Reposaari	11,94 11,76	4,011 5,62	(146)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7324625 UKKC S-17341 Df Esd Gc Rdr RT	**LADOGA-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** 81,01 77,65 1 dk	Reposaaren Konepaja Oy—Reposaari	11,94 11,75	4,011 5,59	(147)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7347483 S-17345 Df Esd Gc Rdr RT	**LADOGA-8** ex Norppa-81 ex Ladoga-8-74 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1974** 81,01 77,65 1 dk	Reposaaren Konepaja Oy—Reposaari	11,97 11,76	4,020 8,72	(148)	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7347495 UNOX S-17349 Df Esd Gc Rdr RT	**LADOGA-9** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1974** 81,01 77,65 1 dk	Reposaaren Konepaja Oy—Reposaari	11,94 11,75	4,001 5,62	(149)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel-15,0pd
7614604 EMFG S-17408 Df Esd Gc Pfd Rdr RT	**LADOGA-11** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** 80,96 77,68 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,76	4,001 5,59	(286)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd
7614616 EMKQ S-17415 Df Esd Gc Pfd Rdr RT	**LADOGA-12** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** 80,96 77,68 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,76	4,001 5,59	(287)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd
7614628 ENGK S-17417 Df Esd Gc Pfd Rdr RT	**LADOGA-13** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** 80,96 77,68 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,76	3,999 5,59	(288)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd
7614630 UBJF S-17420 Df Esd Gc Rdr RTv	**LADOGA-14** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** 80,96 77,68 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,76	4,001 5,62	(289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd
7614642 UKMN S-17424 Df Esd Gc Pfd Rdr RT	**LADOGA-15** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** 80,96 77,65 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,75	4,001 5,59	(290)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd
7614654 UKNQ S-17425 Df Esd Gc Pfd Rdr RT	**LADOGA-16** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1979** 80,96 77,65 1 dk	Rauma-Repola Oy—Uusikaupunki/Nystad	11,94 11,75	4,001 5,59	(291)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller fwd Fuel-15,0pd

LADOGA-17 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	**1979** Rauma-Repola Oy—Uusikaupunki/Nystad (292) RS 80,96 11,94 4,001 77,65 11,75 5,59 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
LADOGA-18 **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	**1980** Rauma-Repola Oy—Savonlinna (427) 80,96 11,94 4,001 RS 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
LADOGA-19 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	**1980** Rauma-Repola Oy—Savonlinna (419) 80,96 11,94 4,001 RS 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn
LADOGA-101 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (326) RS 82,50 (BB) 11,40 4,000 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-102 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (327) RS 82,50 (BB) 11,40 4,000 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C. Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & dr reverse geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-103 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (328) RS 82,50 (BB) 11,40 4,000 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-104 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (329) RS 82,50 (BB) 11,40 4,000 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-105 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (330) RS 82,50 (BB) 11,40 4,000 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,8) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-106 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1989** Rauma-Repola Oy—Uusikaupunki/Nystad (331) RS 82,50 (BB) 11,40 4,001 77,75 11,26 5,80 1 dk	**TM General Cargo** Ice strengthened B.3 040	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-107 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1989** Rauma-Repola Oy—Savonlinna (476) 82,50 (BB) 11,40 4,001 RS 77,75 11,25 5,80 1 dk	**TM General Cargo** 1 Ho ER TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGA-108 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*1 853* *695* 2 075	**1989** Rauma-Repola Oy—Uusikaupunki/Nystad (333) RS 82,50 (BB) 11,40 4,001 77,75 11,25 5,80 1 dk	**TM General Cargo** Ice strengthened 1 Ho ER G.3 047 TEU 84 C.Ho 63/20' C.Dk 21/20' 1 Ha (stl) (44,8 × 8,6) ER	S.K.L. 6VDS26/20AL-1 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & reverse reduction geared to sc. shafts 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 40kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-4,9pd 10,3kn
LADOGALES **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 866** 1 286 3 796	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (228) RS 102,34 14,03 5,911 93,02 13,85 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn

6418417 320770 Esd Pfd Rdr RT	**LADONA MAY** **Adams & Knickle Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1964** R. W. Snyder—Dayspring, N.S. 29,55 7,07 27,89 7,01 1 dk	**Wood M Fishing** Side-fishing	Waukesha Oil 825bhp (607kW) E made71 fitted72 Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)
7348695 UTAB M-31142 Df Esd Gc Pfd Rdr RT	**LADOZHSKAYA** **U.S.S.R. -Ministry of Transport Engineering** Leningrad U.S.S.R.	**1 301** 324 716	RS	**1974** VEB Peene-Werft—Wolgast (122) 73,67 3,850 65,99 12,78 5,21 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 total 2 640 (1 942kW) driving 2 gen. connected to 2 motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 400kW 380V 50Hz a.c.
6600785 VC6025 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.
8019590 617570	**LADY AGNES** **Deep Sea Boats Inc.** Mobile, Al United States of America	**153** 104 —		**1980** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,66* 7,32 3,87 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Oil 455bhp (335kW)
7828839 WSX9801 594346 RTv SatCom 1504123 LADY	**LADY ALICE** **Lady Alice Co. Inc.** Philadelphia, Pa United States of America	**160** 109 —		**1978** Toche Enterprises Inc.—Ocean Springs, Ms *25,61* 7,37 2,85 1 dk	**M Fishing**	Oil 1 060bhp (780kW)
7946722 9WOS 325893 RT	**LADY ALICE** ex Sahid 2-90 ex YTK Singapore 9-83 ex Lady Wendy-82 **Tiong Chong Hung** Kuching Malaysia	**116** 33 —	NK	**1979** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 26,83 6,13 1,982 24,69 6,10 2,90 F 9,8 1 dk	**TM Work Ship**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 49kW 2 Controllable pitch propellers
7227308 VC8024 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY ALMA** ex Lady Sarah-91 **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	✠**100A1** SS 6/90 tug North Sea & English channel service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	English Electric Oil 4SA 9Cy. 318 × 368 reverse reduction to sc. shaft English Electric Diesels Ltd. Paxman Eng. Div. Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
6606868 EI2958 402618 Rdr RTm/v	**LADY ALMA** **C.W. Shipping Ltd.** Tralee Irish Republic	**218** 0 —	✠**100A1** SS 7/85 tug ✠**LMC** EL (c) FN 367	**1966**-5 Charles D. Holmes & Co. Ltd.—Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	Ruston 2 Oil 4SA each 7Cy. 260 × 368 sr reverse to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.)
5023435 J8BK4 2577 Df Esd Rdr RTm	**LADY AMANDA** ex Irena Star-90 ex Ionion-89 ex Ektor-86 ex Salamee-84 ex Orestis-84 ex Houtman-74 ex Erasmus-70 ex Argonaut-68 Kingstown St. Vincent and the Grenadines	**1 099** 738 1 650	✠Classed LR until 2/3/88	**1958**-10 N.V. Bodewes Schps.—Martenshoek (438) 73,94 10,27 4,395 68,61 10,15 4,60 P 15,0 F 8,6 1 dk RW rf 102 len 71	**M General Cargo** Mchy.aft 4W Der 1(10) 3(6)	Deutz Oil 4SA 6Cy. 420 × 660 915bhp (673kW) Kloeckner Humboldt Deutz Gen 2 × 34kW 1 × 20kW 220V Fuel 108,5t (d.o.)
6606882 9HLR2 1437 Df Esd Gc Rdr RT	**LADY ANETA** ex Castle Lady-88 ex Castle Maputo-86 ex Triton-86 ex Irenes Sun-80 ex Blockland-77 ex Jiri-69 ex Hoegh Jiri-68 ex Jiri-66 **Maputo Shipping Co. Ltd.** Valletta Malta	T.Mk **1 806** 996 — **2 989** 1 806 4 674	BV HR (GL)	**1966** VEB Schiffswerft "Neptun"—Rostock (486) 98,89 14,23 —/6,503 94,49 14,20 7,70 P 19,9 RQD 3,7 F 9,8 2 dks	**M General Cargo** 2 Ho G.6 582 B.6 038 2 Ha 4W Cr 2(8) Der 4(-)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN)
8024818 WQZ7313 618132 Esd Gc Rdr RT	**LADY ANN** **Far North Fishermen Inc.** Juneau, Ak United States of America	**192** 130 —		**1979** Union Bay SB. Corp.—Seattle, Wa *28,47* 8,84 8,54 4,58 1 dk	**M Fishing** Stern Trawler Crab Ref Cr 1(8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to sc. 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 150kW
8411944 671007 Rdr RT	**LADY ANN** **Sahlman Seafoods Inc.** Tampa, Fl United States of America	**106** 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (200) 22,86 20,12 6,72 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc.
7207138 HP5248 19004-PEXT Df Esd Gc Rdr RTh	**LADY ANNA** ex Star Ocean-89 ex Anne Bewa-77 **North Eastern Line Inc.** Panama Panama	**1 431** 797 —	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (318) 76,61 (BB) 12,30 4,640 68,03 12,22 6,51 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 25,1 26,8 ER G.3 177 B.2 883 2 Ha (stl) (18,9 19,2 × 8,0) ER 4W Der 4(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 140kW (1 550bhp) NE 88 Alpha-Diesel A/S Gen 3 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-5,0pd
6420692 320617 Esd Pfd Rdr RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.
7851848 P24022 000266 Gc Rdr RT	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**376** 273 649	BV (AB)	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 P 11,6 F 4,9 1 dk rf 119	**M Tanker** Chemical 6 Ta ER	Fuji Oil 4SA 6Cy. 260 × 410 reverse reduction to sc. shaft 750bhp (552kW) Fuji Diesel Co. Ltd. Gen 2 × 30kW Fuel 38,5t (d.o.)
8125181 375845 Esd Rdr RTh	**LADY ANNE** **Inter Continental Fishing (Nigeria) Ltd.** Lagos Nigeria	**129** 97 —		**1981** Desco Marine—St. Augustine, Fl 6,96 22,86 3,74	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Fuel 40,5t (d.o.)-2,0pd

LADY ANTHOULA ex Louise-89 ex Passaat Brasil-85 **Anthoula Navigation Co. Ltd.** Limassol Cyprus	**1 600** 1 029 — **2 730** 1 820 4 809	BV	**1976** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (355) 82,81 (BB) 16,34 5,811 76,51 16,01 8,87 1 dk & S dk	**M General Cargo** OSD 2 Ho 2 TwD G.6 682 B.5 798 2 Ha (stl) (each 18,9 × 12,7) ER Der 2(25) 2(8)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 060kW (2 801bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 125kW 380V 50Hz a.c. Thw. thrust propeller fwd 12,6kn
LADY ARGYRO ex Saint Herblain-89 ex Duro Barros-80 **Lotis Navigation Shipping Co. Ltd.** Limassol Cyprus	**1 334** 742 3 778	✠100A1 SS 6/86 strengthened for heavy cargoes ✠LMC **UMS** EL R $1\frac{9}{16}$"U2 FN 1715	**1976**-1 Soc. Met. Duro Felguera—Gijon (133) 82,81 (BB) 14,33 6,319 74,40 14,30 8,74 P 12,5 F 8,6 1 dk, 2nd dk clear of hold rf nil NS 3BH to U dk, 1 to 2nd dk WB1940T incl. DTf143T Comb. btm & STs in hold 607T STm520T UnDk315T & TwDa116T	**M General Cargo** 1 Ho 48,7 ER G.4 483 1 Ha (stl) (45,1 × 10,9) ER	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 120kW 380V 50Hz a.c. Fuel 316,5t (d.o.)-9,5pd 13,5kn
LADY ARLENE ex Dreadnaught **Dixie J. Cappel** Corpus Christi, Tx United States of America	**120** 82 —		**1969** Sea Hoss Marine Ways Inc.—Freeport, Tx *21,49* 6,76 3,41 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
LADY ARNNETTE **Detco Towing Inc.** Turks Islands Turks & Caicos Islands (British)	**479** 326 —		**1944** Levingston SB. Co.—Orange, Tx *44,20* 10,34 ... ... 1 dk	**TM Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 14kn
LADY ARYETTE ex Imme Oldendorff-87 **Skyriver Maritime Ltd.** McRink Management (Panama) Ltd. S.A. Hong Kong Hong Kong (British)	*8 939* *6 276* 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 137,04 20,45 8,840 134,17 20,43 11,74 F 13,2 2 dks rf 25	**M General Cargo** 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 425 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd 15kn
LADY AUGUSTA ex Stainless Warrior-76 Reggio Calabria Italy	**1 592** 733 2 655	RI ✠Classed LR until 5/11/76	**1970**-11 Richards (Shipbuilders) Ltd.—Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened DB 14 Ta ER L.2 396	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
LADY BARBARA ex Rosemary **Lady Barbara Inc.** Mobile, Al United States of America	**162** 110 —		**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
LADY BASTEN **Australian Institute of Marine Science** Australian Maritime Surveys *Townsville, Queensland* Australia	**226** 95 —	NV ✠Classed LR until 17/8/79	**1978**-10 Ocean Shipyards, W.A. Pty Ltd. —Fremantle, W.A. (120) 27,46 8,03 2,490 23,02 8,01 3,61 1 dk rf -	**TM Research** Oceanographic Mchy.aft	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 670bhp (493kW) Detroit Diesel Detroit, Mi Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 22,0t (d.o.)-2,0pd 10kn
LADY BETTSY ex Jim & Judy-81 ex Cheryle **Carmal Express I S.A.** Panama Panama	**132** 90 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
LADY BIRD ex Cap Cherny-82 **P/R Lady Bird** J. L. Jensen Esbjerg Denmark	**177** 86 —		**1974** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (109) 31,30 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
LADY BOS **Partrederiet for m.s. Lady Bos** Skarhamn Sweden	T.Mk **499** 311 1 906	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (836) 80,32 (BB) 13,85 5,041 72,73 13,81 8,16 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,0 ER G.3 596 B.3 455 TEU 136 C. 136/20' 1 Ha (50,4 × 10,9) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 820bhp (603kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 13,5kn
LADY BRENDA **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
LADY BRIGID ex Suffolk Enterprise-84 ex Lowland Blazer-76 ex Lady Brigid-74 **Suffolk Enterprise Shipping Corp. (SESCO)** Panama Panama	**724** 316 686	✠Classed LR until 10/2/84	**1966**-4 J. Bolson & Son Ltd.—Poole (555) 48,16 11,54 3,671 42,98 11,43 4,73 F 15,3 1 dk rf 457 conv Side Trawler Fishing 80 conv Stand-by Safety Vessel 81	**TM Buoy Maintenance Ship** Mooring for offshore installations Mchy.aft	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Stamford Gen 3 × 80kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
LADY CALVESE ex Amalaka-86 ex Amoco Renegade-79 ex State Chief-72 ex Travis WSC 153 **Calvese Brown** Nassau Bahamas	**237** 132 —		**1927** American Brown Boveri Corp.—Camden, NJ 7,32 3,229 35,21 3,74 conv Research —	**TM General Cargo**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
LADY CARIBE ex Kueholm-90 ex Chr Hansen-87 ex Birthe Bjorn-85 ex Petra-82 ex Nina-78 ex Peter Saxberg-68 **South Caribe Line Ltd.** Willemstad Netherlands Antilles & Aruba	**399** 229 595	BV	**1957** Schiffsw. Pohl & Jozwiak (G.m.b.H. & Co.) —Hamburg (N.77) 53,76 8,44 2,820 50,80 8,40 3,30 1 dk RW len 61	**M General Cargo** Ice strengthened 1 Ho 24,2 ER G.765 B.736 2 Ha (w) (16,9 8,8 × 4,7)	Alpha Oil 2SA 6Cy. 230 × 400 265kW (360bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-1,5pd 9,5kn
LADY CARLESE ex Vagabond-90 Anguilla Anguilla (British)	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Mermentau, La (233) 3,839 54,77 12,20 4,58 F 13,8 1 dk rf 914	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Thw. thrust propeller fwd Fuel 368,0t 12kn

7923926 VJQA 396353 Df Esd Gc Rdr RT	**LADY CAROLINE** ex Atlas Dampier-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	1 179 517 1 921	NV	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (103) 64,01 14,33 5,979 56,39 13,81 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr g sc. shafts Nohab Diesel A/B Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 726,5t (d.o.)-18,0pd
7943483 WYC9960 606428	**LADY CATHERINE** **Trawler Lady Catherine Inc.** Mobile, Al United States of America	142 96 —		**1979** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW)
6522543 EI2959 Esd Pfd Rdr RTm/v	**LADY CECILIA** **C.W. Shipping Ltd.** Tralee Irish Republic	198 0 —	✠**100A1** SS 1/85 tug ✠**LMC** EL (c) FN 367	**1966**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 1 dk rf 432 BK 51 4BH WB61t	**TM Tug**	Ruston 2 Oil 4SA each 7Cy. 260 × 368 sr reverse to sc. shafts Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a Fuel 51,0t (d.o.)
7732535 WYH7414 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	142 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 490bhp (360kW) General Motors Corp., Detroit Diesel Alliso Div.
5136024 Df Esd Rdr RTm/v	**LADY CHANDRA** ex Diamond T-83 ex Gretchen-77 ex Gretchen Von Allworden-77 Kingstown St. Vincent and the Grenadines	339 179 530	(GL)	**1950** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (248) 46,69 7,62 3,231 41,79 7,57 3,66 P 8,9 F 6,1 1 dk RW len 52	**M General Cargo** Ice strengthened 1 Ho 28,0 ER G.590 B.555 2 Ha (12,1 12,5 × 5,0) ER Der 2(2)	Deutz Vee Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7934016 619865	**LADY CHERYL** ex Lady Gabriela **Daniels Trawling & Trading Corp.** New Bedford, Ma United States of America	194 132 —		**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,24 3,56 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peo
7203974 WYZ3105 529675	**LADY CLAIRE** **Mastar Inc.** Biloxi, Ms United States of America	296 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
5424500 VC4687 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	147 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peo
8102141 389072 Esd Rdr RT	**LADY CONSTANCE** **Humber Tugs Ltd.** Hull United Kingdom	268 0 170	✠**100A1** SS 5/87 tug near Continental trading area ✠**LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1982**-3 Cochrane Shipbuilders Ltd.—Selby (115) 30,21 9,73 2,810 28,30 9,20 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug** Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with flexi couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton- Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)
7346922 IMZT 1375 Df Esd Gc Rdr RT	**LADY CONTINENTALE** ex Merc Continental-81 **Marittima Meridionale S.r.l. (MARIMER)** Napoli Italy	*1 507* *867* 1 372	RI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Fre Gen 2 × 72kW 1 × 36kW 440V 60Hz a Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	239 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Widdop Oil 2SA 6Cy. 318 × 470 660bhp (485kW) H. Widdop & Co. Ltd. Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.)
7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	116 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peo
8513699 VLCY 852463 Df Esd Gc Rdr RTm/h/v SatNav	**LADY CYNTHIA** **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	*1 997* *590* 2 060 T/cm 8,6	NV	**1987** Hudong Shipyard—Shanghai (1171) 69,19 (BB) 15,07 6,092 61,47 15,00 7,01 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Deutz 4 Oil 4SA each 9Cy. 240 × 280 with clut geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 500kW 1 × 250kW 1 × 75 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 a Bow jet pump Fuel 789,5t (d.o.)-4,0pd
6814972 WX7786 506044 Df Esd Gc Pfd Rdr RTm/h	**LADY D** ex Bull Run-89 ex Esther S **A-1 Towing Inc.** Wilmington, De United States of America	197 134 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (682) 35,06 4,138 30,36 8,84 4,55 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reverse re geared to sc. shaft General Motors Corp. La Gran Gen 2 × 60kW 440V 60Hz a.c. Fuel 153,5t
8034497 648997	**LADY DAISY** **Sahlman Seafoods Inc.** Miami, Fl United States of America	105 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (131) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. sh 365bhp (268kW) Cummins Engine Co. Inc.
6620008 HQEK9 L-0322815 Df Esd Pfd Rdr RTm/h	**LADY DALAL** ex Anna Heida-89 ex Gerda Smits-81 ex Nordstrand Partner-69 ex Nordstrand Priva-68 **Dalal Shipping Co. S. de R.L.** Societe Ibrahim El Jaroudi et Fils pour le Transit SARL San Lorenzo Honduras	398 218 1 189	✠**100A1** SS 6/86 Ice Class 3 ✠**LMC** **UMS** EL j $1\frac{1}{16}$"U2 FN 785	**1966**-11 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (368) 65,46 9,10 3,842 59,90 9,00 4,09 P 11,6 F 23,5 1 dk rf 76 len 73 3BH WB215t	**M General Cargo** 1 Ho 43,2 ER 1 TwD G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 588kW (799bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 20kW 220V 50Hz a.c. Fuel 81,5t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 4/5/90

LADY DAPHNE **Taylor Woodrow Property Co. Ltd.** Rochester United Kingdom	**117** 84 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 ×3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Ruston Oil 4SA 5Cy. 135 × 205 100bhp (74kW) NE 47 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
LADY DARLENE ex Vilco II **Robert & Darlene Selby** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY DEBBIE **Humber Tugs Ltd.** Hull United Kingdom	**348** 0 318	✠**100A1** SS 4/88 tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	Ruston 8RKCM 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
LADY DEBORAH ex Stacey Lamar **Paul Hung Nguyen** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY DEE ex Lady Ann-77 **John A. Willis Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
LADY DENISE **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LADY DIANA **David Henson McNab** Honduras	**106** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
LADY DIANE **Lady Diane Inc.** Mobile, Al United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 450bhp (331kW) Cummins Engine Co. Inc. U.S.A.
LADY DONA ex Als Confidence-87 ex Lady Dona-86 **Asia Bulk Transport Inc.** Manila Philippines	*12 323* *7 681* 19 244	NK	**1984** Watanabe Zosen K.K.—Hakata (227) 155,89 (BB) 9,510 145,65 24,01 19,21 P 23,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.24 229 B.22 816 TEU 200 C.Dk 200/20' 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 12,8) ER Cr 2(40) 2(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 320kW a.c. 14kn
LADY DOROTHY ex Orchid Star-84 ex Dolomit-83 **Andrean Shipping Ltd.** Limassol Cyprus	*1 510* *763* 2 515	GL len 75	**1973** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2226) 80,73 11,33 5,309 73,94 11,32 6,41 P 18,3 RQD 19,2 F 7,4 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.) 11kn
LADY DOROTHY **Lynwood L. Anderson** Jacksonville, Fl United States of America	**115** 79 —		**1979** ....Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY EAGLE ex Cheramie Bo-Truc No. 14-87 **Eagle Construction & Equipment Rental Ltd.** Nassau Bahamas	**199** 126 —		**1967** American Marine Corp.—New Orleans, La (931) 10,98 3,201 48,04 10,96 3,66 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY ELAINE ex Far Tracer-89 ex Tender Tracer-86 **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	T.Mk **1 394** 464 1 400	NV	**1983** Schpsw. "Friesland" B.V.—Lemmer (379) 72,07 4,901 63,02 15,02 7,01 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft	Normo KVMB-12 4 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Normo Gruppen A/S Bergen Gen 2 × 1176kW 2 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 517,5t (d.o.) 15,5kn
LADY ELEANOR Roatan Honduras	**100** 75 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,71 3,51 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Vee Oil 4SA 6Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY ELIZABETH **The United Salvage Pty. Ltd.** Australian Offshore Services Pty. Ltd. *Fremantle, W.A.* Australia	**1 239** 472 1 260	✠**100A1** offshore tug/supply ship No. 9 port, (cr) & stbd tanks — oil cargoes, FP 65°C and above ✠**LMC** **UMS** EL (O) 0,6/36,0U3 FN 1146	**1982**-10 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (204) 66,30 14,43 4,976 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 4BH WB646T incl. DTf54T DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	Daihatsu Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd 15,5kn
LADY ELIZABETH **Humber Tugs Ltd.** Hull United Kingdom	**268** 0 170	✠**100A1** SS 10/86 tug near Continental trading area ✠**LMC** **UMS** EL F 275,0/19,0U2(a) FN 369	**1981**-7 Cochrane Shipbuilders Ltd.—Selby (114) 30,21 9,73 2,810 28,33 9,21 3,81 Trunk 11,9 1 dk rf 254 5BH WB86T	**TM Tug** Tractor	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 415V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.) 12,5kn
LADY ELIZABETH ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** Sermons Shipyard—Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 440bhp (324kW) U.S.A. Fuel (d.o.)
LADY ELLAN **Lady Diane Inc.** Mobile, Al United States of America	**125** 85 —		**1980** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

7020372 GORT 338777 Esd Rdr RTm/h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	✠**100A1** SS 3/86 tug North Sea & English Channel service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 reverse reduction to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 50kW 1 × 40kW 400V 50Hz a. Fuel 72,0t (d.o.)
7504407 SWHA 8033 Df Esd Gc Pfd Rdr RT	**LADY EMA** ex Bera-81 ex Nordic Breeze-79 **Hermes Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**17 949** 12 450 32 368 T/cm 38,0	✠**100A1** SS 9/82 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL I† 605,0/64,0U3 FN 6687	**1977**-10 Gotaverken Finnboda AB—Stockholm (398) 170,97 (BB) 25,94 11,365 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 38 Diam. 0,360 12BH WB1797T incl. DTf522T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 42 133 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) R.O. Tvornica Dizel Motora "Uljanik" 2 WTAuxB 17,5kgf/cm² (17,2bar) hs609.5 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 226,0t (hvf)
5201623 S7IA 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**113** 48 —	✠Classed LR until 22/5/81	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381	**TM Ferry/General Cargo** 1 Ho 1 Ha Der 1(0,5)	—P 2 Oil 4SA each 4Cy. 222 × 292 sr reverse to sc. shafts 450bhp (331kW) Lister Blackstone Ltd. Blackstone
7827627 634672	**LADY ESTHER** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 72 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 reduction geared shaft 365bhp (268kW) Cummins Engine Co. Inc.
7932147 610004	**LADY EVELYN** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,81* 6,72 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co.
7933880 612602	**LADY FAYE** **Dan Price** Pensacola, Fl United States of America	**178** 121 —		**1979** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,29 1 dk	**TM Fishing** Trawler Shrimp-trawl	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co.
8306228 708106 Df Esd Gc RTm/v	**LADY FISH** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (193) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared to 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
7917886 VLFE 385983 Df Esd Gc Rdr RTv	**LADY FLORENCE** ex Gauntlet-81 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**723** 222 760	AB	**1980** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (101) 43,90 11,89 5,390 39,63 11,59 5,80 1 dk rf nil	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr ge sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 300kW 2 × 142kW 415V 50Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 460,0t (d.o.)-15,0pd
7235288 3EHK2 13023-83 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LADY FORTUNE** ex Unique Fortune-82 **Reward Maritime Inc.** Ravenscroft Shipping Inc. Panama Panama	**13 190** 9 486 22 625 T/cm 32,1	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2267) 164,34 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 360kW 1 × 310kW 1 × 200 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
8834938 706630	**LADY FRANCIS** **Gladstone Patton** Nassau Bahamas	**154** 83 —		**1989** Mariner Sales International—Chauvin, La 27,12 7,62 1,820 - 2,92 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 sr geared shafts 442kW (601bhp) Caterpillar Inc.
6927456 VOCP 338951 Df Esd Gc Pfd Rdr RT AMVER	**LADY FRANKLIN** ex Baltic Valiant-81 **C. A. Crosbie Shipping Ltd.** St. John's, Nfl. Canada	T.Mk **2 125** 1 018 3 627	✠**100A1** SS 11/86 Ice Class 1 ✠**LMC** EL T $1\frac{3}{4}$"U2 FN 2297	**1970**-2 Kroegerwerft G.m.b.H.—Rendsburg (1368) 103,43 15,80 5,944 95,20 15,61 8,51 RAD 23,8 F 10,4 2 dks rf 152 1BH to U dk 6 to 2nd dk WB1066t	**M RoRo Cargo/General Cargo** Stern door/ramp L 7,62 W 3,96 SWL 30 Mchy.aft	MAN Oil 4SA 9Cy. 520 × 740 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 260kW 1 × 116kW 450V 60Hz Controllable pitch propeller Thw. thrust propeller fwd
7337012 U192-00157	**LADY G** **Joseph Gough** Roatan Honduras	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7391989 Esd Gc Rdr RTv	**LADY GAY** **Lukin International Fisheries Ltd.** Honduras	**986** 484 1 006	✠**100A1** SS 6/87 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 916	**1974**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta cyl horizontal	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd
7310478 WYZ7945 540939	**LADY GENEVA** ex Wily Fox **Joe A. Perez Jr.** Galveston, Tx United States of America	**102** 69 —		**1972** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8504806 V8V2008 0115 Rdr RT	**LADY GERALDINE** **Brunei Shell Tankers Sendirian Berhad** Omega Ship Management Ltd. Bandar Seri Begawan Brunei	*797* *239* 1 000	AB	**1985** Siong Huat Shipyard (Pte.) Ltd.—Singapore (SH65) 2,752 61,02 12,01 3,31 P 12,5 1 dk rf 152	**TM RoRo Cargo/General Cargo** Bow ramp	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse geared to sc. shafts 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 99kW a.c.
9019262 811314	**LADY GLORIA** **Les Pecheries Lady Gloria Ltee.** Caraquet, N.B. Canada	**122** 53 105		**1989** L'Industrie Marine de Caraquet—Caraquet, N.B. (34) 22,38 3,201 20,10 7,01 3,71	**M Fishing** Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 reverse shaft 519kW (706bhp) Caterpillar Inc. Thw. thrust propeller fwd

LADY GLORIA **Trung Hoang Le** Mobile, Al United States of America	**119** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
LADY GLUCKSTADT ex Wappen von Busum-88 ex Flipper-78 **Pekeler & Mantwitz** Glueckstadt Federal Republic of Germany	**141** 81 —	GL	**1967** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (172) 31,42 6,23 1,001 28,86 1,88 1 dk len 70	**TM Ferry**	MWM 2 Oil 4SA each 8Cy. 140 × 180 reverse reduction geared to sc. shafts Suddeutsche Bremsen A.G. Muenchen Gen 1 × 12kW 220/380V a.c. 1 × 2kW 24V d.c. 12kn
LADY GRACE ex Seamond Secondo-84 ex Star of Ravenna-81 ex Rolleremme-81 ex Barbara Brovig-69 **Efstratios Sotiropoulos & Nikos Eleftheropoulos** Piraeus Greece	**1 557** 779 2 719	(RI) ✠Classed LR until 7/69	**1950**-3 John Cockerill S.A.—Hoboken (736) 103,94 14,43 6,320 96,63 14,33 4,86 2 dks RW conv General Cargo 69	**M RoRo Cargo** Stern door TEU 17 C. 17/20' —P	B&W 10-50VF-90 Oil 2SA 10Cy. 500 × 900 3 400bhp (2 501kW) John Cockerill S.A. Seraing Gen 3 × 160kW 230V d.c. Fuel 437,0t 15,5kn
LADY GRACE **Laurence Shute** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
LADY GRACE **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** Beaufort Industrial Marine Co.—Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY GWEN **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY HAMMOND ex Hammond Innes-78 **Northlake Shipping Ltd.** Halifax, N.S. Canada	**897** 306 437	**✠100A1** CS 10/87 stern trawler **✠LMC** EL et 1¼"U2 FN 944	**1973**-1 Charles D. Holmes & Co. Ltd.—Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn
LADY HAWKESBURY **Captain Cook Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 815** 657 2 500	**✠A1** inland waterways passenger ship zone 1, Hawkesbury River, Broken Bay and Pittwater service, seaward limits between Barranjoey Head and Box Head **✠LMC** EL 120,0/24,0U2 FN 1069	**1987**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (182) 69,73 14,15 1,451 63,61 13,49 3,31 F 7,7 1 dk rf nil 5BH WB29T	**TM Passenger Ship** 60cbn 138bth P	Yanmar S165L-ST 2 Oil 4SA each 6Cy. 165 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 240kW 415V 50Hz a.c. Bow jet pump 9kn
LADY HELEN ex Sta. Catalina ex Yakushima Maru-81 **SKT Shipping Corp.** Zamboanga Philippines	**1 109** 486 233	(NK)	**1961** Mitsubishi Zosen K.K.—Shimonoseki (551) 65,84 10,34 3,455 59,01 10,30 4,65 1 dk, pt 2nd dk conv Ferry —	**TM Ferry/General Cargo** 516dk P	Hanshin Z6YBSH 2 Oil 4SA each 6Cy. 380 × 550 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. Fuel 53,0t-9,5pd 15,75kn
LADY HELEN **Frank Tennison** Juneau, Ak United States of America	**186** 151 —		**1978** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing** Crab	Penta TAMD120B 2 Oil 4SA each 6Cy. 150 × 167 600bhp (441kW) A/B Volvo-Penta Sweden
LADY HELEN **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.
LADY HERRON **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 1 dk rf -	**M Ferry**	Blackstone ES6 Oil 4SA 6Cy. 222 × 292 dr geared to sc. shaft 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller , 1 fwd
LADY HUTTON ex Vikingfjord-81 ex Gann-78 ex Marina-60 ex Brand VI-60 ex Cort Adeler-54 ex King-50 ex Troubadour-48 ex Warrior ex Vanadis **Batell Malardrottningen & Co. K/B** Risevaruhuset Ab Stockholm Sweden	**1 599** 807 2 235	(NV) ✠	**1924**-3 Friedr. Krupp Germaniawerft, A.G.—Kiel 75,01 10,70 4,801 64,01 10,65 5,95 2 dks & S dk R rf 305 conv Yacht 48	**TM Training Ship** OSD	Krupps 2 Oil 4SA each 6Cy. 460 × 630 1 650bhp (1 214kW) Friedr. Krupp Germaniawerft A.G. Kiel Gen 1 × 100kW 1 × 75kW 1 × 60kW 220V d.c. Fuel (d.o.)-6,0pd 12kn
LADY II ex Cernik-88 ex Golden Cirrus-86 ex Unkai Maru-82 **Vlastos Shipping Co. Ltd.** Limassol Cyprus	**9 305** 6 379 16 889	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (763) 148,01 21,62 9,373 136,10 21,61 12,20 P 25,6 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.20 828 B.20 264 3 Ha (stl) (13,7 × 9,0) (30,4 30,4 × 11,0) ER Der 5(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 480kW 450V 60Hz a.c. 14,5kn
LADY ILDA ex Aquarius Lady **Independent Fish Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,66* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
LADY IN BLUE ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**199** 135 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 500bhp (368kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
LADY IRIS ex Leon D. Hall-77 **Santiagoo Holness Villatoro** Roatan Honduras	**143** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)

7020372 GORT 338777 Esd Rdr RTm/h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	✠**100A1** SS 3/86 tug North Sea & English Channel service ✠**LMC** EL (d) 1"U2 FN 398	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 reverse reductio to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 50kW 1 × 40kW 400V 50Hz a Fuel 72,0t (d.o.)
7504407 SWHA 8033 Df Esd Gc Pfd Rdr RT	**LADY EMA** ex Bera-81 ex Nordic Breeze-79 **Hermes Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**17 949** 12 450 32 368 T/cm 38,0	✠**100A1** SS 9/82 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL I† 605,0/64,0U3 FN 6687	**1977**-10 Gotaverken Finnboda AB—Stockholm (398) 170,97 (BB) 25,94 11,365 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 38 Diam. 0,360 12BH WB1797T incl. DTf522T	**M Tanker** IGS (LR) 22 Ta ER L.(oil) 42 133 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) R.O. Tvornica Dizel Motora "Uljanik" 2 WTAuxB 17,5kgf/cm^2 (17,2bar) hs609,5 e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 226,0t (hvf)
5201623 S7IA 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**113** 48 —	✠Classed LR until 22/5/81	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	Blackstone 2 Oil 4SA each 4Cy. 222 × 292 sr reverse to sc. shafts 450bhp (331kW) Lister Blackstone Ltd.
7827627 634672	**LADY ESTHER** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 72 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 reduction geared t shaft 365bhp (268kW) Cummins Engine Co. Inc.
7932147 610004	**LADY EVELYN** **Deep Sea Fisheries Inc.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,81* 6,72 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co.
7933880 612602	**LADY FAYE** **Dan Price** Pensacola, Fl United States of America	**178** 121 —		**1979** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,29 1 dk	**TM Fishing** Trawler Shrimp-trawl	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co.
8306228 708106 Df Esd Gc RTm/v	**LADY FISH** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (193) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared t 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
7917886 VLFE 385983 Df Esd Gc Rdr RTv	**LADY FLORENCE** ex Gauntlet-81 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**723** 222 760	AB	**1980** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (101) 43,90 11,89 5,390 39,63 11,59 5,80 1 dk rf nil	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr ge sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 300kW 2 × 142kW 415V 50Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 460,0t (d.o.)-15,0pd
7235288 3EHK2 13023-83 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LADY FORTUNE** ex Unique Fortune-82 **Reward Maritime Inc.** Ravenscroft Shipping Inc. Panama Panama	**13 190** 9 486 22 625 T/cm 32,1	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2267) 164,34 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared t shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 360kW 1 × 310kW 1 × 200k 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
8834938 706630	**LADY FRANCIS** **Gladstone Patton** Nassau Bahamas	**154** 83 —		**1989** Mariner Sales International—Chauvin, La 27,12 7,62 1,820 - 2,92 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 sr geared shafts 442kW (601bhp) Caterpillar Inc.
6927456 VOCP 338951 Df Esd Gc Pfd Rdr RT AMVER	**LADY FRANKLIN** ex Baltic Valiant-81 **C. A. Crosbie Shipping Ltd.** St. John's, Nfl. Canada	T.Mk **2 125** 1 018 3 627	✠**100A1** SS 11/86 Ice Class 1 ✠**LMC** EL T $1\frac{3}{4}$"U2 FN 2297	**1970**-2 Kroegerwerft G.m.b.H.—Rendsburg (1368) 103,43 15,80 5,944 95,20 15,61 8,51 RAD 23,8 F 10,4 2 dks rf 152 1BH to U dk 6 to 2nd dk WB1066t	**M RoRo Cargo/General Cargo** Stern door/ramp L 7,62 W 3,96 SWL 30 Mchy.aft	MAN Oil 4SA 9Cy. 520 × 740 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 260kW 1 × 116kW 450V 60Hz Controllable pitch propeller Thw. thrust propeller fwd
7337012 U192-00157	**LADY G** **Joseph Gough** Roatan Honduras	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7391989 Esd Gc Rdr RTv	**LADY GAY** **Lukin International Fisheries Ltd.** Honduras	**986** 484 1 006	✠**100A1** SS 6/87 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 916	**1974**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta cyl horizontal	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd
7310478 WYZ7945 540939	**LADY GENEVA** ex Wily Fox **Joe A. Perez Jr.** Galveston, Tx United States of America	**102** 69 —		**1972** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8504806 V8V2008 0115 Rdr RT	**LADY GERALDINE** **Brunei Shell Tankers Sendirian Berhad** Omega Ship Management Ltd. Bandar Seri Begawan Brunei	*797* *239* 1 000	AB	**1985** Siong Huat Shipyard (Pte.) Ltd.—Singapore (SH65) 2,752 61,02 12,01 3,31 P 12,5 1 dk rf 152	**TM RoRo Cargo/General Cargo** Bow ramp	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse geared to sc. shafts 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 99kW a.c.
9019262 811314	**LADY GLORIA** **Les Pecheries Lady Gloria Ltee.** Caraquet, N.B. Canada	**122** 53 105		**1989** L'Industrie Marine de Caraquet—Caraquet, N.B. (34) 22,38 3,201 20,10 7,01 3,71	**M Fishing** Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 reverse ge shaft 519kW (706bhp) Caterpillar Inc. Thw. thrust propeller fwd

LADY GLORIA **Trung Hoang Le** Mobile, Al United States of America	**119** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
LADY GLUCKSTADT ex Wappen von Busum-88 ex Flipper-78 **Pekeler & Mantwitz** Glueckstadt Federal Republic of Germany	**141** 81 —	GL	**1967** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (172) 31,42 6,23 1,001 28,86 1,88 1 dk len 70	**TM Ferry**	MWM 2 Oil 4SA each 8Cy. 140 × 180 reverse reduction geared to sc. shafts Suddeutsche Bremsen A.G. Muenchen Gen 1 × 12kW 220/380V a.c. 1 × 2kW 24V d.c. 12kn
LADY GRACE ex Seamond Secondo-84 ex Star of Ravenna-81 ex Rolleremme-81 ex Barbara Brovig-69 **Efstratios Sotiropoulos & Nikos Eleftheropoulos** Piraeus Greece	**1 557** 779 2 719	(RI) ✠Classed LR until 7/69	**1950**-3 John Cockerill S.A.—Hoboken (736) 103,94 14,43 6,320 96,63 14,33 4,86 2 dks RW conv General Cargo 69	**M RoRo Cargo** Stern door TEU 17 C. 17/20' —P	B&W 10-50VF-90 Oil 2SA 10Cy. 500 × 900 3 400bhp (2 501kW) John Cockerill S.A. Seraing Gen 3 × 160kW 230V d.c. Fuel 437,0t 15,5kn
LADY GRACE **Laurence Shute** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A.
LADY GRACE **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** Beaufort Industrial Marine Co.—Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY GWEN **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY HAMMOND ex Hammond Innes-78 **Northlake Shipping Ltd.** Halifax, N.S. Canada	**897** 306 437	✠**100A1** CS 10/87 stern trawler ✠**LMC** EL et 1¼"U2 FN 944	**1973**-1 Charles D. Holmes & Co. Ltd.—Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 500bhp (1 839kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn
LADY HAWKESBURY **Captain Cook Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 815** 657 2 500	✠**A1** inland waterways passenger ship zone 1, Hawkesbury River, Broken Bay and Pittwater service, seaward limits between Barranjoey Head and Box Head ✠**LMC** EL 120,0/24,0U2 FN 1069	**1987**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (182) 69,73 14,15 1,451 63,61 13,49 3,31 F 7,7 1 dk rf nil 5BH WB29T	**TM Passenger Ship** 60cbn 138bth P	Yanmar S165L-ST 2 Oil 4SA each 6Cy. 165 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 240kW 415V 50Hz a.c. Bow jet pump 9kn
LADY HELEN ex Sta. Catalina ex Yakushima Maru-81 **SKT Shipping Corp.** Zamboanga Philippines	**1 109** 486 233	(NK)	**1961** Mitsubishi Zosen K.K.—Shimonoseki (551) 65,84 10,34 3,455 59,01 10,30 4,65 1 dk, pt 2nd dk conv Ferry —	**TM Ferry/General Cargo** 516dk P	Hanshin Z6YBSH 2 Oil 4SA each 6Cy. 380 × 550 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V a.c. Fuel 53,0t-9,5pd 15,75kn
LADY HELEN **Frank Tennison** Juneau, Ak United States of America	**186** 151 —		**1978** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing** Crab	Penta TAMD120B 2 Oil 4SA each 6Cy. 150 × 167 600bhp (441kW) A/B Volvo-Penta Sweden
LADY HELEN **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 340bhp (250kW) U.S.A.
LADY HERRON **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 1 dk rf -	**M Ferry**	Blackstone ES6 Oil 4SA 6Cy. 222 × 292 dr geared to sc. shaft 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller , 1 fwd
LADY HUTTON ex Vikingfjord-81 ex Gann-78 ex Marina-60 ex Brand VI-60 ex Cort Adeler-54 ex King-50 ex Troubadour-48 ex Warrior ex Vanadis **Batell Malardrottningen & Co. K/B** Risevaruhuset Ab Stockholm Sweden	**1 599** 807 2 235	(NV) ✠	**1924**-3 Friedr. Krupp Germaniawerft, A.G.—Kiel 75,01 10,70 4,801 64,01 10,65 5,95 2 dks & S dk R rf 305 conv Yacht 48	**TM Training Ship** OSD	Krupps 2 Oil 4SA each 6Cy. 460 × 630 1 650bhp (1 214kW) Friedr. Krupp Germaniawerft A.G. Kiel Gen 1 × 100kW 1 × 75kW 1 × 60kW 220V d.c. Fuel (d.o.)-6,0pd 12kn
LADY II ex Cernik-88 ex Golden Cirrus-86 ex Unkai Maru-82 **Vlastos Shipping Co. Ltd.** Limassol Cyprus	**9 305** 6 379 16 889	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (763) 148,01 21,62 9,373 136,10 21,61 12,20 P 25,6 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.20 828 B.20 264 3 Ha (stl) (13,7 × 9,0) (30,4 30,4 × 11,0) ER Der 5(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 480kW 450V 60Hz a.c. 14,5kn
LADY ILDA ex Aquarius Lady **Independent Fish Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,66* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
LADY IN BLUE ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**199** 135 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 500bhp (368kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
LADY IRIS ex Leon D. Hall-77 **Santiagoo Holness Villatoro** Roatan Honduras	**143** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)

7238486 226193 Df Gc Rdr	**LADY JACQUELINE** ex Ricsan 27 ex Shinzo Maru No. 3-81 **Ricsan Development Corp.** Cebu City Philippines	**466** 231 562		**1972** Miho Zosensho K.K.—Shimizu (856) 57,41 10,29 3,810 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8402113 ELDW4 7601 Df Esd Gc Rdr RT	**LADY JANE** **Crystal Lines Co. Ltd.** Monrovia Liberia	*12 323* *7 681* 19 259 T/cm 30,1	NK	**1984** Watanabe Zosen K.K.—Hakata (226) 155,76 (BB) 9,510 145,01 24,01 13,42 P 23,8 F 110,7 1 dk	**M Bulk Carrier** 4 Ho ER G.25 753 B.24 039 TEU 200 C.Dk 200/20' 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 12,8) ER Cr 2(40) 2(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Gen 3 × 320kW a.c.
6701357 323810 RTm	**LADY JANICE II** ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peor Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.)
7202798 WY2401 511845	**LADY JAY** **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)
7223986 WYZ4266 533063	**LADY JENNIFER** ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
8122490 P24268 000333 Esd Rdr RT	**LADY JENNY** **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**438** 228 664	BV (AB)	**1981** Matsuura Tekko Zosen—Higashino (289) 9,53 3,290 38,03 9,50 3,51 P 11,0 F 6,4 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 680	Fuji Oil 4SA 6Cy. 260 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Gen 2 × 40kW
7911583 C6IQ7 710435 Df Esd Gc Rdr RT	**LADY JILL** ex Tresmares-86 **Lakehead Shipping Ltd.** Nassau Bahamas	**1 510** 918 3 241	BV	**1981** Astilleros del Atlantico S.A.—Santander (211) 80,90 (BB) 13,52 5,750 73,72 13,50 7,57 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.4 672 B.4 389 TEU 162 C.Ho 86/20' C.Dk 76/20' 1 Ha (stl) (50,3 × 10,2) ER	Sulzer Oil 4SA 8Cy. 250 × 300 sr geared to sc. sh 1 471kW (2 000bhp) Ast. Espanoles S.A. Olaveaga Work Gen 3 × 105kW 380V 50Hz a.c. Fuel 208,0t (d.o.)-5,0pd
7337579 WY2407 511695 Esd Rdr RT	**LADY JILL** **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —	AB	**1967** Main Iron Works Inc.—Houma, La (194) 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr re geared to sc. shafts Caterpillar Tractor Co. Peori Gen 2 × 40kW
5171983 VLBP 156029	**LADY JILLIAN** ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**225** 97 234	**BS5(Comp)** SS 11/88 Australian coastal service **MBS** CT203 C12 FN 362	**1948** R. M. Crouch & Co.—Adelaide, S.A. 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 sr geared to 425bhp (313kW) ✠ NE 7/77 Caterpillar Tractor Co. Peor
7828906 WYC7313 594057	**LADY JO ANN** ex No. 1 Lady-80 ex Lady Jo Ann-80 ex Lisa Lee-78 **Phuong van Le** Houma, La United States of America	**116** 79 —		**1978** Quality Marine Inc.—Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peori
8616257 712669 Df Esd Gc Pfd Rdr RT	**LADY JOAN** **Humber Tugs Ltd.** Hull United Kingdom	**156** — 89	**✠100A1** tug U.K. coastal service **✠LMC** **UMS** EL (D) 247,5/17,5U2(a) FN 246	**1988**-2 Cochrane Shipbuilders Ltd.—Selby (137) 24,31 7,73 3,185 22,08 7,31 3,81 1 dk rf - BK 127 5BH WB51T incl. DTa 27T	**TM Tug** LR Cert SBP 25.5Tonnes	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with clutc flexible couplings & dr reverse geared t shafts Ruston Diesels Ltd. Newton-l Gen 2 × 80kW 415V 50Hz a.c. Fuel 33,5t (d.o.)
7230604 HO3722 10352-PEXT2 Df Esd Gc Pfd Rdr RTm/v	**LADY JOANNA** ex Tarquin Rover-90 ex Pentland Glen-81 ex Abbotsford-76 **Kenner Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Panama Panama	**1 566** 980 2 482	BV	**1972** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (188) 78,49 12,86 6,198 70,39 12,70 6,99 F 11,3 1 dk rf 152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (stl) double-cyl horizontal ER L.(gas) 2 507	MWM Oil 4SA 8Cy. 360 × 450 1 765kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 180kW 440V a.c. Fuel 169,5t (d.o.)-8,0pd
7742877 WYC6054 591994	**LADY JOYCE** **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allis Div.
6704567 P24159 99751 Gc Rdr RT	**LADY JUDITH** ex Kaiko Maru-80 **Morehead Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**301** 166 449	(AB)	**1966** Geibi Zosen Kogyo—Kure (193) 48,01 7,04 3,201 40,01 7,01 3,51 P 11,0 F 5,2 1 dk rf 102	**M Tanker** 6 Ta ER L.(oil) 553 Der 1(1)	Kanegafuchi Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kanegafuchi Nainenki Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd
6417982 J8WA 2443 Df Esd Rdr RT	**LADY JULIA** ex Neomys-89 ex Elm Venture-82 ex Proton-78 **Robert J. Gray** Kingstown St. Vincent and the Grenadines	**399** 221 642	HR (BV)	**1964** N.V. Bodewes Schps.—Martenshoek (476) 51,44 8,41 3,226 46,31 8,35 3,54 1 dk RW	**M General Cargo** 1 Ho ER G.811 B.769 1 Ha (w) (23,6 × 4,8) ER	Brons Oil 2SA 6Cy. 220 × 380 360bhp (265kW) Appingedammer Brons Ap Gen 3 × 6kW 110V d.c. Fuel 37,5t (d.o.)
5043588 RT	**LADY K** ex Sea Princess-84 ex Betty K.-80 ex Hewell (AKL 14) ex FS 391 ex FP 391 **Siboney Shipping Co. S.A.** Barranquilla Colombia	**579** 347 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (104) *51,33* 9,78 3,047 50,30 9,76 4,35 F 8,0 1 dk rf 152	**TM General Cargo** 2 Ho each 12,8 ER 2 Ha (each 8,5 × 4,8) ER	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) E made44 fitted— General Motors Corp. Fuel 75,0t
8919142 3EKW8 20343-YJ Df Esd Gc Pfd Rdr RT	**LADY KADOORIE** **Estrella Navigation S.A.** Panama Panama	*77 238* — 141 653	NK	**1990** Nippon Kokan K.K.—Tsu (126) (BB) 16,500 260,00 43,00 23,90	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.167 715 9 Ha (stl) ER	B&W Oil 2SA 5Cy. 700 × 2674 16 300bhp (11 990kW) Kawasaki Heavy Ind. Ltd.

LADY KATE ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
LADY KATHERINE ex Lady Celica-88 ex Cecilie Tide-85 ex Lady Cecilie-75 **Al-Baraq Marine Services Establishment** Panama Panama	**496** 143 660	BV (NV)	**1966** Verolme Scheepswerf Heusden N.V.—Heusden (755) 48,09 10,04 3,353 47,20 10,01 4,09 1 dk	**TM Supply Ship** Deck Cargo 12bth P	Werkspoor 12RVB215 2 Vee Oil 4SA each 12Cy. 215 × 260 geared to sc. shafts 2 486kW (3 380bhp) N.V. Werkspoor Amsterdam Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
LADY KATHERINE **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
LADY KATHLEEN **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 231** 512 950	✠**100A1** SS 4/86 offshore tug/supply ship ✠**LMC** **UMS** EL (N) 1 7/16" FN 990	**1982**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (147) 61,60 13,57 4,869 53,07 13,15 5,49 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 12bth P	Daihatsu 6DSM-28 4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 350kW 1 × 110kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.)-24,0pd 15,5kn
LADY KIM ex Venetian **Trung Hoang Le** Mobile, Al United States of America	**155** 105 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al 26,22 7,32 3,69 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil U.S.A.
LADY KIM ex Nap I **Thinh David Nguyen** Morgan City, La United States of America	**140** 105 —		**1978** ....St. Charles, La *22,50* 6,84 3,71 1 dk	**M Fishing**	Oil 455bhp (335kW) U.S.A.
LADY KIMBERLY ex Barbara Lynn **Hot Van Vo** United States of America	**110** 75 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
LADY KIRRY ex Atlas Hartog-85 ex SSS Surabaya-84 **Offshore Maintenance Services Pty. Ltd.** Australian Offshore Services Pty. Ltd. *Newcastle, N.S.W.* Australia	*1 252* *375* 1 163	✠**100A1** SS 3/88 offshore tug/supply ship ✠**LMC** **UMS** EL (N) 907,5/36,0U2 FN 1038	**1984**-3 Hudong Shipyard—Shanghai (1144) 60,89 13,57 5,063 54,01 13,01 6,20 B 8,6 F 27,2 1 dk rf 246 4BH WB10026T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta ind cyl horizontal ER L.979	MAN 12V20/27 4 Vee Oil 4SA each 12Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-20,5pd 14,5kn
LADY LAURA **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 5/86 tug Humber Estuary service ✠**LMC** EL (a) FN 238	**1967**-12 Richards (Shipbuilders) Ltd.—Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 1 dk rf 610 BK 127 4BH WB31t	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
LADY LAURA ANN **Quang Truong** Mobile, Al United States of America	**113** 77 —		**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY LEE **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**127** 86 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
LADY LIEZEL ex Don Amando-81 ex Pimeco 1-78 ex Shinko Maru-76 Manila Philippines	**1 936** 1 124 3 015	(NK)	**1963** Kurushima Dockyard Co. Ltd.—Imabari (147) 87,10 12,86 5,690 79,99 12,81 6,61 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 728 B.3 488 2 Ha (13,7 25,9 × 7,0) ER 9W Der 4(15) 2(10)	Ito Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 48kW 230V a.c. Fuel 318,0t-5,0pd 12kn
LADY LILLIAN ex Lady Carolyn-79 **MJM Fishing Inc.** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A. Fuel (d.o.)
LADY LINDA ex Karmoytral-87 ex Waveney Queen-75 **Vagan Havfiske A/S** Svolvaer Norway	**223** 80 340	✠CLASS DELETED	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Polar Oil 4SA 6Cy. 250 × 300 sr reverse geared to sc. shaft 607kW (825bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 208kW 380V 50Hz a.c. Fuel 61,0t (d.o.) 12kn
LADY LINDA ex D. E. C. O. XXXII **Trawler Lady Linda Inc.** United States of America	**135** 109 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
LADY LISA II **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**279** 119 —		**1980** Sydney Eng. & Dry Dock Co. Ltd.—Sydney, N.S. (SYD 902) 33,66 3,658 28,96 7,94 4,27 1 dk	**M Fishing** Side-fishing	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
LADY LISON ex Ocean Leader-81 **Georgianne Hebert** Caraquet, N.B. Canada	**168** 108 —		**1963** Matsumoto Shipyards Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn

7923938 VJQB 396354 Df Esd Gc Rdr RTh/v	**LADY LORRAINE** ex Atlas Van Diemen-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	1 179 517 1 816	NV	**1982** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (104) 64,67 14,33 5,979 56,42 13,81 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr sc. shafts Nohab Diesel A/B Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 726,5t (d.o.)-18,0pd
5209089 C6ZD 377024 Df Esd RTm	**LADY LOTMORE** ex Ceol Mor-84 ex Farel-78 ex Lingeborg-70 **Veronica Lotmore** Nassau Bahamas	389 225 514	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (13) 48,49 7,95 2,947 44,00 7,90 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER Cr 1(-)	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaf 365bhp (268kW) E made79 fitted— Cummins Charleston Inc. Charle Gen 2 × 5kW 110V d.c. Fuel (d.o.)
7735927 WYB6089 587686	**LADY LOU** **John P. Landry Jr.** Houma, La United States of America	127 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	138 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peori
7743613 594583	**LADY LOUISE** ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	100 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW)
8719803	**LADY LOVE** **Phy Nguyen** United States of America	150 — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc Caterpillar Inc. Peori
7609427 WYT8765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	136 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5113503 HO9998 6992-PEXT1 Df Esd RT	**LADY M** ex Lady Mary-82 ex Vartry-77 ex Tanny-76 ex Fem-73 **K. D. Russel** Panama Panama	367 208 488	(BV)	**1957** Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons App Fuel 18,5t (d.o.)
7513161 WYU9551 549105 RT	**LADY M** ex Gulf Dreamer **J. & I. Inc.** Brownsville, Tx United States of America	108 73 —		**1973** Forcke Marine Service—Port Mansfield, Tx *20,06* 6,43 3,46 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW)
7029122	**LADY McKELL** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	339 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	MWM Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) M Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.)
7731220 WYC5904 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peori Fuel (d.o.)
7731232 WYC6826 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7736177 WYC7460 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	127 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peori
5095218 Df Esd RT	**LADY MARGARITA** ex Builder II-87 ex Equator-77 ex Duwet-76 **Zambasuco Shipping Lines** Zamboanga Philippines	970 634 854	BV ✠Classed LR until 6/64	**1960**-8 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/04) 65,82 10,55 5,090 59,01 10,51 5,95 F 8,0 2 dks rf 102	**M General Cargo** 2 Ho 16,8 19,2 ER G.1 961 B.1 791 2 Ha (w) (each 12,0 × 5,5) ER Der 2(5) 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frede Fuel (d.o.)
5101811 GHCL 301419 A 723 Df Esd Gc Pfd Rdr RT	**LADY MARIA** ex Heather K. Wood-83 ex Elizabeth Paton-72 **Leicester Trawling Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	220 71 —	✠100A1 SS 6/83 trawler ✠LMC EL (c)j FN 340	**1960**-8 Ardrossan Dockyard Ltd.—Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 1 dk RW rf 991 4BH	**M Fishing** Side Trawler 1 Ho 9,1 ER In.180 2 Ha (1,0 1,6 × 1,0)	Polar Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Fuel 20,5t
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	192 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peori
7647936 WYC2359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	101 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7827495 652956 RTv SatCom 1503312 VCSF	**LADY MARION** **Van Camp Sea Food Co.** San Diego, Ca United States of America	*1 042* *395* 2 261		**1982** Burton Shipyard Inc.—Port Arthur, Tx (542) 68,28 (BB) 13,11 5,487 62,79 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutche flexible couplings & sr reverse geared t shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Thw. thrust propeller fwd

LADY MARY ex Mary C-88 ex Eminence-84 **Andrean Shipping Ltd.** Limassol Cyprus	**972** 692 1 656	AB ✠LR class withdrawn- Owners' request 27/10/89	**1969**-3 Goole SB. & Repairing Co. Ltd.—Goole (565) 67,67 11,79 4,223 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76	**M General Cargo** 2 Ho 21,9 19,1 ER G.2 218 B.2 056 2 Ha (stl) (15,7 15,6 × 7,9) ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 735kW (999bhp) NE 12/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 100kW 1 × 25kW 220V d.c. Fuel 71,0t (d.o.) 10,5kn
LADY MARY ex Love I **John C. Fowler** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	Caterpillar 2 Oil 160bhp (118kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY MARY ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY MARY ex Singleton Fleets 36 **John Bankston** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
LADY MELISSA **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**368** 164 —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
LADY MENANE ex Le Gobelet d'Argent-78 **2841-8135 Quebec Inc.** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry**	General Motors 12V-71-TI —P 2 Vee Oil 2SA each 12Cy. 108 × 127 500kW (680bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn
LADY MICHELINE ex Koster ex Marguerite-60 ex Margaretha-59 **Naviera Sadouco S. de R.L.** San Lorenzo Honduras	**236** 127 325	(BV)	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
LADY MICHELINE ex Curacao No. 2 ex Seisho Maru No. 2-67 **John Claude Saieh** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu (544) 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn
LADY MICHELLE **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
LADY MOIRA **Humber Tugs Ltd.** Hull United Kingdom	**348** 0 318	**✠100A1** SS 4/87 tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	Ruston 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
LADY MONICA **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY MYRTLE ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd.—Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266	Gardner Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
LADY NADA ex Sea Dream-90 ex Gomasa-88 ex Kisshu Maru-75 **Lana Maritime Ltd.** Valletta Malta	**4 712** 2 933 7 460	NK	**1971** Onomichi Zosen K.K.—Onomichi (232) 114,20 17,43 7,073 106,03 17,40 8,95 P 23,5 F 9,8 1 dk	**M General Cargo** 3 Ho G.10 227 B.9 628 3 Ha (stl) (13,8 26,5 14,7 × 8,7) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 180kW 445V 60Hz a.c. Fuel 482,5t-15,0pd 13kn
LADY NANCY **Crocker McAlister Equipment Leasing**	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY NELLY ex Scorpion **Two Buddies Inc.** Brownsville, Tx United States of America	**130** 88 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
LADY NEVA **Belle Pass Towing Corp.** Houma, La United States of America	**192** 130 —	AB	**1982** Main Iron Works Inc.—Houma, La (366) 4,352 39,78 10,67 4,96 1 dk rf nil	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made67 reconditioned & fitted82 Alco Power Inc. Auburn, NY Gen 2 × 75kW 12kn
LADY NOREEN **Pecheries Acadiennes Ltee.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd.—Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY NORTHCOTT **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf -	**M Ferry**	Blackstone ESL6MK2 811dk P 2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn

7923938 VJQB 396354 Df Esd Gc Rdr RTh/v	**LADY LORRAINE** ex Atlas Van Diemen-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 179** 517 1 816	NV	**1982** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (104) 64,67 14,33 5,979 56,42 13,81 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 726,5t (d.o.)-18,0pd
5209089 C6ZD 377024 Df Esd RTm	**LADY LOTMORE** ex Ceol Mor-84 ex Farel-78 ex Lingeborg-70 **Veronica Lotmore** Nassau Bahamas	**389** 225 514	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (13) 48,49 7,95 2,947 44,00 7,90 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER Cr 1(-)	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) E made79 fitted— Cummins Charleston Inc. Gen 2 × 5kW 110V d.c. Fuel (d.o.)
7735927 WYB6089 587686	**LADY LOU** **John P. Landry Jr.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
7743613 594583	**LADY LOUISE** ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	**100** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW)
8719803	**LADY LOVE** **Phy Nguyen** United States of America	**150** — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc.
7609427 WYT8765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5113503 HO9998 6992-PEXT1 Df Esd RT	**LADY M** ex Lady Mary-82 ex Vartry-77 ex Tanny-76 ex Fem-73 **K. D. Russel** Panama Panama	**367** 208 488	(BV)	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 18,5t (d.o.)
7513161 WYU9551 549105 RT	**LADY M** ex Gulf Dreamer **J. & I. Inc.** Brownsville, Tx United States of America	**108** 73 —		**1973** Forcke Marine Service—Port Mansfield, Tx *20,06* 6,43 3,46 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW)
7029122	**LADY McKELL** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	MWM Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.)
7731220 WYC5904 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7731232 WYC6826 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7736177 WYC7460 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
5095218 Df Esd RT	**LADY MARGARITA** ex Builder II-87 ex Equator-77 ex Duwet-76 **Zambasuco Shipping Lines** Zamboanga Philippines	**970** 634 854	✠Classed LR until 6/64 BV	**1960**-8 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/04) 65,82 10,55 5,090 59,01 10,51 5,95 F 8,0 2 dks rf 102	**M General Cargo** 2 Ho 16,8 19,2 ER G.1 961 B.1 791 2 Ha (w) (each 12,0 × 5,5) ER Der 2(5) 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Fuel (d.o.)
5101811 GHCL 301419 A 723 Df Esd Gc Pfd Rdr RT	**LADY MARIA** ex Heather K. Wood-83 ex Elizabeth Paton-72 **Leicester Trawling Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**220** 71 —	✠**100A1** SS 6/83 trawler ✠**LMC** EL (c)j FN 340	**1960**-8 Ardrossan Dockyard Ltd.—Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 1 dk RW rf 991 4BH	**M Fishing** Side Trawler 1 Ho 9,1 ER In.180 2 Ha (1,0 1,6 × 1,0)	Polar Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Fuel 20,5t
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.
7647936 WYC2359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7827495 652956 RTv SatCom 1503312 VCSF	**LADY MARION** **Van Camp Sea Food Co.** San Diego, Ca United States of America	*1 042* *395* 2 261		**1982** Burton Shipyard Inc.—Port Arthur, Tx (542) 68,28 (BB) 13,11 5,487 62,79 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Thw. thrust propeller fwd

LADY MARY ex Mary C-88 ex Eminence-84 **Andrean Shipping Ltd.** Limassol Cyprus	**972** 692 1 656	✠LR class withdrawn- Owners' request 27/10/89	AB **1969**-3 Goole SB. & Repairing Co. Ltd.—Goole (565) 67,67 11,79 4,223 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76	**M General Cargo** 2 Ho 21,9 19,1 ER G.2 218 B.2 056 2 Ha (stl) (15,7 15,6 × 7,9) ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 735kW (999bhp) NE 12/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 100kW 1 × 25kW 220V d.c. Fuel 71,0t (d.o.) 10,5kn
LADY MARY ex Love I **John C. Fowler** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	Caterpillar 2 Oil 160bhp (118kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY MARY ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY MARY ex Singleton Fleets 36 **John Bankston** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
LADY MELISSA **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**368** 164 —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
LADY MENANE ex Le Gobelet d'Argent-78 **2841-8135 Quebec Inc.** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 500kW (680bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn
LADY MICHELINE ex Koster ex Marguerite-60 ex Margaretha-59 **Naviera Sadouco S. de R.L.** San Lorenzo Honduras	**236** 127 325	(BV)	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
LADY MICHELINE ex Curacao No. 2 ex Seisho Maru No. 2-67 **John Claude Saieh** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu (544) 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn
LADY MICHELLE **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
LADY MOIRA **Humber Tugs Ltd.** Hull United Kingdom	**348** 0 318	**✠100A1** SS 4/87 tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	Ruston 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
LADY MONICA **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY MYRTLE ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd.—Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266	Gardner Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
LADY NADA ex Sea Dream-90 ex Gomasa-88 ex Kisshu Maru-75 **Lana Maritime Ltd.** Valletta Malta	**4 712** 2 933 7 460	NK	**1971** Onomichi Zosen K.K.—Onomichi (232) 114,20 17,43 7,073 106,03 17,40 8,95 P 23,5 F 9,8 1 dk	**M General Cargo** 3 Ho G.10 227 B.9 628 3 Ha (stl) (13,8 26,5 14,7 × 8,7) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 180kW 445V 60Hz a.c. Fuel 482,5t-15,0pd 13kn
LADY NANCY **Crocker McAlister Equipment Leasing**	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY NELLY ex Scorpion **Two Buddies Inc.** Brownsville, Tx United States of America	**130** 88 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
LADY NEVA **Belle Pass Towing Corp.** Houma, La United States of America	**192** 130 —	AB	**1982** Main Iron Works Inc.—Houma, La (366) 4,352 39,78 10,67 4,96 1 dk rf nil	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made67 reconditioned & fitted82 Alco Power Inc. Auburn, NY Gen 2 × 75kW 12kn
LADY NOREEN **Pecheries Acadiennes Ltee.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY NORTHCOTT **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf -	**M Ferry** 811dk P	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn

7923938 VJQB 396354 Df Esd Gc Rdr RTh/v	**LADY LORRAINE** ex Atlas Van Diemen-85 **Australian Offshore Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 179** 517 1 816	NV	**1982** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (104) 64,67 14,33 5,979 56,42 13,81 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr sc. shafts Nohab Diesel A/B Gen 3 × 230kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 726,5t (d.o.)-18,0pd
5209089 C6ZD 377024 Df Esd RTm	**LADY LOTMORE** ex Ceol Mor-84 ex Farel-78 ex Lingeborg-70 **Veronica Lotmore** Nassau Bahamas	**389** 225 514	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (13) 48,49 7,95 2,947 44,00 7,90 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER Cr 1(-)	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) E made79 fitted— Cummins Charleston Inc. Charles Gen 2 × 5kW 110V d.c. Fuel (d.o.)
7735927 WYB6089 587686	**LADY LOU** **John P. Landry Jr.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria
7743613 594583	**LADY LOUISE** ex Happy Days-79 **J. P. Barber** Mobile, Al United States of America	**100** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW)
8719803	**LADY LOVE** **Phy Nguyen** United States of America	**150** — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. Caterpillar Inc. Peoria
7609427 WYT8765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5113503 HO9998 6992-PEXT1 Df Esd RT	**LADY M** ex Lady Mary-82 ex Vartry-77 ex Tanny-76 ex Fem-73 **K. D. Russel** Panama Panama	**367** 208 488	(BV)	**1957** Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Apping Fuel 18,5t (d.o.)
7513161 WYU9551 549105 RT	**LADY M** ex Gulf Dreamer **J. & I. Inc.** Brownsville, Tx United States of America	**108** 73 —		**1973** Forcke Marine Service—Port Mansfield, Tx *20,06* 6,43 3,46 1 dk	**M Fishing** Side Trawler	Oil 335bhp (246kW)
7029122	**LADY McKELL** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	MWM Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.)
7731220 WYC5904 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7731232 WYC6826 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7736177 WYC7460 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria
5095218 Df Esd RT	**LADY MARGARITA** ex Builder II-87 ex Equator-77 ex Duwet-76 **Zambasuco Shipping Lines** Zamboanga Philippines	**970** 634 854	BV ✠Classed LR until 6/64	**1960**-8 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/04) 65,82 10,55 5,090 59,01 10,51 5,95 F 8,0 2 dks rf 102	**M General Cargo** 2 Ho 16,8 19,2 ER G.1 961 B.1 791 2 Ha (w) (each 12,0 × 5,5) ER Der 2(5) 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederi Fuel (d.o.)
5101811 GHCL 301419 A 723 Df Esd Gc Pfd Rdr RT	**LADY MARIA** ex Heather K. Wood-83 ex Elizabeth Paton-72 **Leicester Trawling Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**220** 71 —	**✠100A1** SS 6/83 trawler **✠LMC** EL (c)j FN 340	**1960**-8 Ardrossan Dockyard Ltd.—Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 1 dk RW rf 991 4BH	**M Fishing** Side Trawler 1 Ho 9,1 ER In.180 2 Ha (1,0 1,6 × 1,0)	Polar Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Fuel 20,5t
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria
7647936 WYC2359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7827495 652956 RTv SatCom 1503312 VCSF	**LADY MARION** **Van Camp Sea Food Co.** San Diego, Ca United States of America	*1 042* *395* 2 261		**1982** Burton Shipyard Inc.—Port Arthur, Tx (542) 68,28 (BB) 13,11 5,487 62,79 12,81 5,64 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches flexible couplings & sr reverse geared to shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Thw. thrust propeller fwd

LADY MARY ex Mary C-88 ex Eminence-84 **Andrean Shipping Ltd.** Limassol Cyprus	**972** 692 1 656	AB ✠LR class withdrawn- Owners' request 27/10/89	**1969**-3 Goole SB. & Repairing Co. Ltd.—Goole (565) 67,67 11,79 4,223 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76	**M General Cargo** 2 Ho 21,9 19,1 ER G.2 218 B.2 056 2 Ha (stl) (15,7 15,6 × 7,9) ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 735kW (999bhp) NE 12/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 100kW 1 × 25kW 220V d.c. Fuel 71,0t (d.o.) 10,5kn
LADY MARY ex Love I **John C. Fowler** Pensacola, Fl United States of America	**109** 84 —		**1974** Southport Shipyard—Southport, Fl *24,54* 5,54 2,70 1 dk	**M Fishing**	Caterpillar 2 Oil 160bhp (118kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LADY MARY ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LADY MARY ex Singleton Fleets 36 **John Bankston** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
LADY MELISSA **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**368** 164 —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
LADY MENANE ex Le Gobelet d'Argent-78 **2841-8135 Quebec Inc.** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 500kW (680bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 11kn
LADY MICHELINE ex Koster ex Marguerite-60 ex Margaretha-59 **Naviera Sadouco S. de R.L.** San Lorenzo Honduras	**236** 127 325	(BV)	**1948** N.V. Scheepsbouw Unie—Groningen (228) 42,02 7,07 2,801 7,01 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** 1 Ho 22,3 ER G.439 B.416 2 Ha (6,5 9,9 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 59 Alpha-Diesel A/S Frederikshavn Fuel 13,5t (d.o.) 8kn
LADY MICHELINE ex Curacao No. 2 ex Seisho Maru No. 2-67 **John Claude Saieh** Panama Panama	**111** 50 —		**1963** Kanasashi Zosensho—Shimizu (544) 30,89 6,02 2,286 27,08 6,00 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 405bhp (298kW) Daihatsu Kogyo Osaka Fuel 40,5t 9,5kn
LADY MICHELLE **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) U.S.A. Fuel (d.o.)
LADY MOIRA **Humber Tugs Ltd.** Hull United Kingdom	**348** 0 318	✠**100A1** SS 4/87 tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 470	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	Ruston 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
LADY MONICA **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY MYRTLE ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd.—Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266	Gardner Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
LADY NADA ex Sea Dream-90 ex Gomasa-88 ex Kisshu Maru-75 **Lana Maritime Ltd.** Valletta Malta	**4 712** 2 933 7 460	NK	**1971** Onomichi Zosen K.K.—Onomichi (232) 114,20 17,43 7,073 106,03 17,40 8,95 P 23,5 F 9,8 1 dk	**M General Cargo** 3 Ho G.10 227 B.9 628 3 Ha (stl) (13,8 26,5 14,7 × 8,7) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 180kW 445V 60Hz a.c. Fuel 482,5t-15,0pd 13kn
LADY NANCY **Crocker McAlister Equipment Leasing**	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY NELLY ex Scorpion **Two Buddies Inc.** Brownsville, Tx United States of America	**130** 88 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
LADY NEVA **Belle Pass Towing Corp.** Houma, La United States of America	**192** 130 —	AB	**1982** Main Iron Works Inc.—Houma, La (366) 4,352 39,78 10,67 4,96 1 dk rf nil	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts E made67 reconditioned & fitted82 Alco Power Inc. Auburn, NY Gen 2 × 75kW 12kn
LADY NOREEN **Pecheries Acadiennes Ltee.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
LADY NORTHCOTT **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf -	**M Ferry** 811dk P	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn

5275210 HQRS L-00200459 Df Esd Gc RTv	**LADY O** ex Capetan Alekos-90 ex Maria Dolores-84 ex Pelka-83 ex Perseus-72 San Lorenzo Honduras	**496** 238 916 **1 000** 629 1 516	(GL)	**1957** Erste Donau Dampschifffarhtsges. —Korneuburg (566) 66,30 10,11 3,607/4,649 59,52 10,06 5,74 F 8,3 1 dk & S dk RW rf 51	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 11,5 17,3 ER G.1 979 B.1 768 2 Ha (stl) (11,5 17,3 × 5,4) ER Der 4(3-5)	Deutz Oil 4SA 8Cy. 320 × 450 reduction geared shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 53kW 230V Fuel (d.o.)
7823401 WYC7390 597603 Esd Pfd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**179** 126 239		**1978** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reverse geared to sc. shafts 760bhp (559kW) Cummins Engine Co. Inc. Gen 2 × 100kW
7938488 WYC7871 599517	**LADY OF GRACE** ex Senhora das Gracas **Santos Fishing Corp.** New York, NY United States of America	**153** 104 —		**1978** Master Marine Inc.—Bayou la Batre, Al *23,11* 6,71 3,41 1 dk	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 16Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.
7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv AMVER	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbane Shipping Pte. Ltd.** Mercury Shipping Co. Ltd. Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** SS 2/88 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2230) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz Fuel 914,5t (hvf)
7935632 DYAC 211890 Df Gc Pfd Rdr RT	**LADY OF LOURDES II** ex Cadiz-87 **Philippine Trigon Shipyard Corp.** Cebu City Philippines	**192** 60 161		**1965** Victorias Milling Co. Inc.—Mamapla (87) 24,46 23,70 7,01 3,36 1 dk	**D-E Tug**	3 Oil 2DA 11Cy. driving gen. connected motor geared to sc. shaft Atlas Imperial Engine Co.
7400259 GVEQ 359761 Df Rdr RTh/v	**LADY OF MANN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**3 176** 1 467 770	**✠100A1** SS 3/85 Irish Channel service **✠LMC** EL (S) $1\frac{9}{16}$"U2 FN 2357	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk, 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** 64bth 1000dk P Side doors 2(p) 2(s) Lane Length 585 Cargo Width 2,40 Clear height 2,20 Cars 130	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sc. shafts 8 092kW (11 001bhp) Crossley Premier Engines Ltd. db 60lbf/in² (4,2bar) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,0t (d.o.)-30,5pd
7202815 WX9541 507962	**LADY OF THE GULF** **Vincent M. Balzano** Bath, Me United States of America	**102** 69 —		**1967** East Gulf Shipyards—Panama City, Fl *20,61* 6,41 3,48	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8427084 222959 RT	**LADY OF THE SEA** Manila Philippines	**235** 72 113		**1978** ....Navotas 6,13 34,29 6,10 3,36 1 dk	**M Ferry/General Cargo** 28P	Oil 1 000bhp (736kW)
7020188 C6CQ3 708388 Df Esd Gc Rdr RTm/h/v	**LADY PATRICIA** ex Orchid Wave-85 ex Diabas-83 **Lakehead Shipping Ltd.** Nassau Bahamas	**1 547** 791 2 538	GL	**1970** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2222) 80,75 11,33 5,311 74,83 11,32 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	MWM Oil 4SA 6Cy. 320 × 480 sr geared to sc. 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)
7101176 WH5824 272744 Rdr RTm	**LADY PATRICIA** ex Breton Sound-78 ex Caddo **Sea Ventures Inc.** Juneau, Ak United States of America	**444** 302 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 42,07 10,42 2,680 39,83 10,37 3,66 B 5,8 F 9,8 1 dk conv Deck Cargo Supply Ship —	**TM Fishing** Mchy.aft	Enterprise 2 Oil 4SA each 6Cy. 203 × 254 1 400bhp (1 030kW) Enterprise Engine & Foundry Co. San Fran Gen 2 × 40kW 220V 60Hz a.c.
8123810 VLLQ 850173 Esd Gc Rdr RTm/h/v	**LADY PENELOPE** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 239** 472 1 260	**✠100A1** SS 11/87 fire fighting ship class 1 **✠LMC** **UMS** EL (O) $\frac{7}{16}$" ptU3 FN 1146	**1982**-11 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (186) 66,30 14,43 4,969 57,87 14,15 5,64 RFD 27,5 F 28,7 1 dk rf 279 Box K 4BH WB673T incl. DTf54t, DTa303T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	Daihatsu 4 Oil 4SA each 6Cy. 280 × 340 with clutch flexible couplings & dr reverse geared shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 1 × 115kW 240/415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-24,0pd
5201635 VOFT 318912 Esd Rdr RTh	**LADY PHILPOTT** ex Stephenville-77 ex Lady Grenfell-69 **Lewisporte Shipyards Ltd.** St. John's, Nfl. Canada	**370** 184 508		**1962** Smith & Rhuland—Lunenburg, N.S. 44,20 8,54 8,49 3,74 1 dk	**Wood M General Cargo** G.489 Cr 1(2) 1(1,5)	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Gen 1 × 110kW Fuel (d.o.)
6512976 VC8214 323432 Df Rdr	**LADY PHILPOTT II** ex Ambrose Foote-88 **Bruce Young** St. John's, Nfl. Canada	**149** 94 —		**1965** Newfoundland Shpyds Ltd.—Clarenville, Nfl. 32,31 7,10 — 29,50 7,01 3,00 1 dk	**Wood M General Cargo**	Normo Oil 2SA 4Cy. 300 × 360 250kW (340bhp) A/S Bergens M/V Controllable pitch propeller
8016213 618355	**LADY PHYLLIS** **Lady Phyllis Inc.** Washington, NC United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al *25,30* 7,35 7,32 3,41 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7223857 WYZ5046 533811	**LADY PHYLLIS** **Lindsey Tate** Beaufort-Morehead City, NC United States of America	**124** 94 —		**1971** Billy Varnam—Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7337024 WYZ8680 544590	**LADY PUNKIN** **Dennis V. Tran** Pensacola, Fl United States of America	**116** 79 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)

LADY RACHEL ex Veronika-86 ex Th. Klingenberg-72 Plymouth United Kingdom	**286** 136 242	GL	**1955** Schulte & Bruns—Emden (177) 39,98 7,73 2,388 38,38 7,70 3,41 P 6,1 RQD 6,1 F 3,4 1 dk rf nil	**M Fishing** Side Trawler Ice strengthened 2 Ho 8,5 12,0	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 441kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 1 × 24kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
LADY RAFFAELLA ex Heinrich Essberger-75 **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Roma Italy	**970** 397 1 628	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 518 HeCls. C	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd 12,25kn
LADY RASHA ex Marwan 5-90 ex Raa-89 **Pyramids Maritime Services Co.** Suez Egypt	**581** — —	HR RI (AB)	**1971** Timsah SB. Co.—Alexandria (179) 4,103 36,50 9,20 5,29 F 17,4 1 dk BK 76	**M Tug**	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 3 × 120kW Thw. thrust propeller fwd
LADY REA ex Ortrud-90 ex Carib Sun-88 ex Reggeland-87 ex Sylvia Delta-85 **Andrean Shipping Ltd.** Limassol Cyprus	**1 536** 1 086 3 265	**✠100A1** SS 8/87 strengthened for heavy cargoes **✠LMC** **UMS** EL Q 440,0/38,0U2 FN 1538	**1978**-2 Scheepswerf Bijlholt B.V.—Foxhol (603) 81,72 14,08 5,501 74,58 14,00 6,61 P 14,7 F 10,4 1 dk rf nil SF 4BH WB849T incl. DTf68T	**M General Cargo** 2 Ho 24,9 25,9 ER G.3 859 B.3 534 2 Ha (stl) (each 21,4 × 10,2) ER	Brons 12TD200 Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 2 400bhp (1 765kW) Brons Industrie Group Alphen a/d Rijn Gen 3 × 92kW 380V 50Hz a.c. Fuel 143,5t (d.o.)-9,0pd 12,5kn
LADY ROMNEY ex Charles McCartney-89 **D. & C. Heavy Equipment Rental Ltd.** Port Vila Vanuatu	**301** 201 —	AB	**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (470) 56,39 12,20 4,344 51,82 5,03 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
LADY RONA ex Mr. Blanchard II-79 **Lady Rona Inc.** Houma, La United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
LADY ROSALIND ex Gulf Fleet No. 301-88 ex Misty Briley-84 **Pirates Wells Investments Ltd.** Nassau Bahamas	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (851) 11,61 49,33 11,59 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Thw. thrust propeller fwd 12kn
LADY ROSE **Alberni Marine Transportation Ltd.** Vancouver, B.C. Canada	**199** 110 —	*Classed BC until 8/51	**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 100dk P 1 Ho Der 1(-)	Caterpillar Oil geared to sc. shaft 400bhp (294kW) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
LADY ROSE ex Lois Lee **Trung Hoang Le** Mobile, Al United States of America	**113** 77 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (143) *21,71* 6,72 3,38 1 dk	**M Fishing** Stern Trawler	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
LADY ROSEMARY **David L. Vandecoevering** Houma, La United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
LADY ROWENA ex Sunny Tarquin-89 ex Niels Henrik Abel-86 Launched as Anita **Paxton Shipping Ltd.** Eurasia Shipping & Management Co. Ltd. Monrovia Liberia	**1 586** 1 029 2 489 T/cm 8,0	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (298) 79,48 13,03 6,039 72,62 13,01 6,81 1 dk Bow/CM 40 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 500 2 Cargo pumps total 260T/hr	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 132,0t (d.o.)-10,0pd 13,5kn
LADY RULL	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LADY RUTH ex Joji-83 ex Kashiwa Maru-80 Zamboanga Philippines	**416** 192 159		**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** 350dk P Mchy.aft	B&W 8-28VBF-50 Oil 2SA 8Cy. 280 × 500 1 550bhp (1 140kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd 14,5kn
LADY SALAR ex Seingen-88 ex Ole Gullvik-79 **Lady Salar A/S** Floro Norway	**164** 59 —		**1955** Johan Drage A/S—Rognan i Saltdal (343) 33,84 7,42 29,88 7,37 3,59 F 8,0 1 dk len 66	**Wood M Fishing** Side-fishing 1 Ho ER 1W Der 1(2)	Wichmann Oil 2SA 6Cy. 200 × 300 450bhp (331kW) NE 63 A/S Wichmann Rubbestadneset Fuel 8,0t (d.o.) 10kn
LADY SALLY ex Island Coaster-90 ex Halcience-86 **Robert J. Gray** Kingstown St. Vincent and the Grenadines	**424** 262 645	HR ✠LR class withdrawn-Reported defect s 9/2/90	**1970**-12 Schpsw. Gebr. Coops N.V.—Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	English Electric Oil 4SA 8Cy. 165 × 184 sr reverse geared to sc. shaft 235kW (319bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9kn
LADY SAMOA II **Government of The Independent State of Western Samoa (Ministry of Finance)** Western Samoa Shipping Corporation Ltd. Apia Western Samoa Upolu Island	*867* *261* 200	**100A1** passenger vehicle ferry Western Samoa coastal service **LMC** EL J 357,5/26,0U2(a) FN 595 (NK)	**1988** Yokohama Yacht Co. Ltd.—Yokohama (868) 43,40 13,00 2,360 38,60 11,50 3,90 2 dks rf - 7BH WB145T	**TM RoRo Cargo/Ferry**	Yanmar M220-EN 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 766kW (2 401bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 104kW a.c. Thw. thrust propeller fwd
LADY SANDEE **F/V Lady Sandee Inc.** Mobile, Al United States of America	**114** 77 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.

7739296 HP5293 19130-PEXT Rdr RT	**LADY SARAH I** ex Lady Sarah-89 Panama Panama	**129** 87 —		**1978** ....Lafitte, La *21,89* 7,22 2,90 1 dk	**M Fishing**	Oil 525bhp (386kW)
7202750 392648 RT	**LADY SHARELL** ex Lady Ann III-84 ex Lady Ann-79 ex Lady Agnes-76 **Lady Sharell Fisheries Ltd.** Halifax, N.S. Canada	**115** 68 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW)
7603837 WYT6397 554880	**LADY SHERRY** ex Karen-79 **Lady Sherry Inc.** Washington, NC United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peor
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Caraquet, N.B. Canada	**366** 177 196		**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peor Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)
8036691 620801	**LADY SIMPSON** ex Warlock **Kenneth M. J. Simpson** Seattle, Wa United States of America	**175** 153 —		**1980** ....Vancouver, Wa *25,46* 7,32 2,39 1 dk	**M Fishing**	Oil 530bhp (390kW)
7207334 P3CO2 707993 Df Esd Gc Pfd Rdr RTv SatCom	**LADY SKY** ex Jedforest-87 **Tradeshores Line Ltd.** Limassol Cyprus	**83 713** 64 440 154 900 T/cm 117,4	**✠100A1** SS 2/87 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** EL Y† $3\frac{13}{16}$"U3 FN 19021	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68 (BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil Bow/CM 141 Diam. 0,410 MH 0,9 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel DB 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Eriksbergs M/V A/B 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1b secondary 14kgf/cm^2 (13,8bar) e(ex.g) 15,6kgf/cm^2 (15,3bar) Spt 14,3kgf/cm^2 (14,1bar) Gen 1 × 900kW 2 × 824kW 440V 60Hz Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd
8019992 VLON 850171 Df Esd Gc Pfd Rdr RTm/h/v	**LADY SONIA** **P&O Australia Ltd.** Australian Offshore Services Pty. Ltd. *Sydney, N.S.W.* Australia	**1 231** 512 980	**✠100A1** SS 8/86 offshore tug/supply ship **✠LMC** **UMS** EL (N) $1\frac{7}{16}$" FN 990	**1982**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (148) 61,60 13,57 4,836 53,07 13,15 5,49 B 8,3 F 25,3 1 dk rf 254 7BH WB470T incl. DTa210T, DTf49T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 12bth P	Daihatsu 4 Oil 4SA each 6Cy. 280 × 340 with clutc flexible couplings & sr geared to sc. sh Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 350kW 1 × 110kW 415V 50Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.)-24,0pd
6920305 PP7595 Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Grancarga Agencia Maritima Ltd.** Rio de Janeiro Brazil	**786** 418 1 354	**✠100A1** SS 9/84 **LMC** **CCS** EL M $1\frac{1}{4}$"U2 FN 1739	**1969**-8 Schps. & Mach. "Holland"—Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 rev reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peor Gen 2 × 120kW 1 × 33kW 380V 50Hz Fuel 218,5t (d.o.)
8624527 711276	**LADY STAR** ex Temeraire II TII-88 **The Star Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*379* *144* —		**1971** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. 2,440 41,08 7,93 3,81	**TM Ferry**	Rolls Royce 2 Oil 4SA each 8Cy. 168 × 184 634bhp (466kW) Rolls-Royce Ltd. United
8224523 GDBK 390361 Esd Pfd Rdr RT	**LADY STEPHANIE** **Yorkshire Bank Lease Management Ltd.** Humber Tugs Ltd. Grimsby United Kingdom	*285* *85* 145	**✠100A1** SS 6/89 tug **✠LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-5 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (157) 30,21 9,73 4,615 28,30 9,20 3,81 Trunk 11,9 1 dk rf 279 6BH WB92T	**TM Tug** Fire-fighting Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with flexi couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton- Gen 2 × 78kW 1 × 26kW 415V 50Hz a 2 Directional propellers Fuel 51,0t (d.o.)
7810806 RT	**LADY STREET** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**350** — 15	✠Classed LR until 25/7/80	**1979**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,71 9,38 2,058 35,31 8,84 3,05 RQD 3,1 RFD 4,9 1 dk rf -	**TM Ferry** 570dk P	Blackstone Oil 4SA 6Cy. 222 × 292 dr geared to sc 549bhp (404kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c. propeller , 1 fwd
8224511 GDBL 390360 Esd Pfd Rdr RT	**LADY SUSAN** **Humber Tugs Ltd.** Grimsby United Kingdom	*285* *85* 145	**✠100A1** SS 5/89 tug **✠LMC** **UMS** EL F 560,0/20,5U2(a) FN 369	**1984**-4 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (156) 30,21 9,73 4,615 28,30 9,20 3,81 Trunk 12,2 1 dk rf 279 5BH WB92T	**TM Tug** Fire-fighting Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with flexi couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton- Gen 2 × 78kW 1 × 26kW 415V 50Hz a 2 Directional propellers Fuel 51,0t (d.o.)
7937367 598134	**LADY SUSAN** ex Bobby Jen ex Tina Jean-79 **William J. Gifford** Philadelphia, Pa United States of America	**136** 92 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 123 × 127 620bhp (456kW) General Motors Corp., Detroit Diesel Alliso Div.
7309340 WJ4851 273840	**LADY SUSAN** ex Terry Ann-80 **Don Hansen** Charleston, SC United States of America	**103** 41 —		**1956** Diamond Manufacturing Co.—Savannah, Ga *20,73* 6,89 2,77	**Wood M Fishing**	Oil 578bhp (425kW) .... Fuel (d.o.)
7903598 3BEK 372918 Df Esd Gc Pfd Rdr RT	**LADY SUSHIL** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	**535** 276 642	NK	**1979** Miho Zosensho K.K.—Shimizu (1134) 56,01 11,43 4,350 50,63 11,41 4,45 2 dks	**M Fishing** Tuna Seiner In.741	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 3 × 264kW
8702642 3BFS 710809 Df Esd Gc Rdr RT	**LADY SUSHIL II** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	*1 039* *460* 804	NK	**1987** Miho Zosensho K.K.—Shimizu (1299) 61,75 12,25 4,511 54,01 12,01 7,07 2 dks	**M Fishing** Tuna Seiner In.1 195	Hanshin Oil 4SA 6Cy. 400 × 640 with clutches & geared to sc. shaft 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8616269 712667 Df Esd Gc Pfd Rdr RT	**LADY SYBIL** **Humber Tugs Ltd.** Hull United Kingdom	**156** — 89	**✠100A1** tug U.K. coastal service **✠LMC** **UMS** EL (D) 247,5/17,5U2(a) FN 246	**1988**-1 Cochrane Shipbuilders Ltd.—Goole (138) 24,31 7,73 3,185 22,08 7,31 3,81 1 dk rf - BK 127 5BH WB51T incl. DTa 27T	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with clu flexible couplings & dr reverse geared shafts Ruston Diesels Ltd. Newton- Gen 2 × 80kW 415V 50Hz a.c. Fuel 33,5t (d.o.)

LADY SYBIL **Lady Sybil Inc.** Houma, La United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 490bhp (360kW) U.S.A. Fuel (d.o.)
LADY TARA ex Kivi Lette-82 ex Kivi-80 ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **Samuel Romney** Road Harbour British Virgin Islands	**138** 92 203	(BV)	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2(-)	Alpha 344-V Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 47 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
LADY TERRY ex Sorachi Maru-90 **Golden Galaxy S.A.** Panama Panama	**4 123** 1 272 2 682		**1976** Hakodate Dock Co. Ltd.—Hakodate (628) 144,61 18,45 5,100 136,00 18,41 7,22 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles 50P	Daihatsu 6DSM-32 8 Oil 4SA each 6Cy. 320 × 380 geared to sc. shafts 12 800bhp (9 415kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 400kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-26,0pd 18,25kn
LADY THERESA **Humber Tugs Ltd.** Hull United Kingdom	**156** — 89	✠**100A1** tug U.K. coastal service ✠**LMC** **UMS** EL (D) 247,5/17,5U2(a) FN 246	**1988**-1 Cochrane Shipbuilders Ltd.—Selby (136) 24,31 7,73 3,185 22,08 7,31 3,81 1 dk rf - BK 127 5BH WB51T incl. DTa 27T	**TM Tug**	Ruston 6AP230M 2 Oil 4SA each 6Cy. 230 × 273 with clutches, flexible couplings & dr reverse geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 415V 50Hz a.c. Fuel 33,5t (d.o.) 10,5kn
LADY ULLA **Pamela Navigation (Liberia) Inc.** Panama Panama	*11 551* *6 955* 18 057	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2315) 146,01 (BB) 23,07 9,302 137,01 23,00 12,63 P 22,9 F 10,7 2 dks	**M General Cargo** 4 Ho ER G.24 943 B.22 110 TEU 74 C. 74/20' (40') 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,9) ER Cr 2(41) 2(25,5)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 320kW 14kn
LADY V **Mundomar Enterprises Inc.** Savannah, Ga United States of America	**146** 100 —		**1979** ....St. Augustine, Fl *24,36* 7,37 3,15 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LADY VIE ex Stacy-86 ex Telank-80 ex Gertrud Kathrine-67 **Joseph Hobson** Road Bay Anguilla (British)	**191** 98 284	(BV)	**1949** D. E. Scarr Ltd.—Howden (318) 36,25 6,58 2,540 33,36 6,53 2,82 P 10,7 F 6,4 1 dk RW len 58	**M General Cargo** 1 Ho 13,7 ER G.255 3 Ha (10,4 × 4,0) (0,6 0,6 × 0,5) ER 2W Der 2(-)	Alpha 344-V Oil 2SA 4Cy. 200 × 240 180bhp (132kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
LADY VON BUSUM ex Dancia-83 **Hans Georg Rahder und Christel, Kerstin, Lars, Birte und Torsten Mordhorst** Hans Georg Rahder Buesum Federal Republic of Germany	*407* *155* 87	GL	**1980** Husumer Schiffsw.—Husum (1472) 40,72 8,13 1,651 35,74 8,09 3,20 1 dk	**M Ferry** 260dk P Ice strengthened	Deutz SBA16M816 Vee Oil 4SA 16Cy. 142 × 160 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
LADY WAKEHURST **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**366** — 180	Classed LR until 10/2/78	**1974**-10 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (89) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf -	**M Ferry** 800dk P	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 dr geared to sc. shaft 784bhp (577kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 2 propellers aft, 1 fwd 12kn
LADY WEST ex Lady Boklepp-91 ex Ogo-87 ex Gek-81 ex Brielle-74 ex Bravour-72 Kristiansund Norway	T.Mk **199** 111 549	NV	**1970** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (25) 41,00 9,17 3,369 37,17 9,15 4,86 F 5,5 2 dks rf 1046	**M General Cargo** 1 Ho 33,9 ER G.906 B.892 1 Ha (stl) (22,0 × 6,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 18kW 230V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.)-3,0pd 10kn
LADY WHITE HEAD **Government of Canada (Ministry of Transportation for The Province of New Brunswick)** Saint John, N.B. Canada	**112** — —		**1976** Apex Machine Works Ltd.—Moncton, N.B. 24,08 9,71 1,96 1 dk	**M RoRo Cargo/Ferry** Bow ramp L 4,42 W 3,81 Stern ramp L 4,42 W 3,81 Lane Length 48 Cargo Width 3,81 Cars 8	General Motors 2 Oil 2SA each 6Cy. 108 × 127 348bhp (256kW) General Motors Diesel Ltd. Canada 2 propellers fwd, 1 aft 8kn
LADY WOODWARD **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**339** 184 —	✠Classed LR until 1/11/74	**1970**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (87) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	MWM Oil 4SA 8Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 11,5t (d.o.) 11kn
LADY YVETTE **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LADY'S NIGHT **John Zar III** New Orleans, La United States of America	**140** 95 —		**1980** ....Gulf Shores, Al *24,63* 6,94 3,28 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
LADYLIKE ex Attica-83 **Isoramar S.A.** Ravenscroft Shipping Inc. Panama Panama	**13 166** 9 425 22 653	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2200) 164,34 (BB) 22,92 9,875 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 7,2 7,8 5,6 7,8 8,0 ER G.30 695 B.29 166 5 Ha (stl) (4,8 4,8 2,9 4,8 4,8 × 3,8) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 501,5t 15kn

7312543 P24203 000351 Df Esd Gc Rdr RTh/v	**LAE CHIEF** ex Anchana-84 ex Lindinger Emerald-77 **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	T.Mk **883** 459 — **1 597** 1 130 2 906	**100A1** **LMC** EL P 440,0/36,0U2 FN 1459 (BV)	**1973** Husumer Schiffsw.—Husum (1409) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** 1 Ho ER G.4 057 B.3 743 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 300 sr geared shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
7634513	**LAE LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —	KI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Yanmar Oil 4SA 6Cy. 140 × 170 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 5kW 110/220V a.c.
7329003 Esd Rdr RT	**LAE LINGGA** ex Asiatic Prowess-80 **P.T. Albaraya** Sabang, Sumatra Indonesia	**168** 26 —	KI (AB)	**1973** Sing Koon Seng Ltd.—Singapore (77) 24,39 7,35 23,02 7,29 3,99 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 16Cy. 137 × 165 E made71 fitted73 Caterpillar Tractor Co. Gen 1 × 32kW a.c. 1 × 22kW a.c. Fuel 90,5t (d.o.)
7909437 OXAJ A373 Esd Gc Rdr RT	**LAESO** **Andelsfaergeselskabet Laeso** Erik Malmose Vesterohavn Denmark	**500** 174 337	BV	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (109) 57,99 14,71 52,81 13,61 2,82	**TM RoRo Cargo/Ferry** Deck Cargo Ice strengthened Mchy.aft	Alpha 2 Oil 4SA each 6Cy. 225 × 300 1 740bhp (1 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S 2 Controllable pitch propellers Thw. thrust propeller fwd
7200790 WN2253 291728 Rdr RT	**LAFAYETTE** **Lafayette Fisheries Inc.** Seattle, Wa United States of America	**546** 371 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (331) 3,023 45,29 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
7723637 WYB6430 592492 Esd Gc Pfd Rdr RT	**LAFAYETTE** ex Charleston-79 **GATX Leasing Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**181** 124 —	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (536) 56,39 3,369 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts E made64 reconditioned & fitted5/78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
6418089 HO5550 15894-86 Df Esd Gc Pfd Rdr	**LAFAYETTE II** ex Neptune's Lab-88 ex Alidade-86 **American Geo Resources S.A.** Panama Panama	**637** 104 —	(BV)	**1964** At. & Ch. de la Manche—Dieppe (1179) 45,73 8,97 2,947 42,19 8,95 4,14 2 dks conv Training Ship —	**M Research** Oceanographic Mchy.aft 1 Ha (1,7 × 1,4) Der 1(1)	Duvant Oil 4SA 6Cy. 240 × 300 800bhp (588kW) Moteurs Duvant
7805904 A7D2009 049/82 Df Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	**✠100A1** SS 11/86 offshore tug/supply ship **✠LMC** EL (G) 330,0/24,0U2 FN 373	**1978**-10 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf - 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 reverse geared to sc. shafts GEC Diesels Ltd. Kelvin Marine Div. Gen 2 × 40kW 415V 50Hz a.c.
5201960 MHWN 301155	**LAFFORD** **Cool Cat Shipping Co. Ltd.** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW conv General Cargo 84	**M General Cargo** Ref Mchy.aft	Kelvin Oil 4SA 4Cy. 152 × 203 120bhp (88kW) NE 69 Bergius Co. Ltd.
7712913 LHDO 19190 Df Esd Gc Pfd Rdr RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**814** 341 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 2 dks rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha ER	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Gen 2 × 160kW 1 × 99kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 36,0t (d.o.) 189,5t (hvf)-10,0pd
8034708 616814	**LAFONT** **Lafont Inc.** Astoria, Or United States of America	**106** 72 —		**1980** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
7522083 HO4649 9398-79B Df Esd Gc Pfd Rdr RT	**LAGA** **Laga Ocean Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**783** 84 —	**✠100A1** SS 10/86 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) 1¼"U2 FN 705	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	Alpha 2 Vee Oil 4SA each 14Cy. 280 × 320 sr sc. shafts Alpha-Diesel A/S Gen 3 × 220kW 1 × 80kW 450V 60Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5201996 EFFN 1428 Df Esd Gc RT	**LAGA** **Senen Crespo Naviera** Pasajes Spain	**159** 93 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 39,0t (d.o.)
7605859 TFLA 1659 Df Esd Gc Rdr RTm/h/v SatNav	**LAGARFOSS** ex John Wulff-83 **The Iceland Steamship Co. Ltd. (EIMSKIP)** Reykjavik Iceland	**1 599** 1 068 3 806	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (767) 93,53 14,53 6,062 83,98 14,51 8,62 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.6 055 B.5 665 TEU 250 C. 250/20' 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)	MaK Oil 4SA 8Cy. 320 × 420 reduction geared shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
6413467 LJNW 16013 Rdr RT	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	(NV)	**1964** Storviks M/V A/S—Kristiansund N. (20) 41,79 9,02 3,360 9,00 4,12 1 dk rf 838 BK 140	**TM RoRo Cargo/Ferry** 300P Lane Length 43 Cargo Width 2,50 Clear height 2,50 len 65 Mchy.aft	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 900bhp (662kW) Caterpillar Tractor Co. Fuel 22,0t (d.o.)-3,5pd
8428703 NDK45 RT	**LAGDAF** ex Seitoku Maru No. 105-87 **Mohamed Ould Salek/Adrami** Nouadhibou Mauritania	**349** 163 —	RI	**1971** K.K. Goriki Zosensho—Ise (723) — 48,27 9,02 5,85 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd.

7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A.—Salvador (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	Scania 2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A.—Salvador (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	Scania 2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1970** Aratu Est. Nav. da Bahia S.A.—Salvador (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)	Scania 2 Vee Oil 4SA each 6Cy. 129 × 146 reverse reduction geared to sc. shafts 300bhp (221kW) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7742516 WYA2245 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8109278	**LAGO ALUMINE** **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam 26,52 4,61 2,60	**TM Launch**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8617578 DXZS 230254 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**LAGO BIWA** ex Lake Biwa-89 **San Agustin Shipping Corp.** Yuyo Steamship Co. Ltd. (Yuyo Kaiun K.K.) Manila Philippines	*37 010* *22 442* 68 283	NK	**1986** Koyo Dockyard Co. Ltd.—Mihara (1086) 224,51 (BB) 32,26 13,230 215,00 32,20 18,30 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 948 B.76 126 7 Ha (stl) (each 17,4 × 14,4) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 335kW a.c. 14kn
7826726 Df Esd Gc Rdr RT	**LAGO CASTINEIROS** **Pescamarin S.A.** Vigo Spain	**252** 102 225	(BV)	**1980** Const. Nav. Santodomingo—Vigo (466) 36,40 8,31 3,650 32,36 5,85 1 dk & S dk	**M Fishing** OSD Stern Trawler	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Spain
5202146 LOGC Df Esd Gc Rdr RTm/h/v	**LAGO LACAR** **Government of The Argentine Republic (Prefectura Naval Argentina - Coast Guard)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 9,45 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Fiat A750.9L Oil 2SA 9Cy. 750 × 1320 10 300bhp (7 576kW) S.A. Fiat S.G.M. Torino Fuel 217,0t (d.o.) 993,5t (hvf)-35,0pd 16,75kn
8825808 Esd Rdr RT	**LAGO MAGADI** ex Westend D. T. 63 **Crismare Societa di Navigazione S.r.l.** Venezia Italy	**683** 428 —	RI	**1972** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (723) - - — 79,99 9,00 2,50 1 dk	**M Tanker**	MWM TD484-6 Oil 4SA 6Cy. 320 × 480 640kW (870bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7016022 CBLM Df Esd Gc Rdr RTm/h/v	**LAGO MAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	*8 493* *5 692* 16 061	**✠100A1** SS 4/82 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4528	**1970**-10 Union Naval de Levante S.A.—Valencia (118) 144,63 (BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.20 677 B.19 787 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 336kW 440V 60Hz a.c. Fuel 149,0t (d.o.) 1 136,0t (hvf)-20,5pd 13,5kn
8109280	**LAGO TRAFUL** **Government of The Argentine Republic** Argentina	**120** — —	BV	**1981** De Kuypers B.V.—Schoorldam 26,52 4,61 2,60	**TM Launch**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
5202201 ZPKE Df Esd Gc Pfd Rdr RT	**LAGO YPACARAI** ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 067	Wolverine 2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Works Inc. Port Huron, Mi Fuel 39,5t-2,5pd 9kn
5202213 ZPKP	**LAGO YPOA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco—Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 000	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5375216 CSLI I-443 Df Esd Gc Rdr RTm	**LAGOA** ex Bure-72 ex Vaasa-64 **Vianalis Ltd.** Lisboa Portugal	**1 096** 812 1 105	RP (NV)	**1962** Falkenbergs Varv AB—Falkenberg (134) 74,48 10,83 3,960 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	MWM Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 12kn
8108494 PP2926 Df Esd Rdr RTm/v	**LAGOA BAIANA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 152	**✠100A1** SS 3/88 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-6 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (116) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu 8PSHTCM-26H Vee Oil 4SA 8Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn
8108482 PP2886 Df Esd Gc Rdr RTm/v	**LAGOA CAPIXABA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** SS 12/87 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-3 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (115) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu 8PSHTCM-26H Vee Oil 4SA 8Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft Ishikawajima do Brasil Rio de Janeiro Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd 12kn

8108470 PP2756 Df Esd Gc Rdr RTm/v	**LAGOA CARIOCA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** SS 6/86 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-1 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (114) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu Vee Oil 4SA 16Cy. 260 × 320 with clutc flexible couplings & dr reverse geared shaft Ishikawajima do Brasil Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108456 PP2245 Df Esd Rdr RTm/v	**LAGOA GAUCHA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** SS 1/88 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (112) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu Vee Oil 4SA 16Cy. 260 × 320 with clutc flexible couplings & dr reverse geare shaft Ishikawajima do Brasil Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108509 PP3222 Df Esd Gc Rdr RT	**LAGOA MINEIRA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** SS 1/88 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-7 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (117) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu Vee Oil 4SA 8Cy. 260 × 320 with clutch couplings & dr reverse geared to sc. Ishikawajima do Brasil Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108511 PP9048 Df Esd Gc Rdr RTm/v	**LAGOA PARANAENSE** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**258** 77 154	**✠100A1** SS 11/87 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1983**-11 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (118) 30,66 8,77 4,282 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16t	**M Tug** Fire-fighting	Daihatsu Vee Oil 4SA 8Cy. 260 × 320 with clutch couplings & dr reverse geared to sc. Ishikawajima do Brasil Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8108468 PP2672 Df Esd Gc Rdr RTm/v	**LAGOA PAULISTA** **Companhia Navegacao das Lagoas** Rio de Janeiro Brazil	**257** 77 154	**✠100A1** SS 6/88 tug **✠LMC** EL F 275,0/19,0U2(a) FN 366	**1982**-12 Corena, Metalurgia e Construcoes Navais . S.A.—Itajai (113) 30,66 8,77 4,201 27,64 8,54 4,68 F 8,3 1 dk rf - 6BH WB47T incl. DTf16T	**M Tug** Fire-fighting	Daihatsu Vee Oil 4SA 16Cy. 260 × 320 with clutc flexible couplings & dr reverse geare shaft Ishikawajima do Brasil Gen 2 × 80kW 440V 60Hz a.c. Fuel 108,5t (d.o.)-8,0pd
8719360 EHMV	**LAGOAPESCA** **Pesquera Lagoa Santodomingo S.A.** Spain	*480* — 385	BV (Class cont.)	**1989** Const. Nav. Santodomingo—Vigo (628) 33,02 9,52 6,18	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 240 × 280 1 067kW (1 451bhp) Hijos de J. Barreras S.A.
7900417 HP5626 19786-SC Df Esd Gc Pfd Rdr RT	**LAGOS No. 101** ex Estemar No. 101-90 ex Tae Baek No. 81-90 ex Ryoei Maru No. 18-87 **Tres del Lago S.A.** Samho Co. Ltd. Panama Panama	**299** 151 378	KR	**1979** Kanasashi Zosensho—Shimizu (2020) 48,91 3,301 42,80 8,50 3,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 883kW (1 200bhp) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 225V a.c.
7934834 HP5625 19785-SC Df Esd Gc Pfd Rdr RT	**LAGOS No. 102** ex Estemar No. 102-90 ex Zuiryo Maru No. 8-90 **Tres del Lago S.A.** Samho Co. Ltd. Panama Panama	**379** 153 412	KR	**1980** Yamakawa Zosen Tekko K.K.—Kagoshima (637) 52,50 3,171 45,00 8,40 3,50 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 reduction geare shaft 736kW (1 001bhp) Hanshin Nainenki Kogyo Gen 2 × 480kW 225V a.c.
7900534 HP5627 19787-SC Df Gc Pfd Rdr RT	**LAGOS No. 103** ex Estemar No. 103-90 ex Fumi Maru No. 33-89 ex Asahi Maru No. 8-86 **Tres del Lago S.A.** Samho Co. Ltd. Panama Panama	**299** 151 343	KR	**1979** Kochi Jyuko K.K.—Kochi (1308) 3,414 43,62 8,51 3,56 1 dk RW	**M Fishing** Side-fishing Long-line Tuna Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 200kW 225V a.c.
7927001 3EOE7 19438-YJ Df Gc Pfd Rdr RT	**LAGOS No. 105** ex Shinei Maru No. 8-89 **Tres del Lago S.A.** Samho Co. Ltd. Panama Panama	**292** 139 367	KR	**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1373) 49,18 3,399 42,20 8,40 3,53 1 dk	**M Fishing** Side-fishing Pair Trawler Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 780kW (1 060bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
8102464 YJXU8 453 Esd Rdr RT	**LAGOS SEAHORSE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**407** 180 350	AB	**1981** Scheeps. Damen B.V.—Bergum (4606) 45,01 2,101 43,62 10,51 2,93 1 dk rf nil	**TrM RoRo Cargo/ Deck Cargo Landing Supply Ship**	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 r reduction geared to sc. shafts 1 080bhp (794kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 75kW
7388176 3ETH7 19608-SC Df Esd Gc Pfd Rdr RT	**LAGOSCHO** ex Eduardo Vieira-89 **Tres del Lago S.A.** Samho Co. Ltd. Panama Panama	T.Mk **2 052** 992 2 285	**✠100A1** SS 11/89 stern trawler Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Q 1½"U2 FN 1906 KR	**1977**-3 Construcciones Navales P. Freire S.A. —Vigo (101) 90,30 (BB) 14,64 5,801 80,02 14,51 9,30 B & F 33,6 2 dks rf nil Box K 178 Coll BH to U dk, 6 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref In.2 600	Werkspoor Oil 4SA 8Cy. 410 × 470 sr geared to sc 3 751kW (5 100bhp) Fabrica de San Carlos S.A. Gen 1 × 480kW 2 × 360kW 220V 50 Controllable pitch propeller
8114998 YYBL Df Esd Gc Pfd Rdr RTm/h/v SatCom 1565103 YYBL AMVER	**LAGOVEN AMBROSIO** **Lagoven S.A.** Maracaibo Venezuela	*48 263* *27 310* 88 458	AB	**1983** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1104) 261,82 (BB) 36,66 13,328 251,24 36,61 18,01 F 11,3 1 dk rf 13 Bow/CM 117 Diam. 0,500 len 90	**M Tanker** COW IGS SBT Mchy.aft HeCls. B 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 14 450bhp (10 629kW) Sumitomo Heavy Ind. Ltd. Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd
7926174 YYAU Df Esd Gc Pfd Rdr RTm/h/v SatCom 1565110 YYAU AMVER	**LAGOVEN CARIPE** Launched as Berge Charlotte **Lagoven S.A.** Maracaibo Venezuela	**38 063** 24 201 61 405 T/cm 63,6	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1226) 213,32 32,24 12,812 205,06 32,21 19,31 1 dk Bow/CM 109 Diam. 0,406 MH 1,5	**M Tanker** COW IGS DB 13 Ta ER L.(oil) 64 489 HeCls. BC 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 1 × 34 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,0pd
7420560 RT	**LAGOVEN EL VINCULO** Launched as Vinculo **Lagoven S.A.** Maracaibo Venezuela	**259** — —		**1980** Vadelca—Maracaibo (VA-047) 28,53 8,54 3,810 26,85 8,35 4,45 1 dk	**M Tug**	Nohab Vee Oil 4SA 12Cy. 250 × 300 geared to A/B Bofors Nohab Controllable pitch propeller

5081865 YVEV RT	**LAGOVEN FIEL** ex Creole Fiel-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (488) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. connected to elec. motor & sr geared to sc. shaft E made42 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW Fuel 82,5t (d.o.)
7220493 YVXY AMMT-0932 RT	**LAGOVEN FIRME** ex Creole Firme-76 ex Esso Barbados ex Esso Oranjestad **Lagoven S.A.** Maracaibo Venezuela	**253** 109 —	AB	**1955** Gulfport SB. Co.—Port Arthur, Tx (468) 8,28 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Fairbanks, Morse Vee Oil 2SA 12Cy. 206 × 254 reverse reduction geared to sc. shaft E made reconditioned & fitted82 Colt Ind. Int. Inc., Fairbanks Morse Engine Div. Beloit Gen 2 × 50kW a.c.
5081889 YVEM	**LAGOVEN FUERTE** ex Creole Fuerte-76 **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (487) 32,01 8,26 3,871 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. connected to elec. motor & sr geared to sc. shaft E made44 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW Fuel 82,5t (d.o.)
8117512 YYBI Ol Esd Gc Pfd Rdr RTm/h/v SatCom 1565106 YYBI AMVER	**LAGOVEN GUANOCO** **Lagoven S.A.** Maracaibo Venezuela	*10 569* *4 518* 15 716 T/cm 27,3	**✠100A1** oil or bitumen tanker max. Bitumen temp. 182°C, in association with defined loading conditions **✠LMC** **IGS** EL E† 577,5/56,0U3 FN 4859	**1983**-11 Ankerlokken Verft Floro A/S—Floro (119) 153,96 22,74 8,702 142,81 22,71 11,31 P 33,6 RQD 35,1 F 17,7 1 dk rf nil Bow/CM 81 Diam. 0,300 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen IGS (LR) pt higher tensile steel DB 9 Ta ER L.(oil) 15 581 HeCls. BC 3 Cargo pumps total 1 050T/hr	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
8117524 YYBK Ol Esd Gc Pfd Rdr RTv SatCom 1565105 YYBK AMVER	**LAGOVEN INCIARTE** **Lagoven S.A.** Maracaibo Venezuela	*10 569* *4 518* 15 761 T/cm 27,3	**✠100A1** SS 5/88 oil or bitumen tanker max. bitumen temp. 182°C, in association with defined loading conditions **✠LMC** **UMS** **(IGS)** EL E† 577,5/56,0U3 FN 4857	**1983**-5 (Aft & pt cargo sections) Ankerlokken Verft Floro A/S—Floro (118) **1983**-5 (Fwd & pt cargo sections) Ankerlokken Verft Forde A/S—Forde (19) 153,96 22,74 8,714 142,81 22,70 11,31 P 33,6 F 17,7 1 dk rf nil Bow/CM 79 Diam. 0,300 10BH WB6710T incl. Comb. btm & STs6427T	**M Tanker** Oil Bitumen pt higher tensile steel DB 8 Ta ER L.(oil) 15 581 HeCls. BC 3 Cargo pumps total 1 050T/hr	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 973bhp (6 600kW) A/S Nye Fredriksstad Mek. Verk. Fredrikstad Gen 3 × 702kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 400,0t (hvf)-40,5pd 15,25kn
6928292 YVWM AMMT-0924 RT	**LAGOVEN LACUSTRE** ex Creole La Crustre-76 ex Esso Caribbean ex Esso San Nicolas **Lagoven S.A.** Maracaibo Venezuela	**252** 101 —	AB	**1956** Gulfport SB. Co.—Port Arthur, Tx (477) 32,01 8,26 3,874 30,56 8,23 4,27 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. connected to elec. motor & sr geared to sc. shaft E made45 reconditioned & fitted56 General Motors Corp. Cleveland, Oh Gen 3 × 30kW Fuel 82,5t (d.o.)
5081906 YVCA AMMT-0559 RT	**LAGOVEN LOS TAQUES** ex Creole Los Taques-76 ex Los Taques-61 **Lagoven S.A.** Las Piedras Venezuela	**252** 100 —	AB	**1954** Gulfport SB. Co.—Port Arthur, Tx (460) 33,23 8,26 3,880 30,56 8,23 4,27 1 dk BK 64	**M Tug**	Fairbanks, Morse Vee Oil 2SA 12Cy. 206 × 254 sr geared to sc. shaft NE 65 Fairbanks Morse & Co. Beloit, Wi Gen 3 × 30kW Controllable pitch propeller Fuel 101,5t
7223481 YVDY ARSI-0248 Esd RT	**LAGOVEN MATURIN** ex Creole Maturin-76 ex Maturin ex YF 859 **Lagoven S.A.** Caripito Venezuela	**458** 243 —	(AB)	**1955** Missouri Valley Bridge & Iron Works—Evansville, In 3,414 38,33 9,15 3,74 B 11,6 F 7,7 1 dk	**TM Tug**	Enterprise 2 Oil 4SA each 6Cy. 305 × 380 General Metals Corp. U.S.A. Gen 2 × 75kW Fuel 59,0t
8114986 YYBJ Ol Esd Gc Pfd Rdr RTm/h/v SatCom 1565104 YYBJ AMVER	**LAGOVEN MORICHAL** **Lagoven S.A.** Maracaibo Venezuela	*40 761* *20 561* 71 870 T/cm 72,7	AB	**1984** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1105) 227,62 (BB) 36,66 12,978 217,02 36,61 18,01 F 11,3 1 dk rf 13 Bow/CM 117	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 75 105 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 5RLB90 Oil 2SA 5Cy. 900 × 1900 14 450bhp (10 629kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 820kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 1 843,0t (hvf)-60,0pd 16kn
8114704 YYBH Ol Esd Gc Pfd Rdr RTv SatCom 1565102 YYBH AMVER	**LAGOVEN MORUY** **Lagoven S.A.** Maracaibo Venezuela	**35 810** 19 198 55 919 T/cm 65,5	AB	**1983** Hitachi Zosen—Innoshima Works, Innoshima (4712) 208,01 (BB) 35,41 11,616 198,71 35,36 16,62 F 14,7 1 dk rf nil	**M Tanker** COW SBT 10 Ta ER L.(oil) 58 328	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 820kW 16kn
8113358	**LAGOVEN PAEZ** **Lagoven S.A.** Maracaibo Venezuela	**148** 48 —		**1982** INAMECA, Industria Naval Mecanica C.A.—Maracaibo (089) 24,41 22,41 7,95 3,20 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
8114699 YYBG Ol Esd Gc Pfd Rdr RTv SatCom 1565101 YYBG	**LAGOVEN PARIA** **Lagoven S.A.** Government of The Republic of Venezuela Maracaibo Venezuela	*35 810* *19 192* 55 999 T/cm 65,5	AB	**1982** Hitachi Zosen—Innoshima Works, Innoshima (4711) 208,01 (BB) 35,41 11,616 198,71 35,36 16,62 F 14,1 1 dk rf nil	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 58 516	B&W 6K80GF Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 820kW 16kn
7343229 YVER AJZL-10278 Ol Esd Gc Pfd Rdr RTv SatCom 1565112 YVER AMVER	**LAGOVEN QUIRIQUIRE** **Lagoven S.A.** Maracaibo Venezuela	**19 208** 10 972 32 135 T/cm 39,1	**✠100A1** SS 10/88 oil tanker (cc) **✠LMC** **UMS** **IGS** EL H† 605,0/70,0U2 FN 6589	**1978**-6 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (79) 170,85 (BB) 25,79 11,310 161,53 25,77 15,02 P 18,0 F 18,6 1 dk rf nil Bow/CM 84 Diam. 0,310 MH 1,2 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 39 431 6 Cargo pumps total 4 100T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. 15,5kn

7420558 YVY2054 RT	**LAGOVEN SANTA ANA** **Lagoven S.A.** Maracaibo Venezuela	**259** 125 —		**1979** Vadelca—Maracaibo (VA-046) 28,50 8,51 3,810 26,85 8,35 4,42 1 dk	**M Tug**	Polar Vee Oil 4SA 12Cy. 250 × 300 geared to A/B Bofors Nohab Controllable pitch propeller
7343217 YVEQ AJZL-10277 Df Esd Gc Pfd Rdr RTv SatCom 1565111 YVEQ	**LAGOVEN SANTA RITA** **Lagoven S.A.** Maracaibo Venezuela	**19 208** 10 972 32 135 T/cm 39,1	**✠100A1** SS 2/84 oil tanker (cc) **✠LMC** **UMS** **(IGS)** EL H† 605,0/70,0U2 FN 6589 **SURVEYS OVERDUE — CLASS SUSPENDED 8/12/89**	**1978**-3 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (78) 170,85 (BB) 25,79 11,310 161,53 25,77 15,02 P 35,4 F 18,6 1 dk rf nil Bow/CM 84 Diam. 0,310 MH 1,2 13BH WB3069T incl. DTf1528T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 673 6 Cargo pumps total 4 100T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Barclay, Curle & Co. Ltd. Whiteinch, 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 52,5kW 440V 60Hz a.c. Fuel 842,5t (d.o.)
7926162 YYAT Df Esd Gc Pfd Rdr RTv SatCom 1565107 YYAT AMVER	**LAGOVEN SINAMAICA** ex Berge Helene-81 **Lagoven S.A.** Maracaibo Venezuela	**38 063** 24 201 61 405 T/cm 63,6	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1225) 213,32 (BB) 32,24 12,816 205,01 32,21 19,66 1 dk Bow/CM 106 Diam. 0,310 MH 1,5	**M Tanker** COW IGS DB 13 Ta ER L.(oil) 64 489 HeCls. BC 5 Cargo pumps total 7 500T/hr	B&W Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 1 × 340 450V 60Hz a.c. Fuel 293,0t (d.o.) 3 879,0t (hvf)-46,0pd
7311575 C6CA4 710707 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LAGUN ALAI** ex Smit-Lloyd 48-89 **Hartswater Ltd.** Georgetown Cayman Islands (British)	**798** 333 874	AB	**1973** Scheepswerf "De Waal" N.V.—Zaltbommel (701) 54,82 12,30 4,439 50,86 12,02 4,96 F 15,6 1 dk rf.229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen Gen 2 × 135kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6822993 UJUL M-28052 Df Esd Gc Rdr RT	**LAGUNA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1965** ............U.S.S.R. 89,69 14,03 5,709 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6600888 J8DR 2070 Esd Pfd Rdr RTm	**LAGUNA** ex Ulla-89 ex Ulla Lonnie-86 ex Gitte Steen-77 ex Bidjovagge-72 ex Liss-70 **Lupin Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**667** 495 1 156	**100A1** SS 3/89 **LMC** EL K 375,5/28,0U2 FN 742 (BV) (NV)	**1966** Batservice Verft A/S—Mandal (464) 55,00 9,33 3,506 50,02 9,30 5,52 B 11,0 2 dks rf nil 3BH WB323T	**M General Cargo** Ice strengthened 1 Ho 35,5 ER G.1 597 B.1 444 2 Ha (stl) (each 13,2 × 5,9) ER 2W Der 2(5)	Deutz Vee Oil 4SA 12Cy. 142 × 160 with clutches flexible couplings & sr reverse geared to shaft 768bhp (565kW) E made refitted4/78 Kloeckner Humboldt Deutz Gen 1 × 28kW 1 × 26kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)
6709971 SGIK Esd Pfd Rdr RTm	**LAGUNA** ex Nimber-87 ex Toron-80 **Karl Allan Lindgren** Skillinge Sweden	*245* *73* 146	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,55 6,68 2,699 31,93 6,58 3,31 F 6,1 1 dk rf 610 BK 152 len 89	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Polar Oil 4SA 6Cy. 260 × 300 900bhp (662kW) Nydqvist & Holm A/B Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)
8215118 YUGA Esd Rdr RT	**LAGUNA** **Plava Laguna-Hotelsko Turisticko Poduzece** Pula Yugoslavia	**119** 70 90		**1981** Brodogradiliste "Greben"—Vela Luka (812) 23,19 7,19 3,270 19,89 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Pielstick Oil 4SA 6Cy. 185 × 210 sr geared to sc. 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller
7941071 Esd RT	**LAGUNA DE TERMINOS VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Ciudad del Carmen Mexico	**104** 62 —	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (52) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c.
7417161 WYT9267 567792 Df Esd Gc Pfd Rdr RT	**LAGUNA SEAHORSE** ex Chevalier de Gramont-80 **First Security Bank of Idaho N.A.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (457) 12,20 4,496 51,82 12,17 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MWM 2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 150kW Fuel 483,5t (d.o.)
5202328 ZPKO 1240 RT	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 008	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7385942 EGTN Esd Pfd Rdr RT	**LAGUNAK** **Lazgue S.A.** San Sebastian Spain	**271** 99 143	BV	**1975** Ast. de Murueta S.A.—Guernica (126) 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Fuel 127,0t (d.o.)
8203555 DCKA Df Esd Gc Rdr RTm/v	**LAGUNE** **Partenreederei m.s. "Lagune"** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Emden Federal Republic of Germany	**299** 162 1 150	GL	**1982** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8203) 74,17 9,86 2,920 70,21 9,81 5,41 2 dks	**M General Cargo** 1 Ho 49,2 ER G.1 699 TEU 60 C. 60/20' (40') 1 Ha (stl) (46,7 × 7,5) ER	Deutz Oil 4SA 6Cy. 220 × 280 with flexible sr reverse geared to sc. shaft 598bhp (440kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
7743235 LMUQ 11850 Df Esd Rdr RT	**LAGUNEN** ex Ludvik Karlsen **P/R Ingvar Hetland og David Monsen** Haugesund Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 ... ... len 79	**Wood M Fishing** Mchy.aft	Aabenra Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 67 Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel 10,0t-1,5pd
5202342 KOCF 247273 Df Esd Gc	**LAHAINA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (601) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)

LAHAVE PRIDE Lunenburg, N.S. Canada	**102** — —		**1989** Glovertown Shipyards Ltd.—Glovertown, Nfl.	**M Fishing**	Oil 450bhp (331kW) 10kn
LAHESIS ex Tauros-88 **Sea Marvel Shipping Ltd.** Limassol Cyprus	**17 645** 11 561 28 734 T/cm 38,6	AB	**1973** Taiwan SB. Corp.—Keelung (N-042) 181,31 25,05 10,262 168,00 25,00 13,80 P 30,8 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 17,0 17,9 20,2 21,7 21,7 21,7 ER G.33 878 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 50Hz a.c. Fuel 2 054,5t (hvf) 15kn
LAHO ex Karl Kolls ex Salmo ex Nora ex Margarethe ex Gerda I **Theo Simonis** Buesum Federal Republic of Germany	**209** 133 27		**1903** P. C. v.d. Meer—Vlaardingen 36,28 6,15 — 33,71 6,14 3,26 1 dk conv —	**M Fishing** Sport-fishing	Daimler Vee Oil 4SA 12Cy. 128 × 142 reverse reduction geared to sc. shaft 370bhp (272kW) NE 77 Daimler-Benz A.G. Mannheim Gen 1 × 8kW 380/220V a.c. 1 × 4kW 24V d.c. 8kn
LAHOOT **Port Qasim Authority** Karachi Pakistan	**63** 17 4	✠**100A1** SS 8/86 Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore ✠**LMC** EL (A) 100,0/12,5U2 FN 153	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WBnil	**TM Pilot Launch**	Kelvin TASC8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 760bhp (559kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
LAI DA TOMA ex Ostemaat-86 **Toma Shipping Co. Ltd.** Suisse-Outremer Reederei A.G. (Swiss Overseas Shipping Ltd.) Nassau Bahamas	**999** 692 2 554	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (775) 92,41 11,33 3,990 88,63 11,31 6,02 RQD 14,7 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,1 × 8,8) ER	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
LAIBOT ex Pamela-85 ex Michael Bjerrum-81 ex Nordstjernen-74 ex Stanne-72 **Ole Bjerge Jorgensen** Esbjerg Denmark	**122** 57 173		**1968** A/S Nordsovaerftet—Ringkobing (35) 28,76 6,43 26,01 6,41 3,20 F 5,2 1 dk BK 119	**M Fishing** Side Trawler 3 Ho 2,2 3,3 6,3 ER 3 Ha (stl) (each 0,9 × 1,0) ER 1W	Grenaa Oil 2SA 3Cy. 380 × 440 380bhp (280kW) Grenaa Motorfabrik, A/S Grenaa Gen 2 24V a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 11,5kn
LAIETA **Maritima del Norte (Panama) S.A.** Maritima del Norte S.A. Panama Panama	**27 199** 19 959 25 293	**100A1** CS 7/88 liquefied gas carrier methane in independent prismatic tanks max. pressure 0.28kg/cm² min. temp. minus 165°C **LMC** EL †† 605,0/77,5 FN 9357 (AB)	**1970** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (211) 207,88 (BB) 29,32 9,170 195,99 29,27 18,47 1 dk RW rf nil 8BH WB20701T incl. Comb. btm & side 10364T, DTf1468T, U dk 1826T & ST of 3419T	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 4 Ta (alu) ind prismatic ER L.(gas) 39 782 HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) De Laval Ansaldo Meccanico Nucleare S.p.A. Gen 2 WTB 52kgf/cm² (51,0bar) Spt 457°C 43,8kgf/cm² (43,0bar) hs2058,1 Gen 2 × 1250kW 1 × 300kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 859,5t (o.f.)-91,5pd 17,5kn
LAILA **m.s. "Laila" Buck Schiffahrts K.G.** Emden Federal Republic of Germany	**997** 545 2 352	GL	**1983** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8202) 91,01 13,54 4,601 84,92 13,50 6,61 F 13,5 2 dks	**M RoRo Cargo** Stern ramp L 7,50 W 12,00 Clear height 4,50 Trailers 19 2 Ho ER B.5 125 TEU 158 C.Ho 104/20'(40') C.Dk 54/20'(40') incl. 10 ref C. 2 Ha (stl) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 999bhp (735kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 247kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,5kn
LAILA **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
LAILA VIKING ex Acadian Gail-90 ex Mortier-83 **Viking Supply Ships A/S** Nassau Bahamas	**1 464** 673 1 869	NV (Class cont.) ✠CLASS WITHDRAWN at Owners' request 10/90	**1982**-12 Marystown Shipyard Ltd.—Marystown, Nfl. (33) 64,70 14,10 6,001 55,45 13,81 6,91 F 13,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened 4 Ta (stl) cyl vert G.170	Alpha 14U28L-VO 2 Vee Oil 4SA each 14Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 672kW 2 × 275kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 15kn
LAINICI **Santierul Naval Braila** Braila Romania	**133** — —	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,30 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shafts Russkiy-Diesel Works Leningrad Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,5t (d.o.)
LAIS ex Perka-81 ex Linda-80 ex Frans van Seumeren-72 **Lais Naftiki Eteria** Piraeus Greece	**498** 216 742	(BV)	**1955** Noord Nederlandse Scheepswerven N.V. —Groningen (277) 56,49 8,44 3,404 52,23 8,39 3,56 1 dk	**M Tanker** Bitumen 8 Ta ER L.733 L.(oil) 820 HeCls. C 1 Cargo pumps total 2 000T/hr	Deutz Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln Fuel 50,0t (d.o.)-2,5pd 11kn
LAITA **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	B&W 6-33MTF-60 Oil 4SA 6Cy. 330 × 600 650bhp (478kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.) 10,75kn
LAJA ex Wedellsborg-87 ex Hoegh Borg-83 ex Hoegh John-82 ex John Bakke-82 **New Dawn Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	**13 912** 8 937 22 304	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1271) 174,02 (BB) 26,34 10,210 165,00 26,31 16,01 F - 1 dk rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 437 In.2 915 L.869 TEU 800 C. 800/20' (40') 11 Ha (stl) (19,1 × 10,3) (12,8p&s 13,1p&s 12,6p&s 12,8p 13,4s × 10,8) (12,8p&s × 8,0) ER 2W Cr 4(25) 3(16) Der 2(10)	MAN K10SZ70/125 Oil 2SA 10Cy. 700 × 1250 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 700kW 440V 60Hz a.c. Fuel 2 830,0t (hvf)-52,0pd 18,5kn
LAJU **Tian San Shipping (Pte.) Ltd.** Singapore Singapore	**178** 88 —	✠Classed LR until 2/84	**1960**-10 Straits Steamship Co. Ltd.—Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610	**TM Ferry** 215P	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 632bhp (465kW) Rolls-Royce Ltd. Shrewsbury Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)

7709734 YEHV Esd Gc Rdr RT	**LAJU PRAKARSA II** ex Newcastle-90 ex Najdiah-89 ex Tetsuyo Maru-83 **P.T. Lajuprakarsa Indah** Jakarta Indonesia	**1 567** 1 051 3 026	KI (NK)	**1977** K.K. Taihei Kogyo—Akitsu (326) 85,60 12,52 5,579 79,00 12,50 6,35 P 21,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 3 268	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd.
8820717 DULK Df Esd Gc Pfd Rdr RTv SatCom 1700423 AMVER	**LAKAMBINI** **Mars Shipping Co. S.A.** Manila Philippines	*17 590* *13 003* 28 835	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2616) 170,02 (BB) 10,101 162,50 26,50 14,20 1 dk	**M General Cargo** G.37 342 B.36 932 5 Ha (stl) (10,1 × 12,2) (25,2 25,2 13,2 21,0 × 21,5) ER Cr 4(30)	Mitsubishi Oil 7 700bhp (5 664kW) Kobe Hatsudoki K.K.
8114039 DVUZ 226815 Rdr RT	**LAKAS** **Philippine Shipyard & Engineering Corp. (PHILSECO)** Manila Philippines	**203** 75 99	(NK)	**1981** Ishikawajima Ship & Chemical Plant Co. —Tokyo (532) 31,73 2,874 29,75 8,63 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 sr geared shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW
5241867 WMDY 284802 Df Esd Gc Pfd Rdr RTm/v	**LAKE** ex Mormaclake-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
8109486 DUOP 228316 Df Esd Gc Rdr RT	**LAKE BUHI** **PNOC Coal Corp.** Manila Philippines	**2 330** 1 210 5 000	AB	**1985** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (007) 93,71 6,101 88,02 16,01 7,22 P 22,9 F 13,8 rf nil	**M General Cargo** Mchy.aft	Alpha 2 Oil 4SA each 6Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 3 176bhp (2 336kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Gen 1 × 400kW a.c. 2 × 355kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
8406901 3EQO3 14809-85A Df Esd Gc Rdr RT AMVER	**LAKE CHALLENGER** ex Astral Mariner-90 **Rising Star Shipping S.A.** Panama Panama	*16 775* *9 254* 28 019	NK	**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (496) 178,21 (BB) 23,14 10,588 167,21 23,11 14,76 P 29,6 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 794 B.33 930 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 8 640bhp (6 355kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 360kW a.c.
7619587 KPTB 619531 Df Esd Gc Pfd Rdr RTv SatCom 1502201 KPTB AMVER	**LAKE CHARLES** **Lachmar Corp. Inc.** Ahrenkiel Ship Management (U.S.) Inc. New Orleans, La United States of America	**83 743** 68 028 72 600 T/cm 99,2	AB	**1980** General Dynamics Corp.—Quincy, Ma (53) 285,35 (BB) 45,67 11,532 273,41 43,74 25,00 1 dk rf nil Bow/CM 117 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 HeCls. B 10 Cargo pumps total 11 220T/hr	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW Fuel 6 771,0t (o.f.) 192,0t (d.o.)
7122467 3EIJ6 18389-NY Df Esd Gc Rdr RTm/h/v AMVER	**LAKE HURON** ex Heinrich Arnold Schulte-88 ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **Eastcross Navigation S.A.** Hanseatic Shipping Co. Ltd. Panama Panama	*8 936* *6 312* 15 158	(GL)	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) 140,82 20,45 8,859 134,17 20,43 11,74 F 12,5 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 4 Ho 21,6 40,6comb. 22,8 21,1 G.21 425 B.19 649 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t
5202574 402336	**LAKE LOTHING** **Hellebore Ltd.** Waterford Irish Republic	**647** 317 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Ruston Oil 4SA 8Cy. 260 × 370 sr geared to sc. 720bhp (530kW) Ruston & Hornsby Ltd. Fuel 40,5t
7015353 P3PA2 708362 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LAKE ONTARIO** ex Frank C-89 ex Santa Elizabetta-87 **Sealength Marine Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**16 214** 9 841 27 624	RI	**1970** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (286) 187,79 (BB) 22,94 10,618 172,52 22,92 14,05 1 dk	**M Bulk Carrier** Vehicles Str. heavy cargoes 7 Ho ER G.36 463 14W Cr 1(30) Der 14(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Cant. Nav. del Tirreno e Riuniti Fuel 160,0t (d.o.) 1 200,0t (hvf)-34,5pd
8109474 DUFF 227713 Df Esd Gc Rdr RT	**LAKE PAOAY** **PNOC Coal Corp.** Manila Philippines	**2 335** 1 210 5 000	AB	**1984** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (006) 93,73 6,101 88,02 16,01 7,22 P 22,9 F 13,8 1 dk rf nil	**M General Cargo** 2 Ho each 27,5 ER G.6 484 4 Ha (stl) ER	Alpha 2 Oil 4SA each 6Cy. 280 × 320 sr geared shaft 3 176bhp (2 336kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Gen 1 × 400kW a.c. 2 × 355kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
5212804 OZBH2 D822 Df Esd RTm	**LAKE PEJO** ex Rita L.-88 ex Marie Th.-84 ex Louis S-74 **Leo John Kramme** Svendborg Denmark (DIS)	**399** 240 584	BV	**1961** Husumer Schiffsw.—Husum (1168) 50,78 8,28 3,112 45,01 8,23 3,48 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (w) (each 12,1 × 5,0) ER	MaK Oil 4SA 6Cy. 290 × 420 400bhp (294kW) Maschinenbau Kiel A.G. Gen 2 × 10kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd
7382237 A8NA 5098 Df Esd Gc Pfd Rdr RT	**LAKE PROGRESS** ex Illinois-90 ex Licorne Oceane-88 **Perfect Properties Ltd.** Ocean Tramping Co. Ltd. Monrovia Liberia	**137 854** 121 234 290 767 T/cm 157,0	BV (NV)	**1975** Stord Verft A/S—Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152 Bow/CM 178 Diam. 0,510	**S Tanker** COW IGS 17 Ta ER L.(oil) 381 896 4 Cargo pumps total 18 000T/hr	2 S Turb tr & dr geared to sc. shaft 34 000shp (25 009kW) STAL-LAVAL Turbin AB Gen 1 × 1400kW 2 × 812kW 440V Fuel (o.f.)
8109503 DUYC 229127 Df Esd Gc Rdr RT	**LAKE SAMPALOC** **PNOC Coal Corp.** Manila Philippines	**2 336** 1 210 5 000	AB	**1987** Philippine National Oil Corp. (P.N.O.C.) Marine Corp.—Manila (009) 93,71 6,171 88,02 16,01 7,19 P 22,9 F 13,8 rf nil	**M General Cargo** 2 Ho each 27,5 ER G.6 484 4 Ha (stl) ER	Alpha 2 Oil 4SA each 6Cy. 280 × 320 with flexible couplings & sr geared to sc. 3 176bhp (2 336kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Gen 1 × 400kW a.c. 2 × 355kW a.c. Controllable pitch propeller Thw. thrust propeller fwd

LAKE SHIDAKA		*16 861*		**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (490)	**M Bulk Carrier**	B&W	6L50MC
		9 254		178,21 (BB) 10,588	Str. heavy cargoes	Oil 2SA 6Cy. 500 × 1620	
Great Homes Maritime S.A.		28 215	NK	167,21 23,11 14,76	5 Ho ER	8 640bhp (6 355kW)	
Panama	Panama			P 29,6 F 11,3 1 dk	G.34 794 B.33 930	Hitachi Zosen	Hiroshima Works, Innoshima
						Gen 3 × 360kW a.c.	
					5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,5) ER		14kn
					Cr 4(25)		
LAKE SPANKER		*13 036*		**1986** Tohoku Zosen—Shiogama (214)	**M Bulk Carrier**	B&W	6L50MC
		8 641		155,20 (BB) 9,961		Oil 2SA 6Cy. 500 × 1620	
Green Spanker Shipping S.A.		22 202	NK	145,73 22,86 13,62	4 Ho ER	7 350bhp (5 406kW)	
Nissen Kaiun K.K.				P 25,0 F 10,1 1 dk	G.30 731 B.26 685	Mitsui Eng. & SB. Co. Ltd.	Tamano
Panama	Panama					Gen 2 × 400kW a.c.	
					4 Ha (stl) (17,7 × 10,3) (19,3 19,3 19,3 × 11,2) ER		14kn
					Cr 4(25)		
LAKE SUPERIOR		T.Mk	✠100A1 SS 10/88	**1969**-6 N.V. Cockerill Yards Hoboken—Hoboken	**M General Cargo**	Stork	
ex Mosa Pijade-88		**5 962**	strengthened for heavy	(843)	Ref	Oil 2SA 5Cy. 630 × 1350	
Eastcross Sea Transport Inc.		4 006	cargoes	140,52 20,53 —/9,272	3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s	5 500bhp (4 046kW)	
Hanseatic Shipping Co. Ltd.		—	DTsm — veg. oil	132,19 20,50 12,60	ER 29,1 5 TwD	Gebr. Stork & Co. N.V.	Hengelo
Panama	Panama		✠LMC	2 dks	G.20 648 B.18 940 In.1 843	2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar)	
		9 228	EL B† 2$\frac{5}{16}$"U2	rf nil	4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7)	Gen 3 × 176kW 450V 60Hz a.c.	
		6 689	FN 4376	6BH WB2720t incl. DTsm1865t	16W Der 16(3-5)	Fuel 150,5t (d.o.) 1 152,0t (hvf)	14kn
		16 030	(JR)				
LAKE TAHOE		*8 939*		**1972** Austin & Pickersgill Ltd.—Southwick,	**M General Cargo**	Sulzer	5RND68
ex Lady Trude-88 ex Hille Oldendorff-87		*6 276*		Sunderland (880)	6bth P	Oil 2SA 5Cy. 680 × 1250	
Chepo Ltd.		15 017	GL	140,98 20,48 8,840	5 Ho 22,0 28,8 11,5 23,4 24,2	6 750bhp (4 965kW)	
Gleneagle Ship Management Co. Inc.				134,17 20,43 11,74	G.21 425 B.19 721	Hawthorn, Leslie (Engineers) Ltd.	Newcastle
Hong Kong	Hong Kong			B 22,0 F 13,2 2 dks		Gen 3 × 350kW 440V 60Hz a.c.	
	(British)			rf 25	5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7)	Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd	15kn
					10W Der 1(60) 1(30) 10(5-10)		
LAKE VICTORIA		**2 335**		**1984** Philippine National Oil Corp. (P.N.O.C.)	**M General Cargo**	Alpha	
		1 210		Marine Corp.—Manila (008)		2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc.	
PNOC Coal Corp.		5 000	AB	93,73 6,170	2 Ho each 27,5 ER	shaft	
Manila	Philippines			88,02 16,01 7,19	G.6 484	3 176bhp (2 336kW)	
				P 23,2 F 13,8 1 dk		B&W Alpha Diesel Div. of B&W Diesel A/S	
				rf nil	4 Ha (stl) ER		Frederikshavn
						Gen 1 × 400kW a.c. 2 × 355kW a.c.	
						Controllable pitch propeller	
						Thw. thrust propeller fwd	
							10kn
LAKE WOOD		**2 542**		**1958** Shioyama Dockyard Co. Ltd.—Osaka (238)	**M General Cargo**	Akasaka	
ex Shinano-78 ex Asian Glory-73		1 629		92,21 13,64 5,881		Oil 4SA 6Cy. 470 × 670	
ex Koshu Maru-70		3 755	(KR) (NK)	84,99 13,59 6,38	2 Ho ER	1 800bhp (1 324kW)	
Jung Keum Shipping Co. Ltd.				P 54,6 F 8,9 1 dk	G.5 370 B.4 953	Akasaka Tekkosho K.K., (Akasaka Diesels	
Busan	South Korea			RW		Ltd.)	Yaizu
					2 Ha (20,1 25,0 × 6,7) ER	Gen 2 × 13kW 230V d.c.	
					12W Der 1(50) 4(15) 4(10)	Fuel 264,0t	12,75kn
LAKENES		*25 956*	✠100A1 SS 6/89	**1984**-6 Govan Shipbuilders Ltd.—Govan, Glasgow	**M Bulk Carrier**	Sulzer	4RLB76
		14 942	bulk carrier	(260)	pt higher tensile steel	Oil 2SA 4Cy. 760 × 1600	
Ascot Leasing Ltd.		45 090	strengthened for heavy	183,01 (BB) 31,04 11,939	5 Ho 25,2 27,9 27,9 27,9 27,9 ER	9 800bhp (7 208kW)	
Jebsens Ship Management Ltd.		T/cm	cargoes, Nos. 2 & 4 holds	175,01 31,01 16,77	G.56 092 B.53 922	Clark Hawthorn Ltd.	Wallsend
Panama	Panama	50,0	may be empty (cc)	F 13,8 1 dk		2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar)	
			✠LMC **UMS**	rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds	5 Ha (stl) (16,2 18,0 18,0 18,0 18,9 × 15,2) ER	Gen 3 × 600kW 440V 60Hz a.c.	
			EL K† 632,5/68,0U3	7BH WB25203T incl. Comb, btm & STs (p&s)		Fuel 203,5t (d.o.) 2 451,5t (hvf)	14kn
			FN 8362	3070T, Comb. btm, side & topside tanks (p&s)	Cr 4(25)		
				7662T & No. 3 hold 12089T			
LAKES TIDE		**191**		**1983** Torrens Shipbuilders Pty. Ltd.—Port	**TM Supply Ship**	General Motors	
		58		Adelaide (660)	Deck Cargo	2 Vee Oil 2SA each 12Cy. 123 × 127 reverse	
Tidewater Port Jackson Marine Pty. Ltd.		—	AB	2,639		reduction geared to sc. shafts	
				27,84 7,51 2,80		900bhp (662kW)	
Tidewater Marine Service Inc.				F 13,5 1 dk		General Motors Corp., Detroit Diesel Allison	
Sydney, N.S.W.	Australia			rf nil		Div.	Detroit,Mi
						Gen 2 × 48kW	
							11,25kn
LAKETS		**258**		**1957** ....East Germany	**M Fish Carrier**	Oil 4SA 8Cy. 240 × 360	
ex RR-1313		98		38,51 7,22 2,880	Refrigerated Cargo	NE 64	
U.S.S.R. -"Kaspryba"		124	(RS)	3,54	2 Ho ER	VEB Schwermasch. "Karl Liebknecht"	
Makhachkala	U.S.S.R.			1 dk	In.279	(SKL)	Magdeburg
						Fuel (d.o.)	
					4 Ha (stl) (each 1,2 × 1,2) ER		
					1W Der 1(1)		
LAKEWOOD		**4 402**		**1903** Chicago SB. Co.—Chicago, Illinois (58)	**M Dredger/Sand Carrier**	General Motors	
ex Michigan-56 ex Charles M. Warner		2 708		*114,92* 14,69 5,928	Suction	Oil 2SA 16Cy. 216 × 254	
Barge Lakewood Inc.		4 115		115,12 14,64 8,56	4 Ho 4,8 19,5 25,6 4,8 ER	1 650bhp (1 214kW) NE 57	
Erie, Pa	United States			1 dk		General Motors Corp.	La Grange, Illinois
	of America			R conv Bulk Carrier 28		Gen 1 × 150kW 60Hz a.c. 1 × 125kW 60Hz a.c.	
					4 Ha (stl) (3,6 19,5open 25,6 4,2 × 7,0) ER	Fuel (d.o.)	
					Der 2(6,5)		
LAKEWOOD VICTORY		**7 607**		**1944** Permanente (Shipyard No. 1)—Richmond,	**S General Cargo**	2 S Turb dr geared to sc. shaft	
		4 563		Ca (545)		6 600shp (4 855kW)	
Government of The United States of America (Department of Transportation)		10 852	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6 22,8	General Electric Co.	Lynn, Ma
				133,05 18,90 11,59	G.14 158 B.12 827	Gen 2 × 300kW 240V d.c.	
Norfolk, Va	United States			F 26,6 3 dks		Fuel 2 928,0t (o.f.)	15kn
	of America			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7)		
					14W Der 1(50) 1(30) 14(5)		
LAKHTA		**3 031**		**1967** Navashinskiy Shipyard—Navashino	**M General Cargo**	B&W	5-50VTBF-110
		1 377		104,50 14,41 6,046	Ice strengthened	Oil 2SA 5Cy. 500 × 1100	
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)		3 797	RS	94,52 14,30 7,12	4 Ho 15,3 15,3 17,5 ER 16,6	2 900bhp (2 133kW)	
				1 dk	G.5 229 B.4 829	Bryansk Eng. Works	Bryansk
Vladivostok	U.S.S.R.					Fuel 92,5t (d.o.) 201,0t (hvf)	13,5kn
					4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5)		
					8W Der 1(15) 8(5)		
LAKHTA		*235*		**1986** .............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Russkiy	6CHNSP18/22
		120		35,17 8,01 3,120	Ice strengthened	Oil 4SA 6Cy. 180 × 220	
U.S.S.R. -Murmansk Shipping Co.		455	RS	33,25 - 3,60		166kW (226bhp)	
Murmansk	U.S.S.R.			1 dk		Russkiy-Diesel Works	Leningrad
LAKHTAK		*235*		**1985** .............U.S.S.R.	**M Pollution & Surface Clearance Vessel**	Russkiy	6CHNSP18/22
		120		35,17 8,01 3,120		Oil 4SA 6Cy. 180 × 220	
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)		455	RS	33,25 - 3,60		166kW (226bhp)	
				1 dk		Russkiy-Diesel Works	U.S.S.R.
Vladivostok	U.S.S.R.						8kn

5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**5 642** 3 479 8 716	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 135,97 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	Mitsubishi 2 Oil 4SA each 6Cy. 520 × 760 geared to 4 600bhp (3 384kW) Ube Tekkosho Gen 2 × 200kW 440V 60Hz a.c. Fuel 557,0t-15,0pd
8022121 H9IV 9810-PEXT3 Df Esd Gc Rdr RT	**LAKSANA II** ex Balsa II-89 **Wisteria Line S.A.** Panama Panama	**3 743** 2 523 6 246	NK	**1980** K.K. Taihei Kogyo—Akitsu (1412) 106,43 16,44 6,701 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW
5202794 Df RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann Enkhuizen Netherlands	**227** 140 279	(GL)	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,361 38,69 2,70 P 7,4 1 dk R len 54 & 50	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2(-)	General Motors Vee Oil 2SA 8Cy. 123 × 127 geared to sc 225bhp (166kW) NE 78 General Motors Corp., Detroit Diesel Allison Div.
8830865 VTMJ 73 Df Esd Gc Rdr RT	**LAKSHMI BAI** **Government of The Republic of India (Coast Guard)** India	**236** 71 —	AB	**1989** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (2035) ... ... 42,30 7,00 3,90 1 dk	**TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 12Cy. 185 × 200 redu geared to sc. shafts 2 178kW (2 961bhp) M.T.U. Friedrichshafen GmbH Friedr Gen 2 × 100kW a.c. 1 × 60kW a.c.
8511304 ELNA2 9289 Df Esd Gc Pfd Rdr RTv SatCom 1242677 HDFT AMVER	**LALANDIA** ex Hyundai Frontier-88 **Segmode Marino S.A.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	*39 892* *22 262* 43 567 T/cm 65,4	KR ✠Classed LR until 1/1/88	**1986**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (441) 244,00 (BB) 32,26 12,501 231,02 32,21 21,42 1 dk rf nil	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 30,3 28,2 28,2 28,2 28,2 ER 27,8 13,2 TEU 3016 C.Ho 1522/20' (40') C.Dk 1494/20' (40') incl. 300 ref C. 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 840 × 2400 31 480bhp (23 155kW) Hyundai SB. & Heavy Industries Gen 2 × 1200kW 1 × 1000kW 450V 60H Thw. thrust Contr. pitch propeller fwd Fuel 595,5t (d.o.) 3 057,0t (hvf)
5202237 PKGQ Esd RT	**LALANG** ex Lagong-73 **P.T. Perusahaan Pelayaran Kalimantan (Kalimantan Shipping Co. Ltd.)** Jakarta Indonesia	**522** 241 678	(KI)	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Enterprise Oil 4SA 8Cy. 305 × 380 480bhp (353kW) Enterprise Eng. & Mchy. Co. San Franc Fuel 45,5t
7315375 AQNY 317852 Df Esd Gc Rdr RTv	**LALAZAR** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **6 103** 3 407 9 652 **9 026** 5 375 13 540	AB	**1974** Karachi Shipyard & Eng. Works Ltd. —Karachi (S125) 154,69 —/9,221 141,00 19,49 11,99 P 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 ER 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 × 7,0) ER (12,7 10,5 × 7,0) 18W Der 1(50) 4(10) 12(5)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) E made71 fitted73 Masch. Augsburg-Nuernberg (MAN) Gen 3 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf)
8136532 ATTN 1803 Esd Gc RT	**LALITHA DEVI** **Phoenix India Marine (P) Ltd.** Visakhapatnam India	**116** 79 57	IRS	**1978** Ast. IMESA—Salina Cruz 23,17 7,47 2,255 20,12 7,33 3,43 1 dk rf nil BK	**M Fishing** Stern Trawler 1 Ho 8,9 In.38 1 Ha (w) (1,5 × 1,5) 1W	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared to sc. s 380bhp (280kW) Caterpillar Tractor Co. Peor Gen 2 × 10kW 120V 50Hz a.c. Fuel 36,5t (d.o.)
5202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	**832** 588 —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Kinoshita Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho
8302533 3EJU5 17761-PEXT Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330317 LAMA	**LAMA** Launched as Mosor Challenger **Island Ocean Marine S.A.** Hanseatic Shipping Co. Ltd. Panama Panama	*19 867* *13 293* 40 439 T/cm 49,3	**✠100A1** oil tanker or caustic soda in cargo tanks max. filling 68% (depth) with cargo SG 1.5 **✠LMC** **UMS** **IGS** EL Kt 632,5/68,0U3(a) FN 7944	**1987**-2 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (191) 175,80 (BB) 32,03 11,191 168,76 31,98 15,09 F 13,5 1 dk rf nil Bow/CM 88 Diam. 0,406 10BH WB13369T incl. 3059T in No. 3 p & s segregated wing tanks & 8467T in DB tanks	**M Tanker** Oil Chemical COW (LR) IGS (LR) PL (LR) SBT (LR) DB 16 Ta ER L.43 597 HeCls. C	B&W Oil 2SA 5Cy. 600 × 1944 10 400bhp (7 650kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (o.f.) 16,8kgf/cm² (16,5bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 584kW 450V 60Hz a.c. Fuel 281,0t (d.o.) 1 492,5t (hvf)-32,5pd
5209223 ODFC Df Esd Rdr RTh	**LAMA** ex Sky 1-90 ex Husni-87 ex Bejou-84 ex Le Trieux-78 ex Lion-65 **Tallal Issa & Co. SARL** Tripoli Lebanon	**389** 266 914	BV	**1958** F. Smit v/h Smit & Zoon—Foxhol (126) 65,89 9,10 3,506 60,25 9,00 4,02 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 121 B.1 009 3 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 61,0t (d.o.)
7734351 WYC4594 586827	**LAMANDA LOUISE** **Wallack Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 340bhp (250kW)
7232858	**LAMAR**	**761** — —		**1945** ..............U.S.A. 56,09 10,06 2,744	**TM Tug**	2 Oil .... Fuel (d.o.)
8136051 Y3VM Esd Rdr RTv	**LAMARA** ex Fair Lady ex Sonderburg-59 **K. Masuch** Baabe Federal Republic of Germany	**139** 93 —	GL	**1959** Schiffsw. Hugo Peters—Wewelsfleth (500) 29,39 5,54 1,517 26,01 5,52 2,11 1 dk	**M Ferry**	MaK Oil 4SA 4Cy. 215 × 360 reverse reduction to sc. shaft 160bhp (118kW) MaK. Maschinenbau G.m.b.H.
7204849 V2BS 2020 Df Esd Gc Pfd Rdr RTm/v	**LAMARO** ex Tamara-85 **Rolf-Dieter Basler** Hamburg Antigua & Barbuda	T.Mk **496** 295 1 319 **1 263** 856 1 769	GL	**1972** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (104) 70,85 11,10 3,750/4,501 64,01 11,00 6,63 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 40,2 ER G.3 030 B.2 832 1 Ha (40,0 × 7,7) ER	MWM Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 50kW 220/380V 50Hz a.c. Fuel (d.o.)

LAMATRA **Debley S.r.l.** Panama Panama	**189** 139 110	✠**100A1** M 11/84-6mos fishing vessel ✠**LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (360) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Stamford Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
LAMBANES ex West Point-81 ex Ida Pantos-73 **Partrederi Lambanes** Tavs Diget Hirtshals Denmark	**149** 70 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/33) 33,58 6,66 2,693 29,52 6,61 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(1,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.) 12kn
LAMBARE ex Barreirinhas ex Barbara Ann-67 ex Mary North-58 **Companhia de Navegacao Maritima Netumar** Rio de Janeiro Brazil	**500** 269 737		**1956** Zaanlandsche Schps. Maats.—Zaandam (467) 52,89 8,69 3,353 48,29 8,64 4,40 1 dk RW rf nil	**M General Cargo** 1 Ho 29,0 ER G.1019 B.934 4W Der 2(4) 2(2)	MaK Oil 4SA 8Cy. 290 × 420 415bhp (305kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 9kW 115V d.c. Fuel 54,5t (d.o.) 11kn
LAMBAYEQUE 1 ex Don Ventura-75 **San Martin SCR Ltda.** Chimbote Peru	**313** 194 —	(BV)	**1970** Ast. Gumar S.A.—Callao *32,01* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
LAMBAYEQUE 2 ex Salta Mar No. 1-75 ex Epepsa 1-72 **Pesquera Santa Angela SCR Ltda.** Chimbote Peru	**313** 194 —	(BV)	**1970** Ast. Gumar S.A.—Callao *33,38* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
LAMBAYEQUE 3 ex Bibaco 25-75 **Pesquera Lucha SCR Ltda.** Chimbote Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-32) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
LAMBAYEQUE 4 ex Dona Claudia-76 **Santa Mariana SCR Ltda.** Chimbote Peru	**306** 136 —	(AB) (GL)	**1971** Metal Empresa S.A.—Callao (L-46) 35,31 8,62 32,06 7,98 3,99 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (w) (3,2 × 3,9)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 13,5kW 110V 10kn
LAMBAYEQUE 7 ex PM 25-76 **Empresa Pesquera Don Julio SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (372) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
LAMBAYEQUE 10 ex Cotinelly IV-79 **La Union Chalaca SCR Ltda.** Huarmey Peru	**273** 114 —	(GL)	**1973** Inversiones Navales S.A. (INSA)—Callao (13) 31,65 7,65 4,22 F 6,1 1 dk	**M Fishing**	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
LAMBDA 6 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 8 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 11 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 13 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 14 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 15 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 18 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 19 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 23 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

7935864 CO2624	**LAMBDA 29** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935876 CO2163	**LAMBDA 30** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935888 COSC	**LAMBDA 34** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935890	**LAMBDA 39** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935905 CO2157	**LAMBDA 41** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935917 CO2172	**LAMBDA 44** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935929 COQR	**LAMBDA 48** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935931	**LAMBDA 49** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935943 CO2184	**LAMBDA 51** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935955 CO2420	**LAMBDA 54** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935967 CO2520	**LAMBDA 58** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935979 CO2537	**LAMBDA 61** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935981 CO2533	**LAMBDA 62** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7935993 CO2538	**LAMBDA 63** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936002 CO2534	**LAMBDA 64** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936014 CO2185	**LAMBDA 65** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936026 CO2535	**LAMBDA 66** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936038 CO2191	**LAMBDA 68** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

LAMBDA 69 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 71 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 76 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 77 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 80 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 81 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 82 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 85 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 88 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 90 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 91 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 95 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx. **1966** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 100 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx. **1967** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 101 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx. **1967** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 102 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx. **1967** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 103 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx. **1967** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
LAMBDA 106 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —	Approx. **1967** ....Cuba 23,17 1 dk	6,25	2,490	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn

7936222 CO2540	**LAMBDA 107** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936234 CO2541	**LAMBDA 108** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936246 CO2195	**LAMBDA 109** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7936258 CO2542	**LAMBDA 110** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	S.K.L. Oil 250bhp (184kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8200448 JFOY 128633 Df Esd Gc Rdr RTv SatNav SatCom 1200455 JFOY AMVER	**LAMBERT MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*98 661* *37 647* 197 981	NK	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1973) 299,52 (BB) 50,07 17,865 288,02 50,00 24,01 1 dk	**M Ore Carrier** 4 Ho ER Ore 124 606 8 Ha (stl) (21,3 × 13,0) (21,3 21,3 21,3 21,3 21,3 21,3 21,3 × 14,0) ER	Sulzer Oil 2SA 6Cy. 840 × 2400 20 460bhp (15 050kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 648kW a.c.
5116294 SV5069 49 Df Esd Rdr RTm/v	**LAMBRINI III** ex Panagia Faneromeni-88 ex Eri-85 ex Eagle Sailor-83 ex Captain Komninos-82 ex Agios Georgios Armas-76 ex Fleth-74 **Lambrini Naftiki Eteria** Volos Greece	**499** 342 935	(GL)	**1956** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (401) 55,50 9,63 3,810 50,02 9,61 4,07 P 13,5 B 11,0 F 8,6 1 dk RW	**M General Cargo** 1 Ho 34,5 ER G.1 147 B.1 088 2 Ha (8,2 15,9 × 5,5) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 35,5t (d.o.)
7401916 5LJY 5593 Df Esd Gc Pfd Rdr RTv SatCom 1241154 MSDW	**LAMDA** ex Moonshadow-88 ex Golden Colt-84 **Verbena Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**19 633** 13 923 34 345	AB	**1976** Osaka Zosensho—Osaka (363) 185,53 (BB) 11,148 175,01 26,01 15,52 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 380kW
7227683 LA312	**LAMI** ex N. R. Mitchell-85 **D.D.P. Generating System Ltd.** Lagos Nigeria	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel (d.o.)
8913497	**LAMI** **AGIP Tanzania Ltd.** SNAM S.p.A. Tanzania	**125** 55 20	**100A1** Class contemplated FN 298	**1990** Cant. Nav. Vittoria—Adria (234) ... ... 31,73 7,51 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Deutz 2 Vee Oil 4SA each 12Cy. 125 × 130 Kloeckner Humboldt Deutz 2 Water jet propulsion units
7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**680** 252 335	RS	**1968** ............U.S.S.R. 54,23 9,38 3,855 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 —	**✠100A1** CS 10/88 tug for service up to 100 miles from Hong Kong **✠LMC** EL E 275,0/26,0U2 FN 391	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 dr geared to shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers
7601449 VRLT 377268 Df Esd Gc Pfd Rdr RTm AMVER	**LAMMA FOREST** ex Clarkspey-81 ex Star Bay-81 ex Clarkspey-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Hong Kong Hong Kong (British)	*18 328* *10 914* 29 566 T/cm 40,1	**✠100A1** SS 10/81 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL It 2⅞"U2 FN 6610	**1977**-4 Mitsubishi Heavy Industries Ltd.—Hiroshima (274) 170,62 (BB) 27,26 10,215 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil 7BH WB15409t incl. Comb. btm. & STs in holds 3601t Topside tanks in holds 4774t & No. 3 hold 6013t	**M Bulk Carrier** 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 20,0 12,8 20,0 18,4 × 11,2) ER Cr 1(25) 3(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf)
8900232	**LAMMA 12** **Hong Kong Electric Co. Ltd.** Hong Kong Hong Kong (British)	**150** — 50		**1989** Cheoy Lee Shipyards Ltd.—Hong Kong (4318) 6,70 25,61 6,40 2,71 1 dk	**TM Ferry**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr reverse geared to sc. shaft 810kW (1 101bhp) Cummins Engine Co. Inc.
7008714 PFMP HD 37 Df Rdr RTm/v	**LAMMIE** ex Maria Theresia-74 **Venus B.V.** Den Helder Netherlands	**143** 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 31,60 7,04 3,302 6,99 3,41 1 dk len 79	**M Fishing** Side Trawler	Stork Oil 850bhp (625kW) NE 76 Stork-Werkspoor Diesel B.V.
8036043	**LAMNALCO FOX** **Lamnalco Ltd.** Sharjah United Arab Emirates	**393** — —	BV	**1978** Deltawerf B.V.—Sliedrecht (198) ... ... 54,51 6,86 3,00 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co.

LAMNALCO 14 ex Lamnalco Fulmar-82 Launched as Morro Bay **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**218** 70 —	BV ✠Classed LR until 1/3/87	**1974** Kip Plaisance (Contractors) Inc.—Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152	**TM Supply Launch** Diving Support Cr 1(7)	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 120/208V 60Hz a.c. 10kn
LAMNALCO 15 ex Lamnalco Tern-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**237** 79 —	BV ✠Classed LR until 1/3/87	**1975**-7 Kip Plaisance (Contractors) Inc.—Leeville, La (74/5) 35,56 8,13 2,594 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152	**TM Supply Launch** Diving Support Cr 1(7)	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 120/208V 60Hz a.c. 10kn
LAMNALCO 18 ex Lamnalco Baker Bluebird-82 **Gulf Offshore Charterers Ltd.** Kuwait Kuwait See Register of Offshore Units	**746** 188 387	BV ✠Classed LR until 1/3/87	**1976**-9 Cheoy Lee Shipyards Ltd.—Hong Kong (2963) 56,47 11,03 2,831 52,10 10,66 3,97 F 6,8 1 dk rf 102	**TM Production Testing Vessel** for offshore installations Mchy.aft	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 199,0t (d.o.) 11kn
LAMNALCO 21 ex Lamnalco Falcon-83 ex T. E. Short-80 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**215** 65 —	BV (AB)	**1979** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (58) 2,780 34,14 7,93 3,36 F 12,2 1 dk rf nil	**TM Utility Vessel**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 12,5kn
LAMNALCO 22 ex Lamnalco Merlin-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**212** 61 —	BV (AB)	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (73) 7,95 3,020 34,14 7,93 3,36 F 13,2 1 dk rf nil	**TM Utility Vessel**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 12,5kn
LAMNALCO 24 ex Lamnalco Petrel-82 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait	**104** 13 66	BV ✠Classed LR until 1/3/87	**1981**-8 Staalin B.V.—'s-Gravenhage 22,15 (BB) 6,89 2,636 19,51 6,65 3,41 1 dk rf 1067	**TM Tug** 12dk P	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 48kW 220/380V 50Hz a.c. Fuel 12,0t (d.o.)-3,0pd 11kn
LAMNALCO 26 ex Lamnalco Mallard-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**210** 60 115	BV (AB)	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (95) 8,16 3,029 34,14 7,95 3,36 F 13,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 12,5kn
LAMNALCO 27 ex Lamnalco Teal-83 **Land & Marine National Contracting Co. (W.L.L.)** Lamnalco Ltd. Kuwait Kuwait See Register of Offshore Units	**210** 60 500	BV (AB)	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (96) 8,16 3,029 34,14 7,93 3,36 F 13,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 440V 60Hz a.c. Fuel 67,0t (d.o.)-4,5pd 12,5kn
LAMON BAY **Partenreederei m.s. "Lamon Bay"** Alpha Asia Lines Inc. Manila Philippines	*16 910* *8 920* 20 540	GL	**1985** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/08) 176,64 25,35 9,951 163,40 25,32 13,42 P 22,6 F 28,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 TEU 970 C.Ho 432/20' (40') C.Dk 538/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
LAMONE ex Sun North-89 ex Visten-88 **Petrokan S.p.A.** Napoli Italy	**3 243** 1 902 5 623	RI (NV)	**1977** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (358) 83,88 16,08 7,741 75,16 16,01 8,72 P -F - 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.6 656 1 Ha (stl) (52,6 × 12,8) ER Cr 2(15)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 2 501kW (3 400bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 192kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
LAMPAS **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. Douglas Isle of Man (British)	*153 687* *122 871* 317 996	**✠100A1** SS 8/89 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28278	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42 (BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil Bow/CM 182 Diam. 0,610 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664 4 Cargo pumps total 18 000T/hr	2 S Turb tr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) 69kgf/cm^2 (67,7bar) Spt 515°C 64kgf/cm^2 (62,8bar) hs1782,6 WTB(p) 65,2kgf/cm^2 (64,0bar) Spt 320°C 64kgf/cm^2 (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 14,5kn
LAMPEDUSA ex Adriatic Star-88 ex Nomi-85 ex Equator-84 ex Majorca Rose-84 ex Marine Cruiser-84 ex Princess of Tasmania-75 **Traghetti delle Isole S.p.A. Compagnia di Navigazione** Trapani Italy	**3 992** 1 825 1 090	**✠100A1** CS 11/86 Mediterranean service **✠LMC** EL z 1$\frac{15}{16}$"SQ FN 2988 HR	**1959**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (61) 113,32 17,73 4,744 103,99 17,68 11,05 B 15,0 1 dk & S dk RW rf 457 Coll BH to S dk, 7 to 2nd WB595t	**TM Passenger/RoRo Cargo/Ferry** OSD 334P Stern door/ramp 1 Ho 11,6 Der 1(6) 1(1,5)	Polar 2 Oil 2SA each 9Cy. 500 × 700 8 600bhp (6 326kW) Nydqvist & Holm A/B Trollhattan ndb(s) 1/75 100lbf/in^2 (6,9bar) Directional thrust propellers fwd Fuel 172,5t (d.o.) 17,75kn
LAMPO **Qavak Trawl ApS** Nanortalik Greenland (Danish)	**209** 52 —		**1988** Assens Skibsvaerft A/S—Assens (318) 23,91 7,15 4,81	**M Fishing** Trawler Shrimp-trawl	Alpha Oil 800bhp (588kW) MAN-B&W Diesel A/S Frederikshavn
LAMPUNG ex Futago Maru-76 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**980** 379 287	KI	**1968** Taguma Zosen—Innoshima (66) 62,01 13,42 2,998 57,00 13,39 4,60 1 dk RW	**TM Ferry** —dk P	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 1 × 80kW 445V a.c.

7526405 9V2538 356951 Esd Gc Rdr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Alor Star Shipping Pte. Ltd.** Singapore Singapore	**834** 459 1 228	**100A1** SS 6/87 Singapore home trade service **LMC** EL J 357,5/30,0U1 FN 883	**1972** K.K. Matsuura Zosensho—Kinoe (200) 62,57 (BB) 9,73 4,014 58,76 9,50 5,52 2 dks rf 381 len 83 conv Sand Carrier — NS 6BH WB305T	**M General Cargo** 1 Ho 22,0 ER TEU 42 C.Ho 28/20' (40') C.Dk 14/20' (40') 1 Ha (stl) (20,8 × —) ER Der 2(5)	Fuji Oil 4SA 6Cy. 300 × 450 reverse reduction to sc. shaft 1 200bhp (883kW) Fuji Diesel Co. Ltd. Gen 2 × 24kW 225V 60Hz a.c.
8132500 HQLA2 Esd Rdr RT	**LAMPUNG JAYA** ex Toei Maru-87 **Perita Shipping & Trading S.A.** Honduras	**698** 342 —		**1981** K.K. Yoshida Zosen Kogyo—Arida (365) ... ... 72,01 12,01 6,91 1 dk	**M General Cargo** Mchy.aft	Oil ....
7103162 6VLY Esd RT	**LAMTORO** ex Shemahi IX-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00161) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.141 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)
8321125 IXQW Esd Gc Pfd Rdr RT	**LAMU** ex Storm Due-88 ex Deck Hauler 1-87 **Finanziaria Marittima S.r.l.** Impresa Lavori Marittimi Paolo Crismani Pescara Italy	*369* *110* 401	RI (NV)	**1984** Vindholmen Offshore A/S—Arendal (31) 40,31 2,801 37,32 10,61 4,47 1 dk	**TM Deck Cargo Ship** 1 Ho ER TEU 20 C. 20/20' (40') 1 Ha (stl) ER Cr 1(50)	MAN 2 Vee Oil 4SA each 10Cy. 125 × 142 with & sr geared to sc. shafts 640bhp (471kW) Masch. Augsburg-Nuernberg (MAN) 2 Controllable pitch propellers Fuel 45,5t (d.o.)-2,0pd
8007509	**LAMU** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	✠Classed LR until 30/10/85	**1981**-10 African Marine & General Eng. Co. Ltd. —Mombasa (5002) 32,92 10,57 1,143 *29,29* 10,52 1,73 1 dk rf 889	**TM RoRo Cargo/Ferry**	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 reverse re geared to sc. shaft 280bhp (206kW) Kelvin Diesels Ltd. Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
8025288 SXPN 499 Df Esd Gc Pfd Rdr RTv SatCom 1130214 AMVER	**LAMYRA** **Intercontinental Bulk Cargo Ltd.** Andros Greece	*35 447* *22 982* 64 879	**✠100A1** SS 5/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10681	**1983**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (990) 224,54 (BB) 32,26 12,877 214,00 32,20 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB32295T incl. topside tanks in holds 7741T, Comb. btm & STs in holds 9857T, No. 4 hold 11280T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,2 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 836 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 14 303bhp (10 521kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 873,0t (hvf)
7112979 BOOJ Df Esd Gc Pfd Rdr RTm/h/v	**LAN CANG JIANG** ex Zografnia Y-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 023** 6 273 15 173	ZC (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2233) 143,40 (BB) 19,84 9,056 134,11 19,81 12,34 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 140 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz Fuel 104,5t (d.o.) 1 177,5t (hvf)
5333543 Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co. (COSCO)** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG.—Luebeck (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf)
6611796 ELFU3 8002 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242432 DIAL	**LAN SHUI** ex Diala-88 **Lan Shui Shipping Co. Ltd.** Monrovia Liberia	*37 911* *25 340* 71 242 T/cm 70,4	**✠100A1** oil tanker oil processing plant installed for operation when tethered **✠LMC** EL y† 3$\frac{3}{16}$"SQ FN 11879 GL	**1966**-9 Deutsche Werft A.G.—Hamburg (811) 243,77 (BB) 33,58 13,161 233,46 33,53 17,35 F 22,0 1 dk rf 127 Bow/CM 114 Diam. 0,410 MH 1,8 conv Tanker 88 10BH WB5239T incl. DTf1968T	**S Processing Tanker** Storage Vessel for offshore installations IGS 13 Ta ER L.(oil) 82 182 HeCls. B 2 Cargo pumps total 6 400T/hr	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) STAL-LAVAL Turbin AB 2 WTB 685lbf/in^2 (47,3bar) Spt 510°C 620lbf/in^2 (42,8bar) hs1419,0 Gen 2 × 550kW 440V 60Hz a.c. Fuel 4 169,0t (o.f.)-86,5pd
			DAMAGED BY FIRE 1/90 — CLASS SUSPENDED			
8701521 ECKC9 8696 Df Esd Gc Rdr SatCom 1244201 LANA	**LANA** Acomarit Services Maritimes S.A. Monrovia Liberia	*17 018* *11 920* 29 999	**100A1** Class contemplated FN 6451	**1991** Stocznia Szczecinska im. A. Warskiego —Szczecin (B560/03) 170,01 10,961 162,36 25,32 14,41 1 dk	**M Tanker** IGS	B&W Oil 2SA 6Cy. 500 × 1620 6 500kW (8 837bhp) H. Cegielski
7437537 WYT9527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)
7426679 348879 RT	**LANA JANINE** ex Mary Lou-84 **Leader Fishing Ltd.** Vancouver, B.C. Canada	**255** 93 —		**1947** Lynch SB. Co.—San Diego, Ca *34,48* 8,39 8,36 1 dk	**Wood M Factory Ship** Fish Cannery	Imperial Oil 6Cy. 330 × 406 550bhp (405kW) Atlas Imperial D.E. Co. Fuel (d.o.)
7730329 581792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Fuel (d.o.)
7202839 WA6991 216580 RT	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co. —Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 100bhp (74kW)
7638351 LGKI 19159 Df Esd Gc Pfd Rdr RT	**LANCE** **Government of The Kingdom of Norway (Den Norske Stat - Norges Sjokartverk)** Harstad Norway	T.Mk **1 162** 419 975	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (64) 60,71 12,65 5,701 53,57 8,01 F - 2 dks rf 495 BK 297	**M Fishing** Sealer Stern Trawler Ice strengthened Mchy.aft 1W Der 1(10)	MaK Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW 2 × 300kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd , 1 aft

LANCE NAIK ALBERT EKKA PVC **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 45 473 T/cm 52,7	IRS NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (325) 193,00 30,43 12,201 184,00 30,41 17,81 1 dk Bow/CM 96 Diam. 0,300	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017 4 Cargo pumps total 4 000T/hr	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 600bhp (5 590kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1029kW 2 × 882kW 380V 50Hz a.c. Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd 14,5kn
LANCE NAIK KARAM SINGH PVC **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137 T/cm 67,4	IRS NV (KR)	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (275) 228,61 (BB) 32,24 13,623 219,01 32,21 18,70 P 13,2 B 12,8 F 18,0 1 dk Box K Bow/CM 115 Diam. 0,500	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 75 123 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 8 400bhp (6 179kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
LANCELLA **J. Marr Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	*555* *166* 360	✠**100A1** stern trawler ✠**LMC** **UMS** FN 546	**1988**-7 Cochrane Shipbuilders Ltd.—Selby (144) 38,64 9,78 4,552 33,51 9,71 6,56 F 16,5 1 dk rf 602 Box K 348 2BH to U dk, 2 to 2nd dk WB21T	**M Fishing** Stern Trawler Mchy.aft In.355	Ruston 6RK270 Oil 4SA 6Cy. 270 × 305 with clutches, flexible couplings & dr geared to sc. shaft 1 268kW (1 724bhp) Ruston Diesels Ltd. Newton-le-Willows Gen 1 × 600kW 1 × 136kW 415V 50Hz a.c. Controllable pitch propeller 12kn
LANCELOT BAY ex British Emerald-90 ex Balder Heide-87 **K/S Stavanger Anchor Handlers** Berge Partners A/S Stavanger Norway	T.Mk **492** 166 995 **994** 371 1 887	**100A1** offshore tug/supply ship **LMC** **UMS** FN 1170 (NV)	**1982** Husumer Schiffsw.—Husum (1480) 64,67 (BB) 14,23 4,720/5,909 56,42 13,81 6,91 F 6,8 2 dks rf nil WB843T incl. wing tanks fwd 50T, topwing tanks fwd 154T, midship chain locker 117T, aft stabilising tanks 147T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 640kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 794,0t (d.o.)-28,0pd 16kn
LANCELOT CAPE ex British Fulmar-90 ex Balder Kiel-87 **K/S Stavanger Anchor Handlers** Berge Partners A/S Stavanger Norway	T.Mk **507** 173 996 **994** 371 1 886	**100A1** SS 9/87 offshore tug/supply ship **LMC** **UMS** EL (O) FN 1169 (NV)	**1983** Husumer Schiffsw.—Husum (1485) 64,67 14,23 4,701/5,909 56,39 13,81 6,91 F 22,0 2 dks rf nil 3BH WB843T incl. wing tanks fwd 50T, topwing tanks fwd 154T, midship chain locker 117T & aft stabilising tanks 147T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 640kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
LANCELOT CLIFF ex British Piper-90 ex Balder Hansa-86 **K/S Stavanger Anchor Handlers** Berge Partners A/S Stavanger Norway	T.Mk **507** 173 996 **994** 371 1 886	NV	**1982** Kroegerwerft G.m.b.H.—Rendsburg (1507) 64,67 4,720/5,909 56,42 13,81 4,75 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
LANCELOT FJORD ex British Heather-90 ex Balder Borkum-87 **K/S Stavanger Anchor Handlers** Berge Partners A/S Stavanger Norway	T.Mk **507** 173 996 **994** 371 1 886	**100A1** SS 8/87 offshore tug/supply ship **LMC** **UMS** EL (O) FN 1170 (NV)	**1982** Husumer Schiffsw.—Husum (1479) 64,67 14,13 4,720/5,909 56,42 13,81 6,91 F 22,0 2 dks rf nil 3BH WB843T incl. wing tanks fwd 50T, topwing tanks fwd 154T, midship chain locker 117T & aft stabilising tanks 147T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P 4 Ta G.170 Cr 1(2)	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 640kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
LANCELOT GULF ex British Tartan-90 ex Balder Husum-87 **K/S Stavanger Anchor Handlers** Berge Partners A/S Stavanger Norway	T.Mk **507** 173 996 **994** 371 1 886	**100A1** SS 8/89 offshore tug/supply ship **LMC** **UMS** EL (O) FN 1170 (NV)	**1982** Husumer Schiffsw.—Husum (1478) 64,67 14,23 4,720/5,909 56,42 13,81 6,91 F 6,8 2 dks rf nil WB843T incl. wing tanks fwd 50T, topwing tanks fwd 154T, midship chain locker 117T, aft stabilising tanks 147T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 12bth P 4 Ta G.170	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 640kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
LANCELOT RANGER ex Svitzer Garm-90 **K/S Lancelot Ranger** Berge Partners A/S Stavanger Norway	T.Mk **526** 54 365 **756** 96 810	✠**100A1** SS 2/88 offshore tug/supply ship Ice Class 1B ✠**LMC** **UMS** EL M 412,5/34,0U2 FN 757	**1978**-1 Dannebrog Vaerft A/S—Aarhus (169) 49,03 12,45 4,852/6,097 41,20 12,01 6,35 RFD 19,2 F 19,9 2 dks rf 991 BK 127 7BH to U dk 1BH to 2nd dk WB141T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Pollution Control Anchor-handling Mchy.aft	Alpha 16U28L-VO 2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 1 × 600kW 1 × 444kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 670,5t (hvf) 16kn
LANCELOT SAILOR ex Aihou-89 ex Aiho Maru-82 **K/S Stavanger Bulk III** Berge Partners A/S Monrovia Liberia	**23 208** 17 280 37 800 T/cm 44,0	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Mizushima (1022) 184,72 (BB) 12,123 173,21 27,61 18,50 P 9,8 F 13,5 1 dk	**M Bulk Carrier/ Vehicles Carrier** Quarter stern door/ramp (s) 5 Ho ER G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Der 3(25)	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 9 312kW (12 660bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 16kn
LANCELOT SEA ex Christin T-89 ex Silver Pine-86 **K/S Lancelot Sea** Berge Partners A/S Monrovia Liberia	*12 923* *8 181* 21 973	NK	**1981** Tohoku Zosen—Shiogama (193) 155,23 (BB) 22,89 9,961 145,73 22,86 13,62 P 24,9 F 9,9 1 dk	**M Bulk Carrier** 4 Ho ER G.30 633 B.26 593 4 Ha (stl) (20,0 × 10,2) (20,1 20,1 20,1 × 11,2) ER Der 4(25)	B&W 6L55GF Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 982,5t (hvf)-22,0pd 14kn
LANCELOT SKY ex Novana-88 ex Nordic Sanko-86 **K/S Lancelot Sky** Berge Partners A/S Stavanger Norway (NIS)	**30 892** 21 986 60 082 T/cm 62,6	AB	**1981** China SB. Corp.—Kaohsiung (187) 223,02 (BB) 32,29 12,942 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5pd 13kn
LANCELOT SPIRIT ex Ocean Faith C-89 ex Chiliarmenousa-88 ex Hakuko Maru-86 **Amberley Shipping Corp.** Berge Partners A/S Monrovia Liberia	**18 345** 12 553 34 474 T/cm 42,4	AB (NK)	**1976** Onomichi Zosen K.K.—Onomichi (272) 179,91 (BB) 28,45 10,981 170,01 28,41 15,17 P 43,3 F 12,2 1 dk	**M Bulk Carrier** Vehicles Side door (p) 5 Ho ER G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 055,0t (hvf)-45,0pd 15kn

7916363 LAMH2 N-00377 Df Esd Gc Pfd Rdr RT AMVER	**LANCELOT SUN** ex Nobility C-88 ex Johanna K-88 ex John L-87 ex Shinko Maru-87 **K/S Stavanger Bulk II** Berge Partners A/S Stavanger Norway (NIS)	**11 956** 8 922 22 245	NV (NK)	**1980** K.K. Uwajima Zosensho—Uwajima (2130) 154,51 25,00 9,918 144,00 13,52 P 23,8 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.28 942 B.27 646 4 Ha (stl) (17,6 × 11,5) (24,7 24,7 24,7 × 13,1) ER Cr 2(26) Der 2(25,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 914kW (8 040bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c. Fuel 208,5t (d.o.) 1 598,5t (hvf)-30,0pd
8416061	**LANCELOTE** **Metalnave S.A.** Rio de Janeiro Brazil	**165** 55 80		**1984** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (157) 28,91 7,50 3,501 26,27 7,47 4,20 1 dk	**TM Tug**	M.T.U. 2 Oil geared to sc. shafts M.T.U. Friedrichshafen GmbH
8331572 M-36880	**LANCHKHUTI** **U.S.S.R.** U.S.S.R.	*104* *31* 61	RS	**1985** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
7413945 GUYT 366036 Df Esd Gc Rdr RT	**LANCING** ex Ballykern-90 ex Baxtergate-80 **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Belfast United Kingdom	**1 598** 1 185 3 109	**✠100A1** SS 5/85 strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-1 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (808) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DT(f)107T	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. s 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 80kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.)
6705080 SQNQ Df Esd Gc Rdr RTm/v	**LANCUT** ex Europafarjan Syd-85 ex Europafarjan IV-84 ex Oliver Twist-78 ex Nils Holgersson-75 **Polish Steamship Co. (Polska Zegluga Morska)** Polish Baltic Shipping Co. (Polska Zegluga Baltycka) Kolobrzeg Poland	T.Mk **4 390** 1 807 1 183	PR (GL)	**1967** Luebecker Flender-Werke AG.—Luebeck (562) 123,25 18,50 4,720 116,52 18,01 10,60 2 dks, pt 3rd dk .rf 102	**TM Passenger/RoRo Cargo/Ferry** 350bth 500dk P Side doors 1(p) 1(s) Ice strengthened Bow door & ramp L 5,00 W 4,15 Stern door/ramp L 4,20 W 5,10 Lane Length 386 Cargo Width 2,00 Clear height 1,95 Cars 230	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sr g sc. shafts 10 080bhp (7 414kW) Ottensener Eisenwerk G.m.b.H. Gen 4 × 560kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 116,5t (d.o.) 223,5t (hvf)-25,5pd
5422514 YBMI RTm	**LANDAK** ex Barito ex Hikmah II-76 ex Slamet VIII-74 ex Slamet Delapan-69 ex Betiri-63 **C.V. Cahaya Kalabar** Pontianak Indonesia	**567** 194 742	KI ✠Classed LR until 5/3/71	**1954**-7 Clelands (Successors) Ltd.—Wallsend (187) 52,23 9,17 3,226 48,67 9,15 3,66 P 13,2 F 6,4 1 dk RW rf 76	**TM Tanker** 8 Ta ER L.(oil) 894	Crossley 2 Oil 2SA each 4Cy. 265 × 340 680bhp (500kW) Crossley Bros. Ltd. Gen 2 × 20kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd
7396446 JXUN 18530 Rdr RT	**LANDEGO** **Saltens D/S A/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo (39) 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250 BK 76	**M RoRo Cargo/Ferry** 175dk P	Wichmann Oil 2SA 6Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
8505408 JWTU 20144 Df Esd Pfd Rdr RT	**LANDEGOVAERING** **Kystfisk A/S** Bodo Norway	*222* *85* —		**1985** Aas Skipsbyggeri A/S—Vestnes (124) 3,201 22,86 1 dk	**M Fishing** Side-fishing	Mitsubishi Oil geared to sc. shaft 720bhp (530kW) Mitsubishi Heavy Industries Ltd.
7937290 HCLX Esd RTv	**LANDI II** **Pesqueros Unidos Compania Ltda.** Guayaquil Ecuador	**145** 67 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao (44) 25,05 6,74 19,87 6,71 3,81 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co.
8422010 DIXJ 31203 Df Esd Gc Rdr RTm/h/v SatNav	**LANDKIRCHEN** **m.s. "Landkirchen" Kurt Kuhlcke KG** Deutsche Conti Schiffahrtsgesellschaft m.b.H. Glueckstadt Federal Republic of Germany	*1 547* *588* 1 735	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (603) 82,45 11,31 3,517 76,82 11,29 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 915 B.2 910 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Deutz Oil 4SA 8Cy. 220 × 280 with flexible coup sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 380V 50Hz Thw. thrust propeller fwd
6512938 3ENS5 13099-BE Rdr RTm/v	**LANDSKRONA** ex Oland-82 ex Kattegat-81 ex Laeso-80 ex Aeroboen-67 **Amaris Marketing Inc.** Panama Panama	*499* *208* —	(BV) ✠Classed LR until 4/68	**1965**-7 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (70) 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**M RoRo Cargo/Ferry** 398dk P Bow door	MaK Oil 4SA 6Cy. 320 × 450 950bhp (699kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller
8502925 680844 Esd Gc Pfd Rdr RT	**LANEY CHOUEST** **Edison Chouest Offshore Inc.** New Orleans, La United States of America	**497** 338 1 200	AB	**1985** North American SB. Inc.—Larose, La (130) 71,33 4,325 64,85 15,24 5,03 F 19,6 1 dk BK 51 conv Stand-by Safety Deck Cargo Anchor-handling Fire-fighting Tug/Supply Ship 88	**TrM Diving Support Depot Ship** for submersibles Fire-fighting Ice strengthened	General Motors 3 Vee Oil 2SA each 16Cy. 230 × 254 sr g sc. shafts 9 210bhp (6 775kW) General Motors Corp. Electro-Motive Div. Gen 2 × 300kW a.c. 3 Thw. thrust propellers Fuel 326,0t (hvf)
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Pesquera Lanfon** Pasajes Spain	**271** 113 —	(BV)	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 69,0t (d.o.)
8022573 Esd Gc Rdr RT	**LANG HINDEK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11054) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 sr geared shafts Ruston Diesels Ltd. Gen 2 × 64kW 2 Controllable pitch propellers
8022561 Esd Gc Rdr RT	**LANG KANGOK** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1982** Penang SB. Corp. Sdn. Bhd.—Penang (11053) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 230 × 273 sr geared shafts Ruston Diesels Ltd. Gen 2 × 64kW 2 Controllable pitch propellers
8022547 Esd Gc Rdr RT	**LANG MERAH** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11051) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 230 × 273 sr geared shafts Ruston Diesels Ltd. Gen 2 × 64kW 2 Controllable pitch propellers

LANG SEWAH **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**198** — —	(AB)	**1981** Penang SB. Corp. Sdn. Bhd.—Penang (11052) 28,53 8,31 3,001 25,51 8,11 4,02 1 dk rf nil	**TM Tug**	Ruston 6AP230 2 Oil 4SA each 6Cy. 230 × 273 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 64kW 2 Controllable pitch propellers 10kn
LANG SIPUT **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-9 Penang SB. Corp. Sdn. Bhd.—Penang (11039) 49,00 11,03 3,201 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/ Fire-fighting Pollution Control** Oil Reclamation 6 Ta	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
LANG TIRAM **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**587** 204 —	✠	**1980**-10 Penang SB. Corp. Sdn. Bhd.—Penang (11040) 49,00 11,03 3,501 45,01 10,51 4,30 F 7,1 1 dk rf 178	**TM Tanker/ Fire-fighting Pollution Control** Oil Reclamation 6 Ta	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 415V 50Hz a.c. 2 Controllable pitch propellers
LANGAT **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**199** 0 16	**✠100A1** SS 9/88 tug **✠LMC** EL D 247,5/19,0U2 FN 328	**1980**-4 Hong Leong-Lurssen—Penang (1187) 28,50 8,51 3,631 27,01 8,50 3,64 1 dk rf 305 4BH WB29T	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 230 × 273 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 1 × 40kW 415V 50Hz a.c.
LANGAT SATU ex Langat-81 **Finemarine Sendirian Berhad** Penang Malaysia	**191** 4 —	✠Classed LR until 3/10/75	**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang (97) 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Mirrlees Oil 4SA 8Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Ashton-under-Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
LANGEBERG ex S. A. Langeberg-89 **Adamastor Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**28 259** 15 438 23 868	**✠100A1** CS 6/87 **✠LMC** **✠Lloyd's RMC** EL Lt 632,5/78,0U3 FN 9345 (RI)	**1977**-7 Italcantieri S.p.A.—Genova (4335) 208,16 (BB) 30,56 10,688 191,88 30,51 18,19 B & F 175,6 1 dk rf nil 6BH WB8876t incl. DTf826t, STs in Nos. 3, 4 & 5 holds 4596t, UnDk993t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell. Ho 12,5 12,5 29,1 29,1 29,1 ER 27,2 G.43 254 In.4 836 TEU 1309 C.Ho 653/20' 120/40' incl. 107 ref C. C.Dk 416/20' 10 Ha (stl)	2 S Turb dr geared to sc. shaft 37 479shp (27 568kW) General Electric Cantieri Navali Riuniti Genova 2 WTB 77kgf/cm² (75,6bar) Spt 513°C 65kgf/cm² (63,8bar) hs4459,2 AuxB 10kgf/cm² (9,9bar) sg 9,3kgf/cm² (9,2bar) Gen 1 × 2000kW 2 × 900kW 450V 60Hz a.c. Fuel 5 617,5t (o.f.) 139,0t (d.o.)-110,0pd 18kn
LANGELAND ex Langefoss-90 ex Langeland-90 ex Janneland-78 ex Langeland-74 **Mikkal Myklebusthaug** Bergen Norway	T.Mk **499** 324 1 372 **1 181** 721 2 439	BV (NV)	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Alpha Vee Oil 4SA 14Cy. 225 × 300 sr geared to sc. shaft 1 750bhp (1 287kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 13kn
LANGELAND II ex Langeland-83 **Partenreederei m.s. "Langeland II"** Hamburg Federal Republic of Germany	**999** 671 2 097	GL	**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (501) 79,00 12,45 4,776 73,00 12,41 4,91 P 13,2 F 58,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 11,5kn
LANGELAND III **LKL Af 14.02.87** Bagenkop Denmark	*6 721* *2 016* 804	**✠100A1** passenger ferry Baltic service Ice Class 1C **✠LMC** **CCS** EL T 467,5/38,0U3 FN 2280	**1989**-3 Svendborg Skibsvaerft A/S—Svendborg (189) 91,80 (BB) 18,49 3,801 80,00 18,00 10,50 2 dks rf nil 10BH WB674T incl. DTf121T & heeling tanks 122T	**TM RoRo Cargo/Ferry** 1080dk P Bow door & ramp L 10,50 W 5,00 2 Stern door/ramps 1(p) 1(s) L 6,60 W 4,00 Clear height 4,85 Cars 140 Trailers 18	MaK 6M453C 2 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 000kW (5 438bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 648kW 1 × 648kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 15,75kn
LANGENESS **Bundesant fur Wehrtechnik und Beschaffung** Kiel Federal Republic of Germany	*212* *83* 60		**1987** O & K Tagebau und Schiffstechnik—Luebeck (777) 30,26 9,15 4,352 28,02 9,11 3,66 1 dk	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Ulm 2 Directional propellers
LANGENESVAERING ex Bjorn Snorre-90 ex Harvest Venture-83 **Langenes Fiskeriselskap A/S** Tromso Norway	*177* *77* —	(NV)	**1980** McTay Marine Ltd.—Bromborough (36) 25,30 (BB) 7,75 3,701 22,76 7,62 4,30 1 dk	**M Fishing** Side Trawler Seiner Ref Mchy.fwd	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 11,5kn
LANGENORT **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**131** — 41	DSRK	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,37 8,03 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 11kn
LANGENUEN ex Berglift-89 ex Stril Lift-87 ex Langenuen-84 **Myklebusthaug & Christiansen** Haugship Bergen Norway (NIS)	**1 199** 683 1 930	NV	**1974** Haugesunds Slip A/S—Haugesund (17) 69,70 (BB) 13,21 5,315 64,06 13,19 6,35 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 440 B.2 360 1 Ha (37,4T × 6,7) ER 6W Der 2(75)	Alpha 16T23L-VO Vee Oil 4SA 16Cy. 225 × 300 2 480bhp (1 824kW) NE 79 Alpha-Diesel A/S Frederikshavn Gen 2 × 66kW 1 × 60kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (d.o.)-8,0pd 12,5kn
LANGEOOG **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 34 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 6,94 3,302 25,51 6,81 3,92 1 dk RW	**M Tug** Ice strengthened	MWM TRH348A Oil 4SA 8Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12kn
LANGEOOG III **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**495** 211 50	GL	**1979** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (138) 45,73 (BB) 10,60 1,320 42,42 10,01 2,93 1 dk	**TM Ferry** 715dk P Ice strengthened	MWM TBD602V12 2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Bow jet pump 11,5kn

7822469 DCDJ Esd Rdr RTv	**LANGEOOG IV** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**495** 211 50	GL	**1979** Thyssen Nordseewerke G.m.b.H.—Emden (139) 45,73 (BB) 10,04 1,320 42,42 10,01 2,90 1 dk	**TM Ferry** Ice strengthened	715dk P	MWM 2 Vee Oil 4SA each 12Cy. 160 × 165 geared to sc. shafts 1 068bhp (786kW) Motorenw. Mannheim A.G. (MWM) Bow jet pump
7939705 DCBJ Esd Rdr RTv	**LANGEOOG 1** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**187** 125 —	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (117) 35,01 7,01 1,270 32,21 1,91 B & F 25,0 1 dk	**TM Ferry** Ice strengthened	310dk P	MWM 2 Vee Oil 4SA each 12Cy. 128 × 140 reduction geared to sc. shafts 542bhp (399kW) Motorenw. Mannheim A.G. (MWM)
7932214 FGBD 16388/304 Df Esd Gc Pfd Rdr RTh/v	**LANGEVIN** ex Marlin Fish-90 ex Pearcy Navigator ex Nicor Navigator-88 ex Acadian Navigator-86 **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Nantes France	**1 324** 407	AB BV	**1980** Halter Marine Inc.—New Orleans, La (830) 67,67 65,84 13,42 4,88 F 18,0 1 dk conv Deck Cargo Tug/Supply Ship 90	**TD-E Research** Oceanographic Survey Ice strengthened TEU 90 C.Dk 45/40'		General Motors 3 Vee Oil 2SA each 16Cy. 146 × 146 3 600bhp (2 648kW) driving 3 gen. 600V a.c. connected to 2 elec. motors 1 800shp (1 324kW) (d.c.) & sr geared shafts General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 60kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd
7376109 YEKN Df Esd Gc Rdr RT	**LANGGENG I** ex First Hope-90 ex Hochun-88 ex Sun Aster-86 **P.T. Gurita Lintas Samudera** Jakarta Indonesia	**3 509** 2 311 6 103	NK	**1975** Shinhama Dock K.K.—Anan (705) 106,48 16,03 6,601 98,00 15,98 8,18 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 522 B.7 034 2 Ha (26,0 28,6 × 8,3) ER Der 4(15)		Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd.
7810131 LIUA 17634 Esd Gc Rdr RT	**LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**292** 88 —		**1979** Sigbjorn Iversen M/V. Skips.—Flekkefjord (56) 33,15 9,22 3,647 30,61 9,21 5,21 1 dk	**M Tug/Supply Ship** Deck Cargo 1 Ho 2 Ha (stl) Der 1(8)		Wichmann Oil 2SA 4Cy. 300 × 450 A/S Wichmann Thw. thrust propeller fwd
7120299 9V3492 384504 RTh/v	**LANGKATAK** **Java Marine Lines Pte. Ltd.** Singapore Singapore	**393** 205 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.915) 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6 Ta ER	6bth P	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 85kW 440V 50Hz a.c. Fuel 20,5t (d.o.)
6924947 V8ZW 0023 RT	**LANGLING** **Brunei Shell Petroleum Co. Sendirian Berhad** Bandar Seri Begawan Brunei	**393** 205 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.870) 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER		Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 85kW 440V 50Hz a.c.
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Sendirian Berhad** Miri Malaysia	**395** 197 347	(BV)	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.926) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	6P	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Fuel 20,5t (d.o.)
5041073 SDME Df Rdr RT	**LANGO 2** ex Benida-75 ex Gnels-53 ex Brevik I-47 ex Elfvig ex Lidingo II **Stig Holm** Bohus-Bjorko Sweden	**132** 58 168		**1891** Bergsunds M/V A/B—Stockholm 31,86 5,67 2,439 5,62 P & B 13,8 1 dk R len 53 conv General Cargo 53	**Iron M Tanker** 6 Ta ER		Skandiaverken Oil 2SA 2Cy. 230 × 280 150bhp (110kW) NE 53 Skandiaverken A/B Fuel 6,0t (d.o.)
8428777 ZHEI4 710556	**LANGOSTA TRADER** ex Island Trader-86 **Islander Shipping Ltd.** Georgetown Cayman Islands (British)	**167** 107 —		**1976** ............U.S.A. *38,71* 6,71 3,05 1 dk	**TM General Cargo**		General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 730bhp (537kW) Detroit Diesel Eng. Co.
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7739583	**LANGOSTINO 2** **Town Shipping Ltd.**	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7917252	**LANGOSTINO 3** ex Maxine-79	**117** 87 —		**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7917264	**LANGOSTINO 4** ex Bonnie V-79	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl		Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7024641 LNOJ 17634 Rdr RT	**LANGOY** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**207** 75 —	(NV)	**1970** Sandnessjoen Slip & M/V A/S —Sandnessjoen (23) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk rf 792 BK 76	**M RoRo Cargo/Ferry** Mchy.aft	196dk P	Normo Oil 4SA 5Cy. 250 × 360 450bhp (331kW) A/S Bergens M/V Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

LANGOYSUND ex Skjervoy-89 ex Flakstad-67 Stokmarknes Norway	**149** 60 —	(NV)	**1954** P. Hoivolds M/V A/S—Kristiansand S. (5) 27,87 6,15 6,10 3,26 1 dk RW rf 800 BK 89	**M Ferry** 1 Ho 3,6 ER G.56 1 Ha (2,2 × 1,5) ER 1W Der 1(2)	Caterpillar —P Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 75 Caterpillar Tractor Co. Peoria, Illinois Fuel 10,0t (d.o.) 10kn
LANGS PRIDE **Calvin W. Lang** Galveston, Tx United States of America	**112** 76 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,20 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
LANGSA ex Ta Tung-82 **Compania Pendopo S.A.** Panama Panama	**967** 576 1 622	BV	**1966** Ujina Zosensho—Hiroshima (457) 69,63 10,83 4,598 63,51 10,80 5,21 P 18,3 F 7,7 1 dk RW rf 102	**M General Cargo** 2 Ho 25,1 16,9 ER G.1 931 B.1 786 2 Ha (15,4 8,9 × 5,4) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 455 × 640 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 89,5t 12kn
LANGSIKAP **Brunei Shell Petroleum Co. Sendirian Berhad** Bandar Seri Begawan Brunei	**370** — 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.883) 56,09 11,76 1,710 53,60 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn
LANGSTRAND ex Soya V-58 **Leif Sigurd Myklebust** Bergen Norway	**198** 110 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 67 semi-diesel A/S Bergens M/V Bergen Fuel 10,0t (d.o.) 8,5kn
LANGSUND **Knut og Agnar Karlsen** Tromso Norway	**208** 87 —	NV	**1967** Leirvik Sveis A/S—Leirvik (31) 32,21 7,32 3,760 29,29 7,29 3,61 1 dk rf 1300 BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Normo Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 1 × 116kW 1 × 44kW 220V 50Hz a.c. Fuel (d.o.)
LANGUEDOC ex Marie Vincent-62 **Societe Anonyme Armement Nicot** Concarneau France	**199** 53 —	(BV)	**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) 34,50 6,94 4,350 31,81 6,89 4,35 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Valenciennes Fuel 41,5t (d.o.) 11kn
LANGUST **U.S.S.R.-"Yugryba"** Novorossiysk U.S.S.R.	*191* *85* 314	RS	**1990** ............U.S.S.R. 29,45 8,15 3,122 27,50 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 224bhp (165kW) Russkiy-Diesel Works Leningrad 7,5kn
LANGUSTA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	*3 986* *1 195* 1 765	PR	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B673/01) 93,65 - 5,700 84,49 15,99 9,91 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 sr geared to sc. shaft 2 574kW (3 499bhp) H. Cegielski Poznan Gen 1 × 1200kW 2 × 690kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 156,0t (d.o.) 842,0t (hvf)-15,0pd 14,1kn
LANGVANN ex Bos Spray-90 ex Aurora Cob-89 ex Sabs 1-86 ex Tomoe 145-83 ex Diamond Arrow-82 **K/S Langvann** Bjornebo Rederi A.S. Oslo Norway (NIS)	*6 482* *3 947* 11 910 T/cm 19,6	NK NV	**1980** Kurinoura Dock K.K.—Yawatahama (157) 124,01 8,737 116,01 18,31 10,67 P 27,2 F 16,5 1 dk Diam. 0,250 MH 2,4	**M Tanker** Oil Chemical DB Mchy.aft L.(oil) 13 542 5 Cargo pumps total 400T/hr	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 320kW 2 × 240kW 440V 60Hz a.c. 13kn
LANGVIN **Ole Edvardsen Fiskebatrederi** Aalesund Norway	*1 718* *544* 867	NV	**1987** FEAB Marstrandsverken—Marstrand (177) 56,01 47,53 14,01 7,60 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.975	Normo BRM-8 Oil 4SA 8Cy. 320 × 360 geared to sc. shaft 3 994bhp (2 938kW) BMV Bergen Diesel A/S Bergen Gen 1 × 232kW 440V 60Hz a.c. Controllable pitch propeller Fuel 345,0t (d.o.)
LANISTES **Rebron Ltd.** Societe Maritime Shell Le Havre France	*150 806* *120 258* 311 896	**✠100A1** SS 6/89 oil tanker **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 27939	**1975**-4 Mitsui SB. & Eng. Co. Ltd.—Ichihara (953) 343,62 (BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil Bow/CM.172 Diam. 0,510 10BH WB43995T incl. 30385T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 384 134 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe WTB(p) 69kgf/cm^2 (67,7bar) Spt 320°C hs820,4 WTB(s) 72kgf/cm^2 (70,7bar) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25kn
LANKA ABHAYA ex Finnwood-90 **Palkkiyhtyma Oy** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	*21 305* *10 412* 29 094 T/cm 44,0	NV	**1989** Stocznia Gdanska im. Lenina—Gdansk (B539/02) 184,51 (BB) 10,348 175,40 27,50 14,30 P 14,0 F 15,1 1 dk	**M Bulk Carrier** Pulp Newsprint Ice strengthened Str. heavy cargoes 5 Ho ER G.36 847 B.35 929 TEU 1100 C.Ho 629/20' (40') C.Dk 471/20' (40') 5 Ha (stl) (17,8 × 19,6) (22,8 22,8 22,8 22,8 × 19,2) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 732kW (9 152bhp) H. Cegielski Poznan Gen 2 × 832kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 2 038,0t (hvf)-31,0pd 14,4kn
LANKA AMILA ex General Tirona-89 ex Jebsen Tauranga-88 **Jebsen Containership A/S** Jebsen Ship Management (Bergen) A/S Manila Philippines	*19 510* *9 105* 29 095 T/cm 40,4	NV	**1985** Nippon Kokan K.K.—Tsu (90) 174,81 (BB) 10,002 167,19 27,51 14,23 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 406 TEU 920 C.Ho 648/20' (40') C.Dk 272/20' (40') incl. 300 ref C. 8 Ha (stl) (12,6 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 23,0) ER Cr 2(30,5) 1(25)	Pielstick 6PC4-2L-570 Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 7 240bhp (5 325kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 920kW 1 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd 14kn

8111752 DIGW Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LANKA AMITHA** ex California-87 ex Victoria Bay-87 ex California-87 ex Gabriele Wesch-86 ex Norasia Gabriele-86 ex Victoria Bay-83 Launched as Gabriele Wesch **KG Caledonia Schiffahrtsges. m.b.H. & Co.** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*18 680* *8 224* 25 082	GL	169,15 (BB) 25,94 9,964 160,03 25,40 15,52 F 9,5 1 dk	**1983** Howaldtswerke-Deutsche Werft A.G. —Kiel (180)	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 B.36 492 TEU 1229 C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 4(36)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd
8307648 DUGZ 228212 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1700130 DUGZ AMVER	**LANKA ARUNA** ex General Delgado-89 ex Jebsen Napier-88 **Jebsen Containership A/S** Jebsen Ship Management (Bergen) A/S Manila Philippines	*19 510* *9 109* 28 936 T/cm 40,4	NV	174,81 (BB) 10,062 167,01 27,51 14,23 P 15,6 1 dk	**1985** Nippon Kokan K.K.—Tsu (91)	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 406 TEU 920 C.Ho 648/20' (40') C.Dk 272/20' (40') incl. 300 ref C. 8 Ha (stl) (12,6 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 23,0) ER Cr 2(30,5) 1(25)	Pielstick Oil 4SA 6Cy. 570 × 620 sr geared to sc 7 240bhp (5 325kW) Nippon Kokan K.K. Tsurumi Works Gen 2 × 920kW 1 × 540kW 450V 60 Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd
8313025 DZLI 228288 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1700136 DZLI AMVER	**LANKA ASITHA** ex General Villa-89 ex Jebsen Timaru-88 **Jebsen Containership A/S** Jebsen Ship Management (Bergen) A/S Manila Philippines	*19 510* *8 949* 29 152 T/cm 40,4	NV	174,81 (BB) 10,062 167,01 27,51 14,23 1 dk	**1985** Nippon Kokan K.K.—Tsu (92)	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 406 TEU 920 C.Ho 648/20' (40') C.Dk 272/20' (40') incl. 300 ref C. 8 Ha (stl) (12,6 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 23,0) Cr 2(30,5) 1(25)	Pielstick Oil 4SA 6Cy. 570 × 620 sr geared to sc 7 240bhp (5 325kW) Nippon Kokan K.K. Tsurumi Works Gen 2 × 920kW 1 × 540kW 450V 60 Thw. thrust Contr. pitch propeller fwd Fuel 267,0t (d.o.) 1 787,0t (hvf)-22,0pd
8203971 4PKA 1044 Df Esd Gc Rdr RT	**LANKA MAHAPOLA** **Ceylon Shipping Corp.** Colombo Sri Lanka	*8 082* *4 639* 11 372	NK	129,01 20,45 8,621 120,00 20,41 11,51 P 24,7 F 8,3 1 dk	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2812)	**M General Cargo** 4 Ho ER G.15 512 B.14 833 TEU 410 C. 410/20' 6 Ha (stl) (6,4 × 6,0) (20,0 × 10,4) (20,0p&s 20,0p&s × 8,0) ER Der 1(35) 1(25)	Sulzer Oil 2SA 6Cy. 560 × 1150 7 680bhp (5 649kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 440kW
8403026 4QXA 1142 Df Esd Gc Rdr RTv SatNav SatCom 1765112 AMVER	**LANKA MANEL** ex Wakatsukawa Maru-89 **Shinken Trading Lanka (Pvt.) Ltd.** Colombo Sri Lanka	*77 191* *47 201* 149 581 T/cm 106,3	NK	270,01 (BB) 17,325 260,03 43,01 23,91 1 dk	**1984** Kawasaki Heavy Ind. Ltd.—Sakaide (1380)	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.158 200 HeCls. B 9 Ha (stl) (14,2 14,2 14,2 14,2 14,2 14,2 14,2 14,2 × 18,4) (14,2 × 12,0) ER	B&W Oil 2SA 5Cy. 800 × 2592 9 709kW (13 199bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 465kW a.c.
8204145 4PCF 1027 Df Esd Gc Rdr RTm/h/v SatNav	**LANKA MUDITHA** **Ceylon Shipping Corp.** Colombo Sri Lanka	*2 934* *1 388* 3 080	NK	93,53 6,419 86,01 15,21 8,11 P 22,3 F 10,4 1 dk	**1982** Taihei Kogyo K.K.—Hashihama, Imabari (1506)	**M General Cargo/Container Ship** Fixed-guides G.4 865 B.4 477 TEU 101 C. 101/20' (40') 2 Ha (stl) (13,3 × 8,0) (20,3 × 10,5) ER Der 1(35) 2(22)	Hanshin Oil 4SA 6Cy. 350 × 700 reverse reductio to sc. shaft 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW Fuel 83,0t (d.o.) 255,0t (hvf)-7,5pd
8015609 4SSP 1020 Df Esd Gc Rdr RTm/h/v SatNav	**LANKA SEEDEVI** **Ceylon Shipping Corp.** Colombo Sri Lanka	**3 806** 1 919 3 831	NV	102,02 16,03 5,814 93,02 16,00 8,62 2 dks	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (253)	**M General Cargo** 3 Ho ER G.5 956 B.5 678 TEU 175 C.Ho 100/20' C.Dk 75/20' 3 Ha (stl) ER	Alpha Vee Oil 4SA 12Cy. 280 × 320 with clutch flexible couplings & sr geared to sc. s 2 339kW (3 180bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Fre Gen 2 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 108,5t (d.o.) 480,5t (hvf)-15,0pd
8015594 4SSL 1019 Df Esd Gc Rdr RTm/h/v SatNav	**LANKA SIRI** **Ceylon Shipping Corp.** Colombo Sri Lanka	**3 806** 1 919 3 831	NV	102,02 (BB) 16,03 5,501 93,00 16,00 8,62 2 dks	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (252)	**M General Cargo** 3 Ho ER G.5 956 B.5 678 TEU 175 C.Ho 100/20' C.Dk 75/20' 3 Ha (stl) ER	Alpha Vee Oil 4SA 12Cy. 280 × 320 with clutch flexible couplings & sr geared to sc. s 2 339kW (3 180bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Fre Gen 2 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 252,5t (d.o.) 343,5t (hvf)-11,0pd
8015570 4QQX	**LANKA SRIMANI** **Ceylon Shipping Corp.** Colombo Sri Lanka	**8 438** 4 527 9 636	NV	138,51 21,54 8,002 131,35 21,51 11,61 2 dks	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (254)	**M General Cargo** 4 Ho ER G.14 710 TEU 410 C. 410/20' (40') 4 Ha (stl) (14,0 × 10,8) (26,5 26,2 12,7 × 17,6) ER	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Wo Gen 3 × 360kW 440V 60Hz a.c.
8015582 4PCE	**LANKA SRIMATHI** **Ceylon Shipping Corp.** Colombo Sri Lanka	**8 438** 4 527 9 636	NV	138,51 21,54 8,002 131,35 21,51 11,61 2 dks	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (255)	**M General Cargo** 4 Ho ER G.14 710 TEU 410 C. 410/20' (40') 4 Ha (stl) (14,0 × 10,8) (26,5 26,2 12,7 × 17,6) ER	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Wo Gen 3 × 360kW 440V 60Hz a.c.
7116858 DDNH Df Esd Rdr RTm/v	**LANKENAU** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**264** 6 110	GL	31,09 8,79 3,871 28,71 4,81 1 dk	**1971** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (692)	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 6Cy. 400 × 580 geared to sc. s Kloeckner Humboldt Deutz Gen 1 × 112kW 1 × 61kW 380V 50H Fuel (d.o.)
8104254 GCDB 389190 RT	**LANMAR CREST** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	BV	26,42 6,84 2,501 22,81 6,61 3,43 1 dk	**1981** Cochrane Shipbuilders Ltd.—Selby (116)	**TM Tug/ Fire-fighting Mooring Tender** Pollution Control	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 s geared to sc. shafts Caterpillar Tractor Co. Pe Gen 2 × 48kW 380V 50Hz a.c. Fuel 31,0t (d.o.)
8104266 GCDU 389193 RT	**LANMAR REACH** **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	BV	26,42 6,84 2,501 22,81 6,61 3,43 1 dk	**1981** Cochrane Shipbuilders Ltd.—Selby (117)	**TM Tug/ Fire-fighting Mooring Tender** Pollution Control	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 s geared to sc. shafts Caterpillar Tractor Co. Pe Gen 2 × 48kW 380V 50Hz a.c. Fuel 31,0t (d.o.)

LANMAR SHORE **Land & Marine Engineering Ltd.** Liverpool United Kingdom	**133** 0 55	BV	**1981** Cochrane Shipbuilders Ltd.—Selby (118) 26,42 6,84 22,81 6,61 3,43 1 dk	**TM Tug/ Mooring Tender** for offshore installations	Caterpillar D348SCAC 2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. Fuel 31,0t (d.o.) 10kn
LANNATHAI **Thai Oil Co. Ltd.** Bangkok Thailand	**1 511** 694 2 088	✠**100A1** CS 7/88 oil tanker (cc) Malaysian, Singapore and Borneo service also to Hong Kong ✠**LMC** EL p $1\frac{9}{16}$"SQ FN 1346	**1964**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (1273) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB361t incl. DTf238t	**TM Tanker** Mchy.aft	Mirrlees 2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
LANO **Pesqueras Elias S.A.** Pasajes Spain	*388* *116* 150	BV	**1987** Ast. Zamacona S.A.—Bilbao (131) 35,87 3,452 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref In.360	Alpha Oil 4SA 6Cy. 230 × 300 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Bermeo Controllable pitch propeller 11kn
LANTAU TRADER Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**17 414** 10 779 28 873	✠**100A1** SS 2/89 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty ✠**LMC** EL G† 557,5/68,0U2 FN 6396	**1978**-10 Hakodate Dock Co. Ltd.—Hakodate (658) Cmd.**1979**-9 180,80 (BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.37 183 B.32 387 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) & rcv 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 716,5t (hvf) 15,5kn
LANTERNA ex Antonello da Messina-88 **Compagnia Internazionale Traghetti S.r.l. (COMINTRA)** Arminter S.A.M. Palermo Italy	**1 227** 638 464	RI	**1963** Cant. Nav. Apuania—Marina di Carrara (71) 72,45 11,33 3,666 62,77 11,31 5,21 2 dks RW	**M Passenger/RoRo/Cargo/Ferry** Ref 84bth 416dk P Bow door/ramp Stern door/ramp 2 Ho 4,5 7,7 2 Ha (stl) (3,9 × 3,9) (3,9 × 5,0) Cr 1(4) 1(2)	Fiat B480.6TS Oil 2SA 6Cy. 480 × 640 3 000bhp (2 207kW) S.A. Fiat S.G.M. Torino Gen 4 × 145kW 1 × 37kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
LANZA SECA **Hielo Nevada S.A.** Mar del Plata Argentina	**110** 83 165	(AB)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (24) 22,92 6,51 3,31	**M Fishing** Stern Trawler 1 Ho	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
LAO CHANG LENG 1 **Dalian Zhangzi Island Frozen Aquatic Product Transport Co.** Dalian/Dairen China	**495** 172 —	ZC	**1960** Dalian Fishing—Dalian 53,00 - 3,800 47,50 8,80 4,20 1 dk rf nil	**M Refrigerated Cargo**	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 809kW (1 100bhp) Dalian Fishing Dalian Gen 2 × 150kW 400V a.c.
LAOAG CITY ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**989** 564 2 061		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,401 65,82 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 375	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd 11kn
LAPAD ex Starman Anglia-84 **Atlantska Plovidba** Dubrovnik Yugoslavia	**2 776** 1 013 1 970	✠**100A1** CS 11/82 strengthened for heavy cargoes Ice Class 2 ✠**LMC** EL S 467,5/42,0U2 FN 1949 JR	**1978**-1 Swan Hunter Shipbuilders Ltd.—Wallsend-Neptune Yds.,Wallsend (94) 93,86 16,03 4,492 83,50 16,01 7,32 F 24,7 1 dk rf nil 4BH WB1967T incl. Comb. btm & STs in hold 528T & Topside tanks in hold 522T	**TM RoRo Cargo/General Cargo/ Heavy-load Carrier** Stern ramp pt higher tensile steel Mchy.fwd 1 Ha (stl) (31,1 × 8,9) Der 1(300) 2(5-10)	Deutz RBV8M545 2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shafts 3 520bhp (2 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 420kW 1 × 280kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 12kn
LAPART BIHEN **Mr. Lapart** Audierne France	*121* *38* —		**1985** At. & Ch. de la Manche—Dieppe (1327) 23,02 7,40 — 19,82 3,92 1 dk	**M Fishing** Stern Trawler In.80	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille
LAPATAIA ex Cortadura-76 **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**1 073** 515 843	✠Classed LR until 5/8/83	**1968**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Stork Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t 12kn
LAPAZ 201 **Advanced Construction System Inc.** Panama Panama	*414* *255* 642	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (348) 56,07 (BB) - 3,750 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line G.648	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LAPAZ 202 **Advanced Construction System Inc.** Panama Panama	*414* *255* 460	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (349) 56,07 (BB) - 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line G.648	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LAPAZ 203 **Advanced Construction System Inc.** Panama Panama	*414* *255* 457	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (350) 56,07 (BB) - 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line G.648	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LAPAZ 301 **Marina Estrella Navigation S.A.** Panama Panama	*630* *255* 458	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (351) 56,07 (BB) - 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line In.648	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 304kW 225V a.c. 12,3kn
LAPAZ 302 **Marina Estrella Navigation S.A.** Panama Panama	*630* *255* 461	KR	**1990** Dae Dong SB. Co. Ltd.—Busan (352) 56,07 (BB) - 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line In.648	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 304kW 225V a.c. 12,3kn

8911334	**LAPAZ 303**	*630*		**1990** Dae Dong SB. Co. Ltd.—Busan (353)	**M Fishing**	Akasaka
HP5580		*255*		56,07 (BB) - 3,750	Side-fishing Tuna Long-line	Oil 4SA 6Cy. 280 × 480 sr reverse
19712-PEXT	**Marina Estrella Navigation S.A.**	463	KR	49,60 8,80 3,84		shaft
Df Esd	Panama Panama			1 dk	In.648	883kW (1 200bhp)
Gc Pfd						Akasaka Tekkosho K.K., (Akasaka
Rdr RT						Ltd.)
						Gen 2 × 304kW 225V a.c.
7632553	**LAPIS**	**8 980**		**1978** Kochi Jyuko K.K.—Kochi (976)	**M Bulk Carrier**	B&W
P3HN2	ex Lambousa Lapithos-89	6 314		141,94 21,82 9,097		Oil 2SA 9Cy. 450 × 900
708222	ex La Confianza-87 ex Shoei-84	16 644	NK (GL)	135,06 21,81 12,20	4 Ho ER	7 900bhp (5 811kW)
Df Esd	ex Scan Commander-83			P 26,0 F 12,5 1 dk	G.20 577 B.20 016	Hitachi Zosen Hiroshima
Gc Pfd	**Oceanrichness Marine Ltd.**					Gen 2 × 316kW 445V a.c.
Rdr RT	Grecomar Shipping Agency Ltd.				4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 ×	Fuel 197,0t (d.o.) 1 214,0t (hvf)-28,
	Limassol Cyprus				10,9) ER	
					Der 4(25)	
6807462	**LAPIS PORTLAND**	*453*		**1968** Orskovs Staalskibsvaerft I/S—Frederikshavn	**M Dredger/Sand Carrier**	Alpha
OVQM	ex Ormen-90	*135*		(47)	Suction	Oil 2SA 6Cy. 230 × 400
D1455	**Aalborg Portland**	630	BV	49,64 8,67 3,302	1 Ho ER	420bhp (309kW)
Df Esd	Odense Denmark			44,99 8,64 3,46	G.340	Alpha-Diesel A/S
Gc Pfd				1 dk		Fuel 20,5t (d.o.)
Rdr RT					1 Ha (11,4 × 5,5) ER	
8310889	**LAPLANDIA**	*10 478*		**1985** VEB Schiffswerft "Neptun"—Rostock (453)	**M General Cargo**	MAN
ELES2		*5 522*		150,20 (BB) 21,04 9,051	Ice strengthened	Oil 2SA 9Cy. 600 × 1050
7776	**Laplandia Shipping Corp.**	12 665	GL	140,67 21,01 11,31	3 Ta 30,8 31,6 30,9 ER 3 TwD	9 000bhp (6 620kW)
Df Esd	Maritime Services Aleuropa G.m.b.H.			P 30,8 F 40,3 2 dks	G.18 277 B.16 950	VEB Maschinenbau Halberstadt
Gc Rdr	Monrovia Liberia				TEU 445	Gen 4 × 400kW 380V 50Hz a.c.
RTm/h/v					C.Ho 249/20' (40') C.Dk 196/20' (40')	Fuel 183,0t (d.o.) 1 117,5t (hvf)-33
SatNav					incl. 40 ref C.	
AMVER					5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s	
					× 7,6) ER	
					5W Der 5(40)	
7333468	**LAPLANDIYA**	**1 976**		**1974** Stocznia Polnocna im. Bohaterow	**D-E Fishing**	Sulzer
UOIC		596		Westerplatte—Gdansk (B422/102)	Sealer Stern Trawler Ref	3 Oil 4SA each 6Cy. 250 × 300 t
M-30638	**U.S.S.R. -"Sevryba"**	812	RS	72,83 13,01 4,852	Ice strengthened	(2 299kW) driving 3 gen. each
Df Esd	Murmansk U.S.S.R.			65,00 7,90	3 Ho	connected to elec. motor of 2 2
Gc Rdr				2 dks	B.119 In.822 L.117	& sc. shaft
RT					2 Ha (each 2,2 × 2,2)	H. Cegielski
					4W Der 4(1,5)	Gen 1 × 320kW 1 × 72kW 400
						Controllable pitch propeller
8029088	**LAPPLAND**	*20 232*	✠100A1 M 10/87-8mos	**1982**-10 Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**	Mitsubishi
DZUV		*12 473*	bulk carrier	—Shimonoseki (839)		Oil 2SA 6Cy. 600 × 1500
228900	**San Francisco Shipping Corp.**	34 072	strengthened for heavy	178,01 (BB) 27,06 10,765	5 Ho 24,8 27,2 27,2 27,2 26,4 ER	10 800bhp (7 944kW)
Df Esd	Wealth Ocean Services Ltd.	T/cm	cargoes holds Nos. 2 & 4	168,00 27,01 15,02	G.45 793 B.40 082	Mitsubishi Heavy Industries Ltd.
Gc Rdr	Manila Philippines	48,3	may be empty	P 28,1 F 13,8 1 dk	TEU 136 C.Dk 136/20' (40')	AuxB (Comp) 7,9kgf/cm^2 (7,8bar)
RT			timber deck cargoes	rf nil	5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8)	Gen 3 × 400kW 450V 60Hz a.c.
AMVER			**✠LMC**	7BH WB11377T incl. topside tanks in holds 4200T	ER	Fuel 126,0t (d.o.) 1 632,0t (hvf)
			EL I 605,0/64,0U3(a)	& Comb. btm & STs in holds 5951T	Cr 4(25)	
			FN 7062			
7604362	**LAPPONIA**	**12 804**	✠100A1 SS 6/87	**1978**-3 Hyundai SB. & Heavy Industry—Ulsan	**M Bulk Carrier**	MAN
OJCI	ex Astrea-86	5 481	Ice Class 1A	(1660)	Pulp Newsprint	Oil 2SA 6Cy. 700 × 1200
1777	**O/Y Gustav Paulig A/B**	17 190	**✠LMC** **UMS**	163,96 22,94 8,649	4 Ho 13,4 26,8 26,8 26,8 ER	9 300bhp (6 841kW)
Df Esd	Oy Crossline Ab Ltd.		EL F† 577,5/58,0U3	155,33 22,86 11,82	B.18 558	Kawasaki Heavy Ind. Ltd.
Gc Pfd	Helsinki/ Finland		FN 5387	P 25,6 F 15,9 1 dk	TEU 540	2 AuxB (1 o.f. 1 ex.g) 7,2kgf/cm^2
Rdr RT	Helsingfors			rf nil DK	C.Ho 360/20' (40') C.Dk 180/20' (40')	Gen 3 × 725kW 450V 60Hz a.c.
AMVER				8BH WB7195T incl. STs in holds 4286T, DTma &	4 Ha (13,4T × 9,1) (26,8 26,8 26,8 × 17,9)	Controllable pitch propeller
				DTsmf 1077T	ER	Thw. thrust propeller fwd
					Cr 2(30)	Fuel 163,0t (d.o.) 1 028,0t (hvf)
7385758	**LAPTEV SEA**	**12 147**	AB BV	**1975**-3 Astilleros Espanoles S.A.—Factoria de	**M General Cargo**	Sulzer
3EWX5	ex Raleighs Cross-87	8 654		Olaveaga, Bilbao (274)	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
18099-PEXT	ex Alpha Cosmic-86	20 950	✠Classed LR until 3/11/77	159,01 (BB) 23,02 9,767	5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD	7 282kW (9 900bhp)
Df Esd	ex Aegis Cosmic-85			148,01 22,80 13,52	G.29 231 B.27 529	Ast. Espanoles S.A. Ses
Gc Rdr	**Laptev Sea S.A.**			P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4		Gen 3 × 352kW 450V 60Hz a.c.
RT	Panama Panama			& 5 holds	5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 ×	Fuel 174,0t (d.o.) 1 299,0t (hvf)-37
				rf nil DK fwd	12,5) ER	
					Cr 4(10)	
6619176	**LAPU-LAPU**	**139**		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240)	**M Fishing**	Oil 4SA 6Cy. 270 × 400
DUFL		60		30,79 6,33 2,502	Side-fishing	450bhp (331kW)
1869	**Government of The Republic of The**	—		27,01 6,30 2,90	Mchy.aft	Matsui Iron Works Co. Ltd.
Df Esd	**Philippines**			1 dk		Fuel 34,5t
Rdr RT	Manila Philippines			RW		
8427096	**LAPU-LAPU CITY**	**168**		**1969** ....Davao	**M General Cargo**	Oil
		123		9,17		510bhp (375kW)
213357	**Interisland Lighterage Corp.**	—		36,58 9,15 1,83		
RT	Cebu City Philippines			1 dk		
7428548	**LARA**	T.Mk		**1977** Mitsubishi Heavy Industries Ltd.—Kobe	**M General Cargo**	Sulzer
YXCY		**8 342**		(1077)	Ref	Oil 2SA 6Cy. 760 × 1550
	Compania Anonima Venezolana de	3 963	AB	160,03 22,92 10,021	3 Ho 8,9DT 7,6DT 23,0 4,7DTp 4,7DTs	12 000bhp (8 827kW)
Df Esd	**Navegacion (CAVN)**	11 500		149,00 22,86 13,52	20,5 18,7 11 TwD	Mitsubishi Heavy Industries Ltd.
Gc Pfd	La Guaira Venezuela			2 dks, 3rd dk in holds	G.25 372 B.22 823 In.1 756	Gen 3 × 700kW
Rdr RT		**12 340**		rf 196	TEU 144 C.Ho 120/20' C.Dk 24/20'	Controllable pitch propeller
AMVER		6 405			6 Ha (stl) (7,0 × 6,1) (14,6 15,2 × 9,6)	
		18 205			(14,3p&s × 7,6) ER (8,9 × 5,0)	
					Cr 2(12,5) Der 1(100) 14(10)	
5112030	**LARA**	**867**	✠100A1	**1953**-3 Grangemouth Dockyard Co. Ltd.	**M General Cargo**	Sulzer
SV5926	ex Mastrocostas-88	463		—Grangemouth (504)		Oil 2SA 8Cy. 360 × 600
9459	ex Fabio Saverio-88	3 235	**✠LMC**	82,45 12,07 5,441	2 Ho ER	846kW (1 150bhp)
Esd Pfd	ex Capitan Alberto-75 ex Brightling-70		EL q 1$\frac{1}{2}$"SQ	78,64 11,99 6,86	B.3 727	G. Clark (1938) Ltd.
Rdr	ex Falconer Birks-70		FN 1483	1 dk		Gen 2 × 80kW 220V d.c.
RTm/v	**Lara Maritime Co.**		(RI)	RW deepened 70		Fuel 68,0t (d.o.)
	Piraeus Greece			NS 5BH WB891t incl. DTm169t		
6521408	**LARA**	**495**		**1965** N.V. Bodewes Schps.—Martenshoek (484)	**M General Cargo**	MaK
SV4117	ex Chrisanthi-88 ex Erato-86	271		58,58 10,22 3,850	Ice strengthened	Oil 4SA 6Cy. 320 × 450
5815	ex Myrto-81 ex Velos II-80	1 067	HR (BV)	56,27 10,20 6,10	1 Ho 38,2 1 TwD 20,5	750bhp (552kW)
Df Esd	ex Ulla Kit-76 ex Svend Sif-74			1 dk	G.1 712 B.1 553	MaK. Maschinenbau Kiel G.m.b.H
Rdr	**Sanalara Shipping Ltd.**			rf 102		Gen 3 × 15kW 220V d.c.
RTm/h	Piraeus Greece				2 Ha (9,9 × 4,8) (14,8 × 5,3) ER	Fuel 83,5t (d.o.)
					Der 3(3)	
7433074	**LARA K**	**16 023**	✠100A1 CS 12/86	**1981**-12 Cia. Comercio e Navegacao CCN Maua	**M Bulk Carrier**	MAN
C6JB3	ex Laburdi-90 ex Cincinnatus-89	10 173	bulk carrier	Shipyard—Niteroi (142)		Oil 2SA 7Cy. 700 × 1250
716238	ex Baron Kinnaird-87	26 066	strengthened for heavy	173,18 (BB) 26,67 9,751	5 Ho 16,7 28,0 19,1 29,0 27,3 ER	13 000bhp (9 562kW)
Df Esd	**The Seaway Navigation Corp.**	T/cm	cargoes, No. 3 hold may be	162,01 26,61 13,52	G.34 038 B.32 041 HeCls. B	Mecanica Pesada S.A.
Gc Pfd	Denish Management Corporation	38,8	empty	P 29,3 F 13,8 1 dk	TEU 174 C. Dk 174/20' (40')	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6
Rdr	Nassau Bahamas		**✠LMC** **UMS**	7BH WB11986T incl. topside tanks in holds 2751T,	5 Ha (stl) (12,5 × 11,3) (19,6 12,4 19,8	Gen 3 × 520kW 450V 60Hz a.c.
RTm/h/v			EL G† 577,5/60,0U3	Comb. btm & STs in Nos. 2, 3, 4 & 5 holds	19,8 × 16,5) ER	Fuel 255,0t (d.o.) 1 949,0t (hvf)-34
AMVER			FN 6502	2324T and incl. No. 3 hold 5220T	Cr 4(24,5)	

LARA MIKHEYENKO	T.Mk		**1968** VEB Schiffswerft "Neptun"—Rostock (306)	**M General Cargo**	MAN K6Z57/80-A3
	2 138		105,70 15,63 5,271/6,751	Ice strengthened	Oil 2SA 6Cy. 570 × 800
U.S.S.R. -Far-Eastern Shipping Co.	869	RS	96,02 15,60 8,01	4 Ho 15,1 16,0 16,7 ER 16,3	3 250bhp (2 391kW)
(FESCO)	—		2 dks	G.6 608 B.6 060 In.869	Halberstadt Halberstadt
Vladivostok U.S.S.R.					Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
	3 601			4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER	
	1 757			(9,6 × 7,0)	
	4 648			8W Der 1(40) 1(20) 8(5) 1(1)	

LARA S	**8 848**	**✠100A1** SS 11/84	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)	**M General Cargo**	Pielstick 12PC2V-400
ex Sharpeville-80 ex Golden Knight-77	6 090	strengthened for heavy	—Nagoya (2244)	Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft
Armadores Lara S.A.	15 159	cargoes	143,41 (BB) 19,87 9,056	4 Ho 16,0 32,7 15,2 33,5 4 TwD	5 130bhp (3 773kW)
Byzantine Maritime Corp.		**✠LMC**	134,12 19,82 12,35	G.20 141 B.18 988	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Piraeus Greece		EL A† 2"U3	2 dks		AuxB (Comp) 7kgf/cm² (6,9bar)
		FN 4315	rf 152 DK fwd	6 Ha (stl) (each 9,1 × 9,9)	Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c.
			7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb, btm & topside tanks in Nos. 1 & 2 holds 1732t	12W Der 12(10)	Fuel 914,5t 13,5kn

LARACHE	**267**		**1975** Const. Nav. del Sureste·S.A.—Alicante (15)	**M Fishing**	Skoda 6L350IIPN
ex Canton Grande-83	99		35,51 3,850	Side Trawler	Oil 4SA 6Cy. 350 × 500
Societe Atlantic d'Armement & de Peche	—	BV	30,54 7,19 3,97	Mchy.aft	980bhp (721kW)
			1 dk		CKD Praha Praha
Agadir Morocco					Fuel 91,5t (d.o.) 10,5kn

LARAIN	**237**		**1958** Gulfport SB. Co.—Port Arthur, Tx (521)	**D-E Tug**	General Motors
ex Euphoric-79 ex Caltex Pandu-78	27		32,01 8,59 4,134		Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft
Island-Sea Marine Ltd.	—	(AB)	30,56 8,23 4,58		E made43 reconditioned & fitted58
Vancouver, B.C. Canada			1 dk		General Motors Corp. Cleveland, Oh
			BK 76		Gen 2 × 60kW 220V 60Hz a.c.
					Fuel (d.o.)

LARANDAGOITIA	**260**		**1972** Ast. de Murueta S.A.—Guernica (109)	**M Fishing**	Oil 2SA 8Cy.
	82		37,44 7,42 3,480	Side Trawler	900bhp (662kW)
Txanka S.A.	142	BV	32,01 7,40 3,89		Cons. Echevarria Bermeo
Ondarroa Spain			1 dk		12kn

LARANJAL	**973**		**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot	**M General Cargo**	De Industrie
ex Roberto Ramos-81 ex Orania-73	704		—Alphen a/d Rijn (1219)		Oil 2SA 8Cy. 305 × 460
Navegacao Antonio Ramos S.A. (NARSA)	—	(BV)	*65,69* 10,06 4,192		770bhp (566kW)
			10,01 5,57		D. & J. Boot "De Industrie" Alphen a/d Rijn
Itajai Brazil			2 dks		Fuel 71,0t (d.o.) 12kn
				2 Ha (each 13,1 × 5,4) ER	
				Der 2(5) 2(3)	

LARBI BEN M'HIDI	**80 328**		**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)	**S Liquefied Gas Tanker**	2 S Turb geared to sc. shaft
	46 239		—La Seyne (1414)	LNG Atmospheric	36 000shp (26 480kW) General Electric
Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)	70 067	BV	281,72 (BB) 41,61 10,851	5 Ta membrane prismatic ER	Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne
	T/cm		266,23 41,57 27,61	L.(gas) 129 500	
	90,0		1 dk	10 Cargo pumps total 10 000T/hr	19,5kn
			Bow/CM 137 Diam. 0,559		
Alger Algeria					

LAREDO	**182**		**1967** Const. Nav. Santodomingo—Vigo (349)	**M Fishing**	Deutz
	98		28,81 6,43 3,074	Side Trawler	Oil 4SA 6Cy. 220 × 280
Juan Tizon Lago	—		25,20 6,41 3,56	Mchy.aft	400bhp (294kW)
			1 dk		Kloeckner Humboldt Deutz Koeln
Vigo Spain					9kn

LARGO	*3 998*	**✠100A1**	**1990**-1 Bodewes Scheepswerven B.V.	**M RoRo Cargo/General Cargo**	Wartsila 12V32D
	1 653	Ice Class 1A	—Hoogezand (559)	Paper-carrying Newsprint	Vee Oil 4SA 12Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft
C.V. Arctic Marine	4 001	**✠LMC** **UMS**	90,82 (BB) 6,420	DSS	
Kustvaartbedrijf Moerman B.V.	T/cm	EL T 467,5/38,0U3	83,25 15,85 10,00	Side door & ramp (s. f.)	4 500kW (6 118bhp)
Rotterdam Netherlands	12,3	FN 2153	F 13,5 2 dks	L 9,05 W 6,50	Oy Wartsila Ab Vaasa/Vasa
			Coll BH to U dk, 3 to 2nd dk WB1658T incl. DTf54T, wing tanks 775T	Stern door/ramp	Gen 1 × 316kW 3 × 144kW 380V 50Hz a.c.
				L 13,51 W 7,00	Controllable pitch propeller
				Mchy.aft	Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit
					Fuel 42,45t 229,07t (hvf)-20,0pd 15,2kn

LARGO II	T.Mk		**1973** A/S Nordsovaerftet—Ringkobing (73)	**M General Cargo**	Alpha 406-26VO
ex Jannie-89 ex Sterno-84 ex Saralil-79	**299**		49,71 8,34 3,474		Oil 2SA 6Cy. 260 × 400
Largo Shipping S. de R. L.	162	BV	44,43 8,30 5,52	1 Ho 26,2 ER	441kW (600bhp)
San Lorenzo Honduras	711		F 8,0 2 dks	G.1 312 B.1 159	Alpha-Diesel A/S Frederikshavn
			RW		Gen 2 × 48kW 380V 50Hz a.c.
				1 Ha (24,6 × 5,0) ER	Controllable pitch propeller
				2W Der 1(5) 1(3)	Fuel 48,0t (d.o.) 11kn

LARGO REMO	**279**		**1976** Matton Shipyard Co. Inc.—Cohoes, NY	**TM Tug**	General Motors
	76		(342)		2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts
Refineria Panama S.A.	—	AB	32,19 8,82 4,133		General Motors Corp. Electro-Motive Div.
Texaco Inc.			30,59 8,55 4,78		La Grange
			1 dk		
			BK 203		Gen 2 × 75kW
					12kn

LARINA	**67 595**		**1972** Hitachi Zosen—Innoshima (4310)	**M Ore/Oil Carrier**	B&W 7K98FF
	49 099		300,03 (BB) 51,14 16,741	Adapted for Ore cargoes only	Oil 2SA 7Cy. 980 × 2000
Larina Shipping Inc. & General Ore International Corp.	178 750	NV (AB)	289,03 47,99 24,39	CBT	26 600bhp (19 566kW)
Bergesen d.y. A/S	T/cm		1 dk	5 Ho ER	Hitachi Zosen Sakurajima Works, Osaka
Monrovia Liberia	126,3		Bow/CM 154 Diam. 0,406	G.100 312 HeCls. B	Gen 2 × 440kW 450V 60Hz a.c.
				10 Ha (stl) (each 10,7 × 13,2) ER	Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd 15,25kn
				3 Cargo pumps total 12 000T/hr	

LARISA REYSNER	T.Mk		**1970** Stocznia Gdanska im. Lenina—Gdansk	**M Refrigerated Cargo**	B&W 7-62VT2BF-140
	2 984		(B443/02)	8P	Oil 2SA 7Cy. 620 × 1400
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)	951	RS	119,67 (BB) 17,02 —/7,316	Ice strengthened	8 400bhp (6 179kW)
	—		110,01 16,95 11,23	2 Ho ER 2 Ho	Stocznia Gdanska im. Lenina Gdansk
Vladivostok U.S.S.R.			2 dks	In.5 357	Gen 3 × 320kW 380V 50Hz a.c.
	5 215			4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7)	20kn
	2 457				
	4 394			8W Der 8(5)	

LARISSA	**19 228**	**✠100A1** SS 6/85	**1976**-3 Hitachi Zosen—Mukaishima (4497)	**M Tanker**	B&W 6K74EF
	12 517	oil tanker	183,32 (BB) 27,23 10,992	IGS (LR)	Oil 2SA 6Cy. 740 × 1600
Larissa Shipping Inc.	36 236	**✠LMC**	172,02 27,21 15,02	15 Ta ER	11 600bhp (8 532kW)
Tanker Pacific Management (Singapore) Pte. Ltd.	T/cm	**IGS**	P 35,1 F 16,2 1 dk	L.(oil) 43 640 HeCls. BC	Hitachi Zosen Sakurajima Works, Osaka
	43,2	EL I† 2⅞"U2	rf 102 Bow/CM 87 Diam. 0,460 MH 1,5	2 Cargo pumps total 3 400T/hr	WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 215°C 16kgf/cm² (15,7bar) hs404,2
Monrovia Liberia		FN 7265	10BH WB6096T incl. clean ballast tanks 4167T		e(ex.g) 21,5kgf/cm² (21,1bar)
					Gen 3 × 400kW 450V 60Hz a.c.
					Fuel 2 158,0t (hvf)-42,5pd 15kn

8911334 HP5580 19712-PEXT Df Esd Gc Pfd Rdr RT	**LAPAZ 303** **Marina Estrella Navigation S.A.** Panama Panama	*630* *255* 463	KR	**1990** Dae Dong SB. Co. Ltd.—Busan (353) 56,07 (BB) - 3,750 49,60 8,80 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line In.648	Akasaka Oil 4SA 6Cy. 280 × 480 sr reverse ge shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 304kW 225V a.c.
7632553 P3HN2 708222 Df Esd Gc Pfd Rdr RT	**LAPIS** ex Lambousa Lapithos-89 ex La Confianza-87 ex Shoei-84 ex Scan Commander-83 **Oceanrichness Marine Ltd.** Grecomar Shipping Agency Ltd. Limassol Cyprus	**8 980** 6 314 16 644	NK (GL)	**1978** Kochi Jyuko K.K.—Kochi (976) 141,94 21,82 9,097 135,06 21,81 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Work Gen 2 × 316kW 445V a.c. Fuel 197,0t (d.o.) 1 214,0t (hvf)-28,0pd
6807462 OVQM D1455 Df Esd Gc Pfd Rdr RT	**LAPIS PORTLAND** ex Ormen-90 **Aalborg Portland** Odense Denmark	*453* *135* 630	BV	**1968** Orskovs Staalskibsvaerft I/S—Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Fuel 20,5t (d.o.)
8310889 ELES2 7776 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**LAPLANDIA** **Laplandia Shipping Corp.** Maritime Services Aleuropa G.m.b.H. Monrovia Liberia	*10 478* *5 522* 12 665	GL	**1985** VEB Schiffswerft "Neptun"—Rostock (453) 150,20 (BB) 21,04 9,051 140,67 21,01 11,31 P 30,8 F 40,3 2 dks	**M General Cargo** Ice strengthened 3 Ta 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 950 TEU 445 C.Ho 249/20' (40') C.Dk 196/20' (40') incl. 40 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 183,0t (d.o.) 1 117,5t (hvf)-33,5pd
7333468 UOIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 596 812	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	Sulzer 3 Oil 4SA each 6Cy. 250 × 300 total 3 (2 299kW) driving 3 gen. each 750k connected to elec. motor of 2 298sh & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V 50H Controllable pitch propeller
8029088 DZUV 228900 Df Esd Gc Rdr RT AMVER	**LAPPLAND** **San Francisco Shipping Corp.** Wealth Ocean Services Ltd. Manila Philippines	*20 232* *12 473* 34 072 T/cm 48,3	✠**100A1** M 10/87-8mos bulk carrier strengthened for heavy cargoes holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** EL I 605,0/64,0U3(a) FN 7062	**1982**-10 Mitsubishi Heavy Industries Ltd. —Shimonoseki (839) 178,01 (BB) 27,06 10,765 168,00 27,01 15,02 P 28,1 F 13,8 1 dk rf nil 7BH WB11377T incl. topside tanks in holds 4200T & Comb. btm & STs in holds 5951T	**M Bulk Carrier** 5 Ho 24,8 27,2 27,2 27,2 26,4 ER G.45 793 B.40 082 TEU 136 C.Dk 136/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 632,0t (hvf)
7604362 OJCI 1777 Df Esd Gc Pfd Rdr RT AMVER	**LAPPONIA** ex Astrea-86 **O/Y Gustav Paulig A/B** Oy Crossline Ab Ltd. Helsinki/ Helsingfors Finland	**12 804** 5 481 17 190	✠**100A1** SS 6/87 Ice Class 1A ✠**LMC** **UMS** EL F† 577,5/58,0U3 FN 5387	**1978**-3 Hyundai SB. & Heavy Industry—Ulsan (1660) 163,96 22,94 8,649 155,33 22,86 11,82 P 25,6 F 15,9 1 dk rf nil DK 8BH WB7195T incl. STs in holds 4286T, DTma & DTsmf 1077T	**M Bulk Carrier** Pulp Newsprint 4 Ho 13,4 26,8 26,8 26,8 ER B.18 558 TEU 540 C.Ho 360/20' (40') C.Dk 180/20' (40') 4 Ha (13,4T × 9,1) (26,8 26,8 26,8 × 17,9) ER Cr 2(30)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,2kgf/cm² (7,1ba Gen 3 × 725kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 163,0t (d.o.) 1 028,0t (hvf)
7385758 3EWX5 18099-PEXT Df Esd Gc Rdr RT	**LAPTEV SEA** ex Raleighs Cross-87 ex Alpha Cosmic-86 ex Aegis Cosmic-85 **Laptev Sea S.A.** Panama Panama	**12 147** 8 654 20 950	AB BV ✠Classed LR until 3/11/77	**1975**-3 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (274) 159,01 (BB) 23,02 9,767 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao W Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd
6619176 DUFL 1869 Df Esd Rdr RT	**LAPU-LAPU** **Government of The Republic of The Philippines** Manila Philippines	**139** 60 —		**1966** Kasado Dock Co. Ltd.—Kudamatsu (240) 30,79 6,33 2,502 27,01 6,30 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Matsui Iron Works Co. Ltd. Fuel 34,5t
8427096 213357 RT	**LAPU-LAPU CITY** **Interisland Lighterage Corp.** Cebu City Philippines	**168** 123 —		**1969** ....Davao 9,17 36,58 9,15 1,83 1 dk	**M General Cargo**	Oil 510bhp (375kW)
7428548 YXCY Df Esd Gc Pfd Rdr RT AMVER	**LARA** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 11 500 **12 340** 6 405 18 205	AB	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1077) 160,03 22,92 10,021 149,00 22,86 13,52 2 dks, 3rd dk in holds rf 196	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp 4,7DTs 20,5 18,7 11 TwD G.25 372 B.22 823 In.1 756 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,1) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(12,5) Der 1(100) 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 700kW Controllable pitch propeller
5112030 SV5926 9459 Esd Pfd Rdr RTm/v	**LARA** ex Mastrocostas-88 ex Fabio Saverio-88 ex Capitan Alberto-75 ex Brightling-70 ex Falconer Birks-70 **Lara Maritime Co.** Piraeus Greece	**867** 463 3 235	✠**100A1** ✠**LMC** EL q 1½"SQ FN 1483 (RI)	**1953**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (504) 82,45 12,07 5,441 78,64 11,99 6,86 1 dk RW deepened 70 NS 5BH WB891t incl. DTm169t	**M General Cargo** 2 Ho ER B.3 727	Sulzer Oil 2SA 8Cy. 360 × 600 846kW (1 150bhp) G. Clark (1938) Ltd. Gen 2 × 80kW 220V d.c. Fuel 68,0t (d.o.)
6521408 SV4117 5815 Df Esd Rdr RTm/h	**LARA** ex Chrisanthi-88 ex Erato-86 ex Myrto-81 ex Velos II-80 ex Ulla Kit-76 ex Svend Sif-74 **Sanalara Shipping Ltd.** Piraeus Greece	**495** 271 1 067	HR (BV)	**1965** N.V. Bodewes Schps.—Martenshoek (484) 58,58 10,22 3,850 56,27 10,20 6,10 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,2 1 TwD 20,5 G.1 712 B.1 553 2 Ha (9,9 × 4,8) (14,8 × 5,3) ER Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 15kW 220V d.c. Fuel 83,5t (d.o.)
7433074 C6JB3 716238 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LARA K** ex Laburdi-90 ex Cincinnatus-89 ex Baron Kinnaird-87 **The Seaway Navigation Corp.** Denish Management Corporation Nassau Bahamas	**16 023** 10 173 26 066 T/cm 38,8	✠**100A1** CS 12/86 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **UMS** EL G† 577,5/60,0U3 FN 6502	**1981**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (142) 173,18 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk 7BH WB11986T incl. topside tanks in holds 2751T, Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T and incl. No. 3 hold 5220T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,1 29,0 27,3 ER G.34 038 B.32 041 HeCls. B TEU 174 C. Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,3) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(24,5)	MAN Oil 2SA 7Cy. 700 × 1250 13 000bhp (9 562kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9ba Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34,5pd

LARA MIKHEYENKO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (306) 105,70 15,63 5,271/6,751 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 060 In.869 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	MAN K6Z57/80-A3 Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
LARA S ex Sharpeville-80 ex Golden Knight-77 **Armadores Lara S.A.** Byzantine Maritime Corp. Piraeus Greece	**8 848** 6 090 15 159	**✠100A1** SS 11/84 strengthened for heavy cargoes **✠LMC** EL A† 2"U3 FN 4315	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2244) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb, btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** Mchy.aft 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t 13,5kn
LARACHE ex Canton Grande-83 **Societe Atlantic d'Armement & de Peche** Agadir Morocco	**267** 99 —	BV	**1975** Const. Nav. del Sureste·S.A.—Alicante (15) 35,51 3,850 30,54 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Fuel 91,5t (d.o.) 10,5kn
LARAIN ex Euphoric-79 ex Caltex Pandu-78 **Island-Sea Marine Ltd.** Vancouver, B.C. Canada	**237** 27 —	(AB)	**1958** Gulfport SB. Co.—Port Arthur, Tx (521) 32,01 8,59 4,134 30,56 8,23 4,58 1 dk BK 76	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made43 reconditioned & fitted58 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
LARANDAGOITIA **Txanka S.A.** Ondarroa Spain	**260** 82 142	BV	**1972** Ast. de Murueta S.A.—Guernica (109) 37,44 7,42 3,480 32,01 7,40 3,89 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 900bhp (662kW) Cons. Echevarria Bermeo 12kn
LARANJAL ex Roberto Ramos-81 ex Orania-73 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**973** 704 —	(BV)	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1219) *65,69* 10,06 4,192 10,01 5,57 2 dks	**M General Cargo** 2 Ha (each 13,1 × 5,4) ER Der 2(5) 2(3)	De Industrie Oil 2SA 8Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 71,0t (d.o.) 12kn
LARBI BEN M'HIDI **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**80 328** 46 239 70 067 T/cm 90,0	BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1414) 281,72 (BB) 41,61 10,851 266,23 41,57 27,61 1 dk Bow/CM 137 Diam. 0,559	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta membrane prismatic ER L.(gas) 129 500 10 Cargo pumps total 10 000T/hr	2 S Turb geared to sc. shaft 36 000shp (26 480kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 19,5kn
LAREDO **Juan Tizon Lago** Vigo Spain	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9kn
LARGO **C.V. Arctic Marine** Kustvaartbedrijf Moerman B.V. Rotterdam Netherlands	*3 998* *1 653* 4 001 T/cm 12,3	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL T 467,5/38,0U3 FN 2153	**1990**-1 Bodewes Scheepswerven B.V. —Hoogezand (559) 90,82 (BB) 6,420 83,25 15,85 10,00 F 13,5 2 dks Coll BH to U dk, 3 to 2nd dk WB1658T incl. DTf54T, wing tanks 775T	**M RoRo Cargo/General Cargo** Paper-carrying Newsprint DSS Side door & ramp (s. f.) L 9,05 W 6,50 Stern door/ramp L 13,51 W 7,00 Mchy.aft	Wartsila 12V32D Vee Oil 4SA 12Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 4 500kW (6 118bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 316kW 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 42,45t 229,07t (hvf)-20,0pd 15,2kn
LARGO II ex Jannie-89 ex Sterno-84 ex Saralil-79 **Largo Shipping S. de R. L.** San Lorenzo Honduras	T.Mk **299** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (73) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 2 dks RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 11kn
LARGO REMO **Refineria Panama S.A.** Texaco Inc.	**279** 76 —	AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 4,133 30,59 8,55 4,78 1 dk BK 203	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
LARINA **Larina Shipping Inc. & General Ore International Corp.** Bergesen d.y. A/S Monrovia Liberia	**67 595** 49 099 178 750 T/cm 126,3	NV (AB)	**1972** Hitachi Zosen—Innoshima (4310) 300,03 (BB) 51,14 16,741 289,03 47,99 24,39 1 dk Bow/CM 154 Diam. 0,406	**M Ore/Oil Carrier** Adapted for Ore cargoes only CBT 5 Ho ER G.100 312 HeCls. B 10 Ha (stl) (each 10,7 × 13,2) ER 3 Cargo pumps total 12 000T/hr	B&W 7K98FF Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 440kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd 15,25kn
LARISA REYSNER **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B443/02) 119,67 (BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	B&W 7-62VT2BF-140 8P Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 3 × 320kW 380V 50Hz a.c. 20kn
LARISSA **Larissa Shipping Inc.** Tanker Pacific Management (Singapore) Pte. Ltd. Monrovia Liberia	**19 228** 12 517 36 236 T/cm 43,2	**✠100A1** SS 6/85 oil tanker **✠LMC** **IGS** EL I† 2⅞"U2 FN 7265	**1976**-3 Hitachi Zosen—Mukaishima (4497) 183,32 (BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 Bow/CM 87 Diam. 0,460 MH 1,5 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 43 640 HeCls. BC 2 Cargo pumps total 3 400T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 215°C 16kgf/cm² (15,7bar) hs404,2 e(ex.g) 21,5kgf/cm² (21,1bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd 15kn

6504216 J8UQ 2407 Df Esd Rdr RTm	**LARISSA** ex Sea Star-90 ex Dart L-88 ex Mare-87 ex Duet-86 ex Meash-84 ex Aero-83 ex Lek Dart-80 ex Dart-77 ex Menna-75 **Lowland Navigation Inc.** Kingstown St. Vincent and the Grenadines	**445** 219 599	✠Classed LR until 11/88 **IN PORT DAMAGED 9/87**	**1965**-3 Schpsw. Gebr. Coops N.V.—Hoogezand (234) 51,21 8,51 3,080 45,85 8,41 3,36 P 11,3 Trunk 27,5 F 7,4 1 dk rf nil	**M General Cargo** 1 Ho 30,2 ER G.850 B.821 2 Ha (w) (each 12,1 × 5,0) ER 2W Der 2(3)	Brons Oil 4SA 6Cy. 220 × 380 with hydraul reverse geared to sc. shaft 265kW (360bhp) Appingedammer Brons Gen 1 × 6kW 110V d.c. Fuel 40,5t (d.o.)
7022899 J8DM7 Df Esd Rdr RTm/h/v	**LARITA** ex Engenes-90 ex Bergmann-89 ex Frengen-86 ex Egin-84 **Lupin Shipping Ltd.** Kingstown St. Vincent and the Grenadines	*1 055* *510* 1 046	BV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (307) 64,62 11,03 3,588 56,98 10,99 6,20 P 14,1 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 36,9 ER G.2 549 B.2 296 1 Ha (stl) (31,6 × 8,0) ER 3W Der 1(-)	Blackstone Oil 4SA 8Cy. 222 × 292 736kW (1 001bhp) Lister Blackstone Mirrlees Marine Gen 2 × 70kW 1 × 65kW 380V 50H Fuel 61,0t (d.o.)-3,5pd
8116843 3FFH 11698-82C Df Esd Gc Rdr RTm/h/v	**LARIX** **Camellia Shipping Lines S.A.** Panama Panama	**3 810** 2 725 6 471	NK	**1981** Higaki Zosen K.K.—Imabari (263) 105,57 16,36 6,801 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 210 2 Ha (stl) (27,2 28,6 × 8,3) ER Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Fuel 77,0t (d.o.) 488,0t (hvf)-11,0pd
7046467 S2KZ C648 Rdr RT	**LARK-1** ex Eiyo Maru-87 **Lark Bangladesh Ltd.** Chittagong Bangladesh	**593** 370 1 349	NK	**1970** Asakawa Zosen—Imabari (172) 59,39 9,83 4,395 53,50 9,81 4,81 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 280	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 30kW a.c.
7375507 C6HY6 703304 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104341 LAFD AMVER	**LARKFIELD** ex Alain L. D.-83 **AIP/Larkfield Ltd. Partnership** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	*24 787* *12 385* 39 011 T/cm 46,0	NV (BV)	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (336) 182,02 (BB) 29,04 11,602 174,00 29,01 16,08 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 HeCls. ptB TEU 1100 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	B&W Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Hitachi Zosen Sakurajima Gen 3 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 245,0t (d.o.) 2 050,0t (hvf)-48,0pd
7938440 WYC7877 599703	**LARKIN** ex Jan Bet **Marion Larkin** Providence, RI United States of America	**140** 95 —		**1978** ....Palatka, Fl *20,70* 6,81 3,20 1 dk	**M Fishing**	Oil 460bhp (338kW)
7045994 WY5286 517050 Df Esd Gc Pfd Rdr RT	**LARKIN HALE** ex Quita ex Tester-86 **Interceptor Marine Corp.** Norfolk, Va United States of America	**189** 129 —	(AB)	**1968** Main Iron Works Inc.—Houma, La (209) 8,39 3,791 29,34 8,26 4,22 1 dk BK 64	**M Tug**	General Motors 2 Oil 2SA each 16Cy. 146 × 146 reve geared to sc. shaft General Motors Corp. Gen 2 × 60kW Fuel 150,5t
8404745 ZTCD 350977 Df Esd Rdr RTm/v	**LARKSPUR** **Irvin & Johnson Ltd.** Cape Town South Africa	*752* *225* 450	BV	**1986** Const. Nav. Santodomingo—Vigo (518) 49,31 (BB) 11,43 4,101 42,12 11,21 6,61 2 dks	**M Fishing** Stern Trawler In.139	Crepelle Oil 4SA 8Cy. 260 × 280 with flexible sr geared to sc. shaft 1 500bhp (1 103kW) Societe Moteurs Duvant Crepelle Gen 1 × 185kW 1 × 100kW 380V 5 Controllable pitch propeller Fuel 42,5t (d.o.) 83,0t (i.f.o.)-3,5pd
6806743 H2DS 701653 Df Esd Gc Rdr RT	**LARNACA** ex Arges-82 **Luga Bay Shipping Corp.** Limassol Cyprus	**22 243** 14 492 39 219 T/cm 45,4	BV (RNR) ✠Classed LR until 9/70	**1968**-2 Hitachi Zosen—Innoshima (4100) 190,02 28,33 11,670 180,02 15,32 P 37,5 F 20,2 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 45 142 3 Cargo pumps total 3 000T/hr	B&W Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) Hitachi Zosen Sakurajima Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 450,5t (hvf)
5204558 P3AP3 708604 Df Esd Rdr RT 1100303	**LARNACA ROSE** ex Corfu Diamond-89 ex Summer Star-87 ex Makedonia-85 ex Sant Andrea-84 ex Lazio-79 **Megacycle Shipping Co. Ltd.** Limassol Cyprus	**3 838** 1 997 1 197	HR RI (NV)	**1953** Cant. Nav. Riuniti—Palermo (201) 116,64 15,96 5,487 106,03 15,91 7,40 RQD 80,8 F 20,5 3 dks, pt 4th dk RW conv Ref Passenger/General Cargo 79	**TM Passenger/RoRo Cargo/Ferry** 377bth 293dk P Stern ramp Cr 1(-)	Fiat 4 Oil 2SA each 6Cy. 480 × 640 gear shafts 8 320bhp (6 120kW) S.A. Fiat S.G.M. Gen 4 × 240kW 1 × 100kW 220V
5203657 EFFQ 1429 Df Esd Gc RT	**LARRA** **Ramona Iglesias Carracelas** Pasajes Spain	**159** 93 —	(BV)	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 39,0t (d.o.)
6906440 EFEM 79 Df Esd Pfd Rdr RT	**LARRAURI HERMANOS** **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	(BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Fuel 79,5t (d.o.)
7202841 261514	**LARRY** ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** Peyton Co.—Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv Submarine-chaser —	**Wood M Fishing**	Oil 2 400bhp (1 765kW)
7011503 SXWD 3658 Df Esd Gc Pfd Rdr RTm/h/v	**LARRY L** **Elfortuna Inc.** Piraeus Greece	**14 686** 10 226 27 306 T/cm 34,6	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 F 11,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 1 × 155kW 450V Fuel 450,0t (d.o.) 2 091,0t (hvf)
7407908 WYV3516 555372 RTv SatCom 1502612 AGTE	**LARRY Z** ex Marjorie R **Larry Z Fishing Co. Inc.** United States of America	**989** 462 —		**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp.

LARS A. KRUSE **Government of The Kingdom of Denmark (Direktoratet for Sofartsuddannelse)** Skagen Denmark	**342** 107 —	NV	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P -F - 1 dk rf 856 Box K 152	**M Fishing** Training Mchy.aft	Alpha 408-26VO Oil 2SA 8Cy. 260 × 400 880bhp (647kW) B&W Alpha-Diesel A/S Frederikshavn Gen 3 × 54kW 380V 50Hz a.c.
LARS BAGGER ex Ulsnaes-89 ex Welf **Villy Bagger Jensen** Ole Hillebrand Jorgensen Grasten Denmark (DIS)	**298** 143 469	GL	**1957** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (148) 44,86 8,26 2,890 39,88 8,23 3,20 P 9,8 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.600 B.538 1 Ha (19,2 × 4,8) ER Der 2(2)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn
LARS HAGERUP ex Ringvoll-84 **S/L Fiskernes Agnforsyning** Tromso Norway	**199** 101 493	NV	**1978** Kragero Verft & Dokk—Kragero (21) 50,30 9,35 3,220 45,12 9,01 5,95 1 dk rf 1003	**M Pallets Carrier** Side door/ramp 1(p) 1(s) Ice strengthened 2 Ho ER G.1 330 B.1 136 2 Ha (stl) (3,2 × 4,5) (17,0 × 6,4) ER Cr 1(5)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.)-3,0pd 10kn
LARS HYLDIG **P/R Lars Hyldig** Gunnar Kristensen Esbjerg Denmark	*350* *106* —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 39,55 36,50 7,19 3,46 len 83	**M Fishing**	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn
LARS MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Sakskobing Denmark (DIS)	*43 332* *18 638* 53 325 T/cm 72,2	✠**100A1** SS 6/89 container ship ✠**LMC** **UMS** EL 705,0/81,0U3 FN 13591	**1984**-6 Odense Staalskibsvaerft A/S—Lindo (102) 269,98 (BB) 32,29 13,031 261,25 32,20 19,82 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (heeling) in way of No. 11 hold 882T and DTa592T	**M Container Ship** Fixed-guides pt higher tensile steel 15 Cell. Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 12L90GBE Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (o.f.) 11,7kgf/cm² (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm² (12,0bar) Spt 11kgf/cm² (10,8bar) rcv 10.1kg/cm² (10bar) Gen 1 × 1640kW 2 × 1344kW 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 673,0t (d.o.) 5 582,0t (hvf)
LARS MOHR ex Sonja Gronbjerg-85 **Kai Eli Mohr Nielsen** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (87) 34,09 6,71 31,35 6,68 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel (d.o.)
LARS-ARILD ex Seines-90 ex Kargit Bagenkop-74 **Asbjorn Oldervik** Trondheim Norway	**299** 185 493	BV	**1967** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (81) 44,96 7,52 2,769 41,00 7,50 3,15 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.649 B.621 1 Ha (20,5 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 15,0t (d.o.) 9,5kn
LARUS ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 560	RI (BV)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 4,171 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 1W Der 1(3)	Sulzer Oil 2SA 6Cy. 360 × 600 750bhp (552kW) At. & Ch. de la Loire Nantes Fuel 109,5t 11,5kn
LARUSAN ex Senyu Maru-80 **Delsan Transport Lines Inc.** Manila Philippines	**1 093** 740 2 451		**1969** Kishimoto Zosen—Kinoe (308) 80,52 10,52 5,204 75,39 10,49 5,52 1 dk len 72	**M Tanker** 4 Ta ER L.(oil) 2 430	Hanshin Z6LU35 Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 76,0t-7,0pd 11kn
LAS AVES ex Cantaclaro II-88 ex Eline-83 ex Nieuwland-80 **Cantaclaro Container Line C.A.** La Guaira Venezuela	**499** 282 1 382	(BV) ✠Classed LR until 7/9/84	**1968**-1 Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (297) 78,62 13,24 3,722 70,77 13,01 6,00 RAD 18,0 F 8,6 2 dks rf 203	**M General Cargo** 1 Ho 45,0 ER 1 TwD G.2 567 B.2 318 TEU 81 C. 81/20' (40') 2 Ha (stl) (7,7 × 6,4) (39,0 × 10,5) ER	MWM 2 Oil 4SA each 8Cy. 230 × 270 sr geared to sc. shaft 1 660bhp (1 221kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 124kW 2 × 76kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
LAS COLORADAS Launched as Alvaro Perez **Naviera Maritima de Arosa S.A.** La Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	✠**100A1** SS 4/84 strengthened for heavy cargoes ✠**LMC** **(UMS)** EL B† 550,0/50,0U3 FN 4447 RCB	**1979**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (160) 149,33 19,26 —/8,967 140,80 19,18 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 945,0t (hvf)-24,5pd 15kn
LAS GUASIMAS **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*3 420* *1 179* 5 631	✠**100A1** SS 1/88 oil tanker ✠**LMC** EL S 1⅝"U2 FN 2313	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Niigata 8MG40X Oil 4SA 8Cy. 400 × 520 dr geared to sc. shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata AuxB 10kgf/cm² (9,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf) 12,75kn
LAS MERCEDES **Empresa de Navegacion Mambisa** La Habana Cuba	**742** 280 854 **1 237** 540 1 199	(BV) ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD/CSD Ice strengthened 2 Ho ER In.1 628 2 Ha (24,0 40,0 × 15,0) ER	Werkspoor Oil 4SA 10Cy. 390 × 680 2 300bhp (1 692kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 450V 60Hz a.c. 14kn
LAS MINAS **Refineria Panama S.A.** Texaco Inc.	**107** 0 —	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.) —Kure (102) 23,68 7,12 22,00 6,86 3,33 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 36,5t
LAS NIEVES **Atumar S.A.** Valparaiso Chile	**220** 95 142	BV	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Caterpillar Oil 4SA 8Cy. 414kW (563bhp) NE 89 Caterpillar Inc. Peoria, Illinois Gen 3 × 24kW 110V a.c. Fuel 57,0t (d.o.) 11kn

6720822 5BDY 707242 Df Esd Gc Rdr RT	**LAS PERLAS** ex Galila-84 **Ypini Navigation Co. Ltd.** Rokoship Inc. Limassol Cyprus	T.Mk **3 023** 1 806 5 650 **4 924** 3 160 7 027	HR (AB)	**1967** Orenstein Koppel & Luebecker—Luebeck (643) 123,22 6,452/7,589 113,52 16,60 9,63 F 9,5 2 dks rf nil	**M General Cargo** 3 Ho ER G.10 222 B.9 458 3 Ha (stl) (11,2 19,5 19,5 × 8,9) ER Cr 2(12,5) 2(8) 1(5)	MAN Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Fuel 694,0t (d.o.)
8417388 CLFQ Df Esd Gc Pfd Rdr RT	**LAS TUNAS** **Empresa de Navegacion Caribe** La Habana Cuba	**3 589** 1 753 4 500	BV RCB RNR	**1984** Santierul Naval Braila—Braila (1276) 105,97 7,062 93,60 14,80 8,54 2 dks	**M General Cargo** 3 Ho 21,4 21,4 22,1 ER G.5 870 B.5 347 TEU 80 C. 80/20' 3 Ha (stl) (12,0 × 8,0) (14,7 14,7 × 10,2) ER Der 3(5)	B&W Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Gen 3 × 450kW 400V 50Hz a.c.
5203798 KSUU 246657 Df Esd Gc Rdr RT	**LAS VEGAS VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 646** 4 608 10 852	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
6422834 EEOI 1745 Df Esd Pfd Rdr RT	**LASA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**296** 129 —	BV	**1965** Astilleros del Talleres—Santander (37) 41,25 7,55 3,899 34,90 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2(-)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) NE 74 Atlas-MaK Maschinenbau Fuel 132,0t (d.o.)
7230355 EEKL Df Esd Gc Pfd Rdr RT	**LASABERRI** **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 8,51 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz
7214210 EAOH Df Esd Gc Pfd Rdr RT	**LASAOLA** **Herederos de Juan Velasco S.A.** Pasajes Spain	**474** 212 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Fuel 232,0t (d.o.)
5195379 1726 Df Esd Gc Rdr RT	**LASARISA No. 1** ex Sunny No. 35-87 ex Royal Sky-78 ex Satsu Maru No. 38-74 ex Kotoshiro Maru No. 38 Valletta Malta	**1 089** 592 1 636	KR	**1960** K.K. Usuki Tekkosho—Saiki (1026) 72,70 11,87 4,852 66,30 11,82 5,31 P 29,0 F 8,0 1 dk	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.1 647 3 Ha (each 1,9 × 1,9) ER	Akasaka Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 184kW 445V a.c. Fuel 494,0t-6,5pd
8317992 ELHI8 8119 Df Esd Gc Rdr RTm/h/v	**LASBEK** ex Sandy Island-87 **Bendrena Shipping Co. Ltd.** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Monrovia Liberia	*2 699* *1 059* 4 029	GL	**1984** Buesumer Werft G.m.b.H.—Buesum (2017) 91,72 (BB) 13,62 6,430 83,83 13,61 8,67 2 dks	**M Tanker** Chemical IGS Ice strengthened 6 Ta (s.stl) 12 Wing Ta ER L.3 806 HeCls. BC	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 240kW 1 × 196kW 450V 60H Controllable pitch propeller Thw. thrust propeller fwd
9010292	**LASC 1** **Sud Atlantique Peche** Morocco	*220* — 160	BV (Class cont.)	**1990** Astilleros Armon—Navia (223) 29,52 3,241 25,56 7,76 4,22	**M Fishing** Stern Trawler Shrimp-trawl Ref In.150	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 775bhp (570kW) Caterpillar Inc.
9010307	**LASC 2** **Sud Atlantique Peche** Morocco	*220* — 160	BV (Class cont.)	**1990** Astilleros Armon—Navia (224) 29,52 3,241 25,56 7,76 4,22	**M Fishing** Stern Trawler Shrimp-trawl Ref	Caterpillar Oil 775bhp (570kW) Caterpillar Inc.
7207633 WEZU 530145 Df Esd Gc Pfd Rdr RTv AMVER	**LASH ATLANTICO** **Coastal Barge Corp.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94 (BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 1 × 2500kW 1 × 2000kW 440V Fuel 5 500,0t (o.f.)
5203827 EARO 134 Df RT	**LASHERCIA** **Government of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk len 56	**M General Cargo** B.595 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2(-)	Kromhout Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Fuel (d.o.)
7358913 XYNP 1815 Df Esd Pfd Rdr RTm/h/v	**LASHIO** ex Lone Clipper-82 ex Moon Coast-78 ex Lone Clipper-77 **Myanma Five Star Line** Yangon Union of Myanmar	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 35kW 1 × 25kW 380V 50Hz Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
8704846 OUOS H988 Rdr RT	**LASIRY** **Mogens Opstrup** Esbjerg Denmark	*221* *101* —		**1987** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (188) 26,88 23,02 7,36 4,40 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.170	Alpha Oil 4SA 6Cy. 225 × 300 with clutches, couplings & sr reverse geared to sc. 1 018bhp (749kW) MAN-B&W Diesel A/S Controllable pitch propeller
7039878 UBJB M-27450	**LASIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**502** 184 295	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

LASITHI ex Lady Terry-90 ex Ishikari Maru-89 Poseidon Line Piraeus Greece	**4 965** 1 648 2 646	HR	**1977** Hitachi Zosen—Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk conv Rail Vehicles RoRo Cargo/Ferry 82	**TM RoRo Cargo/Ferry** Rail Vehicles 650dk P Stern door	Daihatsu 6DSM-32 6DSM-32 8 Oil sr geared to sc. shafts 8 239kW (11 201bhp) (i) 7 4SA each 6Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka (ii) 4SA 6Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 400kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 143,5t (d.o.)-26,0pd 18,25kn
LASKARA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 479** 583 930	PR	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/01) 75,44 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
LAST STRAW **Darrell B. Lashley** Coos Bay, Or United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LAST TIME **Ferroclad Fishery Ltd.** Sault Ste. Marie Canada	**141** 117 —		**1981** Hurley Boat Building & Welding Service —Port Burwell 24,41 7,45 1,771 22,56 7,32 2,09 1 dk	**M Fishing** Trawler	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 with clutches & sr geared to sc. shaft 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LASTDRAGER 8 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*793* *238* 1 827	✠**100AN** SS 7/89 pontoon FN 1127 **CLASS SUSPENDED 7/4/89**	**1984**-1 B.V. Scheepswerf Lanser—Sliedrecht (687) 62,57 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**Deck Cargo Pontoon**	
LASTDRAGER 12 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	*552* *165* 1 113	✠**100AN** SS 1/89 pontoon for North Sea, European & West African coasting service FN 950	**1983**-5 B.V. Scheepswerf Lanser—Sliedrecht (686) 66,12 11,41 2,152 65,99 11,36 3,03 1 dk rf nil 10BH WBnil	**RoRo Cargo/ Pontoon** Deck Cargo	
LASTDRAGER 14 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**635** 623 1 133	✠**100A1** SS 9/88 North Sea, European & West African coasting service EL (E) FN 932	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**RoRo Cargo/ Pontoon** Deck Cargo	
LASTDRAGER 24 ex Ro-Ro Ponton 2-82 **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**968** 962 1 925	✠**100A1** SS 6/82 pontoon ✠A submersible pontoon max. operating depth 5.5M for protected water services EL (G) FN 1127	**1977**-3 Scheepsw. A. Baars Azn. B.V.—Sliedrecht (678) 62,59 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**RoRo Cargo/ Pontoon** Deck Cargo Bow door/ramp	
LASTOLA **U.S.S.R.** Arkhangelsk U.S.S.R.	**191** 86 323	RS	**1984** .............U.S.S.R. 29,44 7,60 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
LASTOVO ex Kraton-88 ex Uniworld-84 **Suniland Shipping Co. S.A.** RO Dalmatinska Plovidba Dubrovnik Yugoslavia	**7 103** 4 285 11 999 T/cm 22,4	BV	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (162) 130,00 8,302 120,00 20,52 10,60 1 dk	**M General Cargo** 3 Ho 25,9 34,3 25,3 ER G.15 189 B.14 525 3 Ha (stl) (18,6 25,4 18,7 × 10,5) ER 12W Der 4(20)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 300kW 445V 60Hz a.c. Fuel 1 320,0t (hvf) 13,5kn
LASTOVO I ex Partizaka-78 ex Ishizuchi-78 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**1 115** 340 —	JR	**1970** Kurushima Dockyard Co. Ltd.—Imabari (627) 72,70 13,67 3,698 65,00 13,62 4,70 RW	**TM RoRo Cargo/Ferry** 405P	Daihatsu 2 Vee Oil 4SA each 16Cy. 260 × 320 3 400bhp (2 501kW) Daihatsu Kogyo Osaka Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd 16kn
LATANIA ex Litania-85 Hamburg Panama	T.Mk **977** 674 2 501	(GL)	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (598) 82,50 13,03 5,279 75,39 13,01 7,75 F 8,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13kn
LATCH TIDE ex Marsea Eight-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**292** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (169) 56,29 3,664 51,44 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd 12kn
LATERNA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/105) 75,55 12,70 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT A300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c. Controllable pitch propeller 15kn
LATERUS **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*249* *74* 89	RS	**1987** Stocznia "Ustka"—Ustka (B275/26) 29,80 8,19 3,280 26,37 - 4,00	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
LATGALE **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn

6902987 OYYY H808 Df Esd Pfd Rdr RTm	**LATHO** ex Tantalos-84 **Partrederi Latho** Jorgen Andersen Skagen Denmark	**149** 73 168	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/42) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,7 × 1,2) ER Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 518bhp (381kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 28kW 1 × 12kW 220V a.c. Controllable pitch propeller Fuel 19,5t (d.o.)
7328762 5ALF TP158 Df Esd Pfd Rdr RT	**LATHRON** **Government of Libya (Department of Ports & Lights)** Turkish Libyan Joint Maritime Transport Stock Co. (Turkiye Libya Deniz Nakliyati Ortak A.S.) Benghazi Libya	**265** — —	(AB) ✠Classed LR until 22/4/87	**1973** Timsah SB. Co.—Alexandria (248) 25,25 7,85 23,91 7,24 3,79 1 dk rf - BK 165	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr geared shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 88kW 1 × 52kW 231/400V 2 Controllable pitch propellers Fuel 25,5t
7229289 ELDT 4232 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LATIA** ex Olympic Banner-90 **Shell Tankers (U.K.) Ltd.** Monrovia Liberia	**128 561** 110 306 264 549 T/cm 160,8	AB	**1972** Harland & Wolff Ltd.—Belfast (1685) 345,40 (BB) 52,05 20,779 330,61 52,00 26,50 1 dk rf nil Bow/CM 171 Diam. 0,508	**S Tanker** CBT 17 Ta ER L.(oil) 329 201 HeCls. B 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd
7119915 VWDV Rdr RT	**LATIKA** ex Sakaki Maru-84 **Escorts Ltd.** India	**201** 69 53	(BV)	**1971** Ishikawajima Ship & Chemical Plant Co. —Tokyo (419) 28,38 8,67 2,591 26,50 8,62 3,48 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	Imperial 2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co.
5203906 IRQQ 4039 RTm	**LATINIA** ex Otranio-61 **Navalcarena S.p.A.** La Spezia Italy	**921** 701 1 033	(RI)	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Sulzer Oil 2SA 6Cy. 290 × 500 600bhp (441kW) C.R.D. Adriatico Gen 2 × 25kW 1 × 5kW 220V d.c. Fuel 45,5t (d.o.)
8108420 385947 Df Esd Gc Pfd Rdr RT	**LATITUDE** **John Albert & Julia Ellen Boschetti** *Fremantle, W.A.* Australia	**167** 138 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (196) ... ... 20,17 7,01 2,32 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
6802577 3EJD7 19250-PEXT Df Esd Gc Pfd Rdr RT AMVER	**LATO** ex Eglantine-88 **Marazura Navigation S.A.** Styga Compania Naviera S.A. Panama Panama	*18 210* *11 919* 31 065 T/cm 39,5	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (257) 196,58 22,97 10,789 186,09 22,86 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,8 22,1 18,5 22,1 18,5 22,1 18,5 ER G.42 542 Ore 35 417 7 Ha (stl) (11,5 14,4 10,5 14,4 10,5 14,4 10,5 × 9,7) ER Der 2(3) 2(1)	B&W Oil 2SA 7Cy. 740 × 1600 7 723kW (10 499bhp) Soc. des Forges & At. du Creusot Gen 4 × 394kW 440V a.c. Controllable pitch propeller Fuel 236,0t (d.o.) 1 605,0t (hvf)-35,5pd
7394759 SZOJ 17 Df Esd Gc Pfd Rdr RT	**LATO** ex Varuna-87 ex Daisetsu-85 **Anonymos Naftiliaki Eteria Kritis A.E. (ANEK)** Chania Greece	**12 789** 6 814 5 432	HR	**1975** Naikai SB. & Eng. Co. Ltd.—Setoda (388) 188,40 (BB) 24,01 6,720 174,50 23,98 14,86 2 dks RW len 80 conv Passenger/RoRo Cargo 89	**TM Passenger/RoRo Cargo/Ferry** —cbn 846bth 718dk P Side door/ramp (s. f.) Stern door/ramp L 5,90 W 4,10 Clear height 4,00 Cars 800	MAN 2 Vee Oil 4SA each 14Cy. 520 × 550 27 580bhp (20 287kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 880kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 67,0t (d.o.) 539,0t (hvf)-94,0pd
6823155 V2DX Df Esd Gc Rdr RTm/h/v	**LATONA** ex Corvus-85 ex Impala-75 Launched as Obotrita **Partenreederei m.s. "Latona"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	T.Mk **499** 329 1 270 **993** 706 2 032	GL	**1968** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (614) 74,02 10,83 3,931/5,090 68,33 10,80 6,10 P 12,2 F 10,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 49,7 1 TwD 48,5 G.2 427 B.2 161 TEU 63 C. 63/20' incl. 8 ref C. 1 Ha (stl) (40,1 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 3 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.)
8137770 PFNE 5351	**LATONA** **P. Pomp** Rotterdam Netherlands	**804** 378 1 130		**1973** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena 76,41 8,13 3,020 74,88 4,30 1 dk	**M General Cargo**	Oil
6520894 HO5659 8033-PEXT1 Esd Rdr RTm/v	**LATONA** ex Petrel-78 **Glade Water Shipping Ltd.** Panama Panama	**474** 278 536	✠Classed LR until 9/7/85	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Allen Oil 4SA 6Cy. 241 × 305 sr reverse geared shaft 540bhp (397kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
8111049 TFAK 1753 Rdr RT	**LATRAVIK** ex Thrymur-90 ex Mestre Manuel Casqueira-87 **Oddi H/f** Patreksfjordur Iceland	**231** 82 175	BV	**1985** Est. Nav. do Mondego—Figueira da Foz (199) 35,01 8,62 3,401 30,03 8,40 4,02 1 dk	**M Fishing** Stern Trawler Ref In.200	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, couplings & sr geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V.
7222891 VLLE 344015 Esd Rdr RT	**LATROBE** **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** *Melbourne, Victoria* Australia	**159** 2 143	**✠100A1** SS 10/86 tug **✠LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 415V 50Hz a.c.
6855976 UROC M-20307 RT	**LATVIETS** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**368** — 156	(RS)	**1954** .............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Fuel (d.o.)
5203920 UYYB M-24814 Df Esd Gc Rdr RT	**LATVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V

7302201 5LTW 4475 Df Esd Gc Rdr RT	**LAUAN** **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 681	BV	**1973** Kurushima Dockyard Co. Ltd.—Imabari (768) 114,31 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 250kW Fuel 585,0t (hvf) 12,5kn
5385443 HP2387 8176-AB Df Esd RTm/v	**LAUD I** ex Claudia VII-79 ex Claudia-76 ex Walkure-69 ex Christa-58 **Asika Sea Transport S.A.** Panama Panama	**249** 133 400	(GL)	**1935** D. W. Kremer Sohn—Elmshorn (755) *40,42* 7,24 2,661 7,19 3,00 P 8,3 1 dk R len 50	**M General Cargo** 1 Ho 24,9 ER G.521 2 Ha (each 11,4 × 4,8) ER 2W	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 230bhp (169kW) NE 63 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 7kn
8105002 DLI8 13430 Df Esd Gc Rdr RTm/h/v SatNav	**LAUENBURG** **Dritte Schiffahrtsges. CCT Chemical Cargo Transport G.m.b.H. & Co. K.G. t.m.s. "Lauenburg"** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	**1 599** 1 218 3 914	GL	**1982** Buesumer Werft G.m.b.H.—Buesum (1441) 91,67 (BB) 13,90 6,230 83,80 13,61 6,46 P 27,5 B & F 48,5 2 dks Bow/CM 45 Diam. 0,152	**M Tanker** Chemical IGS Ice strengthened 8 Ta (s.stl) 12 Wing Ta ER L.3 754 HeCls. BC 4 Cargo pumps total 475T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 970bhp (1 449kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 240kW 1 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 62,0t (d.o.) 184,0t (hvf)-7,5pd 12,5kn
7726354 WY96258 590788 Esd Rdr RT	**LAUGHLIN TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**209** 142 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (661) 3,664 54,87 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
8422943	**LAUKUVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**200** — —		**1985** Petrozavodsk Shipyard—Petrozavodsk 35,74 3,471 8,81 1 dk	**M Fishing** Stern Trawler Ref	Oil 800bhp (588kW) ....
7831836	**LAUMA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
5203944 181102	**LAUNDOLA** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**189** 108		**1947** W. J. Yarwood & Sons Ltd.—Northwich *30,55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Gardner Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Ltd. Manchester 8kn
6524888 HQAY6 Df Esd Gc Pfd Rdr RT	**LAURA** ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** San Lorenzo Honduras	**1 600** 974 2 770	BV	**1965** Zaanlandsche Schps. Maats.—Zaandam (506) 78,19 13,44 5,141 74,50 13,40 6,23 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.3 254 B.3 028	Werkspoor Oil 4SA 7Cy. 390 × 680 1 750bhp (1 287kW) N.V. Werkspoor Amsterdam 13,5kn
7709356 9H2799 Df Esd Gc Pfd Rdr RTm/h/v	**LAURA** ex Bell Raider-88 **Airmores Shipping Co. Ltd.** Melfi Marine Corp. Valletta Malta	T.Mk **499** 296 1 581 **1 593** 982 2 213	**100A1** CS 12/88 **LMC** EL P 440,0/36,0U2(a) FN 1466 (GL)	**1977** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (114) 80,00 (BB) 13,73 3,850/4,611 72,01 13,53 6,81 F 6,4 2 dks rf 600 SF 4BH WB894.32T	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 528 B.3 123 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 545kW (2 100bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 195kW 1 × 170kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd 13,75kn
5408075 H2ON 701890 Df Esd Rdr RTm/h	**LAURA** ex Katia C-86 ex Prinsenborg-80 **Hellena Shipping Co. Ltd.** Limassol Cyprus	**1 385** 929 2 245	BV	**1963** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (257) 81,79 10,65 4,990 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 90,5t (d.o.) 12,5kn
7902611 OINB 1376 Df Esd Gc Pfd Rdr RTv SatCom 1502637 EDJO	**LAURA** ex Lavola-84 **Hans Langh Kb** Rederi AB Engship Piikio Finland	T.Mk **1 376** 752 3 085	✠**100A1** M 8/89-3mos Ice Class 1A ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1486	**1980-6** Rauma-Repola Oy—Uusikaupunki/Nystad (299) 82,50 (BB) 12,78 5,050 79,00 12,60 6,20 P 8,3 F 9,5 2 dks rf nil 5BH WB1148T incl. DTf178T & Comb. btm & STs in hold 609T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
8605375 PFND 22554 Esd Gc Pfd Rdr RTm/v	**LAURA** **Laura Shipinvest I B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*920* *560* 1 496	BV	**1986** B.V. Scheepswerf "Ferus Smit"—Foxhol (245) 64,24 - 3,741 60,20 10,52 4,50 1 dk	**M General Cargo** 1 Ho ER G.2 088 B.2 036 1 Ha (stl) (40,8 × 8,0) ER	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with flexible couplings & geared to sc. shaft 775bhp (570kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller 10kn
6919708 Df Esd Gc Rdr RT	**LAURA** **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando (30) 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	MAN Oil 4SA 8Cy. 175 × 220 430bhp (316kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 25,5t (d.o.) 10kn
7202724 WX9196 508622	**LAURA** ex La Fourche **E. H. Bendiksen** Seattle, Wa United States of America	**163** 121 —		**1967** Bishop SB. Corp.—Aransas Pass, Tx *25,52* 7,22 . 3,76	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7912666 CXKV Df Esd Gc Pfd RT	**LAURA ADRIANA** **Frigorifico Pesquero del Uruguay S.A. (FRIPUR)** Montevideo Uruguay	**240** 97 287	BV (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (902) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller 10,5kn
7731103 582584	**LAURA ANN** ex American Patriot-89 **Laura Ann Inc.** Philadelphia, Pa United States of America	**145** 98 —		**1977** James K. Walker Marine Inc.—Pascagoula, Ms. *21,95* 7,07 3,48 1 dk	**M Fishing**	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

8206844 ABXI-6243 Df Esd Gc Pfd Rdr RT	**LAURA C** **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**302** 67 —	AB	**1982** Main Iron Works Inc.—Houma, La (372) 3,371 30,18 10,37 3,81 1 dk BK 51	**TrM Tug**	General Motors 3 Vee Oil 2SA each 16Cy. 146 × 146 reve reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW
7816599 WSX9294 606343 Df Esd Gc Rdr RT	**LAURA HADEN** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1979** Diamond Manufacturing Co.—Savannah, Ga (M-470) 29,16 5,003 28,96 9,76 5,74 1 dk rf 102	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse redu geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 100kW
8411695 P3TP2 708458	**LAURA HELENA** ex Kaap Hoorn-88 Launched as Ierse Zee **Supership Maritime Co. Ltd.** Hartmann Schiffahrts G.m.b.H. & Co. KG Limassol Cyprus	*1 860* *1 024* 3 030	BV	**1985** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (358) 91,01 11,41 4,700 86,82 11,31 6,02 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho 60,2 ER G.3 552 B.3 488 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (49,0 × 9,1) ER	MWM Oil 4SA 6Cy. 230 × 320 with flexible couplin sr geared to sc. shaft 1 170bhp (861kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 176kW 2 × 123kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 82,0t (d.o.) 101,0t (hvf)-6,0pd
5092967 HO5227 9076-PEXT1 Df Pfd RTm	**LAURA HOPE** ex Doris-80 **Malakontas S.A.** Panama Panama	**306** 164 610		**1958** Ktimatonaftiliaki Co. Ltd.—Piraeus 40,54 7,17 3,633 36,48 7,14 3,99 1 dk	**M Tanker** 11 Ta ER L.(oil) 601	Enterprise Oil 4SA 265 × 305 250bhp (184kW) Enterprise Eng. & Mchy. Co. San Franc Gen 1 × 22kW 1 × 20kW
8609931 PFNL Esd Gc Pfd Rdr RTm/v	**LAURA II** **Laura Invest B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*920* *560* 1 496	BV	**1987** B.V. Scheepswerf "Ferus Smit"—Foxhol (246) 64,24 3,731 60,20 10,52 4,04 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with flexible c & geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peori Directional propeller
7732676	**LAURA JO** **Laura Jo Inc.**	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7739301 WYC7477 590574	**LAURA JO** **Peter Ken Tran** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria
7232999 IJBQ 91	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**199** 71 —	(RI)	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz
7825394 OYBF2 D-2694 Df Esd Gc Pfd Rdr RT AMVER	**LAURA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	*43 325* *18 638* 53 688 T/cm 72,2	✠100A1 SS 6/90 container ship ✠LMC UMS EL (Qt) 770,0/78,0U3 FN 13593	**1980**-11 Odense Staalskibsvaerft A/S—Lindo (83) 269,78 (BB) 32,26 13,031 261,25 32,21 19,82 F 15,3 2 dks rf nil len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 11 Cell. Ho 14,7 13,8 15,1 13,4 15,1 13,4 14,3 ER 14,3 13,4 13,4 16,0 G.51 414 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 7 Ha (stl) ER 3 Ha (stl) 12 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3ba Gen 2 × 1344kW 2 × 1176kW 450V 60 Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd
7109611 EHRZ 802 Df Esd Gc Rdr RTh	**LAURA PANDO** ex Soledad Maria-82 **Maritima Antares S.A.** Santander Spain	**40 572** 33 494 79 825 T/cm 73,2	(GL)	**1971** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (174) 254,03 (BB) 32,24 14,680 243,01 32,21 19,72 F 18,6 1 dk	**M Bulk Carrier** 9 Ho 10,5 20,8 10,3 20,6 10,3 20,6 10,3 20,6 10,3 ER G.100 456 13 Ha (stl) (each 10,3 × 17,6) ER Cr 2(25)	B&W Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Ast. Espanoles S.A. Sestao Work Gen 3 × 600kW 750V 60Hz a.c. Fuel 4 198,5t (hvf)
7101889 HO7445 7441-PEXT3 Esd	**LAURA ROSA** **Bolivar Castillo** Panama Panama	**145** 90 —	(AB)	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 7,90 3,89 RQD 2,2 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peori Gen 2 × 40kW Fuel 132,0t
7430644 EHEE Df Esd Gc Pfd RT	**LAURA Y MARIA** **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	(BV)	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 28,45 7,01 3,56 1 dk	**M Fishing** Side Trawler	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Fuel 66,5t (d.o.)
7925326 614422	**LAURA Z** ex Laura Ann-89 **Laura Z Fishing Co. Inc.** Los Angeles-Long Beach, Ca United States of America	**1 415** 843 883		**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (218) 72,62 64,47 13,42 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Fairbanks, Morse Oil 2SA 4Cy. 208 × 508 4 600bhp (3 384kW) Colt Industries Fairbanks Morse Engine Di
7127443 C6BF9 399847 Esd Gc Rdr RTm/h/v	**LAUREL** ex Smit-Lloyd 42-85 **Salamander Shipping Ltd.** Nassau Bahamas	**743** 267 865	AB	**1972** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (696) 53,17 12,30 4,433 49,31 12,02 4,96 F 14,4 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphe Gen 5 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.)
7416404 316756 Df Esd Gc Pfd	**LAUREL** ex Kaio Maru No. 55-87 **Infitco Ltd.** Tema Ghana	**473** 222 750	RI	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7651781 HP4838 14111-PEXT Gc Rdr	**LAUREL BAY** ex Delta Bay-90 ex Sanko Maru No. 15-87 **Laurel Bay Shipping S.A.** Panama Panama	**498** 330 1 595		**1971** Yamanaka Zosen K.K.—Namikata 65,89 4,450 60,00 10,51 6,51 1 dk	**M General Cargo** B.2 450 1 Ha (33,0 × 8,0) ER	Makita Oil 1 700bhp (1 250kW) Makita Diesel Co. Ltd.

LAUREL ISLAND **Yahata Trader S.A.** Panama Panama	**13 612** 9 735 25 439	NK	**1982** Imabari Zosen—Imabari (413) 160,81 (BB) 10,230 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER 3W Der 3(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 159,0t (d.o.) 1 423,5t (hvf)-30,0pd 14kn
LAUREL STAR ex Pacific Crystal-89 ex Chios Star-88 ex Tyhi-88 ex Legend-85 ex Arrow I-84 ex Good Trader-84 ex Ibn Khaldoun-76 ex Valle de Ayala-74 **Laurel Trading Co. Pte. Ltd.** Panama Panama	**4 940** 3 111 9 268 T/cm 18,6	BV ✠Classed LR until 9/10/81	**1973**-8 Ast. de T. Ruiz de Velasco—Bilbao (132) 133,38 (BB) 18,06 7,582 123,73 18,00 9,10 P 24,7 Trunk 78,4 F 12,8 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 28,1 30,0 28,4 ER G.11 986 B.11 893 HeCls. ptB 3 Ha (stl) (12,8 18,9 18,9 × 12,5) ER 5W Der 3(25) 2(16)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 3 384kW (4 601bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 4 × 152kW 380V 50Hz a.c. Fuel 79,5t (d.o.) 578,5t (hvf)-16,5pd 14,5kn
LAUREL SUCCESS ex Oasis-90 ex Utopia-86 ex Tropicana-81 ex Ryokko Maru-75 **SAS Navigation S.A.** Panama Panama	**11 720** 7 272 18 634 T/cm 28,7	NK	**1970** Nippon Kokan K.K.—Shimizu (292) 155,05 (BB) 22,84 9,173 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,5 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 324,0t-31,0pd 14,5kn
LAURELEVERETT ex Guayaquil-82 ex Frubel Oceania-77 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 121** 2 678 5 039	AB	**1968** J. Boel et Fils S.A.—Tamise/Temse (1438) 135,13 (BB) 18,04 7,036 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 6bth P 4 Ho 23,9 19,3 ER 19,3 23,4 10 TwD In.9 412 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gent/Gand Gen 4 × 290kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36,0pd 18kn
LAUREN A **Daybrook Fisheries Inc.** New Orleans, La United States of America	**630** 449 —		**1980** RYSCO Shipyard, Inc.—Blountstown, Fl *45,60* 10,37 3,54 1 dk	**TM Fishing** Mother Ship Seiner Ref	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 1 350bhp (993kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LAUREN KIM ex Joyce Judith ex Pror-80 ex Kathleen and Miriam-80 **Lauren Kim Inc.** New Bedford, Ma United States of America	**176** 128 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
LAUREN LEE ex Isabel A. Gamble-83 ex Robert B-75 **Ocean Support Vessels Ltd.** Georgetown Cayman Islands (British)	**144** 98 —		**1966** Rockport Yacht & Supply Co.—Rockport, Tx *25,97* 7,01 3,41 conv Fishing 83	**TM General Cargo**	General Motors 2 Oil 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)
LAUREN NICOLE **Atos** Panama Panama	*171* *52* —	AB	**1986** Breaux's Bay Craft Inc.—Loreauville, La (1598) 1,585 36,58 7,32 3,23 1 dk	**Aluminium Alloy QM Crewboat**	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 2 040bhp (1 501kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 21kn
LAURENCE ex Svanevig-77 ex Otanny-75 ex Svanevig-67 ex Inge-61 ex Erato IV-33 ex Erato V **John Claude Saieh** Port au Prince Haiti	**199** 103 259	(GL)	**1916** Both Schpsw.—Amsterdam 40,37 6,61 2,845 6,58 2,93 1 dk R len 51 & 29	**M General Cargo** 1 Ho 26,2 ER G.425 2 Ha (9,5 10,4 × 4,1) ER Der 1(2) 1(1)	Alpha 344-FO Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made48 fitted62 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
LAURENCE MARIE **Gueri-Madec-Gueri** Dakar Senegal	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 10kn
LAURENT Launched as Saint Laurent 2 **Societe des Coproprietaires du Thonier Laurent** Lorient France	**555** 272 860	BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 4,701 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing Tuna Seiner	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
LAURENT ex Ida Maria-87 ex Laurentius-79 ex Elselil-74 **Caribbean Sea Shipping Co. Ltd.** Valletta Malta	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
LAURENT AMARO Dakar Senegal	**119** 34 —	✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 2,901 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
LAURENT LETZER **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	(BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 12kn
LAURENT PHILIPPE ex Chantaco-67 **Armement Jean Lucas et Compagnie** Abidjan Cote d'Ivoire	**222** 69 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87 1 dk	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 57,0t (d.o.) 12,75kn
LAURENTINE II **Laurentine II Inc.**	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
LAURGAIN SPEEDY ex Vesta-81 ex ST 740 **Laurgain Towage S.A.** Panama Panama	**152** 100 —	BV	**1943** J.K. Welding Co. Inc.—Brooklyn, NY *24,85* 7,01 3,15 1 dk	**M Tug** Der 1(0,75)	Wumag Oil 4SA 6Cy. 400 × 460 E made refitted55 Germania Werft Kiel Fuel 25,5t (d.o.)

5227471 WX8010 275716 Df Esd Rdr RT	**LAURIE ANN** ex Mary Barbara-79 **Pacific Knight** Los Angeles-Long Beach, Ca United States of America	**438** 219 —		**1957** National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	**M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 6Cy. 206 × 254 960bhp (706kW) Fairbanks, Morse & Co.
6725391 328511 Esd Pfd Rdr RT	**LAURIE ELIZABETH** **Government of Canada (Ministry of Fisheries for The Province of New Brunswick)** Caraquet, N.B. Canada	**363** 176 —		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	**M Fishing** Stern Trawler	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 geared 1 020bhp (750kW) Caterpillar Tractor Co. Gen 1 × 30kW 220V a.c.
8611128 PFNG Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LAURIERGRACHT** **C.V. Scheepvaartonderneming Parelgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*5 994* *3 600* 9 656 T/cm 19,1	**✠100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in hold and on upper deck hatch covers Ice Class 1A **✠LMC** **UMS** EL X 495,0/50,0U2(a) FN 3204	**1988**-4 Miho Zosensho K.K.—Shimizu (1296) 113,14 (BB) 19,38 8,532 106,03 18,90 11,31 F 11,3 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs in holds 514T	**M General Cargo** DSS 1 Ho 73,0 ER 1 TwD G.12 816 B.12 110 TEU 487 C.H0 234/20' (40') C.Dk 253/20' (40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 580 × 1050 5 350bhp (3 935kW) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 200kW 445V 6 Controllable pitch propeller
8026385 OUNV4 Df Esd Gc Pfd Rdr RT	**LAURITS KOSAN** ex Laurits Tholstrup-90 ex Traenafjell-83 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**1 999** 1 187 2 835	BV (NV)	**1983** Nord-Offshore A/S—Sandnessjoen (44) 76,74 (BB) 14,05 6,771 73,44 14,01 11,54 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 3 Ta ER L.(gas) 2 567	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible c sr geared to sc. shaft 2 785bhp (2 049kW) Oy Wartsila Ab Gen 4 × 214kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7709318 DVQO 240043 Df Esd Gc Pfd Rdr RT	**LAURO** ex Sokai Maru-81 **Asia Bulk Transport Inc.** Manila Philippines	**9 480** 7 018 17 161 T/cm 26,7	NK	**1977** Imabari Zosen—Imabari (365) 146,67 (BB) 9,054 136,02 22,86 12,22 P 26,3 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.22 497 B.21 138 HeCls. B 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 1(60) 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1500 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 320kW 450V a.c. Fuel 118,0t (d.o.) 1 174,5t (hvf)-25,0pd
6714562 ICVL Df Esd Gc Pfd Rdr RTm	**LAURO EXPRESS** ex Tynwald-90 ex Antrim Princess-86 **Agostino Lauro S.r.l.** Italy	**3 761** 1 698 879	**✠100A1** CS 2/80 Channel service from ports in U.K., south of Oban and Harwich/Hook of Holland **✠LMC** EL (U) 1$\frac{13}{16}$"U2 FN 2847	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (765) 112,63 17,40 3,658 105,47 16,77 10,22 B 70,1 2 dks, 3rd dk except in mchy. space rf 152 Coll BH to U dk, 9 to 2nd dk WB683t	**TM Passenger/RoRo Cargo/Ferry** 37cbn 70bth 1130dk P Bow door/ramp Stern door/ramp Lane Length 347 Cargo Width 4,20 Clear height 4,34	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 couplings & sr geared to sc. shafts 14 360bhp (10 563kW) At. & Ch. de Nantes (Bretagne-Loire) Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 81,5t (hvf)
8312722 HBDV 124 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LAUSANNE** ex Bregaglia-85 **Helica S.A.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	*22 342* *12 775* 37 268 T/cm 45,5	**✠100A1** M 10/89-5mos bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7586	**1985**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1927) 182,81 (BB) 28,43 10,751 174,02 28,40 15,19 P 27,8 F 14,7 1 dk rf nil 7BH WB21437T incl. 3896T in topside tanks in holds, Comb. btm & STs in holds 5872T, No. 3 hold 10357T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 474 B.46 575 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 3(30) 2(15)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 692,5t (hvf)-27,0pd
8300121 OXGS2 D-2867 Df Esd Gc Rdr RT	**LAUST MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark (DIS)	*40 238* *16 983* 48 600	**✠100A1** SS 1/89 container ship **✠LMC** **UMS** EL 705,0/81,0U3 FN 12845	**1984**-1 Odense Staalskibsvaerft A/S—Lindo (100) 255,68 (BB) 32,29 13,201 246,92 32,20 19,82 F 4,6 2 dks rf nil 9BH WB10529T incl. STs in way of Nos. 5, 6, 7, 8, 9 & 11 holds 4360T & STs (heeling) in way of No. 10 hold 882T & DTa594T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Cell. Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 ER 14,3p&s 14,3 12,6 15,5 TEU 2776 C.Ho 228/20' 574/40' C.Dk 1400/20' (40') incl. 216 ref C. 10 Ha (stl) ER 3 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A AuxB (o.f.) 11,7kgf/cm^2 (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm^2 (12,0bar 11kgf/cm^2 (10,8bar) rcv 10,1kgf/cm Gen 1 × 1948kW 1 × 1640kW 2 × 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , Fuel 673,0t (d.o.) 5 937,0t (hvf)
5027405 RT	**LAUT ARAFURA** ex Asta-61 ex Empire Nicholas-47 **Tanjung Priok Port Authority** Tanjung Priok Indonesia	**257** — —	*Classed BC until 12/63	**1944**-6 J. Crown & Sons Ltd.—Sunderland (215) 34,75 9,20 3,874 32,01 9,15 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 x 762 N.E. Mar. Eng. Co. (1938) Ltd. Fuel 95,5t (o.f.)
8817473 YE9065 Rdr RT	**LAUT ARAFURU** **P.T. Sinar Abadi Cemerling** Ambon Indonesia	**179** 63 —	KI NV	**1989** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (180) 24,97 - 3,401 - 7,80 4,40 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutc reverse reduction geared to sc. shaf 300kW (408bhp) Caterpillar Inc. Gen 2 × 85kW 415V 50Hz a.c.
8817461 YE9064 Rdr RT	**LAUT BANDA** **P.T. Sinar Abadi Cemerling** Ambon Indonesia	**171** 59 —	KI NV	**1989** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (179) 24,97 - 3,401 - 7,80 4,40 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutc reverse reduction geared to sc. shaf 300kW (408bhp) Caterpillar Inc. Gen 2 × 85kW 415V 50Hz a.c.
5204168	**LAUT BANGKA** ex Laut Banda-74 **P.T. Pelabuhan Badan Pengusahaan Belawan** Jakarta Indonesia	**255** 229 961	KI	**1953** H. H. Bodewes—Millingen a/d Rijn (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0	**S Tug** 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 x 600 Verschure & Co.'s Scheeps Fuel 132,0t (o.f.)
8211942 9V3246 383376 Esd Gc Rdr RT	**LAUT BARAT** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	*350* *105* —	AB	**1986** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (165) 34,45 9,52 3,71 F 15,6 1 dk rf 500	**TM Utility Vessel**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 reverse geared to sc. shafts 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW a.c.
5047168	**LAUT BELAWAN** ex Bodeker-61 ex Empire Mead-48 **Tanjung Priok Port Authority** Tanjung Priok Indonesia	**252** — —	✠Classed LR until 9/63	**1942**-6 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (360) 35,34 8,26 3,950 32,62 8,23 4,20 BK 178	**S Tug** 2W Der 1(3)	T 3Cy. 394 648 & 1067 x 686 Ferguson Bros. (Port Glasgow) Ltd. Fuel 152,5t (o.f.)
5204209 YBAW RT	**LAUT DJAJA** ex Laut Djawa **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**194** — —		**1953** Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	**S Tug** 2W Der 1(3)	T 3Cy. 360 595 & 949 x 549 Boele's Schps. & Motorenfabriek Fuel 89,5t (o.f.)

5167358 YBAQ RT	**LAUT JAMDENA** ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	(KI) ✠Classed LR until 7/65	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 x 686 A. Hall & Co. Ltd. Aberdeen Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.) 10kn
5346007	**LAUT SAWU** ex Suus-61 ex Empire Humphrey-47 **Surabaya Port Authority** Surabaya Indonesia	**247** — —	✠Classed LR until 5/66	**1944**-1 Cochrane & Sons Ltd.—Selby (1273) 34,04 8,11 3,772 32,01 8,08 3,97 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Amos & Smith Ltd. Hull Fuel 99,5t (o.f.) 10kn
5346007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
8325872 9V3207 383157	**LAUT SELATAN** **CSR Shipping Pte. Ltd.** Singapore Singapore	**383** 115 800	AB	**1985** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (155) ... ... 34,42 10,01 3,81 1 dk	**TM Supply Ship** Deck Cargo	Yanmar T220AL-ST 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 80kW a.c. 2 Directional propellers Thw. thrust propeller fwd 12kn
5204259 YBAU RT	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	KI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug**	T 3Cy. 360 595 & 949 x 549 Boele's Schps. & Motorenfabriek Bolnes Gen 1 × 8kW 110V Fuel 90,5t (o.f.) 9kn
8123690 9V3030 382587 Df Esd Gc Rdr RT	**LAUT TIMUR** ex Avonmore-89 **Pacific Richfield Marine Pte. Ltd.** Singapore Singapore	**347** 95 434	AB	**1982** Dynamic Marine Shipyard (Pte.) Ltd. —Singapore (38) 38,03 9,53 3,380 36,50 9,50 3,71 F 14,4 1 dk rf 500	**TM Fire-fighting Vessel** Pollution Control	Caterpillar 3412PCTA 2 Vee Oil 4SA each 12Cy. 137 × 152 sr reverse geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 186,5t (d.o.)-5,5pd 10,5kn
8325860 9V3206 383156	**LAUT UTARA** **CSR Shipping Pte. Ltd.** Singapore Singapore	**383** 115 800	AB	**1985** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (154) ... ... 34,42 10,01 3,81 1 dk	**TM Supply Ship** Deck Cargo	Yanmar T220AL-ST 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 80kW a.c. 2 Directional propellers Thw. thrust propeller fwd 12kn
5213810 PKTY Df Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	**3 722** 2 243 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 x 1219 N.E. Marine Eng. Co. Ltd. Newcastle Fuel 878,0t (o.f.) 10kn
7207487 FSBD 4244 Df Esd Rdr RTh	**LAUTARET** **Armement Robert Le Goff S.A.** Lorient France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,38 7,98 3,341 28,96 7,80 6,51 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.169	Crepelle 6PSN3 Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie. Lille Gen 2 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 45,0t (d.o.) 12kn
7830272 HO8026 3397-73C Esd Rdr RT	**LAUWERSZEE** **J. Gerbers** Wagenborg Shipping B.V. Panama Panama	*290* *191* 345	AB	**1965** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (11) 49,99 1,963 48,60 6,51 2,52 1 dk rf nil	**M General Cargo** 1 Ho 33,2 ER G.679	MAN Oil 4SA 8Cy. 175 × 220 reverse reduction geared to sc. shaft 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 18kW d.c. 1 × 15kW d.c. 1 × 1kW d.c.
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 450bhp (331kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
7417173 WYT9266 569386 Df Esd Gc Pfd Rdr RT	**LAVACA SEAHORSE** ex L'Olonnois-80 **First Security Bank of Idaho N.A.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**311** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MWM TBD441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW Thw. thrust propeller fwd Fuel 483,5t (d.o.) 12kn
6405587 CUVW LX-83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**138** 46 —		**1963** Est. Sao Jacinto S.a.r.L.—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Modag Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt Darmstadt
6913091 330798 Esd Gc Rdr RTm	**LAVAL** ex Atlantic-75 **Daishowa Maritime Inc.** Quebec, P.Q. Canada	**438** 43 —	(AB)	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Ice strengthened Cr 1(1)	Werkspoor 2 Oil 4SA each 6Cy. 390 × 680 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.) 13,5kn
5388627 VXKX 178825 Esd Rdr RTm	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **Kirk Anderson Ltd.** St. John's, Nfl. Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa 39,30 7,50 - - 3,10 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	Cooper Bessemer 2 Oil each 8Cy. 205 × 280 670kW (911bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.) 12kn
5406534 CXCT Df Esd Rdr	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano"—Sevilla (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	B&W 6-35VBF-62 Oil 2SA 6Cy. 350 × 620 La Maquinista Terrestre y Mar (MTM) Barcelona
5424897 CXDR Df RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** Enrique Lorenzo y Cia. S.A.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Deutz Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t

7531400 Esd Gc Rdr RT	**LAVAN 3** **Government of The Islamic Republic of Iran (Ministry of Agriculture)** Abadan Iran	**199** 97 —	BV	**1977** Cant. Nav. M. Morini & C.—Ancona (155) 32,69 6,99 3,001 27,11 6,81 3,66	**M Fishing** Stern Trawler	MAN G8V235/ Oil 4SA 8Cy. 235 × 330 reverse reduction to sc. shaft 850bhp (625kW) MAN-B&W Diesel G.m.b.H.
7351460 Esd Gc Rdr RT	**LAVAN-1** **Shilat Jonoub Iran** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MAN G8V235/ Oil 4SA 8Cy. 235 × 330 reverse reduction to sc. shaft 850bhp (625kW) Masch. Augsburg-Nuernberg (MAN)
7365320 Esd Gc Rdr RT	**LAVAN-2** **Shilat Jonoub Iran** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	MAN G8V235/ Oil 4SA 8Cy. 235 × 330 reverse reduction to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN)
7364118 SWLN Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130763 AMVER	**LAVANDARA** ex Burmah Legacy-85 ex Fagerfjell-79 **Lavandara Maritime Corp.** Piraeus Greece	**60 250** 50 034 128 255 T/cm 95,6	NV	**1974** Uddevallavarvet A/B—Uddevalla (284) 263,71 (BB) 40,85 16,746 252,38 40,80 22,20 F 22,0 1 dk rf 119 Bow/CM 135 Diam. 0,457	**M Tanker** CBT IGS 12 Ta ER L.(oil) 157 690 HeCls. BC 2 Cargo pumps total 5 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Gen 3 × 680kW 440V 60Hz a.c. Fuel 4 695,0t (hvf)-86,5pd
7502899 HBDD 96 Df Esd Gc Pfd Rdr RT AMVER	**LAVAUX** **Helica S.A.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	**17 874** 10 746 28 310 T/cm 39,5	**✠100A1** CS 10/86 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Gt 2⅜"U3 FN 6618	**1977**-1 Mitsui Eng. & SB. Co. Ltd.—Tamano (1062) 179,71 (BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf)
7401514 LALZ2 N-00383 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LAVENDER** ex Ginkgo-84 ex Ryuwa Maru-78 **P/R Lavender** Oslo Norway (NIS)	**17 807** 12 660 32 769	**100A1** M 9/88-6mos oil tanker **LMC** **UMS** **IGS** EL H† 605,0/62,0U3 FN 7059 (NK)	**1976** Kanda Zosensho K.K.—Japan (194) 179,99 (BB) 27,03 10,821 170,01 27,01 14,51 F 14,7 1 dk rf nil Bow/CM 85 Diam. 0,310 9BH WB7309T incl. No. 3 wing tanks (p&s) 5358T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 38 581 2 Cargo pumps total 3 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 2 × 580kW 450V 60Hz a.c.
5325302 DVER 212698 Df Esd Gc Pfd Rdr	**LAVENDER** ex Bountiful ex Shoichi Maru No. 25-68 **Frabelle Fishing Corp.** Manila Philippines	**387** 240 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (378) 49,79 8,06 3,112 44,51 8,01 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft In.708	Akasaka Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6712033 9HUR2 2051 Esd Rdr RTv	**LAVERNOCK** **Dragados Ltd.** Trodell Dredging Ltd. Valletta Malta	**1 837** 792 2 134	**✠100A1** SS 12/88 hopper dredger Portuguese coastal service between Viana do Castelo and Vila Real de Antonio **✠LMC** EL q 1½"U2 FN 1440	**1967**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (448) 76,23 14,79 4,884 71,33 14,33 5,85 1 dk rf nil 4BH WB193t	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 1 Ho 29,8 ER 2 sandpumps each 447kW (600bhp)	Paxman 2 Vee Oil 4SA each 16Cy. 248 × 267 total 4 024bhp (2 960kW) driving 2 gen. each 1 200kW 730V d.c. connected to 2 elec. each of 1 100shp (809kW) (CC) & sc. Davey, Paxman & Co. Ltd. Gen 2 × 200kW 1 × 36kW 220V d.c. Thw. thrust propeller fwd Fuel 101,5t (hvf)
7730604 HO5912 8941-78A RT	**LAVINA** **East Coast Towing Ltd.** Panama Panama	**127** 26 —	AB	**1976** Robin Shipyard (Pte.) Ltd.—Singapore (232) 2,847 26,83 7,42 3,36 1 dk BK 152	**M Tug**	MWM Oil 4SA 6Cy. 230 × 270 reverse reduction to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 20kW a.c. 1 × 12kW a.c.
7425584 5MEM 5665 Df Esd Gc Pfd Rdr RTm/h/v	**LAVINIA** **Top Co. Ltd.** Monrovia Liberia	**6 329** 4 109 8 143	AB	**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (79) 105,47 7,616 98,00 17,99 13,01 1 dk rf 196	**M General Cargo** 2 Ho each 35,7 ER G.14 529 B.13 480 2 Ha (stl) (each 29,4 × 8,9) ER	Mitsubishi 6UET45 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW Fuel 48,0t (d.o.) 371,5t (hvf)-16,5pd
5204390 LQUL 4764 Df Esd Gc Rdr RTm/h/v	**LAVOISIER** **Navigas S.A.C.I.M.** Buenos Aires Argentina	**5 102** 2 629 6 366	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (216) 116,95 16,51 6,100 105,06 16,50 8,79 1 dk	**M Liquefied Gas Carrier/ LPG Chemical Carrier** Ref 6 Ta (stl) cyl horizontal ER L.5 230 L.(gas) 1 587	Pielstick 2 Oil 4SA each 6Cy. 400 × 460 geared to s 4 260bhp (3 133kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cour Gen 3 × 720kW 440V 60Hz a.c. Fuel (d.o.)
8402644 SBMH UK 173 RTv SatCom	**LAVON** ex Lubbertje Kramer-90 **Fiskano Ab** Ronnang Sweden	*511* *153* —		**1984** Scheepswerf Metz—Urk (68) 44,43 39,40 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 sr geared to sc. 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Gen 2 × 116kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
6727715 ZCBB 317160 Esd Rdr RT	**LAWFUL** ex Faithful-90 **Bermuda Marine & Port Authority** Hamilton Bermuda (British)	**128** — —	**✠100A1** SS 3/86 tug Bermuda service **LMC** EL (a) FN 254	**1967**-6 N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (663) 26,45 6,96 3,137 24,57 6,61 3,69 RAD 1,6 1 dk 3BH	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reverse reduc geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 20kW 120V d.c.
8502353 YDVF Df Esd Gc Rdr RTm/v	**LAWIT** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Pontianak Indonesia	**5 684** 3 784 1 413	KI (GL)	**1986** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (615) 99,83 (BB) 18,04 4,204 90,51 18,01 9,40 3 dks	**TM Passenger/Ferry** 54bth 866dk P	MaK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 352bhp (3 201kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 360kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
8314158 WLBX 684692 Df Esd Gc Pfd Rdr RTv SatCom 1500741 GIAN AMVER	**LAWRENCE H. GIANELLA** **Wilmington Trust Co., as Trustee** Ocean Ships Inc. Philadelphia, Pa United States of America	*19 037* *13 660* 32 965 T/cm 42,0	AB	**1986** (Aft section) Tampa SB. Co. Inc.—Tampa, Fl (1125) **1986** (Fwd & cargo sections) Avondale Shipyards Inc.—Avondale, La (2346) 187,46 (BB) 27,49 11,126 179,08 27,44 16,36 1 dk rf nil Bow/CM 92 Diam. 0,203 MH 1,8	**M Tanker** IGS SBT Ice strengthened DB Stern disch. 14 Ta ER L.(oil) 38 867 14 Cargo pumps total 2 500T/hr	Sulzer Oil 2SA 5Cy. 760 × 2200 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 750kW 480V 60Hz a.c. Fuel 254,0t (d.o.) 1 422,5t (hvf)-37,0pd
7529495 6VTJ Df Esd Rdr RT	**LAWTAN** ex Veretres-84 **Sispa S.A.** Dakar Senegal	**289** 137 300	BV	**1976** Ast. de Huelva S.A.—Huelva (56) 38,66 7,27 3,590 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Fuel 126,0t (d.o.)

7363871 EDMA Df Esd Gc Rdr RT	**LAXE** **Pesquerias Industrial Andaluza S.A.** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM TD500-6 Oil 4SA 6Cy. 360 × 450 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 138,0t (d.o.) 12kn
6403149 EDYP 1215 Df Esd Gc RT	**LAXERAS** ex Almirante Nieto Antunez-87 **Pesqueras Tartesos S.A.** Huelva Spain	**187** 97 —	BV	**1964** Ast. Santodomingo—Vigo (320) 33,48 6,56 3,379 29,49 6,51 3,76 RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 320 × 450 552kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW Fuel 76,0t 12,5kn
6721979 Df Esd RTm	**LAXEY RIVER** ex Jubilation-84 **United Sea Export Corp.** Panama Panama	**199** 130 274		**1967** J. R. Hepworth & Co. (Hull) Ltd.—Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (16,9 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 7,5t (d.o.) 8,5kn
7708699 TFDB 1974 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LAXFOSS** ex Duino-88 ex Jolly Ocra-87 ex Merzario Arabia-86 **The Iceland Steamship Co. Ltd. (EIMSKIP)** Reykjavik Iceland	**5 754** 3 182 9 855	NV RI	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (175) 172,00 (BB) 21,75 6,623 163,00 21,70 13,77 2 dks	**TM RoRo Cargo** 6cbn 12bth P Stern door/ramp L 18,00 W 13,00 SWL 50 Lane Length 121 Cargo Width 13,00 Clear height 6,00 Cars 100 Lorries 200 Trailers 97 1 Ho ER TEU 729 C.729/20'	MaK 9M551AK 2 Oil 4SA each 9Cy. 450 × 550 reduction geared to sc. shafts 8 532kW (11 599bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 715kW 3 × 365kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Tunnel thruster unit Fuel 240,0t (d.o.) 1 153,0t (hvf)-34,0pd 15,5kn
5202897 Df Esd RT	**LAYAL** ex Maria Preka-79 ex Lamara-73 ex Keizersgracht-58 **Zaanza Shipping Co.** Lebanon	**492** 252 675	✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (894) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)	Werkspoor Oil 4SA 6Cy. 300 × 480 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 27,5t (d.o.) 9,5kn
6524101 9VJO 324326 RT	**LAYANG** **Tian San Shipping (Pte.) Ltd.** Singapore Singapore	**107** 41 35	✠Classed LR until 24/1/86	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610	**TM Ferry** 250P Mchy.aft	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared to sc. shafts 566bhp (416kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.) 12kn
8220632 9MAS4 326007 Df Esd Gc Rdr RT	**LAYAR SAKTI** ex Capricorn I-86 **Malaysian International Shipping Corporation Berhad (MISC)** Port Kelang Malaysia	*955* *286* 1 500	AB	**1983** Santan Slipway & Eng. Co. (Pte.) Ltd.—Singapore (8233) 4,515 55,61 13,61 5,21 F 18,0 1 dk rf 500	**TM Supply Ship** Deck Cargo	Yanmar 6T260L-ET 2 Oil 4SA each 6Cy. 260 × 330 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Yanmar Diesel Engine Co. Ltd. Niigata Gen 2 × 200kW 12kn
8506957 9WII 325776 RT	**LAYAR SENTOSA** **Malaysian International Shipping Corporation Berhad (MISC)** Kuching Malaysia	*252* *75* 50	NV	**1987** Marinteknik Verkstads AB.—Oregrund (B61) 34,02 9,40 3,447 27,51 9,38 3,46 2 dks	**Aluminium Alloy TM Ferry** Twin Hull 70dk P	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 with flexible couplings & sr geared to sc. shafts 2 360bhp (1 736kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 30kW 380V 50Hz a.c. 2 Water jet propulsion units
8701571 9WIJ 325777 RT	**LAYAR SINAR** **Malaysian International Shipping Corporation Berhad (MISC)** Kuching Malaysia	*252* *75* 50	NV	**1987** Marinteknik Shipbuilders Ltd.—Singapore (103) 34,02 9,40 3,501 27,01 3,61 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 70dk P	M.T.U. 12V396 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 208bhp (2 360kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 30kW 380V 50Hz a.c. 2 Water jet propulsion units
7830856 UFEI M-35517 RT	**LAYMA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**744** 213 332	RS	**1979** ..............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(3,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller fwd ,1 aft 12,75kn
7028087 UREF M-7633	**LAYNE** ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallinn U.S.S.R.	**1 160** 496 301	(RS)	**1963** ..............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** —P Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
8505109 RT	**LAYUR** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**176** 81 50	KI	**1985** P.T. Kodja I—Tanjung Priok (283/ I) 33,02 7,83 1,201 31,50 7,80 2,21 1 dk	**TM Ferry**	Perkins TV8540 2 Vee Oil 4SA each 8Cy. 108 × 121 650bhp (478kW) Perkins Engines Ltd. Peterborough
8427101 212865 RT	**LAZADEN** **Lazadeb & Sons** Manila Philippines	**128** 90 —		**1969** ....Navotas 7,35 29,52 7,32 2,04 1 dk	**M General Cargo**	Oil 675bhp (497kW)
8723024 UHBZ M-12908 Rdr RT	**LAZAREVO** **U.S.S.R. -Association of Collective Fishing** Mago U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8024557 XCLH Df Esd Gc Pfd Rdr RT	**LAZARO CARDENAS II** **Petroleos Mexicanos S.A. (PEMEX)** Guaymas, Sonora Mexico	*26 660* *13 145* 45 350	AB	**1982** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (248) 202,01 (BB) 28,43 12,451 188,02 28,41 17,61 F 15,3 1 dk rf nil	**M Tanker** SBT 19 Ta ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 960kW 16kn
7528403 Esd Gc Rdr RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** La Habana Cuba	**170** 125 —	(BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug**	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW Fuel 30,5t (d.o.) 10,75kn

7418323 CLBZ Df Esd Gc Rdr RT	**LAZARO PENA** **Empresa de Navegacion Mambisa** La Habana Cuba	**10 057** 6 045 15 193	✠**100A1** SS 7/87 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4578 RCB	**1977**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (578) 148,01 (BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 TEU 198 C.Ho 158/20' C.Dk 40/20' 5 Ha (9,6 × 8,3) (13,4 13,4 13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c.
7387574 EGRK Df Esd Gc Rdr RT	**LAZCANO** **Lazgue S.A.** Pasajes Spain	**311** 124 —		**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 BV 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler 1 Ho ER G.150	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Fuel 148,5t (d.o.)
8721947 UQAK M-41853 RT	**LAZER** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 332		**1988** ..............U.S.S.R. 53,74 - 4,400 RS 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD4 Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
7645213 EOYK M-34575 Df Esd Gc Rdr RT	**LAZER** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395		**1977** ..............U.S.S.R. 54,82 9,96 4,138 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD4 Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
8916554 IRFL 1765 Df Esd Gc Pfd Rdr RT	**LAZIALE** **Messana S.p.A. di Navigazione** Napoli Italy	**196** 52 116		**1990** Cant. Navale "Ferrari" S.p.A.—La Spezia (91) RI ·27,70 - 3,300 24,00 8,60 4,15 1 dk	**M Tug**	Wartsila Vee Oil 4SA 8Cy. 250 × 300 geared to sc. s Oy Wartsila Ab
5204546 IPFH 101 RT	**LAZIALE** **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**169** 51 —		**1954** Cant. Nav. M. & B. Benetti—Viareggio (21) 28,81 6,71 3,071 (RI) 26,01 6,68 3,89 1 dk	**M Tug** Salvage	Ansaldo Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo
6923802 YKAF Df Esd Gc Pfd Rdr RTm/h/v	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Lattakia Syria	T.Mk **1 000** 722 2 286 **2 340** 1 692 3 836		**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 GL 75,39 14,86 8,11 P 9,2 F 26,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 300 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	MaK Oil 4SA 8Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau
7630218 ENHK M-12489	**LAZOVSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89		**1976** ..............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
8913370 9V3478 384175 RT	**LAZURDI II** **Kea Resources Pte. Ltd.** Singapore Singapore	*179* *53* 126	**100A1** Class contemplated FN 258	**1990** Fujian Fishery Shipyard—Fuzhou (603-2) 25,23 2,552 23,30 8,01 3,03	**TM Tug**	MWM TBD2 2 Vee Oil 4SA each 16Cy. 128 × 140 geared sc. shafts Motorenw. Mannheim A.G. (MWM) Man
6922951 LZRQ 155 Df Esd Gc Rdr RTv	**LAZUREN BRIAG** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 942** 2 844 5 170		**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 BR 120,96 16,77 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Sulzer 4 Oil 4SA each 6Cy. 250 × 300 total 5 384bh (3 960kW) driving 4 gen. connected to 2 el motors & geared to sc. shaft NE 84 Neth Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0pd
6900185 UYDE M-28091 Df Esd Gc Rdr RT	**LAZURIT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 460		**1966** ..............U.S.S.R. 84,71 14,03 5,703 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8832590 UNTV M-42887 Rdr RTv SatCom 1401366	**LAZURIT** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*1 178* *353* 391		**1990** ..............U.S.S.R. 58,55 12,67 4,761 RS 51,60 - 5,90 1 dk	**D-E Tug** Fire-fighting Salvage	Russkiy 6CHN 2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to elec. motor Russkiy-Diesel Works U.S
8729664 UBHN M-41368 Df Esd Gc Pfd Rdr RTv SatCom 1400664 UBHN	**LAZURNYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*4 407* *1 322* 1 810		**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 RS 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CH Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Len Controllable pitch propeller
6916469 ESIA M-29130 Df Esd Gc Rdr RT	**LAZURNYY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 344** 944 1 338		**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/27) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski
7506962 EOPA M-31202 Df Esd Gc Pfd Rdr RT	**LAZURNYY BEREG** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **11 755** 6 385 9 288		**1975** VEB Mathias-Thesen-Werft—Wismar (204) 152,30 22,23 7,800 RS 141,99 22,18 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN K9Z60 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halbe
7734363 WYC4335 586413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduc geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria

7368138 UAE/A/517	**LB-1** ex Raymond S282-86 ex N.S. 12-79 **National Petroleum Construction Co. (NPCC)** Mina Zayed, Abu Dhabi United Arab Emirates See Register of Offshore Units	**10 046** 10 046 18 797	**✠100A** pontoon	SS 2/88 EL (V) FN 5047	**1974**-2 Boele's Schps. & Mchf. B.V.—Bolnes (1048) 131,32 30,82 131,02 30,51 8,01 1 dk rf nil 5BH WB27581T	**Submersible Pontoon**	
8327349 D6AF 150183 Rdr RT	**LCT KAMAL AL-KUWAIT** **Kuwait Fund for Arab Economic Development** Moroni Comoro Islands	*325* *97* 401		(NK)	**1983** Cebu Shipyard & Eng. Works Inc.—Lapu-Lapu City 42,07 1,982 37,80 9,01 2,49 B 9,5 1 dk	**TM Ferry/General Cargo** Mchy.aft	Cummins NT-855-M 2 Oil 4SA each 6Cy. 140 × 152 530bhp (390kW) Cummins Engine Co. Inc. Columbus, In
6729872 363965 RT	**LCT TABUADUA** ex Ctw Alpha-89 ex Eric-89 **Fujian Maritime Services Ltd.** Suva Fiji	*331* *99* 512		(NV)	**1976** Scheepswerf Ravestein B.V.—Deest 45,00 10,00 - 2,50 1 dk	**M General Cargo Barge**	Caterpillar 2 Oil 4SA 368kW (500bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 44kW a.c. 1 × 40kW a.c. 2 Thw. thrust propellers
5200148	**LCT 1346** **Government of The State of Qatar (Ministry of Communications & Transport)** Qatar	**404** 272 —	Classed LR until 6/66		**1945** Motherwell Bridge & Eng. Co. Ltd. —Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv RoRo Cargo/ Tank Landing Craft 59	**TM RoRo Cargo/ Landing Craft** Bow doors Mchy.aft	Paxman 2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared to sc. shafts 960bhp (706kW) Davey, Paxman & Co. Ltd. Colchester
7045786 FTUC 4579 Esd Rdr RT	**LE BARBINAIS** **Pierre Tourbin et Consorts** Jean Hue Cherbourg France	**119** 42 —		(BV)	**1966** Ch. Jean Bellot—Cherbourg 25,10 6,76 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	MGO Oil 600bhp (441kW) NE — Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel (d.o.)
5424548 FUUL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249			**1933** Scheepswerven Gebr. Niestern—Delfzijl 35,64 6,43 2,280 6,38 1 dk R	**M Sand Carrier**	Baudouin 2 Oil 240bhp (177kW) E fitted— Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
7526924 VGLD 371941 Df Esd Gc Pfd Rdr RT	**LE BRAVE** ex Texaco Brave-87 **Texaco Canada Inc.** Socanav Inc. Toronto, Ont. Canada	**8 545** 3 673 9 657	**100A1** oil tanker (cc) **LMC**	SS 3/87 EL A† 522,5/56,0U2(a) FN 3804 (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (779) 131,50 20,02 7,011 123,50 19,99 10,80 P 29,0 F 10,4 1 dk rf nil Diam. 0,200 10BH WB38800T	**M Tanker** 6 Ta ER L.(oil) 12 498 6 Cargo pumps total 2 880T/hr	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 3 898kW (5 299bhp) Hitachi Zosen Hiroshima Works, Innoshima e(ex.g) (ex.g) 13kgf/cm² (12,8bar) AuxB (o.f.) made77 9kgf/cm² (8,9bar) Gen 3 × 700kW Controllable pitch propeller Thw. thrust propeller fwd 13,75kn
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 42 —			**1959** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 330bhp (243kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd Rdr RT	**LE CAPITAN** **Bretonne d'Exploitation Maritime** Brest France	**168** 57 —		BV	**1963** S.I.C.C.Na.—St. Malo (55) 28,96 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,1 × 1,1) Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 32,0t (d.o.) 11,5kn
8020044 FPVZ 531163	**LE CASTELLET** **Compagnie Nationale de Navigation (C.N.N.) & Ugland European Car Carriers (UK) Ltd. (U.E.C.C.)** Ugland Brothers Ltd. Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 599** 840 2 437		BV	**1982** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1234) 115,02 5,314 102,01 18,01 5,36 2 dks	**TM RoRo Cargo** Cars 900	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 4 413kW (6 000bhp) Alsthom-Atlantique Montoir, St. Nazaire Gen 2 × 512kW 2 × 480kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 15,5kn
8025939 FUOA	**LE CAUX** **Port of Le Havre Authority** Le Havre France	**175** — —		BV	**1981** At. & Ch. C. Auroux—Arcachon (309) 23,02 7,50 22,03 7,01 3,41 1 dk	**TM Tug**	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shafts Soc. des Moteurs Baudouin Marseille 10kn
5361887 402356 WD 110 Df Esd RT	**LE CEILE** ex Johannes Jan-87 ex Tiny-73 **Declan Bates & Thomas Roche** Wexford Irish Republic	**148** 67 —			**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1290) 34,73 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	De Industrie Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
8109125 Df Gc Rdr RT	**LE CHAN** ex Sene Maru-89 **Haiphong Shipping** Vietnam	**695** 433 2 042		(NK)	**1980** Nishi Zosen K.K.—Imabari (308) 72,90 5,025 67,57 11,41 5,11 P 14,4 B 37,8 F 7,4 2 dks	**M General Cargo** G.3 253 B.2 875 1 Ha (stl) (36,5 × 8,0) ER Der 1(10) 1(8)	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi 11,25kn
7709540 BOLK Df Esd Gc Pfd Rdr RT	**LE CHANG LING** ex Blue Ocean-84 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**16 237** 9 658 29 308		ZC (NK)	**1977** Kurushima Dockyard Co. Ltd.—Onishi (2032) 167,60 (BB) - 10,405 155,00 28,00 14,30 P 29,3 F 18,3 1 dk	**M Bulk Carrier** G.36 342 B.34 625 4 Ha (23,1 × 12,8) (25,6 25,6 25,6 × 14,0) ER Der 4(25)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 450V a.c. 14,25kn
5166524 CYCJ 312958 Df Esd Gc Pfd Rdr RT	**LE CHENE No. 1** ex Edouard Simard-82 ex J. Edouard Simard-67 **Socanav Inc.** Sorel, P.Q. Canada	**5 065** 3 446 7 809	**✠100A1** oil tanker (cc) Ice Class 1 **✠LMC**	SS 8/87 EL V 495,0/48,0U2 FN 3018	**1961**-8 (Aft section) Marine Industrie Ltee.—Sorel, P.Q. (269) **1978** (Fwd section) Marine Industrie Ltee.—Sorel, P.Q. (443) 131,07 16,36 6,846 123,73 15,85 8,54 P 30,5 F 14,1 1 dk rf nil len 79 11BH WB84T	**M Tanker** 15 Ta ER L.(oil) 7 234 HeCls. BC	B&W 7-50VBF-90 Oil 2SA 7Cy. 500 × 900 4 000bhp (2 942kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 4 AuxB 200lbf/in² (13,8bar) Fuel 379,0t (d.o.)-12,0pd 12kn
7501091 WYH6244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **Amak Towing Co. Inc.** Ketchikan, Ak United States of America	**140** 95 —		(AB)	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 76	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 11,5kn

6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1(-)	Baudouin Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 36,0t (d.o.)
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**102** 36 —		**1958** At. & Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc 330bhp (243kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Polar Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Gen 2 × 100kW 1 × 25kW 220V d.c. Fuel 25,5t (d.o.)
5410676 TOQB Df Esd Pfd Rdr RT	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 61 345	(BV) ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd.—Lowestoft (440) 36,00 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Duvant Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant
7348035 CNPQ Esd Rdr RT	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 200	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 4,020 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	MGO Vee Oil 4SA 16Cy. 175 × 180 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 99,5t (d.o.)
5157078 BOKW Df Esd Gc Pfd Rdr RTm/h/v	**LE DU** ex Husaro-76 **Hainan International Shipping & Enterprises (Holdings) Co. Ltd.** Haikou China	T.Mk **4 531** 2 293 6 279 **6 650** 3 670 9 230	ZC ✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv—Oskarshamn (365) 125,00 17,40 6,751/8,530 120,00 17,34 11,30 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.12 870 B.11 856 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Gotaverken Oil 2SA 6Cy. 630 × 1300 5 000bhp (3 678kW) A/B Gotaverken Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd
8623951 UOPV M-40485 Df Esd Gc Pfd Rdr RTv SatCom 1400267 UOPV	**LE DUAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*37 467* *11 239* 40 881	RS	**1987** Kherson Shipyard—Kherson 262,93 32,25 11,651 230,24 18,30 1 dk	**TM Barge Carrier** Icebreaker Heavy-load Ice strengthened Mchy.aft TEU 1480 C.Ho 776/20' C.Dk 704/20' incl. 100 ref C or 65 Lighters Cr 1(500)	B&W 2 Oil 2SA each 7Cy. 800 × 1600 33 580bhp (24 700kW) Bryansk Eng. Works 2 Controllable pitch propellers
6610584 HQG2005 L-0337777 Df Esd Gc Rdr RT	**LE FEMME** ex New Star-89 ex Samos Spirit-89 ex Maria de Aranzazu-81 **Navitrade Shipping Pte. Ltd.** Navitrade Pte. Ltd. San Lorenzo Honduras	**1 596** 1 099 2 880	✠**100A1** SS 10/88 ✠**LMC** EL q FN 1439	**1966**-8 Ast. de T. Ruiz de Velasco—Bilbao (95) 82,50 12,15 6,014 75,01 12,11 7,07 Ba 13,5 F 9,5 2 dks RW rf 102 4BH WB325t incl. DTf36t	**M General Cargo** CSD 2 Ho 25,2 24,3 ER G.3 705 B.3 258 2 Ha (each 20,7 × 5,5) ER Der 8(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Naval-Stork-Werkspoor S.A. Gen 2 × 110kW 1 × 30kW 230V d.c.
5164174 FTSB Esd Rdr RTh	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	BV ✠Classed LR until 25/4/75	**1960**-11 N.V. Scheeps. "Westerbroek"—Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to s shaft 660bhp (485kW) Lister Blackstone Ltd. Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.)
5204651 265362 Df Esd Pfd	**LE FLUX** **Societe d'Armament Ivoirien de Peche (S.A.I.P.)** S. M. Besnard Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 60 Kloeckner Humboldt Deutz Fuel (d.o.)
5204663 TVWI 965 Esd RT	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps.—Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc 250bhp (184kW) NE 62 Soc. des Moteurs Baudouin Fuel 10,0t (d.o.)
6414320 VGZX 319729 Df Esd Gc Pfd Rdr RT	**LE FRENE No. 1** ex Jos. Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 102** 3 374 7 268	✠**100A1** SS 3/88 oil tanker ((cc)) east coast of Can Canada service Ice Class 1 ✠**LMC** EL y 1⅞"SQ FN 2886	**1964**-7 Marine Industrie Ltee.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216T	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. BC	B&W Oil 2SA 6Cy. 500 × 1100 5 040bhp (3 707kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 4 AuxB 300lbf/in² (20,7bar) Fuel 367,0t-14,0pd
5080550 TXPX 690 Df	**LE GRAND LEJON** ex Dirk D-69 ex Corsica-67 **Louis M. Piriou** Paimpol France	**242** 110 315	(BV)	**1940** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek 41,00 7,04 2,591 6,99 2,80 P 9,5 RFD -F 6,4 1 dk	**M General Cargo** 1 Ho 23,0 ER G.425 2 Ha (7,5 9,1 × 4,2) ER 2W Der 2(2)	Brons Oil 2SA 4Cy. 240 × 360 195bhp (143kW) Appingedammer Brons Fuel 25,5t (d.o.)
5204699 IVOU 2566	**LE GRAZIE** ex Vittoria-55 **In. Tur. S.p.A.** La Spezia Italy	**134** 88 —	(RI)	**1929** Schisano Torquato—Sorrento 34,09 6,00 — 31,40 5,90 2,09 F 4,0 1 dk	**Wood TM General Cargo** 1 Ho	Deutz 2 Oil 4SA each 6Cy. 220 × 280 460bhp (338kW) NE 58 Kloeckner Humboldt Deutz
9019901 Df Esd Gc Rdr RT	**LE JOOLA** Ziguinchor Senegal	**2 087** 1 532 1 000	BV	**1990** Schiffsw. Germersheim—Germersheim (847) 71,66 3,101 12,51 8,92	**TM RoRo Cargo/Ferry**	MAN 2 Oil 3 260bhp (2 398kW) MAN Nutzfahrzeuge A.G.
6513243 FTAJ 3957 Df Esd Pfd Rdr RTm	**LE KAYALI** ex Lutece-86 **Matinique Pecheries** Fort de France Martinique (French)	**196** 68 65	(BV)	**1965** Con. Mec. de Normandie—Cherbourg (1354) 32,85 8,23 3,963 28,99 7,65 4,02 RW rf 102	**M Fishing** Stern Trawler Ref 2 Ho ER In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 38,0t (d.o.)

LE LIPARIS **Agrofish Ltd.** Takoradi Ghana	**140** 47 —	(BV)	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 6,89 3,46 1 dk	**M Fishing** Tuna Side-fishing In.70 6 Ha (each 0,9 × 0,9) Der 2(-)	Duvant Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11kn
LE MAJUNGAIS ex Ingenieur-en-Chef Hanff-70 ex Le Majungais-66 ex Ingenieur en Chef Hanff-64 ex Poolster-49 ex Elveshorn-49 **Armement Maritime Lewis (A.M.L.)** Majunga Madagascar	**235** 100 286	(BV)	**1937** D. W. Kremer Sohn—Elmshorn (775) *36,58* 6,76 2,109 6,71 1 dk R	**M General Cargo** 2 Ho ER G.290 2 Ha (5,9 6,0 × 4,1) ER Der 2(1,25)	Duvant Oil 4SA 3Cy. 280 × 420 180bhp (132kW) NE 74 Moteurs Duvant Valenciennes Fuel (d.o.) 7,5kn
LE MALOUIN ex Valloire-72 **Armement M.A. Glatre** Concarneau France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5150) 30,00 6,74 2,661 6,68 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.100 2 Ha (each 0,9 × 1,0)	Deutz Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
LE MARLIN ex Txori Gorri-77 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**1 105** 846 1 072	BV	**1976** Maritima de Axpe S.A.—Bilbao (98) 63,33 5,449 57,28 11,82 5,62 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 333kW 220V 50Hz a.c. Fuel 413,5t (d.o.) 15kn
LE MARSOUIN ex Kernevad-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Casablanca Morocco	**392** 177 —	BV	**1973** Con. Mec. de Normandie—Cherbourg 39,27 9,07 35,51 8,92 4,78 1 dk	**M Fishing** Side-fishing	MGO 16V175BSHR Vee Oil 4SA 16Cy. 175 × 180/192 1 050bhp (772kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 99,5t (d.o.) 11,75kn
LE MATELOT **Manesse & Senechal Pecheries** Boulogne France	**710** 322 376	(BV)	**1966** Beliard-Murdoch S.A.—Oostende (C.193) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.325 4 Ha (each 1,5 × 0,9) Cr 1(6)	MAN Oil 4SA 9Cy. 300 × 450 1 425bhp (1 048kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 142,0t (d.o.) 14kn
LE MAXIM ex Le Gobelet D'Argent-89 ex Osborne Castle-78 **Croiseres Montreal Inc.** Quebec, P.Q. Canada	**752** 456 190	✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd.—Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp	Crossley 2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Bros. Ltd. Manchester Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14kn
LE MISTRAL ex Mistral II-89 ex Mistral-88 ex Saronic Sun-82 ex Ornen-80 **Burton Securities Inc.** Islander Cruises Ltd. Port Vila Vanuatu	**1 684** 734 —	BV NV	**1962** Aalborg Vaerft A/S—Aalborg (137) 78,85 13,67 4,020 64,01 13,62 6,00 2 dks rf 508 conv Passenger/RoRo Cargo/Ferry 82	**TM Passenger/Ferry** 17cbn 34bth 596dk P Side doors Ice strengthened	B&W 7-35VBF-62 2 Oil 2SA each 7Cy. 350 × 620 3 920bhp (2 883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 320kW 3 × 200kW 380V 50Hz a.c. Fuel 51,0t (d.o.)-11,5pd 15kn
LE NGOC THUY ex Charlotte-89 San Lorenzo Honduras	T.Mk **499** 257 1 070	(GL)	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (581) 61,68 10,04 3,947 56,39 10,01 6,20 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.2 027 B.1 857 2 Ha (w) (19,2 10,4 × 6,4) ER 1W Der 1(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 380V 50Hz a.c. Fuel 55,0t (d.o.) 11kn
LE NOHIC **Marcel Le Sager et Cie.** Lorient France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Tuna Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 500bhp (368kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.) 10kn
LE NOROIT **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**495** 91 344	BV	**1970** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (201) 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** 30P Ice strengthened 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	MGO 12V175ASHR 2 Vee Oil 4SA each 12Cy. 175 × 180/192 geared to sc. shaft 1 650bhp (1 214kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Controllable pitch propeller Fuel 109,5t (d.o.) 13kn
LE PALADIN **Robert Le Goff & Compagnie** Lorient France	**148** 32 —	(BV)	**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 3,041 25,00 7,09 3,56 1 dk	**M Fishing** Stern Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 30,0t (d.o.) 11,5kn
LE PANTO **Caroline (Pty.) Ltd.** Walvis Bay South Africa	**270** 143 —	✠Classed LR until 2/12/81	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 750bhp (552kW) Mirrlees, Bickerton & Day Stockport Fuel 55,0t 10,75kn
LE PING LING ex Tensha Maru No. 5-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**16 518** 10 333 26 798	ZC (NK)	**1980** Hashihama Zosen—Tadotsu (802) 175,22 - 10,423 165,00 25,00 14,00 P 27,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.35 000 B.33 952 5 Ha (stl) (12,9 × 11,5) (20,2 20,2 20,2 20,2 × 13,1) Der 5(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 440kW 445V a.c. Fuel-34,0pd 14,75kn
LE PUISSANT **Compagnie Francaise Powell Duffryn** Rouen France	**224** — —	BV	**1981** Ch. & At. de la Perriere—Lorient (325) 26,80 2,990 24,01 7,21 3,71	**M Tug**	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11,5kn
LE RAVIL **Agrofish Ltd.** Takoradi Ghana	**136** 39 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Duvant Oil 4SA 6Cy. 255 × 300 570bhp (419kW) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11,25kn

5204833 4430 Df Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Duvant Oil 4SA 5Cy. 315 × 480 420bhp (309kW) NE 68 Moteurs Duvant Fuel (d.o.)
8611489 FVPN Esd Rdr RT	**LE RESSAC** **Michel Le Bail** Le Treport France	**150** — —		**1987** SOCARENAM—Boulogne (128) 28,02 7,73 3,376 24,01 7,69 4,02 1 dk	**M Fishing** Stern Trawler Long-line Ref	MGO Vee Oil 4SA 12Cy. 175 × 180 with clutches geared to sc. shaft 700bhp (515kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8707642 FVPS Rdr RT	**LE ROYALE** **P. Nedelec** Guilvinec France	**120** — —		**1987** Forges Caloin—Etaples (50) 24,95 (BB) 7,27 — 22,08 7,21 4,02 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches geared to sc. shaft 600bhp (441kW) Caterpillar Inc. Thw. thrust propeller fwd
8828355 CFB3842 810920 RT	**LE ROYALE III** **Les Pecheries Fernand Sylvestre Inc.** Gaspe, P.Q. Canada	**120** 57 —		**1989**-11 Solmer Marine Inc.—Gaspe 19,54 6,49 — - - 2,16 1 dk	**M Fishing** Side-fishing	Baudouin Oil 4SA 12Cy. 150 × 150 reduction geared shaft 331kW (450bhp) Soc. des Moteurs Baudouin
5204869 Df Esd Pfd RTh	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** Oceanographic	MGO Vee Oil 4SA 12Cy. 175 × 180 550bhp (405kW) NE 58 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 1 × 60kW 1 × 40kW 110/220V 50Hz Fuel 24,0t (d.o.)
7007784 VYJZ 331741 Df Esd Gc Pfd Rdr RTm/h/v	**LE SAULE No. 1** ex Ludger Simard-82 **Socanav Inc.** Sorel, P.Q. Canada	**5 114** 3 382 7 175	✠**100A1** SS 7/88 oil tanker (cc) Ice Class 1 ✠**LMC** EL V 1⅞"U2 FN 2885	**1970**-5 Marine Industrie Ltee.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** Oil Chemical 15 Ta ER L.(oil) 10 038 HeCls. C	B&W Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Akers/Nylands Verksted 2 AuxB 250lbf/in² (17,3bar) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd
6507804 FTKM RTv	**LE SECMA** ex Eric Cooper-76 **Societe d'Armement Timac** St. Malo France	**553** 242 1 060	(BV) ✠Classed LR until 1/76	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Ruston Oil 4SA 6Cy. 203 × 273 sr reverse geared shaft 620bhp (456kW) Ruston & Hornsby Ltd. Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
7360368 FZVN Df Esd Gc Pfd Rdr RTv SatCom 1110261 FZVN	**LE SUROIT** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**655** 124 356	BV	**1975** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	MGO 2 Vee Oil 4SA each 12Cy. 175 × 180/192 to sc. shaft 1 650bhp (1 214kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 166,5t
8319794 FUBD 571894	**LE SWAN** **Michel Le Bail** Dieppe France	**116** 38 115		**1984** Forges Caloin—Etaples (32) 25,02 6,86 3,285 21,52 6,81 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd	MGO Vee Oil 4SA 12Cy. 175 × 180 with clutches flexible couplings & sr geared to sc. shaft 599bhp (441kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Controllable pitch propeller Thw. thrust propeller fwd
5414907 FIXJ 2049 Df Esd Pfd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 64 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd.—Lowestoft (448) 35,72 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Duvant Oil 4SA 8Cy. 255 × 300 800bhp (588kW) NE 72 Moteurs Duvant Fuel 32,5t
6524931 BOSB Df Esd Gc Pfd Rdr RT	**LE TING** ex Wisa-71 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 006** 3 799 11 457 **9 523** 5 407 13 676	ZC	**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,69 21,01 8,560/9,630 138,41 21,00 12,40 P 49,1 B 20,2 F 31,7 2dks, 3rd dk in No. 1 hold.	**M General Cargo** Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 12 TwD G.18 697 B.16 626 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 2(30) 6(10) 8(5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 9 800bhp (7 208kW) A/B Gotaverken Gen 2 × 248kW 2 × 120kW 450V 60Hz Fuel 2 312,5t (hvf)
5000782 FIUL	**LE TRIEUX** ex Kerdonis-82 ex Abbots Leigh-71 **Yvon Le Carrou** Paimpol France	**147** 78 —	✠LR class withdrawn-Owners' request 12/89	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd.—Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil	**M General Cargo** 1 Ho 8,1 ER G.303 B.274 1 Ha (7,6 × 3,5) ER Cr 1(2,5)	Blackstone Oil 4SA 4Cy. 222 × 292 sr geared to sc. shaft 119kW (162bhp) Blackstone & Co. Ltd. Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.)
5422215 THVZ 5324 Df Esd Gc Pfd Rdr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Marcel Quer** Groupement des Pecheurs Etellois Lorient France	**147** 49 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient (L30) 28,43 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Baudouin Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 32,0t (d.o.)
7017818 TO2210 2246 Rdr	**LE VAILLANT** **Compagnie Francaise Powell Duffryn** Rouen France	**115** — 90	BV	**1970** Soc. des At. Francais de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Duvant Oil 4SA 6Cy. 255 × 300 reverse reduction to sc. shaft Moteurs Duvant Gen 2 × 35kW 220V d.c. Fuel (d.o.)
7435395 FO4092 Rdr	**LE VIGILANT** **Compagnie Francaise Powell Duffryn** Rouen France	**115** — 91	BV	**1975** Soc. des At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Duvant Oil 4SA 6Cy. 255 × 300 Moteurs Duvant

LE YU QUAN ex Thiassi-88 **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	T.Mk **1 597** 1 214 4 457	GL ZC	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (699) 103,40 (BB) 15,75 5,201 96,20 15,70 8,00 F 7,1 2 dks len 80	**M General Cargo** Ice strengthened G.7 650 B.7 103 TEU 294 C.Ho 154/20' (40') C.Dk 140/20' (40') 3 Ha (stl) (12,4 24,6 24,6 × 12,5) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 1 464kW (1 990bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller 13,25kn
LEA ex Clipper I-85 ex Martha I-83 ex Dynacontainer II-72 Launched as Liselotte Bos **P/R for M.S. Lea** A/B Broderna Hoglund Karo Sweden	T.Mk **499** 320 1 430	GL	**1970** N.V. Scheeps. "Westerbroek"—Westerbroek (193) 76,38 11,92 3,615 69,02 11,82 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	MWM Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 85kW 1 × 25kW 1 × 19kW 220/380V 50Hz a.c. Fuel 58,0t (d.o.) 12,5kn
LEA ex Kris Bjerre ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **Dieter Karl Kluckow** Kingstown St. Vincent and the Grenadines	**143** 73 183	(BV)	**1908** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203 conv Sloop General Cargo —	**Aux M General Cargo** 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1(-)	Alpha Oil 2SA 4Cy. 200 × 340 119bhp (88kW) NE 48 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 7,0t (d.o.)-0,5pd 8kn
LEA TERKOL **K/S Ringkobing** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark (DIS)	*1 711* *856* 3 294 T/cm 9,6	✠**100A1** chemical tanker ship type 2*, SG1.2 in association with a list of defined cargoes Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1578	**1988**-9 A/S Nordsovaerftet—Ringkobing (193) 83,52 (BB) 5,471 78,44 13,50 6,61 RAD 16,9 F 9,0 1 dk rf nil 10BH WB1328Tincl. DTf169T & Comb. btm & STs 1064T	**M Tanker** Chemical SBT DB DSS 12 Wing Ta ER L.3 113	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with clutches, flexible couplings & sr geared to sc. shaft 1 100kW (1 495bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB 10,2kgf/cm^2 (10,0bar) AuxB made88 10,2kgf/cm^2 (10,0bar) Gen 1 × 680kW 2 × 223kW 1 × 149kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
LEADER **Wah Kwong Shipping Inc.** Panama Panama	*22 112* *12 244* 38 110 T/cm 45,5	✠**100A1** SS 2/88 bulk carrier strengthened for heavy cargoes, holds No. 2 & 4 may be empty ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 7780	**1983**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2795) 187,74 (BB) 28,45 10,742 178,01 28,40 15,30 F 15,0 1 dk rf 13 7BH WB20666T incl. topside tanks in all holds 4898T Comb. btm & STs in Nos. 1, 3 & 5 holds 4176T and incl. No. 3 hold 9699T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)-37,0pd 15kn
LEADER ex Arcadia-90 ex Ocean Wind-87 **Sandoval Shipping Inc.** Pankar Maritime S.A. Piraeus Greece	*19 590* *14 583* 34 681 T/cm 39,9	✠**100A1** SS 12/88 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7290	**1984**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (350) 197,70 (BB) 24,26 11,183 185,02 24,21 15,19 P 8,3 F 18,9 1 dk rf nil DK in way of all holds 7BH WB18532T incl. topside tanks in all holds 3213T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3129T, DTf556T incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.46 637 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,9kgf/cm^2 (6,8bar) Gen 3 × 440kW 440V 60Hz a.c. Fuel 245,0t (d.o.) 1 908,0t (hvf) 15,5kn
LEADER ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Urawa Fuel 120,0t 12kn
LEADER ex Powhatan **Vinjerud Fisheries Corp.** Bath, Me United States of America	**186** 140 —		**1980** Washburn & Doughty Associates Inc.—Bath, Me *26,31* 7,32 3,79 1 dk	**M Fishing** Stern Trawler	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois
LEADER FORTUNE ex Sumise Maru No. 7-87 ex White Fuji-78 **Leader Marine Overseas Corp.** Panama Panama	**1 934** 1 304 3 631	(NK)	**1977** Kishigami Zosen K.K.—Akitsu (447) 82,33 6,071 77,02 13,01 7,50 1 dk	**M Cement Carrier** 2 Ho 18,9 21,7 ER G.3 072	Makita GSLH637 Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 144kW a.c. Fuel 20,0t (d.o.) 120,0t (hvf)-7,0pd 10kn
LEADER HONOR ex Oshima-88 ex Ryoyo Maru No. 8-88 **Leader Ocean Transportation Inc.** Panama Panama	**3 549** 2 329 6 189	NK	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (659) 112,99 16,02 6,500 104,00 16,00 8,20 P 21,4 F 11,1 1 dk	**M Cement Carrier** 4 Ho ER G.5 597	Mitsubishi 7UD45 Oil 2SA 7Cy. 450 × 720 2 795kW (3 800bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 140kW 450V 60Hz a.c. Fuel 16,5t (d.o.) 107,5t (i.f.o.) 11kn
LEADER PRINCE ex Gu Lang Yu-88 ex New Gulangyu-84 ex Kong Olav V-84 **Strida Navigation S.A.** Panama Panama	T.Mk **4 843** 1 388 1 051	BV (ZC)	**1968** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (278) 124,97 19,31 5,420 108,51 19,25 7,19 3 dks	**TM Passenger/RoRo Cargo/Ferry** 542bth 408dk P Side doors fwd & aft (p) 1 Ho 1 Ha (3,8 × 5,9) 1W Der 1(5)	B&W 12-42VT2BF-90 2 Oil 2SA each 12Cy. 420 × 900 12 000bhp (8 827kW) Cant. Nav. del Tirreno e Riuniti Genova Thw. thrust propeller fwd Fuel (d.o.) 21kn
LEADERMAN ex Mount Parnas-86 ex Jane Boeing-79 Launched as Ruby **Title Shipping Co. Ltd.** Transman Shipping Enterprises S.A. Limassol Cyprus	**18 403** 12 628 33 688	AB	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (1166) 170,01 (BB) 10,702 160,03 27,01 14,81 P 30,2 F 10,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.45 519 B.39 633 6 Ha ER	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW a.c. 1 × 420kW a.c. 15,25kn
LEADERS CREEK **Finbar Marine Pty. Ltd.** P&O Towage Services *Fremantle, W.A.* Australia	**148** 35 —	AB	**1981** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (138) 20,05 7,37 3,401 19,44 7,33 3,81 1 dk BK 69	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 3412PCTA 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 64kW 440V 50Hz a.c. Fuel 97,5t (d.o.)-4,5pd 10kn
LEADERSHIP ex Texaco Hannover-88 ex Ernest G Russ-74 **Shiplead Shipping Ltd.** Limassol Cyprus	*53 075* *36 879* 99 590 T/cm 93,6	BV (GL)	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (780) 271,28 (BB) 38,99 13,701 260,61 38,94 18,60 F 28,4 1 dk Bow/CM 144 Diam. 0,356	**M Tanker** CBT COW IGS 14 Ta ER L.(oil) 122 238 HeCls. BC 6 Cargo pumps total 9 000T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 600kW 2 × 560kW 400V 60Hz a.c. Fuel 3 585,5t (hvf)-71,0pd 15,75kn
LEAL **Pesquera Leal S.A.** Mar del Plata Argentina	**119** 72 145	RI	**1987** A.N. Federico Contessi y Cia S.A.—Mar del Plata (46) 28,25 2,901 25,00 6,41 3,31 1 dk	**M Fishing** Side-fishing Ref In.160	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & reverse reduction geared to sc. shaft 600bhp (441kW) Caterpillar Inc. Peoria, Illinois

7417496 ICEU 872 Esd Gc Rdr RT	**LEALE** ex Elsa Cortella-89 ex Flavia Calvani-88 **Elbana di Navigazione S.r.l.** Portoferraio Italy	**1 599** 893 3 030	RI	**1976** Cant. Nav. di Pesaro—Pesaro (35) 88,27 13,42 4,655 81,77 13,15 5,26 1 dk	**M Tanker** Mchy.aft	Deutz Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz
7361609 DGUW 11894 Df Esd Gc Rdr RT	**LEANA** ex Cranz-90 ex Aros Olympic-81 ex Ute Wulff-80 ex Galway-79 ex Ute Wulff-77 ex American Apache-77 Launched as Ute Wulff **Partenreederei m.s. "Leana" Andre Wieczorek** Hamburg Federal Republic of Germany	T.Mk **997** 683 2 488	GL (AB)	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (670) 81,41 13,42 4,896 74,00 13,39 7,50 F 8,0 2 dks	**M General Cargo** Ice strengthened G.4 455 B.4 165 TEU 144 C. 144/20' 2 Ha	MaK Oil 4SA 8Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau
5023306 PP3165 Df Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	**500** 241 — **889** 564 1 453	(BV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 798bhp (587kW) Kloeckner Humboldt Deutz Fuel 81,5t (d.o.)
6618005 JXTB 18509 Df Esd Pfd Rdr RT	**LEANJA** ex Boknatral-84 ex Lestholm-82 ex Halkion-75 **P/R Christensen og Hansen** John R. Christensen Haugesund Norway	*247* *74* —	NV	**1965** VEB Elbewerft—Boizenburg 34,90 7,19 3,896 29,60 3,92 1 dk rf 902 BK 221	**M Fishing** Side-fishing Mchy.aft	MaK Oil 4SA 6Cy. 1 359bhp (1 000kW) NE 87 Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 40kW 2 × 33kW 220V d.c.
8333099 WU2101 295920 Rdr RT	**LEATHERBURY** ex Sally B **Radcliff Marine & Fuel Co. Inc.** Greenville, Ms United States of America	**298** 203 —		**1964** Le May Barge Inc.—Greenville, Ms — ·27,74 10,37 2,70 1 dk	**TM General Cargo**	General Motors 2 Oil each 12Cy. 216 × 254 General Motors Corp.
7323944 WYZ8162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	**109** 74 —	AI	**1972** Bender Welding & Machine Co. Inc.—Mobile, *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7030119 SNXQ Df Esd RT	**LEB-60** ex Kol-157-82 **Marian Kosz** Leba Poland	**106** 39 43	(PR)	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/292) 24,57 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.
7025047 SNRM Esd Rdr RT	**LEB-83** ex HEL-103 ex GDY-169 **Stanislaw Januszewski & Andrzej Strzechninski** Leba Poland	**107** 39 42	PR	**1960** Gdynska Stocznia Remontowa—Gdynia (B25s/223) 24,54 6,58 2,361 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 4kW 1 × 2,5kW 1 × 1,5k
7906174 YQFC 587 Df Esd Gc Rdr RT	**LEBADA 1** **IFESM Constantza** Constantza Romania	**650** 195 768	RNR	**1980** Santierul Naval Braila—Braila (1336) 50,88 11,00 4,001 47,20 4,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resit Gen 2 × 175kW 400V 50Hz a.c. Fuel 255,0t
7906186 YQFD 651 Df Esd Gc Rdr RT	**LEBADA 2** **IFESM Constantza** Constantza Romania	**650** 195 643	RNR	**1982** Santierul Naval Braila—Braila (1337) 50,88 4,001 47,15 10,99 4,78 1 dk	**TM Supply Ship** Deck Cargo	MAN 2 Oil 4SA each 6Cy. 280 × 360 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resit Gen 2 × 140kW 400V 50Hz a.c. Fuel 255,0t (d.o.)
7310648 5AKZ TP150 Df Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk BK 165	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr gear shafts Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 88kW a.c. 1 × 52kW a.c. 2 Controllable pitch propellers Fuel 25,5t
6917607 LZRH 98/2 Df Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**3 152** 1 252 1 485	(BR)	**1966** "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller
8413332 L-2465	**LEBOMBI** **Compania Nationale de Navigation Interieure** Libreville Gabon	*308* *91* 502	BV	**1985** Ast. Gondan—Puerto de Figueras (221) 54,03 10,83 1,801 48,47 10,81 2,52 1 dk	**M General Cargo Barge** Mchy.aft	GUASCOR 2 Vee Oil 4SA each 12Cy. 150 × 150 w clutches, flexible couplings & sr rever to sc. shafts 1 200bhp (883kW) Gutierrez Ascunce Corp. S.A. (GUASCOR Gen 2 × 48kW 380V 50Hz a.c.
7384297 SQER Df Esd Gc Rdr RTm/h/v	**LEBORK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	T.Mk **2 805** 1 390 3 408	PR	**1975** Stocznia Gdanska im. Lenina—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 P -F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 420 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Sulzer Oil 4SA 6Cy. 400 × 480 3 900bhp (2 869kW) "Zgoda" Zaklady Urzadzen Technicznyc Swi Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Fuel 225,0t (d.o.)-13,5pd
6905379 OVSY D1652 Df Esd Rdr RTm	**LEBRIAN** ex Carlton-87 ex Tanganes-85 ex Ellinor Christensen-81 ex Oreaden-79 **John Norbert Pedersen** Esbjerg Denmark	*182* *70* 178	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (3262) 39,43 6,61 3,201 35,44 6,58 3,31 F 6,4 1 dk BK 69 len 83	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Callesen Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 70 Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 18kW 1 × 12kW 220V a.c. Controllable pitch propeller Fuel 17,5t (d.o.)
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Marcussen-Fjeld & Co. ANS Kristiansund Norway	**199** 101 500	NV	**1976** Lindstols Skips & Batbyg. A/S—Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER B.991 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Fre Gen 3 × 40kW 220V 50Hz a.c.

LECA VEST **I/S Leca Vest** Marcussen-Fjeld & Co. ANS Kristiansund Norway	**199** 102 490	NV	**1979** Lindstols Skips & Batbyg. A/S—Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M RoRo Cargo/General Cargo** OSD Pallets Side door/ramp (s) Stern door/ramp Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 30,0t-3,0pd 10kn
LECH ex Bora-79 ex Josky-78 **m.s. "Lech" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*4 372* *2 252* 6 300	GL	**1977** Aukra Bruk A/S—Aukra (59) 106,20 (BB) 16,64 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened 2 Ho 37,7 32,5 ER G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (stl) (each 25,3 × 12,8) ER 4W Der 4(22)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 3 670bhp (2 700kW) NE 85 Krupp MaK. Maschinebau G.m.b.H. Kiel Fuel 11,0t (i.f.o.) 12kn
LECHISTAN II **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 968** 1 490 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 212,0t (d.o.) 425,5t (hvf)-16,5pd 16kn
LECKO AV LIDKOPING **United Tankers AB** Lidkoping Sweden	**2 366** 1 466 3 980	100A1 chemical tanker cargo Type B SG 1,06 in association with an approved list of defined cargoes Ice Class 1A ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1726	**1982**-4 Falkenbergs Varv AB—Falkenberg (180) 88,02 (BB) 13,09 6,401 83,70 12,97 7,65 P 19,2 F 12,2 1 dk rf nil 8BH WB821T	**M Tanker** Chemical DB 16 Ta ER L.4 960	Nohab F30.12V Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 170kW (2 950bhp) Nohab Diesel A/B Trollhattan 2 AuxB (1 o.f. 1 ex.g) 9,9kgf/cm² (9,8bar) Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 43,5t (d.o.) 120,0t (hvf)-7,0pd 13,5kn
LECONTE **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**1 328** 566 851	AB	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry** 250P Stern door Stern door/ramp SWL 25 Lane Length 250 Cargo Width 3,60 Clear height 4,42 Cars 43 Trailers 4	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.) 15,5kn
LECTRO **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Mirrlees Oil 4SA 12Cy. 320 × 485 driving gen. connected to elec. motor Mirrlees, Bickerton & Day Stockport
LEDA **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	*303* *90* 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/01) 25,81 3,285 8,01 4,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
LEDA MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Odense Denmark (DIS)	*43 325* *18 638* 53 690 T/cm 72,2	✠**100A1** SS 4/86 container ship ✠**LMC** **UMS** EL (Q†) 770,0/78,0U3 FN 13593	**1982**-1 Odense Staalskibsvaerft A/S—Lindo (87) **1985**-2 (Additional cargo section) Hitachi Zosen —Innoshima Works, Innoshima 269,78 (BB) 32,26 13,031 261,25 32,21 19,82 B 16,8 F 15,3 2 dks rf nil len 85 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Ho 16,0 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 12L90GB Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Spt 290°C 10,5kgf/cm² (10,3bar) Gen 1 × 1640kW 2 × 1344kW 1 × 1176kW 1 × 950kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
LEDAGAS **Reederei Hartmann LPG Schiffahrts KG** Hartmann Schiffahrts G.m.b.H. & Co. KG Emden Federal Republic of Germany	*5 284* *1 585* 5 650	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (212) 114,81 (BB) 17,40 6,703 104,30 17,20 9,50 P 20,8 F 12,2 1 dk Bow/CM 45 Diam. 0,350	**M Tanker/Liquefied Gas Carrier** Chemical LPG Ice strengthened 4 Ta (stl) ind cyl horizontal ER L.(gas) 5 148 4 Cargo pumps total 5 200T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 655kW 3 × 270kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
LEDENICE **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **5 575** 3 211 7 478	✠**100A1** SS 6/89 roll on—roll off cargo ship ✠**LMC** **UMS** EL D† 550,0/62,0U2 FN 4590 JR	**1979**-8 R.O. Brodogradiliste "3 Maj"—Rijeka (587) 144,41 (BB) 21,75 6,919 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U dk, 5 to 2nd dk WB4055T incl. DT†270T, STs in Nos. 2 & 3 holds 1179T, TwDk1003T	**M RoRo Cargo** Slewing stern ramp Stern door Lane Length 1208 Cargo Width 7,00 Clear height 4,50 3 Ho 19,9 26,8 27,9 ER B.17 569 In.480 TEU 416 C.RoRo Dk 248/20' (40') C.Dk 168/20' (40') incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Pielstick 12PC3V-480 Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 8 385kW (11 399bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 207,0t (d.o.) 1 049,5t (hvf)-31,0pd 15kn
LEDGER ex Ann L-89 ex Aquarius **C. J. Langenfelder & Son Inc.** Morgan City, La United States of America	**147** 100 —	(AB)	**1972** Houma SB. Inc.—Houma, La (41) ... ... 22,86 7,32 3,20 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW 120/240V 60Hz a.c. Fuel 91,5t (d.o.) 11kn
LEDUS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 556** 1 559 2 538	RS	**1967** ............U.S.S.R. 99,37 14,03 5,541 90,00 13,97 7,24	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 13,5kn
LEE A. TREGURTHA ex William Clay Ford-89 ex Walter A. Sterling-85 ex Chiwawa-61 ex Samoset **Lakes Shipping Co.** The Interlake Steamship Co. Cleveland, Oh United States of America	**14 671** 11 428 24 588 T/cm 34,4	AB	**1942** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4378) **1961** (Cargo section) Schlieker-Werft—Hamburg 251,77 22,99 8,554 247,35 22,86 11,89 P 32,4 F 24,4 1 dk RW rf nil len & widened & deepened 61 len 76 conv Tanker 61 conv Bulk Carrier 76	**S Bulk Carrier** Self-unloader 5 Ho - 38,4 36,5 36,5 42,9 ER 25 Ha (stl) (each 3,5 × 14,6) ER Der 1(250)	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 800kW a.c. 1 × 500kW a.c. 2 × 300kW 1 × 200kW 230V d.c. Thw. thrust propeller fwd Fuel 378,0t (o.f.) 14,5kn

7649788 3EMW2 10063- PEXT3 Df Rdr RT	**LEE CHANG** ex Fukusho Maru No. 11-82 **Chi Lee Maritime Co. S.A.** Panama Panama	**355** 198 744	NK	**1971** Murakami Hide Zosen K.K.—Hakata (90) 49,00 3,850 45,01 8,21 4,30 P 13,8 F 8,3 1 dk	**M Tanker** Oil 3 Ta ER L.(oil) 949	Fuji Oil 900bhp (662kW) Fuji Diesel Co. Ltd.
8416748 PFNV 22095 Df Esd Gc Pfd Rdr RT	**LEE FRANCES** **Vertom Scheepvaart en Handelsmaatschappij B.V.** Rotterdam Netherlands	*3 323* *1 825* 3 980	**✠100A1** SS 8/90 strengthened for heavy cargoes, containers in holds and on hatch covers Ice Class 3 **✠LMC** EL U 467,5/40,0U3 FN 2010	**1985**-10 Bodewes Scheepswerven B.V. —Hoogezand (550) 92,16 15,93 6,592 83,70 15,80 8,21 RAD 13,8 F 8,9 2 dks rf 145 1BH to 2nd dk, 4 to U dk WB1501T incl. DTf159T, STs564T	**M General Cargo** DSS 1 Ho 60,5 ER G.6 380 B.6 235 TEU 217 C.Ho 111/20' (40') C.Dk 106/20' (40') 2 Ha (stl) (each 27,3 × 12,4) ER Cr 2(30)	MaK Oil 4SA 8Cy. 320 × 420 with flexible cou sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 203kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 358,0t (hvf)
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,381 70,01 11,79 6,00 P 2,2 1 dk RW	**M Tanker** Molasses 4 Ta ER L.2 750	Hanshin Oil 4SA 6Cy. 430 × 620 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 230V 60Hz a.c. Fuel 300,5t (hvf)
5017357 HO6038 6998-PEXT RT	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation Ltd.** Panama Panama	**564** 257 711	Classed LR until 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	Cooper Bessemer 2 Oil 4SA each 6Cy. 330 × 405 800bhp (588kW) Cooper-Bessemer Corp. Mount Ve Gen 2 × 100kW 220V 1 × 25kW 110 Fuel (d.o.)
8721662 UYIE M-41235	**LEEMETI** **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*723* *216* 414	RS	**1986** ............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8821838 BRU 24 Esd Rdr RT	**LEEN-WILLEM** **A. H. & C. Z. Hoogerheide** Bruinisse Netherlands	*187* — —		**1989** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (144) 35,14 - 1,800 32,70 9,00 2,11 1 dk	**TM Fishing**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 with clutc flexible couplings & sr reverse geared t shafts 384kW (522bhp) Cummins Engine Co. Inc.
7230159 PFOJ KW 5 Esd Pfd Rdr RT	**LEENDERT DE MOL** ex Marrie Jacob-87 **J. van der Plas** Katwijk aan Zee Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,17 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Stork Oil 1 235bhp (908kW) NE 81 Stork-Werkspoor Diesel B.V.
7315208 P3AT3 708627 Esd Pfd Rdr RT	**LEENDERT JANNETJE** ex Riekelt Elizabeth-88 ex Iede Kornelis-87 ex Broedertrouw-81 **Blue Focus Shipping Ltd.** J. J. Griek Limassol Cyprus	**229** 87 139	**100A1** SS 9/88 trawler **LMC** EL 137,5/26,0U1 FN 351	**1973** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (73) 35,25 7,57 3,485 7,50 4,10 1 dk rf 375 BK 250 SF 5BH	**M Fishing** Side Trawler Ref Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 sr geared to sc. s 908kW (1 234bhp) Stork-Werkspoor Diesel B.V. Gen 1 × 115kW 76V 50Hz a.c. 1 × 7 220V 50Hz a.c. Thw. thrust propeller fwd
8304634 PFNP KW 35	**LEENDERT JUNIOR** **Haasnoot Scheveningen B.V.** Katwijk aan Zee Netherlands	*501* *156* —		**1984** Scheepswerf Metz—Urk (66) 43,46 9,00 — 5,11 1 dk	**M Fishing** Side-fishing Cutter	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 sr geared to sc. s 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V.
7329223 PFNW UK 45 Esd Pfd Rdr RT	**LEENDERT MARIE** ex Drie Gebroeders-82 **Jac. Hakvoort** Urk Netherlands	**288** 86 —		**1973** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (182) 38,50 7,90 3,747 34,70 7,70 4,14 1 dk len 89	**M Fishing** Side-fishing Ref Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V.
8510855 852373	**LEEUWIN** **Sail Training Association of Western Australia** *Fremantle, W.A.* Australia	**236** 99 —		**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (232) 42,04 — 35,39 9,01 5,01 1 dk	**Aux TM Training Vessel** Barquentine	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with clutc geared to sc. shafts 388bhp (285kW) General Motors Corp., Detroit Diesel Alliso Div.
7121671 SYDA 9062 Df Esd Gc Pfd Rdr RTm/h/v	**LEEWARD** ex Lizard-85 ex Neckar Express-84 ex Freienfels-80 ex Aristarchos-75 **Fastsailing Maritime Co.** Piraeus Greece	**13 393** 8 977 21 834	GL ✠Classed LR until 13/6/75	**1972**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (910) 170,77 (BB) 22,94 9,360 161,75 22,86 13,01 P 30,2 F 11,3 1 dk rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 924 C.Ho 504/20' (40') C.Dk 420/20' (40') incl. 10 ref C. 16 Ha (stl) ER	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 350kW 450V 60Hz a.c. Fuel 466,0t (d.o.) 1 100,0t (hvf)-42,5pd
7639680 P3NP3 Df Esd Gc Pfd Rdr RT	**LEFKOTHEA L** ex Unique C-90 ex San John-88 **Academy Marine Co. Ltd.** Limassol Cyprus	T.Mk **6 316** 4 492 12 364 **10 354** 7 115 16 206	GL ✠Classed LR until 1/1/84	**1979**-1 K.K. Usuki Tekkosho—Saiki (1214) 147,05 (BB) 22,05 —/8,973 138,03 22,01 12,02 2 dks rf nil	**M General Cargo** 4 Ho 24,3 26,3 27,5 26,3 ER G.22 512 B.21 250 TEU 460 C. 460/20' 4 Ha (stl) (12,8 16,0 17,2 16,0 × 11,2) ER Der 1(60) 4(22,5) 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 161,0t (d.o.) 997,0t (hvf)
5375448 SV5630 7416 Df Esd Rdr RT	**LEFTERIS T** ex Evaggelistria II-89 ex Tridale-75 ex Valbella-65 **Tsagalas Shipping Co.** Piraeus Greece	T.Mk **445** 260 671	✠Classed LR until 19/12/80	**1951**-3 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (281) 56,67 8,89 4,052 52,00 8,87 5,16 2 dks	**M General Cargo** Mchy.aft G.1 280 B.1 198	Brons Vee Oil 2SA 8Cy. 220 × 380 600bhp (441kW) ✠ NE made62 refitted Drypool Eng. & D.D. Co. Ltd.
7035987 C4MC 707933 Df Esd Gc Pfd Rdr RTm/h/v	**LEGACY** ex Mariner's Legacy-86 ex Paul L. Fahrney-86 **Cylega Seacarriers Ltd.** Limassol Cyprus	**118 865** 100 838 267 896 T/cm 160,0	AB	**1971** Mitsubishi Heavy Industries Ltd.—Nagasaki (1679) 337,70 (BB) 53,73 20,495 320,02 53,60 26,40 1 dk rf 114 Bow/CM 161 Diam. 0,406 MH 1,5	**S Tanker** Storage COW IGS SBT 12 Ta ER L.(oil) 313 013 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 903,0t (o.f.) 17,5t (d.o.)-157,5pd
8103028 645777	**LEGACY** **Legacy Fishing Inc.** Los Angeles, Ca United States of America	**1 167** 586 —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa (228) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 19 Ta In.1 274 5 Ha (stl)	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutc flexible couplings & sr geared to sc. s 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Directional propeller Thw. thrust propeller fwd

7127689	**LEGACY** ex Caioba Seahorse-89 **Neches-Gulf Ship Services Inc.** Morgan City, La — United States of America	**188** 128 —	(AB)	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (479) 53,65 11,64 3,379 50,88 11,59 3,97 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. — Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 253,0t (d.o.) — 12kn
5176319	**LEGASPI** ex Kaede Maru-80 **Legaspi Navigation S.A.** Panama — Panama	**595** 295 223		**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Akasaka 494P Oil 4SA 6Cy. 470 × 670 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) — Yaizu Gen 2 × 40kW 225V d.c. 14kn
5150343	**LEGASPI 1** ex Katipunan ex Hikari Maru-74 **Metropolitan Shipping Co. Inc.** Manila — Philippines	**1 066** 559 432		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1048P 1 800bhp (1 324kW) NE 69 Kobe Hatsudoki K.K. — Tarami Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd — 14kn
5205497	**LEGAZPI** **Aboitiz Shipping Corp.** Manila — Philippines	**2 048** 1 061 2 120	AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	B&W — 7-50VF-90 547P Oil 2SA 7Cy. 500 × 900 2 870bhp (2 111kW) Hitachi Zosen — Sakurajima Works, Osaka Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)-11,5pd — 13kn
7120005	**LEGEND** ex Le Plan-85 ex Sun Island I-84 ex Sun Island-83 ex Umeshima Maru-77 **Sea Unity Ltd.** Pontoporia Offshore Ltd. Panama — Panama	**3 874** 1 194 6 611	BV (NK)	**1971** K.K. Uwajima Zosensho—Uwajima (681) 101,86 16,41 7,430 94,01 16,39 8,21 2 dks RW	**M General Cargo** 2 Ho ER G.11 647 B.11 230 2 Ha (stl) (25,6 27,2 × 8,0) ER Der 4(15)	Makita — ESHC654 Oil 4SA 6Cy. 540 × 840 3 089kW (4 200bhp) Makita Diesel Co. Ltd. — Takamatsu Gen 2 × 132kW 445V a.c. Fuel 532,5t-14,0pd — 15,7kn
7216359	**LEGEND** ex Richland **Gifford Marine Inc.** Morgan City, La — United States of America	**190** 129 —		**1967** Big River SB—Vicksburg, Ms (4) 10,88 3,074 46,82 10,67 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 2 340bhp (1 721kW) Caterpillar Tractor Co. — Peoria, Illinois Fuel (d.o.)
7433892	**LEGEND** **Worldwide Industries Inc.** Honolulu, Hi — United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. — La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 222,5t (d.o.) — 12kn
8112938	**LEGIONARIO** **Silver Queen Shipping Corp.** Monrovia — Liberia	*25 129* *15 597* 44 541	✠**100A1** SS 8/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 or 3 & 5 holds may be empty ✠**LMC** **UMS** EL L† 632,5/70,0U3(a) FN 8508	**1985**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (262) 199,50 (BB) 29,06 11,731 189,01 29,00 16,01 F 15,6 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6& 7 holds 9BH WB27704T incl. Comb. DB, side and topside tanks 9370T, No. 3 hold 8320T, No. 5 hold 8320T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 7 Ho 17,4 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 — HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	B&W — 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Ast. Espanoles S.A. — Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7,6kgf/cm² (7,5bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 335,5t (d.o.) 2 145,5t (hvf)-32,0pd — 13,5kn
7430618	**LEGORPE** **Salvador Aguirre Gomez Corta y otros** Motrico — Spain	**296** 114 —	BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 3,720 33,61 7,80 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda — 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 200bhp (883kW) CKD Praha — Praha Fuel 89,0t (d.o.) — 12,5kn
7214868	**LEI TSU** **Chinese Petroleum Corp.** Kaohsiung — China*	**53 108** 37 486 98 969 T/cm 80,4	AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02 (BB) 36,89 15,584 240,01 36,81 20,58 F 22,9 1 dk rf 76 Bow/CM 124 Diam. 0,406	**M Tanker** CBT COW IGS 9 Ta ER L.(oil) 116 500 — HeCls. B 3 Cargo pumps total 6 000T/hr	Sulzer — 9RD90 Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) — Aioi Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd — 16,5kn
8023967	**LEI ZHOU HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao — China	**35 243** 21 933 64 170	ZC (NV)	**1982** B & W Skibsvaerft A/S—Kobenhaven (907) 225,00 (BB) 32,29 13,100 213,70 32,24 17,99 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.79 110 B.75 190 — HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W — 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. — Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd — 15,5kn
7126164	**LEIBNIZ** ex Alexander Schulte-80 **Endeavour Shipping Co.** Hanseatic Shipping Co. Ltd. Limassol — Cyprus	**1 598** 954 2 448	GL (BV)	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (190) 78,11 (BB) 12,88 6,165 70,41 12,70 7,01 RQD 18,0 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind cyl horizontal ER L.(gas) 2 574	MWM — RHS345AU Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) — Mannheim Gen 3 × 260kW 440V 60Hz a.c. Fuel 55,0t (d.o.) 195,0t (hvf)-9,0pd — 13,5kn
7600811	**LEICESTERBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London — United Kingdom	T.Mk **1 599** 1 118 3 619	✠**100A1** SS 4/84 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 1810	**1977**-1 Tille Scheepsbouw B.V.—Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 2 dks rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** 1 Ho 60,5 ER 1 TwD G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Alpha — 18V23L-VO Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 790bhp (2 052kW) Alpha-Diesel A/S — Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) — 12,5kn
5252854	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **P/R Leidang** Sverre Leiren Bergen — Norway	**298** 172 559		**1961** Kalmar Varv A/B—Kalmar (395) 50,09 8,54 3,201 44,84 8,50 3,28 1 dk	**M Cement Carrier** Self-unloader G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	MaK Oil 4SA 4Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. — Kiel Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd — 11,5kn
8406494	**LEIF ROALD** **Per Eystein Wold** Vardo — Norway	*167* *66* —		**1983** Vaagland Batbyggeri A/S—Vaagland ((121)) 22,03 19,21 7,01 3,51 1 dk	**M Fishing** Side-fishing Long-line	Cummins Oil geared to sc. shaft Cummins Engine Co. Inc. — Columbus, In
6806250	**LEIK** ex Stjarnfors-77 **Partrederi Sigmund Sund ANS** Sigmund Sund Kopervik — Norway	*286* *85* —	NV	**1967** Blaalids Slip & M/V A/S—Maloy (19) 37,06 6,74 2,661 33,36 6,71 3,59 1 dk rf 1003 BK 191 len 83	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz — Koeln Fuel (d.o.)

6828806 LAPY 17109 Df Esd Gc Rdr RT	**LEIKING** ex Kvarten-86 **Leif Korsoen P/R** Bergen Norway	*633* *266* 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 52,48 9,02 3,368 47,81 9,00 5,62 2 dks rf 305	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 2W Cr 1(5) Der 1(3)	Stork Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd
7713333 P3XF3 Df Esd Gc Pfd Rdr RT	**LEILA** ex Neila-90 ex Punta Izkiro-87 **North River Shipping Co. Ltd.** Seatrade Shipping N.V. Limassol Cyprus	**1 585** 1 132 2 250	GL	**1978** Ast. Luzuriaga S.A.—Pasajes (213) 77,81 12,22 5,330 70,01 12,21 6,51 P 9,5 F 5,8 2 dks	**M General Cargo** Ice strengthened G.3 720 B.3 366 TEU 88 C. 88/20' (40') incl. 8 ref C. 1 Ha (45,5 × 8,0) ER	Alpha Vee Oil 4SA 12Cy. 225 × 300 reduction sc. shaft 1 740bhp (1 280kW) Cons. Echevarria
7388102 CNML 8-598 Esd Rdr RT	**LEILA** ex Flavia-83 **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	**279** 90 190	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (92) 38,44 7,42 3,341 33,86 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel 127,0t (d.o.)
8817930 CNA256	**LEILA II** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1990** Neue Jadewerft G.m.b.H.—Wilhelmshaven (174) 39,55 (BB) 9,50 3,950 34,56 9,40 6,58 2 dks	**M Fishing** Stern Trawler Ref In.337	MAN Oil 4SA 8Cy. 200 × 270 with clutches, couplings & sr reverse geared to sc. 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 172kW 380V a.c.
8817966 CNA2625 RT	**LEILA III** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1990** Neue Jadewerft G.m.b.H.—Wilhelmshaven (177) 39,55 9,50 3,950 33,00 9,40 4,00 2 dks	**M Fishing** Stern Trawler Ref In.336	MAN Oil 4SA 8Cy. 200 × 270 with clutches, couplings & reverse geared to sc. shaft 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 172kW 380V a.c.
8211071 H4FW 645 Esd Rdr RT	**LEILI** **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	*128* *50* 82	NK	**1982** Yokohama Yacht Co. Ltd.—Yokohama (808-1) 23,02 6,66 2,091 20,71 6,51 2,80 F 4,3 1 dk	**TM Ferry/General Cargo** —dk P 1 Ho ER G.142 B.106 1 Ha (stl) (3,5 × 3,0) ER	Yanmar Oil 4SA 6Cy. 200 × 240 with clutches, couplings & sr reverse geared to sc. 200bhp (147kW) Yanmar Diesel Engine Co. Ltd.
7719923 LHRE 19250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Leinebjorn ANS** Anton Leine Aalesund Norway	**650** 268 —	NV	**1978** Myklebust Mek. Verksted A/S—Gurskebotn (7) 58,96 5,922 52,74 10,22 7,32 1 dk & S dk rf 699 Box K 127	**M Fishing** OSD Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Polar Vee Oil 4SA 12Cy. 250 × 300 geared 2 640bhp (1 942kW) A/B Bofors Nohab Gen 1 × 960kW 2 × 198kW 380V 50Hz Controllable pitch propeller
8422137 JWNF 20111 Df Esd Gc Pfd Rdr RT	**LEINEBRIS** **P/R Leinebris** Aalesund Norway	*344* *122* —		**1985** Aas Skipsbyggeri A/S—Vestnes (123) 39,48 8,01 6,15 1 dk	**M Fishing** Side-fishing Long-line	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared 577kW (784bhp) Caterpillar Tractor Co.
8714281 LAGH 20447 Rdr RT	**LEINEFISK** **P/R Leinefisk** Aalesund Norway	*566* *220* —		**1988** Herfjord Slipp & Verksted A/S—Revsnes ((52)) 37,70 9,00 4,37 1 dk	**M Fishing** Side-fishing Seiner Long-line Ref In.405	Caterpillar Oil geared to sc. shaft Caterpillar Inc.
7406241 ELCD6 7443 Df Esd Gc Rdr RTm/h/v	**LEINETOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**875** 302 1 282	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) 55,96 14,03 4,598 51,14 14,00 5,16 B & F 20,5 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 geared to sc. shaft 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
7915228 EIQB 402151 Df Esd Gc Pfd Rdr RTv	**LEINSTER** **B & I Line Public Limited Company** Dublin Irish Republic	**6 807** 3 320 1 310	✠**100A1** ferry Channel service from ports in UK south of Oban & Great Yarmouth Eire (excluding west coast) also between River Elbe & Brest Ice Class 3 ✠**LMC** EL X 495,0/50,0U2 FN 3479	**1981**-7 Verolme Cork Dockyards Ltd.—Cork (979) 122,05 (BB) 18,83 4,995 111,99 18,51 12,55 B 28,1 3 dks, 1 intermediate movable deck rf 381 Coll BH to U dk, 13 to 2nd dk WB699T	**TM Passenger/RoRo Cargo/Ferry** 536bth 963dk P Bow door & ramp L 6,25 W 4,90 Stern door & ramp L 4,70 W 5,80 Lane Length 770 Clear height 4,57 Cars 326 Trailers 39	MaK 4 Oil 4SA each 8Cy. 450 × 550 sr geared shafts 13 240kW (18 000bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 710kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 160,0t (d.o.) 252,0t (hvf)-54,5pd
8031005 Y5BO Df Esd Gc Pfd Rdr RTm/h/v	**LEIPZIG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **6 687** 3 371 **10 149** 5 748 13 600	DSRK GL	**1980** VEB Warnowwerft Warnemuende —Warnemuende (447) 156,85 (BB) 21,85 9,000 146,77 21,80 11,94 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 497 B.16 364 In.746 L.637 L.(oil) 664 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN Oil 2SA 8Cy. 700 × 1200 8 243kW (11 206bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf)
8323202 C6JF5 716262 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**LEIRA** ex Hellespont Vanguard-90 **Barba & C. S.r.l.** Nassau Bahamas	*22 135* *12 665* 38 888 T/cm 47,2	**100A1** SS 9/89 bulk carrier strengthened for heavy cargoes holds Nos. 2 and 4 may be empty **LMC** **UMS** EL J† 605,0/66,0U3 FN 7837 NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2885) 180,80 (BB) 30,54 10,932 171,00 30,51 15,32 1 dk rf 13 7BH WB23270T incl. Comb. btm & STs in holds 6995T, topside tanks in holds 4916T & No. 3 hold 10079T	**M Bulk Carrier** 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd
8613279 EDWY Esd Gc Rdr RTv SatNav	**LEIRACHAN** **Leirachan S.A.** Vigo Spain	*1 083* *363* 1 100	BV	**1987** Enrique Lorenzo y Cia. S.A.—Vigo (444) 64,98 10,01 — 56,62 6,61 4,40 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 240 × 330 with clutches, couplings & sr geared to sc. shaft 1 770bhp (1 302kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 380kW 1 × 150kW 380V Controllable pitch propeller
8704925 JXSM 20385 Df Esd Gc Rdr RT	**LEIRANGER** **K/S A/S Leiranger** Idar Pettersen Tromso Norway	*2 098* *696* —	NV	**1987** Aukra Industrier A/S—Aukra (82) 59,52 50,60 13,01 8,21 3 dks rf 597 BK 450	**M Fishing** Side Trawler Ice strengthened	Wichmann Oil 2SA 8Cy. 280 × 360 geared to sc. 3 265bhp (2 402kW) Wartsila-Wichmann A/S Gen 1 × 1456kW 2 × 495kW 440V Thw. thrust Contr. pitch propeller fwd

LEIRO **A/S Kanutta** Paal Wilson Management A/S Bergen Norway (NIS)	*2 468* *1 159* 3 053	NV	**1981** Mjellem & Karlsen A/S—Bergen (124) 75,98 4,480 72,01 13,71 6,23 P 16,5 B 4,9 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,5) ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Rubbestadneset Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd 11,5kn
LEIRVIK ex Hasvikvaering-89 ex Tromsland-85 Hammerfest Norway	**170** 61 —	NV	**1957** Bolsones Verft—Molde (164) 33,53 6,58 3,302 30,21 6,56 3,36 2 dks rf 145	**M Fishing** Side-fishing 2 Ho ER 2 Ha (0,9 × 1,4) (2,5 × 2,2) ER 1W Der 1(3)	Aabenra Oil 4SA 6Cy. 270 × 810 809kW (1 100bhp) NE 89 Aabenraa Motorfabrik Abenra Gen 1 × 80kW 1 × 72kW 220V 50Hz a.c. Fuel (d.o.)
LEISA ex Burgundia-60	**200** 107 240	(BV)	**1953** H. C. Christensens Staalskibsv. af 1949 —Marstal (52) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Volund Oil 4SA 3Cy. 290 × 410 300bhp (221kW) A/S Volund Kobenhavn Fuel 8,0t (d.o.) 9kn
LEISE MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark (DIS)	*43 325* *18 638* 53 348 T/cm 72,2	**✠100A1** SS 12/85 container ship **✠LMC** **UMS** EL (Q†) 770,0/78,0SQ FN 13593	**1980**-12 Odense Staalskibsvaerft A/S—Lindo (84) 269,81 (BB) 32,26 13,031 261,25 32,21 19,82 F 15,3 1 dk rf nil len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Cell. Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 12L90GFCA Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 2 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd 24kn
LEITI ex Sancy-87 **P/R Sancy** Torshavn Faeroes (Danish)	**338** 145 —	(BV)	**1974** S.I.C.C.Na.—St. Malo (129) 43,49 3,950 38,59 9,40 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.300	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 800bhp (1 324kW) NE 83 Stork-Werkspoor Diesel B.V. Zwolle Controllable pitch propeller Fuel 64,0t (d.o.) 13,5kn
LEIV EIRIKSSON ex Birgitte-87 ex Abiriba-85 ex Birgitte B-80 ex Birgitte Bentsen-78 ex Wivi Bewa-77 **Leiv Eriksson Inc.** Nassau Bahamas	**1 557** 1 042 3 615	BV RI	**1973** Buesumer Werft G.m.b.H.—Buesum (245) 89,34 (BB) 13,64 5,860 85,68 13,59 8,51 2 dks len 77	**M General Cargo** Ice strengthened 2 Ho ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,2 × 10,1) ER Der 2(15) 2(5)	Alpha 18V23L-VO Vee Oil 4SA 18Cy. 225 × 300 1 999bhp (1 470kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.) 13kn
LEIZARE **Miya S.A.** Ondarroa Spain	**237** 88 —	BV	**1971** S.A. Balenciaga—Zumaya (201) 36,45 6,81 3,560 30,82 6,61 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Fuel 56,0t (d.o.) 11,5kn
LEKA II ex Lofotferje VIII-83 **Rolf Ostly** Namsos Norway	*312* *93* 40		**1976** Tronderverftet A/S—Hommelvik (34) 36,76 9,40 2,845 33,79 9,20 3,99 len 84	**M RoRo Cargo/Ferry** 97dk P	Callesen 4-427-DOT Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
LEKEITIO **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 178 T/cm 35,6	**✠100A1** M 3/89-5mos strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6286	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (238) 183,12 (BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 7kgf/cm² (6,9bar) Gen 2 × 336kW 1 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
LEKHTMA **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*723* *216* 414	RS	**1987** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
LEKNA ex Demi-89 ex Ranie-85 ex Kristina-84 ex Alice-73 **P/R Dackshuset** Flood Management AB Ahus Sweden	**1 599** 1 077 3 251	**✠100A1** SS 7/86 Ice Class 2 **✠LMC** **UMS** EL O 1 5/16"U2 FN 1580	**1970**-7 Falkenbergs Varv AB—Falkenberg (156) 87,03 12,73 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 5BH WB853t	**M General Cargo** 2 Ho each 24,8 ER G.3 770 B.3 443 2 Ha (stl) (each 24,9 × 9,9) ER Cr 2(5)	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 with flexible couplings & reduction geared to sc. shaft 1 950bhp (1 434kW) NE made84 Wartsila-Wichmann A/S Rubbestadneset
LEKO ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 041** 635 1 330	KI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Deutz Oil 4SA 6Cy. 220 × 280 870bhp (640kW) E made75 fitted— Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 220V d.c. Fuel 51,0t 8kn
LELAND ex Diplomat-86 **Sunlight Marine Services S.A.** Panama Panama	*1 037* *311* 900	AB	**1984** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8243) 4,371 53,98 13,21 5,01 1 dk rf 152	**TM Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 3 × 510kW a.c. 13kn
LELAND JAMES **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co.—Chicago, Illinois 10,37 35,72	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
LELAPS ex Zygos-88 **Spacemagic Navigation Ltd.** Limassol Cyprus	**19 166** 13 515 34 203 T/cm 41,4	AB	**1976** Kanasashi Zosensho—Toyohashi (015) 182,20 (BB) 27,03 10,900 170,01 27,01 15,19 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 25,3 27,2 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER 5W Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. 16,25kn

7112072 V8ZZ 0026 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Sendirian Berhad** Bandar Seri Begawan Brunei	**393** 205 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 6bth P 6 Ta ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr ge sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.)
8611099 PFPG 22815 Df Esd Gc Pfd Rdr RT AMVER	**LELIEGRACHT** **C.V. Grachtmij, C.V. Scheepvaartonderneming Genca, C.V. Scheepvaartonderneming Trica & C.V. Scheepvaartonderneming Paulusgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*5 994* *3 600* 9 601 T/cm 19,1	✠**100A1** strengthened for heavy cargoes timber deck cargoes container cargoes in hold and on Upper deck hatch covers Ice Class 1A ✠**LMC** **UMS** EL X 495,0/50,0U2(a) FN 3206	**1987**-7 Miho Zosensho K.K.—Shimizu (1293) 113,14 (BB) 19,23 8,541 106,03 18,92 11,31 F 11,0 2 dks rf - 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs in holds 514T	**M General Cargo** DSS 1 Ho 73,5 ER 1 TwD G.12 738 B.12 006 TEU 564 C.Ho 234/20' (40') C.Dk 330/20' (40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 580 × 1050 5 350bhp (3 935kW) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 220kW 445V 60Hz Controllable pitch propeller Fuel 102,0t (d.o.) 513,0t (hvf)
7348956 ABXI-4629 Esd Gc Rdr RT	**LELY** **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**104** 25 76	(AB) Classed LR until 16/9/83	**1974** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (6360) 27,11 5,87 1,626 25,30 5,64 3,26 1 dk rf - BK 51	**TM Research** Hydrographic Survey Launch Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse to sc. shafts 2 318bhp (1 705kW) General Motors Corp. Gen 2 × 35kW Fuel 10,0t (d.o.)
8507391 PFOB Df Esd Gc Rdr SatCom 1300151 PFOB	**LELYSTAD** **Ballast-Nedam Groep N.V.** Amsterdam Netherlands	*12 116* *3 634* 13 500 T/cm 7,7	BV	**1986** B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (638) 136,96 26,07 8,002 132,26 26,01 8,82 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 10 300	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 sr geared shafts 14 098bhp (10 370kW) Stork-Werkspoor Diesel B.V. Gen 2 × 4800kW a.c. 2 × 1440kW a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 250,0t (d.o.) 1 250,0t (hvf)
6605369 HBFO 106 Df Esd Gc Pfd Rdr RTm	**LEMAN** ex Stainless Anne-79 ex Danelake-74 ex Nordenhamersand-72 **Vinalmar S.A.** Basle Switzerland	**1 582** 1 148 2 990	BV (GL) (RI)	**1966** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (175) 79,51 12,30 6,320 70,21 12,25 7,07 P 19,9 B 18,0 F 11,6 2 dks Bow/CM 39 Diam. 0,100 conv General Cargo 74	**M Tanker** Chemical Wine Alcohol 24 Ta ER L.(oil) 2 764 4 Cargo pumps total 400T/hr	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Fuel 136,0t (d.o.)-5,5pd
7004330 9HDT3 2656 Df Esd Pfd Rdr RTm/v	**LEMANIA** ex Athlos-90 ex Khalijiah-88 ex Otello-78 **Lemania Shipping Co. Ltd.** Enea Management Inc. Valletta Malta	**2 656** 1 701 4 225 T/cm 2,7	NV	**1969** Lodose Varv A/B—Lodose (153) 98,94 12,53 6,427 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102 Bow/CM 54 Diam. 0,250	**M Tanker** Oil Asphalt Chemical SBT 11 Ta ER L.5 827 Asphalt 4 472 HeCls. C 3 Cargo pumps total 1 050T/hr	English Electric Oil 4SA 9Cy. 318 × 368 sr geared to sc. s 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd
5205875 PKRD 1012/L Esd RT	**LEMATANG** ex Viso-62 ex Kalabahi-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 808	KI	**1948** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (592) 84,41 13,16 4,446 80,83 13,11 5,85 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 200kW 220V Fuel 106,5t
7507459 Df Esd Gc Pfd Rdr RT	**LEMBAR** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**527** 325 30	KI	**1976** P.T. Adiguna Shipyard—Tanjung Priok (94) 54,49 2,198 40,01 11,00 3,20 1 dk	**M Ferry** Mchy.aft	Niigata Oil 4SA 6Cy. 200 × 260 with hydraulic cou geared to sc. shaft 750bhp (552kW) Niigata Eng. Co. Ltd.
5205887 M 356 Df Esd Pfd	**LEMBERG** **Dartclaim Ltd.** Cmaine (Shipping) Ltd. Milford United Kingdom	**270** 87 —	✠**100A1** SS 12/85 ✠**LMC** FN 399	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby (72) 7,50 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 750bhp (552kW) Mirrlees, Bickerton & Day
7608576 UIYP M-31234 Df Esd Gc Pfd Rdr RT	**LEMBIT PERN** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (453) 101,83 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7363372 EGLM Df Esd Rdr RTm	**LEMBRANZA** **J. Ramon y J. Celso Parada Castineiras** La Coruna Spain	**192** 60 —	(GL)	**1975** Ast. Zamacona S.A.—Bilbao (95) 33,15 7,04 3,660 28,00 7,01 3,79 P 11,3 F 3,1 1 dk	**M Fishing** Side-fishing	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha
7392531 SVAD 4970 Df Esd Gc Rdr RTm/h/v	**LEMNOS** **Lemnos Maritime Co. Ltd.** Piraeus Greece	**1 787** 879 500	BV	**1976** Hellenic General Enterprises Co. Ltd.—Perama (389) 80,73 4,001 65,89 12,41 5,52 4 dks	**TM Passenger/RoRo Cargo/Ferry** CSD 15cbn 41bth 613dk P Stern doors Lane Length 62 Clear height 3,95	MaK 2 Oil 4SA each 9Cy. 320 × 420 6 400bhp (4 708kW) MaK. Maschinenbau G.m.b.H. 2 Controllable pitch propellers Fuel 73,0t (d.o.) 83,5t (hvf)-1,0pd
5236343 SV4079 51 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Volos Greece	**199** 125 250	(BV)	**1935** Scheepswerven Gebr. Niestern—Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 ER G.381 B.354 2 Ha (9,9 6,5 × 4,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 420 240bhp (177kW) NE 48 Deutsche Werke A.G. Gen 1 × 220kW 4 × 185kW 380V 50H Fuel 18,5t (d.o.)
7026053 SXDW 9622 Df Esd Gc Rdr RT	**LEMONIA** ex Chaya-90 ex Benetnash-70 **Vonnari Shipping Co.** Piraeus Greece	**1 763** 590 1 618 T/cm 8,0	(BR)	**1968** Zaliv Shipyard—Kerch 83,57 12,04 4,649 74,00 11,97 5,34 1 dk Bow/CM 40	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 037 HeCls. BC 4 Cargo pumps total 500T/hr	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 3 × 100kW 1 × 20kW 220V a.c. Fuel 142,5t (d.o.)-7,0pd
6601674 VCTX 326400 Df Esd Gc Pfd Rdr RT	**LEMOYNE** ex Maplecliffe Hall-88 **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**17 831** 13 307 28 094 T/cm 45,6	✠**100A1** Lake M 6/87-7mos Great Lakes & River St. Lawrence service ✠**LMC** EL of 2⅜"SQ FN 7501	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho 29,7 23,7 32,9 32,9 26,5 31,0 ER G.34 830 21 Ha (stl) (each 5,2 × 18,3) ER	Fairbanks, Morse 4 Oil 2SA each 12Cy. 206 × 508 (comb geared to sc. shaft 8.000bhp (5 884kW) Canadian Locomotive Co. Ltd. Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t (d.o.)

LEMPIRA ex Quebrancha-57 **Elmore Daniels** La Ceiba Honduras	**323** 220 356		**1944** New Jersey SB. Co.—Barber, NJ *47,13* 7,14 46,33 7,09 3,51 B 14,7 F 9,2 1 dk	**TM General Cargo** Mchy.aft	General Motors 4 Vee Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 1 048bhp (771kW) General Motors Corp. Detroit, Mi
LENA Launched as Annegret **m.s. 'Lena' Hans und Claus Heinrich KG** Hans und Claus Heinrich Hamburg Antigua & Barbuda	*5 753* *3 088* 7 286	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1033) 107,43 (BB) 19,25 7,868 98,60 19,00 10,62 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 64,4 ER G.9 654 B.9 430 TEU 461 C. 461/20' 1 Ha (stl) (64,4 × 15,3) ER Cr 1(150) 1(60)	MAN 7L40/54 Oil 4SA 7Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 4 235kW (5 758bhp) MAN B&W Diesel Aktiengesellschaft Augsburg Gen 1 × 500kW 1 × 280kW 1 × 208kW 380V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
LENA **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (136) 65,64 11,13 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
LENA ex Vestland-89 ex Trans Oy-89 **Roald Hamnes** Trondheim Norway	T.Mk **393** 269 950	(NV)	**1973** Fosen M.V.—Fevag (10) 55,55 11,03 3,772 50,81 10,98 5,62 2 dks rf 500 len 79	**M General Cargo** Ice strengthened Side doors Mchy.aft 1 Ho B.1 693 1 Ha (stl) (13,7 × 9,5) 1W Der 1(10)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller 10kn
LENA ex Cythere-85 ex Pierre Vanpeene-73 **Lena Oceangoing Fishing Shipping Co.** Piraeus Greece	**285** 120 —	BV	**1964** At. & Ch. de la Manche—Dieppe (1181) 42,37 7,68 36,40 7,62 3,26 1 dk	**M Fishing** Side Trawler 1 Ho ER In.230	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 110V d.c. Fuel 93,5t (d.o.) 13kn
LENA CANDIES **Otto Candies Inc.** Houma, La United States of America	**237** 160 750	AB	**1978** Burton Shipyard Inc.—Port Arthur, Tx (524) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-567-BC 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) E made60 reconditioned & fitted9/78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW Thw. thrust propeller fwd 10kn
LENA S **Kapitan Wilhelm Schepers K.G.** Reederei Wilhelm Schepers KG Haren/Ems Federal Republic of Germany	T.Mk **499** 345 1 561 **996** 581 2 318	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (114) 80,32 (BB) 11,38 3,341/4,252 75,47 11,35 5,52 P 12,2 RQD 50,3 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.3 048 B.3 030 1 Ha (stl) (44,9 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 441bhp (324kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10,5kn
LENA SECONDA ex Tirana-87 ex Termancia-85 **Wl. P. di Navigazione S.r.l.** Napoli Italy	**2 996** 1 716 4 922	(RI) ✠Classed LR until 17/1/86	**1978**-2 Astilleros del Atlantico S.A.—Santander (194) 99,73 (BB) 15,30 6,827 90,02 15,21 8,21 P 14,4 F 6,8 1 dk rf nil	**M General Cargo** 3 Ho 29,4 7,4 26,9 ER G.7 242 B.6 500 TEU 180 C.Ho 96/20' C.Dk 84/20' 3 Ha (stl) (26,5 6,6 26,5 × 11,5) ER Cr 2(-)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 160kW 380V 50Hz a.c. 14kn
LENABELLA ex DAR-153-88 **Breakwater Shipping Ltd.** Limassol Cyprus	**105** 38 55	(PR)	**1967** Gdynska Stocznia Remontowa—Gdynia (B25s/315) 24,59 6,58 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 3,25kW 1 × 1,5kW 24V d.c. Controllable pitch propeller 9kn
LENALES **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab—Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
LENALINE ex Lecaline-84 **A/S Lena Line** Haugesund Norway	T.Mk **149** 48 290	(NV)	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks rf 699	**M General Cargo** Bow door Side door (p) Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9kn
LENDAVA ex Svanfjord-71 **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**499** 254 940	JR ✠Classed LR until 26/10/73	**1965**-1 Broderna Ekeroths Metallkonstruktioner —Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 1 247	Alpha Oil 2SA 7Cy. 310 × 490 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn
LENDOUDIS EVANGELOS II ex Trophy-85 **Coventry Shipping Co. Ltd.** Limassol Cyprus	**18 699** 12 779 33 524 T/cm 37,8	AB BV	**1974** Kanasashi Zosensho—Tsukama Works, Shimizu (1085) 182,25 (BB) 27,06 10,942 170,01 27,01 15,19 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 25,2 27,2 21,6 27,2 27,2 ER G.41 524 HeCls. ptB 5 Ha (stl) (12,6 16,8 12,8 16,8 16,8 × 12,0) ER Der 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 193,0t (d.o.) 2 072,5t (hvf)-40,0pd 15kn
LENE CHARLOTTE ex Hans Christian-82 ex Bulbjerg-74 ex Ficato-62 **Ole Soholm Jorgensen** Skagen Denmark	**119** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
LENE LONSMAND ex Erik-Susanne-83 ex Frosang-76 ex Skejnaes-73 ex Samarkand-70 **Georg Lonsmand Iversen** Skagen Denmark	**166** 70 —	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (3247) 33,66 6,66 2,699 29,55 6,61 3,31 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Polar Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 24,0t (d.o.) 12kn

6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 4,14 2 dks rf 1300 BK 132	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Wartsila Oil 4SA 8Cy. 220 × 240 1 399kW (1 902bhp) NE 88 Oy Wartsila Ab Gen 1 × 252kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958 OWAE H880 Df Esd Rdr RT	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**149** 62 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 31,70 6,66 6,61 len 66	**M Fishing** Side-fishing	Callesen Oil 4SA 6Cy. 750bhp (552kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 3 × 55,6kW 440V a.c. Fuel 263,0t (d.o.)
8518572 DDOU Df Esd Gc Rdr RTm/h/v SatNav	**LENG** **Partenreederei m.s. "Leng"** Emil Hartmann Bremen Federal Republic of Germany	*7 090* *3 531* 10 628	GL	**1986** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (219) 134,65 (BB) 8,257 125,33 19,64 10,67 P 29,9 F 14,1 1 dk	**M Tanker** Oil Chemical Ice strengthened 15 Ta ER L.12 609	MaK Oil 4SA 8Cy. 450 × 550 with clutches & to sc. shaft 5 440bhp (4 001kW) Krupp MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW a.c. 3 × 520kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7228041 CB4122 2611 Df Esd Gc Pfd Rdr RTm/h/v	**LENGA** ex Smit-Lloyd 46-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**786** 329 874	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (695) 54,82 12,30 4,439 50,86 12,02 4,96 F 15,6 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Gen 4 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7372919 C6BW4 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Nassau Bahamas	**79 249** 62 113 173 715 T/cm 116,6	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2438) 295,13 (BB) 44,56 18,903 279,61 44,48 24,69 1 dk rf 13 Bow/CM 145 Diam. 0,410	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15) 3 Cargo pumps total 10 592T/hr	Sulzer Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1200kW 2 × 900kW 450V Fuel 5 678,0t (d.o. & hvf)-110,5pd
6923838 711947 M 384 Esd Rdr RT	**LENI** ex Elisabeth-86 ex Nooit Verwacht-83 ex Willem-78 **Fastmeg Ltd.** Milford Haven United Kingdom	**139** 50 —		**1969** Van Goor's Schps. & Mach.—Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 "Bolnes" Motorenfabriek N.V.
7811496 PJHT 18905 Df Esd Gc Rdr RT	**LENIE** **Halvard Shipping Co. N.V.** Willemstad Netherlands Antilles & Aruba	**787** 495 1 223	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Kromhout Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V.
7367653 PFOE Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	MaK Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau
5206087 UBHK M-25181 Df Esd Gc Rdr RT	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 43 999shp (32 364kW) driving 4 gen. 27 500kW connected to 3 elec. moto shafts 2 NNR Fuel (nuclear)
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock (284) 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 911	✠Classed LR until 11/66	RS **1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5206104 USGC M-17041 Df Esd Gc Rdr RTv SatCom 1400346 USGC	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	✠Classed LR until 11/63	RS **1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	Sulzer 8 Oil 2SA each 9Cy. 510 × 550 total (19 125kW) driving 8 gen. each 2 connected to 4 elec. motors each (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.

LENINGRAD **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/05) 152,58 19,44 7,703/8,750 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd 15,5kn
LENINGRAD **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 947** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan 12,75kn
LENINGRADETS **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
LENINGRADSKAYA **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	*679* *203* 972	RS	**1989** ..............U.S.S.R. 55,78 10,41 3,601 53,83 - 4,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Russkiy 6CHNSP25/34 2 Oil 4SA each 6Cy. 250 × 340 598bhp (440kW) Russkiy-Diesel Works U.S.S.R. 8kn
LENINGRADSKAYA PRAVDA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*4 407* *1 322* 1 810	RS	**1987** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
LENINGRADSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn
LENINGRADSKIY KOMSOMOLETS **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
LENINGRADSKIY OPOLCHENETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINGRADSKIY PARTIZAN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99 (BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5) 3 Cargo pumps total 3 300T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
LENINO **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
LENINOGORSK **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
LENINSK ex Lita-84 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**20 000** 13 662 34 995 T/cm 42,0	RS ✠Classed LR until 5/88	**1975**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (177) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
LENINSK KUZNETSKIY **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 4,14 2 dks rf 1300 BK 132	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Wartsila Oil 4SA 8Cy. 220 × 240 1 399kW (1 902bhp) NE 88 Oy Wartsila Ab Gen 1 × 252kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958 OWAE H880 Df Esd Rdr RT	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**149** 62 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 31,70 6,66 6,61 len 66	**M Fishing** Side-fishing	Callesen Oil 4SA 6Cy. 750bhp (552kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 3 × 55,6kW 440V a.c. Fuel 263,0t (d.o.)
8518572 DDOU Df Esd Gc Rdr RTm/h/v SatNav	**LENG** **Partenreederei m.s. "Leng"** Emil Hartmann Bremen Federal Republic of Germany	*7 090* *3 531* 10 628	GL	**1986** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (219) 134,65 (BB) 8,257 125,33 19,64 10,67 P 29,9 F 14,1 1 dk	**M Tanker** Oil Chemical Ice strengthened 15 Ta ER L.12 609	MaK Oil 4SA 8Cy. 450 × 550 with clutches to sc. shaft 5 440bhp (4 001kW) Krupp MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW a.c. 3 × 520kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7228041 CB4122 2611 Df Esd Gc Pfd Rdr RTm/h/v	**LENGA** ex Smit-Lloyd 46-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**786** 329 874	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (695) 54,82 12,30 4,439 50,86 12,02 4,96 F 15,6 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Gen 4 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7372919 C6BW4 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Nassau Bahamas	**79 249** 62 113 173 715 T/cm 116,6	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2438) 295,13 (BB) 44,56 18,903 279,61 44,48 24,69 1 dk rf 13 Bow/CM 145 Diam. 0,410	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15) 3 Cargo pumps total 10 592T/hr	Sulzer Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1200kW 2 × 900kW 450V Fuel 5 678,0t (d.o. & hvf)-110,5pd
6923838 711947 M 384 Esd Rdr RT	**LENI** ex Elisabeth-86 ex Nooit Verwacht-83 ex Willem-78 **Fastmeg Ltd.** Milford Haven United Kingdom	**139** 50 —		**1969** Van Goor's Schps. & Mach.—Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 "Bolnes" Motorenfabriek N.V.
7811496 PJHT 18905 Df Esd Gc Rdr RT	**LENIE** **Halvard Shipping Co. N.V.** Willemstad Netherlands Antilles & Aruba	**787** 495 1 223	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Kromhout Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V.
7367653 PFOE Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	MaK Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau
5206087 UBHK M-25181 Df Esd Gc Rdr RT	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 43 999shp (32 364kW) driving 4 gen. each 27 500kW connected to 3 elec. motors & sc. shafts 2 NNR Fuel (nuclear)
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock (284) 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 911	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5206104 USGC M-17041 Df Esd Gc Rdr RTv SatCom 1400346 USGC	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	Sulzer 8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 connected to 4 elec. motors each of (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.

LENINGRAD **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/05) 152,58 19,44 7,703/8,750 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd 15,5kn
LENINGRAD **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 947** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan 12,75kn
LENINGRADETS **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
LENINGRADSKAYA **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	*679* *203* 972	RS	**1989** ............U.S.S.R. 55,78 10,41 3,601 53,83 - 4,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Russkiy 6CHNSP25/34 2 Oil 4SA each 6Cy. 250 × 340 598bhp (440kW) Russkiy-Diesel Works U.S.S.R. 8kn
LENINGRADSKAYA PRAVDA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*4 407* *1 322* 1 810	RS	**1987** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
LENINGRADSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn
LENINGRADSKIY KOMSOMOLETS **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
LENINGRADSKIY OPOLCHENETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINGRADSKIY PARTIZAN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99 (BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5) 3 Cargo pumps total 3 300T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
LENINO **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
LENINOGORSK **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
LENINSK ex Lita-84 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**20 000** 13 662 34 995 T/cm 42,0	RS ✠Classed LR until 5/88	**1975**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (177) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
LENINSK KUZNETSKIY **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 4,14 2 dks rf 1300 BK 132	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Wartsila Oil 4SA 8Cy. 220 × 240 1 399kW (1 902bhp) NE 88 Oy Wartsila Ab Gen 1 × 252kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958 OWAE H880 Df Esd Rdr RT	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**149** 62 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 31,70 6,66 6,61	**M Fishing** Side-fishing len 66	Callesen Oil 4SA 6Cy. 750bhp (552kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 3 × 55,6kW 440V a.c. Fuel 263,0t (d.o.)
8518572 DDOU Df Esd Gc Rdr RTm/h/v SatNav	**LENG** **Partenreederei m.s. "Leng"** Emil Hartmann Bremen Federal Republic of Germany	*7 090* *3 531* 10 628	GL	**1986** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (219) 134,65 (BB) 8,257 125,33 19,64 10,67 P 29,9 F 14,1 1 dk	**M Tanker** Oil Chemical Ice strengthened 15 Ta ER L.12 609	MaK Oil 4SA 8Cy. 450 × 550 with clutches to sc. shaft 5 440bhp (4 001kW) Krupp MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW a.c. 3 × 520kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7228041 CB4122 2611 Df Esd Gc Pfd Rdr RTm/h/v	**LENGA** ex Smit-Lloyd 46-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**786** 329 874	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (695) 54,82 12,30 4,439 50,86 12,02 4,96 F 15,6 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Gen 4 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7372919 C6BW4 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Nassau Bahamas	**79 249** 62 113 173 715 T/cm 116,6	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2438) 295,13 (BB) 44,56 18,903 279,61 44,48 24,69 1 dk rf 13 Bow/CM 145 Diam. 0,410	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15) 3 Cargo pumps total 10 592T/hr	Sulzer Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1200kW 2 × 900kW 450V Fuel 5 678,0t (d.o. & hvf)-110,5pd
6923838 711947 M 384 Esd Rdr RT	**LENI** ex Elisabeth-86 ex Nooit Verwacht-83 ex Willem-78 **Fastmeg Ltd.** Milford Haven United Kingdom	**139** 50 —		**1969** Van Goor's Schps. & Mach.—Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 "Bolnes" Motorenfabriek N.V.
7811496 PJHT 18905 Df Esd Gc Rdr RT	**LENIE** **Halvard Shipping Co. N.V.** Willemstad Netherlands Antilles & Aruba	**787** 495 1 223	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Kromhout Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V.
7367653 PFOE Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	MaK Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau
5206087 UBHK M-25181 Df Esd Gc Rdr RT	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6). Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 43 999shp (32 364kW) driving 4 gen. 27 500kW connected to 3 elec. motors shafts 2 NNR Fuel (nuclear)
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock (284) 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 911	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5206104 USGC M-17041 Df Esd Gc Rdr RTv SatCom 1400346 USGC	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	Sulzer 8 Oil 2SA each 9Cy. 510 × 550 total (19 125kW) driving 8 gen. each connected to 4 elec. motors each (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.

LENINGRAD **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/05) 152,58 19,44 7,703/8,750 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd 15,5kn
LENINGRAD **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 947** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan 12,75kn
LENINGRADETS **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
LENINGRADSKAYA **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	*679* *203* 972	RS	**1989** ............U.S.S.R. 55,78 10,41 3,601 53,83 - 4,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Russkiy 6CHNSP25/34 2 Oil 4SA each 6Cy. 250 × 340 598bhp (440kW) Russkiy-Diesel Works U.S.S.R. 8kn
LENINGRADSKAYA PRAVDA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*4 407* *1 322* 1 810	RS	**1987** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
LENINGRADSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn
LENINGRADSKIY KOMSOMOLETS **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
LENINGRADSKIY OPOLCHENETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINGRADSKIY PARTIZAN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99 (BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5) 3 Cargo pumps total 3 300T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
LENINO **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
LENINOGORSK **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
LENINSK ex Lita-84 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**20 000** 13 662 34 995 T/cm 42,0	RS ✠Classed LR until 5/88	**1975**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (177) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
LENINSK KUZNETSKIY **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Ole Peter Espersen Hirtshals Denmark	**404** 179 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad (100) 38,36 8,13 33,91 8,11 4,14 2 dks rf 1300 BK 132	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Wartsila Oil 4SA 8Cy. 220 × 240 1 399kW (1 902bhp) NE 88 Oy Wartsila Ab Gen 1 × 252kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5408958 OWAE H880 Df Esd Rdr RT	**LENE WESTH** ex Sigfus Bergmann-83 **Jorgen Anders Christensen P/R** Nekso Denmark	**149** 62 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 31,70 6,66 6,61	**M Fishing** Side-fishing len 66	Callesen Oil 4SA 6Cy. 750bhp (552kW) NE 86 Aabenraa Motorfabrik, Heinrich Callesen A/S
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**422** 217 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 3 × 55,6kW 440V a.c. Fuel 263,0t (d.o.)
8518572 DDOU Df Esd Gc Rdr RTm/h/v SatNav	**LENG** **Partenreederei m.s. "Leng"** Emil Hartmann Bremen Federal Republic of Germany	*7 090* *3 531* 10 628	GL	**1986** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (219) 134,65 (BB) 8,257 125,33 19,64 10,67 P 29,9 F 14,1 1 dk	**M Tanker** Oil Chemical Ice strengthened 15 Ta ER L.12 609	MaK Oil 4SA 8Cy. 450 × 550 with clutches to sc. shaft 5 440bhp (4 001kW) Krupp MaK. Maschinenbau G.m.b.H. Gen 1 × 640kW a.c. 3 × 520kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7228041 CB4122 2611 Df Esd Gc Pfd Rdr RTm/h/v	**LENGA** ex Smit-Lloyd 46-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**786** 329 874	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (695) 54,82 12,30 4,439 50,86 12,02 4,96 F 15,6 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Gen 4 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 259,0t (d.o.)
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7372919 C6BW4 707140 Df Esd Gc Pfd Rdr RTm	**LENI** ex World Mandate-84 **Minos Compania Naviera S.A.** Nassau Bahamas	**79 249** 62 113 173 715 T/cm 116,6	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2438) 295,13 (BB) 44,56 18,903 279,61 44,48 24,69 1 dk rf 13 Bow/CM 145 Diam. 0,410	**M Tanker** 19 Ta ER L.(oil) 207 799 HeCls. B Der 2(15) 3 Cargo pumps total 10 592T/hr	Sulzer Oil 2SA 8Cy. 1050 × 1800 28 800bhp (21 184kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1200kW 2 × 900kW 450V Fuel 5 678,0t (d.o. & hvf)-110,5pd
6923838 711947 M 384 Esd Rdr RT	**LENI** ex Elisabeth-86 ex Nooit Verwacht-83 ex Willem-78 **Fastmeg Ltd.** Milford Haven United Kingdom	**139** 50 —		**1969** Van Goor's Schps. & Mach.—Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 "Bolnes" Motorenfabriek N.V.
7811496 PJHT 18905 Df Esd Gc Rdr RT	**LENIE** **Halvard Shipping Co. N.V.** Willemstad Netherlands Antilles & Aruba	**787** 495 1 223	BV	**1979** Van Goor's Schps. & Mach. B.V. —Monnickendam (665) 64,52 10,06 3,441 59,82 10,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Kromhout Oil 4SA 6Cy. 240 × 260 750bhp (552kW) Stork-Werkspoor Diesel B.V.
7367653 PFOE Df Esd Gc Rdr RT	**LENIE-ADRIANA** ex Dageraad-82 ex Willem Jacob-79 **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	**226** 83 —		**1974** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (446) 34,40 32,80 7,51 3,76 1 dk	**M Fishing** Side-fishing	MaK Oil 1 300bhp (956kW) Atlas-MaK Maschinenbau
5206087 UBHK M-25181 Df Esd Gc Rdr RT	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6). Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 43 999shp (32 364kW) driving 4 gen. each 27 500kW connected to 3 elec. motors shafts 2 NNR Fuel (nuclear)
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock (284) 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 36 911	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5206104 USGC M-17041 Df Esd Gc Rdr RTv SatCom 1400346 USGC	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**9 425** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	Sulzer 8 Oil 2SA each 9Cy. 510 × 550 total (19 125kW) driving 8 gen. each connected to 4 elec. motors each (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks.

LENINGRAD **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	5 730 3 127 9 594 8 682 4 861 11 855	PR	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/05) 152,58 19,44 7,703/8,750 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel (hvf)-25,0pd 15,5kn
LENINGRAD **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk 2 947 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan 12,75kn
LENINGRADETS **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	1 058 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
LENINGRADSKAYA **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	*679* *203* 972	RS	**1989** ............U.S.S.R. 55,78 10,41 3,601 53,83 - 4,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Russkiy 6CHNSP25/34 2 Oil 4SA each 6Cy. 250 × 340 598bhp (440kW) Russkiy-Diesel Works U.S.S.R. 8kn
LENINGRADSKAYA PRAVDA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*4 407* *1 322* 1 810	RS	**1987** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
LENINGRADSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk 12 487 7 553 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn
LENINGRADSKIY KOMSOMOLETS **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	2 484 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
LENINGRADSKIY OPOLCHENETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	1 684 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINGRADSKIY PARTIZAN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	1 684 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
LENINO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	22 075 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99 (BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5) 3 Cargo pumps total 3 300T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
LENINO **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	5 667 3 127 9 656 8 614 4 858 11 946	PR	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 1(12) 5(10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
LENINOGORSK **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk 2 177 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
LENINSK ex Lita-84 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	20 000 13 662 34 995 T/cm 42,0	RS ✠Classed LR until 5/88	**1975**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (177) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
LENINSK KUZNETSKIY **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	12 212 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn

7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 315 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/01) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
8230053 EUMQ Df Esd Gc Rdr RTv	**LENINSKAYA ISKRA** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 584** 1 429 2 907		**1970** Zavody Tazkeho Strojarstva—Komarno 114,00 13,23 3,450 110,00 - 5,50 1 dk	**TM General Cargo** Mchy.aft	Skoda 2 Oil 4SA each 6Cy. 275 × 360 758kW (1 031bhp) CKD Praha Gen 2 × 80kW a.c. 1 × 25kW a.c.
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev (Kiev) 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **7 955** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken
7636743 EWXV S-37001 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Volga Joint River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,80 13,21 3,731 112,02 13,01 6,00 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.3 000 4 Ha (13,1 13,1 18,6 18,6 × 9,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
6412877 UPIA M-12139 Df Esd Gc Pfd Rdr RT	**LENINSKIY LUCH** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 272** 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen—Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)	B&W Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima
5206178 Df Esd Gc Rdr RT	**LENINSKIY PIONER**	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	(RS)	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)
8617964 UUOK M-41692 Df Esd Gc Pfd Rdr RTv SatCom 1400126 UUOK	**LENINSKIY PIONER** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*9 764* *3 716* 8 717	RS	**1987** "Georgi Dimitrov" Shipyard—Varna (210) 148,66 (BB) 21,05 7,651 136,00 - 10,90 1 dk	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho 14,6 15,3 14,6 14,6 14,6 14,6 ER TEU 400 C. 400/20' 6 Ha (stl) ER	B&W Oil 2SA 6Cy. 670 × 1400 9 048bhp (6 655kW) Bryansk Eng. Works Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 233,0t (d.o.) 1 071,0t (hvf)-43,0pd
7303449 UOET M-30626 Df Esd Gc Pfd Rdr RT	**LENINSKIY PUT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**13 087** 5 997 10 094	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina
7418581 UWDX M-32424 Df Esd Gc Rdr RT	**LENINSKIYE ISKRY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 254	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
7045293 EWAV M-12338 Df Esd Rdr RT	**LENINSKOYE** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**634** 223 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7008908 UYAI M-29160 Df Esd Gc Rdr RT	**LENINSKOYE ZNAMYA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 20 000	RS	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski

LENKORAN Novorossiysk U.S.S.R.	**22 463** 12 607 36 662	(RS) ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
LENKORAN **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**862** 218 355	RS	**1965** .............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
LENKORANSKIY RYBAK **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*722* *217* 451	RS	**1984** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
LENNE ex Thetis-83 ex Fredsgrogg-67 **Skop-Rahoitus Oy** Kvarkens Sjobogsering Vaasa/Vasa Finland	**192** 50 —	**✠100A1** SS 12/86 tug for service in Baltic, Kattegat, Skagerack, inside a line from Lindesnas to Skagen Ice Class 1 **✠LMC** EL (c) FN 329	**1961**-2 A/B Asi-Verken—Amal (55) 28,76 8,34 3,988 26,24 8,01 4,50 RFD 4,0 BK 102 3BH WB43t	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 40,5t (d.o.)-5,0pd
LENNE REGIS ex Haile Sand-81 **Swan Salvage & Dredging Co. Ltd.** King's Lynn United Kingdom	**869** 348 817	**✠100A1** SS 5/85 hopper dredger **✠LMC** FN 726	**1963**-9 Richards (Shipbuilders) Ltd.—Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(-)	Ruston Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft 1 010bhp (743kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
LENNEBORG **Linde Lloyd Zeeschepen III B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	**1 599** — 3 771 **3 074** 1 745 5 412	BV	**1983** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (404) 82,38 (BB) 15,83 7,460 74,50 15,41 9,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER 1 TwD G.5 889 TEU 146 C. 146/20'(40') 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 045kW (2 780bhp) Oy Wartsila Ab Turku/Abo Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
LENNON **Infinity Marine S.A.** Nassau Bahamas	**5 515** — 6 863	NK	**1990** Iwagi Zosen K.K.—Iwagi (135) 89,95 18,00 7,493 17,61 7,95	**M General Cargo**	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LENNUK **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**255** 88 140	RS	**1953** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made57 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
LENSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha
LENSK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*721* *216* 387	RS	**1986** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
LENSOVET **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R.	**49 817** 28 674 55 728	RS	**1980** Cant. Nav. Breda S.p.A.—Venezia (290) 234,02 (BB) 35,84 12,001 222,00 35,81 12,20 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) ER L.(gas) 75 756	B&W 9DKRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 600bhp (15 888kW) Bryansk Eng. Works Bryansk Controllable pitch propeller 16,5kn
LENWARD STEPHENS **American Commercial Barge Line Co.** Wilmington, De United States of America	**214** 145 —		**1976** Grafton Boat Co.—Grafton, Il (13) — 24,39 9,15 2,44 1 dk	**TM Tug**	General Motors 2 Oil 2SA 16Cy. General Motors Corp. U.S.A.
LEO ex Adriatic-88 ex Moidart-86 **Vegamar S.A.S. di Romeo di Santillo Giovanni & C.** Napoli Italy	**1 598** 1 028 2 987	✠Classed LR until 17/2/88	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
LEO ex Eol-84 ex Pehr Hellzen-65 ex Reno-59 ex A 1-50 ex ST 748-46 **Roland Andersson** Stockholm Sweden	**153** — —	(AB)	**1944** Tampa Marine Corp.—Tampa, Fl (32) 26,40 6,96 3,302 6,91 1 dk BK 64	**M Tug**	Sulzer Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Louis, Mo Fuel 25,5t (d.o.)
LEO ex Top-64 ex Thurosund-59 ex Maja-57 ex Hans **Sejlskibsrederiet Jylland** Jorn Moller Skibsagentur ApS Hobro Denmark	**149** 75 213	BV	**1917** D. Boot—Alphen a/d Rijn 32,62 6,61 2,902 6,58 3,00 1 dk R BK 145 len 30	**Aux M General Cargo** 1 Ho 18,7 ER G.283 2 Ha (4,1 8,3 × 3,5) ER 1W Der 1(1,5)	Deutz Oil 4SA 6Cy. 142 × 160 292bhp (215kW) E made78 fitted— Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
LEO ex Vincent J. Robin IV **Bisso Towboat Co. Inc.** New Orleans, La United States of America	**148** 70 —	(AB)	**1965** Equitable Equipment Co.—Madisonville, La (1368) 25,91 7,37 23,78 7,32 3,15 1 dk BK 38	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 63,0t

8111532 389141	**LEO DSM** **Government of Mexico, (Secretaria de Comunicaciones y Transportes, Sub-Secretaria de Operacion, Direccion General de Marina Mercante, Direccion de Senalamiento Maritimo)** Mazatlan Mexico	**146** 58 62	✠Classed LR until 8/87	**1982** George Brown & Co. (Marine) Ltd.—Greenock (284) 2,253 23,47 7,32 3,36 1 dk	**TM Buoy Tender**	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 clutches, flexible couplings & sr revers to sc. shafts 754bhp (555kW) Masch. Augsburg-Nuernberg (MAN)
9005106 3ELZ8 20386-YJ1 Df Esd Gc Pfd Rdr RT	**LEO GAS** **Viking Asia Inc.** Panama Panama	*3 415* — 4 316	NK	**1990** Shinhama Dockyard Co. Ltd.—Anan (BB) (805) 5,763 92,00 15,80 7,30	**M Liquefied Gas Carrier** LPG L.(gas) 3 500	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7600213 C4JR 707852 Df Esd Gc Pfd Rdr RTv AMVER	**LEO M** ex Odigitria-88 ex Mount Athos-86 ex Sachsenhausen-78 **Pearland Navigation Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**12 509** 8 252 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu (360) 155,71 (BB) 22,89 9,902 145,73 22,86 13,62 P 12,2 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 2W Cr 4(10) Der 2(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo Hvy Industries Ltd Gen 2 × 310kW 1 × 170kW 450V 60Hz Fuel 1 288,0t (hvf)
7344871 PLSQ 532+11D RT	**LEO MARINER** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**107** 24 —	KI (AB)	**1974** Asia Pacific Shpyd (Pte) Ltd.—Singapore (124) 19,82 - 2,550 17,78 6,23 3,48 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse geared to sc. shafts Caterpillar Tractor Co. Gen 1 × 22kW a.c. 1 × 8kW a.c.
7501352 S6DR 375809 Df Esd Gc Pfd Rdr RT	**LEO TEMPEST** **Partenreederei m.s. "Leo Tempest"** Singapore Singapore	**4 851** 3 033 8 427	AB'	**1975** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW
7502497 WYH6746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**297** 202 —	AB	**1976** Halter Marine Services, Inc.—Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 607,5t (d.o.)
5123247 DYGD Rdr RT	**LEO VI** ex Dona Cleo ex Fukujin Maru-75 **Philippine Ship Trading Center Inc.** Cebu City Philippines	**498** 278 1 219		**1959** Hakata Zosen K.K.—Hakata 52,10 8,49 3,937 47,60 8,44 4,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,7 × 5,3) ER Cr 2(10)	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Nippon Hatsudoki Gen 1 × 5kW 105V d.c. Fuel 28,5t-2,0pd
6904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Port Dover, Ont. Canada	**100** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co.
7302720 SXZQ 541 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LEON** ex Norman Hunter-90 ex Danmark-87 ex Chili-86 ex Cast Puffin-83 ex Enterprise Transporter-79 ex Australian Bridge-78 **Ridgeway Maritime Inc.** Andros Greece	**70 931** 58 019 145 015 T/cm 102,0	NV (BV) ✠LR class withdrawn-Owners' request 3/89	**1973**-4 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (945) 266,02 (BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil Bow/CM 125 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes DB 9 Ho/Ta 18,9 20,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER G.15 152 L.(oil) 165 223 Ore 83 034 HeCls. BC 9 Ha (stl) (12,6 12,7 13,3 13,3 13,3 13,3 13,3 13,3 13,3 × 19,2) ER 3 Cargo pumps total 8 800T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 2 133kW (2 900bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf)-95,0pd
7024263 5MDL 3623 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LEON** ex Northern Star-81 **Worldwide Tankers Inc.** Monrovia Liberia	**62 723** 49 823 128 803 T/cm 104,6	(AB)	**1970** Hitachi Zosen—Innoshima (4231) 286,70 (BB) 41,46 15,525 275,01 41,41 22,20 B 8,3 1 dk rf nil conv Tanker 81	**M Bulk Carrier** 9 Ho 23,2 23,2 23,2 23,2 23,2 23,2 23,2 23,2 21,3 ER G.148 604 HeCls. B 9 Ha (stl) (each 15,4 × 18,8) ER	B&W Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Hitachi Zosen Sakurajima Works Gen 1 × 750kW 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 209,0t (d.o.) 4 850,0t (hvf)-72,0pd
7211622 C6IF3 715949 Df Esd Gc Pfd Rdr RT	**LEON** ex Nikos Kavadias-89 ex Nicolaos S. Embiricos-89 **Greenwood Ltd.** Nassau Bahamas	**19 162** 13 229 33 311 T/cm 40,4	AB NV	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61 (BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER G.43 456 HeCls. ptB 6 Ha (stl) (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W Der 12(9)	B&W Oil 2SA 7Cy. 740 × 1600 8 459kW (11 500bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 1 629,5t (hvf)
7319321 5BRZ 707403 Df Esd Gc Rdr RTm/h/v AMVER	**LEON** ex Kythnos-85 ex Alcazar-83 Launched as Giralda **Seasign Marine Ltd.** Ilios Shipping Co. S.A. Limassol Cyprus	**14 330** 10 131 27 390 T/cm 35,8	BV ✠Classed LR until 11/10/85	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (157) 182,84 (BB) 22,46 10,554 171,71 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works Gen 2 × 460kW 1 × 350kW 440V 60Hz Fuel 159,5t (d.o.) 1 282,0t (hvf)
7046584 SW2526 9046 RT	**LEON** ex Nathalie-86 ex Lysegrund-79 Piraeus Greece	**715** 333 —	(BV)	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	Frichs 2 Oil 4SA each 7Cy. 260 × 370 total 1 170bhp (861kW) driving 2 gen. each 400kW d.c. connected to elec. motor of 550shp sc. shaft Kosan Frichs A/S Gen 2 × 90kW 220V d.c. Fuel 61,0t (d.o.)
5206336 SV3356 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 driving gen. each 650kW 560V d.c. connected to elec. motors & sr geared to sc. shaft General Motors Corp. Gen 1 × 60kW 1 × 30kW 120V d.c. Fuel 167,5t (d.o.)
5017565 SV5000 2759 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Leon Maritime Co.** Canopus Shipping S.A. Piraeus Greece	**306** 97 —	HR (AB) ✠Classed LR until 19/9/80	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152	**M Tug** Salvage	Polar Oil 2SA 7Cy. 340 × 570 sr reverse geared to shaft British Polar Engines Ltd. Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.)

LEON ex Margaretha Christina-73 **James Gerard Bates** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 8Cy. 240 × 300 930bhp (684kW) E made69 fitted— Alpha-Diesel A/S Frederikshavn 11kn
LEON **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works Inc.—Thibodaux, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LEON FORTE ex Morro Vermelho-85 **Brasilmar Navegacao S.A.** Porto Alegre Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Taubate 14kn
LEON FRASER **Fraser Shipyards Inc.** Duluth, Mn United States of America	**10 291** 6 401 19 414	(AB)	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 4 400shp (3 236kW) De Laval Steam Turbine Co. Trenton, NJ Gen 2 × 325kW Thw. thrust propeller fwd Fuel (o.f.) 12,25kn
LEON LETZER **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde —Rupelmonde 28,66 7,01 — 3,00 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Humboldt-Deutzmotoren Koeln-Deutz Fuel 38,5t (d.o.) 12kn
LEON MARCO ex Acorsa-71 **Pesquerias Leon Marco S.A.** San Sebastian Spain	**752** 407 660	**✠100A1** stern trawler **✠LMC** EL Y 1½"U1 FN 780	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406 Coll BH to U.dk 5 to 2nd dk	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c. 13kn
LEON MARCO CINCO ex Castelo-71 **Naviera Leon Marco** San Sebastian Spain	**752** 407 660	**✠100A1** stern trawler **✠LMC** EL Y 1½"U1 FN 780	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (99) 52,51 10,32 4,725 45,01 10,22 8,62 B 5,2 2 dks rf 584 Box K 406 Coll BH to U.dk 5 to 2nd dk	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c. 14kn
LEON MARCO DOS ex Cristobal Colon-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Vigo Fuel 258,0t (d.o.) 11kn
LEON MARCO SEIS ex Arosa Noveno-80 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 425** 659 2 238	**✠100A1** SS 12/87 stern trawler Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1493	**1975**-2 Ast. Construcciones S.A.—Meira (135) 79,66 (BB) 13,26 5,754 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 400 × 500 sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
LEON MARCO SIETE ex Arosa Septimo-85 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 389** 650 1 750	**✠100A1** SS 6/87 stern trawler Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1493	**1975**-10 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (92) 79,66 (BB) 13,26 5,741 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref Mchy.aft In.1 532	MAN RBV8M358 Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo WTAuxB 5kgf/cm² (4,9bar) hs10,0 Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
LEON MARCO TRES ex Aurelia Manuel-71 **Pesquerias Leon Marco S.A.** Vigo Spain	**538** 215 735	(BV)	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 4,30 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Vigo Fuel 258,0t (d.o.) 11kn
LEON POPOV **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 555** 3 323 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/10) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
LEON THEVENIN **Compagnie Francaise Cables Sous-Marins & Radio Paris** Toulon France	**3 988** 979 2 800 **4 844** 1 264 3 170	BV	**1983** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (262) 107,83 17,81 5,901/6,268 94,27 14,80 9,02 2 dks	**TD-E Cable-layer**	Crepelle 8PSN3L 3 Oil 4SA each 8Cy. 260 × 320 total 5 178bhp (3 809kW) driving 3 gen. each 1 200kW a.c. connected to 2 elec. motors each of 1 930shp (1 420kW) Soc. Nouvelle des Moteurs Crepelle Lille Thw. thrust propeller fwd , 1 aft Fuel 538,5t (d.o.) 15kn
LEON TIDE ex Dearborn 206-82 **Tidewater Barges Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**299** 203 922	AB	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (113) 60,51 4,388 55,40 12,20 5,03 F 19,2 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 408,5t (d.o.) 12kn
LEONA ex Usa Maru-81 **Winbest Line Inc.** Panama Panama	**9 125** 6 428 16 600 T/cm 26,8	KR (NK)	**1977** Minami-Nippon Zosen K.K.—Usuki (508) 146,95 22,08 8,895 138,03 22,01 11,92 P 18,6 F 9,2 1 dk	**M Bulk Carrier** G.21 467 B.20 499 4 Ha (stl) (16,0 19,2 19,2 21,1 × 11,2) ER Der 4(25)	MAN K5Z70/120E Oil 2SA 5Cy. 700 × 1200 7 750bhp (5 701kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 300kW 445V a.c. 15kn

7128526 6VJP Df Esd RT	**LEONA** **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	288 86 322	BV	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (155) 36,81 8,62 4,011 33,58 8,49 4,30 1 dk	**M Fishing** Side Trawler Ref 8 Ta L.173 Der 1(7) 2(2)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 950bhp (699kW) Soc. des Moteurs Baudouin Fuel 81,0t (d.o.)
5288073 WA3175 220603 RTv	**LEONA L** ex Queens Bay-82 ex Buffalo-60 ex Buffalo Socony-46 **Leona L. Poling Corp.** New York, NY United States of America	569 418 711		**1920** Bethlehem SB. Corp.—Elizabeth, NJ *57,46* 8,67 8,62 1 dk	**M Tanker** 6 Ta L.(oil) 1 064 Der 2(0,75)	Oil 2SA 6Cy. 267 × 406 450bhp (331kW) NE 64 Kahlenberg Bros. Co. Gen 2 × 30kW 115V 60Hz a.c. Fuel (d.o.)
7235769 JWXL3 N-00637 Df Esd Gc Pfd Rdr RT	**LEONARD** ex Dream Three-86 ex Frendo Trader-79 ex Eger Trader-76 ex Nenny Trader-74 Launched as Nenny Conveyer **K/S Leonard A/S** Kopervik Norway (NIS)	T.Mk **299** 212 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (64) 59,31 (BB) 10,75 4,630 54,49 10,70 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 124 B.2 010 1 Ha (stl) (31,2 × 8,5) ER Der 1(5) 1(3)	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd
8320494 CG2959 805574 Df Esd Gc Pfd Rdr RTv SatCom	**LEONARD J. COWLEY** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	2 244 655 592	✠100A1 Ice Class 1* ✠LMC UMS EL R 440,0/36,0U3 FN 1335	**1985**-6 West Coast Manly Shipyard Ltd. —Vancouver, B.C. (590) 72,01 14,20 4,514 61,45 14,01 7,70 F 29,9 2 dks rf 1600 7BH to U dk, 7 to main dk WB391T incl. Comb. btm & STs	**M Fishery Patrol Vessel**	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 wi clutches, flexible couplings & sr gear shaft 4 242bhp (3 120kW) Nohab Diesel A/B Gen 3 × 450kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8424056 WA6677 252290 Rdr RT	**LEONARD M** ex Ledyard-75 ex Juno **Campbell Towing Co.** Ketchikan, Ak United States of America	198 134 —		**1946** Luders Marine Construction Co.—Stamford, Ct 3,712 28,73 7,62 4,12 1 dk	**M Tug**	Enterprise 2 Oil 4DA each 6Cy. 305 × 381 Enterprise Engine & Foundry Co. San Fra
7312024 VA6666 329384 Df Esd Gc Pfd Rdr	**LEONARD W.** **The CSL Group Inc.** Les Remorqueurs du Quebec Ltee. Quebec, P.Q. Canada	448 2 325	✠Classed LR until 27/5/88	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q. (679) 37,55 9,96 5,392 34,09 9,61 5,72 RAD 1,9 RFD 7,1 1 dk rf - BK 76	**TM Tug** Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts General Motors Corp. La Grang Gen 2 × 170kW 575V 60Hz a.c.
7321752 EFNO 2571 Esd RT	**LEONARDO BRULL** **Hermanos Brull Vila** Tarragona Spain	114 41 41		**1973** Ast. de Tarragona—Tarragona 28,00 2,236 23,02 6,58 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 300 × 410 725bhp (533kW) ....
8411592 PFOL	**LEONARDO DA VINCI** **Dredging & Contracting Rotterdam B.V.** Jan de Nul N.V. Rotterdam Netherlands	*5 760* *1 728* 1 490	BV	**1985** IHC Smit B.V.—Kinderdijk (CO1175) 121,52 5,201 107,45 22,41 8,16 1 dk	**TD-E Dredger** Spud Cutter Suction (Shore-delivery Barge-unloading) dredging depth 30,0 2 sandpumps each 4855kW (6600bhp), submerged suction pump 2736kW (3720bhp) Cr 1(6-27)	Deutz 3 Oil 4SA each 8Cy. 370 × 400 total 134 (9 886kW) driving 3 gen. connected to motors each of 3 720shp (2 736kW) & Kloeckner Humboldt Deutz
6728329 IPHM 3395 RT	**LEONE** ex Efficace **Imprese Marittime e Portuali S.p.A.**	297 24 —	(RI)	**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 x 699 At. & Ch. de la Loire Fuel (o.f.)
7128899 IPNP 705 Df Esd Gc Pfd Rdr RTm/h/v	**LEONE B.** ex Le Cellier-79 **"Pibiemme" Compagnia di Navigazione S.p.A.** Trapani Italy	1 514 776 2 137 T/cm 5,8	RI (BV)	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) 80,52 12,30 5,800 71,51 12,10 5,62 1 dk	**M Tanker** Water Wine Vegetable oil 36 Ta ER L.2 060	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 2 × 270kW 1 × 115kW 380V 50Hz Fuel (d.o.)-10,0pd
5313701 HP4677 13194-LP Df Esd	**LEONE II** ex Sao Ruy-87 **Naviera Ocean Wolf S.A.** Panama Panama	957 373 —	✠Classed LR until 25/6/87	**1939**-5 Cia. Uniao Fabril—Lisboa (102) 66,50 10,98 5,531 60,00 10,93 5,80 P 17,7 F 21,1 1 dk R	**M Fishing** Side-fishing 1 Ho 24,7 ER In.1 056	Sulzer Oil 2SA 6Cy. 290 × 500 550bhp (405kW) Sulzer Bros. Ltd. Gen 1 × 35kW 2 × 25kW 1 × 6kW
5296111 HP5065 18599-LP Df Esd Gc Rdr	**LEONE III** ex Rio Lima-88 **Naviera Ocean Wolf S.A.** Panama Panama	1 395 638 1 221	✠Classed LR until 7/88	**1952**-5 Est. Nav. de Viana do Castelo—Viana do Castelo (11) 67,16 11,08 4,839 60,00 11,05 5,69 P 18,6 F 23,2 2 dks RW conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened 1 Ho 25,3 ER G.1 150 In.215	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Gen 2 × 30kW 220V d.c. Fuel 191,0t
5320168 HP5310 19155-LP Esd Rdr RT	**LEONE IV** ex Senhora do Mar-89 Panama Panama	1 161 629 1 261	(RP) ✠Classed LR until 11/76	**1952**-5 Cia. Uniao Fabril—Lisboa (147) 66,50 11,03 4,712 60,00 11,00 5,49 P 18,6 F 20,8 1 dk RW conv Side Trawler Fishing 80	**M Fishing** Side Trawler Ref Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 385 × 580 1 420bhp (1 044kW) NE 6/63 Maschinenbau Kiel A.G.
7342548 GUYC 377159 Df Esd Gc Pfd Rdr RTv SatCom 1443426 GUYC AMVER	**LEONIA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. Douglas Isle of Man (British)	*153 687* *122 871* 317 996	✠100A1 SS 6/87 oil tanker crude oil—defined ballasting ✠LMC UMS IGS EL E* 5⅜"U2 FN 28278	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42 (BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil Bow/CM 182 Diam. 0,610 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664 4 Cargo pumps total 18 000T/hr	2 S Turb tr geared to sc. shaft 25 354shp (18 649kW) Harland and Wolff Ltd. WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.)
8725503 M-38475	**LEONID GALAKTIONOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*106* *31* 14	RS	**1989** ............U.S.S.R. 23,15 6,24 1,851 20,00 - 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 300bhp (221kW)
8607309 UVEZ M-43090 Df Esd Gc Pfd Rdr RTv	**LEONID GALCHENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*7 765* *2 329* 3 372	RS	**1990** VEB Volkswerft Stralsund—Stralsund (821) 120,47 19,03 6,630 108,12 12,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 900	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with clutch flexible couplings & sr geared to sc. sha 3 898kW (5 299bhp) VEB Maschinenbau Halberstadt Controllable pitch propeller

8015810 UYOW	**LEONID IVANOV** U.S.S.R. U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/18) 93,91 5,760 85,02 15,91 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
5206556 UAPE M-19876 Df Esd Gc Rdr RT AMVER	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) 120,50 16,74 6,712 109,00 16,71 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 ·-DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	Sulzer 6RTA72 Oil 2SA 6Cy. 720 × 1250 4 200bhp (3 089kW) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
8805585	**LEONID LUGOVOY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 061** — 1 997	RS	**1988** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Linz (1365) 91,93 (BB) 3,371 84,92 13,42 4,91 2 dks	**TM Refrigerated Cargo** Vehicles Pallets 2 Ho ER In.3 064 TEU 96 C.ho 64/20' C.dk 32/20' 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 with flexible couplings & reduction geared to sc. shaft 1 950kW (2 651bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 248kW Thw. thrust propeller fwd 12kn
8133645 UFLV M-12740 Df Esd Gc Rdr RTm/h/v	**LEONID MOROZOV** **U.S.S.R.** Magadan U.S.S.R.	**166** 18 36	RS	**1982** ..........U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7704019	**LEONID NOVOSPASSKIY** **U.S.S.R.** Murmansk U.S.S.R.	T.Mk **2 932** 1 146 1 794	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/15) 93,91 5,760 84,99 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** U.S.S.R. -Sakhalin Shipping Co. (SASCO) Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk 13,5kn
5064324 9HDU3 2521 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **Transblasco Four Shipping Co. Ltd.** Transorient Overseas S.A. Valletta Malta	T.Mk **21 846** 9 683 8 836	RS ✠Classed LR until 17/12/76	**1954-8** John Brown & Co. (Clydebank) Ltd. —Clydebank (692) 185,38 24,49 8,000 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 306cbn 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd. Clydebank Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.) 20kn
8325925 UOMS M-41662 Df Esd Gc Pfd Rdr RT	**LEONID SOBOLYEV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*16 502* *7 411* 23 940	RS	**1985** "Georgi Dimitrov" Shipyard—Varna (159) 184,41 (BB) 10,211 172,02 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.27 015 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	B&W 6DKRN67/140-4 Oil 2SA 6Cy. 670 × 1400 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. 14,5kn
7000918 SQHD Df Esd Gc Rdr RTh	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **2 948** 1 919 5 730 **5 079** 3 512 7 490	PR (GL)	**1969** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (145) 125,18 17,25 6,446/7,641 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 10W Der 3(10) 3(5-6) 4(5)	MAN Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 266kW 1 × 124kW 400V 50Hz a.c. Thw. thrust propeller Fuel 425,5t (hvf)-11,0pd 12kn
8517126 UBGX M-43171 Df Esd Gc RTv SatCom	**LEONID UTESOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*10 949* *5 886* 15 970	RS	**1989** R.O. Brodogradiliste "3 Maj"—Rijeka (648) 151,50 (BB) 22,43 9,000 142,60 22,41 12,15 1 dk	**M Tanker** Ice strengthened	Pielstick 6PC2-6L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia 15,5kn
7703948 UYKD	**LEONID YELKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/08) 93,91 5,760 85,02 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
6602123 SZLL 404 Df Esd Gc Rdr RT	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	HR ✠LR class withdrawn 7/4/89	**1966-8** Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil conv Tanker 75 conv for offshore installations Tanker 84	**S Tank Barge** Storage 17 Ta ER	2 S Turb dr geared to sc. shaft 17 000shp (12 505kW) Parsons Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)
7516278 SV3979 160	**LEONIDAS** **Paraskevas Mollaris & M. Zachariou** Thessaloniki Greece	**148** 44 —	BV	**1974** "Naus" Shipyard Philippou Bros. S.A. —Perama 25,46 23,50 7,32 3,81 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 556bhp (409kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 49,5t (d.o.) 12,5kn
8126745 SV6416 9613	**LEONIDAS II** **Lakoniki Fishing Shipping Co.** Thessaloniki Greece	**195** 113 —	BV	**1981** ....Thessaloniki 35,01 4,001 30,00 8,60 4,60 1 dk	**M Fishing** Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8227329 UJBP M-39806 Df Esd Gc Rdr RTm/h/v	**LEONIDOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**738** 221 332	RS	**1984** ..........U.S.S.R. 53,75 10,72 4,331 6,74 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

7365980 HP5788 20018-HK Df Esd Gc Pfd Rdr RTm/h	**LEONIE** ex Marca-90 ex Marc Liner-88 ex Apollonia X-87 ex Chris Isa-83 ex Balton-75 **Leonie Shipping S.A.** Panama Panama	**1 546** 1 149 1 941	BV	**1974** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (270) 76,00 13,09 5,540 68,76 13,02 6,85 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 103kW (1 500bhp) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd
6918388 IBJE 53 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150156 IBJE	**LEONIS** ex Seapride-86 ex Saucon-83 ex Laurelwood-75 **Societa Italiana Marittima S.r.l.** **(S.I.M.)** Augusta Italy	*14 057* *7 476* 25 604 T/cm 35,8	RI ✠Classed LR until 28/10/87	**1969**-12 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (844) 169,78 (BB) 24,82 9,624 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 Bow/CM 83 Diam. 0,200 MH 0,3	**M Tanker** Stern disch. 22 Ta ER L.(oil) 33 286 HeCls. BptC 8 Cargo pumps total 3 440T/hr	Doxford Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 839,0t (hvf)-42,5pd
6602563 J8CB8 2717 Df Esd Rdr RTm/v	**LEONIS** ex Meridian I-89 ex Edina-74 **Ripple Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **299** 200 740	BV (GL)	**1965** N.V. Scheeps. "Westerbroek"—Westerbroek (185) 57,94 8,84 2,871 53,88 8,74 4,86 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (stl) (19,9 × 6,0) ER	MAN Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM)
7341946 C4XB 707983 Df Esd Gc Pfd Rdr RTh AMVER	**LEONTARI** ex Leon-86 **Fishnest Navigation Ltd.** Limassol Cyprus	**15 683** 11 210 26 620	AB ✠Classed LR until 10/4/81	**1975**-10 Austin & Pickersgill Ltd.—Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) G. Clark & N.E.M. Ltd. Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf)
7363190 SZYF 527 Df Esd Gc Rdr RTm/h/v	**LEONTAS** ex Taxco-86 ex Eugenia I-85 ex Vanesa-81 ex Irache-78 **Crown Eagle Shipping Corp.** Andros Greece	**52 236** 42 042 111 225 T/cm 95,2	AB ✠Classed LR until 27/8/82	**1974**-5 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (194) 276,54 (BB) 39,07 15,190 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil Bow/CM 126 Diam. 0,460 MH 2,1	**M Tanker** 4 Ta 6 Wing Ta ER L.(oil) 131 589 HeCls. B 3 Cargo pumps total 8 010T/hr	B&W Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) Ast. Espanoles S.A. Sestao Works Gen 1 × 680kW 3 × 400kW 440V 60Hz Fuel 203,0t (d.o.) 5 153,5t (hvf)
5157925 HO4847 10969-PEXT Df Esd Gc Rdr RTh/v	**LEOONEE** ex Agnes-85 ex Agios Georgios-81 ex Sea Challenge-73 ex Ice Flower-68 ex Atlantic Flower-66 ex Ice Flower-65 **Desire Compania Naviera S.A.** Panama Panama	**495** 199 1 100	(BV)	**1956** Soc. des Ch. & At. du Rhin—Strasbourg 64,62 10,04 — 10,01 5,90 1 dk RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 TwD In.1 130 3 Ha (each 6,0 × 3,2) ER Cr 3(3)	MaK Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Gen 4 × 180kW 220V d.c. Fuel 210,0t (d.o.)-3,5pd
7221926 D9BZ ICR-720261 Df Esd Gc Pfd Rdr RTv AMVER	**LEOPARD** ex Aspasia P. Lemos-80 ex Seine Maru-76 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**19 670** 12 348 34 583 T/cm 42,5	KR (AB) (NK) Classed LR until 13/6/80	**1972** Onomichi Zosen K.K.—Onomichi (231) 179,91 (BB) 28,45 10,967 170,03 28,40 15,17 P 32,0 F 15,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.46 025 B.42 163 5 Ha (stl) (12,5 × 10,5) (20,6 20,7 20,7 20,7 × 13,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW 445V 60Hz a.c. Fuel 174,0t (d.o.) 2 320,0t (hvf)-39,5pd
7723998 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1401373	**LEOPARD** ex Caribic-85 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**995** 54 990	(GL)	**1977** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (176) 62,72 12,83 5,779 56,49 12,81 6,33 B & F 25,6 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 370 × 400 Kloeckner Humboldt Deutz 2 Controllable pitch propellers
7020944 Df Esd RT	**LEOPARD** **Szczecinska Stocznia Remontowa** **"Gryfia"** Szczecin Poland	**119** 29 —	PR	**1967** Gdynska Stocznia Remontowa—Gdynia (H800/320) 25,46 2,501 23,47 6,84 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 10kW 230V d.c.
7047045 9H2805 1986 Rdr RT	**LEOPARD I** ex Chemtank 88-88 ex Hasnar Bahagia-88 ex Alfon-85 ex Kintai Maru-80 **Leopard Shipping Ltd.** Valletta Malta	**999** 674 2 271 T/cm 7,0	NK	**1970** Kochi Jyuko K.K.—Kochi (623) 73,31 11,84 4,995 68,00 11,80 5,59 P 17,1 F 12,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 726 HeCls. C	Hanshin Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 60kW a.c.
6408759 9H2806 1987 Esd Rdr RT	**LEOPARD II** ex Offshore Success-88 ex Seiju No. 8-80 ex Kyoei Maru No. 21-79 ex Kyokuryu Maru **Leopard Shipping Ltd.** Valletta Malta	**364** 169 544	NK	**1963** Shikoku Dockyard Co. Ltd.—Takamatsu (656) 45,88 7,45 3,404 41,79 7,40 3,71 P 15,3 F 6,1 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 656	Kanegafuchi Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Kanegafuchi Nainenki Gen 1 × 5kW 105V d.c. Fuel 21,5t-2,0pd
8029090 ELDC6 7241 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LEOPARDI** ex Marin-87 ex New Venture-86 **Rimini Shipping Corp.** Monrovia Liberia	**59 401** 46 786 129 088 T/cm 97,4	**✠100A1** SS 7/87 bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Vt 715,0/92,0U3(a) FN 16404	**1982**-10 Mitsui Eng. & SB. Co. Ltd.—Tamano (1251) 263,02 (BB) 42,07 16,480 253,02 42,02 22,81 B 12,8 1 dk rf nil 12BH WB57370T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm. & STs in holds 20738T, No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 21,1 ER G.141 604 B.136 376 HeCls. B 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 275,5t (d.o.) 4 570,0t (hvf)-55,5pd
7015341 ICAT 518 Df Esd Gc Rdr RT	**LEOPARDI** **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**7 069** 3 638 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07 (BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern doors	Fiat 2 Oil 2SA each 9Cy. 600 × 800 18 180bhp (13 372kW) C.R.D. Adriatico Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
8822351	**LEOPARDO** **Cats Line** Barcelona Spain	*446* *147* 125	NV	**1989** A/S Fjellstrand—Omastrand (1593) 38,80 9,44 1,551 36,50 3,91	**Aluminium Alloy TM Ferry** Twin Hull 250P	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 geared to shafts 4 078kW (5 544bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 64kW 380V 50Hz a.c. 2 Water jet propulsion units
7523659 WYH6845 574955 Df Esd Gc Pfd Rdr RT	**LEOPARDO GRANDE** **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Construction & SB. Corp.—Port Arthur, Tx (531) 4,385 41,15 10,37 5,21 1 dk	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 100kW

7230484 [illegible] [illegible] Df Esd Gc Pfd Rdr RT	**LEOPOLD** ex Dream One-86 ex Frendo Cargo-79 ex Eger Cargo-76 ex Nenny Cargo-74 **K/S Leonard A/S** Kopervik Norway (NIS)	T.Mk **299** 212 1 097	NV	**1972** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (63) 59,31 (BB) 10,75 4,630 54,49 10,72 6,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.2 038 B.1 879 1 Ha (stl) ER 2W Der 1(5) 1(3)	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-5,0pd 10,5kn
8010764 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LEOPOLD L.D.** ex Samoa-90 ex La Pampa-88 **Consortium Europeen de Transport Maritime (CETRAMAR)** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	**37 076** 30 076 77 300 T/cm 67,4	✠**100A1** CS 2/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 may be empty (cc) ✠**LMC** **UMS** EL Pt 660,0/90,0U2 FN 11505	**1982**-2 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (861) 230,00 (BB) 32,26 14,866 219,51 32,24 20,17 F 18,6 1 dk rf nil 11BH WB34195T incl. Comb. btm, side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 8,6kgf/cm² (8,5bar) Spt 8,3kgf/cm² (8,2bar) e(ex.g) 8,6kgf/cm² (8,5bar) Spt 8,3kgf/cm² (8,2bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37,0pd 14kn
7044847 ESLJ M-29891 Df Esd Rdr RT	**LEOPOLD NEKRASOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**775** 279 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220	PR (GL)	**1977** A.G. "Weser" Seebeckwerft—Bremerhaven (1004) 149,82 (BB) 21,04 8,175/9,230 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Der 2(30) 4(16)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 530kW 450V 60Hz a.c. Fuel (hvf)-34,0pd 16,5kn
7942805 604486	**LEOPOLD THERIOT** **Theriot Bros. Boat Rental Inc.** Golden Meadow, La United States of America	**190** 129 —		**1979** Universal Iron Works—Houma, La (155) 3,429 50,30 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 2 400bhp (1 765kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
5062596 ILBM 579 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria**	**456** 227 —	(GL) (RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Ansaldo Oil 4SA 6Cy. 370 × 560 900bhp (662kW) NE 62 S.A. Ansaldo Stab. Mecc. Genova
5088564 HQF06 L-0333162 Df Esd Pfd Rdr RTm/h	**LEPANTO** ex Georgios Kapa-89 ex Pireas-87 ex Deneb-69 Launched as Fredrika **Lepanto Maritime Inc.** San Lorenzo Honduras	**1 986** 760 2 560	HR (BV)	**1962** Falkenbergs Varv AB—Falkenberg (131) 86,01 12,60 4,730 80,78 12,35 2 dks RW rf 102	**M General Cargo** CSD 3 Ho 13,4 19,5 18,2 ER G.3 939 B.3 691 3 Ha (stl) (9,1 × 6,1) (12,8 12,8 × 8,0) ER Cr 2(5) Der 2(10)	Deutz Oil 4SA 8Cy. 400 × 580 2 100bhp (1 545kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 14kn
7342536 GUYD 366226 Df Esd Gc Pfd Rdr RTv SatCom 1443431 GUYD AMVER	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. Douglas Isle of Man (British)	*153 687* *122 871* 317 996	✠**100A1** M 12/89-10mos oil tanker (cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42 (BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil Bow/CM 182 Diam. 0,610 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664 4 Cargo pumps total 18 000T/hr	2 S Turb tr geared to sc. shaft 25 000shp (18 389kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 64kgf/cm² (62,8bar) hs1782,6 WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
8133865	**LEPETANE** ex PDS-712-70 **Komunalno Poduzece** Kotor Yugoslavia	**132** 81 90	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula Rebuilt**1976** "Inkobrod"—Korcula 27,51 13,70 1,420 24,21 13,62 2,11 1 dk	**TM RoRo Cargo/Ferry**	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 536kW (729bhp) NE 87 Cummins Engine Co. Inc. Seymour, In 8kn
5222500 GFPN 398475 PH 401 Df Esd RT	**LEPHREETO** ex Maria Celia-82 **Troulo Fisheries Ltd.** Plymouth United Kingdom	**191** 88 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Crossley Oil 2SA 7Cy. 266 × 342 525bhp (386kW) E made50 fitted— Crossley Bros. Ltd. Manchester Gen 1 × 15kW 2 × 10kW 110V d.c. 9,5kn
8722587 M-40867 Esd Rdr RT	**LEPPNEEME** **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*117* *35* 30	RS	**1985** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5002340 HO4673 4584-PEXT3 Df Esd RT	**LEPRECHAUN** ex Skum-67 ex Adara-65 ex Arent M.-53 **Mahammed Najadi de Iran** Panama Panama	**323** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V. —Groningen (195) *45,73* 7,04 2,693 6,99 2,90 * 1 dk len 56 conv General Cargo 73	**M Waste-incinerator Ship** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER 2W Der 1(2) 1(1,5)	Werkspoor Oil 4SA 4Cy. 270 × 500 250bhp (184kW) N.V. Werkspoor Amsterdam Fuel 13,0t (d.o.) 8,5kn
7047887 WY7730 522528	**LEPRECHAUN** **Leprechaun Inc.** Cape Charles, Va United States of America	**124** 84 —		**1969** Corpus Christi Marine Service—Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
8327301 HO3961 12226-82 RT	**LEPTIS MAGNA** **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**723** 722 1 200	BV (GL)	**1980** Deggendorfer Werft u. Eisenbau Ges. m.b.H. —Deggendorf (713) 10,27 3,450 54,51 10,25 4,09 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 300 1 Ha ER	Deutz BF12L513C 2 Vee Oil 4SA each 12Cy. 125 × 130 1 430bhp (1 052kW) Kloeckner Humboldt Deutz Koeln 7kn
7009017 SQAD Df Esd Gc Rdr RT	**LEPUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
7908495 Esd Pfd Rdr RT	**LEPYCS 5** ex Hosei Maru No. 3-90 **Naviera Cahuita Internacional S.A.** Limon Costa Rica	**155** 59 —	BV	**1979** Hayashikane SB. & Eng. Co. Ltd.—Japan (875) 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 530bhp (390kW) Niigata Eng. Co. Ltd. Ota 10,3kn

8503888 YQNZ 713 Df Esd Gc Rdr RT	**LERESTI** **Compania de Navigatie ROMLINE** Constantza Romania	**11 358** 5 845 15 555	RNR	**1985** Santierul Naval Galatz—Galatz (756) 158,73 9,202 146,89 22,81 13,24 2 dks	**M General Cargo** 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	MAN 2 Oil 4SA each 6Cy. 520 × 550 sr geared shaft 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita
5416395 EDXV 8456 Esd Rdr RT	**LEREZ** **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1282) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	MAN Oil 4SA 8Cy. 160 × 180 geared to sc. shaft 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Fuel 45,0t (d.o.)
8102218 IBRY Esd Gc Rdr RTh 1150445 AMVER	**LERICI** **Carbocoke Armamento S.p.A.** Palermo Italy	**15 852** 9 159 19 999 T/cm 33,4	RI	**1983** Cant. Nav. Breda S.p.A.—Venezia (299) 159,59 (BB) 24,64 10,386 148,01 24,60 13,72 1 dk Bow/CM 81 Diam. 0,360 MH 2,1	**M Tanker** IGS Stern disch. 11 Ta ER L.(oil) 24 454 4 Cargo pumps total 4 800T/hr	GMT Oil 2SA 6Cy. 600 × 1250 8 100bhp (5 958kW) Grandi Motori Trieste Gen 2 × 750kW 450V 60Hz a.c.
6417437 IRBB 3904 Esd Rdr RT	**LERICI PRIMO** ex Schelde I **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (423) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 11,5t (d.o.)
7632333 ELMH5 9140 Df Esd Gc Pfd Rdr RT AMVER	**LERMA** ex Nissan Silvia-84 **Leo International Ltd.** Cardiff Ship Management & Services Ltd. Monrovia Liberia	**9 246** 5 908 10 555	AB	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4568) 180,02 (BB) 7,501 170,01 28,01 12,30 4 dks rf 102	**M Vehicles Carrier** Side door Mchy.aft	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works Gen 3 × 500kW Fuel-46,5pd
5386198 HQDV7 L-1722143 Df Esd Gc Rdr RTv	**LEROS** ex Warilla-80 **Archirodon Construction Overseas Co. S.A.** San Lorenzo Honduras	**198** 16 —	HR ✠Classed LR until 20/11/81	**1959**-8 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (1) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	National Gas Oil 4SA 8Cy. 305 × 381 sr reverse geared shaft National Gas & Oil Eng. Co. Ashton-unde Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.)
7218424 C4XL 707948 Df Esd Gc Pfd Rdr RT AMVER	**LEROS COURAGE** ex Courageous I-86 ex Ginger-84 ex Harriet-82 **Barnacle Shipping Co. Ltd.** Dayak Corp. Limassol Cyprus	**15 539** 9 510 28 783 T/cm 38,6	AB	**1972** Taiwan SB. Corp.—Keelung (N-036) 181,31 25,02 10,243 168,23 25,00 13,82 P 30,8 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 21,7 21,7 21,7 ER G.38 123 B.31 892 HeCls. B 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 062,5t (hvf)-39,0pd
7358200 C4WD 707947 Df Esd Gc Pfd Rdr RTv	**LEROS PROGRESS** ex Silver Dianna-86 ex Dianna-85 ex Anita-81 **Admiral Navigation Co. Ltd.** Dayak Corp. Limassol Cyprus	**15 539** 9 510 28 327 T/cm 38,6	AB	**1974** Taiwan SB. Corp.—Keelung (N-052) 181,31 25,05 10,281 168,23 25,00 13,80 P 31,1 B 8,9 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 17,0 21,1 20,2 21,7 21,7 21,7 ER G.38 124 B.31 885 HeCls. B 6 Ha (stl) (10,2 13,0 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 10 080bhp (7 414kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V a.c. Fuel 221,5t (d.o.) 2 056,5t (hvf)-39,0pd
7947972 344516	**LEROY AND BARRY No. 11** **Matthews Bros. Ltd.** St. Andrews, N.B. Canada	**111** 48 —		**1975** L'Industrie Marine de Caraquet—Caraquet, N.B. 7,01 18,50 3,74 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.
8511500 NNLG Gc Pfd Rdr RT	**LEROY GRUMMAN** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**20 706** 18 987 30 412	AB	**1989** Avondale Industries, Inc., Shipyards Div.—Avondale, La (2355) 206,51 10,973 198,13 29,72 15,24 1 dk	**TM Tanker** Replenishment Ice strengthened 6 Ta 12 Wing Ta ER L.(oil) 21 161	Pielstick 10PC4 2 Vee Oil 4SA each 10Cy. 570 × 620 geared sc. shafts 33 000bhp (24 273kW) Colt Ind. Int. Inc., Fairbanks Morse Engine Div.
5206879 400638 D 377	**LES BRISANTS** **Bertie Hernon** Dublin Irish Republic	**102** 42 —		**1957** Ch. Herbert & Heraud—Etel *23,40* 6,52 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 68 Soc. des Moteurs Baudouin Fuel (d.o.)
8502327 CH590188	**LES CASQUETS** **Jean Charles Baudin** Cherbourg France	**112** — —		**1984** At. & Ch. Maritime d' Honfleur—Honfleur 24,01 3,801 7,41 4,50 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref In.90	Poyaud A1215 Vee Oil 4SA 12Cy. 150 × 180 sr geared to sc. shaft 650bhp (478kW) Soc. Surgerienne de Const. Mec. Controllable pitch propeller
5268607 Esd Gc Pfd Rdr RT	**LESAMAR UNO** ex Nataly-90 ex Ross Juno-82 ex Padgett-65 **Lesamar S.C.L.** Spain	**412** 177 —	✠Classed LR until 17/12/82	**1961**-7 Cook, Welton & Gemmell Ltd.—Beverley (971) *42,40* 8,67 41,81 8,54 4,42 F 7,4 RW rf 762 BK 203	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 390 × 680 1 050bhp (772kW) Charles D. Holmes & Co. Ltd.
8729119 M-41895 RT	**LESHCH** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*190* *57* 70	RS	**1989** ..............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15	**M Fish Carrier** Ref	Russkiy 6CHNS Oil 4SA 6Cy. 180 × 220 232kW (315bhp) Russkiy-Diesel Works
8910196 FHVI Rdr RT	**LESIVY** **Armement Le Coz** Concarneau France	*223* *73* —	BV	**1989** Chantier Piriou Freres—Concarneau 32,80 8,20 3,920 28,10 - 6,53	**M Fishing** Stern Trawler Ref In.170	Crepelle Oil 4SA 6Cy. 260 × 320 with clutches, flexibl couplings & reduction geared to sc. shaft 736kW (1 001bhp) Soc. Crepelle Gen 1 × 60kW 380V a.c. Controllable pitch propeller
5104007 Df Esd Rdr RTm	**LESLEEN M** ex Paula J-85 ex Emsstrom-76 ex Emsland-70 ex Jakob Oorburg-62 Kingstown St. Vincent and the Grenadines	**404** 196 533	✱Classed BC until 18/11/77	**1947**-12 N.V. Bodewes Schps.—Martenshoek (362) 46,69 7,95 3,328 43,29 7,93 P 12,5 RQD 14,4 F 5,8 1 dk RW	**M General Cargo** 1 Ho 25,3 ER G.850 B.779 2 Ha (9,6 9,8 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 7Cy. 290 × 450 420bhp (309kW) Appingedammer Brons Gen 2 × 3kW 48V a.c. Fuel 45,5t (d.o.)

LESLIE GAULT **North Bay Shipping Ltd.** Seascot Shiptrading Ltd. Dublin Irish Republic	**1 592** 1 240 3 256	✠**100A1** SS 7/87 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL P 1⅝"U2 FN 1663	**1977**-7 Appledore Shipbuilders Ltd.—Appledore (A.S.116) 91,52 (BB) 13,31 5,158 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Blackstone Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 2 440bhp (1 795kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
LESLIE LEE **Raymond Hall** Coos Bay, Or United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
LESLIE LEE **Larry W. Evanow** Eureka, Ca United States of America	**107** 72 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *21,98* 6,89 3,20 1dk	**M Fishing**	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
LESLIE LYKES **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 11 774 **11 891** 7 780 14 759	AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4584) 180,60 21,04 8,203/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 3 Ho ER 10 TwD G.23 905 B.22 542 In.463 TEU 204 C.Ho 60/20' (40') C.Dk 144/20' (40') 8 Ha (stl) (11,1 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 5,1) (10,6 × 7,6) ER (9,1 × 7,6) 20W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 937,5t (o.f.)-53,0pd 18kn
LESLIE RAE ex Lady Cile **Steve J. Cox** Tampa, Fl United States of America	**114** 77 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
LESNOYE **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**199** 62 73	RS	**1969** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,814 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made66 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
LESOGORSK **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
LESOZAVODSK **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Fiat C750.8L Oil 2SA 8Cy. 750 × 1320 8 000bhp (5 884kW) S.A. Fiat S.G.M. Torino Fuel 1 020,0t (hvf) 17kn
LESOZAVODSK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*721* *216* 387	RS	**1985** ............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
LESSE **Dutch Dredging B.V.** Papendrecht Netherlands	**1 520** 763 1 945	BV	**1956** Schps. L. Smit & Zoon—Kinderdijk (323) 70,87 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	MAN 3 Oil 4SA each 6Cy. 450 × 660 geared to sc. shafts 2 700bhp (1 986kW) J. & K. Smit's Scheeps. Kinderdijk Fuel (d.o.) 10,25kn
LESSE II **Dredging International N.V.** Antwerpen Belgium	*1 992* *598* 2 883	BV	**1983** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (186) 78,16 4,350 74,50 14,51 5,26 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 2775T Mchy.aft Hopper 2 120	Bolnes 10DNL160/700 2 Oil 2SA each 10Cy. 190 × 350 sr geared to sc. shafts 3 400bhp (2 501kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
LESTARI ex Sempor-89 ex Sea Rejoice-84 ex Princefield-80 **P.T. Swadaya Lestari Line** Jakarta Indonesia	**3 808** 2 488 6 077	KI NK	**1972** Fukuoka Zosen K.K.—Fukuoka (1007) 103,54 16,59 6,571 97,11 16,57 8,21 P 19,9 B 12,2 F 10,4 1 dk rf 406	**M General Cargo** 2 Ho 38,4 30,7 ER G.7 946 B.7 477 2 Ha (stl) (30,1 27,9 × 8,0) ER 6W Der 4(21)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V 60Hz a.c. Fuel 635,0t (hvf) 12,5kn
LESTE ex Leste Confidence-90 ex Asiatic Confidence-88 ex Cape Cornwall-86 **Redwood Shipping Corp.** Euro Asia Chartering Corp. (Pte.) Ltd. Manila Philippines	**14 416** 8 814 23 928	NK	**1979** Imabari Zosen—Marugame (1064) 159,83 24,64 9,951 150,00 24,60 13,60 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 1 143,5t (hvf)-36,0pd 14,5kn
LESVOS ex Kurnell-80 **Architug Shipping S.A.** San Lorenzo Honduras	**208** 16 —	HR ✠Classed LR until 20/11/81	**1959**-11 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51	**M Tug**	National Gas Oil 4SA 8Cy. 305 × 381 sr reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
LET'S GO ex Norselander **Regina Fisheries Inc.** Seattle, Wa United States of America	**145** 102 —		**1979** ....Coos Bay, Or *21,68* 7,50 3,51 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
LETARE **Luis Solimeno & Hijos S.A.** Mar del Plata Argentina	**103** 58 —	(BV)	**1982** A.N. Federico Contessi y Cia S.A.—Mar del Plata (32) 25,15 2,801 22,92 6,20 3,31 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 11kn

6930025 9HPN2 1748 Df Esd Gc Rdr RT	**LETICIA** ex Algama-87 ex Druzhba Narodov-86 **Leticia Shipping Ltd.** Valletta Malta	**13 229** 7 449 19 378	AB (RS)	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/04) 177,27 22,43 9,404 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **W. W. Marpetrol S.A.** Vigo Spain	**3 696** 1 809 6 863	AB ✠Classed LR until 14/6/88	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77 (BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 F 10,4 1 dk rf nil Bow/CM 45 Diam. 0,130 MH 1,5	**M Tanker** Chemical DB 20 Ta ER L.7 502 HeCls. B 14 Cargo pumps total 1 120T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible cou sr geared to sc. shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Wo Gen 3 × 224kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 238,0t (hvf)-12,5pd
6707155 KNEJ 512187 Df Esd Gc Pfd Rdr RTv SatCom 1502321 KNEJ AMVER	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Miami, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 9,118/10,186 156,95 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Canadian Westinghouse Co. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.)
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted66 Alpha-Diesel A/S Fre Gen 1 1 24V d.c. Fuel 3,0t (d.o.)
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7817050 OIRP Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/ Buoy Ship** Survey	Wartsila Vee Oil 4SA 12Cy. 220 × 240 geared to 2 180bhp (1 604kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd
6616784 SUQD 1789 Df Gc Rdr RTm	**LETY** ex Lotus-89 ex Brandaris-80 **Tchacos Shipping Co.** E.D.T. Transport & Trading (ME) Ltd. Alexandria Egypt	**526** 320 1 240 **1 440** 1 000 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 79,96 11,82 3,517/5,551 69,02 11,70 6,61 F 9,2 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 48,1 1 TwD 48,6 G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Gen 2 × 70kW 1 × 30kW 220/380V Fuel (d.o.)
6617520 PFOP Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LEUVE** ex Nedlloyd Leuve-89 ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 804** 5 845 13 154	**✠100A1** CS 1/86 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"SQ FN 5799	**1966**-12 Nippon Kokan K.K.—Shimizu (249) 162,01 (BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 719 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Stork Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c.
8330578 M-36849 Rdr RTh/v	**LEV KOSONOGOV** ex SCHS-7038 **U.S.S.R. -"Azcherryba"** Temryuk U.S.S.R.	*104* *31* 61	RS	**1983** ............U.S.S.R. 26,50 6,58 2,340 3,05 1 dk	**M Fishing**	Oil ....
8832605 M-12980 Gc RTv	**LEV SHIBANOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Beringovskiy U.S.S.R.	*162* *48* 167	RS	**1990** ............U.S.S.R. 35,82 7,20 1,851 33,63 - 2,40 1 dk	**M RoRo Cargo/ Pontoon** Deck Cargo	Russkiy Oil 4SA 6Cy. 180 × 220 312bhp (229kW) Russkiy-Diesel Works
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** ............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480
7625809 M-33487 RTv SatCom 1401354	**LEV TOLSTOY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 878** 4 103 1 642	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/02) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P Ice strengthened	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 geared shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Techniczny Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8037114 373103	**LEVAI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**103** 45 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,11 6,25 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. 365bhp (268kW) Caterpillar Tractor Co.
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	General Motors 2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp.

LEVANT PRIDE ex Flag Maria-90 ex Antar-85 ex Heina-80 **Paralos Maritime S.A.** Marine Enterprises Co. Ltd. Panama Panama	**14 786** 9 774 25 299 T/cm 35,4	NV	**1970** Smith's Dock Ltd.—South Bank, Middlesbrough (1311) 167,62 (BB) 24,41 10,370 160,03 24,39 14,33 P & B 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** 2P Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.29 987 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn
LEVANT SPIRIT ex Shirogane-90 ex Silvermain-82 **Pelagic Shipping S.A.** Marine Enterprises Co. Ltd. Piraeus Greece	**16 568** 11 405 25 950 T/cm 35,7	GL (NV)	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (288) 163,02 26,04 10,999 152,91 26,01 16,18 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,2 18,2 18,3 18,3 18,3 18,3 ER G.33 655 B.32 229 HeCls. B TEU 734 C.Ho 12/20' 232/40' C.Dk 10/20' 124/40' 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,7p&s 15,7p&s 15,7p&s 15,5p&s × 10,2) ER Cr 5(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 796kW (10 599bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 291,0t (d.o.) 1 609,0t (hvf)-40,5pd 15kn
LEVANTE **Got Enterprises S.A.** Panama Panama	*7 741* *3 248* 8 538	NK	**1983** Towa Zosen K.K.—Shimonoseki (550) 139,05 7,581 130,03 21,01 11,36 F 11,6 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.10 063 TEU 53 C.Dk 53/20' (40') ref C. 4 Ha (stl) (6,8 × 6,1) (8,2 8,2 8,2 × 7,0) ER Der 8(7)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 720kW 445V 60Hz a.c. Fuel 280,0t (d.o.) 1 200,0t (hvf) 18,1kn
LEVANTE **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 896	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 (BB) 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 123 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
LEVANTE ex Tuvana-87 ex Tuvina-85 ex Tuvana-83 **Varm-Dal Invest AB** Kingstown St. Vincent and the Grenadines	**1 419** 847 2 315	GL ✠Classed LR until 1/11/85	**1972**-9 Schps. "Hoogezand" J. Bodewes —Bergum (164) 78,01 11,97 4,922 71,53 11,85 5,90 P 15,9 F 9,8 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 25,2 23,3 ER G.3 020 B.2 868 2 Ha (stl) (each 19,0 × 7,7) ER	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 1 920bhp (1 412kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 88kW 380V 50Hz a.c. Fuel (d.o.) 12kn
LEVANTES ex Oro Chief-83 **Levantes Maritime Corp.** Piraeus Greece	**65 874** 53 315 125 200 T/cm 95,4	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 268,99 38,41 23,07 1 dk rf nil Bow/CM 130 Diam. 0,508 MH 1,8	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta 12 Wing Ta ER L.(oil) 156 837 Ore 79 853 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER 3 Cargo pumps total 10 500T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
LEVANTES ex Konger-88 **Nagos Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 005** 379 577	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Mirrlees Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
LEVANTES ex Demosthenes **Seka S.A.** Piraeus Greece	**94** 13 46	**✠100A1** SS 5/89 tug Greek inter island service **LMC** EL (C) ¾"U1 FN 190	**1975**-2 B.V. Schpsw. Janson—Aalst (767) 22,41 6,81 19,05 6,57 3,36 1 dk rf 1123 BK 1295 4BH WBnil	**M Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
LEVANTIA ex Johan-82 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	**✠A1** SS 5/90 inland waterways oil & chemical tanker, in association with an approved list of cargoes **✠LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna—Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 32kW 1 × 14,5kW 380V 50Hz a.c.
LEVANTO PRIMO **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,19 9,20 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	MAN G7V30/45ATL Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
LEVENT KAPTANOGLU ex Seapearl-90 ex Shining Star-85 **Mehmet Kaptanoglu Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**15 356** 10 707 25 471 T/cm 37,1	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1230) 175,83 (BB) 25,46 9,637 165,00 25,40 13,39 P 25,6 B 7,4 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 773 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 360kW 440V 60Hz a.c. Fuel 131,0t (d.o.) 1 453,0t (hvf)-34,5pd 14,5kn
LEVIEN ex Johannes-88 **de Waal-Stouten** Bruinisse Netherlands	**162** 64 —		**1980** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (125) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Caterpillar Oil 548bhp (403kW) NE 87 Caterpillar Tractor Co. Peoria, Illinois
LEVIN ex Levin Vesubio-83 ex Pacific Lead-83 ex Golden Kasuga-82 **Bigven Marine S.A.** Panama Panama	**2 393** 1 643 6 528	NK	**1981** K.K. Taihei Kogyo—Akitsu (1422) 96,68 17,45 6,732 89,52 17,42 7,17 P 18,3 F 71,4 2 dks	**M General Cargo** 2 Ho ER G.11 054 B.10 263 2 Ha (stl) (15,4 30,8 × 9,0) ER 3W Der 1(20) 2(15)	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW Directional propeller 12kn
LEVINA WILHELMINA **J. Schot & Zn.** Zierikzee Netherlands	**139** 73 —		**1980** Stertil Stokvis Kelley—Kootstertille (202) 32,14 28,88 6,52 2,62 1 dk	**M Fishing** Shellfish	Mitsubishi Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
LEWA No. 2 ex Hokuto Maru-87 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	*300* *90* —	**100A1** SS 1/87 tug Hong Kong colony waters service **LMC** EL (E) 300,0/26,0U2 FN 390	**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) 43,13 9,61 3,056 28,61 9,40 4,22 RAD 3,4 1 dk rf 602 3BH	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V 60Hz a.c. 2 Directional propellers 13,5kn

6930025 9HPN2 1748 Df Esd Gc Rdr RT	**LETICIA** ex Algama-87 ex Druzhba Narodov-86 **Leticia Shipping Ltd.** Valletta Malta	**13 229** 7 449 19 378	AB (RS)	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/04) 177,27 22,43 9,404 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **W. W. Marpetrol S.A.** Vigo Spain	**3 696** 1 809 6 863	AB ✠Classed LR until 14/6/88	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77 (BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 F 10,4 1 dk rf nil Bow/CM 45 Diam. 0,130 MH 1,5	**M Tanker** Chemical DB 20 Ta ER L.7 502 HeCls. B 14 Cargo pumps total 1 120T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible co sr geared to sc. shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Gen 3 × 224kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 238,0t (hvf)-12,5pd
6707155 KNEJ 512187 Df Esd Gc Pfd Rdr RTv SatCom 1502321 KNEJ AMVER	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Miami, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 9,118/10,186 156,95 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Canadian Westinghouse Co. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.)
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted66 Alpha-Diesel A/S Gen 1 1 24V d.c. Fuel 3,0t (d.o.)
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7817050 OIRP Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/ Buoy Ship** Survey	Wartsila Vee Oil 4SA 12Cy. 220 × 240 geared t 2 180bhp (1 604kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd
6616784 SUQD 1789 Df Gc Rdr RTm	**LETY** ex Lotus-89 ex Brandaris-80 **Tchacos Shipping Co.** E.D.T. Transport & Trading (ME) Ltd. Alexandria Egypt	**526** 320 1 240 **1 440** 1 000 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 79,96 11,82 3,517/5,551 69,02 11,70 6,61 F 9,2 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 48,1 1 TwD 48,6 G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Gen 2 × 70kW 1 × 30kW 220/380V Fuel (d.o.)
6617520 PFOP Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LEUVE** ex Nedlloyd Leuve-89 ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 804** 5 845 13 154	**✠100A1** CS 1/86 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it $2\frac{7}{16}$"SQ FN 5799	**1966**-12 Nippon Kokan K.K.—Shimizu (249) 162,01 (BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 719 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Stork Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 376kW 450V 60Hz a.c.
8330578 M-36849 Rdr RTh/v	**LEV KOSONOGOV** ex SCHS-7038 **U.S.S.R. -"Azcherryba"** Temryuk U.S.S.R.	*104* *31* 61	RS	**1983** ............U.S.S.R. 26,50 6,58 2,340 3,05 1 dk	**M Fishing**	Oil ....
8832605 M-12980 Gc RTv	**LEV SHIBANOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Beringovskiy U.S.S.R.	*162* *48* 167	RS	**1990** ............U.S.S.R. 35,82 7,20 1,851 33,63 - 2,40 1 dk	**M RoRo Cargo/ Pontoon** Deck Cargo	Russkiy Oil 4SA 6Cy. 180 × 220 312bhp (229kW) Russkiy-Diesel Works
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** ............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480
7625809 M-33487 RTv SatCom 1401354	**LEV TOLSTOY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 878** 4 103 1 642	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/02) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P Ice strengthened	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 geared shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Techniczny Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8037114 373103	**LEVAI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**103** 45 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,11 6,25 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. s 365bhp (268kW) Caterpillar Tractor Co.
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	General Motors 2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp.

LEVANT PRIDE ex Flag Maria-90 ex Antar-85 ex Heina-80 **Paralos Maritime S.A.** Marine Enterprises Co. Ltd. Panama Panama	**14 786** 9 774 25 299 T/cm 35,4	NV	**1970** Smith's Dock Ltd.—South Bank, Middlesbrough (1311) 167,62 (BB) 24,41 10,370 160,03 24,39 14,33 P & B 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** 2P Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.29 987 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn
LEVANT SPIRIT ex Shirogane-90 ex Silvermain-82 **Pelagic Shipping S.A.** Marine Enterprises Co. Ltd. Piraeus Greece	**16 568** 11 405 25 950 T/cm 35,7	GL (NV)	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (288) 163,02 26,04 10,999 152,91 26,01 16,18 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,2 18,2 18,3 18,3 18,3 18,3 ER G.33 655 B.32 229 HeCls. B TEU 734 C.Ho 12/20' 232/40' C.Dk 10/20' 124/40' 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,7p&s 15,7p&s 15,7p&s 15,5p&s × 10,2) ER Cr 5(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 796kW (10 599bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 291,0t (d.o.) 1 609,0t (hvf)-40,5pd 15kn
LEVANTE **Got Enterprises S.A.** Panama Panama	*7 741* *3 248* 8 538	NK	**1983** Towa Zosen K.K.—Shimonoseki (550) 139,05 7,581 130,03 21,01 11,36 F 11,6 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.10 063 TEU 53 C.Dk 53/20' (40') ref C. 4 Ha (stl) (6,8 × 6,1) (8,2 8,2 8,2 × 7,0) ER Der 8(7)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 720kW 445V 60Hz a.c. Fuel 280,0t (d.o.) 1 200,0t (hvf) 18,1kn
LEVANTE **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 896	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 (BB) 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 123 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
LEVANTE ex Tuvana-87 ex Tuvina-85 ex Tuvana-83 **Varm-Dal Invest AB** Kingstown St. Vincent and the Grenadines	**1 419** 847 2 315	GL ✠Classed LR until 1/11/85	**1972**-9 Schps. "Hoogezand" J. Bodewes —Bergum (164) 78,01 11,97 4,922 71,53 11,85 5,90 P 15,9 F 9,8 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 25,2 23,3 ER G.3 020 B.2 868 2 Ha (stl) (each 19,0 × 7,7) ER	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 1 920bhp (1 412kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 88kW 380V 50Hz a.c. Fuel (d.o.) 12kn
LEVANTES ex Oro Chief-83 **Levantes Maritime Corp.** Piraeus Greece	**65 874** 53 315 125 200 T/cm 95,4	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 268,99 38,41 23,07 1 dk rf nil Bow/CM 130 Diam. 0,508 MH 1,8	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta 12 Wing Ta ER L.(oil) 156 837 Ore 79 853 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER 3 Cargo pumps total 10 500T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
LEVANTES ex Konger-88 **Nagos Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 005** 379 577	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Mirrlees Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
LEVANTES ex Demosthenes **Seka S.A.** Piraeus Greece	**94** 13 46	**✠100A1** SS 5/89 tug Greek inter island service **LMC** EL (C) ¾"U1 FN 190	**1975**-2 B.V. Schpsw. Janson—Aalst (767) 22,41 6,81 19,05 6,57 3,36 1 dk rf 1123 BK 1295 4BH WBnil	**M Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
LEVANTIA ex Johan-82 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	**✠A1** SS 5/90 inland waterways oil & chemical tanker, in association with an approved list of cargoes **✠LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna—Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 32kW 1 × 14,5kW 380V 50Hz a.c.
LEVANTO PRIMO **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,19 9,20 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	MAN G7V30/45ATL Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
LEVENT KAPTANOGLU ex Seapearl-90 ex Shining Star-85 **Mehmet Kaptanoglu Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**15 356** 10 707 25 471 T/cm 37,1	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1230) 175,83 (BB) 25,46 9,637 165,00 25,40 13,39 P 25,6 B 7,4 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 773 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 360kW 440V 60Hz a.c. Fuel 131,0t (d.o.) 1 453,0t (hvf)-34,5pd 14,5kn
LEVIEN ex Johannes-88 **de Waal-Stouten** Bruinisse Netherlands	**162** 64 —		**1980** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (125) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Caterpillar Oil 548bhp (403kW) NE 87 Caterpillar Tractor Co. Peoria, Illinois
LEVIN ex Levin Vesubio-83 ex Pacific Lead-83 ex Golden Kasuga-82 **Bigven Marine S.A.** Panama Panama	**2 393** 1 643 6 528	NK	**1981** K.K. Taihei Kogyo—Akitsu (1422) 96,68 17,45 6,732 89,52 17,42 7,17 P 18,3 F 71,4 2 dks	**M General Cargo** 2 Ho ER G.11 054 B.10 263 2 Ha (stl) (15,4 30,8 × 9,0) ER 3W Der 1(20) 2(15)	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW Directional propeller 12kn
LEVINA WILHELMINA **J. Schot & Zn.** Zierikzee Netherlands	**139** 73 —		**1980** Stertil Stokvis Kelley—Kootstertille (202) 32,14 28,88 6,52 2,62 1 dk	**M Fishing** Shellfish	Mitsubishi Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
LEWA No. 2 ex Hokuto Maru-87 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	*300* *90* —	**100A1** SS 1/87 tug Hong Kong colony waters service **LMC** EL (E) 300,0/26,0U2 FN 390	**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) 43,13 9,61 3,056 28,61 9,40 4,22 RAD 3,4 1 dk rf 602 3BH	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V 60Hz a.c. 2 Directional propellers 13,5kn

6930025 9HPN2 1748 Df Esd Gc Rdr RT	**LETICIA** ex Algama-87 ex Druzhba Narodov-86 **Leticia Shipping Ltd.** Valletta Malta	**13 229** 7 449 19 378	AB (RS)	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/04) 177,27 22,43 9,404 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **W. W. Marpetrol S.A.** Vigo Spain	**3 696** 1 809 6 863	AB ✠Classed LR until 14/6/88	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77 (BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 F 10,4 1 dk rf nil Bow/CM 45 Diam. 0,130 MH 1,5	**M Tanker** Chemical DB 20 Ta ER L.7 502 HeCls. B 14 Cargo pumps total 1 120T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible sr geared to sc. shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Gen 3 × 224kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 238,0t (hvf)-12,5pd
6707155 KNEJ 512187 Df Esd Gc Pfd Rdr RTv SatCom 1502321 KNEJ AMVER	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Miami, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 9,118/10,186 156,95 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Canadian Westinghouse Co. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 55kW 1 × 40k 1 × 8kW 230V d.c. Fuel (d.o.)
5232854 10398 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Gaetano Anzalone** Napoli Italy	**143** 62 168	(BV)	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) E made60 fitted66 Alpha-Diesel A/S Gen 1 1 24V d.c. Fuel 3,0t (d.o.)
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7817050 OIRP Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/ Buoy Ship** Survey	Wartsila Vee Oil 4SA 12Cy. 220 × 240 geared to 2 180bhp (1 604kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 83,0t (d.o.)-6,0pd
6616784 SUQD 1789 Df Gc Rdr RTm	**LETY** ex Lotus-89 ex Brandaris-80 **Tchacos Shipping Co.** E.D.T. Transport & Trading (ME) Ltd. Alexandria Egypt	**526** 320 1 240 **1 440** 1 000 2 715	GL	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (289) 79,96 11,82 3,517/5,551 69,02 11,70 6,61 F 9,2 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 48,1 1 TwD 48,6 G.3 528 B.3 153 2 Ha (stl) (17,6 16,9 × 7,0) ER 4W Cr 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Gen 2 × 70kW 1 × 30kW 220/380V Fuel (d.o.)
6617520 PFOP Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LEUVE** ex Nedlloyd Leuve-89 ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 804** 5 845 13 154	**✠100A1** CS 1/86 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5799	**1966**-12 Nippon Kokan K.K.—Shimizu (249) 162,01 (BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 719 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Stork Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c.
8330578 M-36849 Rdr RTh/v	**LEV KOSONOGOV** ex SCHS-7038 **U.S.S.R. -"Azcherryba"** Temryuk U.S.S.R.	*104* *31* 61	RS	**1983** ............U.S.S.R. 26,50 6,58 2,340 3,05 1 dk	**M Fishing**	Oil ....
8832605 M-12980 Gc RTv	**LEV SHIBANOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Beringovskiy U.S.S.R.	*162* *48* 167	RS	**1990** ............U.S.S.R. 35,82 7,20 1,851 33,63 - 2,40 1 dk	**M RoRo Cargo/ Pontoon** Deck Cargo	Russkiy Oil 4SA 6Cy. 180 × 220 312bhp (229kW) Russkiy-Diesel Works
7833016	**LEV TITOV** **U.S.S.R.** U.S.S.R.	**695** 85 351	RS	**1980** ............U.S.S.R. 55,66 9,53 4,160 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.68 1 Ha (2,7 × 1,8) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480
7625809 M-33487 RTv SatCom 1401354	**LEV TOLSTOY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 878** 4 103 1 642	RS	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/02) 133,51 5,285 120,02 21,01 12,37 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P Ice strengthened	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 geared shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Techniczny Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8037114 373103	**LEVAI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**103** 45 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,11 6,25 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. 365bhp (268kW) Caterpillar Tractor Co.
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	**502** 204 —		**1943** Bethlehem SB. Corp.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	General Motors 2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp.

LEVANT PRIDE ex Flag Maria-90 ex Antar-85 ex Heina-80 **Paralos Maritime S.A.** Marine Enterprises Co. Ltd. Panama Panama	**14 786** 9 774 25 299 T/cm 35,4	NV	**1970** Smith's Dock Ltd.—South Bank, Middlesbrough (1311) 167,62 (BB) 24,41 10,370 160,03 24,39 14,33 P & B 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** 2P Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.29 987 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf) 15,5kn
LEVANT SPIRIT ex Shirogane-90 ex Silvermain-82 **Pelagic Shipping S.A.** Marine Enterprises Co. Ltd. Piraeus Greece	**16 568** 11 405 25 950 T/cm 35,7	GL (NV)	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (288) 163,02 26,04 10,999 152,91 26,01 16,18 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,2 18,2 18,3 18,3 18,3 18,3 ER G.33 655 B.32 229 HeCls. B TEU 734 C.Ho 12/20' 232/40' C.Dk 10/20' 124/40' 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,7p&s 15,7p&s 15,7p&s 15,5p&s × 10,2) ER Cr 5(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 796kW (10 599bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 456kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 291,0t (d.o.) 1 609,0t (hvf)-40,5pd 15kn
LEVANTE **Got Enterprises S.A.** Panama Panama	*7 741* *3 248* 8 538	NK	**1983** Towa Zosen K.K.—Shimonoseki (550) 139,05 7,581 130,03 21,01 11,36 F 11,6 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.10 063 TEU 53 C.Dk 53/20' (40') ref C. 4 Ha (stl) (6,8 × 6,1) (8,2 8,2 8,2 × 7,0) ER Der 8(7)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 8 500bhp (6 252kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 720kW 445V 60Hz a.c. Fuel 280,0t (d.o.) 1 200,0t (hvf) 18,1kn
LEVANTE **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 896	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 (BB) 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 123 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao Gen 3 × 600kW 220V 50Hz a.c. 15,75kn
LEVANTE ex Tuvana-87 ex Tuvina-85 ex Tuvana-83 **Varm-Dal Invest AB** Kingstown St. Vincent and the Grenadines	**1 419** 847 2 315	GL ✠Classed LR until 1/11/85	**1972**-9 Schps. "Hoogezand" J. Bodewes —Bergum (164) 78,01 11,97 4,922 71,53 11,85 5,90 P 15,9 F 9,8 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 25,2 23,3 ER G.3 020 B.2 868 2 Ha (stl) (each 19,0 × 7,7) ER	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 1 920bhp (1 412kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 88kW 380V 50Hz a.c. Fuel (d.o.) 12kn
LEVANTES ex Oro Chief-83 **Levantes Maritime Corp.** Piraeus Greece	**65 874** 53 315 125 200 T/cm 95,4	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 268,99 38,41 23,07 1 dk rf nil Bow/CM 130 Diam. 0,508 MH 1,8	**M Ore/Oil Carrier** COW IGS SBT DB 4 Ho/Ta 12 Wing Ta ER L.(oil) 156 837 Ore 79 853 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER 3 Cargo pumps total 10 500T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 848kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
LEVANTES ex Konger-88 **Nagos Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 005** 379 577	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Mirrlees Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
LEVANTES ex Demosthenes **Seka S.A.** Piraeus Greece	**94** 13 46	✠**100A1** SS 5/89 tug Greek inter island service **LMC** EL (C) ¾"U1 FN 190	**1975**-2 B.V. Schpsw. Janson—Aalst (767) 22,41 6,81 19,05 6,57 3,36 1 dk rf 1123 BK 1295 4BH WBnil	**M Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
LEVANTIA ex Johan-82 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	✠**A1** SS 5/90 inland waterways oil & chemical tanker, in association with an approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna—Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 32kW 1 × 14,5kW 380V 50Hz a.c.
LEVANTO PRIMO **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**199** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,19 9,20 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	MAN G7V30/45ATL Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
LEVENT KAPTANOGLU ex Seapearl-90 ex Shining Star-85 **Mehmet Kaptanoglu Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**15 356** 10 707 25 471 T/cm 37,1	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1230) 175,83 (BB) 25,46 9,637 165,00 25,40 13,39 P 25,6 B 7,4 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 773 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 360kW 440V 60Hz a.c. Fuel 131,0t (d.o.) 1 453,0t (hvf)-34,5pd 14,5kn
LEVIEN ex Johannes-88 **de Waal-Stouten** Bruinisse Netherlands	**162** 64 —		**1980** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (125) 33,99 32,14 7,03 2,49 1 dk	**M Fishing** Shellfish	Caterpillar Oil 548bhp (403kW) NE 87 Caterpillar Tractor Co. Peoria, Illinois
LEVIN ex Levin Vesubio-83 ex Pacific Lead-83 ex Golden Kasuga-82 **Bigven Marine S.A.** Panama Panama	**2 393** 1 643 6 528	NK	**1981** K.K. Taihei Kogyo—Akitsu (1422) 96,68 17,45 6,732 89,52 17,42 7,17 P 18,3 F 71,4 2 dks	**M General Cargo** 2 Ho ER G.11 054 B.10 263 2 Ha (stl) (15,4 30,8 × 9,0) ER 3W Der 1(20) 2(15)	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW Directional propeller 12kn
LEVINA WILHELMINA **J. Schot & Zn.** Zierikzee Netherlands	**139** 73 —		**1980** Stertil Stokvis Kelley—Kootstertille (202) 32,14 28,88 6,52 2,62 1 dk	**M Fishing** Shellfish	Mitsubishi Oil 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
LEWA No. 2 ex Hokuto Maru-87 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	*300* *90* —	**100A1** SS 1/87 tug Hong Kong colony waters service **LMC** EL (E) 300,0/26,0U2 FN 390	**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) 43,13 9,61 3,056 28,61 9,40 4,22 RAD 3,4 1 dk rf 602 3BH	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V 60Hz a.c. 2 Directional propellers 13,5kn

6719641 SPXK Df Esd Gc Rdr RTm/h/v	**LEWANT II** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**2 972** 1 488 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD 4bth P Ref Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Helsingor Skibsv. og Maskinbyg. Gen 1 × 320kW 2 × 196kW 400V a.c Fuel 212,0t (d.o.) 425,5t (hvf)-16,5pd
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70	**500** 307 858	Classed LR until 9/2/79	**1955**-3 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Fuel 33,5t
7122352 VWZD Df Gc Rdr RT	**LEWIS** ex Taisei Maru No. 5-84 ex Meisei Maru No. 11-80 ex Shinko Maru **Lewis & Lewis Fisheries (India) Pvt. Ltd.** Visakhapatnam India	**314** 163 —	BV	**1970** Kanasashi Zosensho—Shimizu (315) 53,01 8,62 3,506 46,51 8,59 5,90 2 dks	**M Fishing** Side-fishing Ref	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8332057 259079	**LEWIS G. SEABROOK** ex Newark **Marine Contracting & Towing Co.** New York, NY United States of America	**147** 77 —		**1949** R.T.C. SB. Corp—Camden, NJ ... ... 32,14 7,93 4,22 1 dk	**TS Tug**	Steam - x - Skinner Engine Co.
7514696 WXS3221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Philadelphia, Pa United States of America	**35 652** 33 263 95 833	AB	**1978** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	General Motors 4 Vee Oil 2SA each 20Cy. 230 × 254 sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Div Gen 2 × 600kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
7301518 WYZ7073 538759	**LEWISTON** ex Chemical Express **Marine Equipment Leasing Co.** Knappton Corp. Portland, Or United States of America	**199** 135 —		**1972** Houma SB. Inc.—Houma, La *24,08* 7,93 3,20	**M Tug**	Oil Fuel (d.o.)
8216124 EEAB Df Esd Gc Rdr RT	**LEX ALMENDRO** ex Altamira-89 **Lexmar Espana S.A.** Vigo Spain	**6 483** 3 096 9 655	BV	**1984** Hijos de J. Barreras S.A.—Vigo (1484) 122,51 (BB) 7,551 112,53 18,51 10,01 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.11 000 2 Ha (stl) (each 25,5 × 15,2) ER Cr 2(-) Der 2(-)	Deutz Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Hijos de J. Barreras S.A. Gen 2 × 400kW 1 × 160kW 440V 6
8216148 EAYO Df Esd Gc Rdr RT	**LEX CEREZO** ex Liria-89 **Lexmar Espana S.A.** Vigo Spain	**6 483** 3 096 9 655	BV	**1985** Hijos de J. Barreras S.A.—Vigo (1486) 122,51 (BB) 7,551 112,53 18,51 10,01 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.11 029 2 Ha (stl) (each 25,5 × 15,2) ER Cr 2(-) Der 2(-)	Deutz Vee Oil 4SA 12Cy. 370 × 400 3 531kW (4 800bhp) Hijos de J. Barreras S.A. Gen 2 × 400kW 1 × 160kW 440V 6
8113138 EAVP Df Esd Rdr RT	**LEX NARANJO** ex Ebano-89 **Lexmar Espana S.A.** Gijon Spain	**5 124** 2 832 8 150	GL	**1983** S.A. Juliana Const. Gijonesa—Gijon (284) 119,51 18,55 7,401 110,01 18,51 9,53 P 22,9 F 10,1 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho ER G.10 541 B.10 273 TEU 160 C.Ho 96/20' (40') C.Dk 64/20' (40') 2 Ha (stl) (each 25,9 × 10,7) ER 4W Der 2(50) 2(25)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible co sr geared to sc. shaft 4 500bhp (3 310kW) Ast. Espanoles S.A. Gen 3 × 260kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 379,5t (hvf)
8216136 EHXP Df Esd Gc Rdr RT	**LEX NOGAL** ex Penalara-89 **Lexmar Espana S.A.** Vigo Spain	**6 483** 3 096 9 655	BV	**1985** Enrique Lorenzo y Cia. S.A.—Vigo (394) 123,50 (BB) 7,551 112,53 18,51 10,01 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.11 029 2 Ha (stl) (each 25,5 × 15,2) ER Cr 2(-) Der 2(-)	Deutz Vee Oil 4SA 12Cy. 370 × 400 geared t 3 531kW (4 800bhp) Hijos de J. Barreras S.A. Gen 2 × 400kW 1 × 160kW 440V 6
8216112 EAQY Df Esd Gc Rdr RT	**LEX ROBLE** ex Galicia-89 **Lexmar Espana S.A.** Vigo Spain	**6 483** 3 096 9 655	BV	**1984** Hijos de J. Barreras S.A.—Vigo (1483) 122,51 (BB) 7,551 112,53 18,51 10,01 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.11 029 2 Ha (stl) (each 25,5 × 14,3) ER Cr 2(-) Der 2(-)	Deutz Vee Oil 4SA 12Cy. 370 × 400 geared t 3 531kW (4 800bhp) Hijos de J. Barreras S.A. Gen 2 × 400kW 1 × 160kW 440V 6
8113140 EFDV Df Esd Rdr RTh	**LEX-MAGNOLIO** ex Abedul-89 **Lexmar Espana S.A.** Gijon Spain	**5 124** 2 832 8 522	GL	**1984** S.A. Juliana Const. Gijonesa—Gijon (285) 119,51 18,55 7,432 110,01 18,51 9,53 P 22,9 F 10,1 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho ER G.10 541 B.10 273 TEU 160 C.Ho 96/20' (40') C.Dk 64/20' (40') 2 Ha (stl) (each 25,9 × 10,7) ER 4W Der 2(50) 2(25)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible co sr geared to sc. shaft 4 500bhp (3 310kW) Ast. Espanoles S.A. Olaveaga Gen 3 × 260kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 379,5t (hvf)
7825411 OXFB2 D-2696 Df Esd Gc Pfd Rdr RT AMVER	**LEXA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Lundborg Denmark (DIS)	*43 325* *18 638* 53 540 T/cm 72,2	✠100A1 SS 3/86 container ship ✠LMC UMS EL (Q) 770,0/78,0U3 FN 13593	**1981**-3 Odense Staalskibsvaerft A/S—Lindo (85) **1984**-9 (Additional cargo section) Hitachi Zosen —Japan 269,78 (BB) 32,26 13,023 261,25 32,21 19,82 F 15,3 2 dks len 84 11BH WB12786T incl. Tunnel tanks 758T, STs in holds 6307T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 11 Cell. Ho 14,7 13,8 15,1 13,4 15,1 13,4 14,3 ER 14,3 13,4 13,4 16,0 L.840 TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 7 Ha (stl) ER 3 Ha (stl) 12 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel A 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm^2 (11. Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 1 × 950kW 450V 6 Thw. thrust Contr. pitch propeller fwd , 1 Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd
5107774 KIYP 276270 Df Esd Gc Pfd Rdr RTm SatCom 1501314 KIYP	**LEXINGTON** ex Exxon Lexington-89 ex Esso Lexington-73 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**19 733** 11 993 41 566 T/cm 50,5	AB	**1958** Newport News SB. & D.D. Co.—Newport News, Va (528) 217,94 28,40 11,843 208,80 28,35 14,81 P 47,3 B 14,1 F 33,6 1 dk RW rf 107 Bow/CM 104 Diam. 0,406	**S Tanker** CBT Bow loading 30 Ta ER L.(oil) 50 513 HeCls. BC 4 Cargo pumps total 5 600T/hr	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Newport News SB. & D.D. Co. Newpo Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 464,0t (o.f.)-129,0pd

7505774 TCHO 6842 Df Esd Gc Rdr RT	**LEYLA DEVAL** ex Yesim F-89 **Deval Shipping & Trading Co. (Deval Denizcilik ve Ticaret A.S.)** Istanbul Turkey	**3 523** 2 279 5 703	AB	**1984** Celiktekne Sanayii ve Ticaret A.S.—Istanbul (8) 1,801 100,01 15,41 8,21	**M General Cargo** 3 Ho ER G.8 200 B.7 800 3 Ha (stl) ER	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Technicznych Poland Gen 2 × 180kW a.c. 1 × 80kW a.c. Controllable pitch propeller 15kn
7412836 Df Esd Gc Pfd Rdr	**LEYNARD** ex Sea Treasure-89 ex Lucky-84 ex Gina Star-83 ex Atlantic Trader-78 **Gen Shipping Corp. S.A.** Panama Panama	**4 825** 3 106 7 921	BV	**1975** Watanabe Zosen K.K.—Hakata (166) 115,65 17,45 7,011 106,89 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,8 × 8,0) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. 16,1kn
8219093 DVTX 231371 Df Esd Gc Pfd Rdr RT	**LEYTE ISLAND** ex West Wind-90 **Saturn Shipping Corp.** Manila Philippines	*5 307* *2 915* 6 310	NK	**1984** Kochi Jyuko K.K.—Kochi (2327) 125,69 (BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 520 4 Ha (stl) (each 8,2 × 6,1) ER Der 8(5)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 17kn
7945819 M-36831	**LEYTENANT GRINKO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**149** 101 20	RS	**1981** .............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
5214515 LEBC 7826 Esd Rdr RT	**LHASA** ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Ramfjord Smr A/S** Tromso Norway	**140** 77 —	(NV) ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S—Kristiansand S. (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R rf 1067 BK 241 len 30	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (8,9 × 3,3) 1W Der 1(4)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE made56 fitted72 A/S Wichmann Rubbestadneset Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10kn
8513704 BOPN Df Esd Gc Rdr RT	**LI BAI** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	**13 843** 7 777 16 342	ZC	**1988** Jiangnan Shipyard—Shanghai (2169) 159,00 - 9,800 148,00 23,00 13,60 1 dk	**M General Cargo** TEU 732 C. 732/20'	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 7 100bhp (5 222kW) Dalian Marine Diesel Engine Works Dalian/Dairen 15,5kn
7400742 BODP Df Esd Gc Pfd Rdr RT	**LI CHENG** ex Lindinger Silver-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 020 4 114	ZC (BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,45 (BB) 14,25 6,071 83,45 14,20 8,60 P 16,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.6 353 B.5 530 TEU 109 3 Ha (stl) (18,9 7,5 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 14,25kn
6823519 3EHP7 19181-HK Rdr RT	**LI FAT** ex Sakai Maru-89 **Deoro Maritime Co. S.A.** Panama Panama	**1 861** 1 166 3 245		**1967** Kurushima Dockyard Co. Ltd.—Imabari (453) 87,00 12,53 5,690 79,99 12,50 6,51 1 dk RW	**M General Cargo** 2 Ho ER G.3 507 2 Ha (21,3 22,1 × 7,0) ER	Akasaka YZ6SS Oil 4SA 6Cy. 440 × 650 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 225V a.c. Fuel 109,5t-7,0pd 11kn
7041003 3EZK6 D140-3 987-HK Df Esd Gc Rdr RTm/h/v	**LI FENG** ex Good Leader-90 ex Transberlin-88 ex Cap Itea-86 ex Samos Island-79 ex Cap Anamur-73 **Li Feng Shipping Corp.** Panama Panama	T.Mk **2 783** 1 872 5 775 **4 984** 3 460 7 500	GL	**1971** Werft Nobiskrug G.m.b.H.—Rendsburg (S.668) 125,02 17,25 6,560/7,652 114,79 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 29,4 28,6 ER G.11 243 B.10 443 TEU 181 C 181/20'(40') 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 500bhp (4 046kW) Blohm + Voss A.G. Hamburg Gen 2 × 480kW 1 × 232kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 630,0t (hvf)-15,0pd 14,5kn
5207419 BSPT	**LI HUA** **Government of The People's Republic of China (Whangpoo Conservancy Board)** Shanghai China	**162** 2 —		**1947** Chinese Navy, Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Polar Oil 4SA 6Cy. 330 × 405 Atlas-Diesel A/B Stockholm
5412387 BOLW Df Esd Gc Pfd Rdr RT	**LI MING** ex London Tradesman-64 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 948** 4 469 — **10 678** 6 146 15 372	ZC ✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,92 20,60 —/9,530 149,06 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** 6 Ho 16,4 21,0 20,2 ER -DTp&s 12,5 19,5 16,3 G.21 542 B.19 893 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 20W Der 1(30) 1(15) 18(5)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Uddevallavarvet A/B Uddevalla Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5kn
8829658 BBNC	**LI QUAN** **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	**481** 267 671	ZC	**1981** Xinhua Shipyard—Nanjing 53,56 - 3,600 48,00 8,00 3,61 1 dk rf nil	**M General Cargo** 1 Ho G.898 B.809 2 Ha (stl) (each 8,1 × 4,2) ER	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 50kW 400V a.c. 10kn
5013026 BOQD Df Esd Gc Pfd Rdr RTm/h/v	**LI SHUI** ex Texas-73 ex Aludra-69 **Guangzhou Shipping & Enterprises Co. Ltd.** Guangzhou/Canton China	**6 115** 3 167 9 760	ZC ✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,13 19,26 7,990 138,68 19,20 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 214 B.15 110 In.317 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 12W Cr 5(2) Der 1(40) 1(15) 6(10) 4(5)	Stork Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 15,5kn
8320004 BXBW Esd Gc Rdr RT	**LI WAN HU** **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**299** 112 34	ZC (NV)	**1984** A/S Fjellstrand Aluminium Yachts —Omastrand (1561) 31,50 - 1,631 29,15 9,40 3,50 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 289dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 20kW 230V 50Hz a.c. 28kn
7736866 BOTA Df Esd Gc Pfd Rdr RT	**LI YANG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai . China	T.Mk **7 168** 3 498 — **10 269** 5 389 14 056	ZC	**1973** Kiangnan Dockyard & Eng. Works —Shanghai 161,50 - —/9,220 148,00 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 332 5 Ha (stl) (15,0 15,0 9,7 12,8 × 8,0) ER (9,1 × 6,0) 15W Der 1(60) 4(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1550 10 000bhp (7 356kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V 50Hz a.c. Fuel (d.o.) 18,5kn
8025824 BKAP 8224 Df Esd Gc Pfd Rdr RT	**LI YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**25 526** 11 901 41 267 T/cm 45,0	AB	**1982** China SB. Corp. (Keelung Division) —Keelung (158) 194,52 (BB) 11,221 184,03 31,01 15,83 P 31,4 F 15,6 1 dk rf nil Bow/CM 98 Diam. 0,310 MH 1,5	**M Tanker** IGS 18 Ta ER L.(oil) 44 990 4 Cargo pumps total 4 000T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 600kW 16,25kn

7610737 SZJG 522 Df Esd Gc Pfd Rdr RTv SatCom 1130163	**LIA** ex Mount Pylion-86 ex Never On Sunday-85 **Bonport Shipping Corp.** Andros Greece	**32 976** 24 875 68 350	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 231,07 (BB) 32,26 13,253 225,00 32,21 18,22 P 42,1 F 13,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,0 24,6 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 7 Ha (stl) (13,5 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	Mitsubishi 6UEC85 Oil 2SA 6Cy. 850 × 1800 18 000bhp (13 240kW) Ube Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd
8400933 ELEA7 7636 Df Esd Gc Rdr RTv SatCom 1242545 AMVER	**LIA** **Promotion Shipping Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*18 211* *11 002* 29 998 T/cm 16,2	AB	**1985** Kasado Dock Co. Ltd.—Kudamatsu (353) 176,03 (BB) 26,65 10,002 165,00 26,61 14,51 P 31,1 F 12,2 1 dk rf nil Bow/CM 87 Diam. 0,360 MH 1,5	**M Tanker** Oil Vegetable oil Molasses CBT IGS Bow loading 15 Ta ER L.44 119 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 5Cy. 580 × 1700 8 150bhp (5 995kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW a.c.
6423852 HQAG7 Df Esd Gc Rdr RTm/v	**LIA** ex Irini-88 ex Sonia-85 ex Dziwozona-81 **Pacific Overseas Management Corp.** San Lorenzo Honduras	**498** 189 667	BV (PR)	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B476/03) 60,69 10,01 3,452 9,96 3,51 2 dks	**M General Cargo** Ice strengthened 2 Ho each 15,0 ER G.1 435 B.1 367 2 Ha (stl) (each 10,2 × 4,9) ER 4W Der 4(3)	Alpha Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederi Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd
7228259 C4WL 708013 Df Esd Gc Rdr RT AMVER	**LIA P** ex Damaas-87 ex Concordia I-86 ex Integrity II-83 ex Niger Basin-81 ex Juventus-78 ex Tanganyika-77 **Geliper Shipping Co. Ltd.** Perosea Shipping Co. S.A. Limassol Cyprus	**8 935** 6 449 15 139	BV ✠Classed LR until 4/12/87	**1972**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (882) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c.
8829660 BJJH Df Esd Rdr RT	**LIAN CHANG 1** **Lianchang Marine Shipping Co.** Haikou China	**505** 282 500	ZC	**1979** Zhenjiang Shipyard—Zhenjiang 53,56 - 3,400 48,00 8,80 4,20 1 dk rf nil	**M General Cargo** 2 Ho G.898 B.809	Chinese Std. Type Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/ Gen 2 × 50kW 400V a.c.
7419341 BRYW Df Esd Gc Pfd Rdr RTm/h/v SatCom	**LIAN CHI** ex Theben-88 ex Crown Inland-83 ex Inland-82 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	*17 880* *12 432* 31 600 T/cm 38,0	ZC ✠Classed LR until 3/3/88	**1977**-1 Eriksbergs M/V A/B—Goteborg (703) 170,75 (BB) 26,09 11,330 163,00 26,06 14,90 P 34,8 F 17,1 1 dk rf 51 Bow/CM 85 Diam. 0,360	**M Tanker** Oil Chemical Stern disch. 21 Ta ER L.42 097 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B Gen 3 × 500kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf)
7305722 BEGE 10573 Df Esd Gc Pfd Rdr RT	**LIAN CHUAN SHENG No. 66** ex Frio Ionian-87 ex Sakura Maru-86 **Lian Chuan Sheng Ocean Enterprise Co. Ltd.** Kaohsiung China*	**2 993** 1 398 4 343	NK	**1973** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (825) 105,03 14,84 6,166 96,02 14,81 7,50 P 24,4 F 12,2 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 113 3 Ha (stl) (each 4,9 × 4,0) ER Der 6(3)	Mitsubishi 6UEC52 Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Gen 2 × 500kW 445V 60Hz a.c. Fuel 109,0t (d.o.) 897,0t (hvf)-26,0pd
7104180 Df Esd Gc Rdr RTm/h/v	**LIAN FENG** ex Lily-89 ex Josef Roth-85 ex Santa Vassiliki-76 **China Ocean Shipping Co. (COSCO)** China	**9 076** 6 235 15 138	(AB) (GL)	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 140,98 20,48 8,821 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(5-10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-29,0pd
7233333 Rdr RT	**LIAN GANG 11** ex Daishin Maru No. 1-74 **Dalian Harbour Tug & Barge Corp.** Dalian/Dairen China	**192** 51 87		**1972** Sanyo Zosen K.K.—Mukaishima (653) 26,65 8,03 3,000 23,65 8,00 3,80 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Gen 2 × 32kW 225V 50Hz a.c.
7238694 Rdr RT	**LIAN GANG 13** ex Yakumo Maru-75 **Dalian Harbour Tug & Barge Corp.** Dalian/Dairen China	**191** 64 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (159) 30,50 8,84 2,901 27,00 8,80 3,50 1 dk	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7395765 Rdr RT	**LIAN GANG 14** ex Fuji Maru-75 **Dalian Harbour Tug & Barge Corp.** Dalian/Dairen China	**277** 101 91		**1974** Ishikawajima Ship & Chemical Plant Co. —Tokyo (462) 32,83 - 3,131 26,50 9,50 4,30 1 dk	**TM Tug**	Daihatsu 8D 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c.
8830683 Rdr	**LIAN GONG SHUI 1** **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**330** 132 410		**1976** Yingkou Shipyard—Yingkou 40,30 - 3,500 38,00 8,00 4,20 1 dk rf nil	**M Supply Ship** Deck Cargo	S.K.L. 6NVD Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 26kW 230V a.c.
8831168	**LIAN GONG SHUI 2** **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**330** 132 410		**1977** Yingkou Shipyard—Yingkou 40,30 - 3,500 38,00 8,00 4,20 1 dk	**M Tug/Supply Ship** Deck Cargo	S.K.L. 6NVD Oil 4SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 26kW 230V a.c.
8831170	**LIAN GONG SHUI 3** **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**330** 132 410		**1980** Yingkou Shipyard—Yingkou 40,30 - 3,500 38,00 8,00 4,20 1 dk	**M Tug/Supply Ship** Deck Cargo	S.K.L. 6NVD Oil 4SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 26kW 230V a.c.
8413320 BXBR 34	**LIAN HUA HU** ex Jasarina-86 **Pan Gang Passenger Cargo Transportation Corp.** Guangzhou/Canton China	*279* *101* 100	ZC (NV)	**1984** A/S Fjellstrand Aluminium Yachts —Omastrand (1565) 31,50 - 1,650 29,15 9,40 3,50 1 dk	**TM Ferry** Twin Hull	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 geared sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedrich Gen 2 × 55kW 380V 50Hz a.c.
7508776 BOEO Df Esd Gc Pfd Rdr RTm/h/v	**LIAN HUA LING** ex Kirsten Wesch-86 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**4 612** 2 810 8 200	ZC (BV) (GL)	**1976** Yamanishi Zosen K.K.—Ishinomaki (791) 117,92 18,06 7,301 110,00 18,00 9,00 P 23,2 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Mitsubishi 6UEC52 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

LIAN HUA SHAN ex Carmel-85 ex C Star-84 ex Hellenic Star-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	**10 327** 6 213 14 800	ZC (AB)	**1971** Oy Wartsila Ab—Turku/Abo (1188) 159,26 (BB) 22,05 9,832 145,00 22,00 12,60 P 24,4 F 14,4 3 dks rf 102	**M General Cargo** Ref 12P Mchy.aft 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
LIAN JIAN QING 2 ex Gang Jian Qing 2-90 **Government of The People's Republic of China (Dalian Maritime Safety Administration of The Ministry of Communication)** Dalian/Dairen China	**188** 50 110		**1979** "A. Fai" Engineers & Shiprepairers—Hong Kong (068) 30,00 10,01 2,601 27,00 9,80 3,80 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Twin Hull Mchy.aft	Caterpillar 3304T 2 Oil 4SA each 4Cy. 121 × 152 reduction geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 385V 50Hz a.c. 6kn
LIAN JIANG ex Calabar-79 ex Anett Bentsen-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**1 598** 1 085 4 165	ZC (BV)	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,77 (BB) 13,62 6,040 83,18 13,60 8,50 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 722 TEU 120 C. 120/20' 2 Ha (stl) (each 25,2 × 10,1) ER 4W Der 4(5)	Alpha 18V23L-VO Vee Oil 4SA 18Cy. 225 × 300 2 700bhp (1 986kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 13kn
LIAN SENG HENG I **Lian Seng Hin Shipping Sendirian Berhad** Malaysia	**350** — 600		**1981** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (106) 44,51 12,20 2,80	**TM General Cargo**	2 Oil 550bhp (405kW) ....
LIAN SENG HIN 3 **Lian Seng Hin Shipping Sendirian Berhad** Kuching Malaysia	**521** 266 1 000	(AB)	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (116) ... ... 48,52 12,21 2,82 1 dk	**TM General Cargo** Mchy.aft	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Charleston Inc. Charleston, SC Gen 2 × 22kW 11kn
LIAN YOU 1 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**819** 336 1 237		**1972** Hudong Shipyard—Shanghai 67,52 - 4,080 61,50 10,00 4,50 0 dks rf nil	**M Tanker**	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 75kW 400V a.c. 10kn
LIAN YOU 2 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**819** 336 1 237		**1972** Hudong Shipyard—Shanghai 67,52 - 4,080 61,50 10,00 4,50 0 dks	**M Tanker** 6 Ta ER L.1 369	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 75kW 400V a.c. 11kn
LIAN YOU 3 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**819** 336 1 237		**1972** Hudong Shipyard—Shanghai 67,52 - 4,080 61,50 10,00 4,50 0 dks	**M Tanker** 6 Ta ER L.1 277	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 75kW 400V a.c. 10kn
LIAN YOU 5 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**825** 327 1 193		**1973** Hudong Shipyard—Shanghai 67,42 - 4,080 61,50 10,00 4,50 0 dks rf nil	**M Tanker** 6 Ta ER L.1 277	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c. 11kn
LIAN YOU 7 ex Tamawa Maru-78 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**1 789** 1 121 3 179	(NK)	**1969** Geibi Zosen Kogyo—Kure (216) 88,02 11,84 5,500 82,00 11,82 6,00 P 18,0 F 8,0 1 dk len 73	**M Tanker** 8 Ta ER L.(oil) 2 822	Nippon Hatsudoki HS6NV146 Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 104kW 445V 60Hz a.c. Fuel 345,5t-8,0pd 10kn
LIAN YOU 7 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	*1 372* *499* 1 634		**1988** Kyokuyo Zosen K.K.—Chofu (348) 75,90 - 4,500 70,00 11,40 5,50 1 dk	**M Tanker** Bunkering 8 Ta ER L.1 868	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LIAN YOU 8 **China Marine Bunker Supply Co. (Dalian Branch)** Dalian/Dairen China	**153** 86 —		**1981** Beihai Shipyard—Qingdao/Tsingtao 34,07 - 2,400 32,00 6,22 2,80 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 158	Chinese Std. Type 6E150C Oil 4SA 6Cy. 150 × 225 147kW (200bhp) Chang Sha Boatyard Chang Sha Gen 2 × 24kW 400V a.c. 9,3kn
LIAN YUN SHAN ex Dupleix-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 366** 3 910 10 674 **10 427** 5 791 13 583	ZC (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,25 21,85 8,433/9,481 149,47 21,80 12,50 P 9,5 B 27,2 F 31,1 2dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 6 Ta G.16 505 B.15 640 In.2 508 L.911 10 Ha (stl) (7,5 × 5,3) (12,0p&s 12,0p&s 12,0p&s 12,0p&s × 6,3) ER (9,3 × 5,3) 10W Cr 5(5) Der 8(15) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 600kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 18kn
LIAN 102 **Government of The People's Republic of China** Tianjin/Tientsin China	**1 729** 494 283	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0010) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Niigata 8L31EZ Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW) driving gen. connected to elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW Fuel 147,5t (d.o.)-5,5pd 7,25kn
LIAN 105 **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Niigata 8L31EZ Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW) driving gen. connected to elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 275kW Fuel 147,5t (d.o.)-5,5pd 7,25kn
LIAN 106 **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Niigata 8L31EZ Oil 4SA 8Cy. 310 × 380 total 1 700bhp (1 250kW) driving gen. of 700kW connected to elec. motor of 514shp (378kW) (WL) & sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 4 × 433kW Fuel 147,5t (d.o.)-5,5pd 7,25kn
LIANA **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 400dk P Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford 15kn

8321735 9V3147 382998 Rdr RTm	**LIANA INDAH** ex Auto Batam 3-86 **Inasco Enterprises Pte. Ltd.**	**136** 80 15	NK	**1983** Binan Senpaku Kogyo K.K.—Innoshima (5702) 26,01 6,20 1,174 24,01 6,01 2,52 F 4,6 1 dk	**TM Ferry** Mchy.aft 87dk P	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 with flexible couplings & sr reverse geared to shafts 1 900bhp (1 398kW) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW
8225345 BOSL Df Esd Gc Pfd Rdr RT	**LIANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**12 448** 6 548 16 670	ZC ✠Classed LR until 12/84	**1984-7** R.O. Brodogradiliste "3 Maj"—Rijeka (622) 157,54 22,94 9,320 148,50 22,90 13,00 P 14,1 F 13,5 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 20,3 30,4 30,4 17,6 ER 7 TwD G.24 295 B.22 000 TEU 512 C.Ho 316/20' (40') C.Dk 196/20' (40') 7 Ha (stl) (12,5 × 10,3) (25,5p&s 25,5p&s 12,7p&s × 7,8) ER 18W Der 6(22)	Sulzer Oil 2SA 6Cy. 560 × 1150 7 670bhp (5 642kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 440kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 841,0t (hvf)
6407664 DCRS Esd Rdr RTv	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Karl Spoede** Elsfleth Federal Republic of Germany	**281** 94 250		**1927** Carl Heidelmann—Lauenburg 35,64 5,54 2,120 34,29 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 120bhp (88kW) NE 41 Demag A.G.
8727886 M-41666 Rdr RT	**LIANOZOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 - 6,50 1 dk	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8830712 BASD Esd Gc Rdr RT	**LIAO CHANG LENG 7** **Liaoning Changhai County Aquatic Product Supply & Marketing Co.** Dalian/Dairen China	**352** 106 292	ZC	**1973** Miho Zosensho K.K.—Japan 44,86 - 2,940 38,50 8,00 3,19 1 dk rf nil	**M Fish Carrier** Ref	Sulzer Oil 2SA 6Cy. 520 × 1800 7 606kW (10 340bhp) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
7403380 BODQ Df Esd Gc Pfd Rdr RT	**LIAO CHENG** ex Macau Express-83 ex Frankfurt Express-81 ex Gold Power-81 ex Ever Honesty-79 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 076** 8 237 16 534	ZC (BV) (NK)	**1975** Narasaki Zosen K.K.—Muroran (884) 153,00 22,26 9,002 142,90 22,20 12,00 P 27,8 F 11,6 1 dk conv Bulk Carrier 79	**M Container Ship** Fixed-guides 4 Cell. Ho ER G.22 736 B.21 859 TEU 680 C.Ho 680/20' 15 Ha (stl) ER 4W Der 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 440kW 440V 60Hz a.c. Fuel 1 783,0t-25,5pd
5242407 BOIV Df Esd Gc Pfd Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**15 718** 8 517 26 739 T/cm 34,5	(NV) (ZC)	**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) 176,79 22,97 10,640 168,00 22,86 14,00 P 36,9 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 061 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	MAN Oil 2SA 8Cy. 780 × 1400 10 660bhp (7 841kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 250kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 442,0t (hvf)-31,0pd
8830310 BAZO Esd Gc RT	**LIAO HAI 2** **Dalian Marine Shipping Co.** Dalian/Dairen China	**906** 461 1 124	ZC	**1979** Xinhua Shipyard—Nanjing 64,96 - 4,500 59,23 10,80 5,35 1 dk rf nil	**M General Cargo** 2 Ho ER G.3 282 B.3 020 2 Ha (stl) (each 10,2 × 5,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.
8108810 BOBV Df Esd Gc Pfd Rdr RTm/h/v SatCom 1570172	**LIAO HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 60 259	ZC (GL)	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1034) 170,02 (BB) 28,43 10,730 158,20 28,40 15,45 F 17,4 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	MAN Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,5t (d.o.) 1 793,5t (hvf)
6713465 BAGD Df Esd Gc Pfd Rdr RT	**LIAO MIN YI HAO** ex Hamayu Maru-84 **Dalian Marine Shipping Co.** Dalian/Dairen China	**1 234** 597 208		**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558dk P	Niigata 2 Oil 4SA each 8Cy. 310 × 380 2 820bhp (2 074kW) Niigata Eng. Co. Ltd. Gen 3 × 120kW 445V 60Hz a.c. Fuel 10,5t (d.o.) 40,5t (i.f.o.)-11,5pd
7438189 BOQQ Df Esd Gc Pfd Rdr RT	**LIAO YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 878** 3 677 — **9 910** 5 504 14 683	ZC	**1974** Guangzhou Shipyard—Guangzhou/Canton 161,25 20,43 —/9,530 147,18 20,40 12,40 F 33,6 2 dks	**M General Cargo** 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 G.18 686 B.17 190 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(3-10) 10(3-5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 368kW 390V 50Hz a.c. Fuel 1 245,5t
5261374 BANV Df Esd Gc Pfd Rdr RTv	**LIAO YING** ex Ohtsu Maru-78 **Dalian Ocean Fishing Co.** Dalian/Dairen China	**8 032** 4 437 10 014	(NK) (ZC)	**1960** Nippon Kokan K.K.—Shimizu (169) 147,51 19,38 7,925 138,00 19,30 12,10 P 47,9 B 12,5 2 dks & S dk RW rf 102	**M Refrigerated Cargo** OSD 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	B&W Oil 2SA 6Cy. 620 × 1400 5 600bhp (4 119kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd
8830308 BAVI4 Esd Gc Rdr RT	**LIAO YING 101** ex Liao Yian 105-89 **Ying Kou Marine Shipping Co.** Ying Kou China	**906** 507 1 176	ZC	**1982** Runzhou Shipyard—Zhenjiang, Jiangsu Prov. 64,96 - 4,500 59,23 10,80 5,35 1 dk	**M General Cargo** 2 Ho ER G.1 780 B.1 500 2 Ha (stl) (each 10,2 × 5,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.
8831182 BAVI5 Df Esd Pfd Rdr RT	**LIAO YING 106** **Ying Kou Marine Shipping Co.** Ying Kou China	**906** 507 1 176	ZC	**1982** Runzhou Shipyard—Zhenjiang, Jiangsu Prov. 64,96 - 4,500 59,23 10,80 5,35 1 dk	**M General Cargo** 2 Ho ER G.1 780 B.1 500 2 Ha (stl) (each 10,2 × 5,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.
8831194 BAVI6 Df Esd Pfd Rdr RT	**LIAO YING 107** **Ying Kou Marine Shipping Co.** Ying Kou China	**963** 442 1 176	ZC	**1982** Wei Hai Shipyard—Wei Hai 65,24 4,500 59,19 10,80 5,35 1 dk	**M General Cargo** 2 Ho ER G.1 780 B.1 580 2 Ha (stl) (each 10,2 × 5,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.
8831209 BAZQ Df Esd Pfd Rdr RT	**LIAO YING 108** **Ying Kou Marine Shipping Co.** Ying Kou China	**931** 521 1 176	ZC	**1982** Xinhua Shipyard—Nanjing 64,96 - 4,200 59,23 10,80 5,35 1 dk	**M General Cargo** 2 Ho ER G.1 780 B.1 500 2 Ha (stl) (each 10,2 × 5,8) ER Der 2(2)	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 400V a.c.

831429 Dl Rdr	**LIAO YU LENG 3** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**1 119** 526 —			**1974** Dalian Shipyard—Dalian/Dairen 66,80 60,00 2 dks	 - 11,52	 3,750 5,03	**M Fish Carrier** Ref 3 Ho ER In.943 3 Ha (stl) (each 2,2 × 3,3) ER Cr 2(2,5)		S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) Dalian Fishing Gen 3 × 200kW 440V a.c.	8NVD48A-2U Dalian 12kn
831431 BAKT Dl Esd Gc Rdr RT	**LIAO YU LENG 4** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**1 119** 526 850		ZC	**1974** Dalian Shipyard—Dalian/Dairen 66,80 60,00 0 dks	 - 11,50	 3,750 6,00	**M Fish Carrier** Ref 3 Ho ER In.943 Cr 2(2,5)		S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) Skoda Gen 3 × 200kW 400V a.c.	8NVD48-2U Praha 12kn
831211 BAKT3 Dl Rdr RT	**LIAO YU 809** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831223 Dl Rdr	**LIAO YU 810** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831235 BAKM9 Dl Rdr RT	**LIAO YU 819** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831247 Dl Rdr	**LIAO YU 820** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831259 BAKG7 Dl Rdr RT	**LIAO YU 829** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831302 Dl Rdr	**LIAO YU 830** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831314 BAKV5 Dl Rdr RT	**LIAO YU 839** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831326 Dl Rdr	**LIAO YU 840** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Bohai Shipyard—Dalian/Dairen 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831338 BAKA5 Dl Rdr RT	**LIAO YU 841** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1985** Dalian Fishing—Dalian 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing	8300 Dalian
831390 Dl Rdr	**LIAO YU 842** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1985** Dalian Fishing—Dalian 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831405 BAKW7 Dl Rdr RT	**LIAO YU 843** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Dalian Fishing—Dalian 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831417 Dl Rdr	**LIAO YU 844** **Dalian Ocean Fishing Co.** Dalian/Dairen China	**272** 82 142		ZC	**1986** Dalian Fishing—Dalian 43,50 37,00 0 dks	 - 7,60	 — 3,80	**M Fishing** Side-fishing		Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Fishing Gen 2 × 64kW 400V a.c.	8300 Dalian
831443 BASI Dl Esd Gc Rdr RT	**LIAO ZHUANG LENG 1** **Aquatic Product General Co. of Zhuanghe County** Dalian/Dairen China	**465** 140 782		ZC	**1969** Kanasashi Zosensho—Japan 49,83 43,70 1 dk	 - 8,20	 3,290 3,65	**M Fish Carrier** Ref In.362		Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Nishida Marine Boiler Co. Ltd. Gen 2 × 176kW 225V a.c.	6M28KGHS Osaka 11kn
831455 BASK Dl Esd Gc Rdr RT	**LIAO ZHUANG LENG 2** **Aquatic Product General Co. of Zhuanghe County** Dalian/Dairen China	**456** 136 849		ZC	**1971** Kanasashi Zosensho—Japan 51,35 43,00 1 dk	 - 8,00	 3,360 3,70	**M Fish Carrier** Ref In.335		Akasaka Oil 4SA 6Cy. 280 × 440 919kW (1 249bhp) Akasaka Tetsuko Co. Ltd. Gen 2 × 200kW 225V a.c.	AH28 Japan 10,8kn
718927 Dl Esd Gc Pfd Rdr	**LIAO-JIN SHUI LENG No. 1** ex Chidori Maru No. 76-87 ex Yasu Maru No. 8-80 **Government of The People's Republic of China** China	**299** 151 406			**1970** Miho Zosensho K.K.—Shimizu (732) 50,40 44,20 1 dk	 8,23 8,21	 3,302 3,61	**M Fishing** Side-fishing Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	 Kobe
737644 Dl Esd Gc Pfd Rdr RT	**LIAZI** ex Svendborg Glory-89 **Navique E.E. Empresa Mocambicana de Navegacao** Mozambique	**499** 285 1 600	**100A1** **LMC**	SS 8/88 EL O 412,5/34,0U2 FN 1297 (BV)	**1977** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (332) 74,76 68,26 F 9,1 2 dks rf nil DK in way of hold 4BH WB807T	 13,06 13,01	 3,452 6,02	**M General Cargo** 1 Ho ER G.3 530 B.3 231 1 Ha ER Der 1(25) 1(5)	OSD	Brons Oil 4SA 8Cy. 305 × 460 883kW (1 200bhp) Brons Industrie Group Gen 2 × 132kW 1 × 12,25kW	 Alphen a/d Rijn 12kn
811341 HO6623 8981-PEXT RT	**LIBAN** ex Alina-82 ex Hamah **Samaf Trading Ltd.** Panama Panama	**363** 233 —			**1944** .............U.S.A. 48,82 ... 2 dks conv Landing Craft —	 9,15 ...	 2,744 ...	**TrM Ferry** Mchy.aft		General Motors 4 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 204bhp (150kW) General Motors Corp.	 Detroit, Mi
727306 ODNE Dl Esd Gc Rdr RT	**LIBAN CAR** ex Wild Rose-88 **Yehia Amine Kabbani** Aspen Shipping & Trading B.V. Beirut Lebanon	**1 599** 878 4 728		 BV NK	**1976** Hashihama Zosen—Imabari (584) 137,27 122,92 2 dks	 18,34 18,31	 6,322 7,01	**M Vehicles Carrier** Cars 1250 Mchy.aft		Pielstick Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 300kW 445V 60Hz a.c. Fuel (hvf)	16PC2-2V-400 Aioi 15kn

7006429 MOPJ 337686	**LIBATION** **Keith W. Marsh** Rochester United Kingdom	**198** 124		**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Kelvin Oil 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Div.
7046089 WX7472 505022 Df Gc Pfd Rdr RT	**LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**199** 135 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 F 15,3 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Fuel 138,0t
7930046 ELAI4 6864 Df Esd Gc Pfd Rdr RT AMVER	**LIBBY G** **Libby G Corp.** Osco Shipping Services A/S Monrovia Liberia	**5 266** 2 824 7 460	AB	**1980** Nippon Kokan K.K.—Shimizu (386) 124,52 (BB) 18,83 7,474 117,00 18,80 10,22 P 29,3 F 10,7 1 dk rf nil	**M Chemical Carrier** 12 Ta ER	B&W Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW
7049691 WY2938 512865 RT	**LIBBY II** ex Ironside **S & N Fisheries Inc.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 425bhp (313kW)
7634147 Df Esd Gc Pfd Rdr RT	**LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	(BV)	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
7941538 ILTF 459	**LIBECCIO** **Frigodorica S.p.A.** Cagliari Italy	**142** 62 —		**1969** Cant. Nav. A. Giorgetti—Viareggio 30,92 6,53 2,801 26,01 6,51 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 292 600bhp (441kW) Lister Blackstone Marine Ltd.
7421825 PJGW Esd Gc Pfd Rdr RT	**LIBELLE** ex Polaris-89 ex Emmaplein-81 **Sandino Shipping N.V.** Willemstad Netherlands Antilles & Aruba	**999** 583 1 587	**✠100A1** SS 11/89 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 949	**1976**-3 Schpsw. Gebr. Coops B.V.—Hoogezand (266) 65,82 10,80 4,312 59,95 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 4BH WB418T incl. DTf49T	**M General Cargo** 1 Ho 40,7 ER G.2 039 B.1 965 2 Ha (stl) (19,8 13,1 × 7,6) ER	Polar Oil 4SA 6Cy. 250 × 300 1 320bhp (971kW) A/B Bofors Nohab Gen 2 × 51kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 418,0t (d.o.)
5207548 OYBT J976 RT	**LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —		**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 120bhp (88kW) NE 48 Holsteinische Masch. A.G. Fuel (d.o.)
5207550 IPHY 306	**LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —	(RI)	**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	B&W Oil 2SA 3Cy. 220 × 370 300bhp (221kW) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri
7709801 P3EK3 708695 Df Esd Gc Pfd Rdr RT	**LIBERATOR** ex Pacific Eagle-89 ex Tensha Maru No. 3-80 **Huntly Shipping Co. Ltd.** Evalend Shipping Co. S.A. Limassol Cyprus	*10 811* *6 506* 17 715	(NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (368) 146,01 (BB) 9,281 138,03 22,31 12,45 P 28,4 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 075 B.21 395 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 5 737kW (7 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 360kW 450V 60Hz a.c.
8504961 C4ZH 708585 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**LIBERTA** ex Red Sea Elbe-90 ex Alum Bay-89 ex Contado-89 ex Japan Senator-88 ex Ville de Mars-87 ex Contado-86 **Astraea Shipping Co. Ltd.** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Limassol Cyprus	*14 066* *8 676* 19 469 T/cm 31,6	GL	**1986** Schlichting-Werft G.m.b.H.—Travemuende (2036) 161,53 (BB) 9,802 152,03 25,21 12,91 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 15,6 25,7 26,5 35,1 26,5 ER B.27 000 TEU 1317 C. 1317/20' (40') 9 Ha (stl) ER Cr 3(36)	MaK Oil 4SA 8Cy. 580 × 600 with flexible coupling sr geared to sc. shaft 10 876bhp (8 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1000kW 3 × 560kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 157,5t (d.o.) 1 126,5t (i.f.o.)
7910266 YSBA4 PU-228 Esd Gc Rdr RTv SatCom 1540106 FRLI	**LIBERTAD** **Government of The Republic of El Salvador (Comision Ejecutiva Portuaria Autonoma CEPA)** Acajutla El Salvador	**155** 99 —	**100A1** SS 5/85 tug El Salvador coastal service **LMC** EL (C) 165,0/19,0U2 FN 283 BV	**1981** At. & Ch. de la Manche—St. Malo (1287) 26,01 7,93 3,952 23,04 7,90 4,35 1 dk rf - BK 4BH WBnil	**M Tug**	Crepelle Oil 4SA 8Cy. 260 × 280 with flexible coupling sr reverse geared to sc. shaft Crepelle et Cie. Gen 2 × 50kW 220V 60Hz a.c.
7521792 LRQZ	**LIBERTADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Argentina	**420** — 720		**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	MAN 2 Vee Oil 4SA each 16Cy. 160 × 180 with clutches, flexible couplings & reverse geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Buenos Gen 3 × 144kW 380/400V 50Hz a.c.
7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**274** 195 325		**1976** Marine Construction & Design Co. (MARCO) —Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2(-)	General Motors Vee Oil 2SA 12Cy. 146 × 146 reverse geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 50kW 216V Fuel (d.o.)
7411882 LRUN Df Esd Gc Rdr RT AMVER	**LIBERTADOR GENERAL JOSE DE SAN MARTIN** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (49) 141,00 20,48 8,859 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Doxford Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) Doxford Engines Ltd. Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd
7514256 LRSM Df Esd Gc Rdr RT	**LIBERTADOR SAN MARTIN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**9 121** 6 023 15 261 T/cm 26,4	AB	**1979** Ast. Alianza S.A.—Avellaneda (26) 153,12 (BB) 8,297 142,20 21,00 10,60 F 13,2 1 dk rf nil Bow/CM 97 Diam. 0,204	**M Tanker** CBT IGS 24 Ta ER L.(oil) 19 750 HeCls. B 4 Cargo pumps total 2 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW Fuel 650,0t (d.o.)-38,0pd

LIBERTAS **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**267** 175 —		**1980** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 29,95 8,36 3,23 1 dk	**TM Fishing**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois
LIBERTATEA **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Constantza Romania	**88 285** 53 502 163 647 T/cm 122,0	RNR	**1981** Intreprinderea Constr. Navale Constantza —Constantza (7640007) 302,65 46,03 17,371 283,04 46,00 22,53 1 dk Bow/CM 152 Diam. 0,410 MH 1,2	**M Tanker** 15 Ta ER L.(oil) 196 260 3 Cargo pumps total 10 500T/hr	MAN K6SZ90/160 Oil 2SA 6Cy. 900 × 1600 29 970bhp (22 045kW) Kawasaki Heavy Ind. Ltd. Japan Gen 3 × 1000kW 400V 50Hz a.c. 16kn
LIBERTE **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**10 766** 6 116 1 700	BV	**1980** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (161) 141,48 (BB) 5,501 130,33 21,91 13,24 5 dks	**TM Passenger/RoRo Cargo/Ferry** 207cbn 956bth 738dk P Bow door & ramp L 13,70 Stern door/ramp L 10,90 Lane Length 474 Cargo Width 2,50 Clear height 4,50 Cars 440 Trailers 39 Mchy.aft	Pielstick 18PC2-5V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shafts 17 212kW (23 400bhp) Alsthom-Atlantique Montoir, St. Nazaire 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,0t (d.o.) 414,0t (hvf)-91,0pd 21,5kn
LIBERTY ex Island Mariana-88 ex Antillia-86 **AJVS Inc.** Philadelphia, Pa United States of America	**983** 734 2 054	AB	**1980** Equitable Shipyards, Inc.—Madisonville, La (1717) 90,07 (BB) 4,522 83,52 13,72 6,74 RQD 17,7 F 7,4 2 dks rf nil	**M General Cargo** Ref 3 Ho 16,8 21,7 12,0 ER G.3 341 B.2 945 In.679 TEU 99 C.Ho 49/20'(40') C.Dk 50/20'(40') incl. 16 ref C. 3 Ha (stl) (12,3 × —) (18,5 9,1 × 10,3) ER Cr 2(20) Der 1(8) 2(5)	Fairbanks, Morse 12-38TD-1/8 Vee Oil 2SA 12Cy. 206 × 254 reverse reduction geared to sc. shaft 2 800bhp (2 060kW) Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 400kW Fuel-12,5pd 13,75kn
LIBERTY ex Adriatica-89 ex Adriatica K-87 ex Adriatica-85 ex Thor Star-85 ex East Star-76 ex Lisbon Star-75 ex East Star-72 ex Seeadler-71 **Aquamarine Shipping Co.** San Lorenzo Honduras	**399** 269 1 315	**100A1** **LMC** EL L 385,0/34,0U1 FN 1165 (GL)	**1965** Atlas-werke A.G.—Bremen (419) 73,51 11,41 3,683 66,30 11,31 6,25 B 12,2 F 6,8 2 dks rf nil 3BH WB-	**M General Cargo** Ice strengthened 2 Ho ER G.2 920 B.2 671 2 Ha (each 16,7 × 6,0) ER 4W Der 4(5)	MaK 6MU451AK Oil 4SA 6Cy. 320 × 450 990bhp (728kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 30kW 1 × 28kW 220V d.c. Fuel 58,0t (d.o.)-3,5pd 11,75kn
LIBERTY ex Liberty of the South Seas-84 ex Liberty-81 ex Ardalsfjord-80 ex Duen II-53 ex Freden ex Hindenburg Turkey	**267** 128 —		**1914** Union Giesserei—Koenigsberg *39,69* 6,56 6,51 1 dk R len 53 conv Ferry —	**M RoRo Cargo/Ferry** 12bth 250dk P Stern door Mchy.aft	Paxman 2 Oil 4SA each 6Cy. 240 × 305 sr geared to sc. shaft 800bhp (588kW) E made43 fitted56 Davey, Paxman & Co. Ltd. Colchester Gen 2 × 20kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 17,0t (d.o.)-2,0pd 12kn
LIBERTY ex Satoco-85 **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**189** 128 —	AB	**1971** Main Iron Works Inc.—Houma, La (252) 5,538 43,46 11,28 6,02 F 12,2 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 98kW Fuel 726,5t (d.o.)
LIBERTY **Simon Mervyn Cobb & others** NS 153 Richard Irvin & Sons Ltd. Inverness United Kingdom	**157** — —		**1984** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (173) 25,91 7,45 23,02 7,36 3,92 1 dk	**M Fishing** Stern-fishing Pair Trawler Seiner 1 Ho ER In.180 1 Ha (stl) ER	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller
LIBERTY BELL VENTURE **Garland Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 821** 22 037 61 375	AB	**1981** Oshima Shipbuilding co. Ltd.—Nagasaki (10051) 224,98 (BB) 32,24 12,521 216,01 32,21 18,42 P 11,6 B 6,1 F 16,5 1 dk rf nil Bow/CM 113 Diam. 0,450	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C 3 Cargo pumps total 6 000T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 2 706,5t (hvf)-48,0pd 15kn
LIBERTY BELLE ex Beaver State-88 **Liberty Belle Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	**44 864** 35 072 83 657 T/cm 78,4	AB	**1976** National Steel & SB. Co.—San Diego, Ca (395) 272,50 (BB) 32,24 13,880 260,61 32,16 19,66 F 22,6 1 dk rf nil Bow/CM 128 Diam. 0,610	**S Tanker** DB 6 Ta 12 Wing Ta ER HeCls. BC 2 Cargo pumps total 9 424T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 693kW a.c. Fuel-112,0pd 17kn
LIBERTY BELLE **Pleny Gibson Hyde** Roatan Honduras	**103** 73 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
LIBERTY I **Liberty Forest Product Inc.** Cebu City Philippines	**234** 150 —		**1982** I. Plaza—Butuan 9,17 42,68 9,16 1,83 1 dk	**M General Cargo**	Oil 540bhp (397kW)
LIBERTY II ex Kinei Maru No. 18-86 ex Kinei Maru No. 10-79 ex Kinei Maru No. 38-79 **Irma Fishing & Trading Inc.** Manila Philippines	**235** 116 —		**1971** Kanasashi Zosensho—Shimizu (716) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
LIBERTY III ex Hoyo Maru No. 53-87 **Irma Fishing & Trading Inc.** Manila Philippines	**224** 110 —		**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
LIBERTY SEA ex Aurora-88 **Liberty Shipping Group Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	*36 254* *23 286* 63 800	AB	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (282) 225,00 (BB) 32,24 13,105 215,65 32,20 18,01 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 220 TEU 400 C.Ho 240/20' (40') C.Dk 160/20' (40') 7 Ha (stl) ER Cr 4(15)	B&W 4L90GBE Oil 2SA 4Cy. 900 × 2180 12 300bhp (9 047kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 15kn

7802586 WTR8957 591675 Esd Gc Pfd Rdr RT	**LIBERTY SEAHORSE** ex Inmar Baron-82 **Kanawha Valley Bank N.A.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (113) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**M Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reve reduction geared to sc. shaft E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
7528831 WYA4810 594659 Df Esd RT	**LIBERTY SERVICE** **Zapata Marine Service Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**299** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (120) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr ge sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW a.c. 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8406913 3ESW3 15075-PEXT1 Df Esd Gc Rdr RT	**LIBERTY SKY** ex Astral Neptune-90 **Sheenstar Shipping S.A.** Panama Panama	*16 775* *9 254* 28 259	NK	**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (497) 178,21 (BB) 23,14 10,588 167,21 23,11 14,76 P 29,6 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 794 B.33 930 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 8 640bhp (6 355kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 360kW a.c.
8500549 WCPU 694279 Df Esd Gc Pfd Rdr RTv SatCom 1501576 AMVER	**LIBERTY SPIRIT** ex Altair-88 **Liberty Shipping Group Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	*39 944* *22 627* 64 152	AB	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (404) 225,03 (BB) 32,26 13,118 215,65 32,21 18,01 F 15,3 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.80 220 TEU 464 C. 464/20' (40') 7 Ha (stl) ER Cr 4(15)	B&W Oil 2SA 4Cy. 800 × 2592 11 850bhp (8 716kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 600kW a.c. Fuel-33,0pd
8510647 WCBP 694281 Df Esd Gc Pfd Rdr RTv SatCom 1501551 ARON AMVER	**LIBERTY STAR** ex Arion-88 **Liberty Shipping Group Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	*35 944* *22 627* 63 400 T/cm 64,7	AB	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (421) 225,03 (BB) 32,26 13,101 215,65 32,21 18,01 F 15,3 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 600 TEU 500 C.Ho 340/20' (40') C.Dk 160/20' (40') 7 Ha (stl) ER Cr 4(15)	B&W Oil 2SA 4Cy. 800 × 2592 15 880bhp (11 681kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 600kW a.c.
7365875 HP5546 19629-HK Df Esd Gc Pfd Rdr RTm/h	**LIBERTY STAR** ex Melinda-89 ex Melina-89 ex Rikke Isa-83 ex Gerda Lonborg-77 **Liberty Star Shipping S.A.** P.T. Lumintu Sinar Perkasa Panama Panama	**1 558** 1 109 2 650	BV	**1975** B.V. Bodewes Schps.—Hasselt (524) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd
7925302 WRPH 627296 Df Esd Gc Pfd Rdr RTv SatCom 1503372 WRPH	**LIBERTY STAR** ex UTC Liberty-84 **The Connecticut Bank & Trust Co., as Trustee** United Space Boosters Inc. Jacksonville, Fl United States of America	**484** 329 592	AB	**1980** Atlantic Marine Inc.—Fort George Island, Fl (183) 53,65 11,51 3,879 50,60 11,28 4,58 F 23,2 1 dk rf nil	**TM Recovery Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 gea sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 165kW Thw. thrust propeller fwd
8500551 WCOB 694280 Df Esd Gc Pfd Rdr RT AMVER	**LIBERTY SUN** ex Aspen-88 **Liberty Shipping Group Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	*35 944* *22 627* 63 400 T/cm 64,7	AB	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (405) 225,03 (BB) 32,26 13,101 215,65 32,21 18,01 F 15,3 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 600 TEU 500 C.Ho 340/20' (40') C.Dk 160/20' (40') 7 Ha (stl) ER Cr 4(15)	B&W Oil 2SA 4Cy. 800 × 2592 15 880bhp (11 681kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 600kW a.c.
7950345 DXQI RT	**LIBERTY V** ex Hiro Maru No. 28-87 **Irma Fishing & Trading Inc.** Manila Philippines	**254** 123 —		**1972** Kochi Jyuko K.K.—Kochi (1177) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 900bhp (662kW) Niigata Eng. Co. Ltd.
8300509 DVHE 231329 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LIBERTY VICTORY** ex Bluebell-90 Manila Philippines	*23 463* *12 539* 37 052	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1060) 189,97 (BB) 28,45 10,770 180,02 28,41 15,50 P 28,1 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.48 580 B.46 836 7 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
8311089 KRHZ 668167 Df Esd Gc Pfd Rdr RTv SatCom 1501561 ARCH AMVER	**LIBERTY WAVE** ex Archon-88 **Liberty Shipping Group Ltd. Partnership** Liberty Maritime Corporation New York, NY United States of America	*36 254* *23 286* 63 463	AB	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (284) 225,00 (BB) 32,24 13,123 215,65 32,20 18,01 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 220 TEU 400 C.Ho 240/20' (40') C.Dk 160/20' (40') 7 Ha (stl) ER Cr 4(15)	B&W Oil 2SA 4Cy. 900 × 2180 12 300bhp (9 047kW) Hyundai SB. & Heavy Industries Gen 3 × 500kW
6929181 3EYD2 13775-84A Df Esd Gc Pfd Rdr RT	**LIBEXCEL** ex Nikkei Maru No. 3-83 **Neopolitan Shipping Co. S.A.** Libexim Shipping S.A. Panama Panama	**13 470** 8 690 30 176 T/cm 36,2	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (913) 175,04 (BB) 23,75 11,059 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho each 60,0 ER Ore 28 052 HeCls. B 4 Ha (stl) (each 22,1 × 9,9) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Uraga Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c. Fuel 154,5t (d.o.) 1 474,5t (hvf)-31,0pd
6419904 HP4672 Df Esd Rdr RT	**LIBGAZ** ex Elibgaz-89 ex Petrolina V-87 ex Pibigas Prima-77 Panama Panama	**840** 433 845	RI	**1964** Cant. Nav. M. & B. Benetti—Viareggio (64) 62,18 9,83 3,963 54,26 9,81 4,40 1 dk RW Bow/CM 30 Diam. 0,102	**M Liquefied Gas Carrier** LPG Pressurised 13 Ta (C.mn.stl) ind cyl vert ER L.(gas) 817 2 Cargo pumps total 200T/hr	MAN Oil 4SA 8Cy. 300 × 450 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Fuel 86,5t (d.o.)-4,0pd
5207677	**LIBIA** ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Societe Libica Marittima** Tripoli Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee—Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 x 610 Forges & Ch. de la Mediterranee

LIBRA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 693** 1 081 1 771	PR	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/02) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn
LIBRA ex Fair Jennifer-87 ex Westminsterbrook-74 **Batsi Shipping Ltd.** San Lorenzo Honduras	**1 103** 631 1 580	✠**100A1** SS 4/83 ✠**LMC** EL m 1¼"SQ FN 948	**1961**-2 Schps. "De Gideon" v/h J. Koster Hzn. —Groningen (243) 66,12 10,27 4,477 64,01 10,15 4,65 P 15,6 F 8,6 1 dk RW rf 102 len 70 NS 4BH WB453t incl. DK a28t m15t	**M General Cargo** G.2 235 2 Ha (12,1 × 5,4) (21,7 × 5,9) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 34kW Fuel 79,5t (d.o.) 11kn
LIBRA ex Allgard-89 ex Melton Challenger-88 **Amstelstraat Management Co. B.V.** Kustvaartbedrijf Moerman B.V. Rotterdam Netherlands	**999** 646 2 200	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (925) 79,77 (BB) 12,83 4,471 74,50 12,81 6,81 F 5,5 2 dks	**M General Cargo** Ice strengthened Mchy.aft	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel
LIBRA **Libra Venture Inc.** Seattle, Wa United States of America	**199** 135 —		**1979** ....Tacoma, Wa *32,01* 9,76 3,28 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
LIBRA **Suid-Oranje Visserye BpK.** Cape Town/ Kaapstad South Africa	**158** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd.—Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.) 10,5kn
LIBRA ex Mil Mar V-76 **Oscar L. McMillan** Eureka, Ca United States of America	**100** 68 —		**1965** Sea Hoss Marine Ways Inc.—Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 325bhp (239kW) U.S.A. Fuel (d.o.)
LIBRA **Sinh Thien Nguyen** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
LIBRA GAS **Pitt Navigation Inc.** Panama Panama	*3 449* *1 035* 4 065	NK	**1989** Kitanihon Zosen K.K.—Hachinohe (250) 100,00 (BB) 5,528 94,00 16,40 7,10 P 18,8 F 13,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised IGS Mchy.aft L.(gas) 3 512	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
LIBRA II ex Libra-85 **Partenreederei m.s. "Libra II"** Hamburg Antigua & Barbuda	**957** 624 2 150	BV (GL)	**1977** K.K. Imai Seisakusho—Iwagi (168) 79,00 12,43 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Yanmar 6ZL-UT Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
LIBRANAVE I **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	*15 220* *8 914* 26 771	BV	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (161) 173,23 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 544 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Brazil Gen 3 × 296kW 450V 60Hz a.c. 13,75kn
LIBRANAVE II **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	*15 220* *8 914* 26 771	BV	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (162) 173,23 (BB) 26,67 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Brazil Gen 3 × 296kW 450V 60Hz a.c. 13,75kn
LIBRE ex Casuarina-90 **Globe Carriers S.A.** Panama Panama	*25 891* *13 673* 43 685	NK	**1989** Tsuneishi Zosen K.K.—Numakuma (625) 185,84 (BB) 11,319 177,00 30,40 16,20 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 594 B.52 280 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(30)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 120kW (9 680bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW 440V 60Hz a.c. Fuel 276,0t (d.o.) 1 574,0t (hvf)-27,0pd 14kn
LIBRO ex Mercator-81 ex Geestdiep-72 **Van Heck B.V.** Kingstown St. Vincent and the Grenadines	**487** 293 425	HR (BV)	**1961** A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (751) 54,69 7,47 2,861 49,61 7,45 3,00 1 dk len 66	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER 2W Der 2(2)	Bolnes 8DNL150/600 Oil 2SA 8Cy. 190 × 350 400bhp (294kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel (d.o.) 10kn
LIBURNA **Toscana Regionale Marittima S.p.A. (TOREMAR)** Portoferraio Italy	*1 545* *780* 480	RI	**1988** Fincantieri-Cant. Nav. Italiani S.p.A.—Livorno (5867) 71,15 (BB) - 3,601 64,32 14,01 4,48 2 dks	**TM RoRo Cargo/Ferry** 1050dk P Lane Length 312 Clear height 4,20	GMT 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts 4 266kW (5 800bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Italy Gen 3 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propellers fwd Fuel 70,0t (d.o.)-14,0pd 16,5kn
LIBURNIJA **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**3 038** 1 572 270	JR (BV)	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 16,21 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD —cbn 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 6 000bhp (4 413kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd 15kn

7825423 OXPS2 D-2697 Df Esd Gc Pfd Rdr RT AMVER	**LICA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Randers Denmark (DIS)	*43 325* *18 638* 53 498 T/cm 72,2	✠100A1 SS 1/87 container ship ✠LMC UMS EL (R†) 797,5/78,0U3 FN 13593	**1981**-6 Odense Staalskibsvaerft A/S—Lindo (86) **1987**-1 (Additional cargo section) Hitachi Zosen —Sakai (319) 269,78 (BB) 32,26 12,523 261,25 32,21 19,82 F 15,3 2 dks rf nil len 87 11BH WB12911T incl. Tunnel tanks 758T & STs in way of holds 6432T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Cell. Ho TEU 2052 C.Ho 224/20' 370/40' C.Dk 1088/20' (40') incl. 88 ref C. 15 Ha (stl) 12 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2180 47 000bhp (34 571kW) B&W Maskinfabrik Div. of B&W Diesel 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² Gen 1 × 1640kW 420V 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 659,0t (d.o.) 4 973,0t (hvf)-146,0pd
8818441	**LICANTEN** **Pesquera Walden S.A.** Chile	**500** — —	BV (Class cont.)	**1990** Inversiones Navales S.A. (INSA)—Callao (074)	**M Fishing** Side-fishing	Wartsila Oil geared to sc. shaft Oy Wartsila Ab
5153058 HO9666 6685-PEXT2 Df	**LICHFIELD 1** ex Lropezno No. 3 ex Hoko Maru No. 35-70 **Lichfield Shipping & Trading S.A.** Panama Panama	**409** 221 380		**1959** Nippon Kokan K.K.—Shimizu (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 225V 60Hz a.c.
7723065 Y4CM Df Esd Gc Pfd Rdr RT AMVER	**LICHTENHAGEN** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	T.Mk **8 337** 4 721 — **11 872** 6 533 9 544	DSRK	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,90 22,26 8,000 141,97 22,22 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 L.555 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt
5105104 INFT 388 Rdr RTv	**LICIO** ex Davide Primo-83 ex Ercole **Costronova S.p.A.** Savona Italy	**119** 42 —	RI	**1962** Cant. Nav. L. Accinelli—La Spezia (15) 24,82 6,94 2,610 23,25 6,91 3,33 1 dk	**M Tug**	Wumag Oil 4SA 6Cy. 320 × 500 E made45 fitted62 Waggon u. Maschb. Gen 1 × 20kW 1 × 7,5kW 1 × 5kW Controllable pitch propeller
7376707 J8CV5 2874 Df Esd Gc Pfd Rdr RTv SatCom 1376142	**LICORNE PACIFIQUE** **Licorne Pacifique Inc.** Compagnie Generale Maritime (C.G.M.) Kingstown St. Vincent and the Grenadines	**132 809** 109 871 269 007	BV	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1718) 338,64 (BB) 53,65 20,619 323,02 53,60 26,40 1 dk Bow/CM 167 Diam. 0,660 MH 1,8	**S Tanker** Storage 10 Ta ER L.(oil) 158 013 HeCls. B 4 Cargo pumps total 18 450T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 440V
7392907 PFMW 17237 Df Esd Gc Pfd Rdr RTm/h/v	**LIDA** ex Vissersbank-90 ex Spray-86 ex Arina Holwerda-81 **Jan Wind Shipping** Wagenborg Shipping B.V. Nansum Netherlands	**903** 581 1 448	BV	**1974** Schps. Barkmeijer Stroobos B.V.—Stroobos (200) 65,31 10,80 4,115 59,90 10,72 4,91 1 dk	**M General Cargo** 1 Ho 40,7 ER G.1 933 B.1 857 1 Ha (33,6 × 7,7) ER 2W Der 2(3-5)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 100bhp (809kW) Caterpillar Tractor Co. Gen 2 × 45kW 220/380V 50Hz a.c. Fuel 153,0t (d.o.)-4,5pd
7426693 Gc Rdr RT	**LIDA** ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 1,150 31,40 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW 24V a.c.
7642572 UKPG M-25699 Df Esd Gc Rdr RT	**LIDA DEMESH** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (523) 88,75 12,83 —/5,200 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Sulzer Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd
7235549 OZDM H507 Df Esd Gc Pfd Rdr RT	**LIDA NIELSEN** **A/S Es-Faerdigbeton** Esbjerg Denmark	**247** 135 —		**1972** A. Work & Sohn—Esbjerg (53) 41,51 9,00 3,753 30,10 3,08 1 dk len 75	**M Dredger/Sand Carrier** Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
5376337 SJGE Rdr RT	**LIDAN** ex Vanervik-79 ex Lidan-62 **Stenungsunds Kommun (Ungdomscentrum)** Stenungsund Sweden	**132** 69 195	(BV)	**1943** Sjotorps Varv & Mek. Verkstad—Sjotorp 26,34 6,89 2,998 23,86 6,84 2,90 1 dk	**Composite M General Cargo** G.283 B.227 2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	Scania Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 69 A/B Scania Vabis Fuel (d.o.)
7035157 UTCJ M-29099 Df Esd Rdr RT	**LIDER** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**775** 277 399	RS	**1968** .............U.S.S.R. 54,79 9,94 4,049 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8809971 Pfd Rdr RT	**LIDER** **Panama Canal Commission** Norfolk, Va United States of America	**293** 199 —	(AB)	**1988** Houma Fabricators Inc.—Houma, La (89) 3,510 28,99 10,37 4,02 1 Dk	**TM Tug** Tractor	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 75kW a.c. 2 Directional propellers Fuel 91,0t (d.o.)
5207859 IPIR 3528 Df Esd RT	**LIDIA** ex Jop-62 ex Nettie-60 **Ing. Gian Paolo Pattarini** Genova Italy	**479** 255 671	(RI) ✠Classed LR until 10/63	**1937**-7 Ind. Maats. De Noord—Alblasserdam (565) 51,54 8,06 3,277 48,49 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** 1 Ho 33,5 ER G.909 B.850 2W Der 1(3) 1(1,5)	MaK Oil 4SA 8Cy. 290 × 420 420bhp (309kW) NE 54 Maschinenbau Kiel A.G. Fuel 37,5t
5049192 IMPQ 217 Esd Pfd Rdr RTm	**LIDIA PRIMA** ex Boston Coronet-80 **Angileri Calandrino ed Altri** Mazara del Vallo Italy	**194** 72 —	✠Classed LR until 19/12/80	**1959**-8 Richards Iron Works Ltd.—Lowestoft (449) 32,26 7,12 30,43 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 8Cy. 222 × 292 850bhp (625kW) ✠ NE 7/71 Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 20kW 2 × 15kW 220V d.c.
6924557 3EQN4 15724-86 Df Esd Gc Rdr RT	**LIDIA-B** ex Aegean Prosperity-86 ex Maria-83 **Portis Properties Inc.** SO.CO.MAR S.r.l. Panama Panama	*4 734* *2 583* 7 658	(BV)	**1970** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (267) 118,01 17,45 6,503 102,29 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Industrias Villares

LIDO DI VENEZIA ex Merzario Fenicia-88 **RMS ITALIA LINE Compagnia di Navigazione S.r.l.** Bari Italy	*9 399* *3 222* 10 270	RI ✠LR class withdrawn-Owners' request 5/89	**1979**-9 Kalmar Varv A/B—Kalmar (446) 140,57 (BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil	**M RoRo Cargo** 2 Stern door/ramps 1(p) 1(s) L 14,00 W 8,00 Lane Length 1068 Clear height 7,00 Trailers 89 Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Lindholmen Motor AB. Goteborg Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 1 250,0t (hvf)-24,0pd 14kn
LIDO GARIBALDI ex Sistiana-88 ex Merzario Arcadia-87 **RMS ITALIA LINE Compagnia di Navigazione S.r.l.** Bari Italy	*8 904* *3 222* 9 450	RI ✠Classed LR until 13/1/89	**1979**-2 Kalmar Varv A/B—Kalmar (445) 132,80 (BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil	**M RoRo Cargo** 2 Stern door/ramps 1(p) 1(s) Lane Length 960 Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Pielstick Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 200bhp (5 296kW) Lindholmen Motor AB. Goteborg Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 274,0t (d.o.) 1 187,0t (hvf)-24,0pd 14kn
LIEBENWALDE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 943 4 940 **5 744** 2 982 7 085	DSRK GL	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,50 (BB) 17,66 6,390/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
LIEBLING **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** Sea Hoss Marine Ways Inc.—Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
LIELUPE Launched as Robin Transoceanic VI **Lielupe Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	**9 060** 5 482 9 490	RS (BV)	**1978** Jos. L. Meyer—Papenburg (581) 139,66 (BB) 20,53 8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened Mchy.aft 3 Ta (stl) ind double-cyl horizontal L.(gas) 11 995 8 Cargo pumps total 1 600T/hr	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16kn
LIEN **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	(BV)	**1957** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	De Industrie Oil 4SA 5Cy. 230 × 350 240bhp (177kW) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
LIEN HSING ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *90,78* 13,72 6,211 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 7,6 × 4,8) 10W Der 4(7) 6(5)	Mitsubishi Oil 2SA 6Cy. 480 × 700 2 700bhp (1 986kW) NE 61 Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 445V a.c. Fuel 306,0t 12kn
LIEN TA ex Mitsu Maru No. 8-90 ex Ryusho Maru-85 **Rubumain International S.A.** Panama Panama	T.Mk **484** 291 1 489		**1974** K.K. Kakimoto Zosensho—Hinase 65,51 4,201 61,02 11,51 6,00 1 dk	**M General Cargo**	Hanshin Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan 13kn
LIEPAYA ex Loyalty-88 ex Miletos I-86 **Liepaya Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	*27 001* *16 108* 46 825 T/cm 52,8	NV	**1986** Stocznia Gdanska im. Lenina—Gdansk (B552/06) 192,21 (BB) 11,831 184,03 30,82 15,91 P 40,3 B 14,4 F 18,0 1 dk Bow/CM 89 Diam. 0,400	**M Tanker** Oil Chemical COW IGS 18 Ta ER L.52 123 HeCls. B 20 Cargo pumps total 6 400T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) H. Cegielski Poland Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.) 2 375,0t (hvf) 13kn
LIEPAYA **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081 T/cm 21,8	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.(oil) 14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5) 4 Cargo pumps total 1 000T/hr	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Fuel 838,0t (d.o.)-14,0pd 13kn
LIESEL ESSBERGER **Partenreederei m.s. "Liesel Essberger"** John T. Essberger G.m.b.H. & Co. Hamburg Federal Republic of Germany	**1 599** 1 110 2 541	GL	**1981** Buesumer Werft G.m.b.H.—Buesum (1425) 80,88 13,42 5,131 74,53 13,39 5,26 P 18,6 F 5,8 2 dks	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 064 12 Cargo pumps total 1 000T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel-7,5pd 12,25kn
LIEUTENANT ARUN KHETARPAL PVC **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 46 952 T/cm 52,7	IRS NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (323) 193,00 30,43 12,416 184,00 30,41 17,81 1 dk Bow/CM 96 Diam. 0,300	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017 HeCls. C 4 Cargo pumps total 4 000T/hr	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1029kW 2 × 882kW 380V 50Hz a.c. Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd 14,5kn
LIEUTENANT JEAN CARIN **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	MAN Oil 4SA 6Cy. 285 × 420 375bhp (276kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel (d.o.) 11kn

8224121 VWPW 2027 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1640213 LTRR	**LIEUTENANT RAMA RAGHOBA RANE PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137 T/cm 67,4	✠**100A1** oil tanker ✠**LMC** **IGS** EL O† 660,0/78,0U3(a) FN 11148 IRS (KR)	**1984**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (276) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 10BH WB35507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS (LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60 Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd
5208061 L002-00212 Df Esd Rdr RT	**LIFANA** **Irimar Shipping Co. S.A.** San Lorenzo Honduras	**940** 467 1 400	✠**100A1** SS 1/89 ✠**LMC** EL I FN 891	Lch.**1958** N.V. Scheepswerf Kampen—Kampen a/d Ijssel (6) Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (6) 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk, 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** CSD 2 Ho 17,6 18,1 ER G.1 887 B.1 598 2 Ha (w) (13,7 14,3 × 5,3) ER 4W Der 1(10) 4(3)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 15kW 110V d.c. Fuel 76,0t (d.o.)
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	✠	**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Hanshin Oil 4SA 6Cy. 260 × 400 The Hanshin Diesel Works Ltd. Gen 2 × 20kW 220/380V 50Hz a.c.
8729767 M-41892 Df Esd Rdr RTv	**LIFLYANDIYA** **U.S.S.R. -Association of Collective Fishing** Astrakhan U.S.S.R.	*190* *57* 70	RS	**1989** ..............U.S.S.R. 31,86 2,101 27,82 7,09 3,18 1 dk	**M Fish Carrier** Ref	Russkiy Oil 4SA 6Cy. 180 × 200 232kW (315bhp) Russkiy-Diesel Works
7368762 LNSJ3 N-00265 Df Esd Gc Rdr RT AMVER	**LIFTMAR** ex Marsteinen-90 ex Stril Lyon-88 ex Stokksund-85 **Universal Industri & Invest A/S** Sandefjord Norway (NIS)	**1 595** 1 039 2 896	NV	**1974** Karmsund Verft & M/V A/S—Haugesund (15) 79,66 (BB) 15,22 5,322 73,34 15,17 6,51 1 dk rf 457 conv General Cargo 83	**M General Cargo/ Cable-layer** Ice strengthened 1 Ho ER G.3 256 B.3 186 1 Ha (stl) (39,9 × 12,1) ER 2W Der 2(75)	Alpha 2 Vee Oil 4SA each 12Cy. 225 × 300 ge sc. shaft 3 720bhp (2 736kW) Alpha-Diesel A/S Gen 2 × 144kW 1 × 60kW 1 × 40 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6418443 316442 Df Esd Rdr RTm	**LIGAR BAY** **Seaward Shipping & Dredging Ltd.** H. & A. Trading Co. Inc. Georgetown Cayman Islands (British)	**1 297** 460 1 485 T/cm 6,5	✠**100A1** CS 9/84 ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1055	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & STs in holds 326t	**TD-E Cement Carrier** 1 Ho 29,2 ER G.1 274 Der 1(4)	English Electric 2 Oil 4SA each 8Cy. 254 × 305 total 17 (1 275kW) driving 2 gen. each 525kW d.c. connected to 2 elec. motors each 655shp (482kW) (WL) & sc. shafts English Electric Co. Ltd. Newton- Gen 2 × 75kW 220V d.c. Fuel (d.o.)

LAID UP — SURVEYS OVERDUE 9/89

8723440 M-27741 RT	**LIGATNE** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	*745* *223* 1 068	RS	**1986** ....Romania 56,19 3,700 53,20 11,21 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
5208138 Df Esd Gc Rdr RTm/h	**LIGHTSHIP No. 2** Launched as Lurcher II United States of America	**521** 156 112	✠Classed LR until 10/66	**1950**-9 Canadian Vickers Ltd.—Montreal, P.Q. (239) 39,02 9,33 3,366 34,22 9,30 6,51 Turtle dk 30' 2dks, 3rd dk fwd of mchy space	**M Lightship** Mchy.aft 1W Der 1(1)	Imperial Oil 4SA 6Cy. 330 × 405 550bhp (405kW) Atlas Imperial D.E. Co. Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7210355 ELJL5 8556 Df Esd Gc Pfd Rdr RT AMVER	**LIGNOSA** ex Jujo Maru No. 2-89 **Ocean Hope Navigation Ltd.** Universal Marine Corp. Monrovia Liberia	*25 385* *9 397* 31 178 T/cm 41,6	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (922) 182,61 27,84 10,024 174,02 27,82 18,50 1 dk	**M Wood-chip Carrier** 5 Ho ER G.59 871 B.56 296 HeCls. B 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(10,5)	B&W Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 201,5t (d.o.) 1 664,5t (hvf)-44,5pd
8006787 621 RT	**LIGOMO III** **Isobel Development Co.** Honiara Solomon Islands	**195** 120 250		**1981** Carpenters Industrial—Suva (25) 27,01 7,65 1,901 23,73 7,51 2,42	**TM Passenger/RoRo Cargo/Ferry** Landing Craft	Gardner 2 Oil 4SA each 8Cy. 121 × 152 geared t shafts 340bhp (250kW) L. Gardner & Sons Ltd.
6707167 UUKO M-17184 Df Esd Gc Rdr RT	**LIGOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Pansion Tehdas—Turku/Abo (288) 102,24 14,03 6,200 93,00 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 781 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
7626140 CB4101 Df Esd Gc Pfd Rdr RT	**LIGURIA** ex M. Ytterstad-89 **Pesquera Qurbosa Nicolaus Queirolo & Compania Ltda.** Valparaiso Chile	T.Mk **741** 331 —	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 56,27 10,42 5,650 49,31 7,09 F - 1 dk & S dk rf 610 BK 102 len 80	**M Fishing** OSD Side Trawler Seiner Ice strengthened 7 Ho ER 6 Ha ER	Normo Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) A/S Bergens M/V Gen 3 × 134kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
5208190 IPJU 418	**LIGURIA** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio Escavazione Porti)** Livorno Italy	**114** 11 —	RI	**1912** S.A. Coop. di Produzione—Genova 25,76 5,64 23,70 5,62 3,41 1 dk R	**S Tug**	C 2Cy. 400 & 800 x 550 Coop. di Produziane Genova-Sam
8420751 3ESG3 15058-PEXT3 Df Esd Gc Rdr RT	**LIGURIAN REEFER** ex Ligurian Universal-90 **Tomas Panama S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*4 361* *2 627* 5 459	NK	**1985** Kitanihon Zosen K.K.—Hachinohe (188) 109,00 (BB) 16,41 7,665 100,79 16,40 10,01 P 30,8	**M Refrigerated Cargo** 3 Ho ER In.6 523 3 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 reverse reduc to sc. shaft 6 500bhp (4 781kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 4 × 306kW a.c.
6811700 BYKF Df Gc Pfd Rdr RT	**LIH SHENG No. 11** ex Kashima Maru No. 11-74 **Lih Shweng Fishery Co. Ltd.** Kaohsiung China*	**569** 352 —		**1967** Yamanishi Zosen K.K.—Ishinomaki (551) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler 3 Ho each 8,5 ER 3 Ha (each 2,2 × 1,8) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW 225V a.c.

LIH YANG No. 11 **Lih Yang Fishery Co. Ltd.** Kaohsiung China*	**253** — —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 31,98 6,61 2,65	**M Fishing** Side-fishing Ref	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Niigata
LIHENG ex Katsura Maru-87 **Enif Shipping Co. S.A.** Taheng Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**5 978** 4 001 9 585	GL NK	**1972** Kurushima Dockyard Co. Ltd.—Imabari (713) 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 992,0t (hvf)-20,5pd 14kn
LIHOLM ex Marinator-76 ex Atlegutt-73 ex Biala-69 ex Nidaro-65 ex Sande II-62 ex Fagerstrand 1-50 **Harry Lauksund** Sortland Norway	**241** 128 325	(NV)	**1923** Kristiansands M/V A/S—Kristiansand S. (163) 39,63 6,81 3,633 6,79 3,97 1 dk R BK 145 len 50	**M General Cargo** 1 Ho 30,0 ER G.453 B.425 1 Ha (14,6 × 3,3) ER 2W Der 2(3)	Deutz Oil 4SA 5Cy. 220 × 280 460bhp (338kW) E made60 fitted73 Kloeckner Humboldt Deutz Koeln Gen 2 × 4,75kW 110V Fuel 17,5t (d.o.)-1,5pd 9kn
LIISA ex Elizabeth-91 ex Elizabeth Roorda-63 **E. S. T. Marine Co. Ltd.** Partille Industriservice Ab St. John's Antigua & Barbuda	**488** 256 685	✠**100A1** SS 2/89 ✠**LMC** EL g FN 552	**1955**-9 Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (135) 50,86 8,97 3,429 46,74 8,31 3,48 P 12,8 RQD 16,5 F 10,1 1 dk R rf nil 3BH WB175t	**M General Cargo** 1 Ho 30,7 ER G.966 B.923 2 Ha (10,7 11,2 × 5,3) ER 2W Der 2(2)	MaK Oil 4SA 8Cy. 290 × 420 395bhp (291kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5,5kW 110V d.c. Fuel 51,0t (d.o.) 10kn
LIISE MARIA **Jens A. Kristiansen** Tromso Norway	*684* *221* 419	NV	**1988** Est. Sao Jacinto S.a.r.L.—Aveiro (166) 37,60 32,01 10,61 5,01 2 dks	**M Fishing** Long-line Refrigerated Cargo	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 809kW (1 100bhp) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 210kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
LIIVI LAHT **U.S.S.R. -Estonian Lifesaving Committee** Tallinn U.S.S.R.	*568* *177* 83	RS	**1986** Stocznia "Wisla"—Gdansk (KP2/7) 37,75 11,75 2,730 33,02 - 4,42 1 dk	**TM Ferry** Twin Hull 334dk P	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan
LIJNBAANSGRACHT **C.V. Scheepvaartonderneming Plantagegracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*5 994* *3 600* 9 606 T/cm 19,1	✠**100A1** strengthened for heavy cargoes timber deck cargoes container cargoes in hold and on upper deck hatch covers Ice Class 1A ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 3206	**1988**-1 Miho Zosensho K.K.—Shimizu (1295) 113,14 (BB) 19,38 8,543 106,03 18,92 11,31 F 11,0 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs in holds 514T	**M General Cargo** DSS 1 Ho 73,0 ER 1 TwD G.12 738 B.12 006 TEU 564 C.Ho 234/20' (40') C.Dk 330/20' (40') 2 Ha (stl) (33,6 35,7 × 15,7) Cr 2(50)	Hanshin Oil 4SA 6Cy. 580 × 1050 5 349bhp (3 935kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller
LIJON ex Line Dalgard-85 ex Dublin-83 ex Arkansas-82 ex Arcansas-71 ex Tyr-65 **P/R Leif Jensen** Grena Denmark	**113** 44 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (42) 26,09 6,74 3,809 23,58 6,71 3,61 F - 1 dk rf 1847 BK 196	**M Fishing** Side-fishing Ice strengthened Mchy.aft 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) 1W Der 1(1)	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) NE 76 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 13kW 1 × 3kW 110V d.c. Fuel 22,5t (d.o.)-1,5pd
LIKA ex Nortrans Elma-87 **Broxwood Holdings Inc.** Chios Greece	**57 352** 41 803 122 547 T/cm 92,0	AB (NV) ✠Classed LR until 16/6/78	**1976**-5 Mitsui SB. & Eng. Co. Ltd.—Ichihara (1021) 259,82 (BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.139 751 HeCls. ptB 9 Ha (12,4 × 15,3) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,1) ER	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 760kW 440V 60Hz a.c. Fuel 394,0t (d.o.) 6 417,0t (hvf)-69,0pd 15,5kn
LIKA **UGOLINIJA** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	✠**100A1** SS 5/79 ✠**LMC** EL ct FN 4113 (JR) **DELAYED IN SHATT—AL—ARAB**	**1957**-10 R.O. Brodogradiliste "3 Maj"—Rijeka (426) 146,01 18,37 7,862/8,921 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Sulzer Oil 2SA 6Cy. 720 × 1250 4 620bhp (3 398kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 71lbf/in² (4,9bar) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t 14kn
LIKA I ex Lika-86 ex Siena-85 ex Tarasco-85 ex Siena-83 **UGOLINIJA** Rijeka Yugoslavia	**16 149** 8 725 23 720	✠**100A1** strengthened for heavy cargoes, hold Nos. 1, 3 & 5 may be empty, or hold Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL Ht 665,3/62,0U3 FN 5823 JR	**1979**-9 A/S Nakskov Skibsvaerft—Nakskov (221) 159,42 (BB) 24,85 10,205 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 & 4 holds SF 7BH WB11419T incl. Topside tanks in Nos. 1, 2, 3 & 4 holds 1574T and Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2092T, STs in No. 1 hold 228T, and No. 3 hold 5816T	**M General Cargo** strengthened for grab discharge 5 Ho 18,2 27,1 19,8 27,1 18,2 ER G.30 562 B.28 937 TEU 752 C.Ho 306/20'(30/40') C.Dk 386/20' incl. 48 ref C. 9 Ha (stl) (13,4 × 10,5) (20,7p&s 13,4p&s 20,7p&s 13,4p&s × 8,9) ER Cr 6(16)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 4 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 277,0t (hvf)-35,0pd 16kn
LIKAS VENTURE ex Hoe Lee-81 ex Struer-68 **Bunga Lawas Shipping Sendirian Berhad** Labuan Malaysia	**1 110** 579 1 494	✠Classed LR until 15/8/84	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 40,7 ER G.2 084 B.1 948 6W Der 1(15) 6(5)	MaK Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.) 11,75kn
LIKASA ex Prinses Paola-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A.—Oostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1(-)	Carels Oil 4SA 7Cy. 380 × 560 1 600bhp (1 177kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel (d.o.)
LIKEDEELER ex Condor-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **988** 446 1 572 **1 743** 927 2 775	DSRK	**1962** VEB Schiffswerft "Neptun"—Rostock (518) 82,33 12,63 4,261/5,711 73,49 12,55 6,68 P 21,4 B 9,5 2 dks rf 51	**M General Cargo** 2P Ice strengthened 2 Ho 24,0 22,1 ER G.3 300 B.3 077 2 Ha (stl) (16,7 17,3 × 6,4) ER 8W Der 8(3-5)	Oil 4SA 6Cy. 470 × 660 1 365bhp (1 004kW) Halberstadt Halberstadt Gen 3 × 80kW 390V 50Hz a.c. Fuel 97,5t (d.o.) 12kn
LIKENAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 85	RS	**1976** .............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

7630438 UHRZ M-33048	**LIKENAY** ex RS-300 No. 84 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**164** 39 88	RS	**1976** .............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5416412 UDUF M-3206 Df Esd Gc Pfd Rdr RT	**LIKHOSLAVL** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	(RS) ✠Classed LR until 4/65	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Zosen K.K. Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd
6915556 SPZE Df Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Gryf"** Szczecin Poland	T.Mk **1 481** 582 930	PR	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
7008910 SPZZ Df Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Gryf"** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/09) 75,67 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
7303413 SQBY Df Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/106) 75,52 12,70 5,001 71,68 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	GMT Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50H 1 × 320kW 305V d.c. Controllable pitch propeller
7227918 SQBV Df Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Gryf"** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/102) 75,55 12,73 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	GMT Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50H 1 × 320kW 305V d.c. Controllable pitch propeller
7307017 WY2220 511175	**LIL FRANKLIN** ex Mr. Fabre **Elwin A. Guidry Jr.** New Orleans, La United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 320bhp (235kW) Fuel (d.o.)
7939418 601446	**LIL THOMAS** **Thomas Mack Matherne** New Orleans, La United States of America	**142** 96 —		**1978** ....Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 455bhp (335kW)
7938725 WYB7069 600201	**LIL VICKI** **Trung Hoang Le** Houma, La United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Inda
7206639 6MHQ BS-A-530 Df Gc Pfd Rdr RT	**LILA** **Namyangsa Co. Ltd.** Busan South Korea	**911** 479 674	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,440 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER In.612 2 Ha (each 2,8 × 2,9) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 445V 60Hz a.c. Controllable pitch propeller
7927362 3ERC6 17976-88 Df Esd Gc Pfd Rdr RT	**LILAC** ex Choryu Maru-88 **Azalea Maritima S.A.** Panama Panama	**4 357** 2 877 7 120	NK	**1980** Nishi Zosen K.K.—Imabari (303) 107,18 6,879 100,00 17,60 8,70 P 20,3 F 12,3 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 938 2 Ha (stl) (each 28,7 × 8,9) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 475,0t (hvf)-12,0pd
7856056 JD2304 116714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**215** — 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8513522 JAGH 128873 RTv SatCom 1203614 JAGH AMVER	**LILAC ACE** **Itaya Shosen K.K.** Tokyo Japan	*28 316* *8 494* 10 719	NK	**1986** Imabari Zosen—Marugame (1143) 165,03 (BB) 27,64 8,227 150,02 27,60 9,22 2 dks	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 600 × 1900 9 940bhp (7 311kW) Mitsubishi Heavy Industries Ltd.
8120727 3FIM2 14124-84A Df Esd Gc Pfd Rdr RT	**LILAC ISLANDS** Launched as Carrianna Lilac **Valetta Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	**✠100A1** SS 1/88 **✠LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1349) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 6,7 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
8308862 DVBF 230200 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LILAS** ex Iris-88 ex Sanko Iris-85 **Juniper Shipping Co. Inc.** Seabridge Corp. Manila Philippines	*22 564* *12 494* 37 740	NK (AB)	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4776) 185,00 (BB) 28,45 10,906 177,00 28,40 15,45 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,8 27,8 27,8 27,8 ER G.48 189 B.47 602 HeCls. B 5 Ha (stl) (15,2 × 14,4) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 6 326kW (8 600bhp) Hitachi Zosen Sakurajima Wo Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd

LILAU ex Speedy Princess-87 ex Speedy-84 **STF Lilau Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**298** 247 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0014) 30,10 9,50 1,505 23,93 8,54 2,60 2 dks conv Hydrofoil Patrol Craft 85 conv Hydrofoil/ Stand-by Safety Craft 87	**Aluminium Alloy TGT Hydrofoil Ferry** Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
LILAVATI ex Chuck Lloyd-80 **Wayne J. Plumley** Ketchikan, Ak United States of America	**120** 83 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
LILAW **Liquid Gas Philippines Inc.** Manila Philippines	**118** 78 150		**1970** Sandoval Shipyards Inc.—Consolacion 30,00 6,55 1,524 27,94 6,49 2,49 1 dk	**M Liquefied Gas Carrier**	Oil ....
LILEDA ex Solita-79 ex Evanna-66 ex Amigo-55 ex Cornelis-53 **Basballe og Nielsen ApS** Kobenhavn Denmark	**115** 66 145		**1932** A. Apol—Wirdum 30,76 5,39 1,661 5,34 1 dk R conv Sloop General Cargo —	**M General Cargo** 1 Ho ER G.269 B.241 2 Ha (stl) (4,1 × 3,7) (9,5 × 3,6) ER	Alpha Oil 2SA 2Cy. 200 × 340 90bhp (66kW) E made45 refitted54 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 6,5kn
LILEN ex Smit-Lloyd 44-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**743** 267 865	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (700) 53,14 12,30 4,439 49,31 12,02 4,96 F 14,4 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.) 13kn
LILIA ex Everton-89 ex Balsa 4-89 ex Bineka No. 2-84 ex Kendari No. 6-81 **Jupiter Venus Co. S.A.** Monrovia Liberia	**4 015** 2 323 6 249	(NK)	**1980** K.K. Taihei Kogyo—Akitsu (1408) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,5 28,6 × 8,4) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 440V a.c. 12,5kn
LILIAN No. 31 ex Chosho Maru No. 21-82 **Marine Products International S.A.** Sin Nam Industrial Co. Ltd. Kingstown St. Vincent and the Grenadines	**353** 179 411	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1138) 52,18 8,51 3,461 45,90 8,49 5,80 F 7,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 150bhp (846kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 200kW 445V a.c.
LILIAN ONE ex Lillian XXV-85 ex Aachen-76 **Gulf Development Marine Services Co.** Panama Panama	**1 020** 697 1 500		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk conv RoRo Cargo/ Tank Landing Craft 76	**TM RoRo Cargo/ Landing Craft** Bow door & ramp Mchy.aft	Paxman 4 Oil geared to sc. shafts 1 840bhp (1 353kW) Paxman Diesels Ltd. United Kingdom 12,5kn
LILIAN S ex Wadhurst-82 ex Saphir-70 **Sea Guardian Co. S.A.** Lagousses Shipping Co. S.A. Panama Panama	**3 727** 2 235 5 558	NV	**1962** Stord Verft A/S—Stord (59) 114,28 14,91 6,535 106,03 14,77 7,50 1 dk rf 51	**M Tanker** 1 Ho 7,9 21 Ta ER L.(oil) 7 306 1 Ha (stl) (2,5 × 3,2)	B&W 4-50VTBF-110/40 Oil 2SA 4Cy. 500 × 1100 exhaust 400 3 180bhp (2 339kW) A/S Akers M/V Oslo Gen 3 × 148kW 440V 60Hz a.c. Fuel 365,0t (d.o.) 13,5kn
LILIANA **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540	(BV)	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 486	MAN Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
LILIANA D'ALESIO **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**1 599** 902 3 246	RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,650 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 040 HeCls. BC 2 Cargo pumps total 1 200T/hr	Werkspoor Oil 4SA 8Cy. 390 × 680 1 790bhp (1 317kW) N.V. Werkspoor Amsterdam 12,5kn
LILIANA DIMITROVA **Navigation Maritime Bulgare** Varna Bulgaria	**22 495** 14 906 38 510 T/cm 45,8	BR ✠Classed LR until 11/85	**1982**-1 "Georgi Dimitrov" Shipyard—Varna (068) 201,56 (BB) 27,87 11,191 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.50 570 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 146,5t (hvf) 16,5kn
LILIANE J ex Liliane-84 ex Jozina-81 **Johnson's Sea Enterprises (Portsmouth) Ltd.** Portsmouth United Kingdom	**188** 80 —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 35,01 7,52 7,50	**M Fishing** Side Trawler Beam-trawl	Deutz Oil 1 480bhp (1 089kW) Kloeckner Humboldt Deutz Koeln
LILIBETH ex Olympic Banner ex Proud Mari-74 **Tomas Alfredo Coronado** Panama Panama	**110** 75 —		**1971** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LILIENTHAL ex Medipas Star-90 ex Medipas 1-87 ex Grigano-87 ex EA Courage-87 **N. Shipping G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**5 331** 3 431 8 020	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (415) 127,67 (BB) 20,10 6,581 117,23 20,02 8,69 P 14,7 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 060 B.10 010 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 440kW 3 × 278kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd 15,5kn
LILIVIA **Maritime (Pte.) Ltd.** Singapore Singapore	**389** 123 365	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 3,963 37,27 9,01 4,53 1 dk	**TM Tug**	Niigata 8MG25BX 2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW 12,5kn
LILL-MARI **P/R Froyfrakt ANS** Trondheim Norway	**199** 122 —		**1969** Hjorungavaag Verksted A/S—Hjorungavaag (10) 38,41 7,01 3,963 6,99 3,56 1 dk len 71	**M General Cargo** 1 Ho ER G.300 1 Ha (stl) (13,2 × 4,2) ER Der 1(5)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made57 refitted69 A/S Wichmann Rubbestadneset Fuel 15,0t (d.o.)-1,5pd 10kn

5400774 OYAP D1006 Df Esd Rdr RT	**LILLE-TANJA** ex Mimi Hansen-81 ex Anne Vesta-64 **P/R Lille Tanja** P. F. Cleemann Aabenraa Denmark	**299** 173 470	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 1 Ha (21,0 × 5,0) ER	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 19,5t (d.o.)
7807304 OWYX2 D-12677 Df Esd Gc Pfd Rdr RT	**LILLE-TOVE** **P/R Lille-Tove** P. F. Cleemann Aabenraa Denmark (DIS)	**299** 172 474	BV	**1980** Aabenraa Vaerft A/S—Aabenraa (32) 48,34 8,41 2,950 44,40 8,41 3,41	**M General Cargo** Ice strengthened 1 Ho ER G.633 B.577 1 Ha (22,1 × 5,4) ER	Callesen Oil 4SA 5Cy. 270 × 400 with clutches & to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd
6411158 OYIC2 D-11105 Df Esd Rdr RTm	**LILLE-TRINE** ex Kirsten Frank-80 **P/R Lille-Trine** P. F. Cleemann Aabenraa Denmark (DIS)	**398** 264 690	BV	**1964** Husumer Schiffsw.—Husum (1219) 52,61 8,69 3,301 46,56 8,64 3,71 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.856 B.765 2 Ha (8,7 14,3 × 5,0) ER	Callesen Oil 4SA 5Cy. 270 × 400 with clutches & to sc. shaft 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel 35,5t (d.o.)-1,5pd
5138735 LDXW 13408 RT	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** Bjarne Kristoffersen Kristiansand Norway	**177** 79 —	(NV)	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Caterpillar Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Gen 1 × 40kW 1 × 3kW 220V 50Hz a. Fuel 4,0t (d.o.)-1,0pd
7349871 OIWU 1340 Df Esd Gc Rdr RTm/v	**LILLGAARD** ex Gabriella-88 **Rederi AB Lillgaard** Mariehamn Finland	T.Mk **499** 291 1 596	BV (GL)	**1973** Schiffsw. Hugo Peters—Wewelsfleth (549) 78,14 (BB) 4,180 68,13 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 851 B.3 624 TEU 209 C. 209/20' 1 Ha (stl) (44,1 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 250kW (1 699bhp) Atlas-MaK Maschinenbau Gen 3 × 244kW 380V a.c.
7505920 WXZ6561 576242 Esd Gc Pfd Rdr RT	**LILLIA K. ORGERON** **MONTCO Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1976** Halter Marine Services, Inc.—Lockport, La (543) 53,65 11,61 3,649 50,45 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 75kW Thw. thrust propeller fwd Fuel 207,5t (d.o.)
7618131 6MSJ BS-A-698 Df Esd Gc Pfd Rdr RT	**LILLIAN** ex Geu Moon No. 507-85 ex Yu Sung No. 7-82 ex Nam Pyung No. 7-82 ex Yuryo Maru No. 20-73 **Lee Soo Kee** Busan South Korea	**184** 90 174	KR	**1963** K.K. Usuki Tekkosho—Usuki (429) 38,26 33,20 6,90 3,15 RQD 12,5 F 13,8 1 dk	**M Fishing** Sport-fishing 3 Ha (0,9 1,3 1,3 × 1,3)	Niigata Oil 4SA 6Cy. 310 × 420 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW 225V a.c.
7917769 WD6126 612655 Gc Pfd Rdr RT	**LILLIAN PELHAM** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**265** 180 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (863) 51,21 3,664 50,70 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 125kW Thw. thrust propeller fwd
7202956 HP2062 7879-77 RT	**LILLIAN WALKER** **Donald Fred Hoffman** Panama Panama	**130** 88 —		**1952** F. B. Walker & Sons—Pascagoula, Ms 27,44 6,71 2,75 1 dk	**TM Fishing** Mchy.aft	General Motors 2 Oil 330bhp (243kW) General Motors Corp.
7113703 A9DA A1131 Esd Gc Rdr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blaalids Slip & M/V A/S—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	Scania 2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)
7210678 Esd Rdr RT	**LILLIAN 30** ex Wayne Walker-77 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**159** 108 —		**1957** F. B. Walker & Sons—Pascagoula, Ms 6,86 29,04 6,84 3,15 1 dk	**TM Research** Survey Mchy.aft	General Motors 2 Oil 6Cy. 600bhp (441kW) Detroit Diesel
7737717 594066	**LILLIE BELL** ex Singleton Fleets 12 **Robert Ray Spencer** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7411973 Df Esd Gc Rdr RTm/h/v	**LILLIS** ex Al Yabseh-89 ex Sky Fish-85 **International Shipping Agencies** Abu Dhabi United Arab Emirates	*235* *70* 200	BV	**1975** Ch. & At. de la Perriere—Lorient (301) 41,15 7,57 3,010 38,51 7,50 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	MGO 2 Vee Oil 4SA each 16Cy. 175 × 180/19 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 1 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 69,0t (d.o.)
5208372 LIXP 9599 RT	**LILLY I** ex Lilly-35 **Birger Larsen** Bergen Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 240bhp (177kW) NE 54 Hjelset Motorfabrik Gen 1 × 24kW Fuel (d.o.)
6704701 DCTX Df Esd Pfd Rdr RTm/v	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**285** 182 500	GL	**1966** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (187) 53,24 8,44 3,058 49,03 8,41 3,10 P 9,2 F 5,2 1 dk len & deepened 80	**M General Cargo** Ice strengthened 1Ho ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	MaK Oil 4SA 6Cy. 240 × 350 reduction geared shaft 300bhp (221kW) Atlas-MaK Maschinenbau Gen 2 × 6kW 220/380V d.c.
7314979 ICIX Df Esd Gc Rdr RT	**LILLY R** ex Princess M-89 ex Sveno Marina-85 ex Penn Ar Bed-84 **Alimar S.r.l.** Napoli Italy	**2 891** 1 447 2 642	RI (Class cont.) BV	**1974** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1212) 103,82 (BB) 4,450 98,99 17,51 10,95 2 dks	**TM Passenger/RoRo Cargo/Ferry** 48bth 232dk P Stern door/ramp	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 5 884kW (7 999bhp) Ch. de l'Atlantique Thw. thrust Contr. pitch propeller fwd

LILY ex Arpoador-84 **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*28 347* *15 151* 46 000	GL	**1984** Industrias Reunidas Caneco S.A.—Rio de Janeiro (227) 218,45 28,05 11,392 208,80 28,02 16,21 P 33,3 F 15,3 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.47 196 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Equipamentos Villares S.A. Sao Paulo Gen 3 × 480kW 440V 60Hz a.c. 14kn
LILY ex Yi Feng-90 ex Ping Shan-85 ex Finntube-75 ex Lotila-74 **Federal Shipping Ltd.** Al Vakil Enterprises Panama Panama	T.Mk **1 631** 812 2 571 **2 612** 1 513 3 785	ZC (NV)	**1964** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1119) 91,55 14,03 5,423/6,674 82,00 14,00 7,90 F 11,9 2 dks rf 102	**M General Cargo** Ice strengthened Side door 2 Ho ER G.5 167 B.4 774 4 Ha (stl) (8,5 × 7,6) (9,9 9,9 9,9 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 80kW 380V 50Hz a.c. Fuel 330,0t (d.o.)-7,5pd 13,5kn
LILY **Inland Waterways Authority of India** Calcutta India	131 — —	✠100A1 inland waterways pontoon, self propelled ✠**LMC** EL 140,0/18,0U2 FN 238 IRS	**1988**-9 Delta Shipyard Sliedrecht B.V.—Sliedrecht (711) 24,85 8,65 1,201 23,18 8,51 2,01 1 dk rf nil 4BH WB25T	**TM Pontoon** Mchy.aft	Daf DKS1160M 2 Oil 4SA each 6Cy. 130 × 146 with clutches, flexible couplings & dr geared to sc. shafts 400kW (544bhp) DAF Nederland Bedrijfswagen B.V. Eindhoven Gen 1 × 48kW 415V 50Hz a.c. 2 Directional propellers
LILY ALICE ex Eleuro-C-89 ex Hope-88 ex Sun Castor-84 **Esperance Shipping Ltd. Inc.** World Mariner Philippines Inc. Panama Panama	6 736 4 860 11 599	NK	**1975** Imabari Zosen—Imabari (338) 123,32 (BB) 20,53 8,111 114,99 20,50 10,60 P 28,4 F 16,5 1 dk	**M General Cargo** 2 Ho 43,8 42,6 ER G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER 12W Der 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
LILY No. 1 **Sail Oil Transportation Co. Ltd.** Busan South Korea	3 526 2 093 5 323	KR (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,605 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 685	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 80kW 445V a.c. Fuel 443,0t 12kn
LILY PACIFIC ex Tenryu Maru-88 **Poseidon Marine Transport Pte. Ltd.** Eastern Shipping K.K. (Eastern Shipping Co. Ltd.) Singapore Singapore	*48 422* *14 526* 53 171	NK	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1876) 228,00 (BB) 36,63 11,526 217,02 36,61 21,47 B 10,4 F 18,9 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS 4 Ta (C.mn.stl) ind prismatic ER L.(gas) 77 289 8 Cargo pumps total 4 400T/hr	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 800kW 450V 60Hz a.c. Fuel 222,0t (d.o.) 3 059,0t (hvf)-73,0pd 16,5kn
LILY T ex Igoumenitsa Express-88 ex City of Limassol-87 ex Mons Calpe-86 **Santa Fe Shipping Co. Ltd.** Marine Faith S.A. Valletta Malta	1 991 704 —	✠100A1 SS 11/82 Mozambique coastal service ✠**LMC** EL s $1\frac{1}{16}$"SQ FN 1587	**1954**-8 Ailsa SB. Co. Ltd.—Troon (485) 86,26 14,69 3,214 80,02 14,64 5,19 B & F 65,3 1 dk, 2nd dk clear of mchy. space RW rf 305 NS 8BH WB276t incl. Dk118t	**TM RoRo Cargo/Ferry** 581dk P Side ramps 1(p) 1(s) Cargo Width 3,60 Clear height 2,90	Polar 2 Oil 2SA each 7Cy. 340 × 570 2 620bhp (1 927kW) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 89,5t (d.o.)-13,0pd 15kn
LILYBEO ex Chemicarlo-73 ex Thorstein-69 **Armamento Lilybetano S.r.l.** Trapani Italy	499 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Wine 8 Ta ER L.1 100	MAN Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t-2,0pd 10,75kn
LIM DISCOVERER ex Pacifico N-89 ex Mary Patricia-86 ex Descubridor-83 ex Gann Discoverer-82 ex Zapata Discoverer-80 **Han Il Leasing Co. Ltd.** Han Sung Enterprise Co. Ltd. Busan South Korea	1 207 456 —	KR (RI)	**1976** Campbell Industries—San Diego, Ca (113) *69,50* 13,14 68,51 5,54 1 dk	**TM Fishing** Side-fishing Tuna Seiner Ref	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 5 700bhp (4 193kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
LIMA **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. Douglas Isle of Man (British)	*153 687* *122 871* 318 013	✠100A1 SS 4/87 oil tanker (cc) crude oil—defined ballasting ✠**LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2 FN 28278	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42 (BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil Bow/CM 182 Diam. 0,610 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** IGS (LR) pt higher tensile steel 20 Ta ER L.(oil) 378 664 4 Cargo pumps total 18 000T/hr	2 S Turb tr geared to sc. shaft 25 000shp (18 389kW) Stal-Laval Harland and Wolff Ltd. Belfast WTB(s) 69kgf/cm² (67,7bar) Spt 515°C 67kgf/cm² (65,7bar) hs1782,6 WTB(p) 65,2kgf/cm² (64,0bar) Spt 320°C 64kgf/cm² (62,8bar) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 8 170,0t (o.f.) 161,5t (d.o.) 15,25kn
LIMA ex Catherine M-90 ex Bouake-88 **Skybird Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	10 696 6 333 16 000	BV	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (208) 156,93 (BB) 22,86 9,951 142,42 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 TEU 400 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 4 × 380kW 220/380V 50Hz a.c. Fuel 1 598,0t 18kn
LIMA ex Korsika-72 Lisboa Portugal	590 330 1 075 1 243 914 2 040	(BV) (RP)	**1966** Aarhus Flydedok og Maskinkp. A/S—Aarhus (128) 70,08 11,03 3,798/5,441 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD/CSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 199bhp (882kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.) 11kn
LIMA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	171 51 88	RS	**1984** ..............U.S.S.R. 34,02 7,12 2,901 3,66 1 dk	**M Fishing**	S.K.L. Oil 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
LIMA **Kompania di Tow N.V.** Willemstad Netherlands Antilles & Aruba	161 0 93	✠100A1 SS 11/86 tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F)D 247,5/19,0U2 FN 272	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug** Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 400V 50Hz a.c.

7347770 OAOL Df Esd Gc Rdr RTm/h/v	**LIMA II** ex Stephane Vieljeux-81 ex Taj-79 ex Stephane Vieljeux-78 **Consorcio Naviero Peruano S.A. (CNP)** Callao Peru	T.Mk **7 879** 3 512 10 303 **12 464** 6 374 17 257	 (BV)	**1974** Ch. Nav. de La Ciotat—La Ciotat (295) 171,00 23,86 7,671/9,697 158,02 23,80 12,50 P 52,5 F 46,1 2 dks	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 ER 10,5DTp&s 5 TwD G.22 040 B.21 325 In.143 L.411 TEU 389 C.Ho 177/20' (40') C.Dk 212/20' (40') 5 Ha (stl) (14,9 14,9 14,9 14,9 × 6,3) ER (4,9 × 10,0) 6 Wing Ha (stl) (12,4p&s 14,9p&s 14,9p&s × 5,3) ER 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer Gen 3 × 780kW 450V 50Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf)
7222205 Esd Gc Pfd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Pesquera Giuliana SCR Ltda.** Tambo de Mora Peru	**314** 170 278	 (BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 14,75kW 110V d.c. Fuel 17,5t (d.o.)
7223091 Esd Gc Pfd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Pesquera Senor de Los Milagros SCR Ltda.** Tambo de Mora Peru	**313** 143 278	 (BV) (GL)	**1972** Ast. Gumar S.A.—Callao (18) 35,97 7,80 3,315 35,46 7,68 4,09 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
6621416 TM9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A. (PEPESCA)** Chancay Peru	**158** 69 —	 (GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduc to sc. shaft 330bhp (243kW) Caterpillar Tractor Co.
7031917 CO9024 Esd RT	**LIMA 8** ex Provechosa-75 **Pesquera Provechosa SCR Ltda.** Callao Peru	**307** 137 —	 (GL)	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 32,06 4,02 F 5,8 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared 850bhp (625kW) Caterpillar Tractor Co.
7103734 Esd Rdr RTv	**LIMA 9** ex Santa Rosa III-75 **Pesquera Lima Nueve SCR Ltda.** Talcahuano Chile	**313** 143 575	 (BV) (GL)	**1971** Ast. Gumar S.A.—Callao (10) 35,46 7,80 3,315 30,18 7,69 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geare shaft 850bhp (625kW) Caterpillar Tractor Co. Fuel 18,5t (d.o.)
7212016 Esd Rdr RTv	**LIMA 10** ex Antonio V-81 **Pesquera Marisol SCR Ltda.** Pisco Peru	**273** 114 —	 (GL)	**1972** Inversiones Navales S.A. (INSA)—Callao (10) 31,68 7,65 4,25 F 6,1 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared 310bhp (228kW) Caterpillar Tractor Co. Fuel (d.o.)
7723675 Esd Rdr	**LIMAH** Launched as Bayah **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Muscat Oman	**119** 40 82	✠ **100A1** SS 9/87 Gulf & Oman coasting service **LMC** EL 170,0/16,0U1 FN 209	Lch. **1979** Impala Marine Ltd.—Twickenham (005) Cmpl. **1982**-11 James & Stone (Brightlingsea) Ltd. —Brightlingsea 26,22 7,52 1,510 21,85 7,32 2,21 RQD 10,1 1 dk rf nil 4BH WB42T	**TM Tanker/ Landing Craft** Deck Cargo Bow door Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with c flexible couplings & sr reverse gear shafts 470bhp (346kW) Caterpillar Tractor Co. Gen 1 × 20kW 220/380V 50Hz a.c.
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 152	 RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geare 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7642247 570 RTv	**LIMAN IV** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**236** 113 500	 (GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	Deutz Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren
7642259 571 RTv	**LIMAN V** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**236** 113 270	 (GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 3,08 1 dk	**M Tanker** Water	S.K.L. Oil 4SA 6Cy. 240 × 360 240bhp (177kW) Humboldt-Deutzmotoren
7642261 746 RTv	**LIMAN VI** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**231** 94 500	 (GL)	**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (531) 37,90 2,701 34,50 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 220bhp (162kW) Waggon u. Maschb. A.G. WUMAG
7912252 PFOZ 22518 UK 365 Df Esd Gc Pfd Rdr RT	**LIMANDA** **Rederij J. Korf** Urk Netherlands	*290* *87* —		**1979** Schps. "De Dageraad" B.V.—Woubrugge (555) 39,10 8,03 — 34,96 8,01 4,09 1 dk len 86	**M Fishing** Side-fishing Long-line Ref	Bolnes Oil 2SA 10Cy. 190 × 350 reverse redu to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Fuel 65,0t (d.o.)
5208499 Df Esd	**LIMANDA**	**117** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Kromhout Oil 4SA 6Cy. 240 × 260 375bhp (276kW) E made64 fitted73 Kromhout Motorenfabrik Fuel (d.o.)
8423612 M-40157	**LIMANSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 913	 RS	**1985** Baltiya Shipyard—Klaypeda	**M Fishing** Suction Ref	Oil ....
8131788 LYEA Rdr RT	**LIMB** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 383 2 118	 RS	**1981** VEB Volkswerft Stralsund—Stralsund (536) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR
6618770 IMNT 1255 Esd Rdr RTv	**LIMBARA** ex Nordfriesland-78 **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**492** 160 150	 RI (GL)	**1966** Husumer Schiffsw.—Husum (1242) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 400dk P Bow doors Stern doors Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 180 × 220 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Fuel 36,0t (d.o.)-2,5pd

LIMBARIK I **CONAPECO** Nouadhibou Mauritania	**222** 70 138	BV	**1987** Astilleros Armon—Navia (164) 29,49 3,152 25,56 7,76 4,22 1 dk	**M Fishing** Side Trawler Shrimp-trawl Mchy.fwd In.186	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peoria, Illinois 11kn
LIMBAZHI ex Tenacity-88 ex Marathon-86 **Limbazhi Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	*27 001* *16 108* 46 825 T/cm 53,6	NV	**1984** Stocznia Gdanska im. Lenina—Gdansk (B552/04) 192,21 (BB) 11,831 184,03 30,82 15,91 1 dk Bow/CM 93 Diam. 0,410	**M Tanker** Oil Chemical COW IGS DB 18 Ta ER L.51 249 18 Cargo pumps total 3 500T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) H. Cegielski Poznan Gen 3 × 1120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
LIMBURG **Wijsmuller Ship Management B.V.** Ijmuiden Netherlands	**235** — 194	BV	**1982** Tille Scheepsbouw B.V.—Kootstertille (230) 28,81 4,063 26,19 9,33 4,37 1 dk	**TM Tug**	Bolnes 8DNL150/600 2 Oil 2SA each 8Cy. 190 × 350 with clutches, flexible couplings & dr geared to sc. shafts "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
LIMENDA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/106) 72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	Sulzer 6ASL25/30 3 Oil 4SA each 6Cy. 250 × 300 total 3 126bhp (2 299kW) driving 3 gen. each 750kW connected to elec. motor of 2 298shp (1 690kW) & sc. shaft H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
LIMETREE BAY **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (81) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 170 × 190 reverse reduction geared to sc. shafts NE 84 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
LIMGRIM **Arnt Viborg** Denmark	**100** — —		**1986** Struer Skibsvaerft A/S—Struer (460) ... ... 1 dk	**TM Research** Survey	Perkins 2 Oil Perkins Engines Ltd. United Kingdom
LIMNEA ex Olympic Brilliance-90 **Shell Tankers (U.K.) Ltd.** Monrovia Liberia	**128 550** 110 306 269 057 T/cm 160,8	AB	**1973** Harland & Wolff Ltd.—Belfast (1686) 345,40 (BB) 20,781 330,61 52,01 26,50 1 dk rf nil Bow/CM 171 Diam. 0,406	**S Tanker** CBT 15 Ta ER L.(oil) 322 426 HeCls. B 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 483,5t (o.f.)-162,5pd
LIMNOS **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**460** 173 —	✠Classed LR until 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47) 44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	Paxman 2 Vee Oil 4SA each 12Cy. 178 × 197 reverse geared to sc. shafts 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
LIMNOS ex Athanasios A.-70 ex Mavis-66 **C. Markakis** Piraeus Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462) 45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Crossley Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
LIMNOS REX ex Freezer Lynx-88 ex Mexican Reefer-86 ex Freezer Prince-85 ex White Billow-84 ex Freezer Prince-83 **Reeflem Shipping Inc.** Akra Shipping Co. Ltd. Port Vila Vanuatu	**7 547** 4 568 7 603	GL NV (NK)	**1979** Kochi Jyuko K.K.—Kochi (2047) 140,65 (BB) 20,04 8,326 130,00 20,00 12,30 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 773 4 Ha (stl) (8,7 8,7 8,7 × 7,1) ER (8,7 × 7,1) 8W Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 10 004kW (13 601bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 311,0t (d.o.) 1 735,5t (i.f.o.)-41,5pd 21kn
LIMNOS TH ex Antonis-89 ex Pantanassa-79 ex Mary-75 ex Birte O-73 ex Leopard-73 **Markezinis Bros.** Lefkada Shipping Co. Volos Greece	**340** 181 525	(GL)	**1950** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (247) 46,69 7,62 3,239 41,92 3,66 P 8,9 F 6,1 1 dk RW len 51	**M General Cargo** 1 Ho ER G.715 B.675 2 Ha (each 12,1 × 5,0) ER Der 2(2)	Deutz RV6M536 Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 9kn
LIMON ex Golar Freeze-76 **Mahele Reefer Ltd.** Irgens Larsen A/S Monrovia Liberia	**6 709** 3 754 7 244	NV	**1968** Marinens Hovedverft—Horten (164) 139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 4 dks rf 102	**M Refrigerated Cargo** 9bth P Side doors 4 Ho 23,4 22,4 ER 24,0 21,7 In.8 835 4 Ha (7,1 7,0 × 4,5) ER (7,0 7,0 × 4,5) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 12 000bhp (8 827kW) Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 213,5t (d.o.) 1 286,5t (hvf)-37,0pd 21kn
LIMON TRADER ex Corfu Reefer-90 ex Marathon Reefer-87 ex Wild Marlin-82 ex Manapouri-77 **Continental Success S.A.** P M T Shipping S.A. Piraeus Greece	T.Mk **8 610** 4 700 11 893	✠**100A1** CS 11/87 TwDa vegetable oil or chemicals FP above 65.5°C. ✠**LMC** ✠**Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5667	**1968**-8 Mitsui SB. & Eng. Co. Ltd.—Tamano (787) 164,60 22,79 9,189 153,93 22,71 14,10 2 dks, 3rd & 4th dk in Nos. 2, 3, & 4 holds RW rf 76 7BH WB3396t DTsf928t Tunnel tanks 363t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 476 B.2 196 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6)	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB 128lbf/in² (8,9bar) AuxB 128lbf/in² (8,9bar) ✠ ne(ex.g) 8/75 199lbf/in² (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. 21kn
LIMON VERDE **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43) 33,15 7,01 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 96,0t (d.o.) 10kn
LIMOZA **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller

7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 88 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (459) 27,44 12,81 1,829 27,41 12,78 3,33 1 dk	**TM Oil Reclamation Craft** Twin Hull 8 Ta ER	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 reduction geared to sc. shafts 720bhp (530kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 40kW
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	Classed LR until 9/65	**1964**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD ,7 RW rf 787	**M Tug** Salvage	MAN 2 Oil 4SA each 7Cy. 235 × 330 through slip couplings & sr gearing to sc. shaft Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 10/87 oil barge FP 43°C. or above Hong Kong—Macao service EL F ⅞"U2 FN 580	**1974**-2 W. H. Fong SB. & Engineering Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	
6612087 BOTH Df Esd Gc Pfd Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 Shanghai China	**11 129** 6 624 18 807	ZC (NV)	**1966** Bremer Vulkan A.G.—Bremen-Vegesack (925) 161,57 20,63 9,360 152,39 20,57 12,19 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 638 B.21 939 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	MAN Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen- Gen 3 × 264kW 450V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf)
7626633 BPHA Df Esd Gc Pfd Rdr RT	**LIN HAI 1** ex Kendari No. 3-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 6 134	(NK) (ZC)	**1977** Asakawa Zosen—Imabari (258) 106,44 (BB) - 6,690 97,95 16,30 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (stl) (each 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7612840 BPHB Df Esd Gc Pfd Rdr RT	**LIN HAI 2** ex Nusantara III-81 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 6 175	(NK) (ZC)	**1976** Asakawa Zosen—Imabari (262) 106,44 (BB) - 6,690 97,95 16,30 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (each 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c.
7527148 BPHC Df Esd Gc Pfd Rdr RT	**LIN HAI 3** ex Denpasar 111-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 6 180	(NK) (ZC)	**1976** Asakawa Zosen—Imabari (256) 106,44 (BB) - 6,690 97,95 16,30 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (each 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7701718 BPHD Df Esd Gc Pfd Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 730** 2 508 6 285	(NK) (ZC)	**1977** Asakawa Zosen—Imabari (640) 106,44 (BB) 6,703 97,95 16,30 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (each 28,5 × 8,3) ER 4W Der 4(5)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c.
7626645 BPHE Df Esd Gc Pfd Rdr RT	**LIN HAI 5** ex Kendari No. 4-80 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 791** 2 528 6 134	(NK) (ZC)	**1977** Asakawa Zosen—Imabari (260) 106,44 (BB) - 6,690 97,95 16,30 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 978 B.7 093 2 Ha (stl) (each 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 450V 60Hz a.c.
7225180 BPYR Df Esd Gc Pfd Rdr RT	**LIN HAI 6** ex Hakuei Maru-84 **Dalian Steam Shipping Co.** Dalian/Dairen China	**3 669** 2 449 6 552	(NK)	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 98,60 16,33 8,40 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 450V 60Hz a.c. Fuel 84,5t (d.o.) 502,5t (i.f.o.)-12,0pd
7107065 BPHG Df Esd Gc Pfd Rdr	**LIN HAI 7** ex Shuhei Maru-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**2 991** 1 971 6 028	(NK)	**1971** Imai Zosen—Kochi (305) 101,43 16,34 6,533 95,99 16,29 8,16 P 18,9 B 5,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 239 B.6 522 2 Ha (stl) (27,2 29,9 × 8,4) ER 12W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 144kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 569,0t (hvf)-11,0pd
7632230 BPHH Df Esd Gc Pfd Rdr RT	**LIN HAI 8** ex Harvest Express-87 ex Timmar Fortune-83 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**5 400** 3 600 8 641	ZC ✠Classed LR until 29/8/86	**1977**-12 Asakawa Zosen—Imabari (278) 119,00 (BB) 18,04 7,216 110,16 18,00 9,00 P 25,6 F 13,8 1 dk rf 330	**M General Cargo** 2 Ho each 40,9 ER G.12 129 B.11 562 HeCls. B 2 Ha (stl) (31,6 31,8 × 9,6) ER 12W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c.
7632228 BPHI Df Esd Gc Rdr RT	**LIN HAI 9** ex Golden Longlevity-87 ex Timmar Trader-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 390** 3 590 8 641	✠Classed LR until 8/4/87	**1977**-10 Asakawa Zosen—Imabari (276) 119,00 (BB) 18,04 7,216 110,00 18,00 9,00 P 25,6 F 13,8 1 dk rf 330	**M General Cargo** 2 Ho each 40,9 ER G.12 129 B.11 562 HeCls. B 2 Ha (stl) (31,6 31,8 × 9,6) ER 12W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 587,5t (hvf)-14,0pd
7025970 BPNL Df Esd Gc Pfd Rdr RT	**LIN HAI 16** ex Zhan Dou 16-85 ex Lin Shan ex Don Rufino-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 128** 2 059 5 500	(AB) (BV)	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.)

LIN HAI 20 ex Zhan Dou 20-85 ex Shen Shan ex Dona Marcelina-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 129** 1 852 5 043	(AB) (BV)	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (733) 99,50 - 6,351 92,00 15,20 7,60 P 22,3 F 10,1 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 610kW 445V 60Hz a.c. Fuel 523,5t (d.o.) 12,5kn
LIN HAI 24 ex Qin Fen 24-85 ex Xing An Ling ex Maria Mercedita-78 **Dalian Steam Shipping Co.** Dalian/Dairen China	**4 366** 2 738 7 115	ZC (BV)	**1976** Nishi Zosen K.K.—Imabari (168) 110,00 - 6,900 101,90 17,20 8,50	**M General Cargo** 2 Ho ER G.9 467 B.8 979 2 Ha (stl) (26,6 30,7 × 8,7) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 450 × 800 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 100V 60Hz a.c. 16kn
LIN HAI 25 ex Qin Fen 25-85 ex Kendari No. 6-78 **Dalian Steam Shipping Co.** Dalian/Dairen China	**3 790** 2 528 6 177	ZC (NK)	**1977** Asakawa Zosen—Imabari (272) 106,44 (BB) 16,34 6,650 97,95 16,30 8,15 P 21,1 F 11,3 1 dk	**M General Cargo** B.7 048 2 Ha (stl) (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 12,75kn
LIN HAI 26 ex Yin Feng-89 ex Meranti-85 **Dalian Steam Shipping Co.** Dalian/Dairen China	**4 633** 3 164 7 804	(BV) (ZC)	**1973** Kurushima Dockyard Co. Ltd.—Imabari (767) 114,26 17,66 7,190 104,00 17,60 9,00 P 13,2 F 22,0 1 dk	**M General Cargo** Mchy.aft	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki Seizosho Kobe 12kn
LIN HAI 27 ex Qin Fen 27-85 ex Don Eduardo-78 Launched as Edy **Dalian Steam Shipping Co.** Dalian/Dairen China	**4 688** 2 614 7 529	ZC (NK) ✠Classed LR until 3/11/78	**1977** Nishii Dock Co. Ltd.—Nansei (283) 113,92 17,45 7,125 105,00 17,40 8,90 P 26,6 B 7,1 F 15,6 1 dk rf nil	**M General Cargo** 2 Ho 36,5 36,3 ER G.10 044 B.9 447 2 Ha (stl) (each 27,2 × 9,5) ER 4W Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 496kW 450V 60Hz a.c. Fuel 630,0t (hvf) 12,75kn
LIN J **Northern Queen Inc.** Juneau, Ak United States of America	**172** 127 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
LIN JIANG ex Alban-78 ex Lyra-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **2 725** 1 684 — **4 549** 2 894 6 636	ZC (NV) Classed LR until 15/9/78	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,25 (BB) 16,67 —/6,987 105,38 16,60 9,00 P 22,9 F 8,9 2 dks rf 102	**M General Cargo** Side door 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt Gen 3 × 264kW 390V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd 15kn
LIN R ex Barbarian-74 **Lin R Inc.** Seattle, Wa United States of America	**106** 57 —		**1972** Leo M. Frank—Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
LIN TONG ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **Government of The People's Republic of China** Guangzhou/Canton China	**6 785** 3 795 10 516		**1957** Stocznia Gdanska im. Lenina—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Fiat A680.8L Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Torino Gen 3 × 240kW 1 × 15kW 230V d.c.
LIN YIN ex Baltic Sea-76 ex Maas-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 052** 3 136 — **8 432** 4 869 12 120	(GL) (ZC) ✠Classed LR until 29/10/76	**1959** Flensburger Schiffsbau-Ges.—Flensburg (575) 147,89 18,45 —/8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 811 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	MAN K7Z70/120A Oil 2SA 7Cy. 700 × 1200 4 670bhp (3 435kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf) 13kn
LINA ex Sainan-90 ex Hamburg-85 **Lina Maritime Ltd.** Mini Bulk Management Valletta Malta	**2 963** 1 892 5 656	AB	**1972** Tohoku Zosen—Shiogama (137) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 400 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Hanshin Oil 4SA 6Cy. 380 × 500 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd 10,75kn
LINA ex Leman-88 ex Kate A.-81 ex Shinyo Maru-76 **Lamco Shipping S.A.** San Lorenzo Honduras	**2 952** 1 851 4 991	NK	**1966** K.K. Usuki Tekkosho—Saiki (1071) 98,48 15,22 6,224 90,99 15,19 7,60 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 492 B.5 888 2 Ha (22,7 25,1 × 6,4) ER 12W Der 8(10)	Sulzer Oil 2SA 6Cy. 480 × 700 1 986kW (2 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V 60Hz a.c. Fuel 375,0t-9,0pd 11,75kn
LINA ex Fanaki I-89 ex Zywiec-85 **El Horreya Maritime Trading & Agricultural Industrial Development Co.** Alexandria Egypt	**2 561** 1 189 3 420	AB (PR)	**1967** "Georgi Dimitrov" Shipyard—Varna (626) 95,84 13,75 5,639 89,01 13,70 6,74 1 dk rf nil	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER 8W Der 2(10) 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 154,5t (d.o.)-7,0pd 12,5kn
LINA ex Esdorp-81 ex Henning-73 ex Klaus Block-68 **Nicolas Abourjeily** Beirut Lebanon	T.Mk **398** 270 1 068	(GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (539) 61,42 10,55 3,887 56,32 10,49 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 061 B.1 851 2 Ha (9,9 10,0 × 6,0) Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11kn
LINA **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta"—Gdynia (380/1) 47,35 8,03 — 47,02 8,01 2,75 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Scania DS1440M Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje Directional thrust propellers

8210912 S2XA Df Esd Gc Rdr RT	**LINA** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**169** 51 82	(AB)	**1982** Tokushima Zosen K.K.—Fukuoka (1381) 27,51 7,01 2,752 24,01 7,00 3,31 F 14,1 1 dk rf 152	**M Fishing** Stern Trawler & Side Trawler 2 Ho ER In.120 2 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 165 × 210 total 550bhp (40 reverse reduction geared to sc. shaft gen. each 1 200kW connected to 4 e each of 1 360shp (1 000kW) & sr gea shafts Yanmar Diesel Engine Co. Ltd. Gen 1 × 480kW a.c. 1 × 80kW a.c.
7127352 Esd RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin
5062819 HO4558 6996-PEXT Esd Pfd Rdr RTm/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 145 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 Der 2(2) 2(1)	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Gen 2 × 36kW 220V d.c. Fuel (d.o.)
7046807 YCYR RT	**LINA 101** ex Fujisan Maru No. 8-81 ex Nikko Maru-78 **P.T. Pulau Sambu** Jakarta Indonesia	**494** 306 1 099	KI	**1971** Kurinoura Dock K.K.—Imabari (81) 54,39 8,82 4,496 51,65 8,79 4,60 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 220	Hanshin Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Gen 2 × 29kW 105V d.c.
7504275 HP5760 19992-PEXT Df Esd Gc Rdr RT	**LINAKI** ex Sletter-85 **Linaki Ltd.** Bernuth Agencies Inc. Panama Panama	**299** 172 900	NV	**1976** Storviks M/V A/S—Kristiansund N. (73) 68,51 (BB) 15,04 3,379 63,02 15,02 7,27 F - 2 dks Box K	**M General Cargo** Ice strengthened 3 Ho ER G.2 700 B.2 584 TEU 112 C.Ho 54/20' C.Dk 58/20' 6 Ha (stl) (each 10,2 × 12,9) ER 2W Der 2(22)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 86 MAN-B&W Diesel A/S Controllable pitch propeller
7110103 9HBY3 2440 Df Esd Gc Pfd Rdr RTh/v SatCom 1256176 AMVER	**LINARDOS** ex Norman Trader-90 ex Obo Empress-87 ex Vanessa-83 **Cyclades Shipping Co. Ltd.** Valletta Malta	**51 072** 40 096 103 332 T/cm 87,6	(NV)	**1971** Oresundsvarvet A/B—Landskrona (228) 256,52 (BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64 Bow/CM 128 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.114 470 B.107 709 L.(oil) 119 206 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-71,0pd
5283956 WGXY 285311 Df Esd Gc Pfd Rdr RT	**LINCOLN** ex President Lincoln-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**13 265** 8 037 14 473	AB	**1961** Bethlehem Steel Co. Inc.—San Francisco, Ca (5488) 171,81 23,25 9,640 161,09 23,17 13,57 B 27,5 F 24,4 2 dks, 3rd dk in holds RW rf nil	**S General Cargo/Container Ship** CSD Fixed-guides Ref 7 Ho TEU 378 C.Ho 244/20' C.Dk 134/20' 20 Ha (stl) 24W Cr 1(25) 1(5) Der 1(30) 24(10)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Gen 2 × 675kW Fuel 4 934,0t (o.f.)
7200829 Esd Rdr RTv	**LINCOLN** **Galley Shipping Corp.**	**273** 186 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.)
7514593 9HXV2 2225 Df Esd Gc Rdr RT	**LINCOLN K** ex Alsod-89 ex Pozega-85 **Lincoln Shipping Co. Ltd.** McRink Management (Panama) Ltd. S.A. Valletta Malta	**8 825** 6 124 14 904	BV ✠Classed LR until 5/5/78	**1977**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2504) 143,41 (BB) 19,87 9,062 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 4(20) 8(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared t shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 260kW 1 × 80kW 450V 60Hz Fuel 113,0t (d.o.) 1 125,0t (hvf)
8616312 4QVV 1110 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1765204 LINU AMVER	**LINCOLN UNIVERSAL** **Kulan Corp. Ltd.** Jardine Ship Management Ltd. Colombo Sri Lanka	*9 622* *5 475* 11 067 T/cm 23,5	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL D† 552,0/54,0U3 FN 4846	**1987**-11 Hayashikane Dockyard Co. Ltd. —Shimonoseki (1300) 145,50 (BB) 22,64 9,260 136,02 22,61 13,01 F 40,9 1 dk, 4 dks in holds rf 348 6BH WB1237T	**M Refrigerated Cargo** pt higher tensile steel Side doors 4(p) 4(s) 4 Ho 23,1 16,3 17,2 18,4 ER 12 TwD In.12 743 TEU 66 C.Dk 66/20' (40') ref C. 4 Ha (stl) (each 9,0 × 7,0) ER Cr 2(30) 2(10)	B&W Oil 2SA 6Cy. 600 × 1944 10 670bhp (7 848kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11lbf/in^2 (0,8bar) Gen 4 × 750kW 450V 60Hz a.c.
7114692 ZELN 357400 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1477251 ZELN AMVER	**LINCOLNSHIRE** **Britain Steamship Co. Ltd.** Bibby International Services (IOM) Ltd. Hong Kong Hong Kong (British)	**19 799** 12 271 24 950	✠**100A1** CS 4/81 liquefied gas carrier Propane, butane, isobutane, butylene, isobutylene, propylene, butadiene & anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 50°C. (cc) Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL H† $2\frac{7}{16}$"U3 FN 7531	**1972**-3 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (34) 186,85 (BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 30 724 HeCls. B	Doxford Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 ex.g) & rcv 100lbf/in^2 (6. Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd
8137081 Rdr RT	**LINDA** ex Ingrid-85 ex Kreuzberg-83 ex Ingrid Ronnebaum-75 **G. A. van Schaik Tanktransport (S.T.T.)** Netherlands	— — 1 222	**A1** inland waterways oil tanker **LMC** EL $1\frac{3}{16}$" pt1" FN 847 (GL)	**1957** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (880) 80,02 8,23 77,60 8,21 2,70 1 dk rf nil 8BH WBnil	**M Tank Barge** 12 Ta ER	Deutz Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 1,25kW 1 × 1kW 24V d.c.
8806151 OIXT Df Esd Gc Pfd Rdr RTm/v	**LINDA** **Langship AB** Rederi AB Engship Piikio Finland	*3 826* *2 043* 4 002	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1038) 104,80 (BB) 16,24 5,550 16,00 7,80 P 13,0 B 6,2 F 14,8 1 dk	**M General Cargo** Paper-carrying Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.6 461 B.6 367 TEU 326 C.Ho 140/20'(40') C.Dk 186/20'(40') 1 Ha (stl) (65,0 × 12,8) ER	Wartsila Oil 4SA 8Cy. 320 × 350 with flexible cou sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Gen 1 × 540kW 2 × 148kW 220/380V Controllable pitch propeller Thw. thrust propeller fwd Tunnel thruster Fuel 55,0t (d.o.)-10,16pd
7016486 PFQH Df Esd Rdr RTm/v	**LINDA** ex Marie Christine-84 **Rederij Linda B.V.** Wijnne & Barends B.V. Delfzijl Netherlands	**999** 665 1 626	✠**100A1** SS 6/89 Ice Class 3 ✠**LMC** EL K $1\frac{1}{8}$"U2 FN 1007	**1970**-6 Scheeps. "Voorwaarts"—Martenshoek (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.)

LINDA **Boat Santa Rita II Inc.** Boston, Ma United States of America	**199** 142 —		**1981** Washburn & Doughty Associates Inc.—Bath, Me (8) 27,46 22,86 7,55 3,71 1 dk	**M Fishing** Side Trawler Dredge Shellfish Ref 1 Ho In.198	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
LINDA **Navigazione Libera del Golfo S.p.A.** Napoli Italy	**193** 105 —	RI	**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM Ferry** 350dk P	Deutz 2 Oil 4SA each 6Cy. 270 × 360 560bhp (412kW) NE 59 Kloeckner Humboldt Deutz Koeln
LINDA **Burgess Fisheries Ltd.** Vancouver, B.C. Canada	**124** 84 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	Gray 2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co. Detroit, Mi
LINDA & ILDA ex Carmen Linda-80 **Boat C. & L. Inc.** New Bedford, Ma United States of America	**134** 91 —		**1977** Quality Shipbuilders Inc.—Moss Point, Ms *20,82* 6,71 3,51 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A.
LINDA ANN **Linda Ann Inc.** Corpus Christi, Tx United States of America	**191** 130 —		**1980** ....Seabrook, Tx *24,60* 7,32 3,74 1 dk	**M Fishing**	Oil 680bhp (500kW) U.S.A.
LINDA BUCK **m.s. "Linda Buck" Schiffahrts KG** Wilfried Buck Emden Federal Republic of Germany	*2 295* *778* 2 584	GL	**1985** Thyssen Nordseewerke G.m.b.H.—Emden (493) 95,92 14,23 4,068 90,28 14,11 6,74 RQD 12,2 F 13,5 2 dks	**M RoRo Cargo** Ice strengthened Stern door/ramp L 7,50 W 6,50 Lane Length 468 Clear height 5,46 1 Ho 59,1 ER B.3 667 TEU 180 C. 180/20' (40') 1 Ha (stl) (57,2 × 10,5) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel-4,5pd 10kn
LINDA C ex Maria-88 ex Meindert Jan-82 **Supreme Fishing Co. Ltd.** Westcoasting B.V. Newry United Kingdom	**249** 108 —		**1974** Van Goor's Schps. & Mach.—Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler Beam-trawl	De Industrie 8430 Oil 4SA 8Cy. 305 × 460 reverse reduction geared to sc. shaft 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
LINDA CHRISTINE ex Roll Tide-80 **North Point Trawlers** Mobile, Al United States of America	**128** 87 —		**1980** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
LINDA FISHER ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 43,5t
LINDA GAYLE ex Miss Linda K-75 **Linda Gayle Inc** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
LINDA H ex Cachamuina-90 **Charmboy Ltd.** Port Fish Ltd. Plymouth United Kingdom	**208** 73 140	BV	**1967** Construcciones Navales P. Freire S.A.—Vigo (48) 34,90 6,68 3,404 30,00 6,49 3,92 1 dk	**M Fishing** Side Trawler 1 Ho G.1 200 In.200 2 Ha (each 0,9 × 0,9)	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 80,5t (d.o.) 11,5kn
LINDA JANE II **Liddle Brothers Fishery Ltd.** Chatham, Ont. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd.—Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 12kn
LINDA K ex Ocean Crony-88 **Waddington Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**15 904** 8 834 27 048	BV	**1984** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (352) 182,84 (BB) 22,97 10,511 171,71 22,41 14,23 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 697 B.31 281 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER Der 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 318,0t (hvf) 17,75kn
LINDA K **S.S. Line S.A.** Panama Panama	**2 625** 1 752 4 868	NK	**1982** K.K. Imai Seisakusho—Iwagi (223) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 703 B.5 075 2 Ha (stl) ER	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
LINDA L ex Jean B **Russell Paul Lyons** Houma, La United States of America	**130** 88 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
LINDA LEE **William H. & Barbara Burkhardt** Merritt Island, Fl United States of America	**145** 98 —		**1983** St. Augustine Shipbuilding—St. Augustine, Fl (S-66) 7,32 25,91 3,05 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LINDA LOUISE ex Johanna-90 ex Heimat-85 **K-Son Shipping** Mariehamn Finland	**296** 156 445	(GL)	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 52 Maschinenbau Kiel A.G. Kiel 8,5kn
LINDA MARI **Henrik Soderlund** Hammarland Finland	*114* *35* —		**1987** Lun-Mek—Mariehamn (NB11) 20,02 6,53 16,82 6,51 3,54 2 dks	**M Fishing** Trawler In.88	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 402bhp (296kW) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller

8019930 396256 Df Esd Gc Pfd Rdr RT	**LINDA ROSA** **Rosa Tuna Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**201** 163 173		**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (39) 27,21 7,45 3,552 24,01 7,42 3,94 1 dk rf 1143	**M Fishing** Tuna 6 Ho L.112 6 Ha	General Motors Vee Oil 2SA 12Cy. 146 × 146 sr geared shaft 912bhp (671kW) General Motors Corp., Detroit Diesel Alli Div.
7609441 YVP2001 AMMT-1126	**LINDA ROSE** **Empresas Cavenca C.A.** Venezuela	**248** 112 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7509495 WYL6871 571437 Df Esd Gc Pfd Rdr RT	**LINDA TAGGART** ex Alice St. Philip-86 **Gulfcoast Transit Co.** Tampa, Fl United States of America	**180** 153 —	AB	**1976** Southern SB. Corp.—Slidell, La (114) 45,12 10,67 6,022 42,93 10,62 5,87 F 21,1 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 re reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Fuel 705,0t (d.o.)
6724359 LLTP 16763 Rdr RTm	**LINDAS** **A.S Bergen Nordhordland Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik i Sogn (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** Lane Length 47 Cargo Width 4,00 Cars 40 Trailers 4 Mchy.aft 360P	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Gen 2 × 36kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel (d.o.)
7025396 C9KK 31 Df Esd Gc Rdr RT	**LINDE** **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**2 120** 1 165 3 131	✠Classed LR until 11/2/87	**1971**-7 Est. Nav. do Mondego—Figueira da Foz (133) 87,36 12,83 6,249 78,69 12,81 7,22 Ba 20,8 F 13,2 2 dks RW rf nil	**TM General Cargo** Ref 2 Ho 25,0 21,1 ER 2 TwD 2 Ha (stl) (12,1 13,4 × 5,1) ER Der 2(-) 8(-)	MAN 2 Oil 4SA each 7Cy. 300 × 450 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 144kW 380V 50Hz a.c.
6708678 V2HY 2178 Df Esd Gc Rdr RTm/v	**LINDE** ex Bell Venture-77 Launched as Anke **Karl Engel** Hamburg Antigua & Barbuda	T.Mk **499** 333 1 153	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (597) 74,66 13,03 3,610 67,80 13,01 5,90 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 17,9 30,0 ER G.2 662 B.2 481 TEU 84 C. 84/20' 3 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,3) ER	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 1 × 30kW 320V d.c. Fuel 90,5t (d.o.)
7126102 5B2362 367392 Df Esd Gc Rdr RTm/h/v	**LINDE II** ex Endurance-89 ex Baucis-88 ex Alice Bolten-73 **Galuzzo Navigation Co. Ltd.** Limassol Cyprus	**3 528** 2 535 6 126	GL	**1972** Van der Giessen-de Noord N.V. —Alblasserdam (886) 96,86 16,06 7,195 90,45 15,97 9,25 F 8,0 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,1 26,8 20,5 ER G.8 161 B.7 877 TEU 437 C. 437/20' 3 Ha (stl) (12,9 25,3 19,2 × 10,8) ER	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 2 × 230kW 1 × 180kW 380V 50H Fuel 376,0t (hvf)
5044116 373435	**LINDEAN** ex Nomad-77 ex Bibe ex Lindean-53 ex Yellowhammer-48 ex Robin-29 **Max Serras & Michael Tremayne Forshaw** Kingstown St. Vincent and the Grenadines	**217** 84 250	(BV) ✠Classed LR until 9/53	**1928**-1 Crabtree & Co. Ltd.—Great Yarmouth (185) 38,38 6,38 2,744 34,04 6,33 2,93 1 dk	**M General Cargo** 1 Ho ER G.396 2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER 2W	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 66 Alpha-Diesel A/S Fuel 7,0t (d.o.)
8121367 PFPD Df Esd Gc Pfd Rdr RTm/h/v	**LINDEBORG** **Linde Lloyd Zeeschepen II B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*3 074* *1 746* 5 327	BV	**1982** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (403) 82,38 (BB) 15,83 7,460 74,53 15,41 9,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,4 ER 1 TwD G.5 889 TEU 146 C. 146/20'(40) 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Wartsila Oil 4SA 6Cy. 320 × 350 sr geared to sc. 2 049kW (2 786bhp) Oy Wartsila Ab Gen 1 × 205kW 2 × 180kW 380V 50H Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,5t (d.o.) 237,0t (hvf)-9,5pd
7206421 H2VQ 707026 Df Esd Gc Pfd Rdr RT	**LINDEN** ex Atlantis Express-88 ex South Express-83 ex Inachus Star-79 ex Amazon Maru-75 **Linden Marine Co. Ltd.** Goodhope Ship Management Ltd. Limassol Cyprus	**12 102** 7 555 19 717	**100A1** bulk carrier **LMC** SS 4/89 EL Dt 605,0/62,0U2 FN 5136 (NK)	**1972** Namura SB. Co. Ltd.—Osaka (406) 150,12 22,74 9,729 143,01 22,70 13,21 P 28,1 F 11,0 1 dk rf 94 6BH WB5436T incl. topside tanks in holds 1570T & STs in holds 753T	**M Bulk Carrier** 4 Ho ER G.21 405 B.20 940 4 Ha (stl) (13,5 × 8,9) (16,0 16,0 16,0 × 10,3) ER Cr 2(10) 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. AuxB (ex.g) 6,9kgf/cm² (6,8bar) e(ex.g) 7,5kgf/cm² (7,4bar) Gen 2 × 416kW 450V 60Hz a.c. Fuel 1 366,5t-30,5pd
5208891 KEJA 248278 Df Esd Gc Rdr RT	**LINDENWOOD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 634 11 090	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V766) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7739313 WYF4980 590110	**LINDER LOU** **Linda Lou Boat Corp.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
8407424 VMAL 851757 Df Esd Gc Rdr RTm/h/v SatNav	**LINDESAY CLARK** **Alcoa of Australia Ltd.** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	*18 692* *8 185* 29 515 T/cm 37,2	AB	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (373) 183,72 (BB) 23,12 10,372 174,00 23,08 14,61 P 30,8 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.31 509 4 Ha (stl) (each 25,6 × 11,2) ER	B&W Oil 2SA 6Cy. 500 × 1620 5 920bhp (4 355kW) Hyundai SB. & Heavy Industries Gen 3 × 650kW 420V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 162,5t (d.o.) 1 012,0t (hvf)-20,0pd
7037167 LMPF3 N-00080 Df Esd Gc Rdr RTh	**LINDESNES** ex Iris Borg-89 ex Grimsey-88 ex Radar Carrier-87 ex Sverre Hund-85 ex Dorrit Hoyer-73 **K/S Lindesnes** Supply Service Management A/S Farsund Norway (NIS)	T.Mk **495** 350 1 200 **1 200** 805 2 175	NV ✠Classed LR until 30/5/80	**1970**-11 Aarhus Flydedock A/S—Aarhus (145) 70,44 11,54 3,772/5,300 64,22 11,51 6,30 Ba 13,2 F 11,0 2 dks rf 51	**M General Cargo** Pallets Ice strengthened 1 Ho 48,4 ER G.2 843 B.2 489 2 Ha (stl) (16,7T × 5,3) (17,3 × 8,5) ER 4W Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 96kW 1 × 24kW 380V 50Hz Fuel 250,0t (d.o.)
8331821 OVJC 2949 Df Esd Gc Pfd Rdr RT	**LINDESNES** **Lindesnes af Strandby ApS** Strandby Denmark	*185* *73* 215	NV	**1984** Strandby Skibsvaerft I/S—Strandby (82) 25,20 7,01 3,350 3,81 2 dks rf 711 BK 152	**M Fishing** Stern Trawler Mchy.aft	Alpha Oil 4SA 5Cy. 225 × 300 775bhp (570kW) MAN-B&W Diesel A/S Gen 1 × 65kW 1 × 38kW 380V 50Hz Thw. thrust Contr. pitch propeller fwd Fuel 50,0t (d.o.)-2,5pd
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** *Sydney, N.S.W.* Australia	**384** 1 —	✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 x 711 Earle's S.B. & Eng. Co. Ltd.

LINDFJORD ex Stor-80 **P/R Lindfjord** A. E. Mengwall Uddevalla Sweden	**1 562** 987 3 184	GL	**1971** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7101) 86,72 12,53 5,627 78,59 12,51 6,35 P 20,2 RQD 44,5 F 13,2 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 726	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Kiel 12kn
LINDHOLM ex Ingrid-59 **I/S Lindholm** Marstal Denmark	**399** 251 589	GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,850 48,14 8,01 3,20 P 8,6 F 6,1 1 dk RW len 64	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 6Cy. 240 × 400 480bhp (353kW) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 20,5t (d.o.)-2,0pd 10,5kn
LINDI ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar es Salaam Tanzania	**854** 461 605	NV (Class cont.)	**1974** Bolsones Verft—Molde (237) 61,38 12,02 2,763 55,50 11,99 7,09 B 12,2 F 16,5 1 dk & S dk rf nil	**M Ferry/General Cargo** OSD 150P Mchy.aft 2 Ho 31,0 24,6 G.2 549 B.2 294 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Wichmann WX28L6 Oil 2SA 6Cy. 280 × 420 728kW (990bhp) A/S Wichmann Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-3,0pd 11,5kn
LINDO **A/S Kanutta** Paal Wilson Management A/S Bergen Norway (NIS)	*2 468* *1 159* 3 053	NV	**1982** Brodrene Lothe A/S—Haugesund (43) 98,08 5,150 94,01 13,71 5,72 P 16,5 B 4,9 F 7,7 2 dks conv General Cargo 87	**M Asphalt Carrier** Ice strengthened Str. heavy cargoes. 1 Ho 44,4 ER G.2 567 1 Ha (stl) (43,2 × 11,7) ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 035bhp (1 497kW) A/S Wichmann Rubbestadneset Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 39,0t (d.o.) 255,0t (hvf)-8,5pd 11,5kn
LINDO MAERSK ex Mc-Kinney Maersk-90 **K/S Difko XLIII/Kodif XLIII ApS** A. P. Moller Gilleleje Denmark (DIS)	*43 332* *18 638* 53 325 T/cm 72,2	✠100A1 container ship ✠LMC UMS EL R† 732,5/81,0U3 FN 13591	**1985**-12 Odense Staalskibsvaerft A/S—Lindo (120) 269,98 (BB) 32,29 13,031 261,25 32,20 19,82 F 15,0 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (Heeling) in way of No. 11 hold 882T and DTsa592T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Cell. Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 12L90GBE Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 11,7kgf/cm² (11,5bar) e(ex.g) & htr 12,2kgf/cm² (12,0bar) Spt 11,7kgf/cm² (11,5bar) rcv 10.1kg/cm'(10bar) Gen 1 × 1640kW 2 × 1344kW 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 131,0t (d.o.) 6 414,0t (hvf) 24,5kn
LINDOS ex Western Isle-85 ex Eastern Isle-84 ex Espresso Sicilia-81 **Dodekanissiaki Anonimos Naftiliaki Eteria (D.A.N.E.)** Rodos Greece	**2 327** 1 285 3 731	HR (AB) (RI)	**1968** Cant. Nav. "Luigi Orlando"—Livorno (125) 116,72 (BB) 17,53 5,106 108,51 17,51 10,70 B 15,9 1 dk & S dk RW rf 102 len 76	**TM Passenger/RoRo Cargo** OSD 44bth P Wine Vegetable oil Stern door Lane Length 696 Cargo Width 2,85 Clear height 4,20 1 Ho 2 Ta B.2 170 L.302	Sulzer 2 Oil 2SA each 6Cy. 440 × 760 6 800bhp (5 002kW) C.R.D. Adriatico Trieste Gen 3 × 150kW 390V 50Hz a.c. Fuel (hvf) 19kn
LINDOS ex Genei Maru-83 **Alkyon Shipping Co.** Piraeus Greece	**975** 627 1 740	HR (NK)	**1973** Asakawa Zosen—Imabari (217) 68,00 11,00 4,787 63,51 10,98 5,41 P 17,1 F 10,7 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 299	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 11,5kn
LINDOS **Simi Nautical Co. Ltd.** Rodos Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry** —P	Rolls Royce 2 Vee Oil 4SA each 8Cy. 168 × 184 580bhp (427kW) Rolls-Royce Ltd. Shrewsbury Fuel (d.o.)
LINDSEY **Mimi Fisheries** Nigeria	**100** — —		**1988** Offshore Shipbuilding Inc.—Palatka, Fl 24,39 3,353 6,71	**M Fishing** Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 591kW (803bhp) Caterpillar Inc. Peoria, Illinois
LINDTANK ex Ottawa-89 ex Jessica-88 ex Ottawa-84 **Lindtank Rederi AB** Transmarine Management ApS Donso Sweden	**2 673** 1 697 4 237 T/cm 10,4	NV	**1969** Lodose Varv A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102 Bow/CM 60 Diam. 0,267	**M Tanker** Chemical SBT Ice strengthened 10 Ta ER L.5 826 3 Cargo pumps total 1 125T/hr	MaK Oil 4SA 6Cy. 320 × 420 2 629bhp (1 934kW) NE 88 Krupp MaK. Maschinebau G.m.b.H. Kiel
LINE ex Ringen-84 ex Okla-80 ex Rokur-80 Launched as Joff **P/R Line** Rolf Wagle A/S Trondheim Norway (NIS)	*906* *354* 870	NV	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (422) 62,90 10,11 3,645 57,21 10,09 5,62 2 dks rf nil len 85	**M General Cargo** 1 Ho 38,0 ER G.2 180 B.2 123 1 Ha (stl) (34,0 × 6,2) ER 2W Der 1(5) 1(3)	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 11kn
LINE DALGAARD ex Bass Rock-85 ex Skantic-69 ex Texel-65 **Partrederi Line Dalgaard** Strandby Denmark	**105** 46 —	(BV)	**1961** Zaanlandsche Schps. Maats.—Zaandam (486) 27,61 6,51 2,801 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 12Cy. 222 × 292 675bhp (497kW) NE 77 Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel (d.o.)
LINE EMERALD No. 2 ex Kuroshio Maru-84 **K.K. Goyo Kisen**	**181** — 146		**1972** K.K. Usuki Tekkosho—Usuki (832) 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	**M Research/Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
LINE ISLAND TRADER ex Pikes Arm-83	**101** 80 241		**1963** E. F. Barnes Ltd.—St. Johns's, Nfl. (156) 24,46 6,74 3,649 23,12 6,66 1 dk	**M General Cargo** 1 Ho 11,5 ER 1 Ha (stl) (6,1 × 3,6) ER Der 1(1)	General Motors Oil 2SA 6Cy. 108 × 127 185bhp (136kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 8kn
LINEBAS ex Furuno-85 ex Sulabas-82 ex Solheim Senior-77 **P/R Linebas** Maloy Norway	**125** 51 —		**1968** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (42) 25,76 6,56 23,78 6,51 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Aabenra 5-427-EO Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel 21,5t (d.o.)-1,5pd 9,75kn
LINEIROS **Fernando Varela Grassi** Vigo Spain	**118** 46 —	(BV)	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn

5309138 Df Esd Pfd Rdr RTm/v	**LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.**	**1 773** 1 101 2 753	(AB) ✠Classed LR until 16/11/73	**1950**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Polar Oil 2SA 8Cy. 340 × 570 1 180bhp (868kW) British Polar Engines Ltd. Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.)
5209053 WH6000 273058 Esd Gc Rdr RTm	**LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 134 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr reverse sc. shaft E made43 fitted57 General Motors Corp. Cleve Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)
8209573 BOEX Df Esd Gc Rdr RTm/h/v SatNav	**LING CHANG HE** ex Ostesun-89 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	*4 771* *2 347* 6 083	ZC (GL)	**1983** Buesumer Werft G.m.b.H.—Buesum (1470) 104,44 (BB) 17,84 6,620 94,73 17,80 8,20 P 12,5 F 20,5 1 dk	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER TEU 377 C.Ho 148/20' (40') C.Dk 229/20' (40') incl. ref C. 2 Ha (stl) ER Cr 2(36)	MAN Oil 4SA 8Cy. 320 × 360 with clutches & to sc. shaft 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 252kW 450V 60Hz a.c. Controllable pitch propeller Fuel 93,0t (d.o.) 518,0t (hvf)-13,5pd
8830621	**LING HAI 2** **Dongshan Shipping Co.** Xiamen/Amoy China	**299** 167 470		**1986** Xiamen Boat Repair Yard—Xiamen 43,55 - 3,200 40,00 8,00 3,75 1 dk rf nil	**M General Cargo**	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzho Gen 2 × 24kW 400V a.c.
8830798 Rdr RT	**LING HAI 4** **Dongshan Shipping Co.** Xiamen/Amoy China	**299** 167 470		**1987** Xiamen Boat Repair Yard—Xiamen 44,25 - 3,200 40,00 8,00 3,70 1 dk rf nil	**M Bulk Carrier** 1 Ho ER G.600 B.540 2 Ha (stl) (each 8,8 × 3,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzho Gen 2 × 24kW 380V a.c.
8830633 Rdr RT	**LING HAI 5** **Dongshan Shipping Co.** Xiamen/Amoy China	**299** 167 470		**1987** Xiamen Boat Repair Yard—Xiamen 44,25 - 3,200 40,00 8,00 3,70 1 dk rf nil	**M Bulk Carrier** 1 Ho ER G.600 B.450 2 Ha (stl) (each 8,8 × 3,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzho Gen 2 × 24kW 380V a.c.
6423448 BOFI Df Esd Gc Pfd Rdr RTm/h/v	**LING HU** ex Kismet II-75 ex Minoru-72 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**36 547** 20 087 64 719	(NV) (ZC)	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 225,56 32,31 16,62 P 50,0 F 21,7 1 dk rf 102 Bow/CM 118 Diam. 0,310	**M Tanker** Mchy.aft 17 Ta L.(oil) 73 065 HeCls. BC 3 Cargo pumps total 6 000T/hr	B&W 9-84V Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Gen 2 × 690kW 1 × 625kW 450V 60Hz Fuel 4 724,5t (hvf)-63,0pd
5328835 BLTA Df Esd Pfd Rdr RT	**LING JIANG** ex Ai Shan-80 ex Lisa-75 ex Simpele-73 **Zhejiang Ocean Shipping Company (COSCO ZHEJIANG)** Ningbo China	**1 994** 1 018 3 627	ZC (NV)	**1960** Rauma-Repola Oy—Rauma/Raumo (107) 96,88 - 5,830 90,00 14,20 8,70 P 22,0 F 10,1 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 490 B.6 129 4 Ha (9,5 10,2 10,2 9,5 × 5,9) ER Cr 1(5) 3(3)	MAN Oil 2SA 6Cy. 570 × 800 2 640bhp (1 942kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 200kW 1 × 36kW 440V 60Hz Fuel 233,5t (d.o.)-8,5pd
5424952 BOXC Df Esd Gc Pfd Rdr RTm/h/v	**LING LONG HAI** ex Norbu-79 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**17 373** 11 086 30 700 T/cm 38,8	ZC (NV)	**1963** A/S Bergens M/V—Bergen (446) 185,63 - 11,202 177,97 24,75 14,94 P 41,2 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 5(8)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/B Gotaverken Gen 3 × 328kW 440V 60Hz a.c. Fuel 296,0t (d.o.) 1 701,0t (hvf)-27,0pd
8830619 BRZJ Esd Rdr RT	**LING NAN CHUN** **Shenzhen Shipping Co.** Shekou China	**117** 35 22	ZC	**1988** "A. Fai" Engineers & Shiprepairers—Hong Kong 22,14 - 1,690 19,28 8,70 2,72 1 dk rf nil	**TM Ferry** Twin Hull	Isotta Fraschini 2 Vee Oil 4SA each 8Cy. 170 × 170 1 294kW (1 759bhp) Isotta Fraschini S.p.A. Gen 2 × 48kW 380V a.c.
8110564 BOYQ Df Esd Gc Pfd Rdr RT	**LING QUAN HE** ex Papua-85 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**7 722** 4 237 10 937 T/cm 24,4	ZC ✠Classed LR until 15/3/85	**1983**-6 Guangzhou Shipyard—Guangzhou/Canton (1101) 134,45 (BB) 20,86 7,750 124,55 20,80 10,50 F 15,9 1 dk rf 597	**M General Cargo** OSD/CSD 6 Ho 14,3 13,6 13,6 13,6 13,6 13,6 ER TEU 672 C.Ho 276/20' (35'/40') C.Dk 396/20' (35'/40') 12 Ha (stl) (each 12,9p&s × 8,3) ER	B&W Oil 2SA 8Cy. 450 × 1200 7 043bhp (5 181kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 139,5t (d.o.) 565,0t (hvf)
8922383 ELMY5 9276	**LING XIAN** **Ling Xian Maritime Ltd.** Monrovia Liberia	*31 643* *17 595* 52 540	NV RS	**1990** Okean Shipyard—Nikolayev (175) 215,40 31,80 12,301 199,83 16,97 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.60 160	B&W Oil 2SA 8Cy. 600 × 1944 9 500kW (12 915bhp) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 457,39t (d.o.) 2 576,92t (hvf)-44,0pd
6913467 OUIA H892 Df Esd Gc Rdr RTm	**LINGBANK** ex Olga Pantos-80 **Benny Rasmussen** Hanstholm Denmark	**149** 72 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
7368645 LNWW 18305 RT	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**149** 70 —		**1974** Eidsvik Skipsbyggeri A/S—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Fred Controllable pitch propeller Fuel (d.o.)
5209077 Y4GD Df Esd Rdr RT	**LINGBANK** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,74 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 2 × 14,5kW 110V d.c.
8512126 PFPA RT	**LINGEDIJK** **C. Vermeulen** Wagenborg Shipping B.V. Geldermalsen Netherlands	*851* *490* 1 230	BV	**1986** B.V. Scheepswerf "Ferus Smit"—Foxhol (243) 64,34 10,55 3,331 60,00 10,52 4,04 1 dk	**M General Cargo** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc 775bhp (570kW) Caterpillar Tractor Co. Peo Gen 1 × 44kW a.c. 1 × 25kW a.c.

LINGEGAS **C.V. Zeederij Lingegas** Sloman Neptun Schiffahrts-Aktiengesellschaft Rotterdam Netherlands	**2 700** 1 453 3 350	GL	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (345) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln 13,5kn
LINGGAR JATI **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 307 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (79) 58,02 3,701 53,01 9,21 4,70 3 dks	**M General Cargo** Mchy.aft	Yanmar 6GL-UT Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
LINGKABO **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**192** — 218		**1966** Cheoy Lee Shipyards Ltd.—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	Thornycroft 2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. Southampton 2 Directional propellers
LINGO ex Kiwi-87 **Asuka Shipping Inc.** Monrovia Liberia	*9 057* *4 267* 9 339	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2297) 149,03 (BB) 9,599 140,01 20,62 13,01 F 11,6	**M Refrigerated Cargo** Vehicles 4 Ho ER In.12 441 4 Ha (stl) (each 12,5 × 8,2) ER Cr 4(15,5)	Mitsubishi 7UEC52HA Oil 2SA 7Cy. 520 × 1250 9 600bhp (7 061kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 540kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 986,0t (hvf)-25,0pd 19kn
LINGUE ex Smit-Lloyd 41-85 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**743** 267 865	AB	**1972** Scheepswerf "De Waal" N.V.—Zaltbommel (699) 53,17 12,30 4,439 49,31 12,02 4,96 F 14,4 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 5 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 274,5t (d.o.) 13kn
LINI ex Lima-90 ex Eastern Laurel-89 ex World Philippines-80 **Jagonia Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**106 118** 88 409 234 102	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1195) 319,93 53,07 19,652 305,00 53,00 25,30 B 30,5 1 dk	**S Tanker** Mchy.aft L.(oil) 287 860	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1180kW a.c. 16,3kn
LINIS **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 286	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 69 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
LINJA **Government of The Republic of Finland (The Finnish Board of Waters & Environment)** Finnish Board of Navigation (Merenkulkuhallitus) Vaasa/Vasa Finland	**298** 90 158	✠CLASS WITHDRAWN at Owners' request 6/90	**1988**-11 Oy Laivateollisuus Ab—Turku/Abo (401) 35,45 9,22 2,500 29,70 9,00 3,41 RAD 10,2 F 7,3 1 dk rf nil	**M Oil Pollution Recovery** Ice strengthened 1 Ta ER L.76	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & dr geared to sc. shaft 920kW (1 251bhp) E made88 Caterpillar Inc. Peoria, Illinois Gen 2 × 35kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
LINK I **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	(AB)	**1977** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao (36) 52,74 8,56 2,766 49,69 8,54 3,66 1 dk rf nil	**TM General Cargo** 2 Ho each 19,2 ER 2 Ha (w) ER Cr 1(1-3)	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW a.c. 1 × 16kW a.c. 9,5kn
LINK II **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao (37) 52,74 8,56 2,766 49,69 8,54 3,66 F 4,6 1 dk rf nil	**TM General Cargo** 2 Ho each 19,2 ER G.849 B.792 2 Ha (w) ER Cr 1(1-3)	Cummins KT-9-M 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW a.c. 1 × 16kW a.c. 9,5kn
LINK III **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao (38) 52,74 8,56 2,794 49,69 8,54 3,66 F 4,6 1 dk rf nil	**TM General Cargo** 2 Ho ER G.4 190 B.3 907 2 Ha ER	Cummins KT-9-M 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW a.c. 1 × 16kW a.c. 9,5kn
LINK STAR **Oy Trailer Link** Godby Shipping A/B Finstrom Finland	*5 627* *1 690* 4 017	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1025) 106,50 (BB) 17,20 99,68 17,00 9,90 P 11,5 F 8,3	**M RoRo Cargo/General Cargo** Paper-carrying Ice strengthened Side Door Stern door/ramp L 12,50 W 8,00 SWL 250 Lane Length 375 Cargo Width 2,80 Clear height 5,50 Trailers 290 B.9 765 TEU 290 C.290/20'	Wartsila 8R32D Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 540kW 3 × 288kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,3kn
LINK TARGET ex Serra Azul-83 **Oceanreign Marine Ltd.** Vergos Marine Management S.A. Limassol Cyprus	**9 090** 6 421 15 020	GL	**1974** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (38) 140,98 20,48 8,859 134,17 20,43 11,74 F 11,6 1 dk	**M General Cargo** 4 Ho 22,0 28,9 7,6DT 3,8DT 23,4 ER 21,3 4 TwD 22,1 41,0 23,5 21,3 G.21 403 B.19 579 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(30) 6(4,5-10) 4(2,5-5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
LINK UNO ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771 T/cm 3,6	(NK)	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,803 63,51 10,60 5,41 P 13,8 F 7,1 1 dk Bow/CM 7 Diam. 0,254	**M Tanker** Chemical 8 Ta ER L.2 332 2 Cargo pumps total 300T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 300bhp (956kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 82,0t (d.o.)-3,5pd 12kn
LINK 100 ex Las Plumas-88 **Sea-Link Marine Services Ltd.** Vancouver, B.C. Canada	**2 240** 1 658 —	(AB)	**1957** Albina Eng. & Mach. Works—Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM RoRo Cargo/Ferry**	Enterprise 3 Oil 4SA each 8Cy. 305 × 381 2 100bhp (1 545kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 2 × 100kW

7204722 HO2276 15752-86A Esd Rdr RT	**LINKADEPA** ex Bandar-86 ex Irian Jaya I-86 ex Myojin Maru No. 15-83 **Samta Petroleum Pte. Ltd.** Panama Panama	**998** 746 2 516	NK	**1971** Asakawa Zosen—Imabari (195) 76,82 12,07 4,788 71,51 12,02 5,54 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 993	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd.
7923653 Df Esd Gc Pfd Rdr RT	**LINKUVA** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1980** Rauma-Repola Oy—Rauma/Raumo (262) 115,50 17,02 7,000 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 240 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKR Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Bryansk Eng. Works Gen 3 × 200kW 1 × 44kW 400V 50Hz
7525061 WYZ6348 524509 RT	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —		**1943** Harbor Boat Building Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv Minesweeper —	**Wood TM Fishing** Side Trawler	2 Oil 1 000bhp (736kW) Fuel (d.o.)
8600234 LNWQ 20307 Rdr RT	**LINNHOLM JUNIOR** ex Sea Star-89 ex Frisco Star-88 Aalesund Norway	*143* *57* —	NV	**1985** E. Furnes & Sonnes Batservice—Syvikgrend (8) 21,21 3,807 6,61 2 dks	**TM Fishing**	Fiat 2 Vee Oil 4SA each 8Cy. 145 × 130 gea shafts 800bhp (588kW) S.A. Fiat S.G.M. Gen 2 × 232kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 a
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco**	**292** 162 508	(GL) (RI) Classed BC until 2/53	**1921** Scheepswerven Gebr. Niestern—Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 44 Frederikshavn Jernstoberi & Maskinfabrik Fre A/S Fuel (d.o.)
5209194 PP2480	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —		**1915** J. Constant Klevits & Co. Ltd.—Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 x 406 "Bolnes" Motorenfabriek Krimpe
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.r.l. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405 T/cm 5,1	RI ✠Classed LR until 28/5/76	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd Bow/CM 48 Diam. 0,150 rebuilt 72len 71	**M Tanker** Chemical IGS Ice strengthened 11 Ta ER L.1 573 2 Cargo pumps total 220T/hr	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 75kW 1 × 22kW 220V a.c. Fuel 67,0t
7365825 PFOT UK 368 Esd Rdr RT	**LINQUENDA** ex Klaas Adriana-82 **Rederij J. Korf** Urk Netherlands	*309* *91* —		**1975** Scheepswerf "Vooruit" C.V.—Zaandam 38,99 7,52 7,50 4,09 1 dk len 83	**M Fishing** Side-fishing	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 83 Stork-Werkspoor Diesel B.V.
7404786 Esd Pfd Rdr RT	**LINSHU** ex Burton Pidsea-79 **Government of The Union of Myanmar (People's Pearl & Fishery Board)** Yangon Union of Myanmar	**111** 31 101		**1975** R. Dunston Ltd.—Thorne (1328) 22,89 6,48 2,642 20,50 6,43 3,38 1 dk conv Stern Trawler Fishing 79	**M Research/Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse red geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peo Controllable pitch propeller
8416499 OXFA2 D-13024 Df Esd Gc Pfd Rdr RT AMVER	**LION** **Sonderjysk Erhvervsinvestering K/S-9** Mortensen & Lange Kobenhavn Denmark (DIS)	*1 044* *448* 1 294	NV	**1985** A/S Nordsovaerftet—Ringkobing (180) 65,51 3,352 62,01 10,01 5,92 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (each 15,9 × 7,5) ER 2W Der 2(8)	Callesen Oil 4SA 6Cy. 270 × 400 810bhp (596kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 3 × 50kW 1 × 25kW 380V 50Hz a Controllable pitch propeller
5402655 HO6952 10270-PEXT Df Esd RT	**LION** ex Ioannis P.-83 ex Claudia ex Lucas Bols I-63 **Sea Shelter S.A.** Panama Panama	**472** 273 843	(HR) (RI) ✠Classed LR until 26/11/73	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn. —Groningen (218) 55,91 8,67 3,442 51,59 8,64 3,84 RQD 12,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho ER G.1 053 B.991 2 Ha ER 2W Der 2(2)	Sulzer Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made43 fitted49 Sulzer Bros. Ltd. Fuel 40,5t
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	**278** 189 163	(AB)	**1956** Equitable Equipment Co.—Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	General Motors 4 Oil 2SA each 6Cy. 108 × 127 sr revers to sc. shafts 588bhp (433kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 40kW 120/208V 60Hz a.c. Fuel 48,0t (d.o.)
7017363 RT	**LION CITY** ex Lemujan-89 **Intercity Finance Inc.** San Lorenzo Honduras	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.887) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 6 Ta ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr g sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Pe
5116957 KFBL 268216 Df Esd Gc Rdr RTm/v SatCom 1500543 KFBL AMVER	**LION OF CALIFORNIA** ex Phillips California-76 ex Flying A California-66 **Western Hemisphere Corp.** Watters Marine Inc. Wilmington, De United States of America	**10 473** 6 256 16 451 T/cm 26,7	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229 Bow/CM 74 Diam. 0,310 MH 1,5	**S Tanker** 24 Ta ER L.(oil) 21 218 4 Cargo pumps total 3 200T/hr	2 S Turb dr geared to sc. shaft 7 000shp (5 149kW) Bethlehem Steel Co. Gen 2 × 300kW Fuel 1 799,5t (o.f.)
6524333 ETBB Df Esd Gc Rdr RTv	**LION OF ETHIOPIA** ex Lion of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	✠Classed LR until 27/5/87	**1966**-2 Verolme Dok & Schpsb.—Rozenburg (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil	**M General Cargo** Ref 4 Ho 3,4DT 7,6 11,2 8,8 ER 7,6 5 TwD G.8 369 B.7 202 In.514 L.(oil) 230 5 Ha (stl) (11,0 × 5,0) (13,2 10,4 × 7,6) (11,1 × 6,0) ER (8,3 × 5,0) Der 1(40) 2(5-10) 10(3-5)	MAN Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Fuel 688,0t (d.o.)
8219853 8150 Df Esd Gc Pfd Rdr RT	**LION OF OLYMPIA** **Seamasters Shipping Co. Ltd.** Piraeus Greece	**3 315** 1 615 5 700		**1986** "Naus" Shipyard Philippou Bros. S.A. —Perama (145) 105,54 7,201 98,61 15,02 8,62 1 dk	**M General Cargo** TEU 230 C. 230/20'	MWM Oil 4SA 6Cy. 600 × 1200 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Wes

LION PRINCE ex Europafarjan I-87 ex Stena Nordica-85 ex Prinsessan Christina-83 ex Safe Christina-82 ex Prinsessan Christina-81 **Stena Line AB** Lion Ferry A/B Goteborg Sweden	T.Mk **5 926** 2 978 1 845	✠**100A1** CS 2/88 Baltic Sea, North Sea, English & St. Georges Channels & Irish Sea service Ice Class 3 ✠**LMC** EL V 1⅜"U3 FN 3497	**1969**-12 Aalborg Vaerft A/S—Aalborg (180) 123,45 19,61 5,250 109,91 19,21 12,60 P & B 98,5 2 dks, 3rd dk clear of mchy. space rf 483 12BH WB971t	**TM Passenger/RoRo Cargo/Ferry** 69cbn 145bth 1255dk P Bow & stern doors	Polar SF112VS-E 8 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shafts 15 600bhp (11 475kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 736kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 339,5t (d.o.)-25,5pd 20,5kn
LION PRINCESS ex Europafarjan II-87 ex Europafarjan-85 ex Prinsessan Desiree-83 **Stena Line AB** Lion Ferry A/B Goteborg Sweden	T.Mk **5 790** 2 875 1 710	✠**100A1** CS 11/89 North Sea & Baltic service Ice Class 3 ✠**LMC** EL V 1⅜"U3 FN 3497	**1971**-6 Aalborg Vaerft A/S—Aalborg (190) 123,37 19,61 5,169 109,91 19,21 12,60 P & B 98,5 2 dks, 3rd dk clear of mchy. space rf 483 12BH WB971t	**TM Passenger/RoRo Cargo/Ferry** 41cbn 145bth 1255dk P Bow door Stern door	Polar SF112VS-E 8 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 15 600bhp (11 475kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 376kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 77,5t (d.o.) 302,0t (hvf)-52,0pd 20,5kn
LION TEMASEK ex Saruran-86 ex Gunung Sari-85 ex Nittan Maru No. 3-81 **Bian Yew Shipping Pte. Ltd.** Singapore Singapore	**1 596** 1 221 3 719	NK	**1973** Oshima Dock K.K.—Yoshiumi (530) 96,02 12,78 5,071 90,00 12,76 5,95 P 23,8 F 15,0 1 dk RW	**TM Tanker** Mchy.aft L.(oil) 3 610	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V 60Hz a.c. Fuel 114,0t-9,0pd 12,5kn
LION'S GATE BRIDGE **Pearl Maritime Co. Ltd.** Overseas Maritime Agency Ltd. Monrovia Liberia	*30 655* *9 589* 26 880	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2358) 219,01 (BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Sulzer 9RND105 Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. Fuel 526,5t (d.o.) 4 420,0t (hvf)-111,0pd 22,75kn
LIONE **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**199** 43 —	RI	**1980** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (37) 32,11 8,51 3,699 28,00 8,48 4,25 1 dk	**M Tug** Fire-fighting	Nohab F212V Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft Nohab Diesel A/B Trollhattan
LIONESS **Lhasa Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	*79 503* *40 686* 139 990 T/cm 111,8	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Y† 742,5/97,0U3	**1989**-3 Daewoo SB. & Heavy Machinery Ltd. —Okpo (5030) 267,00 (BB) 46,24 15,960 256,01 46,21 23,80 1 dk Bow/CM 133 Diam. 0,550 11BH WB53495T incl. wing tanks 46316T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 7 Ta ER L.(oil) 166 632 3 Cargo pumps total 12 000T/hr	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 12 836kW (17 451bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB (o.f.) 19,4kgf/cm² (19,1bar) AuxB (o.f.) made89 19,4kgf/cm² (19,1bar) e(ex.g) made89 19,4kgf/cm² (19,1bar) Gen 3 × 800kW 450V 60Hz a.c. 14kn
LIORAN **Armement Dhellemmes S.A.** Concarneau France	*322* *112* —	BV	**1987** Con. Mec. de Normandie—Cherbourg (1430/2) 38,03 8,72 3,810 34,80 8,51 4,35 1 dk	**M Fishing** Stern Trawler In.220	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Ulm Controllable pitch propeller 13kn
LIOTINA **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	*153 809* *107 708* 317 588 T/cm 175,0	✠**100A1** CS 6/89 oil tanker crude oil — defined ballasting (cc) ✠**LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1974**-9 Bremer Vulkan A.G.—Bremen-Vegesack (991) 351,44 (BB) 55,45 22,351 336,00 55,40 28,76 1 dk rf nil Bow/CM 176 Diam. 0,610 MH 1,8 10BH WB30600T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 390 435 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb tr & dr geared to sc. shaft 25 000shp (18 389kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack WTB(p) 70,4kgf/cm² (69,1bar) Spt 320°C 67kgf/cm² (65,7bar) hs757,2 WTB(s) 74kgf/cm² (72,6bar) Spt 515°C 71kgf/cm² (69,7bar) hs3530,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-193,0pd 15,25kn
LIPA ex Baltic Enterprise-83 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**3 864** 1 412 5 710	✠**100A1** CS 5/88 Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL C† 2⅜"U2 FN 4870 JR	**1973**-6 Rauma-Repola Oy—Rauma/Raumo (209) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 NS Coll BH to U dk 5 to 2nd dk WB2302t incl. DTf565t DTa669t	**TM RoRo Cargo** 12bth P 2 Stern door/ramps Lane Length 1462 Cargo Width 2,80 Clear height 4,20 Trailers 226 1 Ho 55,7 ER B.20 383 TEU 290 C.RoRo Dk 226/20' (40') C.Dk 64/20' (40') incl. 10 ref C.	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 7 724kW (10 501bhp) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 113,5t (d.o.) 508,5t (hvf)-42,5pd 17kn
LIPETSK **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste "Split"—Split (285) 183,01 23,45 10,002 174,63 23,41 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 157	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 16,75kn
LIPNO **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	T.Mk **6 890** 4 425 11 000 **10 416** 6 718 15 173	✠**100A1** SS 12/85 strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠**LMC** EL C 550,0/60,0U2 FN 4606	**1981**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (603) 145,55 (BB) 21,65 —/9,102 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,9 14,4 31,6 4 TwD G.22 806 B.20 788 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,2) ER Der 1(70) 8(5-10)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "3 Maj" Yugoslavia AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
LIPSK N/BIEBRZA Launched as Nor **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller Fuel 217,5t (hvf) 14kn
LIPTON ex Gittvag-89 ex Susan Vendelbo-80 ex Ninet-74 ex Warnow-70 **Harry Tage Carlsson** Traslovslage Sweden	**164** 70 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,66 2,699 29,55 6,68 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Nohab Oil 4SA 6Cy. 250 × 300 662kW (900bhp) Nydqvist & Holm A/B Trollhattan Gen 1 × 20kW 220V a.c. Fuel 24,0t (d.o.) 12kn

8607294 UVDV M-43083 Df Esd Gc Pfd Rdr RTv	**LIRA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*7 765* *2 329* 3 372	RS	**1989** VEB Volkswerft Stralsund—Stralsund (820) 120,47 19,03 6,630 108,12 - 12,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 900	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
8520953 UOCI M-43039 Df Esd Gc Rdr RTv	**LIRA** ex MPK 473-89 **U.S.S.R. -"Arktmorneftegazrazvedka"** Murmansk U.S.S.R.	*534* *13* 4	RS	**1988** "Titovo Brodogradiliste"—Kraljevica (473) 40,44 8,00 4,600 40,00 7,51 1 dk	**TM Crewboat** Mchy.aft	Pielstick 2 Oil 4SA each 6Cy. 185 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) R.O. Tvornica Dizel Motora "Uljanik"
7638636 ELEV8 7807 Df Esd Gc Pfd Rdr RT AMVER	**LIRCAY** ex Frijsenborg-87 ex Marie Bakke-82 **Lircay Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	T.Mk **13 912** 8 937 22 328	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1272) 174,02 (BB) 10,210 165,00 26,36 16,01 F - 1 dk, 4 dks in hold Nos. 1, 2 & 6 rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 437 In.2 915 L.869 TEU 801 C. 801/20' (40') 11 Ha (stl) (19,1 × 10,3) (12,8p&s 13,1p&s 12,6p&s 12,8p 13,4s × 10,8) (12,8p&s × 8,0) ER 2W Cr 4(25) 3(16) Der 2(10)	MAN Oil 2SA 10Cy. 700 × 1250 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 700kW 440V 60Hz a.c. Fuel 2 830,0t (hvf)-52,0pd
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent and the Grenadines	**349** 168 445	✠Classed LR until 30/11/80	**1954**-7 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Fuel 21,5t
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping Enterprise** Durres Albania	**2 561** 1 382 3 251		**1959** Stocznia Szczecinska im. A. Warskiego —Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 x 980 1 700ihp (1 250kW) "Zgoda" Zaklady Urzadzen Technicznych Fuel 254,0t (o.f.)
5035050 9GLS 316700 Esd RT	**LIS** ex Betona-81 ex Baltic-65 ex Astarte-56 ex Jupiter ex Nooit Volmaakt **Erwato Holdings Ltd.** Takoradi Ghana	**199** 119 260	BV	**1918** Scheveningsche Scheepsbouwerf N.V. —Scheveningen 36,56 6,81 2,642 30,87 6,76 3,00 RQD 6,4 F 4,6 1 dk R len 50	**M Cement Carrier** 1 Ho 20,0 ER G.425 1 Ha (16,2 × 4,2) ER 2W Der 1(1,5) 1(0,5)	Volund Oil 4SA 3Cy. 290 × 410 210bhp (154kW) E made52 fitted57 A/S Volund Fuel 4,0t (d.o.)
6613770 OZQT D1377 Df Esd Pfd Rdr RT	**LIS FRANK** **Ejnar Laursen** Struer Denmark	**199** 114 —	(BV)	**1966** Orskovs Staalskibsvaerft I/S—Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Ltd. Controllable pitch propeller Fuel 29,0t (d.o.)
6511415 OXGY D11194 Df Esd Rdr RT	**LIS WEBER** ex Lill-90 ex Arrebo-89 **P/R Lis Weber** Hermann C. Boye & Co. Marstal Denmark	**399** 215 696	BV **IN PORT DAMAGED 4/87**	**1965** A/S Nordsovaerftet—Ringkobing (21) 46,41 8,23 3,429 44,20 8,21 3,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.1 107 B.1 008 2 Ha (12,3 11,2 × 4,9) 2W Der 2(2,5)	Alpha Oil 2SA 5Cy. 240 × 400 313kW (426bhp) Alpha-Diesel A/S Gen 2 × 16kW 220V a.c. Controllable pitch propeller Fuel 34,5t (d.o.)
8511029 DJBA Df Esd Gc Rdr RTm/h/v SatNav	**LISA** ex Edith-90 ex Echo Lisa-90 ex Edith-89 **Andreas Petersen KG** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	*1 584* *615* 1 785	GL	**1986** Husumer Schiffsw.—Husum (1500) 82,02 11,49 3,641 77,50 11,31 5,41 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,6 ER G.2 662 1 Ha (stl) (50,3 × 9,0) ER	MAN Oil 4SA 8Cy. 200 × 270 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) MAN-B&W Diesel G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
7607534 116/76 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** — 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co.
7207891 WYZ3744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
8907266 3ESK7 19578-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom 1333155	**LISA D** **Cedar Maritime Co.** Iino Marine Service Co. Ltd. Panama Panama	*4 995* *2 645* 9 013	NK	**1989** Asakawa Zosen—Imabari (347) 112,00 (BB) 18,82 7,618 104,30 18,80 9,50 P 21,3 F 9,2 1 dk	**M Tanker** Oil Chemical 7 Ta 8 Wing Ta ER L.9 568	Mitsubishi Oil 2SA 7Cy. 370 × 880 3 604kW (4 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 95,85t (d.o.) 506,93t (hvf)
7934640 615168	**LISA DONNELL** **Gazzier Trawlers Inc.** Mobile, Al United States of America	**133** 90 —		**1979** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 25,02 3,56 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Gen 1 × 30kW
8403545 V2CM 2040 Df Esd Gc Rdr RTm/h/v SatNav	**LISA HEEREN** ex Santa Paula-90 ex Lisa Heeren-89 ex Band Aid II-85 ex Lisa Heeren-85 **Johann Heeren** Oldenburg Antigua & Barbuda	*2 732* *1 444* 3 825 T/cm 5,5	GL	**1985** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (219) 90,40 (BB) 14,03 6,265 79,81 14,01 7,93 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref. C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	MaK Oil 4SA 6Cy. 350 × 380 with flexible couplings & sr geared to sc. shaft 3 360bhp (2 471kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 279kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 259,0t (hvf)-7,5pd
5315436 384619 Df RTm	**LISA J. II** ex Netty-85 ex Schokland-65 **Carolton Bowleg & Louise Adderleddy** Nassau Bahamas	**298** 188 396	(BV)	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1216) 40,16 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER	De Industrie Oil 4SA 4Cy. 280 × 400 195bhp (143kW) D. & J. Boot "De Industrie" Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.)

LISA KIM ex Stata Race **Borden Inc.** Wilmington, De United States of America	**177** 120 —		**1966** Gulfport SB. Co.—Port Arthur, Tx (680) 7,62 3,099 31,98 3,43 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
LISA LEHMANN **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	*2 643* *1 037* 3 180	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (998) 87,99 (BB) 13,03 4,868 86,60 12,80 7,45 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes G.4 870 B.4 840	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 835kW (2 495bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 400kW 2 × 96kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 200,0t (d.o.)-7,0pd 11kn
LISA MARIA ex Birte Clipper-85 ex Mette Viking-78 ex Ann Charlott-75 ex Ann Bach-70 ex Ruth Lindinger-67 **Flemming Petersen** Arosund Denmark (DIS)	**399** 218 690	BV	**1964** A/S Nordsovaerftet—Ringkobing (13) 46,41 8,23 3,404 44,20 8,21 5,52 P 26,3 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 076 B.977 2 Ha (11,9 × 4,9) (12,6 × 5,9) ER 4W Der 4(2,5)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.) 10kn
LISA MARIA ex Elizabeth Ashley **Mary & Ethel Corp.** Wilmington, NC United States of America	**183** 124 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *23,50* 7,50 3,10 1 dk	**TM Fishing** Stern Trawler Ref Shrimp-trawl	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 674bhp (496kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
LISA MELINDA **Lisa Melinda Fisheries Inc.** Coos Bay, Or United States of America	**119** 81 —		**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 465bhp (342kW) U.S.A.
LISA W ex Lisa-74 **William Osborne, Winston Leonard & William Leonard** Road Harbour British Virgin Islands	**232** 189 330	(GL)	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	M.T.U. Oil 4SA 6Cy. 150 × 190 400bhp (294kW) NE 70 Union Friedrichshafen Friedrichshafen Fuel 6,0t (d.o.)-1,0pd 8kn
LISA 18 ex Hosei Maru No. 2-85 **MTZ Maritime S.A.** Panama Panama	**388** 266 1 400		**1971** Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11,5kn
LISA-1 ex Konpira Maru No. 1-80 ex Daiei Maru No. 23 **S & S Marine Development Corp.** Manila Philippines	**111** 27 —		**1970** Tokushima Zosen K.K.—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Shimonoseki
LISALA ex Cimarron-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**240** 151 447	(BV)	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
LISALOTTE MALENE **P/f Aldubaran** Faeroes (Danish)	*201* *95* —		**1985** Knol's Maskinfabrikk A/S—Vesterborg (10) 26,50 3,552 7,23 4,14 1 dk	**M Fishing** Stern Trawler	Grenaa Oil 750bhp (552kW) Grenaa Motorfabrik, A/S Grenaa
LISANDRO ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	(BV)	**1958** Beliard, Crighton & Cie. S.A.—Oostende (167) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 1 250bhp (919kW) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 171,5t (d.o.) 14kn
LISBET **Swanmill Shipping II K/S** Terkol-Rederierne (Terkildsen & Olsen A/S) Stavanger Norway (NIS)	**18 625** 8 894 28 610	BV	**1990** Kherson Shipyard—Kherson (1416) 178,82 - 10,402 165,00 25,32 15,02 1 dk Bow/CM 90 Diam. 0,310	**M Tanker** COW IGS PL SBT Ice strengthened DB Stern disch. 24 Ta ER L.37 317 4 Cargo pumps total 3 000T/hr	B&W 6DKPH74/160-3 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 15,25kn
LISBET KOSAN ex Lisbet Tholstrup-90 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**1 367** 915 1 199	BV	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 78,72 9,45 5,52 2 dks len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) cyl horizontal ER L.(gas) 1 436	MWM Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12kn
LISBETH STEGMANN ex Lisboa-83 ex Pia Musholm-74 ex Vibeke Jorg-68 **Finn Nils Stegmann** Nekso Denmark	**148** 58 —	(BV)	**1960** Svendborg Skibsvaerft A/S—Svendborg (95) 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened Mchy.aft 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 23,5t (d.o.) 10,5kn
LISBOA ex Dawn-84 ex Hellenic Dawn-83 **m.s. "Lisboa" Schiffsverwaltungsges. m.b.H. & Co. KG** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	**5 087** 3 227 7 826	GL (AB)	**1981** Singapore SB. & Eng. Ltd.—Singapore (164) 120,61 (BB) 18,45 6,492 112,60 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 480kW 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 94,5t (d.o.) 341,5t (hvf)-20,5pd 14,5kn
LISBOA ex Mary Holyman-88 **Sagres Shipping Co. Ltd.** Uniship (Hellas) Shipping & Trading S.A. Piraeus Greece	**2 279** 1 082 2 540	HR ✠Classed LR until 24/6/88	**1971**-8 Boele's Schps. & Mchf. N.V.—Bolnes (1039) 101,20 17,89 5,196 91,72 17,84 12,12 B - 2 dks rf nil	**M RoRo Cargo** Stern door/ramp Lane Length 600 Mchy.aft TEU 150	B&W 2 Vee Oil 4SA each 16Cy. 260 × 400 sr geared to sc. shaft 5 760bhp (4 237kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (d.o.)-10,0pd 12kn

7336812 WYU8043 545874	**LISBON** ex America 200 **Boat Lisbon Inc.** United States of America	**136** 92 —		**1973** Bishop SB. Corp.—Aransas Pass, Tx *22,16* 6,76 3,87	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5033296 INYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) *Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 55,25 8,31 2,998 53,14 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 903	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 25,5t-1,0pd
6604626 COLG Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 670	(BV)	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 52,02 9,02 3,931 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Fuel 298,5t (d.o.)
8001139 A7D2019 056/82 Esd Rdr RT	**LISHA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**285** 75 290	**✠100A1** SS 4/89 **✠LMC** EL H 302,5/26,0U2 FN 393	**1980**-9 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS540) 34,40 9,78 3,214 31,15 9,00 3,61 F 19,6 1 dk rf 381 7BH WB6T	**TM Utility Vessel** Deck Cargo	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 reverse geared to sc. shafts 1 040bhp (765kW) GEC Diesels Ltd. Kelvin Marine Div. Gen 2 × 56kW 415V 50Hz a.c.
8206284 YTVL 1040 Df Esd Gc Pfd Rdr RT	**LISKI** ex Lux Conqueror-89 ex Vinuesa-88 **Staria Shipping S.A.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**5 869** 2 974 8 556	BV	**1983** Hijos de J. Barreras S.A.—Vigo (1474) 119,51 7,445 110,01 18,51 9,53 1 dk	**M General Cargo** 2 Ho ER G.10 675 B.10 404 TEU 160 C. 160/20' (40') 2 Ha (stl) (each 25,9 × 10,7) ER 4W Der 4(25)	Deutz Oil 4SA 8Cy. 370 × 400 with flexible sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Gen 3 × 260kW 380V 50Hz a.c.
5333567 SGUF Df Esd Rdr RT	**LISSA** ex Nea-79 ex Solklint-77 **P/R Lissa** Rolf H. E. Pettersson Stockholm Sweden	**494** 237 671	BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Fuel 43,5t (d.o.)
7329508 9HXT2 2221 Df Esd Gc Rdr RTm/h/v	**LISSE** ex Giorgis-89 ex Porto Alegro-80 ex Vermelha-75 ex Babitonga-74 **Kingsford Lines II Ltd.** Norbulk Shipping Agencies Ltd. Valletta Malta	**9 289** 6 364 15 124	AB ✠Classed LR until 9/81	**1973**-10 Austin & Pickersgill Ltd.—Southwick, Sunderland (888) 141,00 20,45 8,859 134,17 20,43 11,74 F 11,9 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 120,0t (d.o.) 1 335,0t (hvf)-27,0pd
6724282 3EBP7 18947-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LISSOS** ex Yasnoye-89 ex Cornas-79 ex Torm Gyda-77 ex Gyda-74 **Harrow Maritime S.A.** Styga Compania Naviera S.A. Panama Panama	**13 881** 9 628 25 450 T/cm 35,2	GL RS (NV)	**1967** Kaldnes M/V A/S—Tonsberg (176) 180,27 (BB) 22,92 10,191 167,85 22,86 13,75 F 12,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 20,7 20,9 20,9 20,1 21,7 ER G.30 848 B.29 320 6 Ha (stl) (each 13,1 × 11,5) ER Cr 3(10)	Gotaverken Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gen 1 × 452kW 2 × 336kW 440V 60Hz Fuel 2 172,5t (hvf)-30,5pd
7220269 SXOV 15 Esd Gc Rdr RT	**LISSOS** ex Ferry Hamanasu-87 **Anonymos Naftiliaki Eteria Kritis A.E. (ANEK)** Chania Greece	**9 893** 5 172 2 966	HR	**1972** Koyo Dockyard Co. Ltd.—Mihara (636) 162,03 26,47 6,325 151,01 26,42 8,79 4 dks conv RoRo Cargo/Ferry 89	**TM Passenger/RoRo Cargo/Ferry** —cbn 746bth 554dk P Bow door & ramp Stern door/ramp Cars 556 Trailers 56	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 18 000bhp (13 240kW) Fuji Diesel Co. Ltd. Gen 3 × 1000kW 445V 60Hz a.c. Fuel 64,5t (d.o.) 498,0t (hvf)-37,0pd
7348970 J8CI9 2774 Df Esd Gc Pfd Rdr RTm/h/v	**LISSY** ex Lissy Schulte-90 ex Elisabeth-80 ex Lissy Schulte-77 **St. Christopher Navigation Co. Ltd.** Hanseatic Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**1 587** 943 2 571 T/cm 7,5	GL (BV)	**1974** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (194) 78,49 (BB) 12,86 6,181 70,39 12,68 7,01 F 7,1 1 dk Bow/CM 45 Diam. 0,300	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind horizontal ER L.(gas) 2 372	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 240kW 440V 60Hz a.c. Fuel 244,0t (d.o.)-9,0pd
8309402 LNGB3 N-00284 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1313116 LNGB AMVER	**LISTA** **A/S J. Ludwig Mowinckels Rederi** NOR-SING Ship Management A/S Bergen Norway (NIS)	*27 962* *12 660* 43 002 T/cm 48,0	NV	**1984** Sanoyas Corp.—Mizushima (1061) 187,51 12,097 180,02 29,01 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.47 405 B.46 136 TEU 1392 C. 1392/20' 7 Ha (stl) (12,4 × 17,0) (24,7 12,4 24,7 12,4 24,7 12,4 × 23,0) ER Cr 2(35)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 600bhp (6 326kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd
7516670 SWBI 8746 Df Esd Gc Pfd Rdr RT	**LITO** ex Alioth-84 **Blue Tide Shipping Corp.** Piraeus Greece	**18 093** 11 861 34 831	NV (AB)	**1976** Tohoku Zosen—Shiogama (167) 176,03 (BB) 28,25 11,407 165,00 28,21 15,63 P 27,2 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.41 596 B.39 901 5 Ha (stl) (12,8 × —) (16,7 16,7 16,7 16,7 × 14,4) ER 2W Cr 4(15) Der 2(10)	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 480kW
7628019 SYYM 8562 Df Esd Gc Pfd Rdr RTm/h/v	**LITO** ex San Nicolas-87 ex Neckar-83 **Aliki Shipping Corp.** Ormos Compania Naviera S.A. Piraeus Greece	**11 264** 6 932 16 250	GL	**1977** Kanawa Dockyard Co. Ltd.—Hiroshima (214) 147,94 (BB) 21,85 9,451 139,02 21,81 12,43 P 27,8 F 9,8 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.22 210 B.20 840 TEU 505 C.Ho 296/20' (40') C.Dk 209/20' (40') incl. 33 ref C. 7 Ha (stl) (12,6 × 8,5) (18,7p&s 18,7p&s 18,7p&s × 7,9) ER Cr 4(15) Der 1(120) 4(10)	MAN Oil 2SA 7Cy. 700 × 1200 10 850bhp (7 981kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 155,0t (d.o.) 1 105,0t (hvf)
7108150 9H3258 2534 Esd Gc Pfd Rdr RT	**LITO** ex Romana-90 ex Surreybrook-82 **Next Generation Shipping Co. Ltd.** Anteus Shipping Co. Ltd. Valletta Malta	**1 586** 1 132 2 947	NV ✠Classed LR until 15/6/84	**1971**-9 Cochrane & Sons Ltd.—Selby (1537) 86,34 12,93 5,698 80,78 12,81 6,25 RQD 16,5 RFD 8,3 F 9,2 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 28,6 29,2 ER G.3 823 B.3 485 2 Ha (stl) (19,8 20,4 × 7,9) ER 4W Der 4(3)	Ruston Oil 4SA 8Cy. 318 × 368 2 100bhp (1 545kW) English Electric Diesels Ltd. Ruston Eng Div. Gen 2 × 75kW 1 × 60kW 220V d.c.
6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes Maritimos S.a.r.l.** Aveiro Portugal	**563** 327 797		**1964** Est. Sao Jacinto S.a.r.L.—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft G.878	Modag Oil 2SA 6Cy. 235 × 326 500bhp (368kW) Motorenfabriek Darmstadt

LITRI **Compania Maritima Balear S.A.** Vigo Spain	**399** 239 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Petters Oil 2SA 6Cy. 216 × 330 510bhp (375kW) E made47 fitted56 Petter-Brush Eng. Co. United Kingdom Fuel 30,5t (d.o.) 8,5kn
LITRIX ex Nitrico-79 **Acomar S.r.l. Armamento e Commissioni Maritime** Genova Italy	**1 225** 584 1 888	RI ✠Classed LR until 7/11/80	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74	**M Tanker** Chemical DB DSS 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Stork Oil 4SA 6Cy. 390 × 630 1 342bhp (987kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd 12,5kn
LITSA ex Abdessalam-84 ex Cosimo Gancitano-76 **SENEGREC (Societe Senegalo-Grecque d'Industries)** Dakar Senegal	**203** 100 —	NV	**1975** Cant. Nav. M. Morini & C.—Ancona (148) 32,97 7,01 3,422 25,28 6,81 3,66 1 dk rf 1097 BK 165	**M Fishing** Side Trawler Mchy.aft	MAN G8V235/330ATL Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
LITSA K ex Ennipeys-84 ex Evita.K-81 ex Georgios Tsiris-79 ex Imke-74 **E. Kagiafa & Co.** Volos Greece	T.Mk **474** 221 — **997** 643 —	✠Classed LR until 4/86	**1957**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (743) 67,42 10,39 3,822/— 60,00 10,20 6,00 F 10,7 2 dks RW rf nil	**M General Cargo** CSD 1 Ho 37,8 ER G.2 025 B.1 826 4W Der 4(3)	Deutz Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz Koeln 11kn
LITSA K. II ex Chrysanthi I-86 ex Hecate-85 ex Alpheratz-76 ex Elbstrom-65 **Sotir Maritime Co.** Kavalla Greece	**485** 284 1 050	GL	**1965** Schiffsw. H. Rancke—Hamburg (198) 62,57 10,29 3,906 57,05 10,22 6,35 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 258 B.2 064 3 Ha (each 10,0 × 6,4) ER Der 2(3)	MaK 6MU451A Oil 4SA 6Cy. 320 × 450 900bhp (662kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 11kn
LITSA N ex Happy Med-85 ex Maldives-84 ex Good Sailor-84 ex Saint Asama-77 **Firstland Shipping Co. Ltd.** Limassol Cyprus	**3 256** 2 311 6 190	BV (NK)	**1974** K.K. Uwajima Zosensho—Uwajima (805) 103,89 16,06 6,782 96,78 16,01 8,21 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** Mchy.aft 2 Ho G.7 734 B.7 337 2 Ha (stl) (26,5 31,4 × 7,7) 4W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 501,0t (hvf) 12,5kn
LITTLE BEAR **f/v Little Bear** Eureka, Ca United States of America	**142** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 345bhp (254kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
LITTLE BILL **Crystal Gayle Inc.** Mobile, Al United States of America	**128** 87 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *22,16* 6,76 3,54 1 dk	**M Fishing** Shrimp-trawl	Cummins Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
LITTLE BIT **Line Sink Inc.** Washington, NC United States of America	**120** 82 —		**1980** ....Brunswick, Ga *23,17* 6,63 3,05 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LITTLE BUBBER **W. B. Kornegay** Morgan City, La United States of America	**151** 102 —		**1968** Patterson Shipyard Inc.—Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 450bhp (331kW) U.S.A. Fuel (d.o.)
LITTLE CHIEF ex Senor De Los Rios Georgetown Cayman Islands (British)	**110** 85 —		**1979** Pacsa—El Bluff 19,82 5,80	**TM General Cargo**	General Motors 2 Vee Oil 4SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. U.S.A. 10kn
LITTLE CURTIS **Steuart Transportation Co.** Wilmington, De United States of America	**152** 103 —	(AB)	**1960** Equitable Equipment Co.—Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 69,0t (d.o.)
LITTLE DARLING **John Nguyen** Mobile, Al United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
LITTLE DAVID **Don R. Merrill** Houma, La United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
LITTLE FLOWER II **Ferrara Corp.** Gloucester, Ma United States of America	**106** 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LITTLE GULL **Gifford Marine Inc.** Philadelphia, Pa United States of America	**198** 119 —		**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
LITTLE INDIAN **Coiled Tubing Inc.** New Orleans, La United States of America	**180** 154 —		**1979** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *17,38* 9,17 2,29 1 dk	**TM Supply Ship** Deck Cargo	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LITTLE JOE **Ralph H. Brown** Coos Bay, Or United States of America	**104** 73 —		**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)

7513288 WYT5769 550032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)
7732705 WYF4881 584082	**LITTLE LISA** **Gulf Dees Inc.** Aransas Pass, Tx United States of America	**118** 80 —		**1977** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing** Side-fishing Beam-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
8822765 ZMBU 875089 RT	**LITTLE MERMAID** **Divers World Salvage Ltd.** Wellington New Zealand	**125** 94 —		**1976** Nautilus Marine—Nelson 23,00 9,67 1,900 9,65 3,24 1 dk	**TM Salvage Diving Launch** Twin Hull	Lister 2 Oil 4SA each 6Cy. 127 × 140 with clutches reverse reduction geared to sc. shafts 206kW (280bhp) Lister Marine, R. A. Lister & Co. Ltd., Marine Division
7232456 WYZ7821 541403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7201342 WD5639 260548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	**114** 78 —		**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Utility Vessel**	General Motors Oil 550bhp (405kW) General Motors Corp. Fuel (d.o.)
7202982 289552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 172 —		**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 1 200bhp (883kW) Fuel (d.o.)
8034734 617478	**LITTLE SAMMIE** **Sammie Eugene Williams** Wilmington, NC United States of America	**156** 106 —		**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 730bhp (537kW) General Motors-Detroit Diesel Allison Div. Indiana
7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8321242 LYJR M-42000 Df Esd Gc Rdr RTv	**LITTORINA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*249* *74* 89	RS	**1986** Stocznia "Ustka"—Ustka (B275/19) 29,80 8,19 3,280 26,37 4,00	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski
7360942 DLMG Df Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Institut fur Meereskunde an der Universitat Kiel Kiel Federal Republic of Germany	**168** 47 138	GL	**1975** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (125) 29,80 7,42 2,301 26,01 7,40 3,59 1 dk	**M Research/Fishing** Ice strengthened Mchy.aft Cr 1(4) Der 1(1)	Deutz Vee Oil 4SA 12Cy. 135 × 160 reduction geared to sc. shaft 360bhp (265kW) Kloeckner Humboldt Deutz Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller Fuel 20,5t
7367885 OEMV Df Esd Gc Pfd Rdr RTm/h/v	**LITZEN** ex Wendy M.-83 ex Wendy Weston-83 ex Frendo Spirit-76 **m.s. "Litzen" Schiffahrtsges. m.b.H. & Co. K.G.** Wien Austria	*2 197* *1 359* 3 995	GL (NV)	**1974** Appingedam Niestern Delfzijl B.V.—Delfzijl (W.492) 82,50 12,53 6,487 75,37 7,70 P 3,1 F 6,1 2 dks rf nil len 83	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 833 B.4 826 1 Ha (stl) (53,2 × 10,5) ER	Normo Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 055kW (1 434bhp) Normo Gruppen A/S Gen 2 × 120kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd
8607555	**LIU BAO** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 995** 1 918 4 870		**1986** Santierul Naval Braila—Braila (5104)	**M General Cargo**	Oil ....
8506191 BRYC Rdr RT	**LIU HE** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**39 982** 19 895 66 184	ZC	**1986** Jiangnan Shipyard—Shanghai (2166) 231,20 - 12,310 220,70 35,60 18,00 1 dk	**M Tanker** Mchy.aft	Sulzer Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) Dalian Marine Diesel Engine Works
8425050 BXBU Rdr RT	**LIU HUA HU** **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**135** — —	ZC	**1982** "A. Fai" Engineers & Shiprepairers—Hong Kong 22,06 - 1,650 19,35 8,70 2,71 1 dk	**Aluminium Alloy M Ferry** Twin Hull	Isotta Fraschini 2 Vee Oil 4SA each 8Cy. 170 × 170 1 500bhp (1 103kW) Isotta Fraschini S.p.A. Gen 2 × 64kW 380V 50Hz a.c.
7110402 BOMD Df Esd Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**22 440** 14 260 38 745 T/cm 43,7	ZC (NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45 (BB) 26,27 11,767 181,36 26,21 16,07 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 666 B.45 303 6 Ha (stl) (18,6 17,2 17,2 17,2 17,2 17,2 × 14,0) ER Cr 6(15)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd
8830322 BBDX Esd Rdr RT	**LIU XU QUAN** **Yantai Marine Shipping Co.** Yantai China	**1 427** 965 2 149	ZC	**1987** Wei Hai Shipyard—Wei Hai 71,82 - 4,800 66,00 12,80 6,20 0 dks rf nil	**M General Cargo** 2 Ho ER G.3 119 B.3 052 2 Ha (stl) (each 13,6 × 7,0) ER Der 2(5)	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Gen 2 × 90kW 380V a.c.
8226911 BPLK Df Esd Gc Pfd Rdr RT	**LIU ZHOU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 25 531	(ZC)	**1978** Hudong Shipyard—Shanghai 184,72 - 10,230 172,00 23,20 14,20 F 12,8 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,8 × 11,5) ER Der 12(10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Gen 3 × 400kW 400V a.c.

LIV COB ex BP Enterprise-89 **Redford Investment Inc.** Harry Borthen & Co. A/S Monrovia Liberia	*12 319* *8 344* 19 793 T/cm 32,0	✠**100A1** oil tanker (cc) ✠**LMC**	SS 11/86 EL I† $2\frac{1}{16}$"U2 FN 5558	**1968**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (77) 170,85 22,46 9,405 161,55 22,41 11,99 P 34,8 F 19,2 1 dk rf 102 15BH WB564t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 955 HeCls. BC 4 Cargo pumps total 1 660T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 5 517kW (7 500bhp) Commonwealth Govt. Engine Works Melbourne, Victoria WTAuxB 314lbf/in² (21,7bar) AuxB (o.f.) 145lbf/in² (10,0bar) AuxB (ex.g) 300lbf/in² (20,7bar) Gen 2 × 550kW 1 × 200kW 415V 50Hz a.c. Fuel 1 338,0t (hvf)-32,0pd 14kn
LIV KAMILLA ex Norvest Trader-90 ex Mokstein-87 ex Henriette R-74 **Norsjobulk A/S** Paul Skeide Molde Norway (NIS)	**1 203** 872 2 298		GL	**1966** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1312) 74,15 11,61 5,282 67,11 11,51 6,30 B 13,2 F 7,1 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 49,9 ER G.2 973 B.2 661 2 Ha (stl) (each 16,1 × 7,0) ER Cr 3(3)	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 12,5kn
LIV MARIT ex Aunholm-86 ex Havstril-74 ex Nicoto-73 **Knut Arild Stamnes** Namsos Norway	*804* *325* 813		NV	**1966** Glommens M/V—Fredrikstad (165) 57,46 10,22 3,812 52,51 10,20 6,15 F 8,0 2 dks rf 203	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.2 039 B.1 897 1 Ha (stl) (27,5 × 6,0) ER 2W Der 2(5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 56kW 1 × 16kW 380V 50Hz a.c. Controllable pitch propeller Fuel 110,0t (d.o.)-3,0pd 11kn
LIVA ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	✠Classed LR until 10/3/79		**1954**-5 Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Doxford Oil 2SA 4Cy. 670 × 2320 4 700bhp (3 457kW) Wallsend Slipway Engineers Ltd. Wallsend Gen 1 × 80kW 1 × 75kW 1 × 50kW 220V d.c. Fuel 1 408,0t (hvf) 13kn
LIVA ex Fredsbudet-81 ex Fredsbudet Senior-81 ex Fredsbudet-80 ex Esso 34 ex Vesle **Lone Guldbrandsen** Kobenhavn Denmark	**149** 97 —			**1919** K. Christensen & Co.—Risor *23,38* 6,46 3,226 ... ... 1 dk conv —	**Wood TM Mission Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 121 × 140 geared to sc. shaft 370bhp (272kW) NE 61 A/B Volvo-Penta Skovde
LIVADIYA **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700		RS	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,48 11,33 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 97,0t (d.o.) 11,75kn
LIVADIYA **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88		RS	**1977** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
LIVANITA ex Amatista-88 ex General Villa-87 ex Beaver-87 ex Bessnes-84 **K/S Sydship V** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	*20 619* *11 907* 34 537 T/cm 43,2	✠**100A1** bulk carrier strengthened for heavy cargoes ✠**LMC**	SS 6/87 **UMS** EL J 605,0/76,0U2 FN 7382	**1977**-7 Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (987) 180,02 (BB) 28,45 10,891 170,01 28,40 15,02 P 32,4 F 13,8 1 dk rf nil 7BH WB17700t incl. Comb. btm side & topside tanks in Nos. 1, 2 & 3 holds 5934t, Comb. btm & STs in Nos. 4 & 5 holds 2758t & No. 3 hold 7357t	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,8 27,8 ER G.42 553 B.40 796 5 Ha (stl) (14,0 × 10,5) (18,2 12,8 18,2 18,2 × 13,4) ER Cr 4(15)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 1 976,0t (hvf) 15,5kn
LIVARDEN **P/R Nordship** Hydroship A/S Bergen Norway	T.Mk **499** 350 1 626		NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 4,45 2 dks rf nil len 75	**M General Cargo** Pallets Side doors Mchy.aft G.3 030 B.2 759	Wichmann WX28L7 Oil 2SA 7Cy. 280 × 420 1 155bhp (850kW) A/S Wichmann Rubbestadneset Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd 10,5kn
LIVERPOOL BAY **P&O Containers Ltd. (P&OCL)** Southampton United Kingdom	*56 822* *17 046* 48 544	✠**100A1** ✠**LMC**	CS 5/87 EL Q† $3\frac{3}{16}$"U3 FN 15570	**1972**-5 Howaldtswerke-Deutsche Werft A.G. —Kiel (25) 289,57 (BB) 32,34 13,031 273,97 32,24 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 21 Ha (stl) ER 8 Ha (stl)	Sulzer 8RND90 2 Oil 2SA each 8Cy. 900 × 1550 37 426kW (50 881bhp) ✠ NE 9/81 Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 9/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kg/cm' (9,4bar) ✠ 2 ne(ex.g) 9/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
LIVERPOOL STAR ex City of Ipswich-84 ex Manchester Fulmar-83 ex City of Ipswich-81 **Lloyds Leasing Ltd.** Cunard Ellerman Shipping Services Ltd. Douglas Isle of Man (British)	T.Mk **1 599** 1 083 4 352	✠**100A1** container ship ✠**LMC**	SS 9/84 **UMS** EL V 495,0/42,0U3 FN 2372	**1979**-7 Appledore Shipbuilders Ltd.—Appledore (124) 104,15 (BB) 16,77 5,684 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides DSS 2 Ho 26,9 40,0 ER G.6 900 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
LIVEZENI **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**15 856** 9 755 24 850		RNR	**1974** "Georgi Dimitrov" Shipyard—Varna (109) 185,22 (BB) 22,86 10,229 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
LIVI ex Livingstone-89 ex Ida Helene-88 ex Ardmore-83 **Lucky Shipping Ltd. S.A.** Singapore Singapore	**18 389** 12 644 31 600 T/cm 38,2	✠**100A1** oil tanker (cc) ✠**LMC**	SS 10/85 **UMS** EL I† $2\frac{1}{4}$"U3 FN 6551	**1975**-10 A/S Horten Verft—Horten (185) 168,76 (BB) 25,94 11,158 161,50 25,90 14,66 P 33,9 F 17,1 1 dk rf 76 Bow/CM 80 Diam. 0,310 MH 1,5 12BH WB961T	**M Tanker** IGS Stern disch. 26 Ta ER L.(oil) 40 883 4 Cargo pumps total 3 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 2 316,5t (hvf) 16kn

7332464 HO2721 10217-80B Df Esd Gc Pfd Rdr RTm/h/v	**LIVIA** ex Bimbo-81 ex Alecto-79 ex Bow Alecto-78 **Rozete Shipping Co. S.A.** Transmarine Management ApS Panama Panama	**1 598** 1 205 3 142	NV	**1973** Karmsund Verft & M/V A/S—Haugesund (14) 82,76 13,01 6,058 75,65 12,96 6,91 P 18,6 F 16,2 1 dk rf 102	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 787 HeCls. C	MWM Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 132kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 152,5t (d.o.)-8,0pd
8716679 BK139 B10017 BCK 139 Rdr	**LIVINEA** **Bankstar Ltd.** Buckie United Kingdom	*356* *106* 149	✠CLASS WITHDRAWN at Owners' request 31/7/90	**1989**-2 McTay Marine—Bromborough (80) 35,50 8,57 4,006 30,75 8,51 4,71 P 6,5 F 6,7 1 dk rf 750 BK 500	**M Fishing** Stern Trawler Side Trawler Beam-trawl Ref Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 with clutches, couplings & sr reverse geared to sc 1 422kW (1 933bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 144kW 220V d.c. 2 × 95kW 415V 50Hz a.c. Thw. thrust propeller fwd
7200843 WI5637 290619 Rdr RTv	**LIVINGSTON** **Champion of the Sea Inc.** Morgan City, La United States of America	**189** 128 —		**1963** American Marine Corp.—New Orleans, La (842) 44,20 2,871 41,48 10,67 3,43 B 4,6 F 10,7 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. P Gen 2 × 40kW 220/440V 60Hz a.c. Fuel (d.o.)
6915166 ZPTJ 351185 Df Esd Gc Pfd Rdr RT	**LIVINGSTONE** ex Koyo Maru-74 **FFS Bunkers (Pty.) Ltd.** Fuel Firing Systems Pty. Ltd. Durban South Africa	**1 270** 687 1 187 T/cm 5,9	BV (NK)	**1968** K.K. Taihei Kogyo—Akitsu (215) 67,32 10,83 4,319 62,01 10,80 5,11 P 15,6 F 9,5 1 dk Bow/CM 26 Diam. 0,254 conv LPG Pressurised Liquefied Gas Carrier 85	**TM Tanker** Bunkering Vessel Slop-disposal 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 516 1 Cargo pumps total 135T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 400bhp (1 030kW) Daihatsu Kogyo Fuel 167,0t (d.o.)-4,5pd
7383920 IJZA 1575 Df Esd Gc Rdr RT	**LIVIO S.** ex Falstaff-86 ex Lyspol-81 **Yarimar S.r.l.** Napoli Italy	**1 599** 934 2 950	RI (NV)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B431/501) 84,16 13,62 5,315 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 2(10) 2(5)	GMT Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 3 × 110kW 380V 50Hz a.c. Fuel 156,5t (d.o.)-7,0pd
8228218 C6JJ4 716286 Df Esd Gc Rdr	**LIVORNO BRIDGE** ex Aleksa Dundic-90 **Steelbridge Shipping Co. Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**3 986** 1 542 4 600	JR	**1982** "A. Zhdanov" SB. Yard—Leningrad 140,11 6,643 127,41 19,21 13,11 2 dks	**M RoRo Cargo** Bow door/ramp Ice strengthened 1 Ho 64,0 ER B.11 600	B&W Oil 2SA 6Cy. 620 × 1400 6D 6 100bhp (4 487kW) Bryansk Eng. Works
7336733 Esd RTh	**LIWA** **Government of Abu Dhabi (Department of Development & Public Works)** Abu Dhabi United Arab Emirates	**156** 0 59	✠**100A1** tug Mina Zayed harbour service ✠**LMC** EL (b) 0¾"U2 FN 292	**1974**-4 Karachi Shipyard & Eng. Works Ltd. —Karachi (S142) 28,12 7,70 2,896 25,38 7,68 3,81 RAD 1,6 1 dk rf 559 BK 76 4BH	**M Tug**	Paxman Oil 4SA 6Cy. 260 × 368 reverse reduc to sc. shaft Ruston Paxman Diesels Ltd. Gen 1 × 40kW 1 × 30kW 415V 50H
7740544 Gc Rdr RT	**LIWIA** **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1978** S. Ordzhonikidze Works—Poti (S-684) 35,21 1,150 30,38 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 sc. shafts 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 6,5kW 1 × 5,5kW 24V d.c.
7941679	**LIZA CHAYKINA** **U.S.S.R.** U.S.S.R.	**4 136** 1 736 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 6 000bhp (4 413kW) ....
6821597 OZOQ2 D-11633 Df Esd Pfd Rdr RTm/h/v	**LIZIE FOLMER** ex Lizie Frem-82 ex Birthe Junior-74 **Seacarriers I/S** H. Folmer & Co. Kobenhavn Denmark (DIS)	T.Mk **299** 162 715	BV	**1968** A/S Nordsovaerftet—Ringkobing (40) 49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S F Gen 2 × 48kW 1 × 20kW 280V 50H Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd
7311965 TFHV 1277 Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**549** 177 504	✠**100A1** SS 3/89 stern trawler Ice class 3 ✠**LMC** EL J 357,5/26,0U2 FN 662	**1973**-4 Narasaki Zosen K.K.—Muroran (809) 54,02 (BB) - 4,250 50,54 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 len 87 Coll BH to U dk 3 to 2nd dk WB23T in DTsf	**M Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 340 × 620 sr geared to s 1 692kW (2 300bhp) NE 3/89 Niigata Eng. Co. Ltd. Gen 1 × 400kW 1 × 372kW 385V 5 Controllable pitch propeller Fuel (d.o.)
7129570 TFXI 1370 Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Isberg-90 ex Ljosafoss-90 ex Utstraum-74 **The Iceland Steamship Co. Ltd. (EIMSKIP)** Reykjavik Iceland	T.Mk **200** 128 594 **702** 452 —	NV	**1972** G. Eides Sonner A/S—Hoylandsbygd (92) 55,15 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**M Refrigerated Cargo** 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S F Gen 2 × 96kW 1 × 29kW 220V 50H Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd
5379987 TFMX 0219 Df Esd Rdr RT	**LJOSFARI** ex Vidir II-90 **Utgerdarfelagid Bardinn H/f** Sandgerdi Iceland	**131** 48 —	(NV)	**1960** Gravdal Skipsbyggeri—Sunde (351) 27,44 6,74 3,271 24,72 6,68 3,41 1 dk rf 1351 BK 102	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(-)	Wichmann Oil 2SA 4Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rub Gen 1 × 12kW 1 × 5kW 220V 50Hz Fuel (d.o.)
8304830 TFGL 1625 Df Esd Gc Pfd Rdr RT	**LJOSFAXI** ex Gunnjon-88 **Gauksstadir H/f** Thorsteinn Johannesson Hafnarfjordur Iceland	**271** 205 116	(NV)	**1982** Vaagland Batbyggeri A/S—Vaagland (103) 34,02 5,222 29,55 8,51 6,33 2 dks	**M Fishing** Side Trawler Seiner Long-line Ref Ice strengthened	Callesen Oil 4SA 6Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 132kW 220V 50Hz a.c.
8019942 396257	**LJUBICA C** **Lucky S Fishing Co. Ltd.** S. Skoljarev *Port Adelaide, S.A.* Australia	**204** 167 —	(NV)	**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (40) 28,20 27,77 7,51 3,92 1 dk rf 1148	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 8 Ho In.90 L.110 8 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with clut reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. P Gen 1 × 125kW 1 × 80kW 415V 50H
7916208 J8DV9 3086 Df Esd Gc Pfd Rdr RTv SatCom 1605133 AMVER	**LJUBLJANA** ex Ioannis Zafirakis-88 ex Brazil Venture-86 **Genshipping Corp.** Splosna Plovba Kingstown St. Vincent and the Grenadines	**18 620** 13 247 32 680 T/cm 42,7	✠**100A1** SS 4/86 bulk carrier timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3(a) FN 7258 JR	**1981**-3 Kanda Zosensho K.K.—Kure (256) 183,01 (BB) 27,69 10,875 170,01 27,60 15,09 P 26,9 F 15,9 1 dk rf nil 7BH WB17843T incl. STs Nos. 2-5 holds 5037T No. 3 hold 7984T	**M Bulk Carrier** DSS 5 Ho 23,0 30,4 23,0 30,4 21,4 ER G.41 173 B.38 615 5 Ha (stl) (16,6 × 12,9) (25,1 19,2 25,1 19,2 × 20,4) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)

LLANFO Launched as Tomas Fontan Guillan **Tomas Fontan Gullan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
LLANGOWER ex Pelorus-76 **Llangower Co. Ltd.** Road Harbour British Virgin Islands	**442** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	Crossley 2 Oil 2SA each 6Cy. 267 × 343 800bhp (588kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
LLAVE DEL MAR **D. Alfonso Garcia Lopez** Burela Spain	**199** 80 100	RI (BV)	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 32,29 7,75 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. TI629C Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 551kW (749bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 103,5t (d.o.) 10kn
LLOLLEO ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Smit-Bolnes Oil 2SA 6Cy. 300 × 550 750bhp (552kW) L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
LLOYD ALEGRETE **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (139) 160,03 21,39 —/9,211 152,41 21,34 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
LLOYD ATLANTICO **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*22 201* *8 862* 28 977	AB	**1986** Ishikawajima do Brasil—Rio de Janeiro (144) 188,02 (BB) 30,71 11,024 178,01 30,21 16,11 F 20,8 1 dk rf nil	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1210 C.Ho 630/20' C.Dk 580/20' incl. 308 ref C. 23 Ha (stl) Cr 2(35) 1(22)	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 16 560bhp (12 181kW) Ishikawajima do Brasil Rio de Janeiro Gen 1 × 1400kW a.c. 3 × 1100kW a.c. 19kn
LLOYD BAGE Launched as Bage **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **4 569** 2 124 — **5 379** 2 795 7 553	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02 (BB) —/8,306 131,86 17,99 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 2(6) 2(3)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn
LLOYD BAHIA **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 166	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (154) 160,03 21,39 —/9,222 152,41 21,34 12,58 B 12,2 F 12,2 2 dks rf nil	**M General Cargo** Vegetable oil Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 319 B.14 243 In.3 341 L.1 699 TEU 120 C. 120/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) Cr 2(25) 2(8) 2(5)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
LLOYD HOUSTON **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 347	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (152) 140,98 20,55 —/8,867 134,17 20,44 11,74 B 18,3 F 13,8 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
LLOYD M. DEFELICE **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**200** 135 —	AB	**1978** McDermott Shipyard—Morgan City, La (242) 4,182 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
LLOYD MANDU **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 373** 6 267 14 236	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 699 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
LLOYD MEXICO **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 **9 111** 6 243 14 347	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (149) 140,98 20,55 —/8,859 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 TEU 285 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
LLOYD PACIFICO **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	*22 783* *9 655* 29 265	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2835) 188,02 (BB) 30,21 10,202 178,01 30,19 16,11 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1210 C.Ho 630/20' C.Dk 580/ 20' incl. 308 ref C. 23 Ha (stl) Cr 2(35) 1(22)	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 16 560bhp (12 181kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 18,25kn
LLOYDIANA **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**28 688** 16 687 32 502	AB RI	**1972** Cant. Nav. Muggiano—La Spezia (4261) 225,84 (BB) 30,59 11,877 210,24 30,48 16,41 P 47,9 F 50,0 2 dks rf nil	**S Container Ship** Fixed-guides Ref Ice strengthened 6 Cell. Ho 29,0 30,7 30,7 29,8 17,5 ER 16,4 TEU 1678 C.Ho 862/20' (40') C.Dk 816/20' (40') incl. 100 ref C. 9 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) A.E.G. Hamburg Gen 1 × 1760kW a.c. 2 × 88kW a.c. Fuel 6 580,0t (o.f.) 440,0t (d.o.)-154,5pd 21kn

5210040 EEVN 142 Rdr RT	**LLUMERES** **A. Aizpurua Odriozola** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Skandiaverken Oil 4Cy. 280 × 400 210bhp (154kW) Skandiaverken A/B Fuel 15,0t (d.o.)
8722575 M-42847 Esd Rdr RT	**LM-1113** **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1987** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT AMVER	**LNG AQUARIUS** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 72 622 T/cm 96,0	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30 (BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 6 959,0t (o.f.)(methane gas boil-off fu -223,5pd
7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT AMVER	**LNG ARIES** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1977** General Dynamics Corp.—Quincy, Ma (42) 285,33 (BB) 45,67 11,507 273,41 43,76 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 6 962,0t (o.f.)(methane gas boil-off fu -223,5pd
7708948 ZCAI6 708810 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1105337	**LNG BONNY** ex LNG 559-90 ex Rhenania-86 **Enellengee Ltd.** Shell Tankers (U.K.) Ltd. Hamilton Bermuda (British)	*85 616* *25 684* 89 654	**100A1** liquefied gas carrier Ship Type 2G Methane in membrane tanks, max. vapour pressure 0.24kg/cml, min. temp. minus 163°C **LMC** **UMS** EL Yt 742,5/97,0U3 FN 19217 (GL)	**1981** Kockums AB—Malmo (559) 286,85 (BB) 41,83 13,501 275,01 41,80 28,08 1 dk rf nil 8BH WB60677T incl. Comb. btm & STs 46340T & cofferdams 14337T	**S Liquefied Gas Carrier** LNG pt higher tensile steel 5 Ta ER L.(gas) 132 588	2 S Turb tr & dr geared to sc. shaft 40 785shp (30 000kW) Kockums M/V A/B WTAuxB 77kgf/cm² (75,6bar) Spt 510°C 66,3kgf/cm² (65,1bar) hs43,2 WTAuxB made81 77kgf/cm² (75,6bar) Sp 66,3kgf/cm² (65,1bar) hs43,2 Gen 2 × 2500kW 1 × 1725kW 450V 6
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT AMVER	**LNG CAPRICORN** **Wilmington Trust Co., as Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1978** General Dynamics Corp.—Quincy, Ma (46) 285,30 (BB) 45,67 11,512 273,41 43,77 25,00 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 6 962,0t (o.f.)(methane gas boil-off fu -223,5pd
7702401 ZCAI7 715334 Df Esd Gc Pfd Rdr RTv SatCom 1105336 AMVER	**LNG FINIMA** ex LNG 564-90 **Enellengee Ltd.** Shell Tankers (U.K.) Ltd. Hamilton Bermuda (British)	*85 616* *25 684* 71 980	**100A1** liquefied gas carrier Ship Type 2G Methane in membrane tanks, max. vapour pressure 0.24kg/cml, min. temp. minus 163°C **LMC** **UMS** EL Yt 742,5/97,0U3 FN 19217	**1984** Kockums AB—Malmo (564) 286,85 (BB) 41,83 10,702 275,01 41,80 28,08 1 dk rf nil 8BH WB60677T incl. Comb. btm & STs 46340T & cofferdams 14337T	**S Liquefied Gas Carrier** LNG pt higher tensile steel 5 Ta rectangular horizontal ER L.(gas) 132 588	2 S Turb tr & dr geared to sc. shaft 2 599shp (1 912kW) Kockums M/V A/B WTAuxB 77kgf/cm² (75,6bar) Spt 510°C 66,3kgf/cm² (65,1bar) hs43,2 WTAuxB made84 77kgf/cm² (75,6bar) Sp 66,3kgf/cm² (65,1bar) hs43,2 Gen 2 × 2500kW 1 × 1725kW 450V 6
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT AMVER	**LNG GEMINI** **Patriot I Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1978** General Dynamics Corp.—Quincy, Ma (44) 285,30 (BB) 45,67 10,972 273,41 43,77 25,00 1 dk Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 7 013,5t (o.f.)(methane gas boil-off fu -213,5pd
7390155 WDZB 595753 Df Esd Gc Pfd Rdr RT AMVER	**LNG LEO** **Patriot II Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1978** General Dynamics Corp.—Quincy, Ma (47) 285,30 (BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 7 013,5t (o.f.)(methane gas boil-off fu -213,5pd
7413232 WDZG 595756 Df Esd Gc Pfd Rdr RT AMVER	**LNG LIBRA** **Hull Fifty Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1979** General Dynamics Corp.—Quincy, Ma (50) 285,30 (BB) 45,67 10,972 273,41 43,74 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 7 013,5t (o.f.)(methane gas boil-off fu -213,5pd
7390167 WDZW 595754 Df Esd Gc Pfd Rdr RT AMVER	**LNG TAURUS** **United States Trust Co. of New York, Trustee** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1979** General Dynamics Corp.—Quincy, Ma (48) 285,30 (BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 7 013,5t (o.f.)(methane gas boil-off fu -213,5pd
7390179 WDZX 595755 Df Esd Gc Pfd Rdr RT AMVER	**LNG VIRGO** **Patriot IV Shipping Corp.** Energy Transportation Corp. Philadelphia, Pa United States of America	*95 084* *28 525* 64 620 T/cm 96,0	AB	**1979** General Dynamics Corp.—Quincy, Ma (49) 285,30 (BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil Bow/CM 120 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 126 750 10 Cargo pumps total 11 000T/hr HeCls. B	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW a.c. 1 × 1500kW a.c Thw. thrust propeller fwd Fuel 7 013,5t (o.f.)(methane gas boil-off fu -213,5pd
7355052 ZELZ 356224 Esd Rdr RT	**LO SHAN** **Ravenser Enterprises Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**2 151** 1 275 282		**1974** Niigata Eng. Co. Ltd.—Niigata (1233) 78,59 12,07 2,998 69,98 12,02 5,59 2 dks	**TM Passenger/Ferry** 192bth 810dk P	Niigata 2 Oil 4SA each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd.
5149588 CB2958 2410 Df Esd Pfd Rdr RT	**LOA 8** ex Heroytral-85 ex Eveline-59 **Pesquera Loa Sur S.A.** Valparaiso Chile	**415** 180 —	(NV)	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld 46,46 5,658 40,95 8,73 5,90 F - 2 dks rf 800 BK 259	**M Fishing** Side Trawler 4 Ho ER 6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8) Der 1(3)	Wichmann Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 65 A/S Wichmann Rubbe Gen 1 × 168kW 1 × 78kW 1 × 21kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6815196 335981	**LOACH** **St. Paul's Trust Centre** Rochester United Kingdom	**191** 126 295		**1968** Bay Wharf Construction Co.—London (2561) 31,70 6,81 2,566 30,03 6,71 2,90 1 dk rf nil conv General Cargo 85	**M General Cargo/ Training Ship** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Fuel 3,5t (d.o.)

LOANGO **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**2 274** 1 317 3 450	(RI)	**1977** Soc. Esercizio Cant.—Viareggio (618) 78,82 13,75 5,717 73,00 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Polar F216V-C 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan 16kn
LOAY RIVER **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (723) 35,67 3,747 33,23 9,52 4,22 F 18,9 1 dk RW	**TM Tug** Pusher	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
LOBAN **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*2 023* *607* 2 007	RS	**1987** Far East-Levingston SB. Ltd.—Singapore (B203) 69,00 15,00 4,701 64,56 - 6,00 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 284bhp (1 680kW) Oy Wartsila Ab Finland
LOBAN **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**744** 213 350	RS	**1977** ............U.S.S.R. 53,75 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller 1 fwd 12,5kn
LOBE **Portside Marine Services Ltd.** Rochester United Kingdom	**191** 126 295		**1969** Bay Wharf Construction Co.—London (2562) 31,70 6,79 2,566 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 191 240bhp (177kW) Bergius Kelvin Co. Ltd. Glasgow Fuel 3,5t (d.o.) 6kn
LOBEIRA **Compania Maritima Comunitaria S.A.** Villagarcia de Arosa Spain	*2 926* *1 086* 3 096 T/cm 10,9	BV	**1984** Factoria Naval de Marin S.A.—Marin (9) 90,02 (BB) 5,074 80,02 14,81 8,01 2 dks	**M General Cargo** 5cbn 2 Ho ER G.5 650 B.5 400 TEU 158 C.Ho 88/20' (40') C.Dk 70/20' (40') 2 Ha (stl) (each 25,6 × 11,7) ER Der 4(10)	Deutz Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 080bhp (1 530kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 160kW 380V 50Hz a.c. Fuel 85,0t (d.o.) 243,5t (hvf)-8,5pd 12kn
LOBELIA **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**811** 274 —	BV ✠Classed LR until 9/72	**1971**-1 James Brown & Hamer Ltd.—Durban (Y16) 60,60 11,87 4,090 52,60 11,74 7,40 B 6,1 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER In.547 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	Ruston Oil 4SA 8Cy. 318 × 368 sr geared to sc. shaft 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.) 14,5kn
LOBELIA **Armement Bigouden S.A.** Guilvinec France	**155** 53 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5139) 30,18 6,76 2,925 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
LOBEREN **A/S D/S Oresund** Kobenhavn Denmark	*424* *139* 28	NV	Cmpl.**1990** Kvaerner Fjellstrand —a/s. —Omastrand (1601) 40,40 9,70 1,620 37,50 9,40 3,97	**Aluminium Alloy TM Ferry** Twin Hull 255dk P	M.T.U. 16V396TE84 2 Oil 4SA each 16Cy. 165 × 185 with flexible couplings & reduction geared to sc. shafts 3 600kW (4 894bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 7,9t (d.o.)-1,1pd 34,5kn
LOBITO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	*250* *82* 130	BV	**1986** Soc. Esercizio Cant.—Viareggio (675) 32,52 8,01 2,801 27,41 3,81 1 dk	**M Fishing** Stern Trawler	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & reverse reduction geared to shaft 862bhp (634kW) Caterpillar Tractor Co. Peoria, Illinois
LOBITOS **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**4 297** 2 310 5 732	✠Classed LR until 29/2/84	**1966**-5 SIMA Servicio Industrial de la Marina —Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102	**M Tanker** Replenishment 22 Ta ER L.(oil) 7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	B&W 5-62VTF-115 Oil 2SA 5Cy. 620 × 1150 2 400bhp (1 765kW) ✠ E made61 fitted66 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd 12kn
LOBO ex Sjovik-90 **Pesqueras del Atlantico Sur S.A.** Pesquera del Beagle S.A. Ushuaia Argentina	*2 930* *1 048* 1 100	NV	**1988** FEAB Marstrandsverken—Marstrand (178) 67,52 6,557 58,20 15,51 8,25 3 dks rf 699 BK 749	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 400	Wichmann 12V28B Oil 2SA 12Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 3 598kW (4 892bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1600kW 1 × 482kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
LOBO ex Alva-88 ex Superiority-86 **K/S Lobo** Sandefjord Norway (NIS)	*1 583* *1 077* 2 850	✠**100A1** M 11/86-6mos ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1536	**1972**-2 Goole SB. & Repairing Co. Ltd.—Goole (571) 86,64 12,88 5,144 80,78 12,81 6,20 RQD 18,0 RFD 8,3 F 8,9 1 dk rf 102 NS 4BH WB986t	**M General Cargo** 2 Ho 26,8 28,0 ER G.3 525 2 Ha (stl) (19,6 20,6 × 8,0) ER	Polar SF16RS-B 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 57kW 1 × 48kW 1 × 25kW 415V 50Hz a.c. Fuel 65,0t (d.o.) 12,5kn
LOBO **Manuel Torres Perez y otros** Vigo Spain	**228** 101 —	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 63,0t (d.o.) 11,5kn
LOBO ex El Lobo Grande **American Navigation Co.** Morgan City, La United States of America	**197** 134 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (351) *33,29* 8,89 3,579 33,66 8,84 4,09 1 dk rf 1372	**M Tug**	Oil .... Gen 2 × 60kW 110/440V 60Hz a.c. Fuel (d.o.)
LOBOL **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**196** 112 203		**1941** W. J. Yarwood & Sons Ltd.—Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Kelvin Oil 4SA 8Cy. 165 × 184 240bhp (177kW) NE 67 Bergius Kelvin Co. Ltd. Glasgow 8,25kn

6904777 Esd RT	**LOBOS DE AFUERA 1** ex Tasa 26-76 **Pesquera Rodriguez SCR Ltda.** Callao Peru	**150** — —	✠Classed LR until 28/7/82	**1968**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Gen 1 × 1,5kW 24V d.c.
6722105 Esd RT	**LOBOS DE AFUERA 9** ex Promesa-76 **Pesquera Prospera SCR Ltda.** Callao Peru	**199** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (192) *26,80* 7,07 24,31 7,03 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7941069 Df RT	**LOBOS X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (571) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 19kW d.c. 1 × 3kW d.c.
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	(AB)	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. 2 Controllable pitch propellers Fuel 25,5t
7340851 ELNU3 9450 Df Esd Gc Pfd Rdr RT	**LOBSTER** ex Lobelia-90 ex Deltauno-87 ex Pass of Balmaha-85 **Euroshipping S.p.A. di Navigazione** Monrovia Liberia	*2 380* *1 099* 3 575	Rl ✠Classed LR until 4/86	**1975**-4 R. Dunston (Hessle) Ltd.—Hessle (H904) 97,52 16,01 6,204 93,07 15,98 7,60 P 22,9 F 11,6 1 dk rf 152 widened 76 **LAID UP — SURVEYS OVERDUE 4/84**	**M Tanker** Chemical DB DSS 10 Ta ER L.3 898 3 Cargo pumps total 900T/hr	Mirrlees Oil 4SA 8Cy. 381 × 457 sr geared to sc. 5 000bhp (3 678kW) Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 340kW 230V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
5195381 HQBZ8 Df Esd Gc Rdr RT	**LOBSTER** ex Shinryu Maru No. 36-86 ex Koyo Maru No. 36-78 ex Kotoshiro Maru No. 57 **Lobster Naviera S. de R.L.** Sam Jung Shipping Co. Ltd. San Lorenzo Honduras	**487** 264 —		**1961** K.K. Usuki Tekkosho—Saiki (550) 55,94 8,84 3,887 48,98 8,79 4,25 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 370 × 520 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 246,0t
7023881 GOPT 340351 Esd RTm	**LOCATOR** **Bartlett Creek Shipping Ltd.** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd.—Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Di Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.)
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron-72 **Ocean Marine Transportation Inc.** Galveston, Tx United States of America	**191** 130 —		**1962** Burton Construction & SB. Corp.—Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Alliso Div.
8120765	**LOCH GOIL** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**110** — 200	✠A Loch Goil service FN 186	**1986**-8 Vickers SB. & Eng. Ltd.—Barrow (98/7582) 14,03 11,54 13,06 11,21 3,00 1 dk rf nil 4BH WBnil	**Electricity Generating Pontoon** Twin Hull	
8512308 MEXR9 711828 Esd Rdr RT	**LOCH LINNHE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*206* *77* 65	✠100A1 ferry west coast of Scotland service inside the inner islands and between Kishorn and Largs ✠LMC EL (D) 247,5/16,0U2(a) FN 382	**1986**-6 R. Dunston (Hessle) Ltd.—Hessle (953) 35,51 10,39 1,551 30,21 10,01 2,62 1 dk rf - 6BH WBnil	**M RoRo Cargo/Ferry** Bow ramp Stern ramp 203dk P	Penta 2 Oil 4SA each 6Cy. 130 × 150 with flexib couplings & sr geared to sc. shafts 734bhp (540kW) A/B Volvo-Penta Gen 2 × 42kW 440V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 10,0t (d.o.)
8519887 711837 Esd Gc Rdr RT	**LOCH RANZA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*206* *77* 65	✠100A1 ferry west coast of Scotland service inside the inner islands and between Kishorn and Largs ✠LMC EL (D) 247,5/16,0U2(a) FN 382	**1987**-3 R. Dunston (Hessle) Ltd.—Hessle (955) 35,74 10,39 1,551 30,21 10,01 2,62 1 dk rf - 6BH WBnil	**M RoRo Cargo/Ferry** Bow ramp Stern ramp Bow door/ramp Stern door/ramp Cars 14 203dk P	Penta 2 Oil 4SA each 6Cy. 130 × 150 with flexib couplings & sr geared to sc. shafts 734bhp (540kW) A/B Volvo-Penta Gen 2 × 42kW 440V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 10,0t (d.o.)
8519875 MFNN7 711834 Esd Gc Rdr RTv	**LOCH RIDDON** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*206* *77* 65 T/cm 3,1	✠100A1 ferry west coast of Scotland service inside the inner islands and between Kishorn and Largs ✠LMC EL (D) 247,5/16,0U2(a) FN 382	**1986**-10 R. Dunston (Hessle) Ltd.—Hessle (954) 35,51 10,39 1,551 30,21 10,01 2,62 1 dk rf - 6BH WBnil	**M RoRo Cargo/Ferry** Bow door/ramp Stern door/ramp Cars 14 203dk P	Penta 2 Oil 4SA each 6Cy. 130 × 150 with flexib couplings & sr geared to sc. shafts 734bhp (540kW) A/B Volvo-Penta Gen 2 × 42kW 440V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 10,0t (d.o.)
8512293 711824 Esd Gc Rdr RT	**LOCH STRIVEN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*206* *77* 65	✠100A1 ferry west coast of Scotland service inside the inner islands and between Kishorn and Largs ✠LMC EL (D) 247,5/16,0U2(a) FN 382	**1986**-6 R. Dunston (Hessle) Ltd.—Hessle (952) 35,72 10,39 1,551 30,21 10,00 2,62 1 dk rf - 6BH WBnil	**M RoRo Cargo/Ferry** Bow ramp Stern ramp 203dk P	Penta 2 Oil 4SA each 6Cy. 130 × 150 with flexib couplings & sr geared to sc. shafts 734bhp (540kW) A/B Volvo-Penta Gen 2 × 42kW 440V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 10,0t (d.o.)
7101607 339724	**LOCHALSH** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**225** 101 81		**1971** Newport SB. & Eng. Ltd.—Newport, Mon. (100) 49,20 12,93 1,245 34,14 12,82 1,91 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Bow & stern ramps 200dk P	Gardner 2 Oil 4SA each 8Cy. 140 × 197 460bhp (338kW) L. Gardner & Sons Ltd. Gen 2 × 15kW 240V 50Hz a.c. Directional propeller , 1 fwd Fuel (d.o.)
7521077 Esd Rdr RT	**LOCHJINAWE** ex Cybreval-87 ex Gold Pusher-83 ex Seamar 3-80 ex Hitachi Maru No. 2-75 **P.T. Atrind Marina Graha** Jakarta Indonesia	**203** 64 —	KI NK	**1967** Sanyo Zosen K.K.—Mukaishima (332) 27,36 8,64 25,42 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 540 Nippon Hatsudoki

LOCHMOR **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**189** 68 52	✠**100A1** SS 3/87 ferry west coast of Scotland service, inside the Outer Islands ✠**LMC** EL (D)C 247,5/17,5U2 FN 296	**1979**-7 Ailsa SB. Co. Ltd.—Troon (554) 30,92 7,98 1,707 28,33 7,61 2,82 RFD 20,2 1 dk rf 254 6BH WB24T	**TM Ferry** 130dk P Cr 1(2)	Penta TMD121 2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta Goteborg Gen 2 × 21kW 220V 50Hz a.c. 11kn
LOCHNAGAR ex Far Ulstein-88 ex Stad Ulstein-86 **Farsupply II Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	T.Mk **1 536** 800 2 734	NV	**1982** Molde Verft A/S—Hjelset (171) 83,88 . 4,673 76,21 18,01 7,12 1 dk	**TD-E Supply Ship** Deck Cargo Pipe-carrier	Normo KVGB-12 3 Vee Oil 4SA each 12Cy. 250 × 300 total 5 199bhp (3 824kW) driving 3 gen. each 1 640kW 660V a.c. connected to 4 elec. motors A/S Bergens M/V Bergen Gen 1 × 244kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 14kn
LOCK HING No. 1 ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363 ... 1 dk	**M Fishing** Side Trawler	Akasaka Oil 4SA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd. Japan
LOCKEPORT ex Haffar-61 **Fraser River Pile & Dredge Ltd.** Sorel, P.Q. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765	T 6Cy. (2) 289 (2) 470 & (2) 762 x 533 1 000ihp (736kW) Lobnitz & Co. Ltd. Renfrew Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.) 10kn
LOCQUERAN **Irvin & Johnson Ltd.** Cape Town South Africa	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 22,5t (d.o.) 10kn
LOCUMBA 1 ex Mar De Coral-76 **La Malla SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (10) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 2 ex Mar De Java-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (11) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 3 ex Mar del Norte-76 ex Maria de Guadelupe ex Santa Cecilia **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 74 —	(AB)	**1962** Promecan Ingenieros S.A.—Callao (1) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil SA 4Cy. 298 × 362 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 4 ex Mar Egeo-76 **Pesquera Demosa SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (2) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 5 ex Mar Caribe-76 **Pesquera Mar Rojo SCR Ltda.** Callao Peru	**105** 74 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (3) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 6 ex Mar de Bering-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**148** 73 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 7 ex Mar Baltico-76 **Pesquera Continental SCR Ltda.** Callao Peru	**143** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (8) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 8 ex Mar Mediterraneo-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** 74 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUMBA 9 ex Mar Negro-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**145** 75 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (6) 6,76 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
LOCUST ex Universe Aztec-88 **Yaleswood Co. Inc.** Monrovia Liberia	**75 392** 61 642 162 813 T/cm 117,6	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2116) 302,01 (BB) 43,36 17,450 290,03 43,29 24,69 F 21,1 1 dk rf nil	**S Bulk Carrier** 6 Ho each 38,2 ER G.172 111 12 Ha (stl) (14,9 × 16,1) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 19,5) ER 1W	2 S Turb dr geared to sc. shaft 27 500shp (20 228kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 10 378,0t (o.f.) 16kn
LODA ex Dragor-69 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**383** 149 124	JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 3,010 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** 300P	Scania 4 Oil 4SA each 6Cy. 127 × 135 geared to sc. shafts 740bhp (544kW) A/B Scania Vabis Sodertalje Gen 2 × 120kW 380V a.c. Fuel (d.o.) 10,5kn

8027808 OXVI D2794 Df Esd Gc Pfd Rdr RT	**LODBROG** ex Mercandian President-88 ex President-86 ex Mercandian President-84 **K/S Merc-Scandia XXIX** Per Henriksen Kobenhavn Denmark	T.Mk **4 472** 2 585 7 230	NV	**1982** Frederikshavn Vaerft A/S—Frederikshavn (401) 131,71 (BB) 19,41 6,163 122,87 19,38 11,61 2 dks rf 635 conv RoRo Cargo 88	**M RoRo Cargo/Ferry** 500dk P Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 1000 Cargo Width 7,70 Clear height 4,50 Cars 400 Mchy.aft TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK Vee Oil 4SA 12Cy. 320 × 420 with clutc flexible couplings & sr geared to sc. sh 3 597kW (4 890bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd
7706017 DVKV 230298 Df Esd Gc Pfd Rdr RTv SatCom 1700407 AMVER	**LODE BAY** ex Loosdrecht-88 ex Victoria Bay-88 ex Loosdrecht-87 ex Amax Mariner-80 **Cobo Bay Shipping S.A.** Van Ommeren Shipping B.V. Manila Philippines	**21 815** 13 654 36 071 T/cm 43,2	**✠100A1** SS 8/88 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL (It) 617,0/66,0U3 FN 7246	**1978**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1155) 174,50 (BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. topside tanks in all holds 3324T, Comb. DB & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 TEU 1046 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 815,5t (hvf)
7039555 GOWP 340363 Esd RTm	**LODELLA** **Tam & Diane Murrell & Timothy Wood** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd.—Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. Di Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.)
8903325 3EPQ7 19477-YJ Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1332465	**LODESTAR ACE** **Seachem Carriers** Iino Kaiun Kaisha Ltd. (IINO LINES) Panama Panama	*7 916* *4 736* 13 600 T/cm 22,8	AB	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2632) (BB) 8,799 124,00 20,40 11,20 1 dk Bow/CM 63 Diam. 0,127	**M Tanker** Chemical SBT 24 Ta ER L.16 540 24 Cargo pumps total 4 350T/hr	B&W Oil 2SA 6Cy. 350 × 1050 3 015kW (4 099bhp) Makita Diesel Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 669,0t (hvf)
8903337 3ESF7 19566-YJ Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1333130	**LODESTAR KING** **Seachem Carriers** Iino Kaiun Kaisha Ltd. (IINO LINES) Panama Panama	*7 916* *4 736* 13 600 T/cm 22,8	AB	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2633) (BB) 8,799 124,00 20,40 11,20 1 dk Bow/CM 63 Diam. 0,127	**M Tanker** Chemical SBT 24 Ta ER L.16 540 24 Cargo pumps total 4 350T/hr	B&W Oil 2SA 6Cy. 350 × 1050 3 015kW (4 099bhp) Makita Diesel Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 669,0t (hvf)
8629840 HQET5 Df Esd Gc Pfd Rdr RT	**LODESTAR No. 1** ex Young Nam No. 8 **Sea Load Shipping Lines S. de R.L.** Young Nam Fishery Co. San Lorenzo Honduras	**254** 122 —	KR	**1970** Niigata Eng. Co. Ltd.—Niigata 45,63 — 40,20 7,90 3,50 P 21,0 F 5,1 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing	Niigata Oil 4SA 6Cy. 280 × 440 625kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
9011404 3EKX8 20344-YJ1 Df Esd Gc Pfd Rdr RT	**LODESTAR PRINCE** **Eiko Maritime S.A.** Panama Panama	*7 916* — 13 600	NK (Class cont.)	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2687) (BB) 8,752 124,00 20,40 11,20	**M Tanker** Chemical 22 Ta ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Corporation
8920139 3EFQ8 20102-YJ Df Esd Gc Pfd Rdr RT	**LODESTAR QUEEN** **Lodestar Navigation S.A.** Panama Panama	*7 916* *4 736* 13 925	AB	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2686) 132,00 (BB) 8,779 124,00 20,40 11,20 1 dk	**M Tanker** Chemical 22 Ta ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Corporation
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7214583 LGFU 17889 Gc Rdr RTm/v	**LODINGEN** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**806** 377 —	(NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks rf 716 BK 152	**TM RoRo Cargo/Ferry** CSD 350P Ice strengthened Lane Length 57 Cargo Width 2,50 Clear height 4,50 Mchy.aft	Normo 2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 34,0t (d.o.)-5,5pd
6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 584 930	PR	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/02) 75,42 12,73 5,001 71,94 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
8305494 655327 Esd Gc Rdr RT	**LODRIGUE TIDE** **Tidewater Fleets Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**264** 180 1 200	AB	**1983** Halter Marine Inc.—Moss Point, Ms (1101) 3,928 58,68 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Di Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8429161 XP4629 8121 Rdr RT	**LODSFARTOJ 200** **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 7/90 Danish coastal service **LMC** EL 10,0/12,7 FN 53	Cmpl.**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) A/B Volvo-Penta Gen 1 × 6,5kW 24V d.c.

LODSFARTOJ 201 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 3/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 202 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 2/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 203 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 204 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 12/86 Danish coastal service **LMC** FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 205 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 6/86 Danish Coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 206 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 207 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 9/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,05 4,14 1,250 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 130 × 150 with clutches & reverse reduction geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 208 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,201 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 2101 **Government of The Kingdom of Denmark (Lodsreguleringsfonden ved Farvandsdirektorat- Lodseri Esbjerg Pilotage Board)** Esbjerg Denmark	**26** — —	**✠100A1** SS 7/90 for Danish coastal service **LMC** EL 12,5/12,5 FN 100	**1986**-4 Halmatic Ltd.—Havant (WR8403) 14,76 4,75 — 13,75 4,45 2,82 1 dk rf - 5BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches & sr reverse geared to sc. shafts 880bhp (647kW) MAN-B&W Diesel A/S Kobenhavn Gen 2 × 4kW 24V d.c.
LODYCKE **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Zierikzee Netherlands	**150** — —		**1980** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research/ Buoy Ship** Survey	Daimler OM404 2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 680bhp (500kW) Daimler-Benz A.G. Mannheim
LODZ II **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	*11 573* *6 179* 13 864	PR	**1988** Stocznia im. "Komuny Paryskiej"—Gdynia (B354/05) 149,00 (BB) 9,141 140,77 22,01 12,02 P 7,1 F 32,0 1 dk	**M General Cargo** Ref 12bth P 5 Ho ER 7 TwD G.15 373 B.14 596 In.2 660 L.608 TEU 302 C.Ho 170/20' C.Dk 132/20' 9 Ha (stl) (12,6 12,8p&s 19,2p&s 12,8p&s × 7,8) (10,2p&s × 7,6) ER Cr 3(25) 3(12,5) Der 2(5)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 080kW (9 625bhp) H. Cegielski Poznan Gen 1 × 1000kW 3 × 800kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 261,0t (d.o.) 1 459,0t (hvf)-30,5pd 16kn
LOFA **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	(AB)	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho each 13,4 ER B.602 2 Ha (w) (each 7,3 × 6,4) ER	General Motors 2 Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. Detroit, Mi Fuel 88,5t 8kn
LOFA **Government of The Kingdom of Tonga (Ministry of Agriculture, Forestry & Fisheries)** Nukualofa Tonga	**188** 57 —		**1981** Uchida Zosen—Ise (819) 2,401 37,01 7,01 2,72 1 dk	**M Fishing** Training Side-fishing Long-line Ref Mchy.aft	Yanmar 6MAL-HT Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
LOFOTEN **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 229bth 318dk P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	B&W 7-42VT2BF-90 Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) A/S Akers M/V Oslo Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75kn
LOFOTEN **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn

8027808 OXVI D2794 Df Esd Gc Pfd Rdr RT	**LODBROG** ex Mercandian President-88 ex President-86 ex Mercandian President-84 **K/S Merc-Scandia XXIX** Per Henriksen Kobenhavn Denmark	T.Mk **4 472** 2 585 7 230	 NV	**1982** Frederikshavn Vaerft A/S—Frederikshavn (401) 131,71 (BB) 19,41 6,163 122,87 19,38 11,61 2 dks rf 635 conv RoRo Cargo 88	**M RoRo Cargo/Ferry** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 1000 Cargo Width 7,70 Clear height 4,50 Cars 400 Mchy.aft TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	 500dk P	MaK Vee Oil 4SA 12Cy. 320 × 420 with clu flexible couplings & sr geared to sc. 3 597kW (4 890bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd
7706017 DVKV 230298 Df Esd Gc Pfd Rdr RTv SatCom 1700407 AMVER	**LODE BAY** ex Loosdrecht-88 ex Victoria Bay-88 ex Loosdrecht-87 ex Amax Mariner-80 **Cobo Bay Shipping S.A.** Van Ommeren Shipping B.V. Manila Philippines	**21 815** 13 654 36 071 T/cm 43,2	✠**100A1** SS 8/88 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty ✠**LMC** **UMS** EL (It) 617,0/66,0U3 FN 7246	**1978**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1155) 174,50 (BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. topside tanks in all holds 3324T, Comb. DB & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 TEU 1046 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)		B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 815,5t (hvf)
7039555 GOWP 340363 Esd RTm	**LODELLA** **Tam & Diane Murrell & Timothy Wood** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd.—Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER		Kelvin Oil 4SA 6Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd. Kelvin Mar. D Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.)
8903325 3EPQ7 19477-YJ Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1332465	**LODESTAR ACE** **Seachem Carriers** Iino Kaiun Kaisha Ltd. (IINO LINES) Panama Panama	*7 916* *4 736* 13 600 T/cm 22,8	 AB	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2632) (BB) 8,799 124,00 20,40 11,20 1 dk Bow/CM 63 Diam. 0,127	**M Tanker** Chemical SBT 24 Ta ER L.16 540 24 Cargo pumps total 4 350T/hr		B&W Oil 2SA 6Cy. 350 × 1050 3 015kW (4 099bhp) Makita Diesel Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 669,0t (hvf)
8903337 3ESF7 19566-YJ Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1333130	**LODESTAR KING** **Seachem Carriers** Iino Kaiun Kaisha Ltd. (IINO LINES) Panama Panama	*7 916* *4 736* 13 600 T/cm 22,8	 AB	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2633) (BB) 8,799 124,00 20,40 11,20 1 dk Bow/CM 63 Diam. 0,127	**M Tanker** Chemical SBT 24 Ta ER L.16 540 24 Cargo pumps total 4 350T/hr		B&W Oil 2SA 6Cy. 350 × 1050 3 015kW (4 099bhp) Makita Diesel Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 669,0t (hvf)
8629840 HQET5 Df Esd Gc Pfd Rdr RT	**LODESTAR No. 1** ex Young Nam No. 8 **Sea Load Shipping Lines S. de R.L.** Young Nam Fishery Co. San Lorenzo Honduras	**254** 122 —	 KR	**1970** Niigata Eng. Co. Ltd.—Niigata 45,63 - — 40,20 7,90 3,50 P 21,0 F 5,1 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing		Niigata Oil 4SA 6Cy. 280 × 440 625kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
9011404 3EKX8 20344-YJ1 Df Esd Gc Pfd Rdr RT	**LODESTAR PRINCE** **Eiko Maritime S.A.** Panama Panama	*7 916* — 13 600	 NK (Class cont.)	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2687) (BB) 8,752 124,00 20,40 11,20	**M Tanker** Chemical 22 Ta ER		B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Corporation
8920139 3EFQ8 20102-YJ Df Esd Gc Pfd Rdr RT	**LODESTAR QUEEN** **Lodestar Navigation S.A.** Panama Panama	*7 916* *4 736* 13 925	 AB	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2686) 132,00 (BB) 8,779 124,00 20,40 11,20 1 dk	**M Tanker** Chemical 22 Ta ER		B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Corporation
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	 RS	**1975** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)		S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7214583 LGFU 17889 Gc Rdr RTm/v	**LODINGEN** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**806** 377 —	 (NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks rf 716 BK 152	**TM RoRo Cargo/Ferry** Ice strengthened Lane Length 57 Cargo Width 2,50 Clear height 4,50 Mchy.aft	CSD 350P	Normo 2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 34,0t (d.o.)-5,5pd
6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 480** 584 930	 PR	**1969** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/02) 75,42 12,73 5,001 71,94 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891		Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c Controllable pitch propeller
8305494 655327 Esd Gc Rdr RT	**LODRIGUE TIDE** **Tidewater Fleets Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**264** 180 1 200	 AB	**1983** Halter Marine Inc.—Moss Point, Ms (1101) 3,928 58,68 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting		General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div Gen 2 × 125kW a.c. Thw. thrust propeller fwd
8429161 XP4629 8121 Rdr RT	**LODSFARTOJ 200** **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 7/90 Danish coastal service **LMC** EL 10,0/12,7 FN 53	Cmpl.**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**		Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) A/B Volvo-Penta Gen 1 × 6,5kW 24V d.c.

LODSFARTOJ 201 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 3/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 202 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 2/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 — 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 203 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta Oil 4SA 6Cy. 130 × 150 geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 204 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 12/86 Danish coastal service **LMC** FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 205 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 6/86 Danish Coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 206 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,250 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 207 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 9/87 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1982** Jeros Marine ApS—Svendborg 11,05 4,14 1,250 9,38 3,75 1,86 1 dk rf - 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 130 × 150 with clutches & reverse reduction geared to sc. shaft 300bhp (221kW) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 208 **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**9** 2 7	**100A1** SS 10/86 Danish coastal service **LMC** EL 10,0/12,7 FN 53	**1983** Jeros Marine ApS—Svendborg 11,61 4,14 1,201 9,38 3,75 1,86 1 dk rf - BK 2BH	**Aluminium Alloy M Pilot Launch**	Penta TAMD120B Oil 4SA 6Cy. 150 × 167 with clutches & reverse reduction geared to sc. shaft 221kW (300bhp) A/B Volvo-Penta Goteborg Gen 1 × 6,5kW 24V d.c.
LODSFARTOJ 2101 **Government of The Kingdom of Denmark (Lodsreguleringsfonden ved Farvandsdirektorat- Lodseri Esbjerg Pilotage Board)** Esbjerg Denmark	**26** — —	**✠100A1** SS 7/90 for Danish coastal service **LMC** EL 12,5/12,5 FN 100	**1986**-4 Halmatic Ltd.—Havant (WR8403) 14,76 4,75 — 13,75 4,45 2,82 1 dk rf - 5BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches & sr reverse geared to sc. shafts 880bhp (647kW) MAN-B&W Diesel A/S Kobenhavn Gen 2 × 4kW 24V d.c.
LODYCKE **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Zierikzee Netherlands	**150** — —		**1980** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research/ Buoy Ship** Survey	Daimler OM404 2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 680bhp (500kW) Daimler-Benz A.G. Mannheim
LODZ II **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	*11 573* *6 179* 13 864	PR	**1988** Stocznia im. "Komuny Paryskiej"—Gdynia (B354/05) 149,00 (BB) 9,141 140,77 22,01 12,02 P 7,1 F 32,0 1 dk	**M General Cargo** Ref 12bth P 5 Ho ER 7 TwD G.15 373 B.14 596 In.2 660 L.608 TEU 302 C.Ho 170/20' C.Dk 132/20' 9 Ha (stl) (12,6 12,8p&s 19,2p&s 12,8p&s × 7,8) (10,2p&s × 7,6) ER Cr 3(25) 3(12,5) Der 2(5)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 080kW (9 625bhp) H. Cegielski Poznan Gen 1 × 1000kW 3 × 800kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 261,0t (d.o.) 1 459,0t (hvf)-30,5pd 16kn
LOFA **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	(AB)	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho each 13,4 ER B.602 2 Ha (w) (each 7,3 × 6,4) ER	General Motors 2 Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. Detroit, Mi Fuel 88,5t 8kn
LOFA **Government of The Kingdom of Tonga (Ministry of Agriculture, Forestry & Fisheries)** Nukualofa Tonga	**188** 57 —		**1981** Uchida Zosen—Ise (819) 2,401 37,01 7,01 2,72 1 dk	**M Fishing** Training Side-fishing Long-line Ref Mchy.aft	Yanmar 6MAL-HT Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
LOFOTEN **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 229bth 318dk P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	B&W 7-42VT2BF-90 Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) A/S Akers M/V Oslo Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75kn
LOFOTEN **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn

5210624 GKFH 303298 GY 684 Df Esd Pfd RT	**LOFOTEN** **Astonquest Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 65 —	✠**100A1** SS 2/89 trawler ✠**LMC** EL (C)I	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	National Gas Oil 4SA 5Cy. 305 × 381 with flexible cou reverse geared to sc. shaft 493kW (670bhp) National Gas & Oil Eng. Co. Ashton-u Fuel 40,5t
7034189 LNOO 17474 Rdr RTm	**LOFOTFERJE I** ex Rosund-81 **A/S Lofoten Trafikklag** Svolvaer Norway	**280** 95 122	(NV)	**1970** A/S Tromso Skibs. & M/V—Tromso (36) 37,14 9,38 3,201 32,52 9,10 4,12 1 dk rf 1194 BK 76	**M RoRo Cargo/Ferry** 200P Mchy.aft Cr 1(1)	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) Normo Gruppen A/S Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7013719 LMPH 17470 Rdr RT	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54	(NV)	**1970** Kystvagens Slip & Batbyggeri—Frei (27) 30,03 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** 74P Mchy.aft	General Motors Vee Oil 2SA 16Cy. 108 × 127 487bhp (358kW) General Motors Corp. Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.)
5146809 LGPW 13967 Esd Rdr RTm	**LOFOTHAV** ex Helgeland-77 **Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —	(NV)	**1954** Stord Verft A/S—Stord (28) 38,82 7,19 — 34,47 7,17 3,81 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	MAN Oil 4SA 8Cy. 285 × 420 505bhp (371kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd
7382861 JWQR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	T.Mk **297** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-5,0pd
7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	T.Mk **299** 89 328	NV	**1973** Storviks M/V A/S—Kristiansund N. (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-5,0pd
6817247 YTDL Df Esd Gc Pfd Rdr RTm/h/v	**LOGATEC** ex Kanetoshi Maru-71 **Splosna Plovba** Koper Yugoslavia	**9 815** 6 298 16 011 T/cm 21,0	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 90,0t (d.o.) 1 234,0t (hvf)-22,0pd
7203003 WC2170 253631	**LOGGER** ex BSP 791 **Metlakatla Indian Community** Seattle, Wa United States of America	**192** 162		**1944** Maritime Shipyards—Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	Caterpillar 2 Oil 270bhp (199kW) Caterpillar Tractor Co. Fuel (d.o.)
8026490 9WTG 325628 RT	**LOGISTIC I** ex Oil Retainer-89 **United Orient Leasing Co. Sendirian Berhad** Labuan Malaysia	**150** 36 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (156) 30,51 1,601 28,12 6,41 3,13 1 dk	**TM Crewboat**	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 1 294kW (1 759bhp) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 50kW 400V a.c.
6806834 Df Esd Gc Rdr RTv SatCom 1256167 AMVER	**LOGOS II** ex Argo-88 ex Antonio Lazaro-88 **Logos Ltd.** Valletta Malta	**4 912** 2 879 1 881	BV	**1968** Union Naval de Levante S.A.—Valencia (100) 106,91 16,31 5,081 98,00 16,11 7,19 2 dks	**TM Passenger/General Cargo/Ferry** Vehicles Ref 400bth 200dk P Side doors 1 Ho 2 Ta G.465 In.404 L.128	B&W 2 Oil 2SA each 10Cy. 350 × 620 6 240bhp (4 590kW) La Maquinista Terrestre y Mar (MTM) 2 Controllable pitch propellers
7931698 EABY Df Esd Gc Rdr RT	**LOGRONO** ex Baltico-86 **Mundi Shipping S.A.** Gijon Spain	**2 203** 1 601 3 935	BV	**1981** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (140) 85,58 13,85 5,681 79,69 13,81 7,01 1 dk	**TM General Cargo** 2 Ho ER G.4 341 2 Ha (stl) (each 22,0 × 7,9) ER Cr 3(6)	Alpha 2 Oil 4SA each 6Cy. 280 × 320 geared shafts 2 400bhp (1 765kW) B&W Holeby Diesel Div. of B&W Diesel A
8506555 ICZL 178 Df Esd Gc Rdr RTm/v	**LOGUDORO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**6 505** 3 000 2 040 T/cm 5,8	RI	**1989** Fincantieri-Cant. Nav. Italiani S.p.A. —Palermo (5832) 145,01 18,80 5,250 138,60 18,40 7,70	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 98cbn 196bth 998dk P Side doors 1(p) 1(s) Stern door/ramp L 6,00 W 4,50 Lane Length 454 Clear height 4,75 Cars 80 Rail Wagons 45	GMT 2 Oil 4SA each 6Cy. 550 × 590 with flexi couplings & sr geared to sc. shafts 12 358kW (16 801bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grand Motori) Gen 4 × 1300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Thw. thrust propeller Fuel 483,3t (d.o.)
8327818 XYNB 1652	**LOIKAW** **Myanma Five Star Line** Yangon Union of Myanmar	**498** 277 800		**1978** Burma Dockyard Corp.—Rangoon 54,72 8,79 3,601 4,20 1 dk	**TM General Cargo** G.975 B.936	Oil ....
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Blue North Fisheries Inc.** Bellingham, Wa United States of America	**190** 147 —		**1943** Maritime Shipyards—Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)
7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood Petrol Fishing**	General Motors Motor 440bhp (324kW) General Motors Corp.
7203039 WH7671 273915	**LOIS C** **Ampro Fisheries Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** A. W. Covacevich Shipyard—Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 1 200bhp (883kW) .... Fuel (d.o.)

LOIS JOYCE **Lois Joyce Inc.** Washington, NC United States of America	**199** 135 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *27,19* 6,71 3,54 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
LOIS JOYCE ex Atlantic Queen ex Eleanor Eileen XI-80 **Lois Joyce Inc.** Jacksonville, Fl United States of America	**145** 98 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,85* 6,53 3,38 1 dk	**M Fishing** Shellfish	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 656bhp (483kW) Caterpillar Tractor Co. Peoria, Illinois
LOIS KAYE **Ampro Fisheries Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** M. M. Flechas—Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	General Motors 2 Oil 440bhp (324kW) General Motors Corp. U.S.A. Fuel (d.o.)
LOIS U. WETMORE ex Clearview IV ex Matco IV **Lois U. Wetmore Inc.** Boston, Ma United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx 26,52 7,04 3,658 3,51	**M Fishing** Ref	Oil 670bhp (493kW) .... Fuel (d.o.)
LOITADOR **Profesionales Pesqueros S.A. (PROPESA)** La Coruna Spain	*1 267* *380* 1 200	BV	**1987** Jose Valina Lavandeira—La Coruna (25) 63,30 (BB) 5,034 55,22 11,02 7,01 2 dks	**M Fishing** Stern Trawler Ref	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 with flexible couplings & sr geared to sc. shaft 1 449kW (1 970bhp) Stork-Werkspoor Diesel B.V. Zwolle 12kn
LOJA **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**11 096** 6 501 19 999	AB	**1981** Korea SB. & Eng. Corp.—Busan (2005) 160,03 22,94 9,041 153,52 22,92 12,53 P 33,9 F 12,8 1 dk rf nil	**M Tanker** 11 Ta ER	Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 600kW 440V 60Hz a.c. 16kn
LOK MAHESHWARI Launched as Jagat Maheshwari **The Shipping Corporation of India Ltd.** Bombay India	**16 816** 9 293 26 728 T/cm 36,9	AB IRS	**1986** Hindustan Shipyard Ltd.—Visakhapatnam (171022) 184,49 (BB) 22,94 10,467 173,72 22,90 14,41 RAD 32,0 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 300bhp (7 576kW) H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 302,0t (d.o.) 1 389,0t (hvf) 16kn
LOK PRAGATI **The Shipping Corporation of India Ltd.** Bombay India	**16 040** 10 020 26 928 T/cm 34,4	IRS NV	**1984** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (3002) 172,19 (BB) 22,86 10,881 162,41 22,81 14,71 P 36,6 B 24,1 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.35 090 B.30 171 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 6(13)	MAN K6Z78/155E Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
LOK PRAKASH **The Shipping Corporation of India Ltd.** Bombay India	*16 835* *9 293* 26 790 T/cm 36,9	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 5 or 3 holds may be empty ✠**LMC** EL Gt 577,5/60,0U3 FN 6489 IRS	**1989**-4 Hindustan Shipyard Ltd.—Visakhapatnam (1128) 185,00 (BB) 22,96 10,467 174,00 22,90 14,39 RAD 32,0 F 15,9 1 dk rf nil 9BH to U.dk 1 to 2nd dka WB13580T incl. topside tanks 3433T comb. btm. & STs 3830T & No.3 floodable hold 5535T	**M Bulk Carrier** 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 7 576kW (10 300bhp) H. Cegielski Poznan e(ex.g) (ex.g) 7,1kgf/cm² (7,0bar) AuxB (o.f.) made89 7,1kgf/cm² (7,0bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 289,62t (d.o.) 1 363,89t (hvf)-31,8pd 16kn
LOK PRATIMA **The Shipping Corporation of India Ltd.** Bombay India	*15 952* *10 021* 26 925	NV -	**1989** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (3003) 172,20 (BB) 22,84 10,897 162,41 22,81 14,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.35 091 B.30 171 7 Ha (stl) (10,5 10,4 11,2 8,8 11,2 11,2 10,4 × 11,4) ER Cr 6(12,5)	MAN K6Z78/155E Oil 2SA 6Cy. 780 × 1550 7 728kW (10 506bhp) Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 3 × 500kW 415V 50Hz a.c. Fuel 207,12t (d.o.) 15kn
LOK PREM **The Shipping Corporation of India Ltd.** Bombay India	*16 818* *9 298* 26 714 T/cm 36,9	**100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds or No. 3 hold may be empty ✠**LMC** EL Gt 577,5/60,0U3 FN 6489 IRS (Class cont.)	**1990**-2 Hindustan Shipyard Ltd.—Visakhapatnam (1129) 184,60 (BB) 22,96 10,467 174,00 22,90 14,39 RAD 34,3 F 15,7 1 dk rf nil DK in way of Nos. 2 - 6 holds 9BH to U.dk, 1 to 2nd dk aft WB13580T incl. topside tanks 3433T comb. btm & STs 3830T & No. 3 floodable hold 5535T	**M Bulk Carrier** 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 626kW (10 368bhp) H. Cegielski Poznan AuxB (o.f.) 7,3kgf/cm² (7,2bar) e(ex.g) (ex.g) made90 7,1kgf/cm² (7,0bar) Gen 3 × 650kW 450V 60Hz a.c. 16kn
LOK PRITI **The Shipping Corporation of India Ltd.** Bombay India	**15 638** 10 502 26 999	IRS NV	**1981** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (3001) 172,22 (BB) 22,86 10,883 162,41 22,80 14,71 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.35 090 HeCls. B 7 Ha (stl) (10,5 10,3 11,2 8,7 11,2 11,2 10,3 × 11,4) ER Cr 4(13)	MAN K6Z78/155E Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Garden Reach Shipbuilders & Engineers Ltd. Calcutta Gen 3 × 500kW 415V 50Hz a.c. Fuel 115,0t (d.o.) 1 448,0t (hvf)-35,5pd 15kn
LOK RAJESHWARI Launched as Jagat Rajeshwari **The Shipping Corporation of India Ltd.** Bombay India	*16 816* *9 293* 26 639 T/cm 36,9	AB IRS	**1988** Hindustan Shipyard Ltd.—Visakhapatnam (1123) 184,44 (BB) 22,96 10,451 173,70 22,89 14,39 RAD 32,0 F 15,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 reverse geared to sc. shaft 7 576kW (10 300bhp) H. Cegielski Poznan Gen 3 × 650kW 440V 60Hz a.c. Fuel 289,62t (d.o.) 1 363,89t (hvf)-31,8pd 16kn
LOK VIKAS **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 3/89 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (286) 159,01 (BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
LOK VINAY **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 2/85 strengthened for heavy cargoes ✠**LMC** EL Et $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-11 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (284) 159,01 (BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn

7392103 ATND 1647 Df Esd Gc Pfd Rdr RT AMVER	**LOK VIVEK** **The Shipping Corporation of India Ltd.** Bombay India	**12 726** 9 038 20 878	**✠100A1** strengthened for heavy cargoes **✠LMC**	SS 4/85 EL E† $2\frac{3}{16}$"U3 FN 5372 IRS	**1975**-12 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (285) 159,01 (BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd
7381582 HO2281 17480-PEXT2 Df Esd Gc Pfd Rdr RTh/v	**LOKA** ex Otto Danielsen-90 ex Egyptian-76 Launched as Otto Danielsen **Loka Shipping S.A.** P.T. Lumintu Sinar Perkasa Panama Panama	T.Mk **1 058** 709 2 657	**✠100A1** Ice Class 3 **✠LMC**	SS 6/88 EL O $1\frac{5}{16}$"U2 FN 1487	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (806) 79,81 13,11 5,169 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 76kW 220/380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
8328290	**LOKA AYU-I** **P.T. Loka Ayu Pertama** Jakarta Indonesia	**106** — —		KI	**1981** ....Indonesia 22,51 2,450 20,91 7,26 2,65 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA 12Cy. Caterpillar Tractor Co.
7373913 ATJY 1546 Df Esd Gc Pfd Rdr RT	**LOKAMANYA TILAK** **The Shipping Corporation of India Ltd.** Bombay India	**51 535** 36 712 89 407 T/cm 82,1		AB IRS	**1975** Mitsubishi Heavy Industries Ltd.—Kobe (1055) 237,65 (BB) 39,45 13,996 225,99 39,40 18,70 1 dk rf nil Bow/CM 118 Diam. 0,500	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 800kW 450V 60Hz a.c. Fuel 270,0t (d.o.) 4 425,0t (hvf)-62,5pd
6900642 ESVX M-12175 Df Esd Gc Pfd Rdr RT	**LOKATOR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 780** 1 120 2 710	✠Classed LR until 4/71	RS	**1970**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (826) 102,70 16,03 5,541 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.304 In.2 554 3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8) 6W Der 2(10) 4(3)	B&W Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 400kW 1 × 240kW 390V
5210935 UOPR M-16926 Df Esd Gc Rdr RT	**LOKBATAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 259** 1 568 4 133		RS	**1956** Rauma-Repola Oy—Rauma/Raumo (78) 105,11 14,81 6,071 96,93 14,66 6,84 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.190 L.(oil) 5 371 HeCls. C 1 Ha (2,5 × 3,2) ER 3W Der 1(3) 2(1)	Polar Oil 2SA 8Cy. 500 × 700 2 650bhp (1 949kW) Nydqvist & Holm A/B
6856164 UUIX M-24510	**LOKBATAN** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**305** 69 248		RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8104527 DNHT 2012 Df Esd Gc Rdr RTm/h/v	**LOKE** ex Tini-88 **Gefion Shipping** Hamburg Federal Republic of Germany	**999** 675 2 889		GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (872) 87,97 (BB) 11,33 4,671 85,30 11,31 4,88 P 15,0 RAD 16,2 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 766 B.3 738 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 8Cy. 240 × 280 sr reverse geare shaft 999bhp (735kW) Kloeckner Humboldt Deutz Gen 2 × 152kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 45,0t (d.o.) 140,0t (hvf)-5,0pd
7503178 SV4740 246	**LOKREFS** **Shipyard of Greece S.A.** Avlis Shipyard S.A. Chalkis Greece	**122** 23 60	**✠100A1** tug **✠LMC**	SS 8/90 EL E 275,0/17,5U2 FN 271	**1978**-4 Khalkis Shipyard S.A.—Khalkis (902) 26,52 7,70 3,901 23,50 7,41 4,12 1 dk rf nil 3BH WBnil	**M Tug** Fire-fighting	Alpha Vee Oil 4SA 10Cy. 225 × 300 reverse geared to sc. shaft Alpha-Diesel A/S Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller
7325679 LLVJ 18127 Rdr RTv	**LOKTA** ex Rofjell-89 **Helgelandsgruppen A/S** Sandnessjoen Norway	**447** 185 —		(NV)	**1973** A/S Tromso Skibs. & M/V—Tromso (42) 48,95 10,93 47,00 10,88 4,22 1 dk rf 1499 BK 221	**M RoRo Cargo/Ferry** Deck Cargo 360dk P Ice strengthened Bow door Stern door Lane Length 47 Cargo Width 2,50 Clear height 4,50 Cars 35 Trailers 4 Mchy.aft	Normo Oil 4SA 6Cy. 250 × 300 960bhp (706kW) A/S Bergens M/V Gen 2 × 56kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel 23,0t (d.o.)-3,0pd
7352854 3FKP 5979-PEXT3 Df Esd Gc Pfd Rdr RT	**LOLA** ex Sun Goddess-89 ex Carmilla Star-84 ex Eucaly 1-78 **Gen Shipping Corp. S.A.** Panama Panama	**3 311** 2 338 5 953		NK	**1973** K.K. Uwajima Zosensho—Uwajima (795) 101,10 16,03 6,821 94,00 16,00 8,20 P 18,9 B 4,9 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 136kW a.c. Fuel 501,0t (hvf)-12,5pd
7111054 EFZF 815 Df Esd Gc Rdr RTm/h/v SatNav	**LOLA DEL MAR** **Islena Maritima de Contenedores S.A. (ISCOMAR)** Bilbao Spain	**698** 465 1 181		GL	**1972** Ast. Celaya—Bilbao (126) 61,65 10,44 4,141 54,01 10,41 4,40 P 9,5 F 5,5 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho 38,0 ER G.1 798 B.1 592 TEU 89 C. 89/20' (40') 1 Ha (stl) (33,0 × 7,6) ER	MAN Vee Oil 4SA 16Cy. 160 × 180 reverse geared to sc. shaft 1 250bhp (919kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 72kW 2 × 32kW 380V 50Hz Fuel 65,0t (d.o.)
7223871 WYZ5280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	**101** 69 —			**1971** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7003324 18909 Df Esd Gc Rdr RT	**LOLIGO** ex Fukucho Maru No. 78-89 ex Nissei Maru-78 ex Takatori Maru No. 15 **Squid Packers Properties (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**489** — 238			**1969** Kanasashi Zosensho—Shimizu (957) 50,25 8,13 3,341 43,41 8,11 5,74 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**LOLITA** ex Myster-82 ex Lolita-80 ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **Robulk A/S** Rolf Lillerovde Aalesund Norway	*674* *267* 834		NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER Cr 1(-)	Alpha Oil 2SA 7Cy. 240 × 400 565bhp (416kW) Alpha-Diesel A/S Gen 2 × 30kW 1 × 8kW 220V 50Hz Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	**155** 97 —		(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Stork Oil 4SA 6Cy. 210 × 300 510bhp (375kW) Kon. Mach. Stork & Co. N.V. Fuel 36,5t (d.o.)

LOLLI ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made69 fitted71 Soc. des Moteurs Baudouin Marseille Fuel 25,5t (d.o.) 11kn
LOLLYPOP ex Triton V-85 **Reginald Symonette** Nassau Bahamas	**142** 69 —		**1973** Desco Marine—St. Augustine, Fl (F129) 22,86 6,74 2,744 3,81	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil geared to sc. shaft 365bhp (268kW) .... Fuel (d.o.) 9kn
LOLO EL NIN **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	**176** — —		**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
LOLO MOLINA **Government of The Republic of Nicaragua (Corporacion de Transporte del Pueblo - Empresa Nacional de Puertos)(E.N.A.P.)** Corinto Nicaragua	*173* *51* —	✠**100A1** SS 4/88 tug Nicaraguan Pacific coastal service **LMC** EL (D) 250,0/20,0U2 FN 272	**1983**-2 Scheepswerf Ton Bodewes B.V.—Franeker (F89) 26,40 8,06 3,444 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 43 4BH WB7T	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V 60Hz a.c. Fuel 63,5t (d.o.)
LOMBARD ex Penavel-90 ex Hibiscus-89 ex Penavel-86 **Lombard Vessel Ltd. Partnership** Pacific Carriers Pte. Ltd. Nassau Bahamas	**23 603** 14 405 38 931 T/cm 45,7	NV (BV)	**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (952) 185,02 (BB) 11,432 175,01 27,81 16,16 F 18,6 1 dk rf 1003	**M Bulk Carrier** Pipe-carrier Ice strengthened Str. heavy cargoes 5 Ho 24,6 26,3 26,4 26,3 26,4 ER G.48 563 B.47 544 HeCls. B 5 Ha (stl) (15,0 × 11,2) (16,7 16,7 16,7 16,7 × 14,4) ER Cr 4(20)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 295,0t (d.o.) 1 968,0t (hvf)-40,0pd 16,65kn
LOMBARDIA **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**197** 26 287	RI	**1976** Campanella Cantieri Navali S.p.A.—Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug** Salvage	Polar Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft A/B Bofors Nohab Trollhattan Controllable pitch propeller
LOMBOK **Badan Pengusahaan Pelabuhan - Tanjung Priok** Jakarta Indonesia	**1 660** 560 1 216	KI (NK)	**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (463) 64,98 13,03 3,506 62,01 12,98 5,47 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 10,0 Hopper 1000T Hopper 686 1 sandpump 522kW (700bhp) 1 Ha (20,8 × 8,3) ER	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Urawa Gen 1 × 72kW 385V Thw. thrust propeller fwd Fuel 154,0t-6,5pd 10,5kn
LOME **Port Autonome de Lome** Lome Togo	**173** — 80	(GL)	**1985** Schiffsw. Germersheim—Germersheim (747) 27,61 8,64 2,809 24,64 8,59 3,61 1 dk	**TM Tug** Pollution Control	MWM 2 Oil 4SA each 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
LOMITAS **Companhia Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31	**1928**-1 Scott & Sons—Bowling (299) *27,44* 6,74 2,864 6,68 1 dk R BK 191	**S Tug**	T 3Cy. 305 508 & 813 x 610 Aitchison, Blair Ltd. Clydebank Fuel 57,0t (o.f.) 9,5kn
LOMMEN **Svenska Rederi AB Oresund** Malmo Sweden	**281** 100 50	NV	**1985** Marinteknik Verkstads AB.—Oregrund (B56) 33,00 9,45 1,061 30,15 9,42 3,48 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 235dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 080kW (4 187bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units
LOMONOSOVO **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (174) 102,27 14,03 6,201 93,20 14,01 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
LOMPOBATANG **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —		**1944** Commonwealth Govt. SB. Estab.—Melbourne, Victoria *36,58* 7,32	**TM General Cargo**	Imperial 2 Oil each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.)
LOMPOBATANG **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (810) 27,89 7,62 2,598 25,00 7,60 3,41	**TM Tug** Salvage	MAN 2 Oil 4SA each 6Cy. 300 × 420 Mitsubishi Nippon Heavy Ind. Yokohama Fuel 19,5t (d.o.) 11,25kn
LOMUR **P/f Skipafelagid Foroyar (Faroe Ship Ltd.)** Torshavn Faeroes (Danish)	*2 854* *856* 1 450	NV	**1978** Fosen M.V.—Fevag (23) 88,80 (BB) 14,51 4,484 82,20 14,50 9,43 RAD - 2 dks & S dk rf 1097	**M Pallets Carrier** Ref 12P Side door (s) Ice strengthened 1 Ho ER B.4 871 C.Ho 12/20'(40') C.Dk 14/20'(40') incl. Ref c. 6/20' 1 Ha (13,1 × 6,1) ER Cr 1(30)	Wichmann 9AXA Oil 2SA 9Cy. 300 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) A/S Wichmann Rubbestadneset Gen 3 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 221,5t (hvf)-14,0pd 14kn
LOMUR ex Solfari-90 ex Fagurey-79 ex Elias Steinsson-75 ex Arinbjorn-74 **Thorsberg H/f** Talknafjordur Iceland	**149** 71 —		**1971** Slippstodin h/f—Akureyri (34) 30,82 6,79 6,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
LOMZA **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 611 4 459	PR ✠Classed LR until 8/5/81	**1980**-3 Scotstoun Marine Ltd.—Scotstoun (241) 94,98 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Sulzer 6ZA40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn

7023374 CB2957 Esd RT	**LONCONAO** ex Pimentel 6 ex Tasa 47-75 ex Costamar 18-72 **Pesquera Hualpen S.A.** Valparaiso Chile	**198** 103 249	BV ✠Classed LR until 28/7/82	**1970**-7 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (389) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing Mchy.fwd	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6729452 GXAC 334736 Gc RT	**LONDON ATLAS** **Humber Work Boats (Barton) Ltd.** London United Kingdom See Register of Offshore Units	**688** 173 —	 ✠Classed LR until 24/4/70	**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil	**D-E Crane Barge** Cr 1(45)	Rolls Royce 3 Oil 4SA each 8Cy. 130 × 152 total (552kW) driving 3 gen. each 300kW connected to 2 elec. motors each of (257kW) & sc. shafts Rolls-Royce Ltd. Gen 1 × 70kW 440V 50Hz a.c. 2 Directional propellers aft, 1 fwd
8610514 JKIB 129151 Df Esd Gc Rdr RTv SatNav SatCom 1201303 JKIB AMVER	**LONDON HIGHWAY** **Kobe Kisen Kaisha Ltd.** Kobe, Japan Hyogo Pref.	*49 098* *14 729* 14 683	 NK	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2502) 179,00 (BB) 9,022 170,01 32,20 12,17	**M RoRo Cargo/ Vehicles Carrier** Mchy.aft	B&W Oil 2SA 8Cy. 600 × 1944 14 250bhp (10 482kW) Kawasaki Heavy Ind. Ltd.
6525129 307934 RTv	**LONDON LEVIATHAN** **Port of London Authority** London United Kingdom	**1 075** 428 115	 ✠Classed LR until 24/4/70	**1965**-9 Verschure & Co's Schps.—Amsterdam (Co1120) 54,87 17,86 2,439 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Barge** 1 Ha (2,3 × 1,9) Cr 1(60)	Rolls Royce 6 Oil 4SA each 8Cy. 130 × 152 total (1 412kW) driving 6 gen. each 200kW a.c. connected to 2 elec. motors each 750shp (552kW) & sc. shafts Rolls-Royce Ltd. Gen 1 × 38kW 440V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 115,0t (d.o.)
7906899 3EDL6 18269-PEXT Df Esd Gc Pfd Rdr RT	**LONDON PRIDE** ex Bursa Bay-88 ex Wismar-86 **Eastern World Transports Inc.** Panama Panama	**14 162** 10 644 24 213 T/cm 34,8	 BV	**1979** VEB Mathias-Thesen-Werft—Wismar (118) 176,66 10,461 167,39 22,86 14,03 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.29 980 HeCls. B TEU 634 C. 634/20' (40') 10 Ha (stl) (13,9p&s × 7,2) (20,1p&s 20,1p&s 20,1p&s 20,1p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 440kW 220V 60Hz a.c. Controllable pitch propeller Fuel 284,5t (d.o.) 1 247,5t (hvf)-40,5pd
5406663 304650 RTm	**LONDON SAMSON** **Port of London Authority** London United Kingdom	**1 075** 428 122	 ✠Classed LR until 24/4/70	**1963**-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) 54,87 17,86 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** Cr 1(60)	Rolls Royce 6 Oil 4SA each 8Cy. 130 × 152 total (1 390kW) driving 6 gen. each 200kW a.c. connected to 2 elec. motors each 750shp (552kW) (CC) & sc. shafts Rolls-Royce Ltd. Gen 2 × 25kW 440V 50Hz a.c. 2 Directional propellers aft, 1 fwd
8408832 3EIO3 14956-85 Df Esd Gc Pfd Rdr RT AMVER	**LONDON SENATOR** ex ScanDutch Hispania-89 ex Commander-87 ex Astoria-86 ex World Champion-85 **Gresham Shipping Ltd.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*22 677* *13 903* 33 864	 AB	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (362) 187,61 (BB) 28,45 13,101 178,01 28,41 18,62 F 12,8 1 dk rf nil	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.42 951 TEU 1552 C.Ho 914/20' (40') C.Dk 638/20' (40') 10 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 500kW a.c.
8119247 GCRJ 703236 Esd Gc Rdr RTm/h/v	**LONDON SERVICE** ex British Valiant-88 ex London Service-86 **Offshore Marine Ltd.** London United Kingdom	**985** 401 1 035	**✠100A1** SS 1/88 offshore tug/supply ship **✠LMC** EL M $1\frac{5}{16}$" ptU2 FN 974	**1982**-11 Goole Shipbuilders Ltd.—Goole (602) 60,00 13,29 4,512 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Mirrlees 2 Oil 4SA each 6Cy. 275 × 305 with flexible couplings & sr geared to sc. Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 500kW 1 × 250kW 440V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 621,0t (d.o.)-9,0pd
8005068 GCCC 399185 Df Esd Gc Pfd Rdr RT AMVER	**LONDON SPIRIT** **London & Overseas Freighters PLC** London United Kingdom	*36 865* *16 760* 62 094 T/cm 62,5	**✠100A1** SS 6/87 oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10719	**1982**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1238) 218,50 32,24 12,801 210,01 32,21 18,83 F 18,0 1 dk rf nil Bow/CM 109 Diam. 0,410 MH 1,8 8BH WB26996T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC 3 Cargo pumps total 5 900T/hr	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB 18,1kgf/cm^2 (17,8bar) e(ex.g) 24kgf/cm^2 (23,6bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 225,0t (d.o.) 3 409,0t (hvf)
5211367 MPCR 168860 RTm	**LONDON TITAN** ex M.O.W.T. 9-47 **Port of London Authority** London United Kingdom	**779** 300 69	 ✠Classed LR until 24/4/70	**1943**-6 Fleming & Ferguson Ltd.—Paisley (614) 54,82 17,40 3,201 52,74 17,38 3,81 rf nil BK 203	**TS Crane Barge** Mchy.aft 2W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 x 610 800ihp (588kW) Fleming & Ferguson Ltd. Fuel 101,5t (o.f.)
8009478 GCCB 703201 Df Esd Gc Pfd Rdr RTv SatCom 1441376 AMVER	**LONDON VICTORY** **London & Overseas Freighters PLC** London United Kingdom	*36 865* *16 760* 62 153 T/cm 62,5	**✠100A1** SS 8/87 oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10711	**1982**-11 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1241) 218,50 (BB) 32,24 12,820 210,01 32,20 18,80 F 18,0 1 dk rf nil Bow/CM 109 Diam. 0,410 MH 1,8 8BH WB26996T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC 3 Cargo pumps total 5 900T/hr	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) 17,9kgf/cm^2 (17,6bar) e(ex.g) 23,9kgf/cm^2 (23,5bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 225,0t (d.o.) 3 409,0t (hvf)
6810158 OWHX2 Df Esd Pfd Rdr RTh	**LONE BAAND** ex Miquelon-90 ex Prince of Gotland-87 ex Birgit T-83 ex Miquelon-82 ex Pep Miquelon-79 ex Miquelon-76 ex Karelli Coast-74 ex Jytte Bewa-73 ex Merc Jytte-70 **Egon Baand Severinsen** Chr. Jensen, Soeborg og Benthin's Eftf. A/S (CJ Shipping) Saeby Denmark (DIS)	T.Mk **399** 233 1 021	 BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (278) 59,34 10,62 3,652 53,01 10,60 6,00 2 dks	**M General Cargo** — 1 Ho 43,7 ER G.2 167 B.1 989 1 Ha (stl) (27,5 × 6,4) ER	Alpha Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Gen 3 × 25kW 380V a.c. Controllable pitch propeller Fuel 61,0t (d.o.)
7346910 OUWL H584 Df Esd Pfd Rdr RT	**LONE DORTE** ex Gurli-74 **Fritz Randal Munk Pedersen** Thyboron Denmark	**166** 86 —		**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)

LONE STAR **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 3,33 1 dk	**M Tug**	General Motors Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel (d.o.)
LONE STAR ex Polar Star-80 ex Captain Frisky **Hans Ludvik Ekstrom** Seattle, Wa United States of America	**146** 99 —		**1969** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
LONE TERKOL **Sanexco Management A/S** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark (DIS)	*1 711* *856* 3 294	**100A1** Class contemplated FN 1578	**1990** A/S Nordsovaerftet—Ringkobing (200) 83,50 (BB) 5,471 78,43 13,50 6,60 1 dk	**M Tanker** Chemical 12 Wing Ta ER L.3 113	MaK 6MU452AK Oil 4SA 6Cy. 320 × 450 with clutches, flexible couplings & sr geared to sc. shaft 1 100kW (1 495bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 680kW 2 × 216kW 1 × 149kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
LONE WOLF **Ralston Purina Co.** Las Vegas, Nv United States of America	**1 200** — —		**1982** Burton Shipyard Inc.—Port Arthur, Tx (540) 68,28 5,487 62,82 12,81 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
LONELY NIGHTS **Byron J. Despaux Sr.** New Orleans, La United States of America	**164** 111 —		**1980** ....Pascagoula, Ms *25,64* 7,24 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A.
LONG AN ex Golden Mermaid-86 **Pearl Star Maritime S.A.** Panama Panama	**4 849** 3 503 9 587	NK	**1982** Honda Zosen—Saiki (700) 118,50 19,44 7,517 110,00 19,40 9,80 P 26,3 F 11,6 1 dk	**M General Cargo** 3 Ho ER G.11 082 B.10 329 3 Ha (stl) (11,4 × 8,4) (22,4 21,7 × 11,2) ER Der 4(20) 1(15)	Mitsubishi 7UEC37/88H Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 200kW Fuel-16,0pd 13kn
LONG AN 2 **Long An Trans. Enterprise** Saigon Vietnam	**1 190** — 702		**1988** ....Vietnam ... ... 1 dk rf nil	**M General Cargo**	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 The Hanshin Diesel Works Ltd. Japan
LONG BINH ex Maritsa N. P.-90 ex Travemar Africa-89 **Hornbrook Ltd.** Nassau Bahamas	**5 717** 3 749 9 062	✠**100A1** SS 8/88 Ice Class 3 ✠**LMC** **UMS** EL X 495,0/50,0U2(a) FN 3138	**1984**-4 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (119) 120,00 (BB) 18,55 8,371 110,01 18,51 10,01 P 21,7 F 13,2 rf nil DK in way of Nos. 1, 2 & 3 holds 6BH WB2323T incl. DTf163T, topside tanks in holds 952T, Comb. btm and STs in holds 747T	**M General Cargo** 3 Ho 21,3 27,6 26,0 ER G.11 782 B.9 426 TEU 248 C. 248/20' 3 Ha (stl) (12,5 × 10,2) (19,7 19,6 × 12,8) ER Cr 2(25) 1(10)	MAN 8L40/54A Oil 4SA 8Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 3 678kW (5 000bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 320kW 380V 50Hz a.c. Fuel 97,5t (d.o.) 524,5t (hvf)
LONG BRIDGE **Government of The People's Republic of China**	**184** 18 115	(NK)	**1978** Kanmon Zosen K.K.—Shimonoseki (342) 29,60 9,83 2,609 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Mchy.aft	Caterpillar 3304T 2 Oil 4SA each 4Cy. 121 × 152 reduction geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois 7,25kn
LONG CHALLENGER ex World Challenger-87 **Nobel Shipping Inc.** Einar Lange Management A/S Monrovia Liberia	**85 737** 69 765 164 338	AB	**1973** Hitachi Zosen—Innoshima (4336) 314,21 (BB) 44,25 17,136 302,01 44,20 24,21 1 dk rf 102	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta each 44,1 10 Wing Ta ER L.(oil) 204 638 Ore 88 213 HeCls. BC 10 Ha (stl) (each 13,7 × 10,7) ER	B&W 12K84EF Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 1 × 860kW Fuel 166,0t (d.o.) 6 018,0t (hvf)-103,0pd 16kn
LONG CHAU ex Transmundum IV-74 **Government of The Socialist Republic of Vietnam** Haiphong Vietnam	**2 841** 1 942 4 346	(BV)	**1970** Norderwerft J. R. Koser—Hamburg (868) 95,00 16,06 5,252 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Der 2(10) 2(3)	Dorman 3 Oil 4SA each 12Cy. 159 × 165 2 481bhp (1 825kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.) 10kn
LONG CHUAN JIANG ex Heelsum-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 627** 3 459 12 242 **10 198** 5 879 14 879	ZC ✠Classed LR until 1/6/79	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (881) 145,74 (BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,6 F 12,5 1 dk rf 51	**M General Cargo** Ref Side doors 2(s) 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 TEU 202 C.Ho 140/20' (40') C.Dk 62/20' (40') 7 Ha (stl) (12,5 19,4p&s 19,4p&s 12,7p&s × 6,0) ER 14W Der 1(35) 14(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf) 17kn
LONG FORTIES ex Pia Christiansen-75 ex Likiva-74 ex Agat-72 **Kaj Christiansen P/R** Hanstholm Denmark	**149** 70 —	(BV)	**1967** VEB Rosslauer Schiffswerft—Rosslau (3204) 33,58 6,61 3,201 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,6 × 1,3) ER Der 1(3) 1(1,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,5t (d.o.) 11,5kn
LONG HAI ex Agioi Victores-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**20 231** 12 933 40 483	ZC ✠Classed LR until 11/7/75	**1968**-4 J. Boel et Fils S.A.—Tamise/Temse (1436) 203,75 (BB) 27,28 11,470 190,44 27,20 15,50 P 32,4 F 16,2 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,8 20,8 22,4 19,0 22,4 23,2 18,2 ER G.46 657 B.45 024 7 Ha (stl) (11,6T × 9,6) (13,4 13,2 12,5 13,2 13,2 12,5 × 11,8) ER 14W Der 14(5)	MAN Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) A.C.E.C. Gent/Gand Gen 3 × 360kW 440V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf) 15,5kn
LONG HAI ex Rainbow Volans-86 **Pearl Star Maritime S.A.** Panama Panama	**4 619** 2 892 8 232	(BV)	**1974** Watanabe Zosen K.K.—Hakata (161) 117,96 18,06 7,210 110,00 18,00 9,00 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 869 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER Der 2(20) 3(15)	Mitsubishi 7UET45/80D Oil 2SA 7Cy. 450 × 800 4 900bhp (3 604kW) Kobe Hatsudoki K.K. Kobe Fuel 103,5t (d.o.) 603,0t (hvf)-18,5pd 13kn

5211537 XVJL Esd Pfd RT	**LONG HAI** **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (395) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Niigata Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Niigata Eng. Co. Ltd. Fuel 21,5t
7116999 BODC Df Esd Gc Rdr RTm/h/v	**LONG HAI HE** ex Green Island-89 ex Rhein Express-81 ex Oriental Exporter-76 ex Rhein Express-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **12 909** 7 487 11 151	GL ZC	**1971** Blohm + Voss A.G.—Hamburg (879) 170,87 (BB) 24,62 7,870 155,00 24,50 14,60 F 34,8 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER TEU 736 C.Ho 116/20' 196/40' C.Dk 20/20' 104/40' incl. 21 ref C. 9 Ha (stl) 12 Wing Ha (stl)	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 388kW 450V 60Hz a.c. Fuel 2 298,5t (hvf)
7048386 WQ7289 296697 Rdr RT	**LONG HARBOR** ex Long Tide-84 **Lossie Pacific Inc.** Homer, Ak United States of America	**296** 201 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (359) 2,998 45,29 10,98 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
5191799 BOKC Df Esd Gc Pfd Rdr RTm/h/v	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 295** 3 535 — **8 976** 5 679 13 964	(NV) (ZC)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 —/9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.18 758 B.17 258 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	B&W Oil 2SA 6Cy. 740 × 1600 5 575bhp (4 101kW) Eriksbergs M/V A/B Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf)
7358884 Df Esd Pfd Rdr RTm/h/v	**LONG HUA 2** ex Kongsaa ex Gerda Coast-82 **Longhua Enterprising Co. Ltd.** Shantou China	T.Mk **298** 163 694	BV ZC	**1974** A/S Nordsovaerftet—Ringkobing (90) 49,70 8,34 3,470 44,45 8,30 5,50 P 8,0 1 dk	**M General Cargo** Ice strengtened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 35kW 1 × 25kW 380V 50Hz Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
7637371 OVUD2 D-12642 Df Esd Gc Pfd Rdr RT	**LONG ISLAND** ex Thor-85 **Knud Staerke I/S** H. Folmer & Co. Nakskov Denmark (DIS)	**399** 262 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (130) 60,03 10,42 3,550 52,23 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 230 B.2 000 2 Ha (stl) (each 15,4 × 6,1) ER 2W Cr 2(10)	Callesen Oil 4SA 8Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller Fuel 88,5t (d.o.)-4,0pd
7716907 WYB6585 595567 Df Esd Gc Pfd Rdr RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**272** 185 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts E made reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div Gen 2 × 99kW Thw. thrust propeller fwd
7043130 WY6532 520358	**LONG ISLAND** **Dorothy E. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,81 3,54 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7203053 WA7303 234205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** Harbor Boat Building Co.—Terminal Island, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 230bhp (169kW) Union Diesel Engine Co. Fuel (d.o.)
8121226 9WVU 325123 Esd Rdr RT	**LONG LAMA** **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠100A1 tug ✠LMC EL E 330,0/20,5U1 FN 305	**1982**-9 Brooke Dockyard & Eng. Works Corp. —Kuching (121) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf - BK 25 6BH WB17T	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 with flexible couplings & sr geared to sc. Motorenw. Mannheim A.G. (MWM) Gen 2 × 100kW 415/240V 50Hz a.c. 2 Controllable pitch propellers
7391537 BOKJ Df Esd Gc Pfd Rdr RT	**LONG LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 285** 3 038 9 729 **9 705** 5 588 13 433	ZC ✠Classed LR until 1/75	**1974**-11 Brodogradiliste i Tvornica Dizel Motora "Split" (268) 160,00 (BB) 21,85 —/9,424 148,00 21,80 12,25 F 14,7 2 dks, 3rd dk in No. 2 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 G.17 946 B.16 564 HeCls. B 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 2(12) 14(5)	MAN Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 504kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-42,5pd
5421235 WATF 291692 Df Esd Gc Pfd Rdr RTh AMVER	**LONG LINES** **Transoceanic Cable Ship Co. Inc.** New York, NY United States of America	**11 326** 4 859 9 461	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Cmpl.**1963** Deutsche Werft A.G.—Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 F 48,5 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P Ice strengthened 1 Ho 16,0 ER 2 Ha (alu) ER Cr 2(7,5)	2 S Turb 10 000shp (7 356kW) driving 2 gen. each 700V d.c. connected to 2 elec. motors 3 850shp (2 832kW) (CC) General Electric Co. Gen 2 × 600kW 2 × 500kW 450V 60Hz Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)
7424372 BOCT Df Esd Gc Pfd Rdr RT	**LONG MEN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 955** 2 923 — **9 672** 5 745 13 884	ZC (BV)	**1974** VEB Warnowwerft Warnemuende —Warnemuende (387) 152,75 (BB) 20,32 9,330 140,73 20,30 11,90 P 54,0 F 29,9 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 400kW 38V 50Hz a.c. Fuel 1 903,0t (hvf)
7107974 Df Esd Gc Pfd Rdr RT	**LONG PING** ex Flores-89 ex Pearl Bay-87 ex Dagny Skou-80 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Qinhuangdao China	T.Mk **9 048** 5 266 13 940	ZC (AB) (BV) ✠Classed LR until 23/3/79	**1971**-8 Helsingor Skibsv. og Maskinbyg. —Helsingor (396) 156,35 19,87 9,520 142,00 19,80 12,05 Ba 47,9 F 30,5 2 dks rf 152	**M General Cargo** Ref 8bth P 5 Ho 13,1 23,0 22,5 21,0 20,9 ER G.20 248 B.18 979 In.1 175 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5) 2(1,5)	B&W Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) Helsingor Skibsv. og Maskinbyg. Gen 4 × 448kW 450V 60Hz a.c. Fuel 2 685,5t (hvf)-38,5pd
6921335 Rdr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**146** 95 —	100A1 SS 3/89 Hydrofoil craft for Sydney harbour service LMC EL (a) FN 225 (RI)	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	Maybach 2 Vee Oil 4SA each 12Cy. 175 × 205 sc. shafts 2 200bhp (1 618kW) Maybach Mercedes-Benz Motorenbau Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)

LONG SAND **Chalanes de Veracruz S.A.** Panama Panama	955 286 1 800	BV	**1988** Scheepsbouwwerf Slob B.V.—Papendrecht 65,03 3,701 11,80 4,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Hopper 1 000	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shafts 1 020bhp (750kW) Caterpillar Inc. U.S.A.
LONG SHAN ex Minshan-78 ex Illstein-72 **Government of The People's Republic of China (Nanjing Crew Training School)** Guangzhou/Canton China	T.Mk **2 970** 1 536 8 036 **4 891** 2 818 9 735	(GL) (ZC)	**1959** Bremer Vulkan A.G.—Bremen-Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk conv General Cargo —	**M General Cargo/ Training Ship** OSD/CSD 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 278 B.9 286 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 13W Der 1(60) 12(5)	MAN Oil 2SA 6Cy. 700 × 1200 3 900bhp (2 869kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf) 13kn
LONG SHAN **Government of The People's Republic of China (Guangdong Province Shantou Special Economic Zone Joint Shipping Co. Ltd.)** Shantou China	**701** 282 718	ZC	**1988** Guijiang Shipyard—Wuzhou 58,00 - 3,500 54,00 9,50 4,80 1 dk	**M Container Ship** Fixed-guides 1 Cell. Ho ER TEU 20 C.Ho 20/20' 1 Ha (stl) ER Der 4(4)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 552kW (750bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 10,2kn
LONG SHOU SHAN ex Malayan Freedom-85 **Ying Kou Marine Shipping Co.** Dalian/Dairen China	**3 717** 2 604 6 296	ZC (NK)	**1975** Nishii Dock Co. Ltd.—Nansei (278) 104,30 16,24 6,680 96,00 16,20 8,20 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 132kW 445V 60Hz a.c. Fuel 74,5t (d.o.) 500,5t (hvf)-12,0pd 12,5kn
LONG SUKANG **Government of Malaysia (Bintulu Port Authority)** Kuching Malaysia	**225** 0 —	✠**100A1** tug ✠**LMC** EL E 330,0/20,5U1 FN 305	**1982**-11 Brooke Dockyard & Eng. Works Corp. —Kuching (122) 27,01 8,46 3,009 25,35 8,01 4,02 RFD 10,4 1 dk rf - BK 25 6BH WB17T	**TM Tug**	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 415/240V 50Hz a.c. 2 Controllable pitch propellers
LONG THANH ex Southern Cross II-86 ex Southern Cross-81 **Mercury Shipping Co. Ltd.** Valletta Malta	**6 804** 4 897 11 463	NK	**1978** Kurushima Dockyard Co. Ltd.—Imabari (2058) 125,33 (BB) 8,284 116,01 20,01 10,72 P 23,8 B 7,7 F 11,0 1 dk	**M General Cargo** G.15 576 B.14 580 2 Ha (27,7 42,7 × 11,2) ER Der 1(80) 4(25)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 260kW 450V a.c. 14kn
LONGAN **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 825 T/cm 35,0	BV	**1977** Kurushima Dockyard Co. Ltd.—Imabari (979) 114,26 7,201 104,02 17,61 9,02	**M General Cargo** 2 Ho ER G.10 512 B.10 008 2 Ha (stl) (30,3 34,2 × 8,6) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Gen 2 × 200kW 445V 60Hz a.c. Fuel 78,5t (d.o.) 501,5t (hvf)-15,5pd 12,5kn
LONGEVITY ex Manila Triumph-85 ex Inverlock-85 **San Ildefonso Shipping Corp.** Manila Philippines	*37 919* *22 105* 69 428 T/cm 66,8	BV (NK) ✠Classed LR until 17/9/85	**1981**-9 Kasado Dock Co. Ltd.—Kudamatsu (322) 238,16 (BB) 32,29 13,247 225,00 32,20 18,22 F 17,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 3 000,0t (hvf)-42,5pd 14,5kn
LONGINOS S **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
LONGLINER I **S.V. Longliners** Oostende Belgium	*324* *97* —		**1963** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn 38,08 — ... ... 1 dk	**M Fishing** Side-fishing Long-line	Deutz Oil 672bhp (494kW) NE 85 Kloeckner Humboldt Deutz West Germany
LONGVA III **K/S Seahunter** A/S Longvatraal Aalesund Norway	*1 597* *479* 710	NV	**1987** Sterkoder M/V A/S—Kristiansund N. (115) 57,05 5,387 48,44 13,02 5,80 2 dks rf 699	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Normo KVMB-12 Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 425kW (3 297bhp) BMV Maskin A/S Bergen Gen 1 × 1456kW 1 × 368kW 440V 60Hz a.c. Thw. thrust propeller fwd 15kn
LONNA **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**735** 194 192		**1980** Rauma-Repola Oy—Savonlinna (440) 42,73 12,60 3,801 40,62 12,21 5,01 1 dk	**M Research/ Buoy Ship** Survey	Wartsila 12V22 Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa
LONNING JUNIOR ex Teigland-76 ex Kristie M-66 ex De Arend-65 **P/R Knut og Leif Lonning** Knut Lonning Haugesund Norway	*336* *100* —	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 33,61 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 66 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 39,0t (d.o.) 10kn
LONNINGEN ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Lonningen** Gerhard Lonning Haugesund Norway	*198* *83* —	(NV)	**1962** Hjelmas Slip—Floro (45) 35,82 6,74 3,423 25,30 6,71 3,69 1 dk rf 1351 BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,1 × 0,8) (2,4 × 1,9) ER	Grenaa Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 80 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 5kW 24V d.c. Fuel (d.o.)
LOODSBOOT 1 **Government of The Kingdom of Belgium (Ministerie van Verkeerswezen - Bestuur van het Zeewezen en van de Binnenvaart)** Antwerpen Belgium	*649* *194* 90		**1986** Schps. van Langerbrugge—Gent/Gand (2000) 56,16 9,10 3,641 52,05 9,01 5,85 2 dks	**M Pilot Ship**	A.B.C. 6MDXC 2 Oil 4SA each 6Cy. 242 × 320 with clutches, flexible couplings & dr geared to sc. shaft 1 620bhp (1 192kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-6,0pd

8424903 ORBB Esd Gc Rdr RTm/v	**LOODSBOOT 2** **Government of The Kingdom of Belgium (Ministerie van Verkeerswezen - Bestuur van het Zeewezen en van de Binnenvaart)** Antwerpen Belgium	**708** 264 — T/cm 3,6		**1977** Schps. van Langerbrugge—Gent/Gand 55,10 9,10 3,650 50,60 9,01 5,85 P 8,6 B 13,5 2 dks	**M Pilot Ship**	A.B.C. 2 Oil 4SA each 6Cy. 242 × 320 with couplings & dr geared sc. shaft 1 192kW (1 621bhp) Anglo-Belgian Corporation N.V. Gen 2 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel 34,0t (d.o.)-6,5pd
8424886 ORBF Esd Gc Rdr RTm/v	**LOODSBOOT 6** **Government of The Kingdom of Belgium (Ministerie van Verkeerswezen - Bestuur van het Zeewezen en van de Binnenvaart)** Antwerpen Belgium	**708** 264 — T/cm 3,6		**1977** Fulton Marine N.V.—Ruisbroek 55,10 9,10 3,650 50,60 9,01 5,85 P 8,6 B 13,5 2 dks	**M Pilot Ship**	A.B.C. 2 Oil 4SA each 6Cy. 242 × 320 with couplings & dr geared to sc. shaft 1 192kW (1 621bhp) Anglo-Belgian Corporation N.V. Gen 2 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel 34,0t (d.o.)-6,5pd
8424927 ORBG Esd Gc Rdr RTm/v	**LOODSBOOT 7** **Government of The Kingdom of Belgium (Ministerie van Verkeerswezen - Bestuur van het Zeewezen en van de Binnenvaart)** Antwerpen Belgium	**708** 264 — T/cm 3,6		**1978** Schps. van Langerbrugge—Gent/Gand 55,10 9,10 3,650 50,60 9,01 5,85 P 8,6 B 13,5 2 dks	**M Pilot Ship**	A.B.C. 2 Oil 4SA each 6Cy. 242 × 320 with couplings & dr geared to sc. shaft 1 192kW (1 621bhp) Anglo-Belgian Corporation N.V. Gen 2 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel 34,0t (d.o.)-6,5pd
8611104 PFPQ Rdr RT AMVER	**LOOIERSGRACHT** **C.V. Scheepv. Onderneming "Leidsegracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*5 994* *3 600* 9 606 T/cm 19,1	**✠100A1** strengthened for heavy cargoes timber deck cargoes container cargoes in hold and on Upper deck hatch covers Ice Class 1A **✠LMC** **UMS** EL X 495,0/50,0U2(a) FN 3206	**1987**-9 Miho Zosensho K.K.—Shimizu (1294) 113,14 (BB) 19,38 8,532 106,03 18,92 11,31 F 11,0 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs in holds 514T	**M General Cargo** DSS 1 Ho 73,5 ER 1 TwD G.12 738 B.12 006 TEU 564 C.Ho 234/20' (40') C.Dk 330/20' (40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 580 × 1050 5 350bhp (3 935kW) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 200kW 445V 60 Controllable pitch propeller Fuel 102,0t (d.o.) 513,0t (hvf)
6912372 3EPM8 20533-PEXT Df Esd Gc Rdr RT AMVER	**LOON** ex Samana-90 ex Argonavi-85 ex Siganto A.S.-80 ex Eriskay-78 Panama Panama	**11 171** 6 456 19 356 T/cm 29,0	NV ✠Classed LR until 15/6/84	**1969**-6 Scotts' SB. & Eng. Co. Ltd.—Greenock (714) 158,50 (BB) 21,77 9,259 149,36 21,72 12,50 P 29,0 F 12,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,6 22,7 22,7 22,7 22,7 ER G.23 984 B.22 993 5 Ha (stl) (14,3 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 10W Der 10(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Scotts' SB. & Eng. Co. (1969) Ltd. Gen 3 × 350kW 445V 60Hz a.c. Fuel 1 372,5t (hvf)
7203065 WB5701 255475	**LOON** ex SC 758 ex WAVR 436 ex Air Loon **Joseph Ohlund** Juneau, Ak United States of America	**122** 73 —		**1943** Robinson Marine Construction—Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	General Motors 2 Oil 450bhp (331kW) General Motors Corp. Fuel (d.o.)
8037657 WYQ7524 624870 Rdr RT	**LOOP LIFTER** **Edison Chouest Offshore Inc.** Houma, La United States of America	**298** 202 —		**1980** North American SB. Inc.—Larose, La (113) 3,947 60,97 15,24 4,58 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co.
7437305 WYX5130 547935 RT	**LOOP VIGILANCE** ex Capt. Emery **Loop Inc.** New Orleans, La United States of America	**151** 102 —		**1973** St. Charles Steel Works Inc.—Thibodaux, La *21,83* 7,07 3,74 1 dk	**M Fishing** Side-fishing	Oil 465bhp (342kW)
6406074 YTIL	**LOPAR** **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	MaK Oil 4SA 4Cy. 215 × 360 160bhp (118kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 60kW 240V a.c.
8227953 UJJI M-41020 Df Esd Gc Rdr RTm/h/v	**LOPATINO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**738** 221 332	RS	**1984** .............U.S.S.R. 53,75 10,72 4,331 6,74 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6812481 JWPQ 17023 Df Esd Rdr RT	**LOPPHAV** ex Markus Arvesen-83 ex Armfrid Leonora-70 **Hans Johansen** Hammerfest Norway	**272** 110 —	NV	**1968** Leirvik Sveis A/S—Leirvik (32) 38,13 7,32 34,73 7,29 3,61 2 dks rf 1300 BK 107 len 73	**M Fishing** Side-fishing Mchy.aft 1 Ho 1 Ha (stl) (2,9 × 2,4) 1W Der 1(2)	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Gen 1 × 105kW 1 × 52kW 220V 50 Fuel (d.o.)
5145659 YTDE Df Esd Gc Rdr RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.)
6801016 J8BR7 2636 Df Esd Rdr RT	**LORAINE** ex Johanna Cornelia-89 ex Marco-83 **King Fisher Product Ltd.** Kingstown St. Vincent and the Grenadines	**188** 57 —		**1967** Scheepswerf "Vooruit" C.V.—Zaandam (326) 35,13 3,302 6,71 3,51 1 dk len 80	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) NE 73 Mirrlees Blackstone (Stamford) Ltd.
7211658 ELHD3 8074 Df Esd Gc Pfd Rdr RT AMVER	**LORAN** ex Lotti-89 ex Aurelia-87 ex Ryoko Maru-85 **Leopard Maritime Inc.** Ofer Brothers (Ships) Ltd. Monrovia Liberia	*22 961* *12 899* 38 081 T/cm 43,4	NK	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (317) 180,65 (BB) 27,64 12,074 170,01 27,59 17,00 P 6,8 F 11,6 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.42 254 B.41 011 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 436kW 450V 60Hz a.c. Fuel 272,0t (d.o.) 2 514,5t (hvf)-30,0pd
8811302 LANJ 20511	**LORAN** **K/S Loran** Aalesund Norway	*466* *184* 244	NV	**1989** Kyeds Maskinfabrik A/S Norresundby ((359)) 34,00 8,20 4,00	**M Fishing** Long-line Ice strengthened	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared 629kW (855bhp) Caterpillar Inc. Gen 2 × 200kW 380V 50Hz a.c.
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 x 356 165ihp (121kW) Francisco Cardama S.A. Fuel (o.f.)

LORCON LUZON ex Marina Sky-90 ex Fremantle Express-90 ex Marina Sky-85 ex Walkure-84 ex Devon-84 ex Walkure-81 ex Bavaria Trieste-80 ex Columbus Canada-79 Launched as Walkure **Milky Way Shipping Inc.** Lorenzo Shipping Corp. Panama Panama	**8 359** 5 712 12 470	 GL	**1973** Orenstein & Koppel A.G.—Luebeck (690) 144,02 (BB) 21,54 8,319 134,04 21,51 11,10 B 21,4 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 19,0 42,5 19,5 16,4 ER G.17 892 B.16 778 TEU 384 C.Ho 198/20' incl. 132 ref C. C.Dk 186/20' 6 Ha (stl) (12,6 32,2 32,2 12,8 12,8 × 8,0) (12,8 × 10,9) ER Der 2(35) 1(22) 6(5-10)	Pielstick 18PC2V-400 Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 630bhp (7 083kW) Blohm + Voss A.G. Hamburg Gen 3 × 640kW 450V 60Hz a.c. Fuel (d.o.) 18kn
LORCON MINDANAO ex Marina Star-90 ex Adelaide Express-90 ex Marina Sea-85 ex Rheingold-84 ex Albion Star-84 ex Rheingold-82 ex Columbus California-79 ex Rheingold-73 **Milky Way Shipping Inc.** Lorenzo Shipping Corp. Panama Panama	T.Mk **4 961** 3 485 9 554 **8 343** 5 724 12 470	 GL	**1972** Orenstein & Koppel A.G.—Luebeck (689) 143,82 (BB) 21,54 7,074/8,305 134,02 21,51 11,10 B 21,1 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 19,0 42,5 19,5 16,4 ER G.17 892 B.16 778 TEU 384 C.Ho 198/20' incl. 132 ref C. C.Dk 186/20' 6 Ha (stl) (12,6 32,3 32,3 12,8 12,8 × 8,0) (12,8 × 10,9) ER Der 2(35) 1(22) 6(5-10)	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 6 885kW (9 360bhp) Blohm + Voss A.G. Hamburg Gen 2 × 512kW 460V 60Hz a.c. 18kn
LORD **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 742** 2 611 8 228	 KR NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. Fuel 635,0t-15,5pd 12,75kn
LORD CARIBICO ex Mare Caribico-79 **Del Monte Fresh Fruit International Inc.** Panama Panama	**4 817** 2 551 3 725	BV (RI) ✠Classed LR until 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** OSD 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) S.A. Ansaldo Stab. Mecc. Genova Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,75kn
LORD CITRINE **Bishopsgate Colliers Ltd.** Lothian Shipping Ltd. London United Kingdom	*14 201* *6 275* 22 447 T/cm 34,2	**✠100A1** bulk carrier **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 5628	**1986**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (263) 154,87 (BB) 24,54 9,016 148,01 24,50 13,52 F 13,8 1 dk 7BH WB12010T incl. DTf346T & Nos. 1 and 2 wing tanks (p&s) 6794T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel DSS 4 Ho each 27,2 ER G.26 147 B.25 522 HeCls. ptB 4 Ha (stl) (19,2 20,0 20,0 19,2 × 17,0) ER	Mirrlees KMR8MK3 Oil 4SA 8Cy. 400 × 457 with clutches, flexible couplings & sr geared to sc. shaft 5 920bhp (4 355kW) Mirrlees Blackstone (Stockport) Ltd. Stockport 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 1300kW 2 × 400kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 33,0t (d.o.) 247,0t (hvf)-21,0pd 12,5kn
LORD DEVONPORT **Port of London Authority** London United Kingdom	**109** 0 —		**1959** J. Pollock, Sons & Co. Ltd.—Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**	Polar Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)
LORD HINTON **Bishopsgate Colliers Ltd.** Lothian Shipping Ltd. London United Kingdom	*14 201* *6 275* 22 447 T/cm 34,2	**✠100A1** bulk carrier **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 5628	**1986**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (264) 154,87 (BB) 24,54 9,016 148,01 24,50 13,52 F 13,8 1 dk 7BH WB12010T incl. DTf346T & Nos. 1 and 2 wing tanks (p&s) 6794T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel DSS 4 Ho each 27,2 ER G.26 147 B.25 522 HeCls. ptB 4 Ha (stl) (19,2 20,0 20,0 19,2 × 17,0) ER	Mirrlees KMR8MK3 Oil 4SA 8Cy. 400 × 457 with clutches, flexible couplings & sr geared to sc. shaft 5 920bhp (4 355kW) Mirrlees Blackstone Ltd. United Kingdom 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 1300kW 2 × 400kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 28,5t (d.o.) 292,0t (hvf) 12,5kn
LORD OF THE ISLES **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	*3 504* *1 051* 464 T/cm 10,2	**✠100A1** ferry West coast of Scotland and Western Isles service, also voyages to U.K. ports for survey in reasonable weather **✠LMC** EL R 440,0/36,0U3 FN 1560	**1989**-5 Appledore Ferguson Shipbuilders Ltd. —Port Glasgow (573) 84,63 16,30 3,127 75,00 15,80 5,00 1 dk rf nil 10BH WB292T incl. DTsa 130T	**TM Passenger/RoRo Cargo/Ferry** 18cbn 36bth 500dk P Bow door & ramp L 11,00 W 3,50 SWL 24 2 Side door/ramps 1(p) 1(s) L 4,50 W 5,50 SWL 24 Stern door/ramp L 6,70 W 4,75 SWL 24 Lane Length 270 Cargo Width 5,50 Clear height 4,88 Cars 60	Mirrlees 8MB275 2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 4 320kW (5 873bhp) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 4 × 220kW 415V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 82,0t (d.o.) 16kn
LORD SELKIRK **Government of Canada (Transport Canada)** Northumberland Ferries Ltd. Pictou, N.S. Canada	**1 833** 663 521	**✠100A1** SS 4/86 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) $1\frac{1}{2}$"SQ FN 1494	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,410 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM RoRo Cargo/Ferry** 300dk P Bow door Stern door Lane Length 310 Clear height 4,21	Werkspoor 2 Oil 4SA each 8Cy. 330 × 600 2 500bhp (1 839kW) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 4 Controllable pitch propellers aft, 2 fwd Fuel 60,0t (d.o.)-5,0pd 11kn
LORD SHACKLETON ex Arctic Freebooter-87 **Stanley Witte Boyd Fishing Ltd.** Boyd Line Management Services Ltd. Hull United Kingdom	*1 479* *443* —	**✠100A1** SS 5/85 stern trawler **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1321	**1966**-2 Goole SB. & Repairing Co. Ltd.—Goole (546) *67,79* 12,63 64,62 12,50 7,93 B 12,8 2 dks rf 1092 Box K 406 conv Stern Trawler Fishing 85 conv Stand-by Safety Vessel 87 Coll BH to U dk 4 to 2nd dk WB77t	**M Fishing** Stern Trawler	Mirrlees Oil 4SA 6Cy. 483 × 686 2 380bhp (1 751kW) Mirrlees National Ltd. Stockport db 60lbf/in^2 (4,2bar) Gen 1 × 533kW 470V d.c. 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller
LORD SHACKLETON II ex Fishing Explorer II-90 ex Arosa Once-88 **SWB Fishing Ltd.** Port Stanley Falkland Islands (British)	**1 588** 1 021 500	 BV	**1977** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (167) 80,02 5,490 72,01 13,50 8,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 207kW (3 000bhp) Hijos de J. Barreras S.A. Vigo Gen 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 736,0t (d.o.) 15,1kn
LORD VARUNA I **Varuna Marine Products Ltd.** Visakhapatnam India	**155** 47 80	 IRS (NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (250) 24,95 7,50 — 22,05 7,45 4,86 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 506bhp (372kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 63kW 415V 50Hz a.c.
LORD VARUNA 2 **Varuna Marine Products Ltd.** Visakhapatnam India	**150** 47 80	 IRS (NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (251) 24,95 7,50 — 22,05 7,45 4,86 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 506bhp (372kW) E 87 Caterpillar Inc. Peoria, Illinois Gen 2 × 63kW 415V 50Hz a.c.

8512736 VVLG 2187	**LORD VARUNA-3** **Varuna Marine Products Ltd.** Visakhapatnam India	*115* *35* 85	IRS	**1987** East Coast Boat Builders & Engineers Ltd. —Kakinada (17) 23,47 6,51 2,501 21,44 6,48 3,36 1 dk	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutch couplings & sr reverse geared to sc. 300bhp (221kW) Caterpillar Inc. Gen 1 × 14kW 380V 50Hz a.c. Fuel 48,0t (d.o.)
5212218 301240 RTv	**LORD WAVERLEY** **Port of London Authority** London United Kingdom	**109** 0 —		**1960** J. Pollock, Sons & Co. Ltd.—Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Polar Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)
8915902 DCBT Esd Rdr RT	**LORE PRAHM** **Hammann & Prahm G.m.b.H. & Co. KG** Leer Federal Republic of Germany	*1 156* *346* 1 323	GL	**1989** Gebr. Koetter—Haren/Ems (83) 58,00 (BB) 11,80 3,560 55,20 11,65 5,50 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 217 B.2 210 TEU 50 C.Ho 30/20'(40') C.Dk 20/20'(40 ') 1 Ha (stl) (34,8 × 9,3) ER	Alpha Oil 4SA 6Cy. 225 × 300 sr geared to sc 885kW (1 203bhp) MAN-B&W Diesel A/S Gen 1 × 284,8kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
8102347 XCOH	**LOREANA** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Ensenada, Baja California Mexico	**1 174** 494 —	GL	**1983** Ast. de Marina—Salina Cruz (28) 70,11 12,81 5,64	**M Fishing** Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 reverse geared to sc. shaft 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div.
7349807 3EWN4 17460-RH Df Esd Gc Rdr RTm/h/v SatNav SatCom 1332305 LORE	**LORELAY** ex Natalie Bolten-86 **Atlantic Point Inc.** Panama Panama	*20 795* *6 238* 8 795	**100A1** SS 7/86 DP (AA) ✠**LMC** **UMS** EL (J†) 632,5/76,0U2 FN 6485 (GL)	**1974** Flender Werft A.G.—Luebeck (605) 179,00 (BB) 25,86 6,849 157,00 25,80 15,50 F 12,5 1 dk, 2nd dk at sides rf nil shortened 86 conv Vehicles Bulk Carrier 86 4BH WB13575T incl. lower STs5670T & Upr ST227T	**D-E Pipelayer Crane Barge Carrier** Dock Ship Ice strengthened Mchy.aft Cr 1(150)	Stork-Werkspoor 4 Vee Oil 4SA each 16Cy. 280 × 300 to 32 628bhp (24 000kW) driving 4 gen 4 440kW 3 300V a.c. connected to 2 motors each of 4 078shp (3 000kW) geared to sc. shaft NE 7/86 Stork-Werkspoor Diesel B.V. Gen 1 × 880kW 440V 60Hz a.c. 3 Thw. thrust propellers fwd , 3 aft
7027722 9H2942 Df Esd Gc Pfd Rdr RTm/v	**LORELEI** ex Confrigo 1-89 ex Hustler Fal-84 ex City of Florence-82 ex Tua-74 **Gallery Shipping Ltd.** Valletta Malta	T.Mk **930** 492 1 769 **1 599** 909 2 210	BV ✠Classed LR until 4/11/83	**1970**-11 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (851) 85,32 13,80 4,141/4,706 79,15 13,71 6,05 RAD 15,0 F 19,2 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 13,3 40,2 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 7 Ha (stl) ER	Werkspoor Oil 4SA 6Cy. 410 × 470 sr geared to sc 2 354kW (3 200bhp) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,5pd
5145996 OVJJ D2230 Df Esd Rdr RT	**LORELEI** ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Janus Andersen & Co. Norresundby Denmark	**291** 159 437	GL	**1956** Werft Nobiskrug G.m.b.H.—Rendsburg (595) 45,57 8,11 2,591 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7316707 AMMT-1058	**LORELLA** **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Fuel (d.o.)
6916196 5BOC 707415 Df Esd Gc Rdr RTm/h/v AMVER	**LORENZO** ex Cast Porpoise-82 ex E. R. Montreal-78 ex Reinhart Lorenz Russ-75 **Lorenzo Navigation Co. Ltd.** Ernst Russ Limassol Cyprus	**26 101** 19 144 45 500 T/cm 51,6	GL	**1969** Luebecker Flender-Werke AG.—Luebeck (577) 215,91 (BB) 28,12 11,869 205,04 28,02 16,21 F 17,7 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,0 18,5 20,7 26,8 20,4 25,3 18,8 ER G.57 485 B.55 544 HeCls. B TEU 808 7 Ha (stl) (13,3 13,7 13,5 19,8 13,5 19,8 13,5 × 13,6) ER Cr 7(11)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 490kW 440V 60Hz a.c. Fuel 213,0t (d.o.) 2 841,5t (hvf)-46,0pd
6918558 DZIC 224414 Rdr RT	**LORENZO CONTAINER I** ex Dona Chary-80 ex Ogi Maru No. 11-79 **Lorenzo Shipping Corp.** Manila Philippines	**1 145** 613 2 000	(NK)	**1968** Kishimoto Zosen—Kinoe (291) 70,82 11,03 4,190 65,00 11,00 5,59 P 16,5 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 307 B.2 020 TEU 48 C. 48/20' 1 Ha (stl) (34,6 × 6,0) ER Der 2(10)	Usuki Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho Gen 2 × 80kW 230V a.c. Fuel 102,5t-6,0pd
6816188 DUBK 225258 Rdr RT	**LORENZO CONTAINER IV** ex Senei Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**979** 652 2 028		**1968** Imabari Zosen—Imabari (184) 11,05 4,903 65,72 11,03 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 400 B.2 305 TEU 49 C. 49/20' 1 Ha (35,8 × 5,6) ER	Makita Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho
7742671 DVVM 220128 Pfd Rdr	**LORENZO CONTAINER IX** ex Don Oscar-83 ex Bislig ex Puzon II **Lorenzo Shipping Corp.** Manila Philippines	**1 109** 815 1 416		**1972** Sandoval Shipyards Inc.—Navotas 71,61 11,08 5,64 1 dk	**M General Cargo** TEU 56 C. 56/20' (40')	Niigata Oil 4SA 6Cy. 1 500bhp (1 103kW) E made65 fitted72 Niigata Eng. Co. Ltd. Fuel (d.o.)
6918649 224546 Gc Rdr RT	**LORENZO CONTAINER VI** ex Catherine Denise-83 ex Senzan Maru No. 7-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 007** 690 1 900	(NK)	**1969** Kanda Zosensho K.K.—Kure (136) 68,51 10,83 4,979 63,02 10,80 5,52 P 15,9 F 9,5 1 dk	**M General Cargo** 1 Ho ER G.2 058 B.1 887 TEU 47 C. 47/20' 1 Ha (33,1 × 6,0) ER 6W Der 2(5)	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW Fuel 74,0t-4,5pd
6821432 DYCG 226878 Esd Gc Rdr RT	**LORENZO CONTAINER XI** ex Lim Ace-83 ex Taisei Maru-79 **Ansor Finance Corp.** Lorenzo Shipping Corp. Manila Philippines	**1 866** 1 045 3 013	(NK)	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,652 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 TEU 78 C. 78/20' 2 Ha (stl) (14,4 25,1 × 6,7) ER Der 3(10)	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Gen 2 × 128kW 445V 60Hz a.c. Fuel 238,0t-7,0pd
6806951 DYSE 036 Df Esd Gc Rdr RT	**LORENZO CONTAINER XII** ex Don Jolly ex Sweet Grace-83 **Lorenzo Shipping Corp.** Manila Philippines	**1 489** 689 1 590	(AB)	**1968** A.G. "Weser" Werk Seebeck—Bremerhaven (930) 88,02 12,83 4,827 78,01 12,81 7,09 F 6,8 2 dks rf 432	**M Ferry/General Cargo** 12bth 929dk P 4 Ho 10,5 14,0 13,2 10,5 G.2 877 B.2 625 TEU 62 C. 62/20' 4 Ha (5,6 6,3 × 3,5) (3,5 3,5 × 1,5) 4W Der 2(5-10) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 2 × 160kW Fuel 185,0t (hvf)

LORETO ex Stena Timer-81 ex Jaguar-78 Launched as Stena Timer **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	2 905 1 021 3 357	NV	**1977** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (711) 116,95 18,14 5,765 102,01 17,61 11,74 1 dk & S dk	**TM RoRo Cargo/Ferry** OSD —dk P Stern door/ramp Ice strengthened Lane Length 900 Mchy.aft TEU 110 C. 110/20'	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 10 200bhp (7 503kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 520kW 1 × 178kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd 18kn
LORETO ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925-9** Wm. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 x 457 Wm. Simons & Co. Ltd. Renfrew 6kn
LORETO **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**220** 180 300		**1980** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (100) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LORETO 1 ex Santona IX-75 **Pesquera Santa Rosita SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (each 1,3 × 2,7) ER	General Motors Vee Oil 2SA 16Cy. 146 × 146 780bhp (574kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn
LORETO 3 ex Silvana-75 **Proa al Sol SCR Ltda.** Callao Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (16) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi 12kn
LORETO 4 ex Santona VII-75 **Pesquera San Pedro SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (5) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp. Detroit, Mi 12kn
LORETO 5 ex Santona VIII-75 **Barca SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (7) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 12kn
LORETO 7 ex Ciudad de Mollendo-75 **Sor Maria de Jesus SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (23) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 2 Ho G.374 2 Ha (each 1,3 × 2,7)	General Motors Vee Oil 4SA 12Cy. 127 × 127 675bhp (497kW) General Motors Corp. Detroit, Mi Fuel 17,5t (d.o.) 11kn
LORETO 8 ex Carmen 4-76 ex Punta Chao-75 **Pesquera La Gaviota S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (58) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 12,0t (d.o.)
LORETO 9 ex Punta Santa-75 **Pesquera La Punta SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (20) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (each 1,3 × 2,7) ER	Normo Oil 4SA 6Cy. 250 × 360 720bhp (530kW) Normo Gruppen A/S Bergen Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11kn
LORETO 10 ex Punta Chala-75 **San Hilarion SCR Ltda.** Callao Peru	**258** 132 516	(BV)	**1971** CONASA—Callao (19) 33,30 7,68 3,590 31,81 7,62 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Normo Oil 4SA 6Cy. 250 × 360 720bhp (530kW) A/S Bergens M/V Bergen Fuel 17,5t (d.o.) 11kn
LORETTA J. ex Pye Theriot-80 **Marathon Marine Inc.** Garyville, La United States of America	**194** 132 —	AB	**1976** Equitable Shipyards, Inc.—New Orleans, La (1661) 46,72 6,147 43,26 14,03 6,71 F 28,7 1 dk widened 81	**TM Tug** Articulated Pusher Ice strengthened	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 220V 50Hz a.c. Fuel 738,5t (d.o.)-30,0pd 13kn
LORETTA V ex Protector-88 ex El General-83 **Goya Shipping Co. Ltd.** Acomarit Services Maritimes S.A. Limassol Cyprus	**16 363** 11 874 27 311 T/cm 38,8	NV ✠Classed LR until 2/9/88	**1980-9** (Aft section) Nipponkai Heavy Ind. Co. Ltd.—Toyama (212) **1980-9** (Fwd section) Rinkai Kogyo K.K.—Setoda (47) 191,29 (BB) 22,94 9,491 182,81 22,86 13,49 P 27,2 F 15,0 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,0 22,4 32,0 32,0 ER G.38 688 B.32 839 5 Ha (stl) (16,0 20,8 12,8 20,8 22,4 × 11,5) ER Cr 4(25)	B&W Oil 2SA 8Cy. 550 × 1380 7 870kW (10 699bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 440V 60Hz a.c. Fuel 198,0t (d.o.) 1 542,0t (hvf)
LORI **Jackson Marine Corp.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**194** 78 —	AB	**1974** Far East-Levingston SB. Ltd.—Singapore (142) 27,44 2,750 25,99 8,39 3,20 F 10,4 1 dk BK 25	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW
LORI & SANDRA ex Christina & Sandra II **Christina & Sandra Fish Corp.** New Bedford, Ma United States of America	**199** 135 —		**1978** Master Marine Inc.—Bayou la Batre, Al *25,76* 7,32 3,54 1dk	**M Fishing** Shellfish	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
LORI E ex Geni-89 ex Genista-85 **Lori E. Vessel Inc.** Ugland Brothers Ltd. Monrovia Liberia	**14 876** 10 284 25 541 T/cm 37,0	NV (NK)	**1974** Kanasashi Zosensho—Shimizu (1090) 175,85 (BB) 25,46 9,627 165,00 25,40 13,42 P 20,2 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho 16,6 26,9 26,9 26,9 26,9 ER G.36 157 B.31 907 HeCls. ptB 5 Ha (stl) (12,5 × 9,9) (18,9 18,7 18,7 18,7 × 12,5) ER 15W Der 5(25)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 653,0t (hvf)-34,0pd 14,5kn

8312136 P3BP3 708568 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LORI J** ex Pacific Defender-88 **Jackie Navigation Co. Ltd.** Acomarit Services Maritimes S.A. Limassol Cyprus	*17 054* *10 342* 28 086	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4773) 178,24 (BB) 23,14 10,572 167,21 23,11 14,76 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 555 B.33 607 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hitachi Zosen Sakurajima W Gen 3 × 440kW 450V 60Hz a.c.
7645225 UUVC M-12536	**LORINO** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1977** .............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5379078 HQED9 L-0433738 Df Esd RT	**LORLOTTE EXPRESS** ex Chacha Express-88 ex Mar Azul-86 ex Vesta-78 **Naviera Lorlotte S.de R.L.** San Lorenzo Honduras	**449** 335 894	(BV)	**1952** N.V. Bodewes Schps.—Martenshoek (395) 57,00 9,07 3,696 52,28 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	**M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Brons Oil 2SA 6Cy. 220 × 380 560bhp (412kW) NE 68 Appingedammer Brons Fuel 62,0t (d.o.)
5212359 IRBW 949 Rdr RT	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**136** 3 —	RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Sulzer Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros. Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.)
7030858 LZSC 180 Df Esd Gc Pfd Rdr RT	**LORNA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8810059 853145	**LORNA DORN** **Victrawl Pty. Ltd.** *Portland, Victoria* Australia	**295** 89 303		**1989** Port Lincoln Ship Construction Pty. Ltd. —Port Lincoln, S.A. (V12) 30,83 9,16 4,180 27,50 9,00 4,34	**M Fishing** Stern Trawler Ref In.166	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches couplings & sr geared to sc. shaft 387kW (526bhp) Caterpillar Inc. Controllable pitch propeller
7948201 614436	**LORRAINE CAROL** ex Lady Nicole **Michael L. & Lorraine C. Ireland** Houma, La United States of America	**173** 117 —		**1979** ....Coden, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 600bhp (441kW)
7109075 YXIV AJZL-7195 Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	(AB)	**1959** Burton Construction & SB. Corp.—Port Arthur, Tx (285) 4,112 29,27 8,03 4,42 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr reverse sc. shaft E made44 refitted59 General Motors Corp. Gen 1 × 40kW d.c. 1 × 32kW d.c.
7937604 388310	**LORRIMAR** ex Skomer **Tentport Ltd.** London United Kingdom	**483** 230 —	✠	**1943**-11 J. Lewis & Sons Ltd.—Aberdeen (173) 49,92 46,79 8,41 4,30 F 8,3 1 dk conv Escort Trawler —	**S Tank-cleaning Vessel**	T 3Cy. 343 584 & 711 x 686 J. Lewis & Sons Ltd.
5212440 WB5610 244510 RT	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Oil 2SA 8Cy. 216 × 254 sr geared to sc. General Motors Corp. La Gra Fuel 78,0t
5212452 YXED Df Esd Rdr RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co.—Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Enterprise Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Fra Gen 2 × 40kW Fuel 142,0t
5212476 EASL 1007 Esd	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. de Gijon, S.A.—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 450bhp (331kW) Deutsche Werke A.G. Fuel 64,0t
5212488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	**835** 408 —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 ... ... 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 x 686 Smith's Dock Co. Ltd. Midd Fuel (o.f.)
6718350 HO9565 10095-80A Esd Pfd RT	**LOSANGE** ex Seaview-79 **Losange Inc.** Panama Panama	**120** 81 —		**1967** East Gulf Shipyards—Panama City, Fl (6) ... ... 24,39 7,01 3,66 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 380bhp (280kW) Caterpillar Tractor Co.
7223326 YTHE 313 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605202 LOSI AMVER	**LOSINJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 15 169	**✠100A1** SS 1/81 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4572 JR	**1972**-11 R.O. Brodogradiliste "3 Maj"—Rijeka (551) 148,01 (BB) 20,65 9,182 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 6 620kW (9 000bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 103,5t (hvf)-31,5pd
7038513 YTCL RT	**LOSINJANKA** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**411** 213 122	JR	**1969** "Titovo Brodogradiliste"—Kraljevica (395) 48,01 10,80 1,710 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Isotta Fraschini 2 Vee Oil 4SA each 8Cy. 170 × 170 846kW (1 150bhp) NE 85 Isotta Fraschini S.p.A. Gen 2 × 72kW 400V 50Hz a.c. Fuel 1 219,5t
7398523 JXKT 15381 Rdr RTv	**LOSNA** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** Ankerlokken Verft Floro A/S—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** 143P Lane Length 78 Clear height 3,70 Cars 16 Trailers 1 Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Fuel 10,0t (d.o.)

LOSOS **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1958** ..............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
LOTA ex Gre-69 ex Tina-56 ex Iris-55 ex Zeemeeuw-50 **Karl Meyer** Wilhelm E. F. Schmid Hamburg Federal Republic of Germany	**199** 120 260	(BV)	**1937** Noord Nederlandse Scheepswerven N.V. —Groningen (152) 34,45 6,46 2,744 6,41 2,82 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Deutz Oil 4SA 6Cy. 220 × 280 190bhp (140kW) NE 54 Kloeckner Humboldt Deutz Koeln 7,5kn
LOTE **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** 193P Cars 19 Trailers 1 Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
LOTILA **FCRS-Shipping Ltd.** FG-Shipping Oy Ab Nassau Bahamas	T.Mk **6 787** 3 487 8 668 **12 407** 6 422 14 829	✠**100A1** SS 6/87 strengthened for ore cargoes,'tween deck hatch covers light cargoes only Ice Class 1A Super ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5096	**1977**-11 S.A. Juliana Const. Gijonesa—Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 23,5 39,1 32,0 3 TwD G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd 15kn
LOTOS **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
LOTRU **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1976** "Georgi Dimitrov" Shipyard—Varna (117) 185,20 (BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
LOTTA ex Chiemsea-85 ex Chiemsee-82 **A/S Perco** Rederiet Stenersen A/S Kristiansand Norway (NIS)	T.Mk **499** 346 1 289 **1 295** 841 2 178	(GL)	**1973** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (38) 76,18 11,89 3,580/4,825 69,02 11,79 6,05 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,9 ER G.3 107 B.2 625 TEU 70 C.Ho 40/20' C.Dk 30/20' 1 Ha (stl) ER	MWM TD500-6 Oil 4SA 6Cy. 360 × 450 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
LOTTE VOHNSEN **Partrederi Lotte Vohnsen** Erik Bisgaard Vohnsen Thyboron Denmark	*353* *129* —		**1975** Carl B. Hoffmanns Maskinfabrik—Esbjerg (11) 39,10 3,152 36,50 7,21 3,46 1 dk len 84	**M Fishing** Side Trawler	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller
LOTTELITH **P/R Idalith** John Christensen Jespergaard Aeroskobing Denmark (DIS)	*1 510* *793* 1 630	BV	**1984** A/S Nordsovaerftet—Ringkobing (167) 72,45 3,552 68,99 11,21 6,71 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Callesen 8-427-HTO Oil 4SA 8Cy. 270 × 400 sr geared to sc. shaft 794kW (1 079bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 90kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 146,0t (d.o.)-4,0pd 10kn
LOTTERY ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 **Kingsun Shipping Co. S.A.** Panama Panama	**2 038** 1 128 2 788	(BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 350bhp (993kW) NE 57 Nippon Hatsudoki Kobe Fuel 234,5t 10kn
LOTUS DAWN ex Grand Liberty-88 ex Mariocean-88 ex Dona-87 ex Aroma-84 ex Shonga-84 **Lotus Shipping Ltd.** United Ship Management Ltd. Monrovia Liberia	T.Mk **5 144** 3 368 8 288 **8 718** 5 636 11 618	**100A1** CS 11/83 strengthened for heavy cargoes Ice Class 1C **LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2 FN 4412 (GL)	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B430/02) 145,88 (BB) 21,59 7,036/8,437 134,40 21,51 11,31 F 27,2 2 dks rf 178 DK throughout holds SF 6BH to Upper 1 to 2nd dk WB1626t	**M General Cargo** 4 Ho 12,6 26,8 24,0 28,0 5 TwD G.19 121 B.17 274 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') 7 Ha (stl) (12,6 19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm² (4,9bar) Gen 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd 16,5kn
LOTUS I ex Marusho Maru No. 1-74	**189** 104 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Osaka
LOTUS II ex Lotus-89 ex Dong Woon-84 ex Queena-78 **Alder Steamship S.A.** Korea Line Corp. Panama Panama	**9 613** 5 002 16 687 T/cm 25,2	KR (AB)	**1971** Tsuneishi Zosen K.K.—Numakuma (252) 144,86 21,09 8,678 136,02 21,04 12,02 P 28,1 F 8,9 1 dk rf 127	**M Bulk Carrier** 4 Ho 16,3 26,9 26,9 26,9 ER G.19 677 B.19 407 HeCls. B 4 Ha (stl) (10,9 × 9,9) (19,5 19,5 19,5 × 7,6) ER 12W Der 4(20)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 250kW 445V 60Hz a.c. Fuel 119,5t (d.o.) 1 136,0t (hvf)-24,5pd 13kn
LOTUS ISLANDS Launched as Carrianna Lotus **Wadena Shipping Corp.** Panama Panama	**9 112** 6 472 15 175	✠**100A1** SS 5/87 ✠**LMC** EL Z 522,5/54,0U2(a) FN 4427	**1983**-12 Smith's Dock Ltd—South Bank, Middlesbrough (1350) 144,00 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
LOTUS M ex Lotus Maru-87 **Easy Shipping Corp.** Panama Panama	**16 793** 11 327 29 999	NK	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2148) 172,02 25,43 10,651 162,01 25,40 14,36 P 6,1 F 13,2 1 dk	**M Tanker** 15 Ta ER L.23 376	MAN K6SZ70/150CL Oil 2SA 6Cy. 700 × 1500 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 1 418,0t (hvf)-35,0pd 15kn

5212634 Esd Gc	**LOU JEAN** **Louis Guidi**	239 117 —		1946 Consolidated Steel Corp.—Newport Beach, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Enterprise Oil 4SA 6Cy. 305 × 380 600bhp (441kW) Enterprise Engine & Foundry Co. San Fra Fuel 91,5t
7223883 WYZ4171 533010	**LOU MARIE** **Homer Smith** Beaufort- Morehead City, NC United States of America	100 68 —		1971 ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)
6281917 SW4681 4605 Df Esd Rdr RT	**LOUCAS MATSAS** ex Pontaillic-88 **Loucas S. Matsas Salvage Towage Successors Maritime Co.** Piraeus Greece	183 23 —	(BV)	1956 Ch. Nav. de La Pallice—La Rochelle-Pallice (5029) 27,54 7,52 3,017 22,00 7,50 3,79 1 dk	**M Tug** 1 Ha (2,5 × 0,9)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 40kW 120/140V d.c. Fuel 62,0t (d.o.)
5017292 YKDA Df Esd Gc Pfd Rdr RTm/h	**LOUCY** ex Karo-87 ex Loucy-87 ex Toufic-86 ex Mammy Yoko-78 ex Cape Cod-75 ex Hamburger Tor-72 ex Angelica Schulte-69 **Ahmed Tabalo** Lattakia Syria	2 009 1 251 3 280	(GL)	1958 Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (110) 78,06 12,53 6,179 74,20 12,50 7,47 F 8,0 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 24,1 23,5 ER G.4 066 B.3 800 8W Der 8(3-5)	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 233,5t (d.o.)
7347938 GYAR 390672 Df Esd Rdr RT	**LOUGH FOYLE** ex Frederick Russell-88 ex Gravignez-79 **Government of The United Kingdom (Department of Agriculture for Northern Ireland)** G. Heyn & Sons Ltd. Belfast United Kingdom	547 154 305	BV	1974 S.I.C.C.Na.—St. Malo (132) 43,49 9,43 3,950 38,59 9,40 4,09 2 dks conv Stern Trawler Fishing 79	**M Research** CSD Oceanographic Mchy.aft	MaK Oil 4SA 8Cy. 240 × 280 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 115,0t (d.o.)
5257335 CY2653 192495	**LOUGHBOROUGH PRINCESS** ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	169 115 —		1943 Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp.
7360289 FZUG Df Esd Gc Pfd Rdr RT	**LOUIS ANTOINE DE BOUGAINVILLE** ex Antoine de Bougainville-78 **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Concarneau France	851 376 —	BV	1978 S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,75 11,51 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 reverse red geared to sc. shaft 3 650bhp (2 685kW) E made74 fitted78 General Motors Corp. Electro-Motive Div. Fuel 244,0t (d.o.)
7347952 FZLK Esd Gc Rdr RT	**LOUIS COLET** **Port Autonome de Marseille** Marseille France	455 132 —	BV	1974 Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	AGO 2 Vee Oil 4SA each 12Cy. 195 × 180 4 000bhp (2 942kW) Soc. Alsacienne de Const. Mec. (S.A.C.M)
7303358 FNKL Df Esd Gc Rdr RT	**LOUIS EVRARD** **Nord Pecheries S.A.** Boulogne France	596 247 411	BV	1973 Stocznia im. "Komuny Paryskiej"—Gdynia (B423/12) 54,26 11,03 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.396	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Fuel 161,5t (d.o.)
7628760 350995 Df Esd Gc Rdr RT	**LOUIS G MURRAY** ex Installer-87 ex Pacific Installer-86 **De Beers Marine (Pty.) Ltd.** Cape Town South Africa	2 646 1 048 3 566	AB	1978 Far East-Levingston SB. Ltd.—Singapore (B170) 77,35 18,83 5,563 72,78 18,81 6,74 F 29,3 1 dk conv Crane Mother Ship 87	**TM Mining Ship** Mchy.aft Cr 1(300)	Wichmann 2 Oil 2SA each 5Cy. 300 × 450 with flexib couplings & sr geared to sc. shaft 3 200bhp (2 354kW) A/S Wichmann Gen 3 × 1135kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft
5212749 VDFS 170718 RT	**LOUIS JOLLIET** **La Compagnie d'Excursions Maritimes de Quebec** Quebec, P.Q. Canada	1 178 960 —	✠Classed LR until 5/51	1938-6 Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** —P Mchy.aft	T 3Cy. 394 638 & 1070 x 762 Canadian General & Shoe Machy. Co. Fuel (o.f.)
7635995 VOXS 370575 Df Esd Gc Pfd Rdr RT	**LOUIS M. LAUZIER** ex Cape Harrison-83 **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	332 73 —		1977 Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (5) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	M.T.U. 2 Vee Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen
8300133 OXMA2 D-2868 Df Esd Gc Rdr RT AMVER	**LOUIS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hellerup Denmark (DIS)	*43 332* *18 638* 53 325 T/cm 72,2	✠**100A1** SS 3/89 container ship ✠**LMC** **UMS** EL Q† 705,0/81,0U3 FN 13591	1984-3 Odense Staalskibsvaerft A/S—Lindo (101) 269,98 (BB) 32,26 13,021 261,25 32,20 19,82 2 dks rf nil 9BH WB12289T incl. STs in way of Nos. 5, 6, 7, 8, 9, 10 & 12 holds 5224T, STs (heeling) in way of No. 11 hold 882T and DTa592T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 15 Cell. Ho 16,1 14,7 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 16,8 ER 15,9 14,3 12,6 15,5 TEU 3016 C.Ho 224/20' 644/40' C.Dk 1504/20' (40') incl. 202 ref C. 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2180 47 520bhp (34 954kW) B&W Maskinfabrik Div. of B&W Diesel A/S AuxB (o.f.) 11,7kgf/cm² (11,5bar) AuxB (ex.g) & htr 12,2kgf/cm² (12,0bar) 11kgf/cm² (10,8bar) rcv 10.1kg/cm²(10 Gen 1 × 1948kW 1 × 1640kW 2 × 1 1 × 1176kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 af Fuel 673,0t (d.o.) 5 582,0t (hvf)
6519699 FTOC 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	418 135 349	(BV)	1965 Stocznia im. "Komuny Paryskiej"—Gdynia (B27/05) 47,40 8,41 3,798 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	Baudouin 4 Oil all geared to sc. shaft 1 200bhp (883kW) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin (ii) 2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 81,5t (d.o.)
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	22 674 16 338 33 084 T/cm 48,5	✠**100A1** Lake SS 4/82 Great Lakes and River St. Lawrence service ✠**LMC** EL 330,0/52,0U3 FN 8053	1977-11 Collingwood Shipyards—Collingwood, Ont. (212) 222,51 (BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER G.35 336 22 Ha (stl) (each 3,3 × 16,1) ER	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr ge sc. shaft 6 620kW (9 000bhp) Crossley Premier Engines Ltd. Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

LOUIS S. ST-LAURENT **Government of Canada (Transport Canada)** Ottawa Canada	**10 908** 5 370 4 714	✠Classed LR until 23/6/78	**1969**-8 Canadian Vickers Shipyards Ltd.—Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrD-E Icebreaker** Ref Mchy.aft In.343 Cr 1(25)	MaK 16M453C 5 Oil 4SA each 16Cy. 320 × 420 total 39 400bhp (28 981kW) driving 3 gen. each 2 400kW 900V d.c. connected to 3 elec. motors each of 9 000shp (6 620kW) (WL) NE 88 Krupp MaK. Maschinebau G.m.b.H. Kiel Fuel-3 243,0pd 17,75kn
LOUIS SAUGER **Government of The Republic of Senegal (Ministere de la Recherche Scientifique et Technique)** Dakar Senegal	*282* *84* 236	NK	**1985** Narasaki Zosen K.K.—Muroran (1068) 36,63 8,03 2,941 30,51 8,01 3,51 F 20,2 1 dk	**M Research/Fishing** Stern Trawler Ref	Yanmar Oil 4SA 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller 9kn
LOUIS TIDE ex Blue Tarpon-85 **Tidewater Ventures Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**289** 196 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (801) 56,39 3,658 51,85 12,20 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 12kn
LOUISA **J. en J. van den Berg** Urk Netherlands	**421** 169 —		**1983** Schpsw. Bodewes Gruno—Foxhol (257) 40,72 9,02 — 35,79 4,37	**M Fishing**	Deutz Oil Kloeckner Humboldt Deutz West Germany
LOUISA ex Mercs Kadawata-90 ex Sunafric-85 ex Kadawata-85 ex Alexa I-84 ex Alexa-79 **Min River Shipping Co. Ltd.** Masonic Shipping & Trading Co. Ltd. Majuro Marshall Islands	T.Mk **419** 253 1 044	GL	**1969** Jadewerft G.m.b.H.—Wilhelmshaven (118) 56,95 10,01 3,912 51,59 9,99 6,25 2 dks	**M General Cargo** 1 Ho 27,4 ER G.1 941 B.1 827 1 Ha (stl) (22,2 × 6,4) ER 2W Der 1(3,5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 15kW 220V 50Hz a.c. Fuel 78,0t (d.o.) 12,5kn
LOUISBOURG **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**295** 65 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Patrol Vessel**	M.T.U. 2 Vee Oil 4SA each 12Cy. 185 × 200 4 500bhp (3 310kW) M.T.U. Friedrichshafen West Germany 20kn
LOUISE **Prima Alfa International Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*19 925* *8 178* 29 900 T/cm 16,2	AB	**1988** Kasado Dock Co. Ltd.—Kudamatsu (370) 174,90 - 10,151 165,00 26,61 16,51 1 dk	**M Tanker** Oil Molasses IGS SBT 8 Ta ER L.(oil) 41 234 4 Cargo pumps total 2 900T/hr	Sulzer 5RTA58 Oil 4SA 5Cy. 580 × 1700 8 150bhp (5 995kW) Mitsubishi Heavy Industries Ltd. Kobe
LOUISE ex Louise Smits-84 ex Tobias Lonborg-77 **Halcyon Seas Marine Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 897 3 786	✠**100A1** SS 12/86 strengthened for ore cargoes ✠**LMC** **UMS** EL R 1$\frac{1}{16}$"U2 FN 1718	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 13,5kn
LOUISE **J. Kater** Ihorks B.V. Netherlands	**1 000** — 1 200	**100A1** Class contemplated	**1989** Selah Mak. Sanayi Ve Ticaret A.S.—Istanbul (7) 3,001 76,92 9,01 3,36 1 dk	**M Tank Barge** Oil Chemical	Cummins KTA-2300-M Vee Oil 4SA 12Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
LOUISE **Boat Louise Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Caterpillar Oil 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
LOUISE GAJ ex Medusa-84 ex Marianne Boel-79 **P/R Louise Gaj** Preben Gajhede Skagen Denmark	**183** 84 —	BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ho 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
LOUISE L **La Bell Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** Border Marine Ways—Brownsville, Tx *22,77* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
LOUISE LYKES **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 9,118/10,186 156,95 23,17 13,01 RQD 29,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 897 B.21 234 L.884 TEU 61 C.Dk 61/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (12,9p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19kn
LOUISE P. **Dugas Equipment Ltee.** Caraquet, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford
LOUISE SIMARD ex ATR 4-52 **G. Vezina** Sorel, P.Q. Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
LOUISE 1 ex Toyoshima Maru-89 **P.T. Tunggal Jaya Abadi** Jung Han Fisheries Co. Jakarta Indonesia	**209** 78 231	KR	**1972** Wakamatsu Zosen K.K.—Wakamatsu (216) 43,11 7,22 3,221 36,29 7,20 3,35 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. 11,3kn

7210147 YE9501 Df Esd Gc Pfd Rdr RT	**LOUISE 2** ex Washima Maru-89 **P.T. Tunggal Jaya Abadi** Jung Han Fisheries Co. Jakarta Indonesia	**209** 77 231	KR	**1972** Wakamatsu Zosen K.K.—Wakamatsu (215) 43,11 7,22 3,221 36,29 7,20 3,35 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
7619575 KDZF 619532 Df Esd Gc Pfd Rdr RTv SatCom 1502202 KDZF AMVER	**LOUISIANA** **Lachmar Corp. Inc.** Ahrenkiel Ship Management (U.S.) Inc. New Orleans, La United States of America	**83 743** 68 028 72 571 T/cm 99,2	AB	**1980** General Dynamics Corp.—Quincy, Ma (54) 285,35 45,67 11,532 273,41 43,74 25,00 1 dk Bow/CM 117 Diam. 0,406	**S Liquefied Gas Carrier** LNG Atmospheric 5 Ta (alu) ind spherical vert ER L.(gas) 126 750 HeCls. B 10 Cargo pumps total 11 220T/hr	2 S Turb dr geared to sc. shaft 43 000shp (31 629kW) General Electric Co. Gen 2 × 2500kW Thw. thrust propeller fwd Fuel 6 771,0t (o.f.) 192,0t (d.o.)
7221471 IKEA 1552 Df Esd Gc Rdr RTm/h/v	**LOUISIANA** ex Bona Seconda-90 ex Laupen-86 ex Natalie Schulte-81 **South West Navigation S.r.l.** Napoli Italy	**1 594** 915 2 704	RI (GL)	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 6,041 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Deutz Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz
7203118 WH8812 270596	**LOUISIANA** **Zapata Haynie Corp.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
5297517 KQTM 247757 Df Esd Gc Pfd Rdr RTm AMVER	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **First National Bank of Commerce** International Ship Operating Services Inc. New York, NY United States of America	**13 118** 8 885 24 559	AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57 (BB) 24,44 10,381 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 , conv Tanker 65	**T-E Chemical Carrier** Sulphur 5 Ta ind ER HeCls. BC	S Turb 7 240shp (5 325kW) driving gen. of 4 320 a.c. connected to elec. motor of 6 000 (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t
7716593 3EQM6 18589-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LOUISIANA CRUISE** ex San Jose-88 **Louisiana Cruise Ltd.** Panama Panama	**1 190** 506 1 592	NV	**1979** Sandnessjoen Slip & M/V A/S —Sandnessjoen (41) 71,46 17,30 3,431 64,95 17,01 4,53 1 dk conv RoRo Cargo/ Landing Craft Deck Cargo 88	**M Ferry** 550dk P Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 132,0t (d.o.)-7,0pd
7230903 536721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
8501036 DUTW 228525 Df Esd Gc Pfd Rdr RT AMVER	**LOUISIANA MAMA** **Eastwind Shipping Corp.** Nikkai Marine Co. Ltd. Manila Philippines	*23 531* *13 100* 40 864	AB	**1986** Sanoyas Corp.—Mizushima (1074) 183,01 (BB) 11,186 174,00 30,01 15,80 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 524 B.48 847 TEU 824 C. 824/20' 5 Ha (stl) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 440bhp (6 208kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 500kW a.c.
8514239 SYRR 9614 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1130262 SYRR AMVER	**LOUISIANA RAINBOW** ex North Countess-90 ex Louisiana Rainbow-89 **Custodian Shipping Ltd.** Palmyra Management S.A. Piraeus Greece	*36 600* *23 399* 70 280 T/cm 64,5	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10972 (NK)	**1986** Sanoyas Corp.—Mizushima (1080) 225,00 (BB) 13,274 217,02 32,28 18,32 1 dk 9BH WB32011T incl. 11791T in No. 4 hold	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.81 839 B.78 529 7 Ha (stl) (16,7 × 13,3) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Mitsubishi Oil 2SA 6Cy. 600 × 1900 7 834kW (10 650bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) made86 10,9kgf/cm² (10,7bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 2 274,5t (i.f.o.)-31,5pd
7324352 UMQU M-32038 Df Esd Gc Rdr RT	**LOUKHI** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7388126 CNXG 8-583 Df Esd Gc Pfd Rdr RT	**LOUKOS** ex Albir Tres-83 **Maroc Altea S.L.** Agadir Morocco	**276** 89 —	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (94) 38,44 7,42 3,701 34,35 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 826bhp (608kW) A/S Volund Controllable pitch propeller Fuel 129,5t (d.o.)
5213016 1213	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. - & - x - ....
7700439 HO4350 14912-85 Df Esd Gc Pfd Rdr RTm/h/v	**LOULAN** ex Ugland Carrier-85 ex Dona Luisa-84 ex Ugland Carrier-83 ex Ramses Carrier-81 **Uranus Shipping Lines S.A.** Panama Panama	T.Mk **498** 255 1 150 **1 321** 800 2 435	NV	**1978** Trosvik Verksted A/S—Brevik (119) 96,22 16,64 4,301/5,514 83,37 16,62 12,58 2 dks & S dk	**TM RoRo Cargo** OSD Ice strengthened Stern door/ramp L 10,00 W 8,00 SWL 50 Cargo Width 7,70 Cars 350 Mchy.aft B.8 212 TEU 150 C.Ho 104/20' (40') C.Dk 46/20' (40') incl. 20 ref C.	Hedemora 2 Vee Oil 4SA each 12Cy. 185 × 210 1 986kW (2 700bhp) AB Hedemora Verkstader Gen 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 266,0t (d.o.)-11,0pd
6829161 9HAG3 2346 Df Esd Gc Pfd Rdr RT AMVER	**LOUNDA** ex Elounda-89 ex World Kindness-82 **Raven Marine Ltd.** Bedford Ship Management Ltd. Valletta Malta	*45 898* *31 027* 89 175 T/cm 84,6	GL (AB)	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (792) 257,49 (BB) 37,24 13,374 246,90 37,19 17,63 1 dk rf 51 Bow/CM 132 Diam. 0,450	**M Tanker** CBT SBT 10 Ta ER L.(oil) 113 523 HeCls. BC 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 227,5t (d.o.) 3 779,5t (hvf)-71,5pd
7726419 YJWN6 207 Esd Rdr RT	**LOUPE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (686) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd

LOURDES GIRALT **Empresa de Navegacion Caribe** La Habana Cuba	*1 973* *592* 1 165	GL (Class cont.)	**1990** S.A. Juliana Const. Gijonesa—Gijon (327) 79,80 - 4,001 72,83 12,96 5,50 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref L.(gas) 2 500	B&W 5S26MC Oil 2SA 5Cy. 260 × 980 1 677kW (2 280bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 250kW 1 × 66,4kW 440V a.c. 13kn
LOURENS MULLER **South African Transport Services** Cape Town/ Kaapstad South Africa	**430** 126 —	✠	**1980**-7 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6000) 36,40 11,61 3,564 33,28 10,98 4,12 RFD 11,9 1 dk rf 356	**TM Tug**	MAN 8L25/30 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 92kW 400V 50Hz a.c. 2 Directional propellers
LOURIDO **Sanchez y Guzman S.A.** Vigo Spain	**241** 98 142	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1072) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Vigo 10,25kn
LOURIZAN **Andres Soto Carnero** Vigo Spain	**202** 75 —	(BV)	**1960** Construcciones Navales P. Freire S.A.—Vigo (5) 33,56 6,74 29,01 6,66 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 228 368 & 619 x 445 250ihp (184kW) Const. Navales P. Freire Vigo Fuel 106,0t (o.f.) 9,5kn
LOUSSIOS ex Ronastar-78 **Oceanstar Corp.** Metrofin Ltd. Piraeus Greece	**53 519** 41 798 118 054 T/cm 94,0	NV	**1973** Uddevallavarvet A/B—Uddevalla (281) 263,66 (BB) 40,85 15,888 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 9 Ha (stl) (15,8T × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) Uddevallavarvet A/B Uddevalla Gen 3 × 660kW 440V 60Hz a.c. Fuel 4 786,0t (hvf)-75,0pd 15,5kn
LOVCEN **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **7 791** 4 637 11 370 **12 375** 7 354 17 400	BV JR	**1982** VEB Warnowwerft Warnemuende —Warnemuende (202) 158,50 (BB) 8,060/10,170 146,01 23,50 13,70 B 29,0 F 41,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER G.25 665 B.23 556 TEU 604 C.Ho 342/20' (40') C.Dk 262/20' (40') 7 Ha (stl) (18,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER 9W Der 1(125) 4(35) 4(5-10)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 100bhp (6 694kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 732kW 1 × 497kW 380V 50Hz a.c. Fuel 264,0t (d.o.) 1 321,0t (hvf)-37,0pd 17,75kn
LOVE ex Sjollen-83 **K/S A/S Pohle Sleping og Bergningsselskap** Rolf Pohle Tromso Norway	**270** 80 —	**✠100A1** SS 3/83 tug Ice Class 1 **✠LMC** EL (a) FN 381	**1964**-10 Cochrane & Sons Ltd.—Selby (1495) 32,92 9,02 4,465 27,74 8,62 5,11 rf 762 BK 64 3BH WB30t	**M Tug/ Icebreaker**	Ruston 2 Oil 4SA each 8Cy. 260 × 368 with flexible couplings & sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 125kW 1 × 110kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
LOVE BOAT ex Shadwan-90 ex Sea Bride-89 ex Sea Nymph-88 ex Alexandros-85 ex Karaiskakis-72 **High Life Tours S.A.E.** Alexandria Egypt	**1 704** 796 290	**✠100A1** SS 7/90 **✠LMC** EL r FN 1430	**1952**-6 Ansaldo S.p.A.—Livorno (1476) 81,54 12,83 4,592 72,50 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW conv Passenger/General Cargo 75 NS 6BH WB115t	**TM Passenger Ship** 66cbn 180bth P	Fiat 2 Oil 2SA each 6Cy. 360 × 650 2 100bhp (1 545kW) S.A. Ansaldo Stab. Mecc. Genova 2 db 100lbf/in² (6,9bar) Gen 2 × 80kW 1 × 75kW 230V d.c. Fuel (hvf) 14kn
LOVECH **Navigation Maritime Bulgare** Varna Bulgaria	**2 473** 1 039 3 134 **3 531** 1 748 4 750	BR (RNR)	**1974** Santierul Naval Braila—Braila 106,13 —/7,060 92,64 14,81 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,6 14,6 × 9,7) ER 6W Der 6(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 322,0t 14kn
LOVEDEN **Astonquest Ltd.** Cmaine (Shipping) Ltd. Grimsby United Kingdom	**212** 66 —	✠Classed LR until 5/4/88	**1962**-10 Brooke Marine Ltd.—Lowestoft (292) *32,31* 7,14 31,25 7,01 3,43 RQD 17,7 F 4,6 1 dk RW rf 305 BK 127	**M Fishing** Side Trawler	National Gas Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 40,5t 11kn
LOVERVAL ex Matina-85 ex Vallmo-83 **COBELFRET S.A., CONIM S.A. & UBEM S.A.** Ubem S.A. Antwerpen Belgium	**5 880** 3 462 9 019	NV	**1978** Lodose Varv A/B—Lodose (179) 161,37 18,04 6,712 152,51 18,01 13,37 2 dks rf nil	**TM RoRo Cargo** OSD 12bth D Stern door/ramp Ice strengthened Lane Length 1404 Cars 150 Trailers 112 Mchy.aft TEU 308 C.Ho 164/20' C.Dk 144/20'	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 525,0t-34,5pd 17,25kn
LOVINDA ex Dorinda-89 ex Ramsjo-82 ex Herm Kiepe-74 **Lupin Shipping Ltd.** Kingstown St. Vincent and the Grenadines	*325* *192* 828	**100A1** SS 9/89 **LMC** EL I 412,0/28,0U1 FN 821 (GL)	**1966** C. Cassens Schiffswerft—Emden (76) 59,34 9,72 3,050 54,92 9,70 5,26 2 dks rf nil SF 3BH to M.dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 699 B.1 557 1 Ha (stl) (29,8 × 5,4) ER Der 2(2)	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 221kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 2 × 16kW 380V 50Hz a.c. Fuel (d.o.) 10kn
LOVISA GORTHON **Velox AB** Gorthon Lines AB Helsingborg Sweden	T.Mk **4 094** 1 776 6 420	**✠100A1** SS 4/88 roll on—roll off cargo ship Ice Class 1A Super **✠LMC** **UMS** EL Z 522,5/48,0U3 FN 3605	**1979**-5 (Aft section) Gotaverken Finnboda AB —Stockholm (405) **1979**-5 (Fwd section) FEAB Marstrandsverken —Marstrand (139) 119,92 21,06 5,965 110,83 21,01 11,51 RAD 6,4 2 dks rf nil 3BH to U dk, 4 to 2nd dk WB3349T incl. Comb. btm & STs in hold 2107T	**M RoRo Cargo/General Cargo** Stern door/ramp L 13,70 W 10,70 SWL 70 Lane Length 714 Cargo Width 2,80 Cars 400 Trailers 53 1 Ho ER B.13 500 TEU 355 C.RoRo Dk 214/20' (40') C.Dk 141/20' (40') 4 Ha (stl) (each 20,2 × 16,8) ER Cr 2(25)	MaK 2 Oil 4SA each 8Cy. 320 × 420 sr geared to sc. shaft 4 414kW (6 001bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 480kW 4 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,5t (d.o.) 920,5t (d.o.)-17,5pd 14,5kn
LOVISTE ex Bosanka-89 **La Paloma Navigation S.A.** RO Dalmatinska Plovidba Dubrovnik Yugoslavia	**16 955** 10 403 28 025 T/cm 36,8	BV JR	**1967** Brodogradiliste "Split"—Split (212) 187,03 22,97 10,710 174,50 22,92 14,10 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho 22,0 22,0 18,1 20,9 22,4 18,3 ER G.36 755 B.28 587 HeCls. B 6 Ha (stl) (14,4 15,2 12,8 12,8 15,2 12,8 × 11,2) ER 14W Der 12(10)	Fiat B750.7L Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) S.A. Fiat S.G.M. Torino Gen 3 × 360kW 450V a.c. Fuel 205,0t (d.o.) 1 765,0t (hvf)-33,5pd 14,5kn
LOVON **Lovon A/B** Ronnang Sweden	*182* *54* —		**1988** Ronnangs Svets AB—Ronnang (115) 23,70 7,00 4,68 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 900bhp (662kW) Caterpillar Inc. Peoria, Illinois

7524445 EVCC M-33717 Df Esd Gc Rdr RT	**LOVOZYERO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 CKD Praha Fuel (d.o.)
5213224 4QQT 187003 Df Esd Pfd RT	**LOWESTOFT LADY** **Trawling Enterprises Ltd.** Colombo Sri Lanka	**166** 56 —	✠Classed LR until 11/67	**1955**-10 Richards Iron Works Ltd.—Lowestoft (425) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Crossley Oil 2SA 6Cy. 267 × 343 440bhp (324kW) Crossley Bros. Ltd. Fuel 25,5t
6504333 GQGA 305259 Rdr RTv	**LOWGARTH** **Cory Towage Ltd.** Cardiff United Kingdom	**152** — —	✠**100A1** SS 9/88 tug ✠**LMC** EL (b) 1" FN 284	**1965**-3 Richards (Shipbuilders) Ltd.—Lowestoft (481) 28,96 7,60 26,22 7,17 3,66 1 dk RW rf 533 BK 152 3BH WB35t	**M Tug**	Ruston Oil 4SA 7Cy. 267 × 368 with flexible coup reverse geared to sc. shaft Ruston & Hornsby Ltd. Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6600163 HO3920 13605-83 Df Esd Gc Pfd Rdr RT	**LOWI** ex Ralswiek-81 **Transport Del Sur S.A.** Panama Panama	**293** 170 615	(DSRK) ✠Classed LR until 10/67	**1966**-3 Schps. "Hoogezand" J. Bodewes —Bergum (127) 47,99 9,25 3,385 45,39 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 43kW 390V 50Hz a.c. Fuel 40,0t (d.o.)
7408897 GJFS 710797 Df Esd Gc Pfd Rdr RTv SatCom 1443555	**LOWLAND CAVALIER** ex Seaway Falcon-87 **Lowline (Rustler) Ltd.** Lowline Ltd. Aberdeen United Kingdom See Register of Offshore Units	T.Mk **1 579** 368 1 636	NV	**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (135) 80,93 16,26 4,376 73,97 16,01 7,12 F - 2 dks rf nil	**TD-E Fire-fighting Diving Depot Ship** for submersibles Ice strengthened Mchy.aft Cr 1(10) Der 1(30)	Hedemora 4 Vee Oil 4SA each 18Cy. 185 × 210 tota 8 240bhp (6 061kW) driving 4 gen. eac 1 440kW 600V a.c. connected to 4 elec & sr geared to sc. shafts NE 80 AB Hedemora Verkstader Gen 1 × 163kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 Fuel 460,0t (d.o.)-14,0pd
5413642 GMIR 305889 Df Esd Gc Rdr RTm/h/v SatCom 1440141	**LOWLAND LANCER** ex Sir Lancelot-89 **Lowline (Rambler) Ltd.** Lowline Ltd. London United Kingdom	**6 390** 3 315 2 215	✠**100A1** CS 8/86 ✠**LMC** EL y 1⅞"SQ FN 2928	**1964**-1 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (818) 126,50 18,22 3,906 111,66 17,68 8,54 P 42,4 Trunk 65,0 F 11,6 2 dks rf nil Coll BH to U dk 8 to 2nd dk WB1521t incl. DTsm741t	**TM RoRo Cargo/ Tank Landing Troopship** Bow & stern doors 1 Ho 7,8 ER 3 Ha (stl) ER Cr 2(20) 2(3)	Sulzer 2 Oil 2SA each 12Cy. 510 × 550 9 520bhp (7 003kW) Wm. Denny & Bros. Ltd. 2 wtdb 100lbf/in^2 (6,9bar) Gen 4 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8112665 GFQK 800552 Df Esd Gc Pfd Rdr RT	**LOWLAND PIONEER** ex Balder Vigra-85 **Astroship Ltd.** Lowline Ltd. London United Kingdom	T.Mk **1 396** 719 2 500	**100A1** SS 3/88 offshore supply ship **LMC** **UMS** EL (R) /38,0U3 FN 1591 (NV)	**1983** Sterkoder M/V A/S—Kristiansund N. (97) 68,51 17,84 4,901 63,61 17,51 7,50 F 20,2 2 dks rf nil 5BH to U dk, 1 to 2nd dk WB1010T incl. topside wing tanks 211T, DTa at (cr) 369T, Stability tanks 316T	**TM Supply Ship** Deck Cargo Pipe-carrier	MaK 2 Oil 4SA each 6Cy. 320 × 420 with clutc flexible couplings & sr geared to sc. sha 5 400bhp (3 972kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1225kW 2 × 225kW 450V 60H 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 Fuel 1 110,0t (d.o.)
8112653 GCVD 703279 Df Esd Gc Pfd Rdr RTm/h/v	**LOWLAND PROWLER** ex British Viking-86 ex Balder Grip-84 **Wardferry Ltd.** Lowline Ltd. London United Kingdom	T.Mk **1 396** 719 2 425	NV	**1982** Sterkoder M/V A/S—Kristiansund N. (96) 68,81 5,020 63,61 17,51 7,32 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr geared shafts 5 400bhp (3 972kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1225kW 2 × 245kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 Fuel 1 110,0t (d.o.)
7408770 GCDX 377932 Df Esd Gc Pfd Rdr RTv SatCom 1440350 RAID	**LOWLAND RAIDER** ex Active Prince-81 **3i plc** Lowline Ltd. Aberdeen United Kingdom	T.Mk **498** 194 1 169	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (135) 64,55 13,82 4,719 58,09 13,81 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Gen 3 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 731,5t (d.o.)-26,5pd
8511990 9VKL 383864 Df Esd Gc Rdr RT AMVER	**LOWLANDS SUNRISE** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	*95 291* *60 236* 186 876 T/cm 126,4	NK	**1988** Kawasaki Heavy Ind. Ltd.—Sakaide (1394) 290,03 (BB) 18,235 280,00 47,25 24,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.203 226 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 3056 13 181kW (17 920bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 528kW a.c.
7007227 S2XL Df Esd Gc Rdr RT	**LOYAL BIRD** ex Golden Enterprise I-86 ex Allied Enterprise-83 **Loyal Shipping Pvt. Ltd.** Bengal Liner Ltd. Chittagong Bangladesh	**5 943** 3 885 10 160	BV	**1970** Tohoku Zosen—Shiogama (113) 127,54 19,05 7,506 117,02 19,03 9,76 P 28,4 B 6,1 F 14,1 1 dk rf nil	**M General Cargo** 4 Ho 21,6 21,7 20,9 21,7 ER G.12 954 B.12 071 4 Ha (stl) (14,3 16,4 16,4 15,0 × 8,9) ER 4W Der 1(20) 3(15)	B&W Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works Gen 3 × 172kW 445V 60Hz a.c. Fuel 1 074,0t (hvf)
7344895 9V2749 381260 Esd Rdr RT	**LOYAL MARINER** **Hafar Marine Pte. Ltd.** Singapore Singapore	**130** 5 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd.—Singapore (126) 2,763 23,14 7,60 3,41 1 dk BK 25	**TM Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse red geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 28kW Fuel (d.o.)
7207528 6ZFJ 4125 Df Esd Gc Pfd Rdr RTh/v AMVER	**LOYALTY** ex Oriental Majesty-88 **Ocean Holding Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**72 258** 48 350 138 291 T/cm 103,0	AB	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (934) 267,01 (BB) 44,05 16,733 258,00 44,01 22,92 F 20,8 1 dk rf 102 Bow/CM 140 Diam. 0,550	**M Tanker** CBT 13 Ta ER L.(oil) 163 409 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 660kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 4 551,5t (hvf)-87,0pd
6904492 SZVN 5100 Df Esd Gc Rdr RTm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	✠**100A1** SS 7/77 ✠**LMC** EL Z 2⅛"U2 FN 4317 **DELAYED IN SHATT—AL—ARAB**	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) G. Clark & N.E.M. Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 1 × 260kW 1 × 218kW 1 × 21 440V 60Hz a.c. Fuel 1 077,0t (hvf)

LOYAUTE	**199**		**1969** Masui Zosensho K.K.—Nandan (92)	**M Tanker**	Yanmar
ex Kiku Maru No. 18-79	116		42,50 7,12 3,099		Oil 4SA 6Cy. 240 × 290
Sud Pacific Tankers	453	BV	36,99 7,09 3,41	6 Ta ER	680bhp (500kW)
Noumea New Caledonia	T/cm		1 dk	L.(oil) 554	Yanmar Diesel Engine Co. Ltd. Amagasaki
(French)	2,4		Bow/CM 2 Diam. 0,203	2 Cargo pumps total 400T/hr	Gen 1 × 25kW 110V d.c.
					Fuel 11,5t (d.o.)-2,0pd 10,5kn

LOYOLA VICTORY	**7 640**		**1945** Permanente (Shipyard No. 2)—Richmond,	**S General Cargo**	2 S Turb dr geared to sc. shaft
	4 594		Ca (V739)		6 600shp (4 855kW)
Government of The United States of	10 852	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6 22,8	General Electric Co. Lynn, Ma
America (Department of			133,05 18,90 11,59	G.14 158 B.12 827	Gen 2 × 300kW 240V d.c.
Transportation)			F 26,6 3 dks		Fuel 2 928,0t (o.f.) 15kn
Norfolk, Va United States			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7)	
of America				14W Der 1(50) 1(30) 14(5)	

LOZNA	**150**		**1954** Brodogradiliste "Cres"—Cres	**Wood M General Cargo**	Buckau RDV136
ex Ugljenar-63	107		26,42 8,01 2,998		Oil 4SA 6Cy. 240 × 360
Brodarska Zadruga "Labud"	260	JR	24,90 7,95 2,90		147kW (200bhp) E fitted—
Zadar Yugoslavia			1 dk		Halberstadt Halberstadt
					Gen 2 × 3kW 24V
				1 Ha (4,2 × 3,0) ER	8kn
				1W Der 1(2,5)	

LOZNATI	**383**		**1953** Hugo Peters—Wewelsfleth (66)	**M General Cargo**	MaK
ex Agioi Anargyroi-75 ex Bishorst-73	195		51,62 8,06 2,953	Ref	Oil 4SA 6Cy. 290 × 420
Brodogradiliste "Cres" Zanatsko	540	JR (GL)	47,30 8,01 3,28	1 Ho 30,4 ER	300bhp (221kW)
Proizvodno i Usluzno Poduzece			P 12,8 B 12,5 F 7,7 1 dk	G.735 B.699	Maschinenbau Kiel A.G. Kiel
Rijeka Yugoslavia			RW len 56		Gen 3 × 2,25kW 24V d.c.
				2 Ha ER	9kn
				2W Der 2(2)	

LOZOYA	**199**		**1950** F. Montenegro—Vigo	**Wood S Fishing**	T 3Cy. - - & - x -
	96		*26,49* 6,43	Side Trawler	196ihp (144kW)
Rafael Garralda Gomez	—		... ...		....
Vigo Spain					Fuel (o.f.)

LSCO CALANTIAO	**988**		**1961** Shikoku Dockyard Co. Ltd.—Takamatsu	**M Tanker**	Hanshin
ex Kenyo Maru No. 1-68	602		(585)		Oil 4SA 6Cy. 380 × 550
Luzon Stevedoring Corp.	1 691		64,22 10,06 4,725	4 Ta ER	1 200bhp (883kW)
Batangas Philippines			63,02 10,01 5,21	L.(oil) 2 108	Hanshin Nainenki Kogyo Kobe
			1 dk		Gen 2 × 20kW 115V d.c.
			RW		Fuel 130,0t 10,5kn

LSCO KHYMER	**1 447**		**1957** Shioyama Dockyard Co. Ltd.—Osaka (226)	**M Tanker**	Akasaka
ex Shozui Maru-71	932		74,00 11,51 5,303		Oil 4SA 6Cy. 470 × 670
Luzon Stevedoring Corp.	2 204	(NK)	68,51 11,49 5,80	4 Ta ER	1 500bhp (1 103kW)
Manila Philippines			P 18,3 B 9,2 F 7,4 1 dk	L.(oil) 2 402 HeCls. BC	Akasaka Tekkosho K.K., (Akasaka Diesels
			RW rf 246	Der 5(1)	Ltd.) Yaizu
					Gen 2 × 45kW 230V d.c.
					Fuel 76,0t (d.o.)-4,5pd 12kn

LSCO TECUMSEH	**1 637**		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190)	**M Tanker**	Kinoshita
ex Koan Maru-69	1 079		79,81 11,66 5,449	Mchy.aft	Oil 4SA 6Cy. 470 × 680
Luzon Stevedoring Corp.	2 541	(NK)	74,53 11,61 6,10		1 600bhp (1 177kW)
Batangas Philippines			P 19,9 F 7,4 1 dk	L.(oil) 3 008	Kinoshita Tekkosho Akashi
			RW rf 102	Cr 1(1) Der 2(1)	Gen 2 × 31kW 115V d.c.
					Fuel 201,0t (d.o.)-5,5pd 11,5kn

LT ARGOSY	*17 825*		**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (479)	**M Bulk Carrier**	B&W 7L55GFCA
	10 419		184,99 (BB) 23,14 10,435	Str. heavy cargoes	Oil 2SA 7Cy. 550 × 1380
Larsen & Toubro Ltd.	28 791	IRS NV	176,00 23,11 14,66	5 Ho 29,6 28,8 20,8 27,2 25,6 ER	8 456bhp (6 220kW)
Bombay India	T/cm		P 39,4 F 15,6 1 dk	G.39 552 B.33 917 HeCls. B	Hitachi Zosen Hiroshima Works, Innoshima
	37,6				Gen 3 × 540kW 450V 60Hz a.c.
				5 Ha (stl) (19,2 × 9,8) (19,2 14,4 19,2 19,2 × 11,4) ER	Fuel 190,5t (d.o.) 1 738,0t (hvf)-27,5pd 14,5kn
				Cr 4(25)	

LT ODYSSEY	*17 825*		**1984** Naikai SB. & Eng. Co. Ltd.—Setoda (478)	**M Bulk Carrier**	B&W 7L55GFCA
	10 419		184,99 (BB) 23,14 10,435	Str. heavy cargoes	Oil 2SA 7Cy. 550 × 1380
Larsen & Toubro Ltd.	28 786	IRS NV	176,00 23,11 14,66	5 Ho 29,6 28,8 20,8 27,2 25,6 ER	8 456bhp (6 220kW)
Bombay India	T/cm		P 39,4 F 15,6 1 dk	G.39 552 B.33 917 HeCls. B	Hitachi Zosen Hiroshima Works, Innoshima
	37,6				Gen 3 × 540kW 450V 60Hz a.c.
				5 Ha (stl) (19,2 × 9,8) (19,2 14,4 19,2 19,2 × 11,4) ER	Fuel 190,5t (d.o.) 1 738,0t (hvf)-27,5pd 14,5kn
				Cr 4(25)	

LU BAN	T.Mk		**1981** Shanghai Shipyard—Shanghai (114)	**M General Cargo**	Sulzer 6RND68M
	9 234		155,15 (BB) - —/9,002	Ref	Oil 2SA 6Cy. 680 × 1250
Chinese-Polish Joint Stock Shipping	5 397	ZC	145,28 23,00 14,00	Str. heavy cargoes	10 800bhp (7 944kW)
Co. (Chinsko-Polskie	—		P 31,7 F 26,0 2 dks	5 Ho ER	Shanghai Diesel Engine Works Shanghai
Towarzystwo Okretowe S.A.)				B.22 720 In.2 364	Gen 3 × 600kW 400V 50Hz a.c.
Shanghai China	**14 125**			TEU 320	16,5kn
	8 422			C.Ho 204/20' (40') C.Dk 116/20' (40')	
	16 152			9 Ha (stl) (8,4 17,6p&s 17,6p&s 14,4p&s 17,6p&s × 8,0) ER	
				Cr 2(25) 4(12,5)	

LU CHANG PU 9001	**114**		**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	**M Fishing**	Daihatsu
ex Masu Maru No. 37-86	41		(750)	Side Trawler	Oil 4SA 6Cy. 260 × 320
ex Choryo Maru No. 15	—		33,81 6,33	Mchy.aft	530bhp (390kW)
			28,81 6,30 2,85		Daihatsu Kogyo Osaka
China			1 dk		

LU CHANG PU 9002	**114**		**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	**M Fishing**	Daihatsu
ex Masu Maru No. 38-86	41		(751)	Side Trawler	Oil 4SA 6Cy. 260 × 320
ex Choryo Maru No. 16	—		33,81 6,33	Mchy.aft	530bhp (390kW)
			28,81 6,30 2,85		Daihatsu Kogyo Osaka
China			1 dk		

LU CHENG	**10 527**		**1966** Deutsche Werft A.G.—Hamburg (812)	**M General Cargo** CSD	MAN K6Z78/155D
ex S.A.Tugelaland-78 ex Tugelaland-74	6 991		155,94 (BB) 20,68 9,150	Ref 12P	Oil 2SA 6Cy. 780 × 1550
ex Concordia Land-73 ex Tugelaland-72	13 500	ZC (GL)	144,51 20,54 11,19	Ice strengthened	9 600bhp (7 061kW)
Shanghai Ocean Shipping Company			P 30,5 B 10,1 F 29,9 2 dks	5 Ho 18,0 21,4 24,8 23,2 ER 22,6	Masch. Augsburg-Nuernberg (MAN) Augsburg
(COSCO SHANGHAI)				G.20 008 B.19 066 In.540	Gen 3 × 330kW 380V 50Hz a.c.
Shanghai China				7 Ha (stl) (8,9 11,8 14,8 11,8 × 5,9) ER (4,8p&s × 2,2) (8,8 × 5,9)	Fuel 1 707,0t (hvf) 17kn
				20W Der 1(50) 1(25) 18(3)	

LU CHUN	T.Mk	(ZC)	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.	**M General Cargo**	Sulzer 6RND76
ex Atlantic Ocean-75 ex Arya Far-71	**6 049**		—Wallsend (1933)		Oil 2SA 6Cy. 760 × 1550
ex Clan Finlay-68	2 986	✠Classed LR until 14/2/75	151,39 19,03 —/8,592	4 Ho 13,0DTp,c,s 17,9 24,0 28,2 ER 18,5	7 100bhp (5 222kW)
Guangzhou Ocean Shipping	—		140,49 18,98 11,43		Wallsend Slipway Engineers Ltd. Wallsend
Company (COSCO GUANGZHOU)			P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold	G.18 223 B.16 549	Gen 3 × 185kW 220V d.c.
Guangzhou/Canton China	**9 077**			1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4)	Fuel (hvf) 15,5kn
	4 860		rf 102		
	12 147			4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4)	
				16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	

5116268 BHIO Df Esd Gc Pfd Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	(NV) (ZC)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,92 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 2P 4 Ho 14,1 22,4 20,5 21,7 ER G.10 450 B.9 572 In.385 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	B&W 7-50VT Oil 2SA 7Cy. 500 × 1100 exhaust 400 4 600bhp (3 384kW) A/S Akers M/V Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf)
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 146** 4 907 12 320	ZC	**1970** VEB Warnowwerft Warnemuende —Warnemuende (361) 151,11 (BB) 20,05 9,000 140,00 20,00 11,55 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho G.12 076 B.10 581 In.3 170 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 17W Der 1(70) 4(10) 12(5)	MAN Oil 2SA 9Cy. 700 × 1200 8 160bhp (6 002kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 320kW 390V 50Hz a.c.
7119692 BDHT Df Esd Gc Rdr RTm/h/v	**LU FENG** ex Dawn 1-85 ex Tropic Dawn-85 ex Steindamm-81 ex Mesurado-75 ex Samos Sky-74 ex Steindamm-73 **Lufeng Shipping Co. Ltd.** Qingdao/Tsingtao China	T.Mk **3 377** 2 379 6 695 **5 788** 4 164 8 220	ZC (GL)	**1971** Orenstein & Koppel A.G.—Luebeck (685) 126,80 (BB) 18,24 6,516/7,360 118,35 18,20 9,90 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 31,2 22,4 ER G.12 036 B.11 254 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER 4W Cr 4(16)	MaK Vee Oil 4SA 12Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 380kW 231/400V 50Hz a.c. Fuel 904,5t (hvf)
6424258 BOIS Df Esd Gc Pfd Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 942** 11 418 31 013 T/cm 39,8	ZC ✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,08 25,25 11,631 173,88 25,15 14,40 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 898 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 608bhp (10 010kW) John Brown & Co. (Clydebank) Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 120,0t (d.o.) 1 480,0t (hvf)-37,0pd
8426664 BPKC Df Esd Gc Pfd Rdr RT	**LU HAI 1** ex Xin Hua 59-90 ex Zhan Dou 59-85 **Xiamen Luhai Shipping Enterprising Co. Ltd.** Xiamen/Amoy China	**2 770** 1 925 3 260		**1959** Hudong Shipyard—Shanghai 99,23 5,501 92,00 14,30 7,60 2 dks	**M General Cargo** 3 Ho 3 Ha (stl) (10,7 12,1 12,1 × 5,6) 6W Der 6(5)	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Gen 2 × 250kW 230V d.c.
5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Qingdao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986	(NK)	**1960** Hitachi Zosen—Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	B&W Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Hitachi Zosen Sakurajima Wo Gen 2 × 64kW 450V a.c. Fuel 714,5t
7302809 BBNF Df Esd Gc Pfd Rdr RT	**LU HAI 65** ex Marina Sun-86 ex Arctic Link-86 ex Bardaland-84 Launched as Anna Presthus **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	T.Mk **5 309** 2 671 8 431 **8 310** 4 708 10 892	ZC (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (372) 145,43 (BB) 19,44 7,748/8,920 135,21 19,40 11,30 2 dks rf nil	**M General Cargo** Ice strengthened Mchy.aft 3 Ho 19,8 32,5 32,5 G.16 607 B.15 173 5 Ha (stl) (14,0 × 11,5) (25,9p&s 25,9p&s × 7,6) 5W Der 5(30)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
5395010 BCBP Df Esd Gc Pfd Rdr RTv	**LU HAI 65** ex Lidia H-82 ex Yang-Tse-78 **Shangdong Province Marine Shipping Co.** Qingdao/Tsingtao China	**6 508** 3 222 8 980	(BV) (ZC)	**1958** Ch. Nav. de La Ciotat—La Ciotat 148,98 18,90 7,932 139,07 18,80 11,87 P 33,0 F 15,6 2 dks & S dk	**M General Cargo** OSD Ref 6P 5 Ho 12,6 21,4 11,2 24,0 13,1 G.14 671 B.13 337 In.8 353 5 Ha (stl) (8,8 13,4 7,0 12,5 7,0 × 5,8) 14W Der 1(60) 1(30) 4(10) 10(5)	B&W Oil 2SA 9Cy. 740 × 1600 8 300bhp (6 105kW) Soc. des Forges & At. du Creusot Gen 3 × 250kW 230V 50Hz a.c. Fuel 1 376,5t (hvf)
7016187 Df Esd Gc Rdr RT	**LU HAI 81** ex Fortune Carrier-83 ex Nagoya Maru-81 **Government of The People's Republic of China** China	**2 772** 1 710 4 694	(NK)	**1970** Koyo Dockyard Co. Ltd.—Mihara (553) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 961 B.5 653 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 1(15) 3(10)	Hanshin Oil 4SA 6Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V 60Hz a.c. Fuel 353,5t-11,0pd
5360443 BOSZ Df Esd Gc Pfd Rdr RTm/h/v	**LU LIANG SHAN** ex Thorstream-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**5 754** 3 014 8 382	(ZC)	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 12,04 P 16,2 B 11,6 F 13,5 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.12 955 B.12 725 In.4 469 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd
6914992 BCUS Df Esd Gc Pfd Rdr RT	**LU QING 2** ex Hinode Maru No. 25-73 **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Qingdao/Tsingtao China	**2 764** 1 788 4 604	(NK)	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) 98,80 13,24 6,230 92,10 13,20 7,20 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 013	Hanshin Oil 4SA 6Cy. 500 × 700 2 700bhp (1 986kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 400V 50Hz a.c. Fuel 359,5t
8026658 BORX Df Esd Gc Pfd Rdr RT	**LU SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 536** 4 304 13 552 **9 531** 6 409 15 635	ZC ✠Classed LR until 7/10/83	**1982**-7 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (342) 144,00 21,44 8,106/8,960 134,00 21,40 12,00 P 31,4 F 13,2 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 B.20 229 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Ast. Espanoles S.A. Sestao Wo Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf)
5397642 BIJT Df Esd Gc Rdr RT	**LU SHAN** ex Yu Cheng-83 ex Zamenhof-82 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** Shanghai China	**6 698** 3 737 10 896 **9 191** 5 669 13 044	(PR) ✠Classed LR until 2/63	**1959**-11 Brodogradiliste "Split"—Split (154) 152,94 18,85 8,192/8,840 140,42 18,80 11,99 Ba 23,5 F 13,2 1 dk & S dk RW rf 152	**M General Cargo** OSD/CSD 6bth P Ice strengthened 5 Ho ER G.19 134 B.17 585 5 Ha (8,2 12,1 12,1 16,6 8,3 × 7,4) ER 12W Der 1(50) 4(10) 8(5) 2(3)	Fiat Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Gen 3 × 240kW 1 × 48kW 400V a.c. Fuel 622,0t (d.o.)
7824170 Df Pfd Rdr RT	**LU SHI YU 609** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.

LU SHI YU 610 **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Niigata 6L22X Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU SHI YU 611 **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Niigata 6L22X Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU SHI YU 612 **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200		**1979** Tokushima Zosen K.K.—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Niigata 6L22X Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
LU XUN **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	**13 843** 7 777 18 144	ZC	**1988** Jiangnan Shipyard—Shanghai (2170) 159,00 - 9,800 148,00 23,00 13,60	**M General Cargo** TEU 1000 C. 1000/20'	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 7 100bhp (5 222kW) Dalian Marine Diesel Engine Works Dalian/Dairen 15,5kn
LU YAN BU 6001 **Government of The People's Republic of China (Yantai Municipal Deep-sea Fishery Development Corp.)** Yantai China	*301* *91* 202	NK	**1986** Tokushima Zosen K.K.—Fukuoka (1533) 41,66 3,101 36,58 7,41 3,56 P 9,5 F 13,5 1 dk	**M Fishing** Stern Trawler Pair Trawler In.163	Daihatsu 6DLM-22 Oil 4SA 6Cy. 220 × 300 with clutches & dr reverse geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 168kW a.c. 11kn
LU YAN BU 6002 **Government of The People's Republic of China (Yantai Municipal Deep-sea Fishery Development Corp.)** Yantai China	*301* *91* 210	NK	**1986** Tokushima Zosen K.K.—Fukuoka (1535) 41,66 7,42 3,450 36,58 7,41 3,56 P 9,5 F 13,5 1 dk	**M Fishing** Stern Trawler Pair Trawler In.163	Daihatsu 6DLM-22 Oil 4SA 6Cy. 220 × 300 with clutches & dr reverse geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 168kW a.c. 11kn
LU YAN BU 6003 **Government of The People's Republic of China (Yantai Municipal Deep-sea Fishery Development Corp.)** Yantai China	*301* *91* 210	NK	**1986** Tokushima Zosen K.K.—Fukuoka (1536) 41,66 7,42 3,450 36,58 7,41 3,56 P 9,5 F 13,5 1 dk	**M Fishing** Stern Trawler Pair Trawler In.163	Daihatsu 6DLM-22 Oil 4SA 6Cy. 220 × 300 with clutches & dr reverse geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 168kW a.c. 11kn
LU YAN BU 6004 **Government of The People's Republic of China (Yantai Municipal Deep-sea Fishery Development Corp.)** Yantai China	*301* *91* —	NK	**1986** Tokushima Zosen K.K.—Fukuoka (1537) 41,66 7,42 3,101 36,58 7,41 3,56 P 9,5 F 13,5 1 dk	**M Fishing** Stern Trawler Pair Trawler In.163	Daihatsu 6DLM-22 Oil 4SA 6Cy. 220 × 300 with clutches & dr reverse geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 1 × 168kW a.c. 11kn
LU YAN LIANG 104 **Government of The People's Republic of China (Yantai Foodstuffs Bureau)** Yantai China	**823** 327 1 000		**1974** Hudong Shipyard—Shanghai 67,42 - 3,900 60,00 10,00 4,50 1 dk rf nil	**M Tanker** Edible Oil 6 Ta ER L.1 300	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c. 11kn
LU YAN LIANG 107 **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Yantai China	**512** 287 500		**1981** Zhenhai Shipyard—Zhenhai 53,56 - — 48,00 8,83 3,48 1 dk rf nil	**M Bulk Carrier** 2 Ho ER 2 Ha (stl) (each 8,8 × 4,5)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 11kn
LU YAN YOU 2 **Yantai Petroleum Sub Co.** Yantai China	**824** 327 1 000		**1979** Zhenjiang Shipyard—Zhenjiang 67,42 - 4,100 60,00 10,00 4,50 1 dk rf nil	**M Tanker** 3 Ta ER L.(oil) 1 354	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 380V a.c. 12kn
LU YAN YOU 3 **Yantai Petroleum Sub Co.** Yantai China	**789** 334 1 000		**1980** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 3,900 60,00 10,00 4,50 1 dk rf nil	**M Tanker** 3 Ta ER L.(oil) 1 354	Chinese Std. Type 6350 Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Xinping Gen 2 × 90kW 380V a.c. 10kn
LU YU ex Northern Asia-87 ex Tropic-87 ex Macaela Drescher-83 ex Lloyd New York-80 ex Macaela Drescher-78 **Lufeng Shipping Co. Ltd.** Qingdao/Tsingtao China	T.Mk **3 491** 1 891 6 295 **6 138** 4 155 8 985	ZC (GL)	**1977** Schichau-Unterweser A.G.—Bremerhaven (2270) 132,50 18,06 6,554/8,051 122,40 18,00 10,60 F 9,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 46,5 17,9 ER G.13 471 B.12 742 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (12,6 × 8,0) (37,9 12,6 × 12,8) ER Cr 4(16)	Deutz RSBV16M540 Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Fuel 801,5t (hvf) 16,25kn
LU YUN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**6 472** 2 905 7 137	ZC	**1984** Xingang Shipyard—Tianjin/Tientsin (244) 119,01 - 7,400 110,00 18,00 10,40 P 31,1 F 18,9	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	B&W 5L45GACD Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 380V 50Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
LU ZHOU **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 436** 8 505 25 513	(ZC)	**1976** Hudong Shipyard—Shanghai 184,72 (BB) - 10,230 172,00 23,20 14,20 F 12,8 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,6 × 10,0) ER 12W Der 12(5-10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
LUABO ex Captain Gerassimos-85 ex Adriatic Seafarer-83 ex Takasago Maru No. 10-71 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	T.Mk **519** 318 1 201	**100A1** SS 8/87 oil tanker **LMC** EL (J) 385,0/26,0U2 FN 679 (NV)	**1971** Teraoka Shipyard Co. Ltd.—Nandan (125) 54,62 (BB) 4,212 49,51 9,01 4,70 P 11,3 F 7,1 1dk rf 254 8BH WB38.69T	**M Tanker** 4 Ta ER L.(oil) 1 269	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi AuxB (o.f.) 10kgf/cm² (9,9bar) Gen 2 × 48kW 220V 60Hz a.c. 10,5kn

7623136 BOBM Df Esd Gc Pfd Rdr RTm/h/v	**LUAN HE** ex Victoria Bay-83 ex Columbia-81 ex Arabian Strength-79 Launched as Columbia **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**18 572** 13 483 25 550	ZC (GL)	**1978** Howaldtswerke-Deutsche Werft A.G.—Kiel (119) 169,08 (BB) 25,94 9,964 160,00 25,40 15,50 F 10,1 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 246 HeCls. B TEU 1140 C.Ho 712/20'(40') C.Dk 428/20'(40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Pielstick 18PC Vee Oil 4SA 18Cy. 400 × 460 sr geared shaft 11 700bhp (8 606kW) Blohm + Voss A.G. Gen 2 × 420kW 1 × 350kW 440V 60Hz Fuel 177,0t (d.o.) 1 734,0t (hvf)-40,5pd
7233204 IODL 102	**LUANA** **Matteo Marrone** Mazara del Vallo Italy	**135** 50 —		**1971** Cant. Nav. Coop. "Il Carpentiere"—Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**Wood M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 240 × 350 375bhp (276kW) Atlas-MaK Maschinenbau West
8119895 A-0002012 Df Esd Gc Rdr RT	**LUANDA** **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**309** 170 237	KR (BV)	**1984** Const. Nav. Santodomingo—Vigo (476) 36,43 8,50 3,650 30,58 8,30 3,70 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.325	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutche flexible couplings & sr geared to sc. sh 1 125bhp (828kW) Caterpillar Tractor Co. Peor Gen 2 × 104kW 380V 50Hz a.c.
5291654 ITSK 1042 Df Esd RT	**LUANIR** ex Esterina-82 ex Reest-70 ex Buccaneer-68 ex Reest-66 **Ador.Ter.Mar. S.r.l.** Palermo Italy	**499** 287 960	(BV) (RI)	**1957** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (279) 62,64 9,40 3,696 57,00 9,30 4,12 1 dk RW	**M General Cargo** 1 Ho ER G.1 377 B.1 268 3 Ha (7,7 × 3,5) (11,5 11,5 × 5,0) ER Der 3(2)	De Industrie Oil 4SA 7Cy. 305 × 460 845bhp (622kW) D. & J. Boot "De Industrie" Alphe Fuel 33,5t
7707114 3EUL7 19646-PEXT Df Esd Gc Rdr RTm/h/v SatNav	**LUBA** ex Algarmi-90 **Cleveco Maritime Inc.** Panama Panama	T.Mk **1 347** 599 **2 375** 1 387 4 029	BV	**1979** Hijos de J. Barreras S.A.—Vigo (1450) 97,36 (BB) 6,230 88,52 14,01 7,88 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 25,1 32,1 2 TwD G.5 911 B.5 012 TEU 125 C.Ho 81/20'(40') C.Dk 44/20'(40') 2 Ha (stl) (19,5 25,9 × 10,1) ER Der 2(22) 4(10)	Deutz RB Vee Oil 4SA 12Cy. 400 × 500 sr geared shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 2 × 240kW 1 × 160kW 220/380V 50Hz a.c. Fuel 151,0t (d.o.) 390,0t (hvf)-10,0pd
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Binnenschiffer-ver. des Unterwesergebietes G.m.b.H. Haren/Ems Federal Republic of Germany	**211** 126 330		**1934** Gebr. van Diepen—Waterhuizen 42,09 6,00 2,420 39,10 2,77 RQD 8,6 F 3,1 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Modag Oil 2SA 6Cy. 225 × 330 200bhp (147kW) NE 57 Motorenfabriek Darmstadt
8012061 PFQG UK 183	**LUBBETJE** **L. Koffeman** Urk Netherlands	**293** 122 —		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (96) 38,77 4,101 34,73 8,01 4,42 1 dk	**M Fishing** Side Trawler	Bolnes Vee Oil 2SA 12Cy. 190 × 350 reduction g sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V. Krimpe Thw. thrust propeller fwd
7822859 SICD Df Esd Gc Pfd Rdr RT	**LUBECK LINK** ex Finnrose-90 **Rederi AB Nordo-Link** Malmo Sweden	*33 163* *17 996* 18 541	NV	**1980** AB Oskarshamns Varv—Oskarshamn (428) 192,59 (BB) 27,03 8,402 180,14 27,01 16,97 F- 2 dks conv RoRo Cargo 90	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 102cbn 214bth 26dk P Ice strengthened Lane Length 3050 Cars 800 Mchy.aft TEU 1132 C. 1132/20' Cr 1(33) 1(5)	Sulzer 2 Oil 2SA each 6Cy. 680 × 1250 21 600bhp (15 888kW) H. Cegielski Gen 3 × 1400kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 868,0t (d.o. & hvf)-80,0pd
7729978 LZDK Df Esd Gc Rdr RTv SatCom 1435101 LUKA AMVER	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 450	BR RS	**1977** Kherson Shipyard—Kherson 162,31 (BB) 22,20 9,170 144,61 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf)
8302210 SQNV Df Esd Gc Rdr RTm/h/v SatNav SatCom 1703114 SQNV	**LUBLIN II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	*11 573* *6 179* 13 593	PR	**1987** Stocznia im. "Komuny Paryskiej"—Gdynia (B354/03) 149,51 (BB) 9,140 140,01 22,01 12,02 P 7,1 F 32,0 1 dk	**M General Cargo** Ref 12bth P 5 Ho ER 7 TwD G.15 373 B.14 596 In.2 660 L.608 TEU 302 C.Ho 170/20' C.Dk 132/20' 9 Ha (stl) (12,6 12,8p&s 19,2p&s 12,8p&s × 7,8) (10,1p&s × 7,5) ER Cr 3(25) 3(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 080kW (9 625bhp) H. Cegielski Gen 1 × 1000kW 3 × 800kW 400V 50 Thw. thrust Contr. pitch propeller fwd Fuel 261,0t (d.o.) 1 459,0t (hvf)-30,5pd
7720386 SQIV Df Esd Gc Rdr RT	**LUBOMIR** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia "Wisla"—Gdansk (ZB1300/03) 64,55 10,39 4,701 60,36 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 531	Sulzer Oil 4SA 8Cy. 250 × 300 reduction geared shaft 1 470bhp (1 081kW) H. Cegielski Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.)
7818262 9V3439 384278 Rdr RT	**LUBPAULOWNIA** ex Nikkatsu Maru-90 **Paulownia Shipping Co. Pte. Ltd.** Singapore Singapore	**196** 111 377	NK	**1978** Oura Dock—Namikata (112) 48,00 - 2,885 39,95 7,50 3,20 1 dk RW	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd.
7614745 XVZT Df Esd Gc Pfd Rdr RT	**LUC NAM** **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**9 123** 6 342 15 300	✠**100A1** SS 6/85 ✠**LMC** EL Z 522,5/54,0U2 FN 4427	**1980**-6 Austin & Pickersgill Ltd.—Southwick, Sunderland (1388) 144,02 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD 21,0 42,6 11,4 G.21 379 B.19 636 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
6613720 VC3922 323748 RTm	**LUC YVES** ex Elide C.-88 Caraquet, N.B. Canada	**123** 59 —		**1965** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 2 Ha (each 0,9 × 0,9)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peor Gen 2 × 5kW 110V d.c. Fuel (d.o.)

LUC-PETER **Rederij "Vigo" N.V.** Oostende Belgium	**105** 37 —		**1966** Ch. & Arme. A. Seghers—Oostende 28,02 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. 6MDX Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand
LUCA PRIMO ex Roscanvel-89 **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Napoli Italy	**472** — 200	RI (BV)	**1981** Dubigeon-Normandie S.A.—Grand Quevilly (2556) 33,74 9,73 4,407 29,85 9,31 4,88 1 dk	**M Tug**	Crepelle 16PSN3 Vee Oil 4SA 16Cy. 260 × 280 reduction geared to sc. shaft Crepelle et Cie. Lille
LUCALI **Gilbert & Wilfried Lebluy** Oostende Belgium	**121** 46 —		**1967** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	A.B.C. 6MDX Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
LUCAS HOEKMAN **Zeevisserbedr. Noorderlicht B.V.** Urk Netherlands	**174** 62 —		**1973** Holland Launch N.V.—Zaandam (519) 32,92 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
LUCERNE **Caroline (Pty.) Ltd.** Cape Town South Africa	**324** 105 —	✠Classed LR until 11/5/83	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132	**M Fishing** Side Trawler	Mirrlees Oil 4SA 7Cy. 381 × 457 925bhp (680kW) Mirrlees, Bickerton & Day Stockport Fuel 81,5t 12,5kn
LUCERO **Instituto Nacional de Canalizaciones** Ciudad Bolivar Venezuela	**835** 566 —	(AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	General Motors 2 Oil 2SA each 8Cy. 216 × 254 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp. La Grange, Illinois 2 Controllable pitch propellers Fuel 157,5t
LUCH ex RS-300 No. 76 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**164** 23 42	RS	**1975** ..............U.S.S.R. 34,02 7,09 2,661 30,00 3,69 1 dk	**M Fishing** Ice strengthened	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
LUCHADOR **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**420** — 720		**1979** Ast. Mestrina S.A.—Tigre (44) 36,40 4,152 32,52 9,81 5,62 1 dk	**M Tug**	MAN V16V16/18 2 Vee Oil 4SA each 16Cy. 160 × 180 with clutches, flexible couplings & reverse reduction geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 144kW 380/400V 50Hz a.c.
LUCHEGORSK **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*2 968* *920* 2 853 T/cm 11,0	RS (Class cont.)	**1990** Hollming Oy—Rauma/Raumo (284) 97,40 4,900 90,00 14,20 6,50 1 dk Bow/CM 46 Diam. 0,200	**M Tanker** SBT 4 Ta 4 Wing Ta ER L.3 231 4 Cargo pumps total 520T/hr	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 2 870kW (3 902bhp) Russkiy-Diesel Works U.S.S.R. Gen 2 × 300kW 1000V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.) 228,0t (hvf)-13,2pd 13,7kn
LUCHEGORSK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 225	RS	**1969** ..............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
LUCHERINGO **Direccao Nacional dos Portos e Caminhos de Ferro** Maputo Mozambique	**222** — 156	**✠100A1** M 8/84-4mos tug Mozambique coastal service **✠LMC** EL (F)D 247,0/19,0U2 FN 326 **SURVEYS OVERDUE — CLASS SUSPENDED 25/8/90**	**1980**-5 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (749) 28,50 9,12 3,614 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB36T	**TM Tug**	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 88kW 380V 50Hz a.c.
LUCHEZARNYY **U.S.S.R.** U.S.S.R.	**652** 216 495	RS	**1981** ..............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
LUCHISTYY **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**652** 216 495	RS	**1982** ..............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,7) ER Der 4(3,25)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
LUCHISTYY **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
LUCIA ex Taisei Maru No. 65-83 **Wainsbury Shipping Co. S.A.** Panama Panama	**474** 211 560	(BV)	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (109) 9,02 49,00 9,00 3,99 1 dk RW	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
LUCIA ex Lummetje-89 ex Ludy Kees-86 **Pesquera Santa Lucia S.A.** Valparaiso Chile	*196* *92* 81		**1967** Van Goor's Schps. & Mach.—Monnickendam (630) 29,85 6,71 2,998 26,45 6,43 3,10 1 dk len 87	**M Fishing** Side-fishing Mchy.aft	Mitsubishi Oil 915bhp (673kW) NE 81 ....

8302600 5764 Df Esd Gc Pfd Rdr RT	**LUCIA LUISA** **Romano y Pioletti S.C.** Mar del Plata Argentina	**110** 83 130	(AB)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (32) 25,51 — 3,001 22,92 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref 1 Ho ER In.140 1 Ha (stl) ER	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to shaft 1 500bhp (1 103kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 24kW
8825470 YDYZ RT	**LUCIA No. 5** ex Koei Maru No. 27 **P.T. Dian Sari Bahtera** Jakarta Indonesia	**319** 149 —	KI	**1977** Miho Zosensho K.K.—Japan - - — 43,00 8,40 3,40 1 dk	**M Fishing** Side-fishing Ref	Akasaka Oil 4SA 6Cy. 270 × 420 809kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 400kW 450V a.c.
8825494 YDWR RT	**LUCIA No. 6** ex Pescanip No. 1 **P.T. Dian Sari Bahtera** Jakarta Indonesia	**285** 145 —	KI	**1978** Kanasashi Zosensho—Japan - - — 48,23 8,20 3,60 1 dk	**M Fishing** Side-fishing Ref	Akasaka Oil 4SA 6Cy. 270 × 420 809kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 400kW 450V a.c.
8825509 YECT RT	**LUCIA No. 7** ex Tenyo Maru **P.T. Dian Sari Bahtera** Jakarta Indonesia	**282** 149 —	KI	**1977** Niigata Eng. Co. Ltd.—Miura 47,65 - — 42,15 8,20 3,60 1 dk	**M Fishing** Side-fishing Ref	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 1 × 480kW 225V a.c.
6509266 C9QK LM-750-P Df Esd Rdr RT	**LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca de Camerao Ltda.** Maputo Mozambique	**187** 90 305	✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd.—Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 7Cy. 240 × 400 560bhp (412kW) Alpha-Diesel A/S Controllable pitch propeller
5213638 IRDX 878 RT	**LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	**904** 521 1 349	(NV) (RI)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1,dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 1 000bhp (736kW) E made56 refitted61 VEB Dieselmotorenwerk Rostock (DMR)
7311240 Df Esd Gc Pfd Rdr RT	**LUCIANA A.** ex Mariann-88 **Altea S.p.A.** Palermo Italy	*5 535* *3 438* 8 207	RI (NV)	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 10,33 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 11 999	MWM 2 Oil 4SA each 6Cy. 300 × 360 geared to sc. shaft 4 798bhp (3 529kW) NE 80 Motorenw. Mannheim A.G. (MWM) Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd
8028034 769	**LUCIANA M** ex Guido C-86 ex Cristina Ciavaglia-84 **Barbara Ferri II di Ciavaglia Giorgio & C.** Ancona Italy	**150** 48 —	RI	**1982** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (58) 29,80 (BB) 6,84 2,440 23,91 6,71 3,41 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.72 3 Ha (stl)	S.K.L. Oil 4SA 6Cy. 320 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5171452 Df Esd RT	**LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 100	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c.
5417088 9H3118 2203 Esd Gc Pfd Rdr RTv	**LUCIANO** ex Leonard Ud-89 ex Valentina-85 ex Nadia 2-84 ex Pass of Glenclunie-83 **Impala Shipping Line Ltd.** Megafish S.A. Valletta Malta	**1 273** 657 1 910	**✠100A1** SS 5/77 oil tanker Ice Class 3 **✠LMC** EL o 1$\frac{1}{16}$"SQ FN 1159	**1963**-5 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (830) 74,73 11,54 4,674 70,11 11,49 5,03 P 20,2 Trunk 42,4 F 7,7 1 dk rf 152 13BH WB465t	**M Tanker** 16 Ta ER L.(oil) 2 383	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) Nydqvist & Holm A/B Gen 3 × 120kW 220V d.c. Fuel 70,0t (d.o.)-4,5pd
7010456 IKFC 52	**LUCIANO ASARO** **Francesco Asaro** Mazara del Vallo Italy	**137** 48 —		**1969** Cant. Nav. F. Giacalone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 220 × 280 440bhp (324kW) Kloeckner Humboldt Deutz
8203323 Df Esd Gc Rdr RT	**LUCIANO B** **La Plata Remolques SCA** Buenos Aires Argentina	**267** 54 362	AB	**1984** Ast. Mestrina S.A.—Tigre (68) 33,00 9,43 3,201 30,00 9,40 4,30 1 dk	**M Tug**	MaK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 110kW Controllable pitch propeller
7128265 7647 Gc Rdr RT	**LUCIANO FEDERICO** ex Juan Patricio ex Hayabusa No. 3-85 ex Awashio-73 **Los Cipreses S.A.** Uruguay	**1 575** 571 772	NK (NV)	**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,13 16,00 5,50 1 dk	**TM RoRo Cargo/Ferry** 593dk P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 geared to shafts 8 696bhp (6 396kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 280kW 445V 60Hz a.c. Fuel 10,0t (d.o.) 150,5t (i.f.o.)-13,0pd
5244845 LW3989 Df Esd RT	**LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 107	(PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Gen 1 × 66kW 330V d.c. 1 × 18kW 110V 1 × 16kW 115V d.c. 1 × 6kW 110V
7526728 C6BJ9 708807 Df Esd Gc Pfd Rdr RT AMVER	**LUCIE** ex Lucie Delmas-85 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 800bhp (16 771kW) Alsthom-Atlantique Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd
7511187 C6DC7 711143 Df Esd Gc Rdr RT	**LUCIEN DELMAS** **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**14 554** 8 123 21 498 T/cm 31,8	BV	**1976** K.K. Usuki Tekkosho—Saiki (1204) 150,91 (BB) 24,87 10,402 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 440kW 440V 60Hz a.c.

LUCIEN L **Societe des Traversiers du Quebec** Sorel, P.Q. Canada	**867** 584 142		**1967** Marine Industrie Ltee.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois 2 propellers aft, 1 fwd 11kn
LUCIEN PAQUIN ex Mesange-85 ex Sunemerillon-82 ex Boreland-79 **Logistec Corp.** Trois Rivieres, P.Q. Canada	**10 034** 7 005 12 802	**✠100A1** SS 11/86 strengthened for heavy cargoes Ice Class 1 **✠LMC** **(UMS)** EL (B†) 2$\frac{3}{16}$"U2 FN 4490	**1969**-11 Eriksbergs M/V A/B—Goteborg (631) 140,04 21,54 9,519 130,82 21,49 12,83 F 14,7 2 dks rf 152 6BH WB2745t incl. Topside tanks in holds 758t	**M General Cargo** 4 Ho 19,2 19,2 24,7 25,6 ER 4 TwD G.18 543 B.16 382 TEU 238 C.Ho 190/20' (40') C.Dk 48/20' (40') incl. 50 ref C. 7 Ha (stl) (11,8 × 9,9) (12,5p&s 18,8p&s 18,8p&s × 7,7) ER Cr 1(22) 4(12) 1(5)	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 800bhp (6 473kW) Eriksbergs M/V A/B Goteborg AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 1 × 752kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Fuel 166,0t (d.o.) 1 166,5t (hvf)-33,5pd 16,75kn
LUCIJA ex Lassia-88 ex Suiko Maru-86 **Genshipping Corp.** Splosna Plovba Koper Yugoslavia	**23 965** 14 881 40 501	JR NK	**1978** Sanoyasu Dockyard Co. Ltd.—Mizushima (1021) 176,10 (BB) 12,104 173,21 27,60 17,02 P 11,6 F 12,5 1 dk conv Vehicles Bulk Carrier 86	**M Bulk Carrier** 2 side doors (p&s) 5 Ho 22,4 26,1 26,1 26,1 26,1 ER G.43 007 B.40 943 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 450kW 450V 60Hz a.c. Fuel 273,5t (d.o.) 3 556,5t (hvf)-48,5pd 15kn
LUCILA ANN ex Champion Clipper **Celina Corp.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
LUCILE GERLING **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	(BV)	**1961** S.A. Meuse et Sambre—Beez (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
LUCILLE ex Wonosari-77	**7 582** 4 209 10 882	(BV) **DELAYED IN SHATT—AL— ARAB 9/80**	**1952** Howaldtswerke A.G.—Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	MAN Oil 2SA 10Cy. 780 × 1400 8 250bhp (6 068kW) Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf) 16kn
LUCIMAR **Lucimar Inc.** New Bedford, Ma United States of America	**167** 114 —		**1979** ....Bayou la Batre, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A.
LUCIMAR ex Pedro Manuel Vilarinho **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Lisboa Portugal	**122** 50 —		**1959** Benjamin Bolais Monica—Figueira da Foz *27,41* 6,41	**Wood M Fishing** Side Trawler	Volund Oil 4SA 8Cy. 300 × 410 A/S Volund Kobenhavn
LUCINA ex Aristotle S. Onassis-90 ex Universe Frontier-77 **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	**125 465** 104 958 273 887 T/cm 161,3	GL (AB)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2506) 337,02 (BB) 21,019 320,02 54,54 27,01 1 dk rf 13 Bow/CM 167 Diam. 0,600	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 337 649 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1440kW 1 × 400kW 440V a.c. Fuel 13 284,5t (o.f.)-142,0pd 16kn
LUCINDA **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**161** 30 —	AB	**1975** Index Marine Pty. Ltd.—Brisbane, Queensland (22) 23,78 7,93 3,556 21,39 7,45 3,66 RQD 1,9 1 dk	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. Detroit, Mi Gen 2 × 30kW Fuel 46,5t (d.o.) 9kn
LUCINDA SMITH ex A. J. Hebert II **Interport Towing & Transportation** Houma, La United States of America	**218** 148 —		**1979** Offshore Shipbuilders Inc.—Houma, La (1) 1,858 27,44 8,54 3,69 1 dk	**M Tug**	Oil ....
LUCISAURA ex Breton Isle **J. & A. Fishing Corp.** United States of America	**129** 88 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,35 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
LUCK ex Mineral Luxembourg-87 **Luck K/S** Bergshav A/S ⁄ Grimstad Norway (NIS)	*40 059* *24 045* 75 203 T/cm 71,2	**✠100A1** CS 6/82 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O 3$\frac{1}{16}$"U3 FN 11904	**1977**-6 N.V. Cockerill Yards Hoboken—Hoboken (880) 241,87 (BB) 32,26 13,602 233,76 32,20 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
LUCK ex Porto Coroni-87 ex Camino-81 **Zindane Shipping Inc.** Panama Panama	**3 992** 2 247 6 940	BV ✠Classed LR until 30/11/81	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (217) 126,68 (BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho 25,4 30,0 16,9 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(44) 4(10) 6(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. de Cadiz Valencia Gen 3 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf) 17kn
LUCK ex Samos Luck-84 ex Ballyrory-83 **Waymouth Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 427** 928 1 961	✠CLASS WITHDRAWN 22/8/90	**1963**-1 Hall, Russell & Co. Ltd.—Aberdeen (903) 78,03 12,02 4,623 73,16 11,89 4,81 B 4,9 F 10,1 1 dk RW rf nil	**M General Cargo** 3 Ho 15,2 14,6 14,6 ER G.2 809 B.2 466 3 Ha (stl) (9,7 10,0 10,6 × 7,3) ER 3W Der 3(3)	Polar Oil 2SA 8Cy. 340 × 570 1 118kW (1 520bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 46,5t (d.o.) 11,5kn
LUCK HOPE ex Hotoku Maru-86 **Luck Hope Shipping S.A.** Panama Panama	**672** 454 940	NK	**1969** Uchida Zosen—Ise (670) 61,32 10,55 4,293 56,01 10,52 5,11 P 15,9 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 172	Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V a.c. Fuel 123,0t-4,5pd 12,5kn

7523221 Y5LD Df Esd Gc Pfd Rdr RT AMVER	**LUCKENWALDE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 452** 1 943 4 939 **5 744** 3 010 7 496	 DSRK GL	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58 (BB) 17,63 6,389/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN Oil 2SA 6Cy. 570 × 800 3 913kW (5 320bhp) Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz Controllable pitch propeller Fuel (hvf)
7939389 601372	**LUCKUY SUE** ex Mercury **Sol Inc.** Mobile, Al United States of America	**115** 78 —		**1979** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 365bhp (268kW)
6821858 C6HE9 715395 Df Esd Gc Pfd Rdr RT	**LUCKY** ex Condata-88 ex Tangerinecore-76 **Fairway Shipping S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **5 927** 3 356 9 866 **8 134** 4 766 10 023	BV ✠LR class withdrawn-Owners' request 16/8/89	**1968**-11 A/S Bergens M/V—Bergen (464) 147,83 20,07 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 793 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 8 459kW (11 500bhp) Nylands Verksted A/S Gen 2 × 524kW 1 × 392kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf)
6726149 J8CC6 2723 Df Esd Gc Pfd Rdr RTh	**LUCKY** ex Alabama-89 ex Garonna-84 ex Irenes Sky-81 ex Abidjan-77 **Bluenave Maritime Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **1 857** 1 019 3 449 **2 992** 1 790 4 600	 RI (GL) (HR)	**1967** VEB Schiffswerft "Neptun"—Rostock (491) 104,58 14,25 5,563/6,554 94,49 14,18 7,70 2 dks	**M General Cargo** Mchy.aft 2 Ho G.6 739 B.6 173 2 Ha (stl) (22,7 24,6 × 7,4) 4W Der 1(50) 1(20) 2(8)	Werkspoor Oil 2SA 8Cy. 450 × 700 3 300bhp (2 427kW) N.V. Werkspoor
7528025 ZBWX 708283 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**LUCKY BULKER** ex Teresita-87 ex New Hope 1-86 ex Tatra-86 ex Tagus-84 **San Antonio Shipping Ltd.** Hong Kong Hong Kong (British)	*39 562* *24 518* 69 600 T/cm 66,7	 NV	**1977** Nippon Kokan K.K.—Tsu (54) 233,61 (BB) 13,640 223,63 32,21 18,72 F - 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.84 550 HeCls. B 13 Ha (9,7 × 11,1) (9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 × 12,7) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 4 758,0t (hvf)-60,5pd
5357628 9H3144 2260 Df Esd Gc Rdr RTm/v	**LUCKY C** ex Julia-89 ex Athanasios S-85 ex Texelstroom-76 Valletta Malta	**799** 374 1 250	 HR (BV)	**1962** Arnhemsche Schps. Maats.—Arnhem (408) 79,18 11,56 4,103 72,42 11,41 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 12,3 15,8 16,7 ER G.2 813 B.2 659 In.425 3 Ha (stl) (7,1 × 4,5) (11,9 10,7 × 5,1) ER Cr 2(-) Der 1(3-6) 1(3)	Werkspoor Oil 4SA 7Cy. 390 × 680 1 300bhp (956kW) N.V. Werkspoor Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 105,5t (d.o.)
8901810 DVPZ 230714 Df Esd Gc Pfd Rdr RTv SatCom 1700372 AMVER	**LUCKY GIANT** Launched as Soarer Yoga **Nova International Shipping Inc.** Manila Philippines	*25 891* *13 673* 43 665	 NK	**1989** Tsuneishi Zosen K.K.—Numakuma (624) 185,84 (BB) 30,42 11,319 177,00 30,40 16,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 594 B.52 280 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(30)	B&W Oil 2SA 6Cy. 600 × 1944 7 120kW (9 680bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW 440V 60Hz a.c. Fuel 276,0t (d.o.) 1 574,0t (hvf)-27,0pd
8522688 U192-00042	**LUCKY GIRL** **John Borden** Roatan Honduras	**127** 85 —		**1976** Desco Marine—St. Augustine, Fl 22,86 6,71 2,75 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 137 × 165 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7026338 3EWG7 19148-HK Df Esd Gc Rdr RT	**LUCKY HOVER** ex New Gentrade-89 ex Pearl Island-86 ex Polynesian Red-76 ex Syatriya ex Hooku Maru-73 **Nanyang Shipping Co.** Nanyang (Hong Kong) Maritime Inc. Panama Panama	T.Mk **3 049** 1 525 — **4 757** 2 924 7 004	**100A1** SS 8/84 **LMC** EL (W) $1\frac{7}{8}$"U2 FN 2779 (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1116) 115,07 (BB) 17,23 —/6,960 106,99 17,20 8,77 P 22,6 F 8,3 2 dks rf nil SF 4BH WB888T incl. Comb. & STs in holds	**M General Cargo** 12P 2 Ho each 37,8 ER G.9 896 B.8 968 2 Ha (stl) (29,4 30,0 × 8,0) ER 4W Cr 1(30) Der 2(8)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 5 580bhp (4 104kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 220kW 445V 60Hz a.c. Fuel 609,5t (hvf)
5270014 HO5027 11008-PEXT Df Esd	**LUCKY III** ex King Soon Hin-85 ex King River-81 ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **S.K. Low Trading Co.** Panama Panama	**528** 333 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	MaK Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Fuel 42,5t
5126029 A6EX 74/23 Df Esd Gc Rdr RTm/h	**LUCKY LADY** ex Del Rio-83 ex Dog Fish-74 ex Gannet-70 ex D.O.T. 76-60 Sharjah United Arab Emirates	**1 083** 482 517		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 70,44 11,59 68,59 11,54 4,27 1 dk RW rf nil conv RoRo Cargo/ Tank Landing Craft	**TM RoRo Cargo/ Landing Craft** Bow doors 1 Ho 38,8 ER Der 1(30) 2(3) —	Paxman 4 Oil 4SA each 12Cy. 178 × 197 geared to shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Gen 4 × 30kW 230V d.c. Fuel (d.o.)
8719619 914619	**LUCKY LOU** **J. L. Howard** New Orleans, La United States of America	**135** — —		**1987** Ocean Marine Inc.—Bayou la Batre, Al 25,30 - 22,89 6,76 3,53	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to s Caterpillar Inc.
7916105 C4JU 707774 Df Esd Gc Pfd Rdr RT AMVER	**LUCKY MAN** ex Mount Etna-86 ex O Sole Mio-85 **Lindos Shipping Co. Ltd.** Transman Shipping Enterprises S.A. Limassol Cyprus	**16 223** 10 689 27 000	 AB	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4645) 178,21 (BB) 10,572 167,21 23,11 14,76 P 29,6 F 11,3 1 dk rf 94	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,9 16,0 19,9 16,0 × 11,4) Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Work Gen 3 × 420kW
6821731 D8ND YSR-6 83319 Df Esd Gc Pfd Rdr RT	**LUCKY No. 1** ex Dong Baek-70 **Honam Shipping Co. Ltd.** Yosu South Korea	**3 562** 1 901 5 476 T/cm 12,0	 KR	**1968** K.K. Usuki Tekkosho—Saiki (1092) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk Bow/CM 41 Diam. 0,203	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC 2 Cargo pumps total 700T/hr	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd
6821690 D8NK YSR-6 83301 Df Esd Gc Pfd Rdr RT	**LUCKY No. 2** ex Baek Jo-70 **Honam Shipping Co. Ltd.** Yosu South Korea	**3 561** 1 901 5 457 T/cm 12,0	 KR (NK)	**1968** K.K. Usuki Tekkosho—Saiki (1093) 104,30 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk Bow/CM 41 Diam. 0,203	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC 2 Cargo pumps total 700T/hr	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Gen 2 × 80kW 445V a.c. Fuel 463,0t (hvf)-10,5pd

LUCKY OCEAN No. 1 ex San Pedro II-87 ex Saxon-84 ex Taipan-82 **Chailease International Corp.** Weltrans International Corp. Panama Panama	**3 333** 1 838 5 076	NK	**1968** Tohoku Zosen—Shiogama (98) 104,43 15,04 6,225 97,49 15,00 7,60 P 21,7 F 8,3 1 dk	**M Cement Carrier** Mchy.aft G.4 231	Ito Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 144kW Fuel 264,0t 11,5kn
LUCKY OCEAN No. 2 ex Halliburton 601-89 ex Hetland Courier-78 ex Dawn Justice-75 **Chailease International Corp.** Weltrans International Corp. Panama Panama	**4 905** 3 101 7 169	AB NK (BV)	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 22,3 B 6,8 F 10,4 1 dk rf nil conv General Cargo 78	**M Cement Carrier** Self-unloader Mchy.aft 36 Ta (stl) ind	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
LUCKY PINE **Pinewood Marine S.A.** Panama Panama	*4 028* *2 491* 6 503	NK	**1983** Dae Dong SB. Co. Ltd.—Busan (263) 109,05 16,44 6,727 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 12,5kn
LUCKY RIVER ex Strathbrora-90 ex Falmouth Bay-87 ex Mosel Express-85 ex Orient Winds-84 ex Falmouth Bay-84 ex Seatrain Trenton-81 Launched as Marestar **Golden Island Shipping Co. Ltd. S.A.** Valletta Malta	*15 503* *7 573* 21 178	(BV)	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2673) 178,42 (BB) 9,422 169,40 26,01 13,62 F 5,5 1 dk len 81	**M Container Ship** Fixed-guides 5 Cell. Ho 21,0 27,2 27,2 14,4 27,2 ER TEU 1266 C.Ho 566/20' (40') C.Dk 700/20' (40') incl. 60 ref C. 16 Ha (stl) ER	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 9 783kW (13 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 1 583,5t (hvf) 18kn
LUCKY S **Lucky S Fishing Co. Ltd.** S. Skoljarev *Port Adelaide, S.A.* Australia	**173** 116 3		**1981** Spencer Engineering Pty. Ltd.—Whyalla, S.A. (105) 24,52 7,32 3,171 22,92 7,31 3,51 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 6 Ho In.80 L.85	MWM TD602V12 Vee Oil 4SA 12Cy. 160 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 654bhp (481kW) Motorenw. Mannheim A.G. (MWM) Mannheim
LUCKY SEVEN ex Pao Tai-90 ex E Tai-89 ex Ryuyo Maru-89 **Lucky Seven Shipping S.A.** Weltrans Marine Services Inc. Panama Panama	**2 833** 1 870 6 320	NK	**1968** Nipponkai Heavy Ind. Co. Ltd.—Toyama (140) 110,14 15,04 6,782 104,37 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	Daihatsu 8PSTCM-30 2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 111,5t (i.f.o.)-10,5pd 10,5kn
LUCKY SEVEN ex Rose of Sharon II **Pacific Ocean Seafood Co. Inc.** Eureka, Ca United States of America	**161** 110 —		**1980** Eastern Marine Inc.—Panama City, Fl *29,27* 8,56 3,66 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
LUCKY STAR ex Albany-86 ex Abercorn-83 ex Saint Pierre-82 ex Glyntawe-75 **Breza Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**19 254** 13 314 32 512 T/cm 40,3	AB ✠Classed LR until 7/5/76	**1971**-8 Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/05) 202,34 (BB) 24,46 10,713 185,02 24,41 15,12 P 11,6 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.40 816 B.37 917 9 Ha (stl) (each 10,8 × 11,9) ER	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd 15kn
LUCKY STAR ex Norstar-90 ex Kingdoc-88 **Lucky Shipping Co. S.A.** Island Marine Inc. Nassau Bahamas	**3 282** 2 103 5 456	**✠100A1** Lake SS 8/89 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u $1\frac{3}{16}$"SQ FN 2124	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,433 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr geared to sc. shaft 3 320bhp (2 442kW) Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 150kW 550V 60Hz a.c. Fuel 326,5t (d.o.)-11,0pd 12kn
LUCKY STAR ex Nazma-90 ex Kholmogory-89 Ajman United Arab Emirates	**3 251** 1 630 4 375	HR RS	**1962** VEB Schiffswerft "Neptun"—Rostock (248) 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
LUCKY STAR ex Green Mate-86 ex Yuyo Maru-84 **Neptune Maritime (1987) Co. Ltd.** Bangkok Thailand	**2 231** 1 320 3 677	(NK)	**1966** Kurushima Dockyard Co. Ltd.—Imabari (352) 91,34 13,64 5,681 84,99 13,62 6,68 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 715 B.4 440 2 Ha (18,2 28,7 × 6,4) ER 9W Der 3(15)	Ito Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 324,0t-8,0pd 12,5kn
LUCKY STAR **W. Hammann & H. Jurgens K.G.** Hamburg Federal Republic of Germany	T.Mk **299** 160 1 092	GL	**1981** Gebr. Koetter—Haren/Ems (72) 74,33 (BB) 9,53 2,914 70,52 9,48 4,91 P 13,8 F 5,2 2 dks	**M General Cargo** 1 Ho 49,8 ER G.1 891 B.1 874 1 Ha (stl) (46,7 × 7,4) ER	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
LUCKY STAR No. 105 ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (270) 38,66 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.191 4 Ha (0,9 0,9 1,1 1,1 × 1,3) ER	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
LUCKY STAR No. 106 ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	(KR)	**1964** Kochiken Zosen—Kochi (280) 43,46 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.279 3 Ha (1,3 × 0,9) (1,4 1,4 × 1,4) ER	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 76kW 225V a.c. 10,75kn
LUCKY STAR 767 ex Highly No. 302-85 **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 F 26,3 1 dk RW rf 394	**M Fishing** Side-fishing Ref 2 Ho 11,4 18,7 ER In.835 3 Ha (stl) (2,2 2,2 1,3 × 2,2) ER 6W Der 2(3) 4(2)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V 60Hz a.c. 14kn
LUCKY STRIKE **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. La Grange, Illinois

7203132 WY2032 511033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	149 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6505985 HO2830 10593-PEXT Df Esd Rdr RT	**LUCKY SWALLOW** ex P Crol-84 ex Sarah-Elizabeth-81 **Maritime Leader S.A.** Panama Panama	499 296 1 047	(BV)	**1965** Boele's Schps. & Mchf. N.V.—Bolnes (1019) 69,35 10,47 3,722 63,10 10,25 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho ER G.1 798 B.1 716 In.65 2 Ha (10,2 × 4,5) (16,2 × 5,1) ER Der 1(15) 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 130,0t
7943457 WQZ2213 606275	**LUCKY THIRTEEN** ex D. E. C. O. XIII **Frederick W. Benson** United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7323956 WYP2412 542068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	118 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5153278 BICW 4996 Df Esd Rdr	**LUCKY TRADER** ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	1 991 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho Co. Ltd.—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Kinoshita Oil 4SA 6Cy. 470 × 680 1 800bhp (1 324kW) Kinoshita Tekkosho Gen 2 × 45kW 225V d.c. Fuel 161,5t
7652278 HQDX7 Esd Gc Rdr RT	**LUCKY TRADER No. 1** ex Ryuei Maru No. 11-89 ex Eiho Maru No. 26-84 Honduras	498 308 1 118		**1968** K.K. Kakimoto Zosensho—Hinase 58,73 4,201 52,00 9,01 4,50 2dks	**M General Cargo** 1 Ha (25,2 × 5,4) ER	Fuji Oil 1 200bhp (883kW) Fuji Diesel Co. Ltd.
7112747 ELCJ3 7286 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242272 LTRN	**LUCKY TRANSPORTER** ex Jahre Transporter-86 ex Jalna-85 **Alba Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	77 261 64 341 158 694 T/cm 112,0	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01 (BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102 Bow/CM 148 Diam. 0,550	**M Ore/Oil Carrier** COW IGS DB 5 Ho/Ta 41,4 41,4 41,4 41,4 37,8 10 Wing Ta ER L.(oil) 196 688 Ore 87 499 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER Der 2(10) 2(3) 3 Cargo pumps total 10 500T/hr	MAN Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1120kW 2 × 800kW 440V 60 Fuel 660,0t (d.o.) 5 329,0t (hvf)-94,0pd
5186964 H3QE 6017-75A Rdr RT	**LUCKY VENTURE** ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	999 518 1 608	(NK)	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 1 000bhp (736kW) Kobe Hatsudoki Seizosho Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd
8132641 626558	**LUCKY VENTURE** ex Capt. Bucky **Three Friends Fishing Corp.** Norfolk, Va United States of America	145 111 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7644764 WYC5353 576037	**LUCKY VII** **Dan Price** Pensacola, Fl United States of America	141 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7733096 585227	**LUCKY 7** ex Singleton Fleets 7 **Arthur E. Pippin** Galveston, Tx United States of America	101 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
8103456 HOHC 12103-82A Df Esd Gc Rdr RTm/h/v SatNav AMVER	**LUCKYFIELD** **Lucky Field Shipping Corp.** Panama Panama	25 161 17 644 45 546	NK	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (296) 192,79 (BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Wor Gen 3 × 550kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 600,0t (hvf)-42,0pd
8331285 9NFF 324919	**LUCONIA** **Luconia Sea Transport Sendirian Berhad** Labuan Malaysia	587 341 —		**1980** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak *54,87* 10,67 3,36 1 dk	**TM General Cargo**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc.
7368528 D5FO 6268 Df Esd Gc Pfd Rdr RT AMVER	**LUCOR MANOR** ex Delchim Alsace-78 **Lube Shipping II Inc.** Jo Management A/S Monrovia Liberia	5 037 3 048 7 845 T/cm 15,1	NV (BV)	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 131,96 16,74 6,919 104,02 16,54 8,79 1 dk rf nil Bow/CM 46 Diam. 0,203	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC 25 Cargo pumps total 3 000T/hr	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 geared 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,5t (d.o.) 526,0t (hvf)-16,0pd
7368530 D5LQ 6425 Df Esd Gc Pfd Rdr RTv AMVER	**LUCOR WICKLIFFE** ex Delchim Cevennes-78 **Lube Shipping I Inc.** Jo Management A/S Monrovia Liberia	4 183 2 193 6 599 T/cm 15,1	NV	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 104,17 16,51 8,79 1 dk rf nil Bow/CM 46 Diam. 0,203	**M Tanker** Chemical IGS SBT Ice strengthened 20 Ta ER L.6 973 HeCls. BC 25 Cargo pumps total 3 000T/hr	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 geared 5 570bhp (4 097kW) NE 81 Oy Wartsila Ab Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd
7823944 9VAY 383968 Df Esd Gc Pfd Rdr RT AMVER	**LUCTOR** ex CYS Justice-89 **Transpetrol Carriers Pte. Ltd.** Wallem Shipmanagement Ltd. Singapore Singapore	34 002 16 360 55 275 T/cm 66,5	NK	**1979** Tsuneishi Zosen K.K.—Numakuma (443) 216,01 35,54 11,028 205,50 35,51 16,01 F 15,2 1 dk Bow/CM 109 Diam. 0,406	**M Tanker** CBT COW IGS 10 Ta ER L.(oil) 62 308 HeCls. ptB ptC 8 Cargo pumps total 3 160T/hr	Pielstick Vee Oil 4SA 10Cy. 570 × 620 sr geared shaft 11 033kW (14 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 870kW a.c. Fuel 204,0t (d.o.) 1 849,5t (hvf)-46,5pd
8510697 PFQN	**LUCTOR** **Koninklijke Nederlandse Akademie van Wetenschappen** Yerseke Netherlands	*176* *53* —		**1985** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht 34,12 1,501 31,96 7,01 2,42 1 dk	**M Research** Geophysical	Cummins Oil 4SA 6Cy. 159 × 159 with clutches & geared to sc. shaft 477bhp (351kW) Cummins Engine Co. Inc.

LUCY **First Products Tankers Inc.** Monrovia Liberia	*36 512* *21 079* 64 000 T/cm 67,6	✠**100A1** oil tanker ✠**LMC** **CCS** **IGS** EL Ot 660,0/78,0U3 FN 11115	**1986**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (341) 229,85 (BB) 32,24 13,320 220,43 32,20 18,22 F 18,0 1 dk rf nil Bow/CM 115 Diam. 0,410 MH 2,1 11BH WB24349T incl. 21519T in segregated WB wing tanks	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DSS 8 Ta ER L.(oil) 70 830 4 Cargo pumps total 6 000T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 11 280bhp (8 297kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 17,9kgf/cm² (17,6bar) e(ex.g) 17,9kgf/cm² (17,6bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 329,5t (d.o.) 1 951,0t (hvf) 14kn
LUCY ex Butaocho-83 ex Tomas Ruiz de Velasco-66 **Geogas Iberica S.A.** Bilbao Spain	**1 722** 1 140 2 114	(BV)	**1963** Ast. de T. Ruiz de Velasco—Bilbao (74) 79,76 11,79 5,995 72,12 11,76 7,01 P 18,3 2 dks RW rf 102 conv General Cargo 67	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 180	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amsterdam Controllable pitch propeller Fuel 39,5t 13,5kn
LUCY ex Challwa IV-83 ex Daitoku Maru No. 16-79 **Compania Naviera Sirius S.A.** Callao Peru	**1 544** 792 2 194	NK	**1973** Kishimoto Zosen—Kinoe (436) 88,91 12,83 5,382 82,00 12,81 5,95 P 36,3 F 11,9 1 dk	**M General Cargo** Ref Mchy.aft In.2 514 3 Ha (stl) (each 4,8 × 3,9) Der 6(3)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 144kW 445V 60Hz a.c. Fuel 313,5t (d.o.) 288,0t (hvf)-15,0pd 16,5kn
LUCY **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
LUCY BORCHARD ex Baldur-84 ex Contship Four-79 ex Baldur-78 **Reederei m.s. Anglia** Reinhard Danz Limassol Cyprus	**1 598** 1 027 3 765	GL	**1977** Husumer Schiffsw.—Husum (1450) 95,28 14,64 5,893 85,30 14,61 8,62 P 16,5 F 12,8 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strengthened 1 Ho 52,5 ER G.6 540 B.5 932 HeCls. B TEU 218 C.Ho 94/20' (40') C.Dk 124/20' (40') 1 Ha (stl) (51,8 × 10,5) ER	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 405,0t (hvf)-14,0pd 14,5kn
LUCY M **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 3,51	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
LUCY MARU ex Kakushin Maru-79 **Golden Peak Maritime S.A.** Panama Panama	**1 941** 1 224 3 528 T/cm 9,4	NK	**1968** Setoda Zosensho Co. Ltd.—Setoda (220) 85,40 12,22 5,717 79,99 12,20 6,91 P 17,4 1 dk Bow/CM 40 Diam. 0,250	**TM Tanker** 8 Ta ER L.(oil) 4 322 2 Cargo pumps total 800T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 1 700bhp (1 250kW) Daihatsu Kogyo Osaka Gen 1 × 40kW 230V a.c. 9,5kn
LUCY MAUD MONTGOMERY ex Stena Danica-70 **Marine Atlantic Inc.** Ottawa Canada	**4 245** 2 482 —	**100A1** CS 4/81 East Coast of Canada service Ice Class 2 **LMC** EL (Q) 1⅝"SQ FN 1896	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk, intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD 1000P Bow & stern doors	Deutz 2 Oil 4SA each 12Cy. 400 × 500 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 348kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn
LUCY P. G. ex Corrie Broere-88 **Giles W. Pritchard-Gordon (Shipowning) Ltd.** Campbell Maritime Ltd. Nassau Bahamas	*2 527* *1 338* 3 980	✠**100A1** SS 12/87 chemical tanker Type A 1 — 7 (cr) tanks SG 1.8, Type B 1 — 6 wing tanks SG 1.4 (cc), in association with an approved list of chemical cargoes Ice Class 3 ✠**LMC** **UMS** **IGS** EL Q 522,0/36,0U2 FN 1893	**1974**-1 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (379) 102,47 (BB) 13,62 5,631 92,97 13,50 6,86 P 19,6 F 11,3 1 dk rf 102 len 83 11BH WB1035T	**M Tanker** Chemical IGS (LR) DB 19 Ta ER L.4 757 HeCls. C	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln 2 db 10kgf/cm² (9,9bar) Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)-10,5pd 12,5kn
LUDA **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1987** .............U.S.S.R. 54,82 — 4,140 50,30 10,15 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
LUDLOW **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	General Motors 2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. Detroit, Mi
LUDO ex Roald-29 ex Ona-18 **Georg Fossheim** Tromso Norway	**110** 47 —	(NV)	**1903** Mjellem & Karlsen A/S—Bergen (18) 34,02 5,57 — 2,93 1 dk len 37 & 15	**M Fishing**	Scania Oil 4SA 6Cy. 127 × 135 205bhp (151kW) A/B Scania Vabis Sodertalje
LUDOGORETZ **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho Co. Ltd.—Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
LUDOVIC JEGO **Societe du Chalutier Ludovic Jego** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 47,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Crepelle 12PSN2 Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 202,5t (d.o.) 13kn
LUDOVIC PIERRE Noirmutier France	**569** 207 295	(BV)	**1966** Beliard-Murdoch S.A.—Oostende (C.196) 48,90 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 120,0t (d.o.)
LUDVIG P. W. ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats.—Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 54,5t 10kn

6914576 P3RW2 P097 Df Esd Gc Rdr RTm/v	**LUDWIG** **Horst-Eberhard Eberhardt** Carl F. Peters Limassol Cyprus	**1 208** 950 3 114 T/cm 10,0	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 92,94 12,76 4,801 87,03 12,70 5,11 P 21,7 F 18,6 1 dk Diam. 0,046 len 74	**M Tanker** CBT Ice strengthened 10 Ta ER L.3 905 HeCls. C 4 Cargo pumps total 880T/hr	MWM Oil 4SA 6Cy. 360 × 450 reduction geare shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 198kW 1 × 48kW 380V 50Hz Fuel 72,0t (d.o.)-5,0pd
8332320 DAOH Esd Gc Rdr RTv	**LUDWIG PRANDTL** **GKSS Forschungszentrum Geesthacht G.m.b.H.** Geesthacht Federal Republic of Germany	*109* *32* 9		**1983**-5 Heinrich Grube—Hamburg (234) 23,07 6,51 — 21,49 6,10 2,01 1 dk	**TM Research** Hydrographic Hydrological	Deutz 2 Vee Oil 4SA each 12Cy. 125 × 130 re reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz
8225515 Y4CG Rdr RT	**LUDWIG RENN** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 222** 1 400 2 244	DSRK GL	**1982** VEB Volkswerft Stralsund—Stralsund (207) 101,89 (BB) 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7608605 Y4CA Df Esd Gc Pfd Rdr RT	**LUDWIG TUREK** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 171** 1 425 2 118	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,86 (BB) 15,22 5,601 91,65 15,19 9,70	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.380 In.1 825	MAN Oil 2SA 8Cy. 480 × 720 2 854kW (3 880bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 960kW 2 × 560kW 2 × 48 1 × 120kW 380V a.c. Controllable pitch propeller
7338676 WX7685 506231	**LUEN FATT** ex Tammy E ex Deborah de Viney ex Ship Isle **Luen Hing Corp.** Houma, La United States of America	**133** 91 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,04* 6,76 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7938402 WYC7861 599388	**LUEN HING** ex Crimson Tide **Miu Ling Tong** United States of America	**104** 73 —		**1978** Coastal Eng.—Escatawpa, Ms *21,71* 6,41 3,05 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp.
5214072 Df	**LUEN HWA** ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **P.T. Pelayaran Pantja Bakti** Indonesia	**554** 245 488	✱Classed BC until 8/60	**1945**-8 Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	T 3Cy. 229 406 & 660 x 457 375ihp (276kW) Ailsa SB. Co. Ltd. Fuel 94,5t (o.f.)
7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 352** 788 1 496	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8724200 M-41822	**LUGA** ex PTR-50 No. 25-88 **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*187* *56* 77	RS	**1987** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy Oil 4SA 6Cy. 180 × 220 221kW (300bhp)
8507482 HBFE 134 Df Esd Gc Pfd Rdr RTv SatCom 1754205 HBFE AMVER	**LUGANO 2** ex Sahin 6-90 **Masstransport MT S.A.** Acomarit Services Maritimes S.A. Basle Switzerland	**4 781** 2 871 7 500	AB	**1986** Sedef Gemi Endustrisi A.S.—Gebze (53) 106,84 (BB) 7,601 97,62 16,62 9,50 P 20,5 F 8,0 1 dk rf nil	**M General Cargo** 2 Ho ER G.9 854 B.9 656 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 1 × 224kW a.c. 1 × 216kW a.c. 1 × 60kW a.c. Controllable pitch propeller
7363566 C9TP Df Esd Gc Rdr RTm	**LUGELA** ex Alfer-83 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**1 569** 897 2 700	**100A1** SS 1/87 Ice Class 3 **LMC** EL O 412,5/34,0U2 FN 1490 (BV)	**1974** Soc. Met. Duro Felguera—Gijon (105) 81,82 (BB) 13,52 5,660 73,39 13,49 6,81 P 11,6 F 13,8 2 dks rf nil SF in hold 4BH to U dk, 1 to main dk	**M General Cargo** 2 Ho ER G.3 420 B.2 841 2 Ha (stl) (12,8 × 7,6) (25,6 × 9,9) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7525891 C9TB Df Esd Gc Pfd Rdr RT	**LUGENDA** ex San Tino-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 382 1 285	**100A1** SS 2/87 strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (136) 71,48 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DTf62T	**M General Cargo** 2 Ho 28,0 16,1 ER G.2 659 B.2 286 2 Ha (stl) (21,0 12,6 × 7,7) ER 3W Der 3(4)	Alpha Oil 4SA 8Cy. 225 × 300 sr geared to sc. 1 160bhp (853kW) Cons. Echevarria Gen 2 × 64kW 380V 50Hz a.c.
6501692 6053 Df Esd Rdr RT	**LUGO** **Argenova S.A.** Buenos Aires Argentina	**1 253** 764 —	✠**100A1** SS 11/87 ✠**LMC** ✠**Lloyd's RMC** EL p $1\frac{7}{16}$"SQ FN 1202	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Refrigerated Cargo Fish Carrier** 2 Ho 16,2 25,2 ER 3 TwD In.1 702 2 Ha (stl) (3,6 × 3,0) (8,5 × 4,6) ER 4W Der 4(2,5)	MAN Oil 4SA 9Cy. 400 × 600 2 475bhp (1 821kW) Masch. Augsburg-Nuernberg (MAN) Fuel 207,0t (d.o.)
8502195 YQNX 703 Df Gc Rdr RT	**LUGOJ** **Compania de Navigatie ROMLINE** Constantza Romania	**5 934** 3 529 8 749	RNR	**1984** Santierul Naval Braila—Braila (7518) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c.
8725010 UZNJ M-12854	**LUGOVOYE** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	*193* *58* 35	RS	**1986** .............U.S.S.R. 33,97 7,09 2,820 30,00 - 3,67 1dk	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 224kW (305bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
6503937 3ESH6 18637-LI Df Esd Gc Pfd Rdr RTh	**LUH CHANG** ex Adriatic Trust-89 ex Ljutomer-88 **Luh's Associates Navigation Inc.** Marine Trust Shipping Co. Inc. Panama Panama	T.Mk **6 161** 3 264 7 400 **8 082** 4 491 9 120	BV (JR)	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (246) 148,44 19,64 7,379/8,216 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 3 Ho each 20,9 2 TwD 18,2 15,8 G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf)

LUIGI GALVANI **Carbocoke Armamento S.p.A.** Palermo Italy	**3 909** 2 128 5 635		RI	**1970** Cant. Nav. M. & B. Benetti—Viareggio (86) 106,48 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (Ni.stl) ind cyl horizontal ER L.(gas) 4 661	Fiat B300.8L 2 Oil 4SA each 8Cy. 300 × 450 4 000bhp (2 942kW) Fiat S.G.M. Torino
LUIGI LAGRANGE **Carbocoke Armamento S.p.A.** Palermo Italy·	**22 077** 12 216 28 779		AB RI	**1977** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (105) 191,95 (BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta (5% Ni.stl) ind prismatic vert ER L.(gas) 31 096	GMT B900.6L Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd 19kn
LUIGI NERI **Fratelli Neri S.a.S.** Livorno Italy	**168** 39 —		RI	**1964** Cant. Nav. M. & B. Benetti—Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller
LUIGI NOLI **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**398** 81 —		RI	**1971** Cant. Nav. M. & B. Benetti—Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	MAN 2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
LUIGINA ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345		(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M Refrigerated Cargo** 1 Ho ER G.47 In.553 2W Der 2(1,5)	Ansaldo Oil 4SA 4Cy. 265 × 410 200bhp (147kW) E made42 fitted— S.A. Ansaldo Genova 7,5kn
LUIS ex Tolig-89 ex Santa Catalina Maru-89 **Yeoman Shipping Co. Ltd.** Limassol Cyprus	**14 302** 9 252 22 697		NK	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (712) 165,94 22,89 10,364 155,00 22,84 14,03 P 26,9 F 12,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.28 492 B.26 304 5 Ha (stl) (9,0 × 9,0) (17,6 10,4 17,6 17,6 × 10,8) ER Cr 4(10)	MAN V12V52/55 Vee Oil 4SA 12Cy. 520 × 550 10 050bhp (7 392kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 540kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 621,0t (hvf)-36,5pd 15kn
LUIS ALFREDO ex Granada **Jala Inc.** Brownsville, Tx United States of America	**135** 92 —			**1979** ....Thibodeaux, La *22,26* 6,71 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
LUIS ANGEL ARANGO **Instituto de Fomento Industrial de Colombia** Cartagena de Indias Colombia	**1 940** 937 1 758		(AB)	**1968** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 F 9,8 1 dk rf nil	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 with hydraulic coupling & reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 156,5t 12kn
LUIS DORLETA **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —			**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 300bhp (221kW) .... Fuel 20,5t (d.o.) 11kn
LUIS FERREIRA DE CARVALHO **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 904** 812 2 174	**✠100A1** stern trawler Str. nav. ice **✠LMC**	SS 9/89 EL P 1⅝"U1 FN 1741	**1969**-8 Est. Nav. de Viana do Castelo—Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk, 5 to 2nd dk WB52t	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	MaK 2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 2 ndb (o.f.) 2/88 15,2kgf/cm² (15,0bar) Gen 2 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5kn
LUISA ex Remona Cruz **Luisa Inc.** Brownsville, Tx United States of America	**132** 90 —			**1975** Marine Mart Inc.—Port Isabel, Tx *19,76* 6,13 3,51 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
LUISA BALSEIRO **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	*133* *57* 68		BV	**1987** CARNAVE, Estaleiros Navais S.A.R.L. —Aveiro (27) 24,21 7,45 3,001 20,02 7,36 3,51 1 dk	**M Fishing** Stern Trawler	Cummins Vee Oil 4SA 12Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Daventry Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
LUISA C ex Kirt Chouest-77 **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**196** 133 —			**1975** North American SB. Inc.—Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	General Motors 12V-149-TI 3 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW 220V a.c.
LUISA DAVANZALI **Sadar-Incop S.p.A.** Ancona Italy	**238** 74 498		RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (13) 31,27 8,92 4,280 27,51 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	MaK Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 100,5t 13,25kn
LUISELLA **Sadar-Incop S.p.A.** Ancona Italy	**485** 157 1 120		RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 39,20 10,42 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd 14kn
LUIZ FREIRE **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80		(AB)	**1966** Arsenal do Marinha do Rio de Janeiro—Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	MWM Oil 4SA 8Cy. 178 × 260 reverse reduction geared to sc. shaft 280bhp (206kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 18,5t

6807890 Rdr RT	**LUJIAD DU 2** ex Izanagi Maru-86 **Shangdong Province Marine Shipping Co.** China	**797** 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry** 476dk P	Fuji Oil 4SA 8Cy. 400 × 460 3 400bhp (2 501kW) Fuji Diesel Co. Ltd. Gen 3 × 100kW 225V a.c.
7827201 WQZ4709 613673 Esd Gc Pfd Rdr RT	**LUKE VICTOR** **Oil & Gas Marine Service Inc.** Morgan City, La United States of America	**284** 193 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (814) 56,11 4,179 56,09 12,20 4,70 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts 3 900bhp (2 869kW) E made72 recondition fitted79 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
8922539 UUOD M-43072 Df Esd Gc Pfd Rdr RTv SatCom 1401335 UUOD	**LUKHOVITSY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (142) 173,50 (BB) 23,09 10,000 161,00 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)
7923706 Df Esd Gc Rdr RTm/h/v	**LUKOMORYE** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (267) 115,50 17,05 7,001 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) Der 2(3,5)	B&W 5DKRN Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7119317 EWRS M-29411	**LUKSTAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Fuel (d.o.)
7410747	**LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim—Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	MWM Oil 4SA 6Cy. 230 × 270 690bhp (508kW) Motorenw. Mannheim A.G. (MWM)
6925874 EHBC Esd Rdr RT	**LULU** ex France Pat S-76 **Jose A. Constella Acasuso y otros** Santander Spain	**213** 91 149	BV	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peor
7369211 A3CI 149 Gc Rdr RTh	**LULU TAHI** ex Tjelden-89 ex Haugesund-80 **Rederi AB Gota Lejon** Rederi AB Bohus Line Nukualofa Tonga	**206** 115 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (35) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** 94dk P Twin Hull 1 Ho 3,6 ER Cr 1(0,75)	M.T.U. 12V 2 Vee Oil 4SA each 12Cy. 175 × 205 1 618kW (2 200bhp) E made73 fitted88 M.T.U. Friedrichshafen GmbH Friedr Gen 1 × 38kW 1 × 16kW 220V 50Hz a Fuel (d.o.)
7914547 WQZ8102 620317 Df Esd Gc Rdr RT	**LULU TIDE** **Tidewater Grand Isle Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**287** 195 1 200	AB	**1980** Halter Marine Inc.—Calumet, La (849) 3,404 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW Thw. thrust propeller fwd
8622995 227965 Gc Rdr RT	**LULU XV** ex Shotoku Maru No. 5-84 **Graveria Shipping** Manila Philippines	**146** 75 —		**1965** ....Japan 31,70 6,43 2,820 27,61 6,41 3,00 1 dk	**M Fishing** Side Trawler	Oil
7343437 CB4082 Df Esd Gc Rdr RT	**LUMA** ex Smit-Lloyd 52-85 ex Smit-Lloyd 36-75 **Ultragas Smit-Lloyd Ltda.** Valparaiso Chile	**786** 331 874	AB	**1974** Walkers Ltd.—Maryborough, Queensland (70) 54,82 12,30 4,395 49,43 11,99 4,98 F 4,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen Gen 2 × 135kW 2 Controllable pitch propellers
7523805 VCQC 392704 Df Esd Gc Rdr RT	**LUMAAQ** ex Trane Trawler-80 **Societe Quebecoise Des Peches Nordiques Inc. (SOQUIA)** Gaspe, P.Q. Canada	**715** 383 —	NV (Class cont.)	**1975** Maritime Sveiseindustri A/S—Gjerdsvika (69) 44,51 9,53 4,801 37,62 9,50 7,12 F - 1 dk rf - BK 208	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.459	Alpha 10 Vee Oil 4SA 10Cy. 225 × 300 1 140kW (1 550bhp) Alpha-Diesel A/S Fred Gen 2 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5214503	**LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** .... *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	General Motors 2 Oil 2SA each 24Cy. 108 × 127 1 640bhp (1 206kW) General Motors Corp. D
7939810 385580	**LUMBA BAY** **Lumba One Pty. Ltd.** *Darwin, N.T.* Australia	**169** 110 —		**1974** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. ... 23,07 6,51 3,81 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peor
7113997 332075 Esd Rdr RT	**LUMBA ONE** **Henry & Walker Ltd.** *Darwin, N.T.* Australia	**140** 85 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 22,26 6,35 3,201 19,44 6,20 3,74 1 dk	**M Fishing** Stern Trawler	General Motors Oil 2SA 12Cy. 108 × 127 360bhp (265kW) NE — General Motors Corp., Detroit Diesel Allison Div.
7396070 DUAY Df Esd Gc Pfd Rdr RT	**LUMBALUMBA** **Government of The Republic of The Philippines** Manila Philippines	**355** 196 320	(NK)	**1974** Maebata Zosen Tekkosho K.K.—Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Fuel 79,5t-4,5pd

LUMEI 1 ex Karl Hasselman **PLM Equipment Growth Fund** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 390bhp (287kW) .... Fuel (d.o.)
LUMEI 2 ex Fred Markwardt **PLM Equipment Growth Fund** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
LUMIERE **The Cunard Steam-Ship Co. p.l.c.** Cunard Ellerman Shipping Services Ltd. Liverpool United Kingdom	*14 167* *9 839* 24 951 T/cm 36,4	**✠100A1** SS 6/86 oil tanker ((cc)) **✠LMC** **UMS** EL F† 2⅝"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65 (BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,310 17BH WB706t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 310 HeCls. ptB 4 Cargo pumps total 2 480T/hr	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. Goteborg 2 AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75kn
LUMINAS ex Hoyu-86 **Excel Maritime Ltd.** Limassol Cyprus	**7 804** 4 989 13 323	NK	**1982** K.K. Taihei Kogyo—Akitsu (1501) 130,00 (BB) 20,05 8,398 122,03 20,01 11,03 P 23,2 F 11,9 1 dk	**M Bulk Carrier** 3 Ho ER G.16 066 B.15 610 3 Ha (stl) (13,5 31,5 18,0 × 10,5) ER Der 4(15)	Mitsubishi 7UEC37H-II Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 709,0t (hvf)-14,0pd 12,75kn
LUMINENCE **Crescent Shipping Ltd.** Rochester United Kingdom	**1 596** 1 134 3 210 T/cm 10,0	**✠100A1** SS 5/87 Ice Class 3 **✠LMC** **(UMS)** EL O 1 5/16"U2 FN 1674	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 F 8,3 1 dk rf 229 conv General Cargo 82 conv General Cargo 85 conv General Cargo/ Cable-layer 87 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Polar Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & dr geared to sc. shaft 2 400bhp (1 765kW) ✠ NE 11/83 British Polar Engines Ltd. Glasgow Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c. Fuel-8,5pd 10kn
LUMINOUS KOBE ex Hikari-87 **Luminous Kanko K.K.** Kobe, Hyogo Pref. Japan	**3 857** 1 939 1 196		**1972** Mitsubishi Heavy Industries Ltd.—Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	Mitsubishi 8UET45/75C 2 Oil 2SA each 8Cy. 450 × 750 10 000bhp (7 356kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 320kW 445V 60Hz a.c. Fuel 84,0t (d.o.) 307,0t (hvf)-45,0pd 20,5kn
LUN BAO **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 986** 1 983 5 206	ZC	**1986** Wuchang Shipyard—Wuhan 105,00 - 6,520 99,00 16,00 9,00 1 dk rf nil	**M General Cargo** 3 Ho ER G.7 654 B.7 041 3 Ha (stl) (10,5 16,8 12,6 × 8,0) Der 1(10) 3(5)	Chinese Std. Type 6ESDZ43/82C Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) Hudong Shipyard Shanghai Gen 2 × 250kW 400V a.c. 13kn
LUNA ex Zenit Luna-86 ex Curro-85 **Argo Tiga Shipping Pte. Ltd.** Nordia Shipping AB Singapore Singapore	**65 111** 49 532 128 358 T/cm 95,6	NV	**1977** Uddevallavarvet AB—Uddevalla (296) 263,71 (BB) 40,85 16,769 252,36 40,80 22,23 1 dk rf nil Bow/CM 132 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 4 Ta 8 Wing Ta ER L.(oil) 157 583 HeCls. BC 8 Cargo pumps total 20 000T/hr	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Uddevalla Gen 1 × 696kW 2 × 680kW 440V 60Hz a.c. Fuel 355,5t (d.o.) 5 080,0t (hvf)-66,0pd 16,5kn
LUNA ex Unryu-85 **Ehime Lines S.A.** Panama Panama	**1 363** 740 2 450	NK	**1979** Kochi Jyuko K.K.—Kochi (2101) 89,52 5,693 82,02 14,51 8,69 2 dks	**M RoRo Cargo** Ref G.5 500 B.5 195 1 Ha (stl) (41,3 × 10,0) ER Der 2(20)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 250kW 440V 60Hz a.c. Fuel 40,0t (d.o.) 248,0t (hvf)-13,5pd 14,25kn
LUNA ex Lona-88 ex Janica-88 ex Euro Freighter-87 ex Maria Graebe-83 ex Kungsbron-73 Launched as Maria Graebe **Castle Carriers Oy AB** Valletta Malta	**999** 593 2 366	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (217) 77,96 (BB) 12,83 5,500 65,36 12,81 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 849 B.3 730 1 Ha (44,0 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel 12,25kn
LUNA ex Utin-89 ex Sylt-87 ex Hubertgat-83 **Mayorga Shipping S. de R.L.** San Lorenzo Honduras	**499** 350 1 234	BV (GL)	**1967** Schulte & Bruns—Emden (249) 74,48 11,49 3,861 68,86 11,46 6,94 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.3 521 B.3 196 2 Ha (stl) (each 16,0 × 8,5) ER Cr 2(5) 2(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 53kW 380V a.c. 11,5kn
LUNA DE SEVILLA **Cruceros del Sur S.A.** Sevilla Spain	*143* — 99	BV	**1990** Ast. de Huelva S.A.—Huelva (489) 1,801 30,03 10,01 2,82	**TM Ferry** Twin Hull	Cummins NTA-855-M 2 Oil 4SA each 6Cy. 140 × 152 with flexible couplings & sr geared to sc. shafts 514kW (699bhp) Cummins Engine Co. Inc. U.S.A.
LUNA II **Amethyst Shipping Co. Inc.** Kyowa Kisen Co. Ltd. Manila Philippines	*22 008* *12 717* 37 895 T/cm 45,9	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL I† 605,0/64,0U3(a) FN 7585	**1986**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1958) 182,84 (BB) 28,45 10,826 174,00 28,40 15,19 P 27,8 F 13,8 1 dk rf nil 7BH WB21436T incl. topside tanks in holds 3496T, Comb. btm & STs in holds 5872T, No. 3 hold 10357T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 474 B.46 575 TEU 168 C.Dk 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 002kW (8 160bhp) Mitsubishi Heavy Industries Ltd. Nagasaki AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 2 × 450kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 1 668,0t (hvf)
LUNA MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aarhus Denmark (DIS)	*37 238* *15 336* 44 142	**✠100A1** SS 2/87 container ship **✠LMC** **UMS** EL P† 660,0/78,0U3 FN 11959	**1982**-3 Odense Staalskibsvaerft A/S—Lindo (88) 241,13 (BB) 32,31 12,521 229,88 32,20 19,82 P 16,8 F 15,3 2 dks rf nil 10BH WB9792T incl. Tunnel tanks 760T, STs in holds 5622T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 7 Cell. Ho 16,0 28,9 28,5 28,3 27,8 ER 26,9 16,0 TEU 2536 C.Ho 228/20' 506/40' C.Dk 1296/20' (40') incl. 202 ref C 9 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 12L90GFCA Oil 2SA 12Cy. 900 × 2180 34 571kW (47 000bhp) B&W Maskinfabrik Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 11,5kgf/cm² (11,3bar) Gen 2 × 1344kW 1 × 1176kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 689,5t (d.o.) 5 235,5t (hvf)
LUNA NUEVA **Ramon Beitia y Compania S.R.C.** Ondarroa Spain	**151** 91 —	(BV)	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 450bhp (331kW) Juaristi Azcoitia Fuel 39,5t (d.o.) 9,25kn

8130801 3EZX 11273- PEXT6 Df Esd Gc Rdr RT	**LUNA PERLA** ex Hou You No. 3-90 ex Speco Express-88 ex Caminito-84 ex Montauk Peregrine-83 **Crown International (Overseas) Inc.** Sagami Shosen K.K. Panama Panama	**2 408** 1 566 5 094	NK	**1982** Sanyo Zosen K.K.—Mukaishima (835) 92,30 15,24 6,544 84,90 15,20 7,80 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Niigata Oil 4SA 6Cy. 340 × 620 reverse reduct to sc. shaft 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 3 × 117kW a.c.
8600014 OYLF H910 Df Esd Pfd Rdr RT	**LUNAFJORD** **Anders Johan Lund** Hirtshals Denmark	*231* *86* —		**1985** Knol's Maskinfabrikk A/S—Vesterborg (9) 26,50 3,552 7,23 4,14 1 dk	**M Fishing** Stern Trawler	Grenaa Oil 750bhp (552kW) Grenaa Motorfabrik, A/S
7903251 3ECU4 16251-YJ Df Esd Gc Pfd Rdr RT AMVER	**LUNAMAR II** ex Burmah Excelsior-85 **Seiriki One (Panama) S.A.** Panama Panama	**30 952** 20 442 57 692 T/cm 63,7	AB (NK)	**1980** Koyo Dockyard Co. Ltd.—Mihara (877) 228,61 (BB) 11,900 218,02 32,21 19,03 1 dk rf 51 Bow/CM 105 Diam. 0,310 MH 1,5	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 74 013 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 700kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 480,5t (hvf)-46,5pd
8603999 MHAP2 PD 265 Df Esd Gc Rdr RTh/v	**LUNAR BOW** **J. C. Buchan Jnr. & others** Lunar Fishing Co. Ltd. Peterhead United Kingdom	**329** — 513	✠CLASS WITHDRAWN at Owners' request 8/1/91	**1987**-7 Sigbjorn Iversen M/V. Skips.—Flekkefjord (67) 43,52 (BB) 8,92 5,001 36,20 8,91 6,61 F 3,4 2 dks rf - Box K 356 (enclosing 150x40 bar keel)	**M Fishing** Side-fishing Seiner & Stern Trawler In.593	Caterpillar Oil 4SA 6Cy. 280 × 300 with clutches, couplings & sr geared to sc. shaft 1 582kW (2 151bhp) Caterpillar Inc. Gen 1 × 1000kW 2 × 135kW 440V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 Fuel 40,0t (d.o.)
8000290 3EHX5 16042-87 Df Esd Gc Pfd Rdr RT	**LUNAR RAINBOW** ex Shinko Maru-86 **Polaris Shipholding S.A.** Panama Panama	**4 184** 2 815 7 092	NK	**1980** Higaki Zosen K.K.—Imabari (238) 107,19 6,881 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (each 28,7 × 8,9) ER Der 2(20) 2(15)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. sh 3 900bhp (2 869kW) Niigata Eng. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 93,0t (d.o.) 467,5t (hvf)-13,5pd
5310606 Df Esd Rdr RT	**LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 **Vietnam Ocean Shipping Co.** **(VOSCO)** Haiphong Vietnam	**2 935** 1 583 4 590	(NK)	**1957** Osaka Zosensho—Osaka (131) 100,06 14,08 6,341 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Sulzer Oil 2SA 6Cy. 480 × 700 1 980bhp (1 456kW) Uraga Diesel Kogyo Gen 2 × 60kW 220V d.c. Fuel 351,5t
7039048 CQTX C578 Esd Gc Rdr RTm	**LUNDA** **Companhia de Navegacao Angolana** **S.a.r.l. (NAVANG)** Luanda Angola	**498** 203 885	(RP) ✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Werkspoor Vee Oil 4SA 10Cy. 215 × 260 reverse re geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Gen 2 × 88kW 400V 50Hz a.c.
5372941 J8RF 2318 Df Esd Rdr RTm/v	**LUNDEN** ex Unden-88 **Lupin Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **456** 256 1 065 **1 057** 708 1 710	BV	**1961** Scheepswerf "De Waal" N.V.—Zaltbommel (673) 74,33 10,42 3,544/4,769 67,21 10,41 6,05 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 45,1 ER G.2 297 B.2 169 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 75kW 220V d.c. Fuel 105,5t (d.o.)
7228429 LAQC3 N-00668 Df Esd Gc Pfd Rdr RT	**LUNDEVAAG** ex Greta-86 ex Binna-78 **K/S Eikvaag** Roger Arnesen Farsund Norway (NIS)	**1 599** 1 143 2 499	NV (BV)	**1972** Storviks M/V A/S—Kristiansund N. (49) 70,87 13,14 5,912 64,32 13,11 7,75 1 dk rf 724	**M General Cargo** Ice strengthened 1 Ho ER G.3 993 B.3 426 1 Ha (stl) (37,4 × 10,2) ER Cr 1(5)	Bolnes Oil 2SA 8Cy. 190 × 350 1 360bhp (1 000kW) NE 82 "Bolnes" Motorenfabriek B.V. Krimp Gen 3 × 68kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 86,5t (d.o.)-4,5pd
7610074 D3TL C694 Df Esd Gc Pfd Rdr RT	**LUNDOGE** Launched as Aegira **Linhas Maritimas de Angola U.E.E.** **(ANGONAVE)** Luanda Angola	**9 079** 6 356 15 290	RP ✠Classed LR until 19/7/83	**1979**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c.
7916935 OPDN Z.92 Df Esd Pfd Rdr RTv	**LUNDY GANNET** **Rederij Flister P.V.B.A.** Zeebrugge Belgium	**260** 99 —		**1980** Schps. van Langerbrugge—Gent/Gand (6000) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 geared to sc. sh 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V.
7341647 YJXL9 390 Df Esd Gc Pfd Rdr RT	**LUNDY SERVICE** ex Lundy Shore-83 **Offshore Marine Ltd.** Zapata Gulf Marine Pte. Ltd. Port Vila Vanuatu	*971* *356* 1 000	✠**100A1** SS 1/84 Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 968	**1974**-6 Appledore Shipbuilders Ltd.—Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Allen 2 Vee Oil 4SA each 16Cy. 242 × 305 reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 320kW 1 × 120kW 440V Bow jet pump
7921239 H4DI 589 Esd Rdr RTv	**LUNDY SERVICE** **Government of The Solomon Islands** **(Ministry of Transport &** **Communications)** Honiara Solomon Islands	**199** 82 133	(NK)	**1980** Yokohama Zosen—Chiba (1383) 30,51 7,42 2,753 27,51 7,41 3,36 1 dk	**M Passenger/General Cargo** 4cbn —bth P 1 Ho ER G.165 B.152 L.101 1 Ha (w) (4,4 × 3,0) ER Der 1(2)	Yanmar Oil 4SA 6Cy. 200 × 240 geared to sc. sh 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 32kW Fuel 42,0t (d.o.)-2,5pd
5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50		**1945** Rowhedge Ironworks Co. Ltd.—Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Ruston Oil 6Cy. 260 × 368 335bhp (246kW) NE 59 Ruston & Hornsby Ltd. Fuel (d.o.)
6601014 DEHL ·Df Esd Pfd Rdr RTm/h/v	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 178	GL	**1965** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (651) 30,00 8,64 3,780 27,51 8,31 4,27 1 dk	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 geared to sc. sh Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 23kW 220/380V Fuel 106,5t (d.o.)

LUNES SANTO **Pesquera Santa Cruz S.A.** Argentina	**280** 125 —	(BV)	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	MAN R8V16/18TL Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10,75kn
LUNG BAO **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
LUNG CHIANG ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** .... *59,90* 10,52 ...	**TM General Cargo**	2 Oil ....
LUNG FONG No. 1 **Lung Fong Ocean Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
LUNG LEE No. 10 **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER In.385 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER	Akasaka 6MH25SS Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 9kn
LUNG LEE No. 11 **Lung Lee Fishery Co. Ltd..** Kaohsiung China*	**258** 159 —		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.385 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 64kW 220V a.c. 11,5kn
LUNG LEE No. 21 **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
LUNG SHIN **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
LUNG TAN ex Galungan-82 ex Nedlloyd Mississippi-79 ex Mississippi Lloyd-77 **China Ocean Shipping Co. (COSCO)** China	T.Mk **6 848** 3 852 9 523 **9 588** 5 607 11 573	✠Classed LR until 2/82	**1958**-1 Dok- en Werf Mij. Wilton-Fijenoord N.V. —Schiedam (757) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 292 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Sulzer 9RND76 Oil 2SA 9Cy. 760 × 1550 11 700bhp (8 606kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf) 18kn
LUNG YING ex Dong II-88 ex Hoo Maru-75 ex Nichiwa Maru-73 **Lung Ying Marine Corp.** Panama Panama	**3 067** 1 949 5 841	KR (NK)	**1970** Imabari Zosen—Imabari (229) 101,96 16,31 6,535 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,9 × 8,3) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 132kW 450V a.c. Fuel 538,5t-14,0pd 12,7kn
LUNG YUE ex Silver Star-89 ex Ever Light-85 ex Matsusho Maru-79 Panama Panama	**4 396** 2 596 7 490	NK	**1972** K.K. Taihei Kogyo—Akitsu (275) 108,13 17,56 7,062 102,01 17,51 8,62 P 23,5 F 11,6 1 dk	**M General Cargo** 2 Ho 38,0 37,8 ER G.9 794 B.9 033 2 Ha (stl) (26,7 28,7 × 8,7) ER 30W Der 2(20) 6(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 768,0t-13,0pd 12,5kn
LUNGA **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** ............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
LUNGSHAN No. 8 ex Hozan Maru No. 8-89 **Lungshan (S) Pte. Ltd.** Singapore Singapore	**499** 356 1 200		**1977** Kinoura Zosen K.K.—Hakata (31) 10,04 58,02 10,01 4,30 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
LUNJ **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 934** 1 316 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/205) 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac 12,75kn
LUNNI **Neste Oy** Naantali/ Nadendal Finland	*11 290* *4 937* 15 954 T/cm 29,5	NV	**1976** Werft Nobiskrug G.m.b.H.—Rendsburg (686) 164,45 22,18 9,500 150,02 11,99 P -F - 1 dk rf nil Bow/CM 84 Diam. 0,250	**M Tanker/ Icebreaker** IGS Ice strengthened 8 Ta ER L.(oil) 17 207 HeCls. BC 8 Cargo pumps total 2 560T/hr	MaK 12M551AK 12M551AK 2 Vee Oil geared to sc. shaft 5 737kW (7 799bhp) (p) 4SA 12Cy. 450 × 550 MaK. Maschinenbau G.m.b.H. Kiel (s) 4SA 12Cy. 450 × 550 MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 2800kW 2 × 416kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 125,0t (d.o.) 1 050,0t (hvf)-30,0pd 14,5kn
LUNOKHOD-1 **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

8029636 DUNX 229606 Df Esd Gc Pfd Rdr RT AMVER	**LUNTIAN** ex Verdant-87 **Omni Interlink Inc.** Manila Philippines	**12 468** 9 293 21 951	NK	**1981** Tohoku Zosen—Shiogama (201) 155,23 22,89 9,959 145,70 22,86 13,59 P 25,0 F 10,1 1 dk	**M Bulk Carrier** G.30 633 B.26 593 4 Ha (stl) (20,0 × 10,2) (20,1 20,1 20,1 × 11,2) ER Der 4(25)	B&W Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hitachi Zosen Hiroshima Works, Gen 2 × 400kW
7379436 BLYX Df Esd Gc Pfd Rdr RT	**LUO CHUAN** ex Hai Xiang No. 701 **Zhoushan Luoda Shipping Co.** Shenjiamen China	**862** 394 1 122	ZC (NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1181) 67,15 - 4,512 59,50 10,90 4,90 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Akasaka Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 314,0t
6812857 BROD Df Esd Gc Pfd Rdr RTm/h/v	**LUO FU SHAN** ex King Alfred-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**29 418** 22 033 54 250 T/cm 56,0	ZC (NV)	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 208,78 29,56 17,60 P 24,7 B 24,7 F 17,7 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.63 269 7 Ha (stl) (each 14,0 × 12,8) ER	B&W 8-74V Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B Gen 3 × 440kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 2 243,5t (hvf)
8108793 BOBT Df Esd Gc Rdr RTm/h/v SatNav	**LUO HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 915* *9 263* 26 025	GL ZC	**1983** A.G. "Weser" Seebeckwerft—Bremerhaven (1032) 170,02 (BB) 28,43 10,730 158,20 28,24 15,45 F 17,4 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1234 C.Ho 610/20' (40') C.Dk 624/20' (40') incl. 60 ref C. 8 Ha (stl) ER 14 Wing Ha (stl) ER Cr 2(36)	MAN K7SZ Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 690kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 280,5t (d.o.) 1 793,5t (hvf)
7375040 BLNX Df Esd Gc Pfd Rdr RT	**LUO JIA** ex You Yi Si Hao **Zhoushan Luoda Shipping Co.** Shenjiamen China	**998** 527 1 392	ZC (NK)	**1975** Nishii Dock Co. Ltd.—Ise (273) 71,50 11,03 4,820 64,00 11,00 5,50 P 25,0 F 10,4 1 dk	**M Refrigerated Cargo** 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) The Hanshin Diesel Works Ltd. Gen 3 × 450kW 380V 50Hz a.c. Fuel 355,5t-8,5pd
7023972 BWCK Df Esd Gc Rdr RTm/h/v	**LUO JIANG** ex Fiona-89 ex Tequila Sunrise-87 ex Svealand-81 ex Conti Syria-80 ex Svealand-79 ex Helga Russ-79 ex Svealand-77 ex Royal Enterprise-75 Launched as Svealand **Xiamen Shipping Co.** Xiamen/Amoy China	T.Mk **999** 716 2 393	ZC (GL)	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (620) 87,60 13,82 5,300 81,37 13,80 8,00 B 11,6 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 449 B.4 341 TEU 123 C. 123/20' 1 Ha (stl) (49,2 × 10,2) ER Der 3(6)	Deutz Oil 4SA 8Cy. 370 × 400 reduction geared shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Gen 3 × 136kW 231/400V 50Hz a.c.
6815768 BOJS Df Esd Gc Pfd Rdr RT	**LUO SHAN HAI** ex Thara-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**41 089** 27 768 76 546 T/cm 70,8	ZC (NV)	**1968** Harland & Wolff Ltd.—Belfast (1671) 251,46 32,06 14,260 240,79 32,00 19,43 P 31,1 F 17,4 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 9 Ha (stl) (11,6 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 16,4) ER	B&W 9-84V Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Harland and Wolff Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 197,0t (d.o.) 3 660,0t (hvf)-73,0pd
8425062 BLYQ Df Esd Pfd Rdr RT	**LUO ZHOU** **Zhoushan Luoda Shipping Co.** Shenjiamen China	**251** 80 250	ZC	**1982** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 39,27 3,201 34,50 7,10 3,65 1 dk	**M Fishing** 5 Ho G.187 B.164 10 Ha (stl) (each 1,0 × 1,0)	Niigata Oil 4SA 6Cy. 200 × 260 800bhp (588kW) Niigata Eng. Co. Ltd. Gen 3 × 65kW 380V 50Hz a.c.
7324302 UDXZ M-29630	**LUODIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 75	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8030221 Df Esd Gc Rdr RT	**LUPE DEL MAR** **Pesquerias Del Pacifico S.A. de C.V.** Ensenada, Mexico Baja California	**1 110** 590 1 557	AB	**1983** Maritima del Musel S.A.—Gijon (232) 70,01 (BB) 12,93 5,922 (aft) 61,52 12,91 8,31 1 dk rf 500	**M Fishing** Stern-fishing Tuna Ref Mchy.aft In.1 300	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutch flexible couplings & sr reverse geared shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW Thw. thrust propeller fwd
6701917 YQAC 978 Df Esd Gc Rdr RT	**LUPENI** Galatz Romania	**16 608** 5 376 25 818 T/cm 36,6	RNR ✠Classed LR until 7/69	**1966**-12 Hitachi Zosen—Innoshima (4094) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W 7-74V Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Wor Gen 3 × 240kW 220/380V 50Hz a.c. Fuel 2 235,5t (hvf)
6620216 ZHEU6 710957 Df Esd Rdr RT	**LUPIN** ex Prima I-87 **Neptune Trawlers Ltd.** Juno Management Services S.A.M. Georgetown Cayman Islands (British)	T.Mk **878** 267 —	BV	**1966** N.V. Ijsselwerf—Rotterdam (129) 67,16 11,05 —/4,750 60,00 11,00 6,15 2 dks rf 399 BK 406	**TM Factory Fishing** Fish-factory Stern Trawler Training Ref 2 Ho 5,4 21,5 ER In.793 2 Ha (stl) (2,5 × 1,8) (1,3 × 4,1) ER Cr 1(1)	Deutz 2 Oil 4SA each 8Cy. 240 × 280 3 100bhp (2 280kW) NE 85 Kloeckner Humboldt Deutz Gen 4 × 200kW 330V 50Hz a.c. 2 Controllable pitch propellers
7403237 IBTP 1527 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LUPUS** **Sidermar di Navigazione S.p.A.** Napoli Italy	**43 957** 25 110 81 783 T/cm 76,2	AB RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01 (BB) 32,31 14,045 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.90 513 HeCls. BC 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	GMT Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Gen 3 × 810kW Fuel 533,0t (d.o.) 4 900,0t (hvf)-63,0pd
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v AMVER	**LURLINE** **First Interstate Bank of California** Matson Navigation Inc. San Francisco, Ca United States of America	**24 901** 18 744 22 030	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) **1982** (Additional cargo section) Sun Ship Inc.—Chester, Pa 251,90 (BB) 32,01 9,400 234,55 28,05 12,83 F 22,6 4 dks rf 432 len 82	**S RoRo Cargo** 6 Ho ER TEU 1222 C. 1222/20' (40') incl. 249 ref C.	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 2500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 204,5t (o.f.)

LURO **United Tankers AB** Lidkoping Sweden	*2 406* *1 202* 3 889	✠**100A1** SS 2/86 chemical tanker cargo Type B Ice Class 1B (Baltic service) ✠**LMC** **UMS** EL R 440,0/40,0U2(a) FN 1622	**1981**-2 Falkenbergs Varv AB—Falkenberg (177) 86,01 (BB) 12,70 5,800 82,12 12,62 7,12 P 28,7 F 9,5 1 dk rf nil 8BH WB908T	**M Tanker** Chemical DB 4 Ta 12 Wing Ta ER L.4 175	Nohab F30.12V Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 170kW (2 950bhp) Nohab Diesel A/B Trollhattan 3 AuxB (2 o.f. 1 ex.g) 10kgf/cm^2 (9,9bar) Gen 2 × 222kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
LUSEVY Cherbourg France	**112** — 53	BV (Class cont.)	**1988** At. & Ch. Maritime d' Honfleur—Honfleur 24,01 7,50 3,801 21,21 7,21 3,31 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref In.90	Poyaud A1250SRHM Vee Oil 4SA 12Cy. 150 × 180 sr geared to sc. shaft 720bhp (530kW) Soc. Surgerienne de Const. Mec. Surgeres Controllable pitch propeller
LUSITANIA EXPRESSO ex Roslagen-88 ex Spervik 1-69 **COMTRAMAR - Companhia de Transportes Maritimos Ltda.** Lisboa Portugal	**1 612** 645 539	(BV) (NV)	**1964** Trondhjems M/V, Aker Trondelag A/S —Trondheim (555) 72,95 13,29 4,014 64,42 13,26 3,51 2 dks rf 500 len 73	**TM RoRo Cargo/Ferry** OSD 600dk P Ice strengthened Bow door & ramp (f) L 5,20 W 2,97 SWL 8 Stern door & ramp (a) L 5,45 W 3,30 SWL 8 Lane Length 382 Cargo Width 3,30 Clear height 3,90 Cars 90	MWM 2 Oil 4SA each 8Cy. 320 × 480 2 400bhp (1 765kW) NE 77 Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
LUSO ex Medipas Sun-89 ex EA Princess-88 ex Tauria-88 ex Independent Pursuit-87 ex Tauria-87 ex Holcan Maas-87 ex Tauria-86 ex Bcr King-86 ex Tauria-85 ex Merzario Saudia-85 ex Louisiane-84 ex Tauria-83 ex Arabian Eagle-83 ex Tauria-82 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	**4 999** 3 246 7 954	GL	**1980** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (392) 126,32 (BB) 20,10 6,560 117,23 20,01 8,69 P 14,7 F 9,5 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.11 024 B.10 493 TEU 580 C.Ho 200/20' (40') C.Dk 380/20' (40') incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn
LUSO AMERICAN I **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois
LUSO AMERICAN II **Luso American II Inc.** New Bedford, Ma United States of America	**169** 115 —		**1979** ....Bayou la Batre, Al *24,85* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW) U.S.A.
LUSO ANA ex Diana C-89 ex Nacional Sagres-88 ex Aracaju-83 **Avila Shipping Co. S.A.** Lusonautis - Companhia de Navegacao S.A. Panama Panama	**9 090** 6 578 14 797	NV RP ✠Classed LR until 3/88	**1976**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (106) 140,98 20,55 8,833 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 1 Ho 21,3 G.21 403 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,5 × 8,5) ER (11,3 × 6,7) Der 1(30) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 6 179kW (8 400bhp) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
LUSO BRASIL **Peixoto, Goncalves Navegacao S.A.** Neopolis, Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 8kn
LUSO FRIO ex Cool Girl-87 ex Luis Calvo-87 **Addington Shipping Co. S.A.** Lusonautis - Companhia de Navegacao S.A. Panama Panama	**1 578** 842 2 254	BV	**1981** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (116) 83,70 12,40 5,371 76,00 6,81 2 dks	**M Refrigerated Cargo** CSD 3 Ho 3 TwD In.2 830 3 Ha (stl) (8,3 × 5,0) (8,3 8,3 × 6,0) ER Cr 3(3)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Fuel 233,0t (d.o.) 368,0t (hvf)-4,5pd 12kn
LUSO TAGUS ex Silmarin-87 ex Pumarin-81 **Watermann Maritime Services Inc.** Lusonautis - Companhia de Navegacao S.A. Panama Panama	**1 056** 737 1 873	BV ✠Classed LR until 13/8/87	**1969**-7 Basse-Sambre-Corcho S.A.—Santander (107) 73,31 11,64 4,598 65,99 11,61 5,21 P 12,2 F 8,3 1 dk rf 102	**M General Cargo** 2 Ho 18,9 28,0 ER G.2 442 B.2 294 2 Ha (stl) (12,8 23,7 × 7,1) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 62kW 1 × 40kW 1 × 36kW 220V Fuel 109,5t (d.o.) 12,5kn
LUTADOR **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	✠**100A1** SS 4/86 stern trawler ✠**LMC** EL r 1½"SQ FN 1477	**1967**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	MAN 2 Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg db 85lbf/in^2 (5,9bar) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller
LUTAMAR ex Avoca-90 ex Butegarth-90 **Transportes Fluviais do Sado Ltda.** Portugal	**160** — —	✠**100A1** SS 8/87 tug ✠**LMC** EL (b) 1" FN 284	**1966**-1 Richards (Shipbuilders) Ltd.—Lowestoft (483) 28,96 7,60 3,150 26,22 7,17 3,66 1 dk RW rf 533 BK 152 3BH WB38t	**M Tug**	Blackstone Oil 4SA 8Cy. 222 × 292 Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel 36,5t (d.o.)
LUTETIA ex Lisette-79 **Van Ommeren Shipping B.V.** Rotterdam Netherlands	**800** — 1 515	✠**A1** SS 5/85 inland waterways oil and chemical tanker in association with the approved list of cargoes ✠**LMC** EL (H) 1¼"U2 FN 1025	**1974**-7 Wroclawska Stocznia Rzeczna—Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.2 000	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
LUTJAN **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 482** 467 908	PR	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B29/08) 75,42 12,70 5,001 71,53 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

7423744 LAPW3 N-00176 Df Esd Gc Pfd Rdr RT	**LUTRO** **P/R Frogner Shipping V ANS** Paal Wilson Management A/S Trondheim Norway (NIS)	*1 259* *570* 1 395	NV	**1975** Orens M/V—Trondheim (62) 76,48 (BB) 10,62 3,583 70,62 10,60 6,02 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho ER G.2 997 B.2 747 1 Ha (stl) (51,8T × 4,4) Der 2(4,5)	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Gen 2 × 40kW 1 × 12kW 220V 50Hz Controllable pitch propeller Fuel 55,0t (d.o.)-4,5pd
7945821	**LUTYAN** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1981** ............U.S.S.R. 53,75 10,72 4,333 10,53 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8411011 OYNR D2958 Rdr RT	**LUUTIVIK** **Brodrene Lyberth ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	*863* *306* —	NV	**1985** L. H. Salthammer Batbyggeri A/S—Vestnes (124) 41,66 11,00 34,80 7,07 2 dks rf 749	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 geared to sc. sh 2 242bhp (1 649kW) A/S Wichmann Gen 2 × 368kW 380V 50Hz a.c.
7203144 WX6901 505100	**LUXURY LINER** **Harrington Shrimp Co. Inc.** Brownsville, Tx United States of America	**116** 79 —		**1966** Border Marine Ways—Brownsville, Tx *22,74* 6,25 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
6802606 EFPU 62 Esd Pfd Rdr RT	**LUZ BOREAL** **Txanka S.A.** Ondarroa Spain	**231** 91 369	BV	**1967** Ast. de Murueta S.A.—Guernica (85) 36,02 6,96 3,582 31,98 6,89 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.192 2 Ha (each 1,2 × 1,2) ER	MWM Oil 4SA 6Cy. 320 × 480 439kW (597bhp) Motorenw. Mannheim A.G. (MWM) Fuel 92,0t (d.o.)
8226325 LYGO M-12758	**LUZHSKIY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1983** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7852907 DVVJ 229011 Esd Rdr RT	**LUZILLE** ex Mishima-87 **Rizal International Shipping Corp.** Cebu City Philippines	**518** 130 223		**1973** Maebata Zosen Tekkosho K.K.—Sasebo (94) 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160dk P G.166 B.147 1 Ha (stl) (6,0 × 2,4)	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 80kW a.c.
7938737 WYC8163 599818	**LUZITANO** **Hope II Inc.** New Bedford, Ma United States of America	**191** 129 —		**1978** Quality Shipbuilders Inc.—Moss Point, Ms *25,79* 7,32 4,12 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
8125466 H3WY 11977-82B Df Esd Gc Rdr RT	**LUZON MA** ex La Mancha-83 **Geisel Compania Maritima S.A.** Panama Panama	**5 061** 3 259 8 535	NK	**1982** Asakawa Zosen—Imabari (310) 119,16 (BB) 18,04 7,171 110,01 18,00 9,00 P 19,2 F 13,8 1 dk rf 330	**M General Cargo** 3 Ho ER G.10 732 B.10 239 HeCls. B TEU 197 C. 197/20' (40') 3 Ha (stl) (12,6 31,2 18,8 × 10,2) ER Der 4(25)	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K.
7616133 Df Esd Gc Rdr RT	**LUZON TRADER** ex Falcon Trader-90 ex Falcon Trador-78 ex Island Fortune-78 **Seafarers Shipping Inc.** Manila Philippines	**7 167** 4 393 11 720	BV	**1978** K.K. Taihei Kogyo—Akitsu (327) 133,00 22,00 7,876 125,00 20,00 10,50 1 dk	**M General Cargo** 3 Ho ER G.16 014 B.15 062 3 Ha (18,5 30,7 18,2 × 9,8) ER Cr 1(25) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 114,0t (d.o.) 720,5t (hvf)
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **1 435** 531 905	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/107) 75,55 12,73 5,001 71,71 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	GMT Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V 50 1 × 320kW 305V d.c. Controllable pitch propeller
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (273) 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7709306 9HCC3 2426 Df Esd Gc Pfd Rdr RT AMVER	**LYCABETUS** ex Atlantic Hero-90 ex Shinsei Maru-83 **Lycabetus Shipping Ltd.** Palmyra Tsiris Lines S.A. Valletta Malta	**9 247** 6 779 16 914	GL (NK)	**1977** Imabari Zosen—Imabari (364) 146,69 (BB) 9,034 136,00 22,86 12,20 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.21 944 B.20 698 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 320kW 450V 60Hz a.c.
8401987	**LYCIANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**293** 158 30		**1984** Industrial & Marine Engineering Ltd.—Suva (31) 39,50 7,78 35,84 7,61 3,36	**TM Passenger Ship** 21cbn 60bth P	MWM 2 Vee Oil 2SA each 8Cy. 128 × 140 & sr reverse geared to sc. shafts 750bhp (552kW) Motorenw. Mannheim A.G. (MWM)
7311800 SWUF 9478 Df Esd Rdr RT	**LYCOMIDES** ex Ulsnes-89 **Skyros Shipping Corp.** Express Shipping Agency Piraeus Greece	*1 169* *567* 840	AB (NV)	**1973** Trondhjems M/V, Aker Trondelag A/S —Trondheim (696) 80,02 11,82 3,302 11,51 4,53 2 dks rf 500 BK 178 len 84	**TM RoRo Cargo/Ferry** 399dk P Bow door Stern door & ramp	Normo 2 Oil 4SA each 8Cy. 250 × 300 2 200bhp (1 618kW) Normo Gruppen A/S Gen 2 × 72kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 31,5t (d.o.)-7,0pd
7005152 SZRE 498 Df Esd Gc Pfd Rdr RTv	**LYDI** ex Norse Captain-83 ex Norse Viking-80 **Bolton Trading Inc.** Andros Greece	**12 952** 9 008 22 394 T/cm 31,5	NV	**1970** Uddevallavarvet A/B—Uddevalla (229) 168,99 21,37 10,269 164,04 21,34 14,18 P 34,8 F 15,6 1 dk rf 64 conv Vehicles Bulk Carrier 79	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.30 024 B.28 653 HeCls. B 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Uddevallavarvet A/B Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 266,0t (d.o.) 1 382,0t (hvf)-26,5pd

LYDIA ex Daphne-89 ex Lagada-81 **Menaka Shipping Co.** Lydia Mar Shipping Co. S.A. Limassol Cyprus	**5 915** 3 880 9 780	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (85) 119,00 (BB) 8,202 108,01 18,41 10,52 P 21,7 F 9,8 1 dk rf 102	**M General Cargo** 2 Ho - 40,4 ER G.12 686 B.12 034 2 Ha (stl) (33,4 32,9 × 10,5) ER	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 12,25kn
LYDIA ex Tong Soon-78 ex Kawaroa-72	**3 532** 1 985 5 421	✠Classed LR until 9/6/72	**1950**-6 A. Stephen & Sons Ltd.—Glasgow (624) 105,21 15,40 6,814 99,24 15,24 7,93 P & B 49,4 F 11,9 1 dk RW rf 76	**M General Cargo** 3 Ho 23,0 21,1 ER 16,5 G.7 256 B.7 085 3 Ha (stl) (13,6 14,0 × 6,1) ER (14,1 × 6,1) 12W Der 1(25) 12(5)	Sulzer Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) A. Stephen & Sons Ltd. Glasgow Gen 4 × 100kW 420V d.c. Fuel 339,5t (d.o.) 11,5kn
LYDIA ex Olympia-85 ex Koningin Fabiola-85 **Ionian Navigation Co. Ltd.** Compania Armadora de Sudamerica S.A. Valletta Malta	**3 057** 1 603 411	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 —/3,820 110,62 15,19 10,06 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD 135bth 715dk P Side door/ramp 1 Ha (stl) (3,6 × 6,6)	Sulzer 12MH51 2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 20kn
LYDIA ex Chrysanthi-84 ex Atlantic Progress-78 ex Gomba Progress-77 ex Dorset Queen-74 ex Dorsetbrook-73 **Lydia Shipping Co.** Piraeus Greece	**985** 426 1 762	HR ✠Classed LR until 3/86	**1957**-11 Clelands (Successors) Ltd.—Wallsend (222) 71,63 10,88 4,642 67,24 10,83 4,73 P 18,0 RQD 31,1 F 8,0 1 dk RW rf 76	**M General Cargo** 3 Ho 12,1 14,0 15,2 ER G.2 435 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)	Polar Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Fuel 71,0t 11kn
LYDIA II ex Stork I-86 ex Karin Bornhofen-84 **Nayplion Shipping Co. Ltd.** Prodromos Lines S.A. Piraeus Greece	**9 784** 6 801 16 270	GL	**1974** A.G. "Weser" Werk Seebeck—Bremerhaven (974) 149,82 (BB) 21,06 8,302 139,25 21,02 12,27 F 12,8 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(60) 10(10)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 1 × 190kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,0t (hvf)-31,0pd 16,5kn
LYDIA V Launched as Sakura **Bantayog Ocean Shipping Inc.** Wallem Shipmanagement Ltd. Manila Philippines	*35 247* *22 140* 67 395 T/cm 63,2	NK	**1986** Kawasaki Heavy Ind. Ltd.—Kobe (1396) 220,20 (BB) 13,240 212,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 311 7 Ha (stl) (14,7 × 12,0) (16,4 16,4 16,4 16,4 16,4 14,7 × 14,0) ER	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 9 520bhp (7 003kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 2 473,0t (hvf)-31,0pd 13,75kn
LYDOREIN **C. N. N. Inc.** Aberdeen, Wa United States of America	**110** 44 —		**1965** O. Nish—Alameda, Ca *20,09* 6,76 2,70	**M Fishing**	General Motors Oil 335bhp (246kW) General Motors Corp. U.S.A. Fuel (d.o.)
LYGRA **A.S Bergen Nordhordland Rutelag** Bergen Norway	**314** 177 50	(NV)	**1981** A/S Fjellstrand Aluminium Yachts —Omastrand (1544) 31,30 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 292dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 2 660bhp (1 957kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 220V 50Hz a.c. Fuel 9,0t (d.o.) 24kn
LYMAN **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington, De (2305) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,7 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 total 1 900bhp (1 398kW) driving 2 gen. connected to 2 elec. motors each of 700shp (515kW) & sc. shafts General Motors Corp. U.S.A.
LYMAN J. GAGE **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**7 194** 4 382 10 668	(AB)	**1943** Permanente (Shipyard No. 1)—Richmond, Ca (520) 134,58 17,38 8,456 127,34 17,35 11,38 2 dks, 3rd dk fwd RW rf 152	**S General Cargo** 5 Ho 6,1DT 18,5 22,1 15,2 ER 13,7 21,3 G.15 857 B.13 252 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 10(5)	T 3Cy. 622 940 & 1778 x 1219 2 500ihp (1 839kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 863,5t (o.f.) 10kn
LYMPIA ex Olympiad-90 ex Juan A. Lavalleja-88 ex Solfonn-77 **Objective Shipping Inc.** Monrovia Liberia	**63 872** 50 681 131 664 T/cm 104,9	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01 (BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk Bow/CM 136 Diam. 0,600	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 165 792 HeCls. BC 3 Cargo pumps total 10 500T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 132,0t (o.f.)-122,0pd 16,5kn
LYN ex Danica Blue-89 **P/R K & K** Chr. Jensen, Soeberg og Benthin's Eftf. A/S (CJ Shipping) Fur Denmark (DIS)	T.Mk **399** 231 1 133	BV	**1982** Sakskobing Mask. og Skibsvaerft —Sakskobing (29) 60,00 3,400 54,80 9,60 5,60 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 973 B.1 781 TEU 39 C. 39/20' 1 Ha (stl) (33,6 × 6,2) ER Der 2(5)	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 10kn
LYNCH **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	AB	**1965** Marietta Mfg. Co.—Point Pleasant, WV (912) 63,66 11,89 4,966 58,32 11,36 6,58 F 29,3 1 dk	**D-E Research** Oceanographic Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected to elec. motor NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 4 × 150kW Thw. thrust propeller fwd 10kn
LYNDA **Robert G. Young** Ketchikan, Ak United States of America	**138** 94 —		**1947** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *24,27* 6,74 3,10	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
LYNDA RILEY **Lynda Riley Inc.** Galveston, Tx United States of America	**125** 85 —		**1980** J & S Marine Services Inc.—Brazoria, Tx *20,82* 6,76 3,87 1 dk	**M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois

6822424 LAIC 17084 Rdr RT	**LYNGEN** **Troms Fylkes Dampskipsselskap** Tromso Norway	**228** 79 —	(NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (26) 36,58 8,84 2,998 32,52 8,79 3,76 1 dk rf 1097 BK 107	**M RoRo Cargo/Ferry** 250P Mchy.aft	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)
7014529 TFHI 1095 Df Esd Gc Pfd Rdr RT	**LYNGEY** ex Skipanes-89 ex Hopsnes-88 **Borgey H/f** Hornafjordur Iceland	**145** 46 —		**1970** Stalvik h.f.—Gardabaer (11) 30,03 6,71 22,71 6,68 3,33 1 dk len 86 & 76	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Controllable pitch propeller Fuel (d.o.)
7013886 3EDZ8 20042-LI Df Esd Gc Pfd Rdr RTh AMVER	**LYNMAR** ex Eira-90 ex Norse River-82 **Brookline Trading Corp.** Seascot Shiptrading Ltd. Panama Panama	*14 249* *8 193* 22 353 T/cm 31,5	NV	**1970** Uddevallavarvet A/B—Uddevalla (230) 169,02 21,39 10,265 164,04 21,34 14,18 P 36,3 F 15,3 1 dk rf 64	**M Bulk Carrier** Vehicles Str. heavy cargoes Ice strengthened 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.26 741 B.25 125 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Uddevallavarvet A/B Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 524,0t (hvf)-41,5pd
7104116 HO5808 12017-PEXT Df Esd Rdr RT	**LYNN** ex Marudu-90 ex Indo Tide-86 **Unison Holdings Corp.** Feeder International Line Pte. Ltd. Panama Panama	**453** 208 —	(AB)	**1971** Far East-Levingston SB. Ltd.—Singapore (B.86) 50,60 11,74 3,574 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Di Gen 2 × 75kW Fuel 273,5t
8302492	**LYNN & BROS.** Honduras	**106** — —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8201131 WRB6424 654125 Df Esd Gc Pfd Rdr RT	**LYNN PELHAM** **Government of The United States of America (Department of Transportation)** Houma, La United States of America	**283** 192 1 200	(AB)	**1983** Halter Marine Inc.—Moss Point, Ms (1056) 3,671 54,87 12,20 4,27 F 15,6 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 135kW Thw. thrust propeller fwd
5215351 WBKD 248436 Df Esd Gc	**LYNN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 643** 4 624 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2500) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
8424173 WYP5163 562169 Rdr RT	**LYNNE** ex Jodi R ex LT 2084 **Campbell Towing Co.** Wrangell, Ak United States of America	**228** 155 —	(AB)	**1955** National Steel & SB. Co.—San Diego, Ca (231) 4,047 30,56 8,08 4,53 1 dk	**M Tug**	Cooper Bessemer Oil 4SA 6Cy. 394 × 559 Cooper-Bessemer Corp.
8126446 PP9232 Esd Gc Rdr RT	**LYNX** **Sobrare Servemar S.A.** Vitoria Brazil	**209** 63 —	✠**A1** SS 8/89 tug protected waters service ✠**LMC** EL (A) 165,0/16,0 FN 339	**1984**-8 MacLaren IC Est. e Servicos—Rio de Janeiro (270) 28,20 9,35 26,50 9,11 3,66 1 dk rf 495 4BH WB18.37T	**TM Tug** Tractor	Alpha 2 Oil 4SA each 7Cy. 225 × 300 dr gea shafts Equipamentos Villares S.A. Gen 2 × 66kW 440V 60Hz a.c. 2 Directional propellers Fuel 57,5t (d.o.)
7200855	**LYNX**	**137** 93 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La *31,95* 6,28 3,03	**Aluminium Alloy TM Crewboat**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 800bhp (1 324kW) Caterpillar Tractor Co. Fuel (d.o.)
8606173	**LYONG GUN BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**6 458** 4 037 9 950		**1985** ....North Korea ... ... 1 dk	**M General Cargo**	Oil ....
6827955 UTTC M-29782 Df Esd Gc Pfd Rdr RTh/v	**LYONYA GOLIKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 138** 869 — **3 601** 1 760 4 638	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (303) 105,70 15,63 5,281/6,757 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 B.6 060 4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9 × 7,0) 8W Der 1(40) 1(20) 4(5) 1(1)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)
7602247 WSDG 632749 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**LYRA** ex Reichenfels-81 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	**12 159** 7 716 15 074	AB (GL)	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (112) 193,33 (BB) 27,08 8,579 177,98 27,01 12,40 2 dks rf nil	**M RoRo Cargo** Ice strengthened 2 Side door/ramps 1(p) 1(s) L 12,00 W 12,00 SWL 40 Slewing stern door/ramp L 10,85 W 22,11 SWL 163 Lane Length 3216 Cargo Width 2,50 Clear height 4,20 Trailers 233 Mchy.aft B.44 400 TEU 340 C.Dk 340/20'(40') incl. 20 ref C.	MAN 2 Oil 4SA each 9Cy. 520 × 550 sr gea shaft 18 980bhp (13 961kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 1250kW 1 × 920kW 450V Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 601,5t (d.o.) 2 570,0t (hvf)-45,0pd
6916445 SPYZ Df Esd Gc Rdr RTv SatCom 1703223 SPYZ	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 687** 1 066 1 977	PR	**1969** Stocznia Gdanska im. Lenina—Gdansk (B22/05) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Fiat Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 2 × 256kW 400V 1 × 320kW 305V a.c. Controllable pitch propeller
7042667 GVIM 366467 Rdr RTv	**LYRAWA BAY** ex Sam-76 **Orkney Islands Council** Orkney Islands Shipping Co. Ltd. Kirkwall United Kingdom	**101** 59 45	**100A1** SS 3/89 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1 FN 225 (NV)	**1970** Blaalids Slip & M/V A/S—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo Lane Length 27 Cargo Width 5,00 Clear height 15,00	Kelvin Oil 4SA 8Cy. 165 × 184 375bhp (276kW) NE 7/80 Kelvin Diesels Ltd. Gen 1 × 3,5kW 240V 50Hz a.c. Controllable pitch propeller Fuel 6,5t (d.o.)-1,0pd

LYRIA ex Alexander S. Onassis-90 **Rebron Ltd.** Shell Tankers (U.K.) Ltd. Monrovia Liberia	**126 621** 106 947 273 346 AB T/cm 162,6	**1977** Chantiers de l'Atlantique—St. Nazaire (C26) 343,01 51,90 21,372 330,72 51,82 27,34 1 dk Bow/CM 183 Diam. 0,610	**S Tanker** CBT COW IGS 22 Ta ER L.(oil) 329 744 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb tr & dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1450kW 450V 60Hz a.c. Fuel 12 629,5t (o.f.) 37,5t (d.o.)-164,5pd 16kn
LYRIE **Shetland Towage Ltd.** Lerwick United Kingdom	**392** ✠100A1 CS 9/88 0 tug 185 ✠LMC EL (J) 357,5/30,0U2 FN 503	**1978**-11 Hall, Russell & Co. Ltd.—Aberdeen (978) 37,98 10,55 4,388 32,92 10,01 5,24 F 13,2 1 dk rf 1003 Box K 152 docking skeg aft 4BH WB72T	**TM Tug** Fire-fighting Salvage	Ruston 12RKCM 2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 80kW 1 × 78kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
LYS CAPE ex Herta-H-90 **KG Stephanie Beteiligungsges. m.b.H. & Co.** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	*1 680* *708* 2 144 GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (192) 82,45 (BB) 10,83 4,252 78,21 10,81 6,02 P 14,4 F 8,6 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 57,0 ER G.3 016 B.2 953 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (49,2 × 8,5) ER	MWM TBD444-6 Oil 4SA 6Cy. 230 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
LYS CLIPPER ex Neidenburg-90 **KG Claudia Beteiligungsges. m.b.H. & Co.** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	*1 680* *708* 2 142 GL	**1986** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (202) 82,50 (BB) 10,83 4,152 78,21 10,81 6,02 P 14,4 F 8,6 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 57,0 ER G.3 016 B.2 953 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (49,2 × 8,5) ER	MWM TBD444-6 Oil 4SA 6Cy. 230 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
LYS-BORG ex Eikland-77 **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **421** 293 NV 1 160	**1975** Lindstols Skips & Batbyg. A/S—Risor (275) 62,97 10,29 3,772 58,83 10,02 6,58 2 dks rf nil len 79	**M Pallets Carrier** Side doors Ice strengthened 1 Ho 40,0 1 TwD G.2 381 B.2 034 2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Wichmann 6ACA Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 1 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,5pd 11kn
LYS-BRIS ex Virgo-89 **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway (NIS)	**999** 683 2 369 GL	**1978** Nitchitsu Industries Co. Ltd.—Matsuura (017) 86,52 13,03 4,860 77,02 13,01 4,98 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened G.4 372 B.4 263 TEU 140 C. 140/20' incl. 15 ref C. 1 Ha (50,4 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 13,5kn
LYS-COAST ex Erkaburg-91 **Briese & Buss Schiffahrts G.m.b.H. & Co. m.s. "Annegret"** Leda Shipping G.m.b.H. & Co. Emden Federal Republic of Germany	*1 843* *950* 2 325 GL	**1984** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (172) 80,50 12,70 4,160 75,21 12,60 5,31 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,3 ER G.3 149 TEU 102 C. 102/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 000kW (1 360bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,0t (d.o.)-5,0pd 10,5kn
LYS-POINT **P/R Lys-Point** Simonsen & Slang A/S Oslo Norway (NIS)	*2 062* *1 057* 1 125 NV	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS428) 88,02 (BB) 12,70 4,563 63,02 12,51 6,51 P -F - 2 dks len 87	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B TEU 146 C. 146/20' 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
LYS-SKOG Simonsen & Slang A/S Oslo Norway (NIS)	*3 852* *2 339* 3 428 NV (Class cont.)	**1991** "Titovo Brodogradiliste"—Kraljevica (487) 90,12 5,850 82,81 17,01 10,62	**M Pallets Carrier**	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 251kW (3 060bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 545kW 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
LYSEKIL **Rederi A/S Lysship** Simonsen & Slang A/S Oslo Norway	T.Mk **684** 490 NV 2 800	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS429) 84,99 (BB) 12,93 3,722 78,01 12,70 3,79 2 dks len 82 conv General Cargo 82	**M Pallets Carrier** Paper-carrying Side door (p) Ice strengthened 1 Ho ER 2 Ha (stl) (21,6 15,6 × 10,0) ER Cr 2(5)	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 1 × 82kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 167,0t (hvf)-9,0pd 13,5kn
LYSFOSS **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway	*3 852* *2 339* 3 600 NV	**1989** "Titovo Brodogradiliste"—Kraljevica (483) 90,02 (BB) 5,850 82,81 17,01 10,62 2 dks	**M Pallets Carrier** Ice strengthened B.205 TEU 46 C. 46/20' 2 Ha (stl) ER	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 207kW (3 000bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 545kW 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
LYSHAUG **Johs. Lyshaug Jr.** Tromso Norway	**264** 127 — NV	**1967** G. Eides Sonner Skips—Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk rf 1300 BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Alpha Oil 4SA 8Cy. 225 × 300 1 467bhp (1 079kW) NE 88 MAN-B&W Diesel A/S Frederikshavn Gen 1 × 204kW 1 × 168kW 220V 50Hz a.c.
LYSHAV **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	*3 176* *1 060* 3 040 NV	**1985** FEAB Marstrandsverken—Marstrand (168) 85,02 5,881 78,01 16,01 10,22 2 dks	**M Pallets Carrier** Paper-carrying Side door (s) Ice strengthened 1 Ho ER B.4 695 TEU 38 C. 38/20' 2 Ha (stl) (17,6 15,8 × 11,5) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 3 000bhp (2 207kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 300kW 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-9,0pd 14kn
LYSHOLMEN **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway	**1 103** 692 2 400 NV	**1981** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (104) 78,49 (BB) 5,125 71,02 13,83 9,22 F - 2 dks	**M General Cargo** Pallets Side door (s) Ice strengthened 2 Ho ER G.3 795 TEU 52 C. 52/20' 2 Ha (stl) (each 15,4 × 9,0) ER	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 2 750bhp (2 023kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 204kW 1 × 172kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 320,0t (d.o.)-8,0pd 13,5kn
LYSTIND **Lys-Line A/S** Simonsen & Slang A/S Oslo Norway	*3 852* *2 339* 3 700 NV	**1990** "Titovo Brodogradiliste"—Kraljevica (485) 90,10 (BB) 5,850 82,80 17,00 10,60 2 dks	**M Pallets Carrier** Ice strengthened 1 Ho ER B.205 TEU 46 C. 46/20'	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 458kW (3 342bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 545kW 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn

7383554 JWQO 18388 RT	**LYSVIK** **Rederi A/S Lystrade** Simonsen & Slang A/S Oslo Norway	**685** 484 1 755	NV	**1974** Orens M/V—Trondheim (60) 82,48 (BB) 12,70 3,683 75,42 12,68 6,63 2 dks rf nil len 80	**M General Cargo** Side door Ice strengthened 1 Ho ER G.3 804 B.3 371 TEU 52 C. 52/20' 2 Ha (stl) (19,8 14,4 × 9,7) ER 2W Der 2(5)	Wichmann Oil 2SA 6Cy. 300 × 450 2 000bhp (1 471kW) NE 79 A/S Wichmann Gen 2 × 116kW 1 × 50kW 220V 50H Fuel (d.o.)
5215521 171392 Df RTm	**LYTTELTON II** **Dynamic Air Pty. Ltd.** *Melbourne, Victoria* Australia	**303** 106 81	✠Classed LR until 2/89 **LAID UP**	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 R rf 610 BK 178	**TS Tug** Yacht —dk P Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 x 686 Lobnitz & Co. Ltd. Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 UMBW M-17191 Df Esd Gc Rdr RT	**LYUBAN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 930	RS	**1967** Valmet Oy Pansion Tehdas—Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)
6500478 UGSW M-3487 Df Esd Gc Pfd Rdr RT	**LYUBLINO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (164) 206,99 (BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd
8722783 LYKO M-40451 Rdr RT	**LYUBLINO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*721* *216* 387	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7391434 UNSC M-33915 Df Esd Gc Pfd Rdr RTv SatCom 1401361	**LYUBOV ORLOVA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1976** "Titovo Brodogradiliste"—Kraljevica (413) 100,01 (BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	B&W 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik"
8507250 UKPL M-41659 Df Esd Gc Rdr RTm/h/v	**LYUBOV SHEVTSOVA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*4 185* *1 255* 5 000	RS	**1985** "Ilya Boyadzhiyev" Shipyard—Bourgas (102) 125,16 (BB) 16,64 4,150 120,56 16,01 6,90 1 dk	**TM Tanker** SBT Ice strengthened Mchy.aft L.5 827	Russkiy 2 Oil 4SA each 6Cy. 360 × 450 with clu flexible couplings & dr geared to sc. s 5 550bhp (4 082kW) Russkiy-Diesel Works Thw. thrust propeller fwd
6420721 UNVH M-3500 Df Esd Gc Pfd Rdr RT	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5) 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd
7608629 UJEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86 (BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7323736 UUPG M-30644 Df Esd Gc Rdr RTv SatCom 1400365 UUPG	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/06) 135,29 (BB) 18,01 7,462 122,48 18,00 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd.—Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	B&W Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf)
8521933 UOPL M-41481 Df Esd Gc Pfd Rdr RT	**LYUTOGA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*2 081* *624* 583	RS	**1985** VEB Schiffswerft "Neptun"—Rostock (109) 79,97 - 3,752 70,80 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil total 1 550bhp (1 140kW) driving g connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
8017097 Df Esd Gc Pfd Rdr RT	**LYUTOGA** **U.S.S.R.** U.S.S.R.	T.Mk **498** — 1 150	RS	**1981** Sterkoder M/V A/S—Kristiansund N. (91) 64,39 4,750 56,39 13,81 6,91 2 dks	**TM Supply Ship** Deck Cargo	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 re geared 7 040bhp (5 178kW) A/B Bofors Nohab 2 Controllable pitch propellers
7043910 HO4166 10862-PEXT Esd Rdr RT	**M CRISTINA** ex Ancash 10-85 ex Pisamar I-76 **Interocean Charter & Fisher Co. Inc.** Panama Panama	**265** 115 —	GL (AB)	**1971** Metal Empresa S.A.—Callao (L-37) 35,31 8,62 3,650 32,06 8,60 4,02 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co.

M YTTERSTAD ex Gullfinnur-90 ex Silljo-81 **K/S A/S Magnus Ytterstad** Magnus Ytterstad Harstad Norway	**1 596** 752 1 382	NV	**1979** Sterkoder M/V A/S—Kristiansund N. (66) 65,69 13,77 6,160 58,50 13,61 8,06 P -F - 3 dks BK 140	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened Mchy.aft In.461	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 816kW 1 × 496kW 1 × 126kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 508,5t (hvf) 15,5kn
M 8 **National Marine Dredging Co.** Abu Dhabi United Arab Emirates	*124* *40* —	BV	**1989** Scheeps. Damen B.V.—Gorinchem - - 1,600 - 10,00 2,25 1 dk	**TM Pontoon**	Caterpillar 2 Oil 4SA each 8Cy. 137 × 165 1 080kW (1 468bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 49,6kW 380V 50Hz a.c.
M. A. ULUSOY ex Glaciar Rojo-81 **Ulusoy Shipping** Ulusoy Deniz Isletmeciligi A.S. Turkey	**1 600** 918 1 877	(BV)	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (197) 81,69 11,46 4,998 75,21 11,41 6,51 2 dks RW	**M Refrigerated Cargo** 2 Ho ER In.2 395 2 Ha (stl) (19,6 9,8 × 4,9) ER 6W Der 1(15) 6(3)	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 380V Fuel (d.o.) 15kn
M. ALEXAND ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 941 —	✠Classed LR until 14/8/81	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	MAN Oil 2SA 10Cy. 520 × 900 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13kn
M. ALKAN **Mustafa Alkan** Istanbul Turkey	**478** 299 830	(BV)	**1967** Gesan Tersanesi—Sutluce, Istanbul (4) 57,38 8,49 3,220 53,27 8,46 4,04 1 dk len 74	**M General Cargo** 1 Ho ER 2 Ha ER	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
M. BRAGADIN Launched as Bragadin **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**1 545** 845 2 778	RI	**1983** Lucchese Achille Cant. per costr.—Venezia (84) 67,59 13,03 5,281 61,93 13,01 6,30 1 dk	**TM Hopper/Dredger** Suction Bottom doors 1 Ho ER Hopper 1 600 1 Ha (stl) ER	GMT BL230.6L 2 Oil 4SA each 6Cy. 230 × 310 with clutches, flexible couplings & sr geared to sc. shafts 1 264bhp (930kW) Grandi Motori Trieste Trieste Thw. thrust propeller fwd
M. C. C. CARGO ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
M. C. CYCLONE ex Abu Saud-90 ex Campeche-86 ex Oslo Salvator-79 **M.C. Marine International Inc.** Panama Panama	**498** 0 779	BV (NV)	**1976** Appingedam Niestern Delfzijl B.V.—Delfzijl (W.494) 45,29 10,65 4,509 38,51 4,86 F - 1 dk rf 183	**TM Tug** Anchor-handling Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 426,5t (hvf)-30,5pd 14kn
M. C. THUNDER ex Ger-89 ex Spirit Thor-86 ex Tabasco-82 ex Thor Salvator-79 **M.C. Marine Inc.** M.C.I.T. S.a.r.l. Panama Panama	**496** 0 —	(NV)	**1975** Appingedam Niestern Delfzijl B.V.—Delfzijl (W.493) 45,73 10,60 4,395 41,64 10,57 5,26 F - 1 dk rf 183	**TM Tug** Anchor-handling Fire-fighting Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 400kW 2 × 152kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-31,5pd 14,5kn
M. EFES ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Istanbul Turkey	**42 506** 27 010 71 556 T/cm 71,2	**100A1** SS 10/81 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty **LMC** EL (Pt) 715,0/81,0U2 FN 12068 (NV)	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T incl. Comb. btm, side & topside tanks 16781T, STsf3165T	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 12,7kgf/cm^2 (12,5bar) AuxB (ex.g) 12,5kgf/cm^2 (12,3bar) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd 16kn
M. GAARDBO **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**77** 23 —	**✠100A1** Ice Class 1D **✠LMC** **UMS** EL 200,0/18,0 FN 164	**1990**-7 Alustal af 1980 ApS—Rudkobing (AR128) 23,63 5,85 1,391 20,22 5,55 2,57 1 dk rf - 6BH WBnil	**TM Search & Rescue Vessel**	MAN D2842ME 2 Vee Oil 4SA each 12Cy. 128 × 141 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 240kW (3 045bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 6,8kW 24V d.c. Controllable pitch propeller Controllable pitch propeller 19kn
M. GESTOSO CHICHA **Manuel Gestoso Costas** Vigo Spain	**238** 102 —		**1945** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,94* 6,28 30,82 3,81 len	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 280 × 450 470bhp (346kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 51,0t (d.o.) 12kn
M. GONZALEZ AMADO **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	BV	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 31,50 6,81 3,89 RW	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) NE 84 Kloeckner Humboldt Deutz Koeln 12kn
M. H. BEYER **Mogens Beyer Pedersen** Svaneke Denmark	**113** 33 —		**1986** Bruces Nya Verkstads AB—Landskrona (520) 21,01 6,46 16,51 6,32 5,16 2 dks	**M Fishing**	Caterpillar Oil 4SA 8Cy. geared to sc. shaft 407bhp (299kW) Caterpillar Inc. Peoria, Illinois
M. I. S. ALLIANCE **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**189** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
M. I. S. CHARISMA **Medusa Investment Syndicate** *Cairns, Queensland* Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 354bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7719428	**M. I. S. PERCEPTION**	**135**		**1978** North Queensland Engineers & Agents Pty.	**M Fishing**	Caterpillar
VL6190		82		Ltd.—Cairns (63)	Side Trawler Shrimp-trawl Ref	Vee Oil 4SA 8Cy. 137 × 152 geared to
374818	**Medusa Investment Syndicate**	125		21,85 3,052	Mchy.aft	354bhp (260kW)
Esd Rdr	*Cairns, Queensland* Australia			19,59 7,43 3,74		Caterpillar Tractor Co.
RT				1 dk		
7810789	**M. I. S. PROVIDENCE**	**189**		**1978** North Queensland Engineers & Agents Pty.	**M Fishing**	Caterpillar
		82		Ltd.—Cairns (64)	Side Trawler Shrimp-trawl Ref	Vee Oil 4SA 8Cy. 137 × 152 geared to
374828	**Medusa Investment Syndicate**	125		21,85 7,52 3,052	Mchy.aft	290bhp (213kW)
Esd Rdr	*Cairns, Queensland* Australia			19,59 7,43 3,74		Caterpillar Tractor Co.
RT				1 dk		
5161445	**M. J. K. III**	**389**		**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M General Cargo** OSD/CSD	Deutz
ODFD	ex Nejem-88 ex Rachad-83	218		—Hamburg (501)	Ice strengthened	Oil 4SA 8Cy. 320 × 450
T66	ex Rudan-79 ex Ingrid K-73	1 496	BV (NV)	67,85 10,06 4,719	1 Ho 41,1 ER	1 250bhp (919kW)
Df Esd	**Mohammed Jamil Khatib**			60,61 10,01 5,90	G.2 039 B.1 812	Kloeckner Humboldt Deutz
Rdr RT	Tripoli Lebanon			1 dk & S dk		Gen 1 × 35kW 1 × 30kW 220V d.c.
				RW rf 102	2 Ha (stl) (each 13,1 × 5,7) ER	Fuel (d.o.)
					4W Der 1(15) 2(5) 2(3)	
6901751	**M. J. K. IV**	**1 380**	✠**100A1** SS 2/88	**1969**-1 Gebr. Schuerenstedt KG.	**M Container Ship**	MAN
HQBC3	ex Hamoudi Junior-89 ex Eagle II-86	841		—Bardenfleth/Weser (1346)	Fixed-guides	Oil 4SA 7Cy. 400 × 600
	ex Seasky-84 ex Contship One-80	1 162	✠**LMC** **UMS**	81,51 (BB) 12,91 4,230	2 Cell. Ho 30,7 25,1 ER	1 970bhp (1 449kW)
Df Esd	ex Seasky-72 ex Gwendolen Isle-72		EL N 1$\frac{5}{16}$"U2	76,41 12,81 6,15	TEU 104 C.Ho 50/20' C.Dk 54/20'	Masch. Augsburg-Nuernberg (MAN)
Gc Rdr	**Onyx Shipping Co. S.A.**		FN 1449	RFD 7,4 2 dks		Gen 3 × 136kW 440V 60Hz a.c.
RTm/h/v	Flourishing Marine Ltd.			rf nil len 72	3 Ha (stl) ER	Fuel 189,0t
	San Lorenzo Honduras			3BH to U dk 4 to 2nd dk WB475t		
7912367	**M. KEELUNG**	**29 372**	✠**100A1** SS 12/85	**1981**-4 Van der Giessen-de Noord B.V.—Krimpen	**M Container Ship**	Sulzer
P3AF4	ex Zim Keelung-91	17 136	container ship	a/d Ijssel (922)	Fixed-guides	Oil 2SA 10Cy. 900 × 1550
	Zim Israel Navigation Company Ltd.	29 082	✠**LMC** **UMS**	210,37 (BB) 32,34 11,523	pt higher tensile steel DSS	35 200bhp (25 892kW)
Df Esd	Limassol Cyprus	T/cm	EL N† 660,0/76,0U3	197,80 32,26 20,30	5 Cell. Ho 27,6 27,1 28,4 28,4 ER 27,6	B.V. Koninklijke Mij. Schps. & Mach. "De
Gc Rdr		52,4	FN 10397	F 19,6 2 dks	TEU 1738	Schelde"
RTv				rf nil DK in way of Nos. 1-4 holds	C.Ho 956/20' (40') C.Dk 782/20' (40')	AuxB (o.f.) 8,7kgf/cm^2 (8,6bar)
SatCom				8BH WB6318T incl STs in Nos 1 and 3 holds	incl. 100 ref C.	e(ex.g) & htr 9,7kgf/cm^2 (9,6bar)
AMVER				2718T	8 Ha (stl) ER 2 Ha (stl)	rcv 8,5kgf/cm^2 (8,3bar)
					14 Wing Ha (stl) ER 4 Wing Ha (stl)	Gen 2 × 1210kW 1 × 1200kW
						450V 60Hz a.c.
						Thw. thrust Contr. pitch propeller fwd
						Fuel 669,5t (d.o.) 5 911,5t (hvf)-98,0pd
8106898	**M. L. BEACON**	**58**	✠**100A1** SS 9/86	**1981**-10 Constructie & Scheepsbouw van Santen	**TM Buoy Tender**	General Motors
		12	extended protected waters	B.V.—Sliedrecht		2 Vee Oil 2SA each 12Cy. 108 × 127
	Government of The Republic of	6	service (from the port of Port	22,86 5,24 1,550		& sr reverse geared to sc. shafts
Df Esd	**Trinidad & Tobago (Ministry of**		of Spain)	19,87 5,11 2,90		1 020bhp (750kW)
Gc Rdr	**Transport & Communications -**		**LMC**	1 dk		General Motors Corp., Detroit Diesel Allis
RT	**Harbour Master's Division)**		EL 180,0/13,0U2	rf 1168		Div.
	Trinidad & Tobago		FN 160	4BH WBnil		Gen 1 × 25kW a.c. 1 × 12kW
						220/380V 50Hz a.c.
8709183	**M. L. SAGAR**	**32**	✠**100A1**	**1989**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan	**TM Pilot Launch**	MAN
VTSB		9	Indian coastal service not	(284)		2 Vee Oil 4SA each 8Cy. 128 × 142 with
2373	**Nhava Sheva Port Trust**	—	exceeding 21 miles from	16,50 4,55 1,050		flexible couplings & sr reverse geared
Esd Rdr	Bombay India		Bombay	14,90 4,30 2,00		shafts
RT			✠**LMC**	1 dk		530kW (721bhp)
			EL 55,0/13,0	rf 435		MAN Nutzfahrzeuge A.G.
			FN 99	4BH WB4T		Gen 2 × 2,4kW 24V d.c.
			IRS (Class cont.)			
8709195	**M. L. SHEHA**	**32**	✠**100A1**	**1989**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan	**TM Pilot Launch**	MAN
VTRY		9	Indian coastal service not	(285)		2 Vee Oil 4SA each 8Cy. 128 × 142 with
2371	**Nhava Sheva Port Trust**	—	exceeding 21 miles from	16,50 4,55 1,050		flexible couplings & sr reverse geared
Esd Rdr	Bombay India		Bombay	14,90 4,30 2,00		shafts
RT			✠**LMC**	1 dk		530kW (721bhp)
			EL 55,0/13,0	rf 435		MAN Nutzfahrzeuge A.G.
			FN 99	4BH WB4T		Gen 2 × 2,4kW 24V d.c.
			IRS (Class cont.)			
8709200	**M. L. SHRUTI**	**32**	✠**100A1**	**1989**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan	**TM Pilot Launch**	MAN
VTRZ		9	Indian coastal service not	(286)		2 Vee Oil 4SA each 8Cy. 128 × 142 with
2372	**Nhava Sheva Port Trust**	—	exceeding 21 miles from	16,50 4,55 1,050		flexible couplings & sr reverse geared
Esd Rdr	Bombay India		Bombay	14,90 4,30 2,00		shafts
RT			✠**LMC**	1 dk		530kW (721bhp)
			EL 55,0/13,0	rf 435		MAN Nutzfahrzeuge A.G.
			FN 99	4BH WB4T		Gen 2 × 2,4kW 24V d.c.
			IRS (Class cont.)			
7728675	**M. L. WALKER**	**333**		**1977** Thunderbolt Marine Industries—Thunderbolt,	**TM Tug**	Fairbanks, Morse
		—		Ga (4)	Fire-fighting	2 Oil 2SA each 6Cy. 207 × 254 geared
	Panama Canal Commission	450	(AB)	30,03 4,301		shafts
Pfd Rdr	Government of The United States of			22,86 10,08 4,91		Fairbanks Morse & Co.
RT	America			1 dk		Gen 2 × 125kW
	Cristobal Panama					
5215789	**M. MORAN**	**429**		**1961** Gulfport SB. Co.—Port Arthur, Tx (547)	**TM Tug**	General Motors
WY5506	ex Port Arthur-72 ex M. Moran-70	107		36,58 9,94 5,157		2 Vee Oil 2SA each 16Cy. 230 × 254
286655	**Portsmouth Curtis Bay Corp.**	—	AB	34,14 9,61 5,72		reduction geared to sc. shafts
Df Gc	Moran Towing & Transportation Co. Inc.			1 dk		NE 69
Pfd Rdr	Wilmington, De United States			BK 76		General Motors Corp.
RTm/v	of America					Gen 2 × 60kW 2 × 35kW
						Fuel 234,0t (d.o.)
7391343	**M. N. EFES**	**40 966**	✠**100A1** SS 8/89	**1974**-12 R.O. Brodogradiliste "3 Maj"—Rijeka	**M Bulk Carrier**	Sulzer
	ex Ocean Traveller-89	31 221	strengthened for heavy	(559)	10bth P	Oil 2SA 6Cy. 900 × 1550
	ex Birte Oldendorff-81	74 099	cargoes, Nos. 2, 4 & 6 holds	244,00 (BB) 32,24 13,526	8 Ho 21,0 25,6 18,6 25,5 18,6 25,5	17 400bhp (12 799kW)
Df Esd	**Cerrahogullari Umumi Nakliyat-**	T/cm	or Nos. 2 & 6 holds may be	235,01 32,21 18,60	18,6 25,5 ER	R.O. Tvornica Dizel Motora "3 Maj"
Gc Pfd	**Vapurculuk ve Ticaret A.S.**	70,6	empty	F 18,3 1 dk	G.93 454	AuxB (Comp) 6kgf/cm^2 (5,9bar)
Rdr	Istanbul Turkey		✠**LMC** **UMS**	rf nil	8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4	Gen 2 × 440kW 1 × 224kW 450V 60H
RTm/h/v			EL o† 3$\frac{7}{16}$"U2	NS 10BH WB37574T incl. Comb. btm & STs in	14,4 14,4 × 13,6) ER	Fuel 3 505,5t (hvf)
AMVER			FN 11941	holds 11648T topside tanks in holds 10498T &		
				No. 4 hold 12399T		
7522966	**M. N. ISTANBUL**	*68 251*	✠**100A1** SS 5/86	**1978**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki	**M Bulk Carrier**	Mitsubishi
TCNM	ex South Fortune-86	*37 492*	strengthened for heavy	(1776)	pt higher tensile steel	Oil 2SA 9Cy. 850 × 1800
	Cerrahogullari Umumi Nakliyat-	124 817	cargoes hold Nos. 2, 4, 6 &	259,95 (BB) 40,64 16,936	9 Ho 20,8 21,5 21,5 21,5 21,5 21,5	27 000bhp (19 860kW)
Df Esd	**Vapurculuk ve Ticaret A.S.**		8 may be empty	247,00 40,61 24,01	21,5 21,5 21,5 ER	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Istanbul Turkey		✠**LMC**	1 dk		AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Rdr RTv			EL V† 715,0/92,0U3	rf nil	9 Ha (stl) (12,8 × 14,4) (14,4 14,4 14,4	e(ex.g) 11kgf/cm^2 (10,8bar)
SatCom			FN 15962	11BH WB55077T incl. Comb. D.B. & STs in way of	14,4 14,4 14,4 14,4 14,4 × 17,6) ER	Gen 3 × 750kW 450V 60Hz a.c.
1740105				Nos. 1, 2, 3, 4 & 5 holds 13224T & topside		Fuel 341,5t (d.o.) 1 193,0t (hvf)
TCNM				tanks in all holds 16250T		
AMVER						
6711596	**M. NILSEN**	**231**		**1967** Vaagland Batbyggeri A/S—Vaagland (73)	**M Fishing**	Aabenra
LKVW	ex Fredrik Arntzen-72 ex Vestkapp-70	69		33,46 6,81	Side-fishing	Oil 4SA 5Cy. 270 × 400
16705	**P/R M. Nilsen**	—		26,90 6,71 3,51	Mchy.aft	575bhp (423kW)
Df Esd				1 dk		Aabenraa Motorfabrik
Pfd Rdr	Bjarne Nilsen					
	Hammerfest Norway			len 78		Fuel 38,5t (d.o.)-1,5pd
RT						

M. NURI CERRAHOGLU ex Bralanta-85 **Çerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret A.S.** Istanbul Turkey	*75 366* *58 664* 155 200 T/cm 114,5	**100A1** oil tanker **LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 18384 (NV)	**1976** A/B Gotaverken Arendal—Goteborg (884) 285,50 44,25 17,150 275,90 44,20 22,43 1 dk rf nil Bow/CM 143 Diam. 0,500 MH 0,9 7BH to U dk, 1 to 2nd dk WB15699T incl. No. 3 centre tank 7147T	**M Tanker** COW IGS(LR) SBT pt higher tensile steel 4 Ta 8 Wing Ta ER L.(oil) 191 898 HeCls. CptB 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1254kW 450V 60Hz a.c. Fuel 535,0t (d.o.) 9 060,0t (hvf)-99,0pd 14kn
M. O. P. D. 1 **Government of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	Smit-Bolnes 2 Oil 2SA each 9Cy. 300 × 550 2 250bhp (1 655kW) L. Smit & Zoon Kinderdijk 11kn
M. O. T. TUG III **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	*439* *132* 141	✠**100A1** tug ✠**LMC** EL 197,0/31,0U2 FN 1917 IRS (Class cont.)	Lch.**1974** Cmd.**1989**-9 Central Inland Water Transport Corp. Ltd., Rajabagan—Calcutta (333) 37,30 9,94 3,700 33,33 9,50 4,80 B & F 19,8 1 dk rf - 5BH WB40T	**TM Tug**	MAN G5V30/45ATL 2 Oil 4SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts E (p) made76 Garden Reach Shipbuilders & Engineers Ltd. Ranchi E (s) made76 Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 2 × 170kW 415V 50Hz a.c.
M. O. T. TUG No. 1 **Calcutta Port Trust** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	MAN 2 Oil 4SA each 6Cy. 300 × 450 Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
M. O. T. TUG No. 2 **Government of The Republic of India (Port Department of Kerala)** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	MAN 2 Oil 4SA each 6Cy. 300 × 450 Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
M. P. GRACE **Oswego Chemical Carriers Corp.** Marine Transport Lines Inc. Monrovia Liberia	**13 482** 8 330 15 661 T/cm 31,0	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (244) 162,80 23,25 8,398 154,01 23,19 14,36 1 dk rf nil Bow/CM 78	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 8 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 18 811 HeCls. B 8 Cargo pumps total 1 144T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 520kW 1 × 330kW 450V 60Hz a.c. Fuel 1 828,0t (hvf) 16kn
M. RAKEL **Alfred Steenholdt ApS** Jacobshavn/Ilulissat Greenland (Danish)	*1 103* *330* —	NV	**1985** L. H. Salthammer Batbyggeri A/S—Vestnes ((112)) ... ... 43,01 10,41 7,29 2 dks rf 1300	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 2 242bhp (1 649kW) A/S Wichmann Rubbestadneset Gen 2 × 368kW 380V 50Hz a.c.
M. S. BENYAHIA **Government of The Democratic & Popular Republic of Algeria (Institut des Sciences de la Mer et de L'Amenagement du Litoral (I.S.M.A.L.)** Alger Algeria	**205** 60 84	✠**100A1** SS 3/87 stern trawler ✠**LMC** EL 275,0/17,5U2(a) FN 248	**1983**-3 Yokohama Yacht Co. Ltd.—Yokohama (805) 25,66 7,70 3,101 22,00 7,51 3,76 F 15,0 1 dk rf 1092 3BH WBnil 03	**M Research/Fishing** Stern Trawler Oceanographic	General Motors 16V-92-TA Vee Oil 2SA 16Cy. 123 × 127 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 65kW 385V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.)
M. S. C. SCEPTRE **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Classed LR until 11/57	**1956**-9 P. K. Harris & Sons Ltd.—Appledore (103) 29,16 7,88 3,323 ... ... 1 dk	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 317 × 381 sr geared to sc. shafts Ruston & Hornsby Lincoln
M. S. C. SOVEREIGN **Binof Construction Ltd.** Manchester United Kingdom	**147** — —	✠Classed LR until 11/57	**1957**-2 P. K. Harris & Sons Ltd.—Appledore (105) 29,16 7,88 2,680 ... ... 1 dk	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 317 × 381 sr geared to sc. shafts Ruston & Hornsby Lincoln
M. S. C. VICEROY **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1441) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,5t (d.o.) 10,75kn
M. S. C. VICTORY **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 5/3/76	**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1440) 28,61 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 28,5t (d.o.) 10,75kn
M. S. C. VIKING **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1449) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. Fuel 29,0t (d.o.) 10,75kn
M. S. C. VOLANT **Manchester Ship Canal Services Ltd.** Manchester Ship Canal Co. Manchester United Kingdom	**137** 0 274	✠Classed LR until 22/4/83	**1976**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1450) 28,63 7,78 2,744 25,91 7,32 3,43 1 dk rf 533 BK 51	**TM Tug**	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 46kW 415/240V 50Hz a.c. 11kn
M. S. M. 1 **Sealift International B.V.** Port Vila Vanuatu	*1 581* *934* 3 625	GL	**1987** Sahin Celik Sanayi A.S.—Tuzla (1) - - 3,880 - 16,00 5,00 1 dk	**TM Pontoon** Mchy.aft	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 reduction geared to sc. shafts 812kW (1 104bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 132kW 1 × 41kW 220/380V a.c. 7kn
M. URITSKIY **U.S.S.R.-Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger Ship** 83cbn 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18kn

8405907 MDTS5 705940	**M. V. A.** **3i plc** Stephenson Clarke Shipping Ltd. London United Kingdom	*770* *231* 1 208	**✠100A1** SS 9/89 hopper barge extended protected waters service (cc) **✠LMC** **UMS** EL (J) 330,0/24,0U2 FN 834	**1985**-3 Ferguson-Ailsa Ltd.—Port Glasgow (565) 55,50 12,35 3,601 52,00 12,01 4,02 1 dk rf nil 7BH WB92.06T	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.760 1 Ha ER	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flex couplings & sr geared to sc. shafts 1 294bhp (952kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 92,5kW 415V 50Hz a.c. 2 Controllable pitch propellers
7436870 WJ6466 221729 RT	**M. V. CHIEF** ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229		**1921** New Jersey D.D. & Trans. Co.—Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 325bhp (239kW) ....
5085768 WM2113 277931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Brothers Inc.** New York, NY United States of America	**231** 157 —	(AB)	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse g sc. shaft General Motors Corp. La Grang Gen 1 × 40kW 1 × 25kW Fuel 71,0t
7638480 WYJ2748 587958 Df Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Brothers Inc.** New York, NY United States of America	**185** 126 —	AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 35,06 10,09 4,65 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rever reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW
6602082 WTEJ Df Esd Gc Pfd Rdr RTh AMVER	**McARTHUR** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**854** 207 271	(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 B & F 26,9 2 dks	**TM Research** Hydrographic	General Motors 2 Oil 2SA each 8Cy. 216 × 254 sr geared shafts 1 600bhp (1 177kW) General Motors Corp. La Grang Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t
7319943 HO3161 14400-84A Df Esd Gc Pfd Rdr RT	**McCOY** ex Lider Asetec-88 ex Oil Venturer-88 **Expediciones Baja S.A. de C.V.** Panama Panama	**851** 296 1 091	**✠100A1** SS 4/88 **✠LMC** EL N $1\frac{7}{16}$"U2 FN 970 **SURVEYS OVERDUE — CLASS SUSPENDED 5/10/90**	**1973**-5 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Stand-by Safety	Allen 16P 2 Vee Oil 4SA each 16Cy. 242 × 305 reve reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel 406,5t-12,0pd
6911873 HP2165 9649-79A RTh	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **McDermott Inc.** Panama Panama See Register of Offshore Units	**8 099** 6 697 10 049	**✠100A** SS 11/82 EL (T) FN 3890 **LAID UP — SURVEYS OVERDUE 11/86**	**1969**-7 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Crane Barge** Pipelayer Cr 1(446)	db 14kgf/cm² (13,8bar) Gen 2 × 100kW
8503539 ZCAB8 710496 Df Esd Gc Pfd Rdr RT	**McDERMOTT DERRICK BARGE No. 50** ex Challenger-88 Launched as ITM Challenger **Lombard Initial Leasing Ltd.** McDermott Marine Services UK Ltd. Hamilton Bermuda (British)	*29 722* *8 916* 21 550	**✠100A1** crane ship, LA, firefighting ship 2 (7200 cub.m/hr) **✠LMC** **UMS** FN 8191	**1988** North East Shipbuilders Ltd.—North Sands, Sunderland (868) 151,52 46,57 9,500 136,63 46,00 12,50 P 24,7 B 51,9 1 dk 8BH WB30141T incl. DTsf6100T DTsm16544T DTsa3367T and STsm1548T	**TD-E Crane Accommodation Ship** Fire-fighting Cr 1(4000)	Allen 5 Oil 4SA each 9Cy. 325 × 370 total 13 (19 013bhp) driving 5 gen. each 2 71 a.c. connected to elec. motor of 3 263 (2 400kW) geared to sc. shafts A.P.E.-Allen Ltd. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 2 Thw. thrust Contr. pitch propellers
5216458 WF2393 247490 Df Esd Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand Steamship Corp.** American Steamship Co. Wilmington, De United States of America	**13 803** 10 940 20 320	AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp.—Baltimore, Md *189,10* 21,87 8,159 188,93 21,80 11,74 RQD 48,8 F 21,1 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** Self-unloader 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 3 × 300kW Thw. thrust propeller fwd Fuel 462,5t (o.f.)
7227736 VMMY 344016 Esd Rdr RT	**McLARTY** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**159** 2 143	**✠100A1** CS 11/87 tug **✠LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (77) 25,81 8,11 3,455 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 36kW 415V 50Hz a.c.
7616315 P3FF3 708680 Df Esd Gc Pfd Rdr RT AMVER	**MA CARMEL** ex Carrera-89 ex Atlantic II-89 ex Freedom Hope-87 ex Yannis Halcoussis-87 **Seabound Shipping Co. Ltd.** McRink Management (Panama) Ltd. S.A. Limassol Cyprus	**8 609** 5 883 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2594) 143,41 (BB) 19,84 9,002 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 14P Vee Oil 4SA 14Cy. 400 × 460 sr geared shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60H
7372531 3EMI2 13295-83D Df Esd Gc Rdr RT	**MA FATIMA** ex Nautilus Primo-89 ex Arya Permata-85 ex Andhika Permata-83 ex Kalimantan-75 **Seauniverse Shipping Ltd.** Philippine Transmarine Carriers Inc. Panama Panama	**3 778** 2 602 6 587	KI NK	**1974** Imai Zosen—Kochi (335) 104,03 16,39 6,816 98,60 16,36 8,35 P 19,9 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 632 B.8 100 2 Ha (stl) (28,1 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi 6U Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW a.c. Fuel 547,5t (hvf)-13,0pd
8308771 BOQU RTv SatCom 1570302	**MA GUAN HAI** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*26 736* *12 122* 41 634	ZC	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1267) 189,00 (BB) 31,25 10,900 180,00 31,20 16,70 F - 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) (16,9 × 11,2) (16,9 16,9 16,9 16,9 × 14,0) ER Cr 4(-)	B&W Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd.
8301888 BRSR Df RT	**MA LAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 083** 1 773 905	ZC	**1983** Guangzhou Shipyard—Guangzhou/Canton (424-1) 107,60 4,201 96,40 15,20 8,00 2 dks	**M Passenger/General Cargo/Ferry** —P	Hudong Vee Oil 4SA 12Cy. 300 × 550 4 500bhp (3 310kW) Shanghai Diesel Engine Works People's Republ

MA LONG HAI **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*26 736* *12 122* 41 634	ZC	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1268) 189,00 (BB) 31,25 10,918 180,00 31,20 16,70 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) (16,9 × 11,2) (16,9 16,9 16,9 16,9 × 14,0) ER Cr 4(-)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
MA LOURDES ex Rosa-89 ex Thai Rose-88 ex Iligan-84 **Seachancellor Shipping Ltd.** Philippine Transmarine Carriers Inc. Panama Panama	**3 919** 2 629 7 114	NK	**1974** Okayama Zosen K.K.—Hinase (248) 107,10 17,25 7,100 99,00 17,20 8,70 P 23,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 991 B.8 511 2 Ha (stl) (26,9 28,6 × 8,6) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 144kW a.c. Fuel 513,0t-14,0pd 12,5kn
MA QUAN HAI **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	*27 039* *12 305* 41 634	ZC	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1281) 189,00 31,25 10,900 180,00 31,20 16,70 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) (16,9 × 11,2) (16,9 16,9 16,9 16,9 × 14,0) ER Cr 4(-)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
MA ROSARIO ex B. Brave-88 ex Grow-88 ex Kobe Maru-86 **Seatoller Shipping Ltd.** Philippine Transmarine Carriers Inc. Panama Panama	**2 983** 2 042 5 932	NK	**1974** Oshima Dock K.K.—Yoshiumi (557) 101,09 16,23 6,587 95,00 16,20 8,20 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 347 B.6 575 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 548,5t (hvf)-10,0pd 12,75kn
MA SHAN HAI **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	*27 039* *12 305* 41 634	ZC	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1282) 189,00 31,25 10,900 180,00 31,20 16,70 F 8,0 1 dk	**M Bulk Carrier** 5 Ho ER G.54 388 B.52 293 5 Ha (stl) (16,9 × 11,2) (16,9 16,9 16,9 16,9 × 14,0) ER Cr 4(-)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 050bhp (7 392kW) Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
MA. GUADALUPE ex East Pride-89 ex Sitia Beauty-86 ex Forum Star-84 ex Tachibana Maru-80 **Seaton Shipping Ltd.** John McRink & Co. Ltd. Manila Philippines	**6 721** 4 741 11 582 T/cm 21,0	BV (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (702) 131,81 19,05 8,306 122,81 19,00 10,80 P 23,2 B 6,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.15 699 B.15 159 2 Ha (stl) (42,2 34,5 × 10,6) ER Der 1(80) 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. Fuel 894,0t-21,0pd 14kn
MA-37 ex P1-70 ex DTM 220-70 **Gradjevno Poduzece-Dubrovnik** Kardeljevo Yugoslavia	**244** 241 180		**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 57,46 9,02 2,042 49,80 6,50 2,70 1 dk	**TM RoRo Cargo/ Landing Craft** Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c. 6kn
MAAM ex Prosperous Green-85 ex Taisei No. 1-84 **OMS Line (Panama) S.A.** Panama Panama	*13 877* *8 166* 23 515	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2316) 156,01 10,015 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) (18,4 × 11,2) (21,6 21,6 21,6 × 12,8) ER Cr 2(25) Der 2(25)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 7 300bhp (5 370kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. 14,25kn
MAAN KHENG No. 16 **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Fuji Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t 10kn
MAAN KHENG No. 22 **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Makita Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Makita Tekkosho Takamatsu 11,5kn
MAARTEN CORNELIA **Rederij M. van der Ree & Zn. B.V.** Ijmuiden Netherlands	*285* *85* —		**1974** Schps. "De Dageraad" B.V.—Woubrugge (536) 38,97 8,01 3,785 7,98 3,99 1 dk len 84	**M Fishing** Side-fishing Mchy.aft	Kromhout 8FCHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
MAARTEN CORNELIS **Rederij M. Drijver en Zonen** Texel Netherlands	*350* *105* —		**1987** Schpsw. "Friesland" B.V.—Lemmer ((111)) 40,42 4,101 36,53 8,51 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.240	Caterpillar Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shaft 285bhp (210kW) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
MAARTEN JACOB **K. van der Klooster** Netherlands	**402** 120 —		**1989** Stocznia im. "Komuny Paryskiej"—Gdynia ((440)) 39,07 8,51 4,73 1 dk.	**TM Fishing** Side Trawler Beam-trawl	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 with flexible couplings & reduction geared to sc. shafts 1 470kW (1 998bhp) Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 233kW Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd
MAARTEN JUNIOR ex Adventure-81 ex Pietertje Marie-80 **M. Wezelman** Den Helder Netherlands	**108** 38 —		**1968** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (428) 27,01 25,89 6,43 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 6Cy. 190 × 350 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
MAARTEN POST **Zeevisserijbedrijf Maarten** Urk Netherlands	*418* *125* 700		**1988** Scheepswerf Metz—Urk (85) 40,75 — 36,53 8,51 4,73	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 16Cy. 280 × 300 geared to sc. shaft 2 285bhp (1 681kW) Caterpillar Inc. Peoria, Illinois
MAARTEN SENIOR **Rederij C. Kuyt Jr.** Katwijk aan Zee Netherlands	*118* *39* —		**1963** N.V. Scheeps. "Westerbroek"—Westerbroek (175) 29,75 6,41 2,400 26,69 6,30 3,20 len 69	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 71 D. & J. Boot "De Industrie" Alphen a/d Rijn

8205814 PFQX GO 26	**MAARTJE** **W. & J. Lokker** Goedereede Netherlands	*472* *143* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((407)) Assembled **1983** Mach. Fab. Maaskant B.V.—Stellendam (407) 42,02 (BB) 3,831 37,57 9,01 5,72 1 dk	**M Fishing**	Deutz Vee Oil 4SA 12Cy. 240 × 280 with clutche flexible couplings & sr geared to sc. sh 1 986kW (2 700bhp) Kloeckner Humboldt Deutz Controllable pitch propeller
6701448 J8DE5 2946 Df Esd Rdr RTm/v	**MAARTJE** ex Anna-Maria-90 ex Este-80 ex Gisela Bartels-75 **Holland Shipping Co. B.V.** B.V. Scheepvaartbedrijf "Poseidon" Kingstown St. Vincent and the Grenadines	**342** 171 615	GL	**1966** Schiffsw. H. Rancke—Hamburg (205) 55,30 8,69 2,896 49,81 8,62 3,20 P 14,1 F 8,6 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.727 B.601 1 Ha (23,0 × 5,2) ER	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
6805311 PFRE WR 67 Df Esd Pfd Rdr RT	**MAARTJE** ex Waddenzee-82 **H. P. Koster & J. W. Blokker** Wieringen Netherlands	**135** — —		**1967** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (654) 30,97 6,53 6,43 3,08 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	De Industrie Oil 4SA 6Cy. 250 × 350 reverse reduction to sc. shaft 600bhp (441kW) N.V. Motorenfabriek "De Industrie" Alphe
7310571 ORNB Esd Gc Rdr RT	**MAAS** **Dredging International N.V.** Antwerpen Belgium	**3 738** 2 710 5 197	BV	**1973** IHC Smit B.V.—Kinderdijk (804) 94,49 18,09 7,000 88,02 18,03 8,21 P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 33,0 Hopper 5400T 1 Ho 35,9 ER Hopper 3 000 1 submerged pump 1324kW (1800bhp), 1 water-jet pump 625kW (850bhp) Cr 1(12) Der 1(5)	MWM 2 Oil 4SA each 6Cy. 360 × 450 sr geared shafts 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 110kW 380V 50Hz a.c. Fuel 305,0t (d.o.)
8211801 PFRD 23241 Esd Rdr RTm/v	**MAAS** **Rederij Wantij B.V.** Dordrecht Netherlands	*1 316* *749* 2 175	GL	**1983** Mach. Fab. Vervako B.V.—Heusden (2859) 73,34 11,41 4,192 69,86 11,31 5,21 P 13,2 F 4,6 1 dk len 88	**M General Cargo** Mchy.aft B.2 820	General Motors Vee Oil 2SA 12Cy. 146 × 146 with clutche flexible couplings & sr reverse geared shaft 860bhp (633kW) General Motors Corp., Detroit Diesel Alliso Div.
8519590 PFRH Rdr RT	**MAASBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**609** 182 150	AB	**1987** Scheepswerf "De Waal" B.V.—Zaltbommel (722) 37,42 4,501 34,07 11,02 5,52 1 dk	**TM Tug** Anchor-handling Fire-fighting	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr g sc. shafts Oy Wartsila Ab Gen 1 × 500kW a.c. 2 × 125kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7367873 PFRL 17016 Df Esd Gc Pfd Rdr RT	**MAASBORG** **H. J. Smith** Wagenborg Shipping B.V. Delfzijl Netherlands	**1 596** 1 103 3 658	BV	**1974** Schpsw. "Friesland" B.V.—Lemmer (69) 81,82 15,27 5,950 74,25 14,99 8,72 1 dk & S dk	**M General Cargo** OSD 1 Ho G.5 380 3 Ha (stl) (13,4 15,5 13,1 × 12,5) ER Cr 3(8)	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 geare shaft 2 640bhp (1 942kW) Nydqvist & Holm A/B
7334175 LAMB2 N-00382 Df Esd Gc Pfd Rdr RTv SatCom 1312227 AMVER	**MAASDIJK** ex Lisbet-90 ex Osco Buccaneer-89 ex Osco Sierra-88 ex Carbo Sierra-76 Billabong Ship Management A/S & Co. Bergen Norway (NIS)	**20 471** 14 750 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81 (BB) 26,55 11,850 164,70 26,54 15,63 1 dk Bow/CM 86 Diam. 0,310 MH 0,9	**M Tanker** Chemical DB 36 Ta ER L.45 917 16 Cargo pumps total 5 250T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd
7824857 PFRB 22848 Df Esd Gc Pfd Rdr RTm/h/v	**MAASHAVEN** ex Jomsborg-89 ex Maashaven-88 ex Breslau-87 ex Togo Brewer-83 Launched as Breslau **Van Uden's Scheepvaart en Agentuur Mij. B.V.** Van Uden Maritime B.V. Rotterdam Netherlands	**4 777** 3 122 7 550	GL	**1980** Flensburger Schiffsbau-Ges.—Flensburg (655) 117,71 (BB) 18,52 5,960 110,01 18,51 7,95 P 14,1 F 9,2 2 dks	**M General Cargo** 3 Ho 3 TwD G.8 940 B.8 647 TEU 371 C.Ho 147/20' C.Dk 224/20' 3 Ha (stl) (18,9 25,2 18,9 × 12,8) ER Der 4(12-24)	MaK Oil 4SA 6Cy. 450 × 550 reduction geared shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7103136 J8WV 2464 Df Esd Gc Pfd Rdr RTm/h/v	**MAASMOND** ex Brigit-88 ex Betty Bewa-76 **Roslyndale Shipping Co. Pty. Ltd.** Malcolm Burns Reid Kingstown St. Vincent and the Grenadines	T.Mk **399** 260 1 250	BV	**1971** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (298) 64,62 11,08 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** Ice strengthened 2 Ho 25,7 20,6 ER G.2 500 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	MaK Oil 4SA 6Cy. 240 × 330 1 000bhp (736kW) NE made79 fitted— Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 45kW 220/380V 50Hz a.c. Controllable pitch propeller
8010520 PFRS 16881Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300207 PFRS AMVER	**MAASSLOT** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039 T/cm 45,6	**✠100A1** SS 12/87 chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes **✠LMC** **UMS** **IGS** EL M† 632,5/73,0U3 FN 8016	**1982**-12 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (926) 172,22 (BB) 32,29 11,623 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil Bow/CM 88 Diam. 0,254 MH 1,8 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) DB 6 Ta 14 Wing Ta ER L.46 902 HeCls. ptB ptC 20 Cargo pumps total 6 380T/hr	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd
8106915 PFRT 16910Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300212 PFRT AMVER	**MAASSTAD** **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039 T/cm 46,8	**✠100A1** SS 6/88 chemical tanker cargo Type A centre tanks 1, 4, 6, 7, 8 cargo Type B centre tanks 2, 3, 5 & wing tanks SG 1,53 in association with an approved list of defined cargoes **✠LMC** **UMS** **IGS** EL M† 632,5/73,0U3 FN 8056	**1983**-3 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (927) 172,24 (BB) 32,29 11,623 164,83 32,25 16,62 B 14,4 F 14,7 1 dk rf nil Bow/CM 88 Diam. 0,254 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) DB 6 Ta 14 Wing Ta ER L.46 902 HeCls. ptB ptC 20 Cargo pumps total 6 380T/hr	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 12,2kgf/cm^2 (12,0bar) e(ex.g) 12,2kgf/cm^2 (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd

MAASSTROOM **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*24 794* *12 526* 38 039 T/cm 46,8	✠**100A1** SS 8/88 chemical tanker cargo Type A (cr) tanks Nos. 1, 4, 6, 7 & 8, cargo Type B (cr) tanks Nos. 2, 3, 5 & wing tanks SG 1.53, in association with an approved list of defined cargoes ✠**LMC** **UMS** **IGS** EL Mt 623,5/73,0U3 FN 8016	**1983**-7 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (928) 172,22 (BB) 32,29 11,600 164,01 32,25 16,62 B 14,4 F 14,7 1 dk rf nil Bow/CM 88 Diam. 0,410 MH 1,8 11BH WB11964T incl. clean ballast tanks 2516T	**M Tanker** Oil Chemical IGS (LR) DB 6 Ta 14 Wing Ta ER L.46 902 HeCls. ptB ptC 20 Cargo pumps total 2 600T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 1 × 998kW 440V 3 × 800kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 2 109,0t (hvf)-41,0pd 15kn
MAASVALLEI **Peperkamp** Wagenborg Shipping B.V. Delfzijl Netherlands	*998* *555* 1 522	BV	**1984** B.V. Scheepswerf "Ferus Smit"—Foxhol (235) 78,92 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) ER	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
MAATJE HELENA **Zeevisserijbedrijf A. Sinke B.V.** Yerseke Netherlands	*106* *32* —		**1987** Schpsw. J. van der Molen & Zn.—Zaandam (678) 24,74 2,131 6,41 2,85 1 dk	**M Fishing** Side-fishing Ref	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 299bhp (220kW) Caterpillar Inc. Peoria, Illinois
MAATJE VAN LIERE **C. P. van Ijsseldijk** Yerseke Netherlands	*187* *56* —		**1988** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (141) 35,08 1,580 ... ... 1 dk	**TM Fishing**	Cummins NTA-855-M 2 Oil 4SA each 6Cy. 140 × 152 with clutches, flexible couplings & sr rverse geared to sc. shafts 514kW (699bhp) Cummins Engine Co. Inc. U.S.A.
MABA ex Dong Won No. 508-90 ex Ensanada No. 2 ex Atlanta No. 2 ex Dong Won No. 508-83 ex Jin Yung No. 505-80 ex Hoken Maru No. 21-71 **Sampat Fisheries Ltd.** Takoradi Ghana	**278** 119 403	KR	**1966** Narasaki Zosen K.K.—Muroran 51,87 3,654 47,68 8,21 5,74 1 dk	**M Fishing** Stern Trawler Ref In.469	Niigata Oil 4SA 6Cy. 310 × 380 927kW (1 260bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 92kW 225V a.c. 11,3kn
MABAH **Shippoh Shipping Co. Ltd. (Shippoh Senpaku K.K.)** Hakata, Ehime Pref. Japan	*3 712* *1 858* 4 039	NK	**1984** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1646) 93,22 6,619 85,07 16,81 9,56 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 205 3 Ha (stl) (7,1 5,8 5,8 × 6,0) ER Der 6(4)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 560kW 450V 60Hz a.c. 14,5kn
MABAHISS **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**317** 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**	T 3Cy. 356 584 & 965 x 686 Swan, Hunter & Wigham Richardson Newcastle
MABEL COLLE **Colle Towing Co. Inc.** New Orleans, La United States of America	**150** — —		**1985** Main Iron Works Inc.—Houma, La 25,91 3,963 9,77 3,97 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange 2 Directional propellers 12kn
MABEL L ex Princess Bay-82 ex Rochester Socony-55 **John Parr** New York, NY United States of America	**548** 446 1 271		**1920** Bethlehem SB. Corp.—Elizabeth, NJ 59,90 8,69 2,921 8,64 1 dk R	**M Tanker** 12 Ta ER L.(oil) 1 279 Der 2(4)	Oil 2SA 8Cy. 165 × 180 500bhp (368kW) .... Gen 1 × 30kW Fuel 43,5t (d.o.)-2,0pd 9kn
MABEL SUSAN III **Mabel Kim Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1977** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
MABER **A/S M/S Maber** Arvid Flaen Aalesund Norway	*261* *78* —		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 len 76	**M Fishing** Side-fishing	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
MABROUK ex Kimolos-84 ex Will Adams-80 ex Athelregent-77 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**35 421** 19 276 63 132 T/cm 66,3	✠**100A1** SS 12/87 product carrier ✠**LMC** EL wt 3¼"SQ FN 11018	**1965**-4 Uddevallavarvet A/B—Uddevalla (214) 236,13 32,24 12,824 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 Bow/CM 118 Diam. 0,410 MH 1,5 11BH WB12485t incl. 11260t in clean ballast tanks	**M Tanker** 17 Ta ER L.(oil) 68 606 3 Cargo pumps total 6 000T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 711℔f/in² (49,1bar) secondary 199℔f/in² (13,8bar) AuxB (ex.g) 199℔f/in² (13,8bar) Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-61,0pd 16kn
MABROUK ex Kongsaa-82 ex Grethe Coast-81 **Societe Mauritanienne de Peche et de Navigation (S.M.P.N.)** Nouadhibou Mauritania	T.Mk **299** 162 721	BV	**1972** A/S Nordsovaerftet—Ringkobing (63) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
MABUHAY ex Unique-89 ex Band Aid Trader-86 ex Thor Staerke-85 ex Lindinger Unique-79 **Solid Shipping Lines Corp.** Manila Philippines	**1 599** 1 020 4 090	BV	**1977** Husumer Schiffsw.—Husum (1438) 91,47 (BB) 14,25 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,6 ER G.6 353 B.5 787 2 Ha (stl) (18,9 22,4 × 10,1) ER 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 2 942kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,3kn
MABULI ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	**475** 310 711	(AB)	**1944** Kyle & Co. Inc.—Stockton, Ca (18) 49,54 8,26 3,531 47,25 8,23 3,92 P 11,6 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 759 HeCls. C	Enterprise Oil 4SA 6Cy. 305 × 381 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn
MABUSE **Ueno Marine Service K.K.** Yokohama, Kanagawa Pref. Japan	**102** — —		**1988** Kanbara Zosen K.K.—Onomichi 26,45 7,52 2,100 23,00 7,50 2,88 1 dk rf nil	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd. Tokyo

7307756 253805	**MAC-3** ex Parrot-79 ex Teddy II ex YF 673 **Del Hansen** Ketchikan, Ak United States of America	144 129 —		**1943** Puget Sound Bridge & D.D. Co.—Seattle, Wa *20,55* 8,87 1,83	**Wood TM Fishing**	2 Oil 286bhp (210kW) .... Fuel (d.o.)
5216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	146 99 87		**1944** George Lawley & Son Corp.—Neponset, Ma 25,91 7,32 2,947 7,27 BK 76	**M Tug**	General Motors Oil 2SA 8Cy. 216 × 254 General Motors Corp. Fuel 106,5t
7015028 Esd RT	**MACABI II** ex Santa Elena XVII-83 **Pesquera San Judas Tadeo SCR Ltda.** Callao Peru	158 72 —	(AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-18) 25,05 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Pesquera Playa Norte SCR Ltda.** Callao Peru	163 — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-31) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)
6722090 SE8201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (191) *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Adelaida SCR Ltda.** Pisco Peru	200 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (201) *26,83* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6826298 CE8284 Esd RT	**MACABI 5** ex PH 28-76 **Pesquera Alpesca SCR Ltda.** Chimbote Peru	200 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (224) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6826286 CE8283 Esd RT	**MACABI 6** ex PH 27-76 **Pesquera Ticani SCR Ltda.** Chimbote Peru	200 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (223) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6816891 CE8370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (222) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6816889 CE8369 Esd RT	**MACABI 8** ex PH 25-76 **Pesquera San Jose S.R. Ltda.** Chimbote Peru	200 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (221) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 380bhp (280kW) Caterpillar Tractor Co.
6912932 Esd RT	**MACABI 9** ex Sol IV-76 **Pesquera Nazca SCR Ltda.** Chimbote Peru	200 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (243) *26,80* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 425bhp (313kW) Caterpillar Tractor Co.
7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Pesquera San Judas Tadeo SCR Ltda.** Chicama Peru	158 72 —	(AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-25) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 425bhp (313kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)
7015004 Esd RT	**MACABI 11** ex Chincha 7-84 ex Chimu I-79 **Pesquera San Judas Tadeo SCR Ltda.** Callao Peru	158 72 —	(AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-16) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (w) (1,9 × 3,3)	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Fuel 5,0t (d.o.)
7911765 PP2804 Df Esd Gc Rdr RTv	**MACAE** Launched as Oxossi **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	766 230 1 084	GL	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (258) 54,87 11,66 4,011 52,02 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 sr ge sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd
8331194 226888	**MACAO** **Pasacao Transport Service Industries** Manila Philippines	105 57 —	(AB)	**1983** Padaco Marine Works & SB. Corp.—Navotas (8003) 2,431 23,17 6,56 3,36 1 dk rf 533	**M Tug**	Hanshin Oil 4SA 6Cy. 300 × 480 The Hanshin Diesel Works Ltd. Gen 2 × 16kW
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	5 519 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk (871) 107,52 18,34 7,500 100,01 18,31 9,71 P -F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Mchy.aft Hopper 4 000 Cr 1(-)	Sulzer 2 Vee Oil 4SA each 12Cy. 250 × 300 5 880bhp (4 325kW) Masch. Augsburg-Nuernberg (MAN) Thw. thrust propeller fwd Fuel (hvf)
6424301 CLCM Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	502 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk	**M Fishing** Side-fishing Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
8624709 805604 Rdr RT	**MACASSA BAY** **Boiler Pump & Marine Works Ltd.** Hamilton, Ont. Canada	200 130 —		**1986** ....Canada 28,53 22,56 9,01 1 dk	**M Ferry** Mchy.aft	General Motors 2 Vee Oil 2SA 8Cy. sr geared to sc. shaft 350bhp (257kW) General Motors of Canada Ltd.
7343762 A8XD 5364 Df Esd Gc Pfd Rdr RTv	**MACAU VENTURE** ex San Juan-88 ex Beulah-81 ex Lissette-80 ex Tarek-78 ex Khorramshahr-76 ex Deckship Brigida-76 **Field Investment Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	1 599 895 2 702	BV ✠Classed LR until 30/11/82	**1975-10** Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (152) 76,25 17,28 3,800 70,76 17,07 6,71 F 12,5 1 dk rf nil	**TM Deck Cargo Ship** Stern ramp TEU 190 C.Dk 190/20' Cr 1(30)	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 2 × 105kW 450V 60Hz a.c. Fuel 262,0t (d.o.)
5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	288 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 385ihp (283kW) Sanjurjo Fuel 169,5t (o.f.)

MACAYA EME **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 42,5t (d.o.) 11,5kn
MACAYA ERRE **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 280 × 450 480bhp (353kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 42,5t (d.o.) 11,5kn
MACDUFF ex Ocean Joy ex Aspen **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**156** — —	KI	**1944** Birchfield Boiler Inc.—Tacoma, Wa 24,95 7,04 3,048 6,99 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago, Illinois
MACEDON ex Salviva-89 ex Shinko Maru No. 23-81 **Thisseas Shipping Co.** Michael Gigilinis Shipping Co. Thessaloniki Greece	**495** 136 530	NK	**1972** Kegoya Dock K.K.—Kure (567) 48,52 9,53 3,963 43,01 9,50 4,30 RQD 2,2 F 16,2 1 dk	**TM Tug** 1 Ha (stl) (2,2 × 1,9) Der 1(2)	Yanmar 4 Oil 4SA each 6Cy. 240 × 290 geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 1 × 60kW 225V a.c. Fuel 452,0t-18,0pd 13,5kn
MACEDON ex Polmaise-87 ex Pirate-77 **Geelong Port Services Pty. Ltd.** *Geelong, Victoria* Australia	**266** 53 —	**✠100A1** CS 4/81 tug **✠LMC** **UMS** EL F $\frac{7}{8}$"U2 FN 358	**1976**-4 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (115) 29,01 9,96 4,001 24,80 9,71 4,70 1 dk rf nil BK 25 3BH WB22T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 68kW 415V 50Hz a.c.
MACHHERA **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	**199** 32 113	GL	**1976** Karachi Shipyard & Eng. Works Ltd.—Karachi (89) 29,04 7,68 3,001 25,81 7,61 3,51 F 14,7 1 dk	**M Research/Fishing**	Alpha 405-24VO Oil 2SA 5Cy. 240 × 400 reduction geared to sc. shaft 425bhp (313kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 10kn
MACHIM I **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**186** 100 —		**1978** Ornelas Fishing Co. (Pty.) Ltd.—Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	Caterpillar 2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Illinois
MACHO ex Kaiun Maru-82 **Pacific Offshore S.A.** Manila Philippines	**141** 9 250		**1966** Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW
MACHRANGA ex Minakkhi-76 **Government of The People's Republic of Bangladesh (Fisheries Department)** Chandpur Bangladesh	**87** 66 —	**✠100A1** SS 2/86 stern trawler **✠LMC** EL (B) $\frac{11}{16}$"U2 FN 157	**1975**-10 Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (145) 22,41 5,59 1,728 19,82 5,50 2,42 RFD 10,4 1 dk rf 483 BK 76 5BH WBnil	**TM Research/Fishing** Stern Trawler	Deutz 2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to sc. shafts 394bhp (290kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 28kW 220V 50Hz a.c.
MACHUELO **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 660	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 297,5t (d.o.) 15,5kn
MACIEJ **Stocznia Gdanska im. Lenina** Gdansk Poland	**115** 29 —	PR	**1969** Gdynska Stocznia Remontowa—Gdynia (H800/330) 24,46 2,690 23,50 6,81 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 220V a.c. 11kn
MACIEJ RATAJ **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*21 531* *12 294* 33 750 T/cm 42,4	PR ✠Classed LR until 31/10/86	**1985**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B542/02) 195,08 (BB) 25,35 10,672 185,02 25,32 15,12 P 15,9 F 15,0 1 dk rf nil	**M Bulk Carrier** 30cbn Ice strengthened Str. heavy cargoes 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 265 B.41 724 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) H. Cegielski Poznan Gen 1 × 640kW 3 × 400kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 152,5t (hvf)
MACISTONE **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Messina Italy	**199** 42 —	RI	**1982** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (43) 32,21 9,17 3,801 28,02 8,50 4,27 1 dk	**M Tug** Fire-fighting	Polar F312V Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft Nohab Diesel A/B Sweden
MACKINAC BRIDGE **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	**42 414** — 40 982 T/cm 66,2	NK	**1986** Kawasaki Heavy Ind. Ltd.—Kobe (1403) 241,00 (BB) 32,29 12,023 228,02 32,21 21,21 F 17,1 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3032 C.Ho 1514/20' C.Dk 1518/20' incl. 262 ref C. 13 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 28 645bhp (21 070kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1030kW 1 × 920kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 229,0t (d.o.) 4 203,5t (hvf)-90,0pd 22,5kn
MACLE ex Osco Macle-89 ex Fort Macleod-88 **Macle Shipping Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**18 743** 12 174 30 607 T/cm 37,9	NV ✠Classed LR until 3/89	**1974**-3 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (893) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,250	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 485 HeCls. BC 4 Cargo pumps total 2 800T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 974kW (12 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 450kW 445V 60Hz a.c. Fuel 1 642,0t (hvf)-43,5pd 15,5kn
MACMOSA ex Long Hu-88 ex Tangpakorn-88 ex Lady M-84 ex Ulster Prince-82 **Chin Hing Ltd.** Nassau Bahamas	**4 269** 2 114 1 389	GL ✠Classed LR until 8/11/82	**1967**-4 Harland & Wolff Ltd.—Belfast (1667) 115,22 16,49 4,128 108,51 16,16 9,07 2 dks rf 152	**TM Passenger/RoRo/Cargo/Ferry** 428bth 883dk P Stern door 2 Ho each 10,3 TEU 55 C. 55/20' 1 Ha (stl) (12,1 × 6,4)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 5 368kW (7 298bhp) Crossley Premier Engines Ltd. Manchester Gen 4 × 455kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 49,0t (d.o.) 182,5t (hvf) 17kn

7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse gea shaft 380bhp (280kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)
8134613	**MACO 1** **Maritime Corp. of The United Arab Emirates** Dubai United Arab Emirates	**113** — —	(BV)	**1976** Scheeps. Damen B.V.—Hardinxveld (1380) ... ... 14,46 4,25 1,86 1 dk	**M Launch**	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 220kW a.c. 1 × 4,75kW a.c
8121654 D3R2324 RT	**MACOA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 191	(BV)	**1984** Ast. de Huelva S.A.—Huelva (147) 31,68 7,40 3,325 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with flexib couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASCOR Gen 2 × 48kW 380V 50Hz a.c.
6915635 Esd Gc Pfd Rdr RTm/v	**MACOIL** ex Black-89 ex Blackfoot-89 ex Victoriasand-77 **Alexandros G Shipping Co.** Michael Gigilinis Shipping Co. Thessaloniki Greece	T.Mk **499** 379 1 306	(GL)	**1969** Buesumer Werft G.m.b.H.—Buesum (229) 73,74 (BB) 12,02 3,649 68,31 11,90 5,01 P 19,2 F 6,4 2 dks	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 8 Ta ER L.(oil) 1 740 HeCls. C	MaK Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd
8118700 DZJE 230995 Df Esd Gc Rdr RTv SatCom 1700446	**MACTAN BRIDGE** ex Tunghai-89 ex Mae Nam Bridge-86 **Veritas Maritime Corp.** Vermilion Overseas Management Co. Ltd. Manila Philippines	**4 937** 2 749 7 512	NK	**1982** Yamanishi Zosen K.K.—Ishinomaki (880) 119,44 (BB) 20,05 6,749 108,57 20,01 8,79 F 17,4 1 dk	**M Container Ship** Fixed-guides 3 Ho ER TEU 440 C.440/20' 5 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K.
6815823 J8BF4 2537 Df Esd Gc Rdr RTv AMVER	**MACTWEEN** ex Pascia-90 ex Panormos Glory-87 ex Anaxagoras-84 ex Zeno-79 **Hillside Shipping Co. Ltd.** Dominion International Services Inc. Kingstown St. Vincent and the Grenadines	**9 416** 6 184 16 659 T/cm 25,2	AB	**1968** Nippon Kokan K.K.—Shimizu (263) 140,09 22,05 9,446 132,01 22,00 12,60 P 20,5 B 19,2 F 9,8 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 14,1 16,3 16,3 16,4 16,4 ER G.21 159 B.19 876 HeCls. B 6 Ha (stl) (8,9 × 8,9) (8,2 9,0 9,0 9,0 9,0 × 10,4) ER 12W Der 4(10) 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Gen 2 × 310kW 440V 60Hz a.c. Fuel 79,5t (d.o.) 925,5t (hvf)-25,5pd
7410618 YYP2026 Df Esd Rdr RT	**MACURO** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**282** 233 220	(GL)	**1976** Maritima del Musel S.A.—Gijon (174) 39,02 8,62 3,701 32,01 8,25 6,00 P 8,9 2 dks	**M Fishing** Side Trawler	A.B.C. Oil 4SA 8Cy. 242 × 320 geared to sc. sh 1 200bhp (883kW) Anglo-Belgian Co. N.V.
5322350 C9KS 29	**MACUSE** ex Sonaptanque-83 ex Shell Onze-68 ex Trapp-47 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**366** 160 419	✠Classed LR until 23/3/84	**1946**-8 Rowhedge Ironworks Co. Ltd.—Rowhedge (640) 46,33 7,24 2,839 43,06 7,17 3,08 P 12,8 F 6,8 1 dk RW	**M Tanker** Mchy.aft 8 Ta L.(oil) 587 HeCls. C	Polar Oil 2SA 4Cy. 250 × 420 395bhp (291kW) British Polar Engines Ltd. Gen 1 × 27kW 1 × 15kW 115V d.c. Fuel 15,5t (d.o.)-2,0pd
5216501 C9KU Df Esd Gc Rdr	**MACUTI** **Direccao Nacional dos Portos e Caminhos de Ferro** Beira Mozambique	**751** 227 —		**1954** N.V. Scheepsbouw Unie—Groningen (256) 59,67 9,78 3,785 9,73	**TS Tug**	C 8Cy. (4) 300 & (4) 649 x 649 Christiansen & Meyer
5032644 ZHDV 312098 Df Esd Gc Rdr RTm	**MACVIE** ex B.C. Standard-74 **National Ltd.**	**818** 308 997	✠Classed LR until 17/9/86	**1959**-9 N.V. Scheeps. v.d. Werf—Deest (278) 51,85 10,70 4,166 48,80 10,37 4,42 P 14,7 F 10,7 1 dk rf 76	**M Tanker** 10 Ta ER L.(oil) 957	Werkspoor Oil 4SA 8Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Gen 2 × 150kW 450V 60Hz a.c. Fuel 69,0t (d.o.)
8407357 EQJV Df Esd Gc Pfd Rdr RT	**MADAD** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** Nagasaki Zosen K.K.—Nagasaki (878) 38,03 3,644 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 240kW 1 × 100kW 380V 50 Thw. thrust propeller fwd Fuel-10,0pd
5216525 CSEB H394 Esd Gc RT	**MADALENA** **Empresa de Trafego e Estiva S.a.r.l.** Lisboa Portugal	**1 366** 636 1 285	✠Classed LR until 16/5/75	**1950**-11 Grangemouth Dockyard Co. Ltd. —Grangemouth (492) 71,94 10,77 4,426 67,16 10,70 4,58 RQD 43,0 F 8,0 1 dk RW	**TM General Cargo** Ref 12P Mchy.aft	Mirrlees 2 Oil 4SA each 8Cy. 350 × 535 1 440bhp (1 059kW) Mirrlees, Bickerton & Day Fuel 106,5t
8902761 SW5980 9370	**MADALENA** **Iget N.E.** Triantafyllou Bros. Piraeus Greece	**240** 98 100	HR (Class cont.)	**1990** N. Kastrinos—Perama (166) 43,40 8,31 2,050 38,00 8,30 3,30 2 dks	**TM Ferry** 500dk P	MAN 2 Vee Oil 4SA each 12Cy. 128 × 141 geared to sc. shaft 514kW (699bhp) MAN Nutzfahrzeuge A.G.
7609506 WYT9815 559024	**MADAM DENIM ITCH** ex Angel Marie ex Miss Barbara **Atlantic Marine Contractors** Mobile, Al United States of America	**112** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing** Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allis Div. Fuel (d.o.)
7917551 SIPU Df Esd Gc Pfd Rdr RT AMVER	**MADAME BUTTERFLY** **Wallenius Safe Holmia AB** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 728** 9 975 28 223 T/cm 53,3	✠**100A1** CS 6/86 vehicle carrier, movable decks Ice Class 3 ✠**LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 12101	**1981**-7 Kockums AB—Malmo (581) 198,13 (BB) 32,29 11,615 190,71 32,25 31,20 B 176,8 2 dks, 1 dk fwd of mchy space, 6 intermediate fixed & 4 movable car dks rf 991 Coll. BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3497T	**M RoRo Cargo/ Vehicles Carrier** pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro -ro cargoes Side door/ramp (s) L 24,70 W 4,50 Quarter stern door/ramp (s) L 42,10 W 7,00 Clear height 6,20 Cars 6229 Trailers 539 Mchy.aft	B&W Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-60,5pd
7603887 WYT9715 554475	**MADAME EULA** **George Serigny** Houma, La United States of America	**112** 76 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allis Div.
7314797 ELIJ 4511 Df Esd Gc Pfd Rdr RTm/h/v	**MADANG** **Reina Maritima S.A.** Monrovia Liberia	**19 910** 7 233 23 804 T/cm 35,4	BV	**1973** Kasado Dock Co. Ltd.—Kudamatsu (270) 172,04 (BB) 25,05 9,389 165,00 25,00 17,71 1 dk	**M Wood-chip Carrier** 5 Ho ER G.49 150 HeCls. B 5 Ha (stl) (17,8 17,9 12,0 12,7 11,2 × 12,4) ER Cr 2(10,5)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 5 958kW (8 100bhp) Ube Industries Ltd. Gen 3 × 440kW 450V 60Hz a.c. Fuel 136,5t (d.o.) 1 001,0t (hvf)-26,5pd

MADANG COAST **Lutheran Shipping** Burns Philp (PNG) Ltd. Madang Papua New Guinea	*1 951* *1 223* —	AB	**1986** Donghai Shipyard—Wusong (101) 77,50 13,85 5,109 72,50 13,81 6,13 P -F - 1 dk rf nil len 88	**M General Cargo** 1 Ho 40,8 ER G.3 172 B.2 888 2 Ha (stl) ER Der 1(25) 1(15)	Wartsila Oil 4SA 6Cy. 220 × 240 reverse reduction geared to sc. shaft 1 200bhp (883kW) Oy Wartsila Ab Finland Gen 3 × 105kW 240/415V 50Hz a.c. 10,5kn
MADEIRA **STF Maderia Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**332** 249 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0002) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 560shp (5 560kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 45kn
MADEIRENSE **Porto Santo Line** STEER Shipmanagement Services Ltd. Funchal Portugal	**1 308** 859 998	✠CLASS WITHDRAWN at Owners' request 9/90	**1962**-7 Est. Sao Jacinto S.a.r.L.—Aveiro (56) 70,31 11,10 4,101 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102	**M General Cargo** Ref 12bth P 4 Ho 9,6 19,8 ER 3,7p&s 2 TwD G.2 010 B.1 842 In.59 3 Ha (w) (13,2 11,4 × 6,0) ER (1,8 × 2,4) Der 4(-)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 450bhp (1 067kW) N.V. Werkspoor Amsterdam Fuel 62,5t (d.o.) 12kn
MADELEINE ex Amethyst-89 ex Amathus-87 ex Sunfrancis-81 Launched as Franciska Fisser **Madeleine Shipping Co. S.A.** Prodromos Lines S.A. Piraeus Greece	T.Mk **6 640** 4 273 12 805 **9 148** 6 523 15 140	GL	**1970** Flensburger Schiffsbau-Ges.—Flensburg (626) 133,84 21,11 8,211/9,170 131,65 21,01 12,30 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,4 19,5 10,6 19,5 19,5 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 11W Der 1(50) 13(5-10) 1(1)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf) 15,75kn
MADELEINE ex Marlago III-89 ex Hustler Indus-89 ex Atlantic Resolute-82 ex City of Venice-80 ex Mondego-74 **Flota Venezolana de Maritima, Rio y Lago S.A. (MARLAGO)** **(Venezuelan Container Line)** Colonial Marine Industries Inc. Port Vila Vanuatu	T.Mk **930** 492 — **1 599** 909 2 152	BV ✠Classed LR until 28/2/85	**1972**-12 Astilleros del Atlantico S.A.—Santander (128) 85,32 13,80 —/4,712 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 14,0 40,3 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 4 Ha (stl) ER	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 354kW (3 200bhp) Fabrica de San Carlos S.A. San Fernando Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,5pd 15kn
MADELYN G ex Boruca-80 ex Jacqueline A-77 **Madelyn Partnership Ltd.** Los Angeles-Long Beach, Ca United States of America	**771** 393 864		**1970** San Diego Mar. Co.—San Diego, Ca 51,82 11,00 50,30 10,98 4,47 1 dk	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.) 13kn
MADELYN V ex Virginia Generals **South Weymouth Trawlers Inc.** Norfolk, Va United States of America	**165** 112 —		**1979** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
MADHUSUDAN **Chokhani International Ltd.** India	— — —	**100A1** Class contemplated FN 3489 IRS (Class cont.)	**1990** Singmarine Shipyard (Pte.) Ltd.—Singapore (174) 100,03 25,21 9,66	**Floating Dock**	
MADHVI **S.B.S. Marine Exports Pvt. Ltd.** Visakhapatnam India	*121* *36* 72	IRS (Class cont.)	**1989** Hooghly Dock & Port Engineers Ltd. —Calcutta (448) 23,50 6,59 2,500 21,00 6,50 3,40 1 dk	**M Fishing** Stern Trawler & Side Trawler Ref In.80	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with cluthces, flexible couplings & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. U.S.A.
MADIDIHANG **Akademi Usaha Perikanan** Jakarta Indonesia	**291** 132 364	KI (NK)	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1236) 40,67 8,23 3,901 35,51 8,21 3,81 P 25,3 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Yanmar 6GL-HT Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
MADISE TIDE ex Pine River-89 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**271** 184 838	AB	**1981** Eastern Marine Inc.—Panama City, Fl (45) 11,64 3,442 50,30 11,59 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo 8 Ta L.(oil) 7 800	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 85kW a.c. Thw. thrust propeller fwd 12kn
MADISON **Grand Isle Marina** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles Stern gate	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 700ihp (1 986kW) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5kn
MADISON Launched as Le General **Rottnest Passenger Service Pty. Ltd.** Australia	**150** — 50		**1986** Spearwood Boatbuilding Co. Pty. Ltd. —Fremantle, W.A. (101) ... ... 1 dk	**Aluminium Alloy M Ferry**	General Motors Oil General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
MADISON III **Shoffler & Son Inc.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
MADLYN LACRECIA **Hot Van Vo** Mobile, Al United States of America	**142** 97 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,20* 7,32 3,76 1 dk	**M Fishing** Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
MADONNA ex Aso Maru-90 **Oceania Investors Ltd.** Port Vila Vanuatu	*36 440* *10 931* 13 732	NK	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1906) 190,00 (BB) 8,602 176,00 29,21 12,76	**M Vehicles Carrier** Cars 4200	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 10 550bhp (7 760kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 800kW 450V 60Hz a.c. Fuel 286,0t (d.o.) 1 913,5t (hvf)-30,5pd 16,5kn

8103559 3FUY2 14323-84 Df Esd Gc Pfd Rdr RT	**MADONNA** ex Mercuria-84 **Legenda Maritime S.A.** Panama Panama	*3 144* *1 790* 5 180	NK	**1981** Hakata Zosen K.K.—Hakata (252) 96,20 6,219 89,52 16,01 7,52 P 21,1 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 207 B.5 616 2 Ha (stl) (18,8 29,9 × 8,4) ER 3W Der 2(22) 1(15)	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V 60Hz a.c. Fuel 67,0t (d.o.) 386,5t (hvf)-10,0pd
7303059 1264 Esd Rdr RT	**MADONNA DELL'ALTO MARE SECONDO** **Pat Fifth Shipping Ltd.** Valletta Malta	**168** 80 —		**1973** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 300 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN)
7110189 IKJS 1550 Esd Rdr RT	**MADONNA DELLE LACRIME** **Antonio Consiglio** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	MAN Oil 4SA 8Cy. 235 × 330 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) West
7321403 IKJW 1870 Esd Pfd RT	**MADONNA DI FATIMA** **Fratelli Antonio e Vincenzo Consiglio ed Altri** Salerno Italy	**199** 66 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 42,22 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 8Cy. 230 × 270 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM)
8202678 DZOG 228773 Df Esd Gc Rdr RTv SatNav SatCom 1700205 LILY AMVER	**MADONNA LILY** ex Magnolia I-86 ex Santa Amelia Maru-86 **Safeway Shipping Inc.** Manila Philippines	*37 519* *19 881* 64 747 T/cm 64,8	NK	**1982** Hashihama Zosen—Tadotsu (816) 227,67 (BB) 12,742 218,02 32,20 18,29 F 18,3 1 dk	**M Bulk Carrier** 7 Ho ER G.75 545 7 Ha (stl) (16,0 18,1 18,0 18,0 18,0 18,0 11,9 × 12,8) ER Cr 1(3,5) Der 2(5)	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 3 429,0t (hvf)-37,0pd
6915611 HQDO3 Df Esd Gc Pfd Rdr RTm/v	**MADONNA S** ex Frank-86 ex Frank Friesecke-78 ex Rosita Maria-75 ex Zaanstroom-74 Launched as Rosita Maria **Madonna Shipping Corp. Ltd.** San Lorenzo Honduras	T.Mk **499** 338 1 230 **999** 733 1 950	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (629) 74,05 10,83 3,953/5,060 68,28 10,80 6,05 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 432 .B.2 169 TEU 63 C. 63/20' 1 Ha (stl) (40,2 × 7,6) ER	Deutz Oil 4SA 8Cy. 380 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz
6718087 EFTS 1156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	✠ (BV)	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria
8522391 FIVL RT	**MADRAS** **Compagnie Maritime Madras S.A.R.L.** Pointe-a-Pitre Guadeloupe (French)	**114** — —	BV	**1985** ALFA/NAVAL—La Seyne 7,52 1,520 29,01 7,51 2,93 1 dk	**Aluminium Alloy TM Ferry**	Deutz 2 Vee Oil each 16Cy. 142 × 160 3 000bhp (2 207kW) Kloeckner Humboldt Deutz
6400159 EDZH 1850 Df Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 430bhp (316kW) Cons. Echevarria Fuel 71,0t (d.o.)
5104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 250bhp (184kW) Soc. Espanola de Const. Nav. Fuel 40,5t (d.o.)
7310686 LW2510 Df Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Ansaldo Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo
7387598 EHDV 1984 Df Esd RT	**MADRE QUERIDA** **Crisanto Abad** Gijon Spain	**199** 80 120	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 32,29 7,07 3,201 27,87 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Fuel 102,5t (d.o.)
8030180 EAIE Df Esd Gc Pfd Rdr RT	**MADRID** ex Punta Zabala-88 **Naviera Euro-Cantabrica S.A.** Gumersindo Junquera S.A. San Sebastian Spain	**1 236** 680 3 150	✠CLASS WITHDRAWN at Owners' request 5/90 GL	**1982**-7 Ast. Luzuriaga S.A.—Pasajes (225) 77,07 (BB) 13,16 5,801 70,01 13,01 6,51 P 10,4 F 6,4 1 dk rf nil	**M General Cargo** Str. heavy cargoes 1 Ho 46,9 ER 1 Ha (stl) (44,2 × 10,1) ER	MaK Oil 4SA 8Cy. 240 × 330 with flexible coupl sr reverse geared to sc. shaft 1 287kW (1 750bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 160kW 2 × 84kW 380V 50Hz a.c Controllable pitch propeller Fuel 64,5t (d.o.) 136,5t (hvf)
7118284 Df Esd Gc Rdr RT	**MADRIGAL MASBATE** ex Tai Peng-89 **Cortes Shipping Ltd.** Manila Philippines	**1 992** 743 474	AB	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (808) 77,50 12,55 3,520 70,01 12,50 5,52 F 15,3 1 dk RW	**M Passenger/General Cargo** 666P 2 Ho 3,5 5,4 ER B.190 In.56 2 Ha (1,5 × 1,5) (2,3 × 1,9) Cr 1(12)	Mitsubishi Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V 60Hz a.c.
7222425 DUQB 230302 Esd Rdr RTm/h/v	**MADRIGAL SURIGAO** ex Nam Shan-89 **Grand Opportunity Ltd.** A. P. Madrigal Steamship Co. Inc. Manila Philippines	**2 124** 1 133 312	**100A1** Philippines coastal service **LMC** EL M 385,0/32,0U2(a) FN 1232	**1972** Niigata Eng. Co. Ltd.—Niigata (1115) 78,64 12,27 3,188 70,00 12,00 5,62 2 dks rf - 2BH to U dk, 3 to 2nd dk WB303T	**TM Passenger/Ferry** 52cbn 192bth 810dk P Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 310 × 380 reverse red geared to sc. shafts 3 824kW (5 199bhp) Niigata Eng. Co. Ltd. Gen 2 × 320kW 445V 50Hz a.c. Fuel 58,5t (d.o.)-4,0pd
7205702 DZCR 230308 Esd Gc Rdr RT	**MADRIGAL TACLOBAN** ex Tai Shan-89 **Sankey Enterprises Ltd.** A. P. Madrigal Steamship Co. Inc. Manila Philippines	**2 136** 1 035 —	**100A1** SS 4/89 Philippines coastal service **LMC** EL M 385,0/32,0U2(a) FN 1232	**1972** Niigata Eng. Co. Ltd.—Niigata (1061) 78,64 (BB) 12,27 3,175 69,98 12,00 5,59 B 9,9 2 dks rf 150 2BH to U dk 3 to 2nd dk WB303T	**TM Ferry** 1156dk P Mchy.aft	Niigata 2 Oil 4SA each 8Cy. 310 × 380 reverse red geared to sc. shafts 3 824kW (5 199bhp) Niigata Eng. Co. Ltd. Gen 2 × 320kW 445V 50Hz a.c. Fuel 58,5t (d.o.)-4,0pd
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Fomento Pesquero del Noroeste S.A.** Vigo Spain	**273** 119 —	(BV)	**1974** Const. Nav. Santodomingo—Vigo (413) 38,00 34,29 8,01 5,90 2 dks len 80	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 139,0t (d.o.)

MADU GANDA ex Niaga 43-90 ex Kozan-83 ex Adonis-78 ex Akino Maru-76 **P.T. Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 257** 679 3 259	KI (NK)	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 79,51 12,98 7,62 2 dks	**M General Cargo** G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) ER Der 3(10)	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 450V 60Hz a.c. Fuel 163,5t-8,0pd 13,25kn
MADURA **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**497** 187 —	KI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	MAN 2 Oil 4SA each 6Cy. 280 × 420 960bhp (706kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 370kW
MADURATNA **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**307** — 213	KI	**1960** Galangan Kapal "Sumber Bhaita" —Surabaya 11,56 30,51 11,54 3,00 1 dk	**TM General Cargo Barge** Mchy.aft	Deutz SBA8M528 2 Oil 4SA each 16Cy. 220 × 280 720bhp (530kW) NE 70 Kloeckner Humboldt Deutz West Germany Gen 2 × 50kW 125V
MADURU OYA **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	**✠100A1** SS 10/88 oil tanker FP above 60°C Sri Lanka coastal service **✠LMC** EL (I) 302,5/22,0U2 FN 709	**1979**-4 Schps. Bodewes Bergum B.V.—Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER L.(oil) 1 167	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers
MADZY ex Kuurtanes-81 **Donsoshipping KB** Rederi Donsotank A/B Donso Sweden	**7 459** 4 531 11 065	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 18,60 7,570 134,80 18,50 10,16 P -F - 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho ER G.15 748 B.15 053 3 Ha (stl) (each 25,9 × 14,0) ER	MaK 9M551AK Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 258kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 653,0t-20,0pd 14,5kn
MAE ANONG ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Sin-Oul Thai Partners Ltd.** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 970	Hanshin Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Hanshin Nainenki Kogyo Kobe 9kn
MAE DORIS ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
MAEANDRA ex Coral Maeandra-88 **Scheepvaartschappij Maeandra N.V.** Anthony Veder Rederijzaken B.V. Willemstad Netherlands Antilles & Aruba	**3 356** 2 133 4 206 T/cm 12,0	BV	**1968** Scheepswerf "De Waal" N.V.—Zaltbommel (689) 103,21 14,86 6,351 94,01 14,80 8,31 F 7,4 1 dk Bow/CM 58 Diam. 0,203	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (s.stl) ind rectangular horizontal ER L.(gas) 4 576 8 Cargo pumps total 720T/hr	Smit-Bolnes Vee Oil 2SA 20Cy. 300 × 550 4 000bhp (2 942kW) N.V. Smit & Bolnes Zierikzee Gen 4 × 40kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 340,0t (hvf)-14,0pd 15,75kn
MAEEN **Government of The Yemeni Republic (Yemeni Ports Authority)** Aden Yemeni Republic	**144** — 345	**✠100A1** split hopper barge extended protected waters service from a People's Democratic Republic of Yemen port and occasional People's Democratic Republic of Yemen coastal service in reasonable weather **LMC** EL (B) 400,0/13,0U2 FN 343	**1987**-5 National Dockyards Co.—Aden (01) 34,22 8,08 2,301 32,97 7,88 2,52 RAD 6,8 RFD 6,4 1 dk rf nil 5BH WB15T	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 8Cy. 120 × 125 with clutches, flexible couplings & reduction geared to sc. shaft 167bhp (123kW) Kloeckner Humboldt Deutz Ulm Gen 1 × 22kW 380V 50Hz a.c. Directional propeller
MAELO ex Zuiderzee-88 **Kandalos Shipping Co. Ltd.** Limassol Cyprus	*1 860* *1 024* 3 035	BV	**1984** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (68) 91,12 11,36 4,852 86,82 11,31 6,02 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.3 552 B.3 488 TEU 67 C. 67/20' (40') 1 Ha (stl) (49,0 × 9,1) ER	MWM Oil 4SA 6Cy. 230 × 320 sr geared to sc. shaft 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
MAELSTROM **Proteus Ltd.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 360bhp (265kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MAEMI ex Cederborg-85 ex Carebeka VII-83 ex Nortrio-74 **Elmar Di Navigazione S.A.S. di Fasano Elsa e C.** Napoli Italy	**1 275** 749 2 489	RI (NV)	**1972** Aukra Bruk A/S—Aukra (43) 77,17 (BB) 13,03 4,747 70,80 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (hvf)-6,5pd 13kn
MAENAM BRIDGE ex Kansai Pioneer-88 **Asahi Marine (Panama) S.A.** Panama Panama	**4 906** 2 722 8 238	NK	**1981** Kochi Jyuko K.K.—Kochi (2203) 115,50 (BB) 6,667 106,00 20,60 8,70 B 6,1 F 18,0 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') incl. 100 ref C. 10 Ha (stl) ER	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 5 149kW (7 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 280kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,0pd 14,75kn
MAENDELEO **Zanzibar Shipping Corp.** Zanzibar Tanzania	**1 431** 697 1 001	**✠100A1** SS 3/89 Tanzanian coastal service **✠LMC** EL M 385,0/32,0U2 FN 1233 **REPAIRS REQUIRED — CLASS SUSPENDED 8/11/90**	**1980**-6 Tsuneishi Zosen K.K.—Numakuma (OE-80) 77,50 12,45 4,112 70,01 12,20 5,41 P & B 48,5 F 8,6 1 dk rf 597 7BH WB392T incl. DTm170T	**TM Passenger/General Cargo/Ferry** 32bth 422dk P 2 Ho 16,6 ER 13,0 G.995 B.862 2 Ha (stl) (7,0 × 3,2) ER (4,5 × 3,5) Der 1(10) 1(6)	Niigata 8MG25BX 2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts 2 354kW (3 200bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 240kW 445V 50Hz a.c.
MAERSK ANGLIA ex Duke of Anglia-90 ex Saint Remy-86 ex Admiral Caribe-82 ex Admiral Nigeria-79 ex Admiral Caribe-77 **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Castletown Isle of Man (British)	T.Mk **2 632** 1 167 3 526	**100A1** SS 12/87 roll on — roll off cargo ship **LMC** EL Y 531,0/46,0U3 FN 3186 (BV) (NV)	**1977** Ishikawajima Ship & Chemical Plant Co. —Tokyo (490) 122,94 (BB) 21,04 4,762 111,00 18,51 4,81 2 dks rf nil 4BH WB1179T	**TM RoRo Cargo** 12bth P Ice strengthened Stern door/ramp L 14,00 W 9,00 Lane Length 1220 Cargo Width 2,50 Clear height 4,60 Cars 432 Trailers 82 B.12 968	Pielstick 12PA6V280 2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared to sc. shafts 5 296kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 600kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,0t (d.o.) 451,0t (hvf)-20,5pd 15kn

7383413 GDDG 703568 Df Esd Gc Pfd Rdr RT	**MAERSK ASCENSION** ex Jessie Maersk-83 **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	**33 093** 19 869 59 850 T/cm 57,0	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82 (BB) 32,24 12,501 202,39 32,21 17,51 P -F - 1 dk rf 102 Bow/CM 106 Diam. 0,457	**M Tanker** IGS Stern disch. 21 Ta ER L.(oil) 75 490 HeCls. BC 4 Cargo pumps total 6 400T/hr	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Nylands Verksted A/S Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd
8102517 OUUZ2 D-13190 Gc Rdr RTv	**MAERSK ASSISTER** ex Stad Neptun-87 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark (DIS)	**1 599** 747 3 100	NV	**1983** Sigbjorn Iversen M/V. Skips.—Flekkefjord (62) 67,49 6,071 60,03 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo	Normo 3 Oil 4SA each 9Cy. 250 × 300 total 5 25 (3 862kW) driving 3 gen. each 1 200kW a.c. connected to 2 elec. motors each 2 000shp (1 471kW) & sr geared to sc. A/S Bergens M/V Gen 1 × 165kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
8112524 OWHQ2 D-33249 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK ATTENDER** ex British Amethyst-88 ex Stena Seapearl-84 ex Sea Pearl-84 **Maersk Supply Service** A. P. Moller Esbjerg Denmark (DIS)	**1 599** 746 2 972	NV	**1982** Drammen Slip & Verk.—Drammen (95) 67,21 17,51 6,082 60,03 16,81 7,12 B 9,5 F 6,8 1 dk	**TD-E Supply Ship** Deck Cargo	Wartsila 4 Oil 4SA each 8Cy. 220 × 240 total 6 960 (5 119kW) driving 4 gen. each 1 220kW a.c. connected to 2 elec. motors each 2 000shp (1 471kW) & sr geared to sc. Oy Wartsila Ab Gen 1 × 164kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 040,0t (d.o.)-10,0pd
7523166 OVRI2 D-12460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **D/S af 1960 A/S** A. P. Moller Kerteminde Denmark (DIS)	T.Mk **498** 28 560	**✠100A1** CS 12/81 tug Ice Class 3 **✠LMC** EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S—Lindo (505) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256t	**TM Tug** Anchor-handling Fire-fighting	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr ge sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t-31,0pd
7523178 C6FB4 706601 Df Esd Gc Pfd Rdr RT	**MAERSK BEATER** **Castle Supply Service Corp.** A. P. Moller Nassau Bahamas	T.Mk **498** 28 560	**✠100A1** SS 12/86 tug Ice Class 3 **✠LMC** EL L 1¼"U3 FN 712	**1976**-12 Odense Staalskibsvaerft A/S—Lindo (506) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256t	**TM Tug** Anchor-handling Fire-fighting	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr g sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
7358470 C6IH6 383933 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK BEVERLEE** ex Maersk Taurus-90 ex Spray Tanao-89 ex Maersk Neptun-87 ex Caledonia-79 **Beverlee Vessel L.P.** Denholm Ship Management (Overseas) Ltd. Nassau Bahamas	**33 240** 25 700 63 990 T/cm 61,4	**100A1** CS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL O† 660,0/78,0U3 FN 10700 (NV)	**1975** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (860) 224,42 32,31 13,099 213,01 32,24 17,99 1 dk rf nil DK throughout holds 9BH WB28836T incl. Comb. btm & STs 9734T, topside tanks 5010T & No. 4 floodable hold 11582T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. 1971 AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65,0pd
7523180 OURR3 Df Esd Gc Pfd Rdr RT	**MAERSK BLAZER** **Castle Supply Service Corp.** Bermutine Management Co. Ltd. Thyboron Denmark (DIS)	T.Mk **498** 27 560	**✠100A1** CS 1/87 tug Ice Class 3 **✠LMC** EL L 1¼"U3 FN 713	**1977**-1 Odense Staalskibsvaerft A/S—Lindo (507) 45,17 12,37 4,712 39,50 12,01 6,02 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr g sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
8203189 VXJG 802331 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1560372	**MAERSK BONAVISTA** ex Bonavista Bay-87 **The Maersk Co. Canada Ltd.** A. P. Moller St. John's, Nfl. Canada	**2 769** 1 536 2 420	**✠100A1** offshore supply ship Ice Class 1* at an extreme draught not exceeding 5.697m **✠LMC** **UMS** EL S 503,0/40,0U3(a) FN 1465	**1983**-5 Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (155) 71,81 16,84 6,251 62,31 16,01 7,50 F 20,2 1 dk rf 686 5BH WB11356T incl. DTa217T & STs in way of ER 269T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 10bth P	MaK 4 Oil 4SA each 6Cy. 320 × 420 with clutche flexible couplings & sr geared to sc. sha Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1500kW 2 × 400kW 480V 60Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , Fuel 871,5t (d.o.)-44,0pd
7523219 OVUS2 D-12465 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BREAKER** **A. M. M. Moller** A. P. Moller Nordby F. Denmark (DIS)	T.Mk **494** 28 520	**✠100A1** CS 3/87 tug Ice Class 1A **✠LMC** EL L 1¼"U3 FN 712	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (510) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254 5BH WB256T	**TM Tug** Anchor-handling Fire-fighting	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr ge sc. shafts MaK. Maschinenbau G.m.b.H. Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd
7223077 GHWQ 709212 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK CADET** ex Inge Maersk-87 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*9 327* *3 404* 11 835	**100A1** SS 5/89 liquefied gas carrier in association with a list of defined cargoes, in independent tanks. maximum vapour pressure 3.92 bar, maximum SG 1.0, minimum temperature minus 48°C Ice Class 1D **LMC** **UMS** **Lloyd's RMC (LG)** **IGS** EL (B†) 540,0/58,0U2 FN 4135 (NV)	**1972** Moss Rosenberg Verft A/S—Moss (172) 138,74 (BB) 20,55 9,208 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil 4BH WB3255T incl. topside wing tanks 1511T	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS(LR) 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd
7414145 GHZW 709213 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK CAPTAIN** ex Sofie Maersk-87 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*9 445* *3 393* 11 653	**100A1** SS 2/87 liquefied gas carrier in association with a list of defined cargoes, in independent tanks. maximum vapour pressure 3.92 bar, maximum SG 1.0, minimum temperature minus 48°C Ice Class 1D **LMC** **UMS** **Lloyd's RMC (LG)** **IGS** EL B† 550,0/50,0U3 FN 4154 (NV)	**1977** Kristiansands M/V A/S—Kristiansand S. (224) 138,72 (BB) 9,210 128,05 20,52 11,92 P 32,0 F 19,6 1 dk 4BH WB3255T incl. topside wing tanks 1515T	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 136,0t (d.o.) 1 455,0t (hvf)

MAERSK CEDAR ex Melanie-90 ex Marimo-87 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*15 832* *8 990* 26 563	NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2432) 167,21 (BB) 26,29 9,543 160,00 26,00 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) (13,1 × 13,8) (13,1 13,1 13,1 13,1 × 19,2) ER Cr 4(30)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. 14kn
MAERSK CHIGNECTO ex Chignecto Bay-87 **The Maersk Co. Canada Ltd.** The Maersk Co. Ltd. Nassau Bahamas	*2 259* *677* 2 170	**✠100A1** SS 10/88 offshore tug/supply ship Ice Class 1* **✠LMC** EL S 495,0/40,0U3 FN 1451	**1983**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (0816) 71,76 16,51 6,263* 61,63 16,01 7,52 F 19,9 1 dk rf - 4BH WB1153T incl. DTA241T, DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	MaK 6M453AK 4 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Ube Industries Ltd. Ube Gen 2 × 1500kW 2 × 400kW 480V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 871,5t (d.o.)-34,0pd 15kn
MAERSK CLAUDINE ex Maersk Mango-86 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**7 588** 4 304 11 067	**✠100A1** SS 9/88 container ship **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4104	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50 (BB) 22,56 8,600 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell. Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
MAERSK CLEMENTINE ex Maersk Tempo-86 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**7 588** 4 304 11 067	**✠100A1** SS 5/88 container ship **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4104	**1978**-6 K.K. Taihei Kogyo—Akitsu (329) 128,50 (BB) 22,56 8,600 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T incl. Comb btm & STs in Nos. 2 & 5 holds 1179T, STs in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Cell. Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,25kn
MAERSK CLIPPER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	**1 599** 564 2 085	**✠100A1** CS 4/88 offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL (Q) 1 7/16" FN 1416	**1983**-5 Dannebrog Vaerft A/S—Aarhus (182) 69,19 15,96 6,403 61,80 15,51 7,40 B 11,0 F 21,4 1 dk & pt dk fwd of ER rf 305 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
MAERSK CLOUD ex Rich Victoria-89 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**8 202** 4 861 11 164	NK	**1983** K.K. Usuki Tekkosho—Saiki (1312) 166,94 (BB) 27,61 8,019 155,00 27,60 8,95	**M Vehicles Carrier** Slewing stern door/ramp L 24,90 W 7,20 Clear height 5,20 Cars 3200 Mchy.aft TEU 123 C. 123/20' (40')	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 8 827kW (12 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 550,4kW a.c. Thw. thrust Contr. pitch propeller fwd 17kn
MAERSK COMMANDER ex Sine Maersk-87 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*9 445* *3 393* 11 630	**100A1** liquefied gas carrier in association with a list of defined cargoes, in independent tanks. maximum vapour pressure 3.92 bar, maximum SG 1.0, minimum temperature minus 48°C Ice Class 1D **LMC** **UMS** **Lloyd's RMC (LG)** **IGS** EL B† 550,0/50,0U3 (NV)	**1976** Kristiansands M/V A/S—Kristiansand S. (223) 138,72 20,55 9,195 128,05 20,50 11,89 P 31,9 F 19,5 1 dk rf nil 4BH WB3255T incl. topside wing tanks 1515T	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 061	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) made76 9,5kgf/cm² (9,4bar) Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 136,0t (d.o.) 1 455,0t (hvf) 17,5kn
MAERSK CONSTELLATION ex Elisabeth Maersk-88 ex C. R. Marseille-88 ex Elisabeth Maersk-87 **Maersk Line Ltd.** New York, NY United States of America	T.Mk **20 529** 15 843 29 750	AB ✠Classed LR until 2/9/88	**1980**-4 Odense Staalskibsvaerft A/S—Lindo (78) 182,28 (BB) 27,49 11,800 168,21 27,44 16,51 RAD 40,6 F 13,8 3 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 34,7 33,7 33,7 18,3 ER G.37 860 B.32 446 HeCls. B TEU 566 C.Ho 404/20'(40') C.Dk 162/20'(40') 8 Ha (stl) (20,1p&s × 7,7) (25,6p&s 25,6p&s 12,8p&s × 10,1) ER Cr 4(30) 2(16)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 850kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 159,5t (d.o.) 2 708,0t (hvf) 18,5kn
MAERSK CREST ex Rich Queen-89 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**8 652** 5 165 11 430	NK	**1983** K.K. Usuki Tekkosho—Saiki (1308) 166,94 (BB) 27,61 8,135 155,00 27,60 8,95	**M RoRo Cargo** Slewing stern door/ramp L 24,90 W 7,20 Clear height 5,20 Cars 3200 Mchy.aft TEU 123 C. 123/20' (40')	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 8 827kW (12 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 550,4kW a.c. Thw. thrust Contr. pitch propeller fwd
MAERSK CUTTER **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	**1 596** 564 2 070	**✠100A1** M 2/88-4mos offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL (Q) 1 7/16"U3(a) FN 1416	**1983**-10 Dannebrog Vaerft A/S—Aarhus (183) 68,86 15,78 6,403 61,80 15,51 7,40 1 dk & part dk fwd of ER 5BH WB732T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1920kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 803,0t (d.o.)-15,0pd 12,5kn
MAERSK CYPRESS ex Teresa O-90 ex Mashu-88 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. London United Kingdom	*15 832* *8 990* 26 591	NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2431) 167,21 (BB) 26,29 9,543 160,00 26,00 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,0) ER Cr 4(30)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 360kW 450V 60Hz a.c. 14kn
MAERSK DEFENDER ex Northern Explorer-80 ex Sea Topaz-79 **The Maersk Co. Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**1 593** 597 1 374	**100A1** CS 10/85 diving support vessel firefighting ship 1 (5250cub.m/hr) DP(AA) **LMC** EL (O) /34,0U2 FN 1190 NV	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (78) 65,00 14,33 5,469 58,83 13,81 6,41 F 20,5 1 dk rf 500 conv Deck Cargo Pipe-carrier Supply Ship 79 6BH WB260T	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Mchy.aft	Wichmann 7AXA 2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Rubbestadneset Gen 4 × 1050kW 1 × 365kW 440V 60Hz a.c. 1 × 145kW 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 757,0t (d.o.) 14kn

7921007 OWJD2 D-12725 Df Esd Gc Pfd Rdr RT	**MAERSK DETECTOR** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Frederikshavn Denmark (DIS)	T.Mk **1 157** 420 1 050 **1 598** 444 2 160	✠**100A1** CS 4/86 offshore tug/supply ship fire fighting ship 1(total monitor discharge capacity 4000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL Q 1$\frac{7}{16}$" ptU3 FN 1337	**1981**-4 Frederikshavn Vaerft A/S—Frederikshavn (394) 65,82 15,47 4,720/5,989 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T, STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 636,5t (d.o.)-31,0pd
7921019 OWFG2 D-12726 Df Esd Gc Pfd Rdr RT	**MAERSK DISPATCHER** **K/S Passat** D/S af 1960 A/S Ebeltoft Denmark (DIS)	T.Mk **1 157** 419 1 040 **1 598** 444 2 160	✠**100A1** CS 6/86 offshore tug/supply ship fire fighting ship 1(total monitor discharge capacity 4000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL Q 1$\frac{7}{16}$"U3 FN 1337	**1981**-6 Frederikshavn Vaerft A/S—Frederikshavn (395) 65,82 15,47 4,720/5,990 60,66 15,02 7,01 F 17,7 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB937T incl. DTf59T STs 390T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool 8 Ta cyl vert G.273	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 624kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 a Fuel 636,5t (d.o.)-31,0pd
7624051 C6DZ7 715361 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK ESSEX** ex Dana Hafnia-89 ex Railo-88 ex G. and C. Express-88 ex Ville de Dunkerque-86 ex Foss Dunkerque-81 ex 'Ville de Dunkerque-79 **Compagnie de Transports Maritimes par Rouliers (C.T.M.R.)** The Maersk Co. Ltd. Nassau Bahamas	**8 670** 3 870 10 800	BV	**1978** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (304) 169,55 (BB) 25,07 7,744 160,61 25,01 15,42 2 dks	**M RoRo Cargo** Heavy-load Side door/ramp (s) Stern door & ramp Lane Length 2240 Cargo Width 3,00 Clear height 5,45 1 Ho 86,0 ER B.27 315 TEU 693 C.Ho 108/20' C.RoRo Dk 300/20' C.Dk 285/20' incl. 30 ref C.	Sulzer 2 Vee Oil 4SA each 12Cy. 400 × 480 rev reduction geared to sc. shaft 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 800kW 1 × 400kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller , 1 fwd Fuel 294,0t (d.o.) 1 787,0t (hvf)-43,5pd
7710197 3EAJ6 18193-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK FARCO** ex Maersk Kobe-89 ex Esperance Bay-87 ex Amado-85 **Hua Tung Maritime Inc.** Panama Panama	T.Mk **7 550** 4 737 13 406 **11 629** 7 510 17 056	GL	**1980** Korea SB. & Eng. Corp.—Busan (1012) 155,02 (BB) 22,92 8,740/10,021 146,01 22,86 13,57 P 30,8 F 10,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 15,8 25,2 25,2 15,8 ER 4 TwD G.22 434 B.22 061 TEU 840 C.Ho 409/20' (40') C.Dk 431/20' (40') incl. 120 ref C. 4 Ha (stl) (14,4T × 11,4) (25,5 25,5 19,6 × 18,0) ER Cr 6(20)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Wo Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 234,5t (d.o.) 1 370,5t (hvf)-31,0pd
7804510 LAER4 N-00890 Df Esd Gc Pfd Rdr RTv SatCom 1311620	**MAERSK FIERO** ex Fenicia Express-88 **K/S Fiero** Gerrard Management Co. A/S Kristiansand Norway (NIS)	**5 361** 2 782 9 002	BV (RI) ✠Classed LR until 14/3/88	**1979**-1 Kanda Zosensho K.K.—Japan (233) 133,97 (BB) 25,28 6,451 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18	**M RoRo Cargo** Side door/ramp (s) Stern door/ramp Mchy.aft TEU 550 C.Ho 190/20' (40') C.Dk 360/20' (40') incl. 150 ref C. Cr 2(38)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 466,5t (d.o.) 2 578,5t (hvf)-42,5pd
7393767 HO3278 10367-80A Df Esd Gc Pfd Rdr RT	**MAERSK FIGHTER** ex Edda Thor-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**541** 88 784	NV	**1976** Bolsones Verft—Molde (242) 61,47 12,37 4,271 52,02 12,36 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 gea sc. shafts A/B Bofors Nohab Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-25,0pd
7627962 PFSM 22432 Df Esd Gc Pfd Rdr RT	**MAERSK FLANDERS** ex Duke of Flanders-90 ex Romira-86 ex Admiral Atlantic-84 **Norfolk Line B.V.** The Maersk Co. Ltd. Scheveningen Netherlands	T.Mk **2 574** 1 018 3 523	**100A1** SS 1/88 roll on — roll off cargo ship **LMC** EL Y 530,0/46,0U3 FN 3186 (NV)	**1978** Ishikawajima Ship & Chemical Plant Co. —Tokyo (491) 122,94 (BB) 21,04 4,769 111,00 18,51 4,81 1 dk & S dk rf nil 4BH WB1179T	**TM RoRo Cargo** OSD Ice strengthened Stern door/ramp L 12,00 W 9,00 Lane Length 1100 Trailers 90 Mchy.aft TEU 283 C. 283/20'	Stork-Werkspoor 2 Vee Oil 4SA each 12Cy. 280 × 300 sr sc. shafts 5 880kW (7 994bhp) NE 84 Stork-Werkspoor Diesel B.V. Gen 4 × 600kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 599,5t (hvf)-24,5pd
8027884 OZAI2 D-2785 Df Esd Gc Pfd Rdr RT	**MAERSK FORTO** ex Global Express No. 1-88 ex Global Express-1-87 ex Sigga Sif-87 **R/A Sif** Knud I. Larsen Kobenhavn Denmark (DIS)	T.Mk **1 599** 1 176 4 508	NV	**1982** Orskov Christensens Staalskibs. A/S —Frederikshaven (123) 102,49 (BB) 17,05 5,411 92,61 17,01 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.9 466 B.8 614 TEU 352 C. 352/20' 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(40-80)	MaK Oil 4SA 9Cy. 320 × 420 with flexible coup sr geared to sc. shaft 2 700kW (3 671bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 304kW 3 × 264kW 380V 50Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd
8012592 PFSN 20271 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK FRIESLAND** ex Duke of Holland II-90 **Norfolk Line B.V.** The Maersk Co. Ltd. Scheveningen Netherlands	**1 596** 657 2 022	**100A1** SS 10/86 roll on — roll off cargo ship **LMC** **UMS** EL 472,2/46,0U2(a) FN 2080 BV	**1981** Amels B.V.—Makkum (375) 79,43 17,66 4,401 74,02 17,31 10,83 P 5,2 B 8,0 F 7,4 2 dks rf nil WB1953T	**TM Passenger/RoRo Cargo** 7cbn 21bth P Stern door/ramp L 6,35 Lane Length 710 Cargo Width 6,67 Clear height 4,20 Cars 4 Trailers 53 1 Ho ER	Deutz 2 Oil 4SA each 6Cy. 370 × 400 sr geared shafts 2 934kW (3 989bhp) Kloeckner Humboldt Deutz Gen 2 × 300kW 2 × 240kW 380V 50Hz 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 92,0t (d.o.) 99,0t (hvf)-18,0pd
8204949 C6IY3 716219 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK GABARUS** ex Gabarus Bay-87 **The Maersk Co. Canada Ltd.** A. P. Moller Nassau Bahamas	*2 259* *677* 2 170	✠**100A1** SS 6/88 offshore tug/supply ship Ice Class 1* ✠**LMC** EL S 495,0/40,0U3 FN 1451	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (0817) 71,76 16,59 6,251 61,63 16,01 7,52 F 19,9 1 dk rf - 4BH WB1153T incl. DTa231T DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	MaK 4 Oil 4SA each 6Cy. 320 × 420 with clutc flexible couplings & sr geared to sc. sh Ube Industries Ltd. Gen 2 × 1500kW 2 × 400kW 480V 60H 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 Fuel 871,5t (d.o.)-34,0pd
8212128 EHXQ Df Esd Gc Rdr RTm/h/v SatNav	**MAERSK GANDO** ex Xiabre-89 **Compania Maritima Comunitaria S.A.** Villagarcia de Arosa Spain	**2 926** 1 086 3 095 T/cm 10,9	BV	**1984** Factoria Naval de Marin S.A.—Marin (8) 90,00 (BB) 5,074 80,02 14,81 4,68 2 dks	**M General Cargo** 5cbn 2 Ho ER G.5 650 B.5 400 TEU 158 C. 158/20' (40') 2 Ha (stl) (each 25,7 × 11,7) ER	Deutz Oil 4SA 8Cy. 400 × 580 with flexible coup sr geared to sc. shaft 1 530kW (2 080bhp) Hijos de J. Barreras S.A. Gen 3 × 160kW 380V 50Hz a.c. Fuel 85,0t (d.o.) 243,5t (hvf)-8,5pd
7359503 GJLK 713617 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK GANNET** ex Gerd Maersk-87 ex Messiniaki Anatoli-79 **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*18 029* *11 947* 32 389 T/cm 39,0	**100A1** oil tanker **LMC** **UMS** EL 605,0/62,0U3 FN 6699 (NV)	**1977** Oy Wartsila Ab—Turku/Abo (1224) 171,35 (BB) 25,73 11,331 163,35 25,71 15,30 P 25,6 F 16,8 1 dk rf 76 Bow/CM 78 Diam. 0,305 14BH WB1634T incl. DTf599T	**M Tanker** 24 Ta ER L.(oil) 41 578 HeCls. BC 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab 3 AuxB (2 o.f. 1 ex.g) 13,9kgf/cm² (13,7b Gen 3 × 660kW 415V 60Hz a.c. Fuel 2 280,5t (hvf)-33,0pd

MAERSK GERONA ex Gerona-88 **Naviera Maersk Espana S.A.** Algeciras Spain	**69 913** 53 790 152 113	**✠100A1** SS 9/88 oil tanker **✠LMC UMS** **IGS** EL Z↑ 3$\frac{15}{16}$"U3 FN 19253	**1976**-12 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (149) 290,69 (BB) 46,06 18,619 274,99 46,00 24,01 F 23,8 1 dk rf nil 9BH WB69145T incl. clean ballast tanks 57200T	**M Tanker** COW IGS (LR) SBT 15 Ta ER L.(oil) 198 866 4 Cargo pumps total 11 220T/hr	MAN 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 25 320bhp (18 624kW) ✠ NE made81 fitted7/82 Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs1569,4 AuxB (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 12kgf/cm² (11,8bar) hs1569,4 ✠ NAuxB (ex.g) 7/82 20kgf/cm² (19,7bar) Spt 245°C 12kgf/cm² (11,8bar) & 2 htrs & rcv 12kgf/cm² (11,7bar) Gen 1 × 1500kW 1 × 1200kW 1 × 915kW 1 × 500kW 450V 60Hz a.c. Fuel 10 297,5t (o.f.) 296,5t (d.o.)
MAERSK HANDLER ex Smit-Lloyd 119-82 Launched as Atlas Tasman **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 2 100	NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1003) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
MAERSK HARRIER ex Hans Maersk-84 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*8 742* *4 043* 13 845 T/cm 22,5	**✠100A1** SS 4/87 oil tanker Type B and C cargoes in cargo tanks, in association with an approved list of defined cargoes Ice Class 1 **✠LMC UMS** EL C↑ 550,0/52,0U3 FN 3844	**1982**-3 A/S Nakskov Skibsvaerft—Nakskov (227) 127,90 (BB) 20,05 9,389 120,00 20,01 12,02 P 25,6 F 13,8 1 dk rf nil Bow/CM 65 Diam. 0,200 MH 2,1 10BH WB4796T incl. STs (p&s) 4071T	**M Tanker** Oil Chemical DSS 12 Ta ER L.13 976 12 Cargo pumps total 2 400T/hr	B&W 5L45GFCA Oil 2SA 5Cy. 450 × 1200 3 630kW (4 935bhp) Helsingor Vaerft A/S Helsingor 2 AuxB (1 o.f. 1 Comp) 11,7kgf/cm² (11,5bar) Gen 2 × 1152kW 1 × 500kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 181,5t (d.o.) 796,5t (hvf) 14kn
MAERSK HELPER ex Smit-lloyd 118-82 Launched as Atlas Hartog **The Maersk Co. Ltd.** Nassau Bahamas	**1 179** 517 1 939	NV	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1002) 64,42 5,092 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 200kW 1 × 125kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
MAERSK JAVELIN ex Jakob Maersk-89 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	**33 106** 19 268 59 650 T/cm 57,0	**100A1** oil tanker **LMC** EL (N↑) 660,0/79,0U3 FN 10004 (NV)	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82 (BB) 32,24 13,220 201,20 32,21 17,51 P 40,9 F 23,8 1 dk rf 102 Bow/CM 106 Diam. 0,457 MH 1,8 11BH WB18258T incl. DTsf1918T & segregated ballast tanks Nos. 4 & 6 (p&s) 13940T	**M Tanker** Stern disch. 17 Ta ER L.(oil) 75 814 HeCls. BC 4 Cargo pumps total 6 400T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 15 079kW (20 500bhp) Nylands Verksted A/S Oslo AuxB (ex.g) 16kgf/cm² (15,7bar) 2 WTAuxB (o.f.) primary 44,8kgf/cm² (44,0bar) secondary 16kgf/cm² (15,7bar) Gen 3 × 690kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 000,0t (hvf)-70,0pd 17kn
MAERSK JUNO ex Jeppesen Maersk-89 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	**33 106** 19 268 59 650 T/cm 57,0	**100A1** oil tanker **LMC UMS** **IGS** EL (N↑) 660,0/79,0U3 FN 10004 (NV)	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82 (BB) 32,24 13,226 201,20 32,21 17,51 P 40,9 F 23,8 1 dk rf 102 Bow/CM 106 Diam. 0,457 MH 1,8 11BH WB1825T incl. DTsf1918T and segregated ballast tanks Nos. 4 & 6 (p&s) 13940T	**M Tanker** Stern disch. 17 Ta ER L.(oil) 75 490 HeCls. BC 4 Cargo pumps total 6 400T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 15 079kW (20 500bhp) Nylands Verksted A/S Oslo AuxB (ex.g) 16kgf/cm² (15,7bar) 2 WTAuxB (o.f.) primary 45kgf/cm² (44,2bar) secondary 16kgf/cm² (15,7bar) Gen 3 × 950kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 14kn
MAERSK JUPITER ex Jesper Maersk-89 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	**33 107** 19 254 59 230 T/cm 57,0	**100A1** oil tanker **LMC UMS** EL (N↑) 660,0/79,0U3 FN 10002 (NV)	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,18 (BB) 32,24 13,212 201,20 32,20 17,51 P 40,9 F 23,8 1 dk rf 102 Bow/CM 106 Diam. 0,457 MH 1,8 11BH WB18258T incl. DTsf1918T and segregated ballast tanks Nos. 4 & 6 (p&s) 13940T	**M Tanker** Stern disch. 17 Ta ER L.(oil) 75 490 HeCls. BC 4 Cargo pumps total 6 400T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 15 079kW (20 500bhp) Nylands Verksted A/S Oslo AuxB (ex.g) 16kgf/cm² (15,7bar) 2 WTAuxB (o.f.) primary 44,8kgf/cm² (44,0bar) secondary 16kgf/cm² (15,7bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 530,0t (hvf)-73,0pd 17kn
MAERSK KENT ex Kamina-90 ex Ville du Havre-87 ex Foss Havre-81 ex Ville du Havre-78 **Compagnie de Transports Maritimes par Rouliers** The Maersk Co. Ltd. Nassau Bahamas	**8 670** 3 870 10 800	BV	**1978** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (305) 169,25 (BB) 25,07 7,744 160,18 25,01 15,42 2 dks	**M RoRo Cargo** Heavy-load Side door/ramp (s) Stern door & ramp Lane Length 2240 Cargo Width 3,00 Clear height 5,45 Cars 1154 1 Ho 86,0 ER B.27 315 TEU 693 C.Ho 108/20' C.RoRo Dk 300/20' C.Dk 285/20' incl. 30 ref C.	Sulzer 12ZV40/48 2 Vee Oil 4SA each 12Cy. 400 × 480 reverse reduction geared to sc. shaft 12 798kW (17 399bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 800kW 1 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller , 1 fwd Fuel 294,0t (d.o.) 1 787,0t (hvf)-43,5pd 16,5kn
MAERSK LAUNCHER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	*2 311* *693* 2 499	NV	**1988** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (361) 69,73 6,900 60,61 15,91 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	MaK 2 Oil 4SA each 8Cy. 350 × 380 with flexible couplings & reduction geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW 1 × 95kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 16kn
MAERSK LEADER **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark (DIS)	*2 311* *693* 2 499	NV	**1987** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (359) 69,70 6,898 60,61 15,91 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	MaK 8M350AK 2 Oil 4SA each 8Cy. 350 × 380 geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW 1 × 95kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 16kn
MAERSK LERIDA ex Lerida-89 **Naviera Maersk Espana S.A.** Algeciras Spain	**69 913** 53 790 152 119	**✠100A1** SS 2/86 oil tanker **✠LMC UMS** **IGS** EL Z↑ 742,5/150,0U3 FN 19254	**1978**-5 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (155) 290,69 (BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	**M Tanker** COW IGS (LR) SBT 5 Ta 10 Wing Ta ER L.(oil) 198 866 HeCls. B	MAN 12V52/55A 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shaft 25 320bhp (18 624kW) NE 1/82 Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs1607,2 AuxB (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 12kgf/cm² (11,8bar) hs1607,2 ✠ NAuxB (ex.g) 1/82 20kgf/cm² (19,7bar) Spt 245°C 12kgf/cm² (11,8bar) & 2 htrs & rcv 12kgf/cm² (11,7bar) Gen 1 × 1500kW 1 × 1200kW 1 × 915kW 1 × 500kW 450V 60Hz a.c.

8516988 OURP2 D-13057 Df Esd Gc Rdr RT	**MAERSK LIFTER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ebeltoft Denmark (DIS)	*2 311* *693* 2 499	NV	**1988** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (362) 69,73 6,900 60,61 15,91 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	MaK 2 Oil 4SA each 8Cy. 350 × 380 with flex couplings & reduction geared to sc. s Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1050kW 1 × 500kW 1 × 9 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller
8516964 OYQU2 D-13055 Df Esd Gc Pfd Rdr RT	**MAERSK LOGGER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark (DIS)	*2 311* *693* 2 499	NV	**1987** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (360) 69,70 6,501 15,91 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	MaK 2 Oil 4SA each 8Cy. 350 × 380 geared to shafts Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 500kW 1 × 95kW 380V 50Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd ,
7812713 PJEE 1115 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK MANGO** ex Balkan-90 ex Christian Wesch-86 **Rederij Balkan** New World Shipping Co. N.V. Willemstad Netherlands Antilles & Aruba	**8 193** 5 883 10 800	GL	**1980** Howaldtswerke-Deutsche Werft A.G. —Kiel (153) 141,71 (BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,2) ER 2W Cr 4(16) Der 1(180)	MAN K9SZ Oil 2SA 9Cy. 520 × 1050 dr geared to sc 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd
8409381 GFWX 709827 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK MARINER** **The Maersk Co. Ltd.** London United Kingdom	*3 949* *1 184* 2 395	**✠100A1** offshore tug/supply ship firefighting ship 3 (total monitor discharge capacity 10000cub.m/hr with water spray) Ice Class 3 **✠LMC** **UMS** FN 1968	**1986**-5 Odense Staalskibsvaerft A/S—Lindo (117) 82,23 18,85 6,911 72,67 18,41 8,67 F 30,5 2 dks rf 254 4BH WB2146T	**M Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting pt higher tensile steel LR Cert SBP 174.8tonnes	MaK 2 Oil 4SA each 8Cy. 350 × 380 Krupp MaK. Maschinebau G.m.b.H. also 1 Oil 5 397bhp driving 3 gen. each 3 600V a.c. connected to 2 elec. motors 1 359shp supplying 2 Azimuth thrusters aux. drive Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd Fuel 240,0t (d.o.)-50,5pd
8409379 OXEI2 D-12973 Df Esd Gc Pfd Rdr RT	**MAERSK MASTER** **K/S Corino** A. P. Moller Odense Denmark (DIS)	*3 949* *1 184* 2 600	**✠100A1** offshore tug/supply ship firefighting ship 3 (total monitor discharge capacity 10000cub.m/hr with water spray) Ice Class 3 **✠LMC** **UMS** FN 2044	**1986**-5 Odense Staalskibsvaerft A/S—Lindo (116) 82,23 18,85 6,901 72,17 18,41 9,91 F 30,5 2 dks rf 254 4BH WB2146T	**M Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting pt higher tensile steel	MaK 2 Oil 4SA each 8Cy. 350 × 380 Krupp MaK. Maschinebau G.m.b.H. also 1 Oil 5 397bhp driving 3 gen. each 3 600V a.c. connected to 2 elec. motors 1 359shp supplying 2 Azimuth thrusters aux. drive Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd Fuel 240,0t (d.o.)-50,5pd
8105985 3EXO3 15014-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330656 MOND	**MAERSK MONDO** Launched as Biena J **Eternal Line S.A.** Shinko Maritime Co. Ltd. Panama Panama	T.Mk **3 386** 1 815 6 570 **6 628** 3 846 9 586 T/cm 21,7	**✠100A1** SS 7/89 container ship **✠LMC** EL Z 522,5/54,0U2 FN 3472	**1985**-6 Mie Shipyard Co. Ltd.—Yokkaichi (206) 120,81 (BB) 20,86 —/7,902 110,90 20,81 10,49 F 16,8 1 dk rf 597 8BH to U dk, 3 to 2nd dk WB2260T incl. 365T DT (p&s) & 254T STs (p&s)	**M Container Ship** Fixed-guides DSS 5 Cell. Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 520 C.Ho 228/20' (40') C.Dk 292/20' (40') incl. 228 ref C. 10 Ha (stl) ER Cr 1(45)	Mitsubishi Oil 2SA 7Cy. 450 × 1350 8 400bhp (6 179kW) Kobe Hatsudoki K.K. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 4 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 125,0t (d.o.) 1 353,5t (hvf)-23,5pd
7417630 C6IH7 383932 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK MONICA** ex Maersk Titan-90 ex Spray Ticao-89 ex Maersk Triton-87 ex Calabria-79 **Monica Vessel L.P.** Denholm Ship Management (Overseas) Ltd. Nassau Bahamas	**33 240** 25 710 63 990 T/cm 61,4	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL O† 660,0/78,0U3 FN 10706 (NV)	**1977** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (872) 224,42 32,31 13,099 213,01 32,25 18,01 1 dk rf nil DK throughout holds 9BH WB23836T incl. Comb. btm & STs9734T, topside tanks 5010T & No. 4 floodable hold 11582T	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. 1971 AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 000,5t (hvf)-65,0pd
8006921 3ECV3 14461-84A Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331175 MOST AMVER	**MAERSK MOSTOLES** ex Mostoles-89 ex Viator-84 **Vapores Atlantico S.A.** Naviera Maersk Espana S.A. Panama Panama	*39 345* *30 633* 75 395 T/cm 70,5	NV	**1981** Bremer Vulkan A.G.—Bremen-Vegesack (1028) 243,49 32,26 14,326 235,01 32,22 20,53 1 dk Bow/CM 114 Diam. 0,450	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER L.(oil) 90 221 Ore 89 873 HeCls. BC 9 Ha (stl) (each 12,5 × 14,4) ER 2 Cargo pumps total 5 000T/hr	MAN K8SZ7 Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) Bremer Vulkan A.G. Bremen-V Gen 1 × 850kW 2 × 700kW 440V 60Hz Fuel 236,0t (d.o.) 3 848,5t (hvf)-52,0pd
8716344 9VDS 384118 Df Esd Gc Pfd Rdr RTv SatCom 1715143 AMVER	**MAERSK NAUTILUS** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*142 488* *75 962* 255 028 T/cm 160,0	**✠100A1** oil tanker SPM **✠LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 26505	**1989**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (623) 322,03 19,802 310,00 56,01 29,52 1 dk rf nil Bow/CM 165 Diam. 0,650 8BH WB100192T incl. Nos. 1, 3 & 5 wing tanks 85433T & STs in way of ER 4863T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 6 Ta 6 Wing Ta ER L.(oil) 292 156 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 6Cy. 800 × 3056 17 859kW (24 279bhp) Hyundai Engine & Machinery Co. Ltd. WTAuxB 18,1kgf/cm² (17,8bar) WTAuxB made89 18,1kgf/cm² (17,8bar) e(ex.g) made89 21,5kgf/cm² (21,1bar) Gen 3 × 900kW 450V 60Hz a.c.
8718718 9VDH 384119 Esd Rdr RTv SatCom 1715142 AMVER	**MAERSK NAVIGATOR** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*142 488* *75 962* 255 312 T/cm 160,0	**✠100A1** oil tanker, SPM **✠LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 26505	**1989**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (624) 322,09 56,04 19,802 310,00 56,00 29,50 1 dk rf nil Bow/CM 165 Diam. 0,650 MH 2,1 8BH WB100192T incl. Nos. 1, 3 & 5 wing tanks 85433T & STs in way of ER 4863T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel Stern disch. 6 Ta 6 Wing Ta ER L.(oil) 292 156 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 6Cy. 800 × 3056 17 859kW (24 279bhp) Hyundai Engine & Machinery Co. Ltd. WTAuxB 18,1kgf/cm² (17,8bar) WTAuxB made89 18,1kgf/cm² (17,8bar) e(ex.g) made89 21,5kgf/cm² (21,1bar) Gen 3 × 900kW 450V 60Hz a.c.
8405218 GKJJ 713621 Df Esd Gc Rdr RTv SatNav SatCom 1440273 AMVER	**MAERSK PINE** ex Mercury Island-90 **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*15 763* *9 004* 26 650	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2303) 167,21 (BB) 9,545 162,08 26,01 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 995 B.32 650 5 Ha (stl) (13,0 × 19,2) (13,0 13,0 13,0 13,0 × 13,8) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) Hitachi Zosen Sakurajima Wo Gen 2 × 400kW a.c.

MAERSK PINTO ex Maersk Jakarta-87 ex Estebrugge-87 ex Global Express-87 ex Colaba Pioneer-86 ex Mediterranean Eagle-85 ex Estebrugge-82 **m.s. "Estebrugge" Reederei Hauschildt K.G.** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	**5 313** 3 450 7 899	GL	**1982** Flender Werft A.G.—Luebeck (396) 127,51 (BB) 20,22 6,562 117,23 20,01 8,72 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.10 881 B.10 328 TEU 584 C.Ho 200/20' (40') C.Dk 384/20' (40') 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn
MAERSK POPLAR ex Reifu-90 Launched as Atlas Island **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*15 834* *9 013* 26 583 T/cm 37,6	NK	**1987** Hakodate Dock Co. Ltd.—Hakodate (2438) 167,21 (BB) 26,04 9,543 160,00 26,01 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(30)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 5 869bhp (4 317kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 440kW 450V 60Hz a.c. Fuel 112,5t (d.o.) 1 946,0t (hvf)-19,5pd 14kn
MAERSK PUNCHER **The Maersk Co. Ltd.** Nassau Bahamas	T.Mk **631** 217 — **1 098** 399 1 942	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (329) 65,54 14,03 —/5,001 60,84 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd 13kn
MAERSK RANDO ex Benvalla-86 **E. G. Thomson (Shipping) Ltd.** Benmarine Ltd. Hong Kong Hong Kong (British)	**7 112** 3 512 8 050	✠**100A1** SS 9/87 container ship ✠**LMC** **UMS** EL Bt 550,0/50,0U3 FN 3528	**1979**-3 Mitsubishi Heavy Industries Ltd.—Kobe (1101) 120,30 (BB) 20,55 6,914 111,99 20,50 11,00 F 13,8 1 dk rf nil 5BH WB3219T incl. DTf569T & STs in holds 993T	**M Container Ship** Fixed-guides 3 Cell. Ho 14,0 28,0 28,0 ER TEU 426 C.Ho 216/20' C.Dk 210/20' 10 Ha (stl) ER	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 474,0t (hvf) 14kn
MAERSK RANGER **Lunar Finance Ltd.** The Maersk Co. Ltd. Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 579 1 965	✠**100A1** CS 6/85 offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (82) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK RETRIEVER **The Maersk Co. Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	✠**100A1** CS 11/84 offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R 1½" ptU3 FN 1395	**1979**-12 Odense Staalskibsvaerft A/S—Lindo (79) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK RIDER **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 593** 580 1 880	✠**100A1** CS 11/87 offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu,m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R 1½" ptU3(a) FN 1400	**1982**-7 Odense Staalskibsvaerft A/S—Lindo (93/2) 67,14 15,85 6,462 60,81 15,51 7,50 F 18,9 1 dk rf 279 7BH WB687T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK ROVER **The Maersk Co. Ltd.** Peterhead United Kingdom	**1 593** 580 1 880	✠**100A1** CS 6/87 offshore tug/supply ship fire fighting ship 3(total monitor discharge capacity 10000cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R 1½" ptU3(a) FN 1400	**1982**-6 Odense Staalskibsvaerft A/S—Lindo (93/1) 67,14 15,85 6,462 60,81 15,51 7,50 F 18,9 1 dk rf 279 7BH WB687T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK RULER **Lunar Finance Ltd.** The Maersk Co. Ltd. Aberdeen United Kingdom	T.Mk **1 293** 483 1 160 **1 592** 1 293 1 965	✠**100A1** CS 5/90 offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (81) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK RUNNER **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	✠**100A1** CS 3/90 offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 ✠**LMC** **UMS** EL R /38,0U3 FN 1395	**1980**-3 Odense Staalskibsvaerft A/S—Lindo (80) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T, TwDf53T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 8 Ta cyl vert G.285	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 759,5t (d.o.)-14,5pd 16,5kn
MAERSK SANTO ex Maersk Marco-89 ex Adrian-87 ex Sandra Wesch-86 ex Ville de Sandra-82 ex Sandra Wesch-81 ex Tynebank-80 Launched as Sandra Wesch **Rederij Adrian** New World Shipping Co. N.V. Willemstad Netherlands Antilles & Aruba	**8 193** 5 883 10 800	GL	**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (152) 141,69 (BB) 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Heavy-load Ice strengthened 2 Ho 42,7 49,5 2 TwD G.15 522 B.14 960 TEU 590 C.Ho 266/20' (40') C.Dk 324/20' (40') incl. 48 ref C. 2 Ha (stl) (each 38,2 × 15,2) ER 2W Cr 4(16) Der 1(180)	MAN K9SZ52/105BL Oil 2SA 9Cy. 520 × 1050 dr geared to sc. shaft 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,75kn

8507652 S6CW 383574 RT AMVER	**MAERSK SEA** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*27 887* *18 256* 7 902 T/cm 30,1	**✠100A1** vehicle carrier **✠LMC UMS** EL I† 605,0/64,0U3 FN 5767	**1987**-3 Mitsui Eng. & SB. Co. Ltd.—Tamano (1336) 157,51 (BB) 27,03 8,114 150,02 27,01 11,43 2 dks rf 800 Box K Coll BH to No. 3 dk, 3 to No. 5 (fbd) dk WB3279T incl. DTsf1342T & ST51043T	**M RoRo Cargo/ Vehicles Carrier** Side doors 1(p) 1(s) Quarter stern door/ramp pt higher tensile steel Clear height 3,50 Mchy.aft	B&W Oil 2SA 5Cy. 700 × 2268 12 237bhp (9 001kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8,9kgf/cm² (8,8bar) e(ex.g) (ex.g) & rcv 12kgf/cm² (11,8bar) rcv 8,9kgf/cm'(8,8bar) Gen 2 × 1250kW 1 × 1160kW 450V Thw. thrust propeller fwd Fuel 257,0t (d.o.) 1 772,0t (hvf)
8010843 9VUI 382165 Df Esd Gc Pfd Rdr RT	**MAERSK SEBAROK** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**30 738** 24 385 64 310 T/cm 63,2	**✠100A1** SS 9/86 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL O† 660,0/78,0U3(a) FN 10756	**1981**-9 Hitachi Zosen—Ariake Works, Nagasu (4682) 224,52 (BB) 32,26 12,961 215,02 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. Topside tanks in holds 9692T, Comb. btm, & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (each 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hitachi Zosen Sakurajima Wo 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf)
8004478 9VUE 382164 Df Esd Gc Pfd Rdr RT	**MAERSK SELETAR** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**30 738** 24 385 64 236 T/cm 63,2	**✠100A1** SS 7/86 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC UMS** EL O† 660,0/78,0U3(a) FN 10754	**1981**-7 Hitachi Zosen—Ariake Works, Nagasu (4679) 224,52 (BB) 32,26 12,958 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hitachi Zosen Sakurajima Wo 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf)
8108597 9VJJ 383802 Df Esd Gc Pfd Rdr RT	**MAERSK SEMAKAU** ex Quorn-88 ex Malvern-87 ex Sealock-85 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*35 809* *22 192* 63 800 T/cm 63,8	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty or hold No. 4 may be empty Ice Class 3 **LMC UMS** FN 10745 NV	**1983** B & W Skibsvaerft A/S—Kobenhaven (910) 225,03 (BB) 32,31 13,093 213,77 32,25 18,01 1 dk rf nil 9BH WB31405T	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.79 100 B.75 490 HeCls. B TEU 891 C. 891/20' 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(35) 3(25)	B&W Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Maskinfabrik Div. of B&W Diesel A/S AuxB (ex.g) 10,2kgf/cm² (10,0bar) AuxB (o.f.) 9,7kgf/cm² (9,6bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd
8106745 S6GF 383086 Df Esd Gc Pfd Rdr RT	**MAERSK SEMBAWANG** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**31 580** 25 201 63 695 T/cm 64,8	**✠100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL O† 660,0/78,0U3(a) FN 10752	**1984**-3 Hitachi Zosen—Ariake Works, Nagasu (4706) 225,00 (BB) 32,24 12,953 214,99 32,20 17,81 F 17,4 1 dk NS 11BH WB34566T incl. topside tanks in holds 8939T, Lwr wing tanks in holds 11878T, No. 4 cargo hold 11567T (100% filling only)	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 830 B.73 780 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER Cr 4(25)	B&W Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Hitachi Zosen Sakurajima Wo 2 AuxB (1 o.f. 1 ex.g) 8,1kgf/cm² (8,0bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 331,5t (d.o.) 2 387,0t (hvf)
8014162 9VXO 383493 Df Esd Gc Pfd Rdr RT	**MAERSK SENANG** ex Manila Pacific-86 Launched as Norselock **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*34 447* *19 877* 61 124 T/cm 62,8	**✠100A1** SS 9/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, & 6 may be empty **✠LMC UMS** EL M† 632,5/73,0U3(a) FN 10677	**1982**-9 Koyo Dockyard Co. Ltd.—Mihara (1025) 223,15 (BB) 32,26 13,020 213,01 32,21 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T, topside tanks in holds 9174T No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 216 B.68 703 HeCls. ptB 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 231,0t (d.o.) 3 250,0t (hvf)-40,0pd
8004466 9VUG 382163 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK SENTOSA** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**30 741** 24 385 64 285 T/cm 62,0	**✠100A1** SS 3/86 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC UMS** EL O† 660,0/78,0U3(a) FN 10754	**1981**-3 Hitachi Zosen—Ariake Works, Nagasu (4678) 224,52 (BB) 32,26 12,961 215,02 32,20 17,81 F 17,7 1 dk rf 51 9BH WB32736T incl. topside tanks in holds 9692T Comb. btm & STs in holds 9553T, No. 4 hold 10687T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 778 B.73 111 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hitachi Zosen Sakurajima Wo 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 2 725,0t (hvf)
8106733 S6DI 382981 Df Esd Gc Pfd Rdr RT AMVER	**MAERSK SERANGOON** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**31 581** 25 202 63 686 T/cm 64,8	**✠100A1** SS 8/88 bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty **✠LMC UMS** EL O† 660,0/78,0U3(a) FN 10752	**1983**-8 Hitachi Zosen—Ariake Works, Nagasu (4705) 225,03 (BB) 32,24 12,955 214,99 32,20 17,81 F 17,4 1 dk rf 13 11BH WB34566T incl. topside tanks in holds 8939T lower wing tanks in holds 11878T and No. 4 cargo hold 11567T 100% filling only	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 830 B.73 780 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER Cr 4(25)	B&W Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Hitachi Zosen Sakurajima Wo 2 AuxB (1 o.f. 1 ex.g) 8,2kgf/cm² (8,1bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 331,5t (d.o.) 2 387,0t (hvf)
8000472 9VWZ 383473 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAERSK SERAYA** ex General Aguinaldo-86 ex Limelock-82 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*34 395* *20 149* 61 315 T/cm 62,8	**✠100A1** SS 2/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC UMS** EL M† 632,5/73,0U3(a) FN 10674	**1982**-2 Koyo Dockyard Co. Ltd.—Mihara (1015) 223,15 (BB) 32,26 12,451 213,01 32,20 17,91 F 19,2 1 dk rf nil 9BH WB2994T incl. Comb. btm & STs in holds 7591T, topside tanks in holds 9174T, No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 091 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,8 × 12,8) ER Cr 4(25)	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 185,0t (hvf)-42,5pd
8211576 GJNM 803707 Df Esd Gc Pfd Rdr RT	**MAERSK SERVER** ex Maersk Trinity-87 ex Trinity Bay-87 **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*2 322* *696* 2 170	**✠100A1** SS 2/88 offshore tug/supply ship Ice Class 1* **✠LMC UMS** EL S 495,0/40,0U3 FN 1451	**1983**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (0819) 71,76 16,51 6,265 61,63 16,01 7,52 F 19,9 1 dk rf - 4BH WB1153T incl. DTa231T, DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	MaK 4 Oil 4SA each 6Cy. 320 × 420 with clu flexible couplings & sr geared to sc. s Ube Industries Ltd. Gen 2 × 1500kW 2 × 400kW 480V 6 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 871,5t (d.o.)-34,0pd
8203141 ZCAG9 802332 Df Esd Gc Pfd Rdr RT	**MAERSK SHIPPER** ex Maersk Placentia-90 ex Placentia Bay-87 **The Maersk Co. Canada Ltd.** The Maersk Co. Ltd. Hamilton Bermuda (British)	*2 259* *677* 2 350	**✠100A1** SS 7/88 offshore supply ship Ice Class 1* at an extreme draught not exceeding 5.697m **✠LMC UMS** EL S 503,0/40,0U3(a) FN 1465	**1983**-6 Bel-Aire Shipyard Ltd.—Vancouver, B.C. (301) 71,81 16,84 6,251 62,31 16,01 7,50 F 20,2 1 dk rf 584 5BH WB11356T incl. DTa217T & STs in way of ER 269T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling pt higher tensile steel	MaK 4 Oil 4SA each 6Cy. 320 × 420 with clu flexible couplings & sr geared to sc. s Ube Industries Ltd. Gen 2 × 400kW 480V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 864,0t (d.o.)
8116958 9VDU 384107 Df Esd Gc Rdr RTv SatCom 1330413 HEEI AMVER	**MAERSK SKY** ex Rich Seven-89 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*21 574* *11 780* 10 642	NK	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (312) 144,58 (BB) 22,43 8,417 134,02 22,41 13,37 1 dk	**M Vehicles Carrier** Cars 1950 Mchy.aft	Mitsubishi Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)

MAERSK SUN **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*27 887* *18 256* 7 894 T/cm 30,1	**✠100A1** vehicle carrier **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 5767	**1987**-7 Mitsui Eng. & SB. Co. Ltd.—Tamano (1337) 157,51 (BB) 27,03 8,114 150,02 27,01 11,43 2 dks rf 800 Coll BH to No. 3 dk, 3 to No. 5 (fbd) dk WB3279T incl. DTsf1342T & STs1043T	**M RoRo Cargo/ Vehicles Carrier** Side doors 1(p) 1(s) Quarter stern door/ramp pt higher tensile steel Mchy.aft	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 237bhp (9 001kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,9kgf/cm^2 (8,8bar) e(ex.g) & rcv 12kgf/cm^2 (11,8bar) rcv 8,9kgf/cm^2(8,8bar) Gen 2 × 1250kW 1 × 1160kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 246,5t (d.o.) 1 701,0t (hvf) 19,5kn
MAERSK SUPPORTER ex Mahone Bay-87 **Lunar Finance Ltd.** Maersk Co. (I.O.M.) Ltd. Peel Isle of Man (British)	*2 322* *696* 2 170	**✠100A1** offshore tug/supply ship Ice Class 1* **✠LMC** **UMS** EL S 495,0/40,0U3 FN 1451	**1983**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (0818) 71,76 16,51 6,265 61,63 16,01 7,52 F 19,9 1 dk rf - 4BH WB1153T incl. DTa231T, DTf140T & STs in way of ER 280T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 6 Ta (stl) cyl vert L.276	MaK 6M453AK 4 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1500kW 2 × 400kW 480V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 871,5t (d.o.)-34,0pd 15kn
MAERSK TACKLER ex Tawaki-90 ex Federal Atlantic-88 ex Seaforth Atlantic-86 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hanstholm Denmark (DIS)	*1 672* *591* 1 477	**✠100A1** SS 12/88 offshore tug/supply ship Ice Class 1A Super **✠LMC** **UMS** EL Q† 770,0/36,0U3 FN 1344	**1983**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (0710) 68,69 14,86 5,885 62,72 14,51 6,91 F 19,6 1 dk rf nil 4BH WB821T incl. STs 338T & stability tanks a 222T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Normo KMBV-12 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 1256kW 2 × 248kW 1 × 75kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 367,5t (d.o.) 636,5t (hvf)
MAERSK TAIKUNG **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*38 337* *23 174* 70 424 T/cm 68,7	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL (J†) 660,0/78,0U3 FN 11095	**1990**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (646) 229,98 (BB) 32,24 13,200 219,70 32,20 18,30 1 dk 9BH WB33955T incl. comb. top, btm & STS 18991T & No.4 hold 12335T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER 7 Ha (stl) ER	B&W 5S60MC Oil 2SA 5Cy. 600 × 2292 7 848kW (10 669bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) (ex.g) made90 8,1kgf/cm^2 (8,0bar) Gen 3 × 580kW 450V 60Hz a.c. 15kn
MAERSK TANGO ex Westerhamm-87 ex Independent Spirit-87 ex Westerhamm-87 ex BCR Queen-87 ex Nedlloyd Westerhamm-85 ex Neptune Marlin-84 ex Westerhamm-83 ex Sofati Canada-83 ex Eastmed Princess-83 ex Westerhamm-82 **Gebr. Peterson Schiffahrtsges. "Westerhamm" K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Antigua & Barbuda	T.Mk **3 936** 2 787 10 945	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (875) 127,01 (BB) 20,25 8,660 113,70 20,21 11,41 P 18,9 F 11,0 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Ho ER G.14 990 B.14 133 TEU 542 C.Ho 8/20' 126/40' (20') C.Dk 46/20' 118/40' (20') incl. 50 ref 2 Ha (stl) ER Cr 2(35)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 552kW 2 × 360kW 1 × 308kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 307,5t (d.o.) 713,0t (hvf)-22,0pd 15kn
MAERSK TANJONG **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*38 337* *23 174* 70 424 T/cm 68,7	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL (J†) 660,0/78,0U3 FN 11095	**1990**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (647) 229,98 (BB) 32,24 13,200 219,70 32,20 18,30 1 dk 9BH WB33955T incl. comb. top, btm. & STs 18991T, & No. 4 hold 12335T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER 7 Ha (stl) ER	B&W 5S60MC Oil 2SA 5Cy. 600 × 2292 7 848kW (10 669bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) (ex.g) made90 8,1kgf/cm^2 (8,0bar) Gen 3 × 580kW 450V 60Hz a.c. 15kn
MAERSK TAPAH ex Lago Bentene-90 Launched as Lake Towada **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*36 788* *22 944* 68 429 T/cm 60,0	NK	**1989** Namura SB. Co. Ltd.—Imari (899) 225,78 (BB) 32,24 13,202 217,00 32,20 18,20 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.78 492 7 Ha (stl) ER Cr 1 Der 2	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 7 503kW (10 200bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 365kW a.c. Fuel 527,0t (d.o.) 1 892,0t (hvf)-26,2pd 13,4kn
MAERSK TASIK **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*38 337* *23 174* 70 424 T/cm 68,7	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL (J†) 660,0/78,0U3 FN 11095	**1990**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (648) 229,98 (BB) 32,24 13,200 219,70 32,20 18,30 1 dk 9BH WB33955T incl. comb. top, btm & STS 18991T & No.4 hold 12335T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER 7 Ha (stl) ER	B&W 5S60MC Oil 2SA 5Cy. 600 × 2292 7 848kW (10 669bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) (ex.g) made90 8,1kgf/cm^2 (8,0bar) Gen 3 × 580kW 450V 60Hz a.c. 15kn
MAERSK TAURO ex Levante Express-88 **K/S Tauro** Gerrard Management Co. A/S Kristiansand Norway (NIS)	**5 361** 2 782 8 979	BV (RI) ✠Classed LR until 1/3/88	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06 (BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18	**M RoRo Cargo** Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550 C.Ho 190/20' (40') C.Dk 360/20' (40') incl. 150 ref C. Cr 2(38)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf)-42,5pd 17,75kn
MAERSK TELUK ex Neptunus-90 ex Knight Kim-89 **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*37 086* *22 646* 68 762 T/cm 67,1	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10858	**1989**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (626) 224,35 (BB) 32,24 12,200 215,02 32,20 18,30 1 dk rf nil 9BH WB33087T incl. Comb. top, btm & STs 18480T & No. 4 hold 11933T	**M Bulk Carrier** pt higher tensile steel Steel hatch covers, no fixed fire extinguishing arrangements in cargo holds 7 Ho 24,6 23,0 23,0 23,0 23,0 23,0 24,0 ER G.80 428 B.76 407 7 Ha (stl) (14,4 × 12,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W 5S60MCE Oil 2SA 5Cy. 600 × 2292 7 497kW (10 192bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) made89 11,9kgf/cm^2 (11,7bar) Gen 3 × 460kW 450V 60Hz a.c.
MAERSK TEMPO ex Peter Knuppel-87 ex City of Salerno-86 ex Peter Knuppel-84 ex Katherine Borchard-83 ex Peter Knuppel-82 ex Eurobridge Link-80 ex Peter Knuppel-78 **Hans-Hermann Knuppel Schiffahrtskontor K.G.** Johs. Thode G.m.b.H. & Co. Limassol Cyprus	**1 599** 1 174 4 341	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (822) 98,74 16,06 5,730 91,06 16,01 8,21 P 15,3 F 9,2 2 dks	**M General Cargo** Quarter stern ramp (s) Ice strengthened Mchy.aft G.6 938 B.6 598 TEU 306 C. 306/20'	MaK 6M552AK Oil 4SA 6Cy. 450 × 520 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn

8121159 OUQY6 D-33383 Df Esd Gc Pfd Rdr RT	**MAERSK TERRIER** ex Takapu-90 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark (DIS)	**1 582** 653 1 710	**✠100A1** SS 7/87 offshore tug/supply ship Ice Class 1* **✠LMC** **UMS** EL Q 770,0/36,0U3 FN 1281	**1983**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (0708) 67,65 14,86 5,884 59,80 14,51 6,91 F 10,7 1 dk rf nil 5BH WB739T incl. STs in ER 181T & stability tanks a 235T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 8bth P	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 w clutches, flexible couplings & sr gear shafts A/S Bergens M/V Gen 2 × 1256kW 2 × 248kW 1 × 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 400,5t (d.o.) 536,5t (hvf)
8504258 DPUK 14895 Df Esd Gc Rdr RTm/h/v SatNav SatCom 75171	**MAERSK TINTO** ex Uwe Kahrs-90 ex Maersk Tinto-90 ex Uwe Kahrs-89 ex Gracechurch Gem-88 ex Uwe Kahrs-86 **m.s. "Uwe Kahrs" J. Kahrs K.G.** Johann Kahrs Hamburg Federal Republic of Germany	*3 727* *1 806* 4 152	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (976) 103,51 (BB) 16,46 5,641 96,60 16,01 8,03 P 17,4 F 19,2 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strenghtened Str. heavy cargoes 2 Ho ER G.6 910 B.6 697 TEU 341 C.Ho 134/20' (40') C.Dk 207/20' (40') 3 Ha (stl) (12,6 × 10,2) (30,1 28,3 × 12,8) ER	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible cou sr geared to sc. shaft 1 455bhp (1 070kW) Oy Wartsila Ab Gen 1 × 238kW 220V 25Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 73,0t (d.o.) 352,5t (hvf)-8,0pd
8121147 OUSD6 D-33386 Df Esd Gc Pfd Rdr RT	**MAERSK TOPPER** ex Toanui-90 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark (DIS)	**1 582** 653 1 710	**✠100A1** SS 6/87 offshore tug/supply ship Ice Class 1* **✠LMC** **UMS** EL Q 770,0/36,0U3 FN 1281	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (0707) 67,65 14,86 6,201 59,80 14,51 6,91 F 16,2 1 dk rf nil 5BH WB739T incl. STs in ER 181T & stability tanks a 235T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 8bth P	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 w clutches, flexible couplings & sr geare shafts A/S Bergens M/V Gen 2 × 1256kW 2 × 248kW 1 × 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 400,5t (d.o.) 536,5t (hvf)
8126848 OUTV6 D-33383 Df Esd Gc Pfd Rdr RT	**MAERSK TRADER** ex Torea-90 ex Arctic Shiko-89 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark (DIS)	*1 672* *591* 1 477	**✠100A1** SS 4/88 offshore tug/supply ship Ice Class 1A Super **✠LMC** **UMS** EL Q† 770,0/36,0U3 FN 1344	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (0709) 68,69 14,86 5,885 62,72 14,51 6,91 F 19,6 1 dk rf nil 4BH WB821T incl. STs 338T & stability tanks a 222T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 w clutches, flexible couplings & sr geare shafts A/S Bergens M/V Gen 2 × 1256kW 2 × 248kW 1 × 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 367,5t (d.o.) 636,5t (hvf)
8811376 9VEW 384287 RT	**MAERSK TUKANG** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*38 337* *23 174* 70 424	**100A1** Class contemplated FN 11103	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (649) 229,98 (BB) 32,24 13,320 219,70 32,20 18,30 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 2292 7 957kW (10 818bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 580kW 450V 60Hz a.c.
7633387 DIPG 12383 Df Esd Gc Rdr RTm/h/v	**MAERSK TURBO** ex Pegasus-88 ex Planet I-85 ex Ville du Levant-83 ex Planet-79 **Reedereiges. m.s. "Planet" Henry Gerdau K.G. G.m.b.H. & Co.** Planet Schiffahrts G.m.b.H. Hamburg Federal Republic of Germany	**1 599** 1 179 4 418	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (791) 98,74 (BB) 16,06 5,730 90,86 16,01 8,21 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 64,6 ER G.6 938 B.6 598 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 25 ref C. 1 Ha (stl) (63,7 × 12,7) ER	MaK Oil 4SA 6Cy. 450 × 550 reduction geared shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller
7387005 EHJB Df Esd Gc Pfd Rdr RTv SatCom 1351126 EHJB	**MAERSK VALENCIA** ex VALENCIA-89 **Naviera Maersk Espana S.A.** Algeciras Spain	**69 913** 53 790 151 805	**✠100A1** SS 11/85 oil tanker **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 19254	**1977**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (154) 287,66 (BB) 46,11 18,616 275,01 46,00 24,01 F 23,8 1 dk 9BH WB28047T incl. clean ballast tanks 12766T & STa3336T	**M Tanker** COW IGS (LR) SBT 5 Ta 10 Wing Ta ER L.(oil) 198 866 4 Cargo pumps total 12 000T/hr	MAN 2 Vee Oil 4SA each 12Cy. 520 × 550 sr screw shaft 25 320bhp (18 624kW) NE 7/81 Hitachi Zosen Sakurajima Wo 2 WTAuxB 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs1644,4 ✠ NAuxB (ex.g) 7/81 20kgf/cm² (19,7bar) Spt 245°C 12kgf/cm² (11,8bar) & 2 htrs & rcv 12kgf/cm² (11,7bar) Gen 1 × 1500kW 1 × 1200kW 1 × 1 × 500kW 450V 60Hz a.c.
8618164 9VKI 383847 Df Esd Gc Rdr RT	**MAERSK VIRTUE** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*57 606* *32 936* 110 296 T/cm 91,4	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL U† 715,0/90,0U3(a) FN 14531	**1988**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1348) 243,01 (BB) 15,101 232,01 42,00 20,63 1 dk rf nil Bow/CM 117 Diam. 0,410 13BH WB42212T incl. DTf3546T & wing water ballast tanks 37647T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 8 Ta ER L.(oil) 104 112 4 Cargo pumps total 9 200T/hr	B&W Oil 2SA 6Cy. 700 × 2674 12 299kW (16 721bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 1200kW 1 × 680kW 450V 60
7907532 S6BU 383550 Df Esd Gc Rdr RT AMVER	**MAERSK WAVE** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**9 354** 4 917 7 300	**✠100A1** SS 9/90 **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 6450	**1980**-10 Oshima Shipbuilding co. Ltd.—Nagasaki (10046) 153,12 (BB) 26,04 7,816 147,66 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk, 3 to 3rd dk WB3232T incl. DTf541T, STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	B&W Oil 2SA 6Cy. 670 × 1700 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf)
7907544 S6BI 383551 Df Esd Gc Rdr RT AMVER	**MAERSK WIND** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	**9 354** 4 917 7 300	**✠100A1** SS 12/85 **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 6308	**1981**-1 Oshima Shipbuilding co. Ltd.—Nagasaki (10047) 153,12 (BB) 26,04 7,816 144,41 26,00 17,68 P & B 133,9 6 dks, light cargoes only rf 584 2BH to U dk 3BH to 3rd dk WB3232T incl. DTf541T STs in holds 1394T	**M Vehicles Carrier** Side doors 1(p) 1(s) Mchy.aft Cr 1(17)	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 11kgf/cm² (10,8bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 317,5t (d.o.) 2 105,0t (hvf)
7432094 GVHQ 366218 Df Esd Gc Pfd Rdr RT	**MAERSK WORKER** ex Maersk Piper-85 **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (325) 65,54 14,03 —/5,001 60,84 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd
7622742 GJPZ 713269 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK YARE** ex Duke of Yare-90 ex Pan I-87 ex Pan-86 ex Kiwi-85 ex Seadrake-85 ex Nopal Sea-79 **Lunar Finance Ltd.** The Maersk Co. Ltd. London United Kingdom	**1 117** 639 1 839	**100A1** SS 5/87 roll on — roll off cargo ship **LMC** **UMS** EL Y 448,0/40,0U2(a) FN 2086 (AB)	**1977** (Aft & pt cargo sections) FEAB Marstrandsverken—Marstrand (129) **1977** (Fwd & pt cargo sections) Uddevallaverken FEAB—Uddevalla 93,27 - 3,501 88,00 14,80 8,90 2 dks rf 102 1BH to U dk, 2 to 2nd dk WB1442T	**TM RoRo Cargo** 2bth P Stern door/ramp L 7,75 SWL 15 Lane Length 800 Cargo Width 2,75 Cars 35 Trailers 23 1 Ho 64,0 ER B.4 270 TEU 164 C.RoRo Dk 46/20' (40') C.Dk 118/20' (40') incl. 10 ref C.	MWM 2 Vee Oil 4SA each 16Cy. 230 × 270 ge sc. shafts 3 530kW (4 799bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 133kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.)-13,5pd

MAESTRAL ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	173 87 —	JR	**1946** Brodograditelj Pintaric—Mali Losinj 30,92 7,40 2,650 26,40 7,35 3,51 1 dk	**Wood M Passenger Ship** —cbn —bth P 3 Ha ER	MAN D2866LE Oil 4SA 6Cy. 128 × 155 220kW (299bhp) NE 86 MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 8kn
MAESTRALE **Pietro Crocchiolo** Vieste Italy	116 49 —		**1970** Cant. Nav. Fratelli Maccioni—Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 548bhp (403kW) Lister Blackstone Mirrlees Marine Stamford
MAESTRALE UNO ex Grayquest-84 **S. A. L. M. S.p.A.** Ancona Italy	176 50 253	RI ✠Classed LR until 6/84	**1973**-4 Halter Marine Services, Inc.—New Orleans, La (370) 30,48 7,47 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1067	**TM Supply Ship** Deck Cargo Water	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 11kn
MAESTRO ex Carolina Express-88 ex Mikarenos-86 ex Karen S-82 **Compania Cordele S.A.** Panama Panama	**9 371** 6 692 15 844	**✠100A1** SS 8/88 strengthened for heavy cargoes **✠LMC** EL C† 550,0/52,0U3 FN 4504	**1979**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (315) 144,13 21,47 —/8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,1kgf/cm² (6,0bar) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf) 14kn
MAFRA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	**✠100A1** SS 9/85 ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1980**-8 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B51) 276,59 (BB) 43,54 16,122 265,01 43,50 24,01 1 dk rf nil Bow/CM 137 Diam. 0,410 7BH WB49077T incl. clean ballast tanks 25925T & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 7 514T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. 16kn
MAFRAQ ex Saipem Puglie-83 ex AGIP Puglie-71 Saudi Arabia	**159** 57 185	(RI)	**1963** Cant. Nav. Pellegrino—Napoli (119) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	Deutz 2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 20,0t (d.o.)
MAFUNZO **Mbegani Fisheries** Mbegani Tanzania	**115** 26 —	NV	**1977** Trõnderverftet A/S—Hommelvik (36) 22,03 6,71 19,03 6,51 3,46 1 dk rf 1194 BK 76	**M Fishing** Training Mchy.aft	Caterpillar D343TA Oil 4SA 6Cy. 137 × 165 reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 27kW 1 × 16kW 220V 50Hz a.c.
MAGADAN **U.S.S.R.-Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*5 342* *1 603* 1 909	RS	**1982** Oy Wartsila Ab—Helsinki/Helsingfors (437) 88,50 21,16 6,500 78,52 20,01 10,49 2 dks	**TM Tug/ Icebreaker** Fire-fighting	Wartsila 4 Oil 4SA each 8Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 768kW Controllable pitch propeller Controllable pitch propeller 16,5kn
MAGADAN **U.S.S.R.-"Dalryba"**	**1 758** 835 1 963	(RS) ✠	**1956**-12 AB Oskarshamns Varv—Oskarshamn (335) 79,25 12,63 6,122 71,79 12,60 7,85 P 19,2 F 10,4 2 dks rf 152	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	MAN Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13,5kn
MAGADAN **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/18) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
MAGALHAES ex Senang-38 ex Fivel-34 ex Nordstern ex Schleswig ex Lucie Heins ex Yara **Empresa de Navegacao Nacional Sul Ltda.** Laguna Brazil	**313** 213 —		**1921** Elbe & Norderwerft—Hamburg *41,40* 7,90 ... ... 1 dk R	**M General Cargo** Mchy.aft	MWM Oil 2SA 4Cy. 290 × 430 E made24 fitted— Motorenwerk Hamburg-Mannheim Hamburg
MAGALI ESTHER ex Cacheu-83 **Armement Francisco Ribeiro** Dakar Senegal	**120** 51 —	(BV)	**1979** Ateliers du Bastion—Les Sables d'Olonne (584) 25,51 2,971 21,14 6,20 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Poyaud Vee Oil 4SA 12Cy. 150 × 180 440bhp (324kW) Poyaud-S.S.C.M. Surgeres Gen 2 × 10kW 1 × 2kW 10kn
MAGALLANES ex Stella Lykes-89 ex American Argo-86 ex Mormacargo-83 **Lykes Bros. Steamship Co. Inc.** New York, NY United States of America	**14 081** 9 569 15 244	AB	**1964** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (482) **1982** (Additional cargo section) Tampa SB. Co. Inc.—Tampa, Fl 202,98 (BB) 22,92 9,621 193,55 22,86 12,96 B 22,3 F 36,0 2 dks RW rf nil len 82	**S General Cargo/Container Ship** Fixed-guides Ref 3cbn 12bth P 8 Ho B.9 790 In.1 133 L.1 435 TEU 590 C.Ho 238/20' C.Dk 352/20' incl. 58 ref C. 18 Ha (stl) 18W Cr 1(5) Der 1(75) 14(10) 4(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
MAGALLANES ex Hanne Tholstrup-74 **Grand Asian Shipping Lines Inc.** Manila Philippines	**1 363** 915 735	BV	**1962** Jos. L. Meyer—Papenburg (510) 85,20 9,56 3,658 77,68 9,50 5,52 2 dks rf 51 len 70	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 1 347	MWM Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 1 × 68kW 230/400V 50Hz a.c. Fuel 85,5t (d.o.) 12kn
MAGALLANES V ex Rodrigo P-89 ex Tralmis-87 ex Mistral II-87 ex Jose Esquivel-85 **Denia Shipping Corp.** Panama Panama	**790** 497 1 080	BV (GL)	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,111 54,01 10,42 4,70 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER Cr 2(2,75)	Werkspoor 8TM270 Oil 4SA 8Cy. 270 × 500 809kW (1 100bhp) Fabrica de San Carlos S.A. San Fernando Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn

8213627 DZGX 228244 Df Esd Gc Pfd Rdr RTv SatCom 1700131 DZGX AMVER	**MAGANDANG ILOG** **Co-op Atlantic Corp.** Manila Philippines	*93 000* *55 397* 171 253 T/cm 124,4	AB	**1985** Hitachi Zosen—Ariake Works, Nagasu (4800) 290,03 17,525 280,02 47,52 24,31 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.193 413 HeCls. B 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 16 500bhp (12 137kW) Hitachi Zosen Sakurajima W Gen 3 × 700kW 1 × 640kW 450V 60 Fuel 262,0t (d.o.) 3 915,5t (hvf)-42,0pd
5380065 Df Esd Rdr RT	**MAGASA No. 1** ex Vieirasa Dos-87 **Mahavi S.A.** Nouadhibou Mauritania	**294** 131 —	RI (BV)	**1962** Enrique Lorenzo y Cia. S.A.—Vigo (281) 40,21 6,86 3,709 35,59 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 8Cy. 295 × 420 750bhp (552kW) La Maquinista Terrestre y Mar (MTM) Fuel 103,5t (d.o.)
7215410 WX7713 506464	**MAGCOBAR MERCURY** **Dresser Industries Inc.** Houston, Tx United States of America	**192** 131 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (412) 3,099 40,92 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Pe
7215422 WU9973 297679	**MAGCOBAR METEOR** **Dresser Industries Inc.** Houston, Tx United States of America	**294** 200 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (371) 3,125 38,10 10,37 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Pe
7375210 SVXJ 8931 Df Esd Gc Pfd Rdr RTv	**MAGDA P** ex Saqr Al-Dammam-86 ex Maritime Unity-82 **Vasca De Gama S.A.** Piraeus Greece	**19 236** 14 276 34 194 T/cm 41,1	BV (AB) (NV)	**1974** Osaka Zosensho—Osaka (341) 185,50 (BB) 26,07 11,151 173,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 595 B.41 242 HeCls. B 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf)
7637577 PFSK 4841Z Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAGDALENA** **Motorscheepvaartmij. Rotterdam B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 529	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) 101,94 (BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz Oil 4SA 6Cy. 370 × 400 reduction geared shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd
8822600 PJJP 1257 Df Esd Gc Pfd Rdr RT	**MAGDALENA** **Carib Sun N.V.** Ocean-Dolphin Ship Management (O.D.S.M) N.V. Willemstad Netherlands Antilles & Aruba	*2 371* — 4 270	**100A1** Class contemplated FN 1702	**1990** B.V. Scheepswerf "Ferus Smit"—Foxhol (264) 88,25 (BB) 5,743 84,90 13,17 7,00 1 dk	**M General Cargo**	Wartsila Vee Oil 4SA 8Cy. 250 × 300 geared to s 2 719bhp (2 000kW) Wartsila Diesel AB
5426340 Df Esd RTm	**MAGDALENA** ex Bastiaan-72	**128** 44 —		**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Kromhout Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Fuel (d.o.)
7904994 CXKA Df Esd Gc Pfd Rdr RT	**MAGDALENA MARIA** Launched as Astra 4 **Frigorifico Pesquero del Uruguay S.A. (FRIPUR)** Montevideo Uruguay	**240** 97 297	BV (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (895) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/ Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7612589 ELNH5 9348 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243673 AMVER	**MAGDALENA OLDENDORFF** ex Al Muharraq-87 **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	T.Mk **9 932** 6 509 18 831 **14 144** 9 649 23 740	GL ✠CLASS WITHDRAWN at Owners' request 5/90	**1978**-6 Scotstoun Marine Ltd.—Scotstoun (234) 175,34 (BB) 23,42 —/10,374 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 9 194kW (12 499bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
6721694 EFNX 8717 Df Esd RT	**MAGDALENA VINACHES** ex Magdalena-68 **Plana y Companhia S.L.** Vigo Spain	**178** 80 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (348) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8508412 DJSD Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120770 DJSD	**MAGDALENE** ex Nedlloyd Zaandam-89 ex Woermann Ubangi-89 Launched as Westerbrook **Wester-Line G.m.b.H. & Co. K.G.** Rendsburg Federal Republic of Germany	*10 524* *5 600* 14 180	GL	**1985** Werft Nobiskrug G.m.b.H.—Rendsburg (726) 151,01 (BB) 23,14 8,351 140,01 22,92 11,71 P 24,7 F 26,6 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho ER G.17 900 TEU 962 C. 962/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 2(40)	MaK Oil 4SA 8Cy. 580 × 600 with flexible co sr geared to sc. shaft 10 200bhp (7 503kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1500kW 2 × 740kW 440/220V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7014074 Y5KS Df Esd Gc Pfd Rdr RT AMVER	**MAGDEBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 392** 2 956 8 720 **8 529** 5 051 10 150	DSRK GL	**1970** VEB Warnowwerft Warnemuende—Warnemuende (215) 150,30 (BB) 20,25 7,281/8,200 - 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 272kW 1 × 192kW 390V 50 Fuel 858,5t (d.o.) 866,5t (hvf)
7518965 811491 Df Esd Gc Pfd Rdr RTh	**MAGDELAN SEA** ex Salvor General-90 ex Abeille Normandie-87 **Secunda Marine Services Ltd.** Halifax, N.S. Canada	**1 328** 387 780	BV	**1977** Beliard-Murdoch S.A.—Oostende (C.229) 66,76 5,701 61,02 13,01 6,35 F - 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	AGO 2 Vee Oil 4SA each 20Cy. 240 × 220 geared to sc. shafts Soc. Alsacienne de Const. Mec. (S.A.C.M Gen 3 × 480kW 1 × 160kW 220/440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 079,0t

MAGDELEINE **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**197** 68 —	BV	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 3,520 29,29 7,50 6,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.150	Duvant Oil 4SA 8Cy. 255 × 300 780bhp (574kW) Moteurs Duvant Valenciennes Fuel 53,5t (d.o.) 12,5kn
MAGE Launched as Oba **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*766* *230* 971	GL	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (261) 54,87 11,84 4,011 52,00 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	Alpha 8V23LU 2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd 12kn
MAGED ex Hinnavag-89 ex Emstank 16-89 ex Jadetank-85 ex Emstank 16-82 **Abdul Raouf Kaddoura**	**211** 121 420 T/cm 1,9	GL	**1969** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (109) 45,57 7,22 2,577 42,50 7,18 2,95 P 11,9 F 6,1 1 dk Bow/CM 31 Diam. 0,150	**M Tanker** Ice strengthened 8 Ta L.(oil) 480 1 Cargo pumps total 240T/hr	Deutz Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 300bhp (221kW) NE 79 Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.)-2,5pd 11kn
MAGED H ex Matthias-89 ex Leeswig-86 ex Trimar Joy-83 ex Norrland-82 ex Oland-66 ex Hans Bulow-66 **Mohamed Alsalam Ossman** Fayza Shipping Co. Ltd. Syria	T.Mk **499** 251 1 264	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (527) 74,71 10,83 3,931 67,65 10,81 6,51 P 12,2 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,7 33,7comb. ER G.2 923 B.2 707 3 Ha (stl) (each 12,5 × 8,0) ER Der 3(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
MAGELLAN ex Havlur-74 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	**499** 342 650 T/cm 4,6	NV	**1967** Svendborg Skibsvaerft A/S—Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk Bow/CM 33 Diam. 0,152	**M Liquefied Gas Carrier** OSD LPG Pressurised Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 858 2 Cargo pumps total 200T/hr	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd 11,5kn
MAGELLAN ex Magellan Straits-67 ex Mar Bermejo-51 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Enterprise Oil 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca 10kn
MAGELLAN **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
MAGELLAN MARU **Tokyo Bulk Carriers K.K.** Nissui Shipping Corp. (Nissui Senpaku K.K.) Tokyo Japan	*88 286* *55 566* 171 931 T/cm 123,6	NK	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2912) 290,00 46,08 17,525 280,02 46,00 23,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.184 865 9 Ha (stl) (14,4 14,4 × 15,3) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 20,4) ER	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 reverse reduction geared to sc. shaft 13 930bhp (10 246kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 600kW 1 × 100kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 4 810,0t (hvf) 13,5kn
MAGELLAN REX **Artemis Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*7 777* *3 909* 8 494	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1274) 142,02 (BB) 19,84 8,516 134,02 19,80 8,51 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 700kW 18,25kn
MAGELLANO 1800 **Jan de Nul N.V.** Brugge Belgium	**1 872** 1 419 3 457	BV	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS500) 80,02 4,499 78,75 14,51 5,52 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 2 000	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 1 840bhp (1 353kW) Kloeckner Humboldt Deutz Koeln
MAGGIE ex Pike **Frost Tugboat Co.** Galveston, Tx United States of America	**198** 135 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (493) 32,01 3,880 30,56 8,26 4,27 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft E made43 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel (d.o.)
MAGGIE F ex Wedell Foss-80 ex Neptune-47 ex R. M. Woodward ex Continental **Foss Maritime Co.** Seattle, Wa United States of America	**198** 103 —		**1904** Spedden SB. Co.—Baltimore, Md *33,11* 7,04 ... ... R	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 NE 61 General Motors Corp. U.S.A.
MAGGIE M M.B.E. **Mainprize Trawling Co. Ltd.** Scarborough United Kingdom	**258** 162 —		**1988** Campbeltown Shipyard Ltd.—Campbeltown (081) ... ... 26,57 1 dk	**M Fishing** Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 705bhp (519kW) Caterpillar Inc. Peoria, Illinois
MAGGY ex Vassilis-82 ex Fanis-76 ex Lochdunvegan-73 ex Ornen-50 **Chara S.A.** Panama Panama	**467** 293 1 050	✠Classed LR until 30/5/84	**1946**-7 Lindholmens Varv. A/B—Goteborg (992) 57,76 9,33 4,230 53,29 9,30 5,87 1 dk & S dk R	**M General Cargo** OSD Ref Ice strengthened 2 Ho 16,4 18,2 ER G.1 671 B.1 499 In.125 2 Ha (each 11,5 × 4,8) ER 4W Der 2(5) 2(1,5)	Polar Oil 2SA 5Cy. 340 × 570 820bhp (603kW) Atlas-Diesel A/B Stockholm Gen 2 × 60kW 220V d.c. Fuel 57,0t (d.o.) 10kn
MAGGY **Agino Line** Nigeria	**125** — —	PR (Class cont.)	**1990** Stocznia "Wisla"—Gdansk (WKR25/17) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 573bhp (421kW) Caterpillar Inc. Peoria, Illinois
MAGI ex MAGNIFICENCE VENTURE-89 **Magi Shipping Corp.** Fairmont Shipping (H.K.) Ltd. Monrovia Liberia	**14 767** 10 232 26 500 T/cm 34,0	NV ✠Classed LR until 29/3/87	**1974**-2 K.K. Usuki Tekkosho—Saiki (1167) 166,07 (BB) 24,87 10,465 156,01 24,81 14,36 P 30,8 F 14,1 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 78	**M Bulk Carrier** DSS 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 5(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. 15,25kn

8822583 PFSJ 23750 RTv SatCom 1300342 AMVER	**MAGIC** **C.V. Magic** Seatrade Groningen B.V. Groningen Netherlands	*5 103* *3 338* 6 116	100A1 Class contemplated FN 3059	**1990** B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1031) 135,72 (BB) 7,601 121,37 15,87 9,33	**M Refrigerated Cargo** In.8 789	MaK Oil 4SA 6Cy. 580 × 600 with clutches, couplings & sr geared to sc. shaft 6 600kW (8 973bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1250kW 2 × 600kW 380V Controllable pitch propeller 2 Thw. thrust propellers fwd
8116180 OWOG2 D-12846 Df Esd Gc Rdr RTm/h/v	**MAGIC** **P/R Magic** Mortensen & Lange Kobenhavn Denmark (DIS)	*3 134* *1 313* 3 960	NV	**1983** Svendborg Skibsvaerft A/S—Svendborg (170) 94,42 6,006 85,50 15,41 8,31 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20' (40') 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	MaK Oil 4SA 8Cy. 320 × 420 with flexible co sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 165kW 380V 50Hz a.c. Fuel 450,0t (d.o.)-8,0pd
7200257 WA5879 223529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Winton Oil Winton Eng. Corp. Fuel (d.o.)
7381544 ELLG7 8934 Df Esd Gc Pfd Rdr RTv SatCom 1242626 AMVER	**MAGIC LADY** ex Timur Star-89 ex Myrica-88 ex Globe Venus-81 ex Afran Venus-79 **Magic Lady Inc.** Fearnley & Eger A/S Monrovia Liberia	*13 439* *7 833* 21 217 T/cm 32,3	AB NV	**1975** Korea SB. & Eng. Corp.—Busan (159) 171,08 (BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil Bow/CM 80 Diam. 0,305	**M Tanker** SBT 24 Ta ER L.(oil) 26 587 HeCls. BC 4 Cargo pumps total 2 000T/hr	GMT Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Gra Motori) Gen 2 × 680kW 450V 60Hz a.c. 1 × 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd
7381532 ELBQ8 7140 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAGIC MERCURY** ex Belgulf Mercury-81 ex Afran Mercury-77 **K/S Magic Mercury** Fearnley & Eger A/S Monrovia Liberia	*13 439* *7 833* 21 090 T/cm 32,3	NV (AB)	**1974** Korea SB. & Eng. Corp.—Busan (158) 171,05 (BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil Bow/CM 80 Diam: 0,305	**M Tanker** 24 Ta ER L.(oil) 26 587 HeCls. BC 4 Cargo pumps total 2 000T/hr	GMT Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) Grandi Motori Trieste Gen 2 × 680kW 1 × 200kW 450V 60 Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd
7327770 A8CQ 4828 Df Esd Gc Pfd Rdr RT AMVER	**MAGIC SKY** ex Gogo Rahn-88 ex Afran Galaxy-81 ex Globe Galaxy-81 ex Korea Galaxy-78 **Plan Magic Inc.** Fearnley & Eger A/S Monrovia Liberia	**13 660** 9 392 21 214 T/cm 32,3	NV (AB)	**1974** Korea SB. & Eng. Corp.—Busan (156) 170,85 (BB) 22,46 9,991 161,53 22,41 12,96 P 39,4 F 14,7 1 dk rf nil Bow/CM 79 Diam. 0,254	**M Tanker** SBT 22 Ta ER L.(oil) 26 587 HeCls. BC 4 Cargo pumps total 2 000T/hr	GMT Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) Grandi Motori Trieste Gen 2 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd
7341740 P3YA2 708675 Df Esd Gc Pfd Rdr RTm/h/v	**MAGISTER** ex Donato Marmol-88 ex Strathdevon-81 **Black Swan Shipping Co. Ltd.** Limassol Cyprus	**8 840** 6 593 15 088	**✠100A1** SS 10/85 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317 RCB	**1975**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (446) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1 22,9 G.21 424 B.19 647 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 971,5t (hvf)
8715871	**MAGLEBY MAERSK** **DMK Leasing A/S** A. P. Moller Dragor Denmark	*52 200* *25 487* 66 480	100A1 Class contemplated FN 15302	**1990** Odense Staalskibsvaerft A/S—Lindo (128) 294,14 13,521 284,74 32,22 21,52	**M Container Ship** Fixed-guides 12 Cell. Ho ER 5 Cell. Ho TEU 4400 C. 4400/20' 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2550 64 320bhp (47 311kW) Mitsui Eng. & SB. Co. Ltd.
6828753 OW2318 D1612 Df Esd Gc Pfd Rdr RTm/h/v	**MAGN** ex Helle Wonsild-81 **P/f Shell** Torshavn Faeroes (Danish)	**499** 293 1 221	BV	**1968** Svendborg Skibsvaerft A/S—Svendborg (123) 60,64 10,24 4,217 57,56 10,20 5,74 P 18,9 F 11,3 2 dks rf 51	**M Tanker** OSD' 12 Ta ER L.(oil) 1 446 HeCls. C	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 137kW 1 × 39kW 380V 50H Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd
6701450 Df Esd Gc Pfd Rdr RTm/v	**MAGNA** ex Hispaniola-88 ex Gregerso-83 **Naviera Hispaniola S.A.** Panama Panama	**3 875** 2 159 5 727	**✠100A1** SS 3/87 Ice Class 1* **✠LMC** EL w $1\frac{13}{16}$"U2 FN 2439	**1967**-3 Oy Wartsila Ab—Turku/Abo (1154) 102,11 15,85 7,570 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB1018t	**M General Cargo** 4 Ho 15,0 16,3 16,7 16,7 ER G.8 173 B.7 607 4 Ha (stl) (8,3 × 5,9) (12,1 12,1 12,1 × 10,9) ER Der 4(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Oy Wartsila Ab AuxB 85lbf/in^2 (5,9bar) Gen 3 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 547,5t (d.o.)
8834299 9V3513 384543 RT	**MAGNANIMOUS** **Java Marine Lines Pte. Ltd.** Singapore Singapore	**137** 86 —		**1988** Universal Dockyard Ltd.—Kowloon, Hong Kong (168) 23,45 2,685 - 7,00 3,55 1 dk rf nil	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 sr sc. shafts Caterpillar Inc. Gen 2 × 24kW 220/380V 50Hz a.c.
7336381 OPMQ Df Esd RT	**MAGNELLA** ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Oostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.
8306450	**MAGNETIC EXPRESS** **Hayles Cairns Cruises Pty. Ltd.** *Cairns, Queensland* Australia	**240** 40 —		**1983** North Queensland Engineers & Agents Pty. Ltd.—Cairns (108) 22,81 9,20 1,601 19,51 8,70 2,75 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 w & sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp.
5217127 TFOD 0146 Df Esd Rdr RT	**MAGNI II** ex Magni-87 **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	**✠100A1** SS 7/87 tug Str. nav. ice **✠LMC** EL (b) FN 318	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,20 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/ Icebreaker** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
5109186 MXSF 187017 PD 250 Df Esd Pfd RTm	**MAGNIFICENT** ex Golden Promise-79 ex Ethel Mary-70 **George Milne, John Keith & Alan McGillivray** Peterhead United Kingdom	**133** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler Seiner	Ruston Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Gen 1 × 12kW 220V d.c. Fuel (d.o.)

MAGNIFICENT CREEK ex Magnificent-84 ex Lady Cynthia-84 **Finbar Marine Pty. Ltd.** *Fremantle, W.A.* Australia	**986** 484 1 006	✠**100A1** SS 10/85 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1974**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 conv Anchor-handling Fire-fighting Tug/Supply Ship 85 5BH WB455T	**TM Research** Geophysical Seismographic for offshore installations 12bth P 3 Ta (stl) ind cyl horizontal	Daihatsu 8PSHTCM-26E 4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
MAGNISI ex Yann Roullet-60 ex Satellite-49 **Petrolmar S.p.A.** Augusta Italy	**1 835** 973 2 705	RI (BV)	Lch. **1943** Cmd. **1948** Cant. Nav. Riuniti—Ancona (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.(oil) 3 080 HeCls. BC	Fiat Oil 2SA 6Cy. 450 × 740 1 200bhp (883kW) C.R.D. Adriatico Trieste Fuel 126,0t-4,5pd 11kn
MAGNISIA ex Minerva Island-87 **Ocean Rider Navigation Inc.** Marmaras Navigation Ltd. Nassau Bahamas	**13 427** 7 853 22 742	NK	**1978** K.K. Uwajima Zosensho—Uwajima (2002) 151,11 9,821 140,01 26,00 13,52 P 25,3 F 12,8 1 dk	**M General Cargo** 4 Ho ER G.28 141 B.27 249 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel-27,0pd 14kn
MAGNIT **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 831** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14kn
MAGNITOGORSK **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (282) 205,80 (BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Ice strengthened Quarter stern door/ramp (s) L 36,00 W 7,00 SWL 60 Lane Length 2400 Cars 242 Trailers 81 B.64 500 TEU 1346 C.Ho 554/20' 201/40' C.Dk 106/20' 142/40' 2 Ha (stl) (12,5p&s × 7,6) ER	B&W 18U50HU 2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 27 000bhp (19 860kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
MAGNITOR **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**494** 28 509	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (715) 44,38 11,28 4,850 40,80 11,00 5,24 F 14,4 1 dk	**TM Tug** Anchor-handling 6P Ice strengthened	MWM TBD441V16K 2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 380kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14kn
MAGNO **D. Macias** Colombia	**106** — 152		**1988** Cia. Colombiana de Ast. Ltda. (CONASTIL) —Cartagena (41) 1,221 24,01 7,33 1,55	**M Ferry**	Oil 230bhp (169kW) ....
MAGNOLIA ex Adriatic Trader-89 ex Seven Skies-85 ex Seven Ace-84 **Amethyst Shipping Co. Inc.** Vanguard Enterprise Co. Ltd. Manila Philippines	**12 986** 9 468 23 853	NK	**1980** Watanabe Zosen K.K.—Hakata (205) 160,38 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 203,5t (hvf)-35,5pd 14,5kn
MAGNOLIA ex Sky Clipper-90 ex Mazatec-84 **Magnolia Shipping S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 513** 2 836 5 911	AB ✠LR class withdrawn- Owners' request 13/3/89	**1972**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1169) 144,51 (BB) 20,45 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd	**M Refrigerated Cargo** 2P 4 Ho 23,7 24,9 21,2 ER 26,2 In.10 706 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 sr geared to sc. shaft 9 268kW (12 600bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
MAGNOLIA ex Nadayoshi Maru No. 2-78 ex Fukuju Maru No. 7-74 **Taipan Navigation Co. S.A.**	**322** 160 —	(BV)	**1967** Kanasashi Zosensho—Shimizu (787) 49,54 7,80 3,175 44,07 7,78 3,61 1 dk	**M Fishing** Mchy.aft 3 Ho G.570 B.507 2 Ha (stl) (each 2,5 × 2,5) Der 2(1)	Hanshin Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
MAGNOLIJA **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**130** 39 —		**1985** S. Ordzhonikidze Works—Poti 34,50 - 3,500 30,00 5,80 4,20 1 dk rf nil	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 12CHSNP18/20 2 Oil 4SA each 12Cy. 180 × 200 2 100kW (2 855bhp) Zvyezda Works Leningrad 34kn
MAGNUS HEINASON **Government of The Faeroes (Fiskirannsoknarstovan)** Torshavn Faeroes (Danish)	**455** 184 —	NV	**1978** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (81) 44,51 9,53 37,60 7,17 F - 1 dk & S dk rf 1250 Box K 297	**M Research/Fishing** OSD Stern Trawler Biological Hydrographic Ref Ice strengthened Mchy.aft In.500	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 99kW 380V 50Hz a.c. Controllable pitch propeller
MAGNUS I **Harms Bergung G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**919** 275 —	GL	**1963** Kieler Howaldtswerke A.G.—Kiel (501000) 46,56 19,97 2,590 45,01 3,64 1 dk	**Aux TM Sheerlegs Pontoon** Mchy.aft Cr 1(394)	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 reduction geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 50kW 1 × 35kW 220/380V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd 6,5kn
MAGNUS JENSEN **Gronlands Handel (Greenland Trading)** Aalborg Denmark	T.Mk **2 429** 1 310 3 704	NV	**1979** Dannebrog Vaerft A/S—Aarhus (171) 96,40 18,27 6,157 84,99 18,25 11,36 P -F- 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER G.8 076 B.7 211 In.1 184 2 Ha (stl) (16,9 14,3 × 6,1) ER Cr 2(15)	Alpha 8SL28L-VO 2 Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 4 244bhp (3 122kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 594kW 1 × 560kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 48,0t (d.o.) 368,0t (hvf)-17,0pd 14,5kn

7941954 LGTT 19177 Rdr RT	**MAGNUS KVAMME** **P/R Hamravik** Molde Norway	*151* *49* —	NV	**1978** Eigeroy Slipp & Batbyggeri—Egersund (2) 31,91 22,10 6,43 3,41 1 dk rf 1003 BK 114	**M Fish Carrier** Ice strengthened Mchy.aft G.163 In.163 3 Ha (1,3 × 2,5) (4,5 4,5 × 1,8) Cr 1(6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 114kW 1 × 28kW 1 × 24 220V 50Hz a.c.
8008515 LJXN3 N-00053 Df Esd Gc Rdr RT	**MAGNUS S** ex Ringvoll-88 ex Namdalingen-84 **A/S Magnus** Oslo Norway (NIS)	**1 199** 640 2 700	NV	**1981** Tronderverftet A/S—Hommelvik (46) 77,30 (BB) 15,02 5,944 68,89 14,71 9,81 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.6 201 B.5 328 2 Ha (stl) (each 20,4 × 10,5) ER Cr 2(15)	Normo Oil 4SA 9Cy. 250 × 300 geared to sc. 1 690bhp (1 243kW) A/S Bergens M/V Gen 2 × 105kW 1 × 40kW 220V 50H Thw. thrust propeller fwd
8112615 LLQD 19849 Df Esd Gc Pfd Rdr RTv	**MAGNUS VIKING** ex Northern Clipper-89 **Magnus Viking A/S** Viking Supply Ships A/S Kristiansand Norway	**1 599** 756 4 280	NV	**1983** FEAB Marstrandsverken—Marstrand (157) 67,49 6,084 60,00 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo	Deutz 3 Oil 4SA each 8Cy. 240 × 280 total 5 (3 807kW) driving 3 gen. each 1 330 d.c. connected to 2 elec. motors each 2 000shp (1 471kW) & sc. shafts Kloeckner Humboldt Deutz Gen 1 × 150kW 220V d.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 785,5t (d.o.)-11,5pd
7311422 UJZW M-31085 Df Esd Gc Pfd Rdr RT	**MAGO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79 (BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Gen 2 × 400kW a.c. 1 × 300kW a.c.
7396616 IUMM Df Esd Gc Pfd Rdr RTm/h/v	**MAGO** ex Arca-90 ex Arpa Star-90 ex Dimple-89 ex Esdoorn-85 ex Esbeek-84 ex Marie Helleskov-77 **Vegamar S.A.S. di Romeo di Santillo Giovanni & C.** Napoli Italy	**1 581** 1 119 3 009	RI (Class cont.) (GL) ✠Classed LR until 13/6/86	**1975**-11 N.V. Schps. Gebr. van Diepen —Waterhuizen (1007) 83,47 14,13 5,055 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho each 24,6 ER G.3 761 B.3 463 2 Ha (stl) (each 20,3 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. 1 471kW (2 000bhp) Atlas-MaK Maschinenbau Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
5382283 HP2854 5598-PEXT3 Df Esd RT	**MAGOLA** ex Mariner 1 ex Christina-80 ex Viscount-76 **Adalberto Martinez Alvarez** Panama Panama	**388** 230 530	BV	**1961** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (97) 49,64 8,11 2,934 45,22 8,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.770 B.719 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Brons Oil 2SA 4Cy. 220 × 380 220bhp (162kW) Appingedammer Brons Fuel 40,5t (d.o.)
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Meojima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**176** — 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** 250dk P Trailers 9	Kubota Oil 4SA 6Cy. 200 × 240 405kW (551bhp) Kubota Tekkosho (Sakai Diesel Plant)
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**198** — 109		**1978** Wakamatsu Zosen K.K.—Wakamatsu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M RoRo Cargo/Ferry**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 reductio to sc. shaft 940bhp (691kW) Yanmar Diesel Engine Co. Ltd.
8135629 JM5011 124746	**MAGOME MARU No. 15** **Kyoryoku Sangyo Y.K.** Oshima, Japan Nagasaki Pref.	**456** —		**1982** K.K. Mukai Zosensho—Nagasaki (510) ... ... 42,50 11,51 3,51 1 dk	**TM Ferry**	Oil
8708749 JM5658 129488	**MAGOME MARU No. 18** **Kyoryoku Sangyo Y.K.** Oshima, Japan Nagasaki Pref.	**475** 200		**1987** Hayashikane Dockyard Co. Ltd.—Nagasaki (956) 46,00 13,52 2,652 41,51 13,50 3,51 1 dk	**TM RoRo Cargo/Ferry**	Daihatsu 2 Oil 4SA each 6Cy. 220 × 300 sr geared shafts 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
8016627 ONBP AMVER	**MAGRITTE** **N.V. Africargo** Antwerpen Belgium	**38 235** 30 603 76 017 T/cm 69,8	BV	**1983** N.V. Boelwerf S.A.—Tamise/Temse (1507) 242,02 (BB) 32,31 13,831 232,01 32,26 19,03 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,7 25,3 25,3 22,7 25,3 25,3 25,3 ER G.85 592 7 Ha (stl) (12,6 × 12,2) (15,2 15,2 12,6 15,2 15,2 15,2 × 14,0) ER	B&W Oil 2SA 5Cy. 800 × 1950 15 300bhp (11 254kW) Cockerill-Sambre S.A.
7325978 CXPN Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Frigorifico Pesquero del Uruguay S.A. (FRIPUR)** Montevideo Uruguay	**482** 222 807	(BV)	**1974** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 9,53 3,582 40,52 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)
7529328 GJNA 712664 Df Esd Gc Pfd Rdr RTm/v	**MAGRIX** ex The Dutch-87 ex Tanja Holwerda-87 ex Roelof Holwerda-81 **The Magrix Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**998** 699 1 898	**100A1** SS 6/90 **LMC** EL (L) 440,0/28,0U2 FN 1148 BV	**1976** Schps. Barkmeijer Stroobos B.V.—Stroobos (204) 78,44 10,80 4,122 72,55 10,71 5,11 P 12,2 F 7,7 1 dk rf nil len 87 SF 4BH WB617T incl. DTf53.2T	**M General Cargo** 1 Ho 40,0 ER G.2 025 B.1 940 1 Ha (stl) (33,7 × 7,7) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr reverse sc. shaft 1 127bhp (829kW) Caterpillar Tractor Co. Gen 2 × 36kW 380V 50Hz a.c. Fuel 147,5t (d.o.)-4,5pd
5217244	**MAGUL** ex Helm ex Elm Sofala Mozambique	**459** 141 —	*Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Patrol Trawler — conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 x 686 Aitchison, Blair Ltd.
8321412 YQJK 1236 Df Esd Gc Pfd Rdr RT	**MAGURA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 191 2 119	RNR	**1983** Santierul Naval Braila—Braila (5203) 101,78 5,603 91,72 15,22 7,27 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. KSC** Kuwait Kuwait	**102** 40 60		**1979** Hip Hing Cheung Shipyard Ltd.—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research** Survey Launch	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allis Div.

MAGWAY ex Magwe-89 **Myanma Five Star Line** Yangon Union of Myanmar	**9 778** 5 753 13 055	✠100A1 strengthened for heavy cargoes certified container securing arrangements on deck **✠LMC** **UMS** EL F† 577,5/58,0U3 FN 4643	**1985**-9 Seebeckwerft A.G.—Bremerhaven (1049) 148,80 (BB) 22,66 8,046 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil SF 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel DSS 4 Ho 18,2 30,0 30,7 18,0 ER 4 TwD G.18 829 B.17 060 TEU 383 C.Ho 215/20' (40') C.Dk 168/20' (40') incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 5(25)	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 9 040bhp (6 649kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 131,5t (hvf)
MAH IV ex Eichsfeld-88 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Panama Panama	T.Mk **3 940** 2 221 5 910 **5 823** 3 436 7 500	GL (DSRK) ✠Classed LR until 7/68	**1967**-5 Schps. "De Hoop" N.V.—Lobith (261) 135,69 17,73 6,655/7,600 125,00 17,70 10,22 P 29,3 F 13,5 2 dks RW rf 178	**M General Cargo** Ref 7P Ice strengthened 5 Ho 13,1 19,4 25,9comb. 4,1 10,0 ER G.9 648 B.9 591 In.280 L.550 Der 1(60) 12(5-8)	Stork SW6X70/140 Oil 2SA 6Cy. 700 × 1400 6 472kW (8 799bhp) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 360kW 220/380V 50Hz a.c. Fuel (hvf) 17kn
MAHA BHUM **Regional Container Lines Co. Ltd.** Ship-Control Services (Pte.) Ltd. Bangkok Thailand	*11 079* *4 736* 14 960	GL	**1990** Hanjin Shipbuilding Co. Ltd.—Ulsan (8859) 8,102 135,01 25,01 11,51	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 920 C. 920/20' 6 Ha (stl) ER Cr 2(40)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 415kW (14 159bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 1 × 80kW 440V a.c. 17kn
MAHA SERAYA **P.T. Perusahaan Pelayaran Palka Utama** Indonesia	**152** 45 —	KI (AB)	**1986** Robin Shipyard (Pte.) Ltd.—Singapore (138) 29,00 2,740 26,83 7,42 3,36 1 dk rf 457	**TM Tug**	Niigata 6MG20AX 2 Oil 4SA each 6Cy. 200 × 260 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 1 × 24kW a.c. 2 × 8kW a.c. 11kn
MAHA-BAHU **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 x 520 1 100ihp (809kW) Verschure & Co.'s Scheeps Amsterdam Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)
MAHACHAI **Thai Oil Co. Ltd.** Bangkok Thailand	**1 511** 657 2 088	✠100A1 CS 6/89 oil tanker ((cc)) Malasian service & to Hong Kong **✠LMC** EL p 1$\frac{9}{16}$"SQ FN 1346	**1964**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.(oil) 2 682	Mirrlees 2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts 1 056bhp (777kW) Mirrlees National Ltd. Stockport Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
MAHADURGA **Prakash Shipping Lines Pvt. Ltd.** Mormugao India	**547** 345 700	BV	**1979** Sardessai Shipyard—Cortalim, Goa (2) 55,00 2,301 52,00 9,25 2,85 1 dk	**TM Ore Carrier** 1 Ho ER G.514 1 Ha (32,9 × 7,0) ER	Kirloskar W8V175/22M 2 Oil 4SA each 8Cy. 175 × 220 510bhp (375kW) Kirloskar Oil Engines Ltd. Pune 8,75kn
MAHAGANGA **Calcutta Port Trust** Calcutta India	**9 085** 4 244 8 943	✠Classed LR until 16/11/87	**1978**-6 Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 139,96 21,39 6,319 131,04 20,50 9,50 1 dk, 2nd dk clear of hopper rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7500T Mchy.aft Hopper 4 700 2 sandpumps each 1902kW (2550bhp)	MAN 4 Oil 4SA each 9Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts 5 620kW (7 640bhp) Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 4 × 376kW 1 × 170kW 415V 50Hz a.c. Fuel 426,0t (d.o.) 12,5kn
MAHAJA ex Buzan-82 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 018** 688 3 099	KI NK	**1976** K.K. Usuki Tekkosho—Usuki (957) 82,68 13,03 5,490 77,02 13,01 7,37 2 dks	**M General Cargo** 1 Ho ER G.4 620 B.4 305 1 Ha (stl) (40,6 × 9,0) ER Der 1(10) 1(7)	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 13,5kn
MAHAJANGA **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**11 541** 6 886 16 031	BV	**1979** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 TEU 452 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 dr geared to sc. shaft 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia 17,5kn
MAHAKA ex Sea Performer-84 ex Cosmic Boom-83 ex Tenyu Maru No. 3-81 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**640** 379 1 236	KI (NK)	**1968** Nakayama Zosen K.K.—Kure (197) 60,30 9,43 4,268 55,00 9,40 4,73 P 12,8 F 5,8 · 1 dk	**M General Cargo** 1 Ho ER G.1 435 B.1 190 1 Ha (stl) (30,7 × 7,3) ER	Fuji Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 10kW 110V d.c. Fuel 93,5t-4,5pd 11kn
MAHAKAM **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**139** 7 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,847 26,83 7,42 3,36 1 dk	**TM Tug**	Matsui MU627HS 2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t
MAHAKAM PACIFIC ex Tsunomine Maru No. 3-90 **Bowser Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**497** 287 1 232		**1968** Kanda Zosensho K.K.—Kure (134) 59,25 9,02 4,420 54,50 9,00 6,00 1 dk len 72	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 6,2) ER	Oil 4SA 6Cy. 325 × 460 900bhp (662kW) Nippon Hatsudoki Kobe Gen 1 × 12kW 225V a.c. 10kn
MAHAKAM 24 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1976** P.T. Dok "Tanjung Priok"—Tanjung Priok (034)	**TM Dredger**	2 Oil
MAHALAKSHMI **Nava Bharat Ferro Alloys Ltd.** Visakhapatnam India	**118** 35 108	IRS (Class cont.) ✠LR class withdrawn-Owners' request 10/11/89	**1988**-4 Inchon Eng. & SB. Corp.—Inchon (S-134) 24,01 2,852 21,01 6,51 3,36 1 dk rf 602 BK 165	**M Fishing** Stern Trawler In.79	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 22kW 415V 50Hz a.c.

7025657 YCXO 7855 Df Esd Gc Pfd Rdr RT	**MAHALIM** ex Mahasra-90 ex SDR Victory-88 ex Yaett I-81 ex Shinyo Maru-73 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**3 143** 2 218 5 941	KI (NK)	**1970** Hashihama Zosen—Imabari (281) 101,07 16,24 6,605 95,51 16,21 8,21 P 19,6 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 455 B.6 932 2 Ha (stl) (28,0 29,4 × 8,0) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW Fuel 562,0t
7938036 WSZ7303 598642	**MAHALO** ex Billy Don **Sea Catch Inc.** Seattle, Wa United States of America	**191** 133 —		**1978** ....Seward, Ak *25,36* 7,45 3,15 1dk	**M Fishing**	Oil 700bhp (515kW)
7212949 HOIV 9235-78D Df Esd Gc Pfd Rdr RT	**MAHAN** ex Yucca-86 ex Elle III-80 ex Hakuyo Maru-79 **Lindfield Shipping Ltd.** Panama Panama	**2 988** 2 072 6 017	NK	**1972** Imabari Zosen—Imabari (290) 104,81 16,34 6,700 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW Fuel 559,0t-13,0pd
5413020 Df Esd Rdr RT	**MAHANOVA** ex Pontevedra-86 Launched as Manila **Mahanova S.A.** Mauritania	**1 100** 720 1 150	BV	**1963** Ast. de Palma S.A.—Palma de Mallorca (113) 65,31 11,08 4,280 11,03 6,20 2 dks RW	**M Refrigerated Cargo Fish Carrier** CSD In.1 648 4 Ha Der 6(3)	B&W Oil 2SA 8Cy. 350 × 620 1 920bhp (1 412kW) La Maquinista Terrestre y Mar (MTM) Fuel 173,5t (d.o.)
5220502 Df Esd RT	**MAHANOVA III** ex Mar Mayor-84 Launched as Prieria **Mahanova S.A.** Mauritania	**240** 97 142	(BV)	**1956** Hijos de J. Barreras S.A.—Vigo (1047) 35,13 6,89 3,550 30,00 6,80 3,97 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 74 Hijos de J. Barreras S.A. Fuel 65,0t (d.o.)
6825050 Df Esd Gc Pfd Rdr RT	**MAHANOVA IV** ex Maru-84 **Feng Shiang Maritime Ltd.** Nouadhibou Mauritania	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.400 1W	MAN Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Fuel 198,5t (d.o.)
6606600 Df Esd Rdr RT	**MAHANOVA 7** ex Mosqui-86 **Mahanova S.A.** Nouadhibou Mauritania	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1338) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.420 2 Ha (each 2,7 × 1,5)	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel 205,0t (d.o.)
6712722 Df Esd Gc Rdr RTm	**MAHANOVA 8** ex Patachin-86 ex Elene-71 **Mahanova S.A.** Mauritania	**616** 328 660	RI (BV)	**1967** Maritima de Axpe S.A.—Bilbao (18) 47,99 9,53 4,700 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.600 2 Ha (1,9 × 1,9) (1,9 × 2,7) ER	MWM Vee Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM)
6726319 Df Esd Rdr RTm	**MAHAPU I** ex Alcocero-82 **Mahapu Peche S.A.** Mauritania	**250** 122 248	BV	**1968** Const. Nav. Santodomingo—Vigo (351) 36,78 7,14 3,101 32,01 7,10 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.195 2 Ha (1,7 × 1,4) (0,7 × 0,7) ER	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 76,5t (d.o.)
7010949 Esd Gc Rdr RT	**MAHAPU II** ex Margarita Y Rosa-82 ex Cid Campeador-70 **Mahapu Peche S.A.** Mauritania	**221** 102	BV	**1969** Const. Nav. Santodomingo—Vigo (374) 32,47 7,17 3,601 30,00 7,10 3,74 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 reverse reductio to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz
7044031 Df Esd Rdr RT	**MAHAPU 4** ex Jose Puerta Prado-84 **Mahapu Peche S.A.** Mauritania	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 34,02 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 118,0t (d.o.)
7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge SS 11/88 EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	✠**100AN** hopper barge SS 11/88 EL (B) FN 457	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
5424627	**MAHARAH** **Private Oil Holdings Oman Ltd.** London United Kingdom	**120** 57		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	Gleniffer 2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd.
7036979 YEHR Df Esd Gc Pfd Rdr RT	**MAHARDI** ex Sun Hwa Gang-90 ex Golden Harvest-86 ex Kokai Maru-77 Launched as Kenyo Maru **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**3 166** 2 101 5 961	(NK)	**1970** Kurushima Dockyard Co. Ltd.—Imabari (655) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,0 B 4,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 350 B.7 000 2 Ha (stl) (10,5 27,9 × 7,7) ER 13W Der 1(50) 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 1 × 720kW 445V a.c. Fuel 515,0t-13,0pd
8130629 DUBI 227958 Df Esd Gc Rdr RT	**MAHARLIKA I** **Government of The Republic of The Philippines (Ministry of Transportation & Communications)** Manila Philippines	*1 865* *1 007* 540	NK	**1983** Niigata Eng. Co. Ltd.—Niigata (1735) 66,30 3,612 59,01 12,51 4,63 2 dks	**TM Passenger/RoRo Cargo/Ferry** 232bth 168dk P Bow door & ramp SWL 30 Stern door/ramp SWL 30 Lorries 14	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clu flexible couplings & sr geared to sc. sh 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers
8129773 DYQY 227818 Df Esd Gc Pfd Rdr RT	**MAHARLIKA II** **Government of The Republic of The Philippines (Ministry of Public Works & Highways)** Manila Philippines	**1 865** 1 007 541	NK	**1984** Philippine Dockyard Corp.—Mariveles (007) 3,501 60,03 12,51 4,63 1 dk	**TM Passenger/General Cargo/Ferry**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clu flexible couplings & sr geared to sc. sh 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c. 2 Controllable pitch propellers

MAHARSHI DAYANAND **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450 T/cm 93,1	IRS NV	**1978** Gotaverken Oresundsvarvet AB—Landskrona (261) 256,50 39,07 17,071 248,01 39,01 23,42 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6) 3 Cargo pumps total 9 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,5kn
MAHARSHI KARVE **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450 T/cm 93,1	IRS NV	**1978** Gotaverken Oresundsvarvet AB—Landskrona (262) 256,50 39,04 17,071 248,01 39,01 23,40 P 28,7 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho ER G.140 600 B.137 786 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER Cr 1(6) 3 Cargo pumps total 9 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 3 × 950kW 440V 60Hz a.c. Fuel 6 667,0t-85,0pd 15,5kn
MAHASA ex Metro No. 8-80 ex Hokuryu Maru-79 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**507** 270 1 200	KI	**1969** Asakawa Zosen—Imabari (152) 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 220	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd 11kn
MAHASEN ex Moresby Chief-89 ex Petra-79 ex Lindinger Brilliant-78 **P.T. Pelayaran Naga Bangka** Colombo Sri Lanka	T.Mk **837** 527 1 966 **1 598** 1 083 2 906	**100A1** CS 3/89 **LMC** EL P 440,0/36,0U2 FN 1459 (BV) **SURVEYS OVERDUE — CLASS SUSPENDED 2/11/90**	**1972** Kroegerwerft G.m.b.H.—Rendsburg ((1406)) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 160kW 1 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13kn
MAHASEN **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**268** 0 148	**✠100A1** SS 1/90 tug Sri Lanka coastal service **✠LMC** EL (F)D 247,5/19,0U2 FN 363	**1980**-7 Odo Zosen Tekko K.K.—Shimonoseki (265) 33,61 8,97 3,412 29,16 8,40 4,02 RAD ,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	Akasaka DM28A 2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
MAHAVA SAMIR SOW ex Akashi Maru No. 57-74 **Societe Senegalaise pour l'Expansion de la Peche, Surgelation et Conditionnement des Aliments** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Fuel 74,0t (d.o.) 11,75kn
MAHAVIR ex D. L. B. 701-81 ex E. T. P. M. 701-79 **Mazagon Dock Ltd.** Bombay India See Register of Offshore Units	**11 443** 4 033 8 247	BV IRS	**1975** Dubigeon-Normandie S.A.—Grand Quevilly 129,20 (BB) - 4,501 122,00 30,50 9,00 F - 1 dk	**TD-E Crane Barge** Pipelayer Mchy.aft Cr 1(295) 3(-)	Pielstick 16PA4V185VG 4 Vee Oil 4SA each 16Cy. 185 × 210 total 8 408bhp (6 185kW) driving 4 gen. each 1 850kW 5 500V a.c. connected to 4 elec. motors each of 1 265shp (930kW) & sr geared to sc. shafts Alsthom-Atlantique St. Nazaire Gen 1 × 480kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 2 088,0t (hvf) 9,75kn
MAHAWANA I **P.T. Mahawana** Ambon Indonesia	**128** 78 —	KI	**1980** P. T. Rejeki Abadi Sakti—Samarinda 27,67 1,920 26,95 7,03 2,16 1 dk	**TM Landing Craft** Deck Cargo	Yanmar 4KSD 2 Oil 4SA each 4Cy. 145 × 170 220bhp (162kW) Yanmar Diesel Engine Co. Ltd. Japan
MAHAWELI ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 815	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 372,0t-7,5pd 12kn
MAHBES **Union Maroc Emirats Arabes Unis de Peche UMEP** Casablanca Morocco	*328* *124* 325	**✠100A1** stern trawler **✠LMC** EL 151,2/22,0U2 FN 502	**1989**-10 Naval Gijon S.A.—Gijon (496) 35,06 9,07 4,309 33,02 9,01 6,23 B 8,8 2 dks rf 500 Box K 259 2BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Stern Trawler Ref Mchy.aft In.348	Deutz SBA6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 40kW 380V 50Hz a.c. 11,75kn
MAHDI ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Beirut Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 2 000bhp (1 471kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 244,0t 15,5kn
MAHDI **Societe Atlantique d'Explotacion Maritime (SAEMA)** Agadir Morocco	**323** 142 405	BV	**1984** Const. Nav. Santodomingo—Vigo (498) 38,31 4,050 34,78 8,50 6,15 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
MAHDIA **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**103** 33 71	BV RI	**1975** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (37) 27,26 5,85 2,291 22,36 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
MAHE REEFER ex Fairmay-89 ex Alka-87 ex Laric-82 ex Polar Bv-82 ex Remjay-81 ex Aegean Destiny-80 ex Matupi-79 ex Cavalaire-78 ex Harvest Gold-77 ex Frigomar-75 ex Oyonnax-71 **Comercio Internacional de Atun S.A. (COINASA)** Panama Panama	T.Mk **2 358** 1 828 — **4 471** 2 358 3 259	BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (231) 111,82 (BB) 16,06 —/6,520 102,27 16,01 11,00 4 dks	**M Refrigerated Cargo** 3 Ho 23,3 17,8 15,9 ER 9 TwD In.5 958 3 Ha (stl) (6,4 6,4 9,8 × 4,6) ER 6W Der 6(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 375kW 1 × 340kW 440V 60Hz a.c. 2 × 80kW 225V 60Hz a.c. Fuel 13,5t (d.o.) 551,0t (hvf)-23,5pd 19,8kn
MAHEE-A ex Adria-90 ex Nehal-90 ex G I-88 ex Sakher A-88 ex Nordkyn-82 **Mystery Shipping Co. Ltd.** Aøl Shipping Co. Ltd. San Lorenzo Honduras	**399** 205 1 849	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (530) 71,61 11,26 4,890 64,11 11,21 5,67 P 12,8 F 9,2 1 dk	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.2 403 B.2 219 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Der 3(3)	MaK 6MU452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 96,5t (d.o.) 11,5kn

5217402 6532	**MAHENDRA** **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd.—Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	Gray 3 Oil 2SA each 6Cy. 114 × 127 1998bhp (1 470kW) E made fitted60 Gray Marine Motor Co.
8512633 ELHG9 8104 Df Esd Gc Rdr RT	**MAHER RIVER** **National Port Authority of Monrovia, Liberia** Monrovia Liberia	*553* *165* 1 300	BV	**1986** Stocznia "Wisla"—Gdansk 59,54 58,45 9,52 3,36 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 990T Hopper 660 1 sandpump 188kW (256bhp)	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 geared shafts 632bhp (465kW) Caterpillar Inc. 2 Directional propellers
8012774 S2YJ 384890 RT	**MAHESKHALI** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**446** 194 488	✠**100A1** SS 1/87 Bangladesh coasting service ✠**LMC** EL H 302,5/22,0U2 FN 458	**1981**-10 Carl B. Hoffmanns Maskinfabrik—Esbjerg (38) 41,23 9,68 1,610 37,22 9,40 2,90 F 10,7 1 dk rf nil SF 4BH WB93T	**TM Ferry/General Cargo** 200dk P 1 Ho ER G.298 1 Ha (stl) ER	Deutz 2 Oil 4SA each 8Cy. 142 × 160 with cl flexible couplings & sr reverse geared shafts 892bhp (656kW) Kloeckner Humboldt Deutz Gen 2 × 43kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 34,5t (d.o.)
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	Cooper Bessemer 2 Oil 4SA each 8Cy. 267 × 343 1 900bhp (1 398kW) Cooper-Bessemer Corp. Mount
7013408 3EKW6 14221-SC Df Esd Gc Pfd Rdr RT	**MAHI No. 1** ex Anyo Maru No. 10-87 ex Kosei Maru No. 21-82 ex Yamato Maru No. 58-80 ex Shoei Maru No. 38 **Duc Marine S.A.** Panama Panama	**296** 141 309	KR	**1970** Niigata Eng. Co. Ltd.—Niigata (868) 47,63 8,23 3,175 42,55 8,21 3,61 P 22,6 F 5,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 160kW 225V a.c.
8219530 S2XM F-129 Df Rdr RT	**MAHISHOWAR-I** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	*137* *41* 54	NK (AB)	**1983** Shin-A Shipbuilding Co. Ltd.—Chungmu (267) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk rf 1199	**M Fishing** Side Trawler Shrimp-trawl	Niigata Oil 4SA 6Cy. 160 × 200 with clutches & reduction geared to sc. shaft 550bhp (405kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW
8219542 S2XN F-130 Df Rdr RT	**MAHISHOWAR-II** **Trimer & Marlinz Ltd.** Chittagong Bangladesh	*137* *41* 54	NK (AB)	**1983** Shin-A Shipbuilding Co. Ltd.—Chungmu (268) 27,51 6,43 2,801 23,50 6,41 3,51 F 9,8 1 dk rf 1207	**M Fishing** Side Trawler Shrimp-trawl	Niigata Oil 4SA 6Cy. 160 × 200 with clutches & reduction geared to sc. shaft 560bhp (412kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW
7019701 PLQQ 75BA2600L Df Esd Gc Pfd Rdr RT	**MAHKUTAI** ex Kutai Raya-89 ex Kyosen Maru-74 **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 998** 1 125 3 518	KI NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 104kW 445V 60Hz a.c. Fuel 286,5t-8,5pd
7347196 RT	**MAHMOUD YOUNIS** **Suez Canal Authority** Ismailia Egypt	**1 504** — 559	✠**A1** SS 7/89 dredger Suez Canal service EL FN 1359	**1978**-5 Suez Canal Authority—Port Fuad (111) 102,32 15,45 3,501 70,21 15,00 4,35 1 dk rf nil 5BH WB332T	**Dredger** Cutter Suction	
7902714 Df Esd Gc Pfd Rdr RT	**MAHMUD-UL HASAN** **Karachi Port Trust** Karachi Pakistan	**2 257** 1 390 3 980	✠**100A1** SS 5/86 hopper dredger ✠**LMC** EL R 440,0/40,0U2(a) FN 1672	**1981**-1 Dubigeon-Normandie S.A.—Grand Quevilly (2554) 82,81 15,04 6,581 75,01 15,00 7,29 P 18,9 Trunk 32,0 F 10,4 1 dk rf nil DK in way of hopper space 5BH WB221T incl. DTa69T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 000	MAN G9 2 Oil 4SA each 9Cy. 300 × 450 with clu flexible couplings & sr reverse geared shafts 4 280bhp (3 148kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 400kW 440V d.c. 3 × 225kW 400V 50Hz a.c. Thw. thrust propeller fwd
7826350 XYNG 1663 Df Esd Gc Rdr RT	**MAHN** Launched as Romanka **Petrochemical Industries Corp.** Yangon Union of Myanmar	**998** 429 1 440	Classed LR until 15/12/86	**1979**-6 Stocznia "Wisla"—Gdansk (ZB1300/4) 65,31 10,75 4,701 59,59 10,41 5,21 P 17,7 F 10,1 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 1 531	Sulzer Oil 4SA 8Cy. 250 × 300 sr geared to sc 1 470bhp (1 081kW) H. Cegielski Gen 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller
6800177 EPUC 271 Rdr RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Karoon Co. Ltd.** Khorramshahr Iran	**104** 12 —	(GL)	**1953** F. Schichau G.m.b.H.—Bremerhaven (1648) *24,45* 7,73 2,98 1 dk widened 67	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 23,5t (d.o.)
7636676 9VBZ 383973 Df Esd Gc Pfd Rdr RT AMVER	**MAHSURI** ex Australia Star-89 **Austasia Maritime Pte. Ltd.** Austasia Line Pte. Ltd. Singapore Singapore	**16 498** 4 949 16 114	✠**100A1** CS 9/83 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL H† 605,0/70,0U2 FN 6563	**1978**-9 Smith's Dock Co. Ltd.—Haverton Hill (1340) 168,87 (BB) 25,20 9,373 160,61 25,16 15,70 F 20,2 1 dk rf 152 8BH WB5648T incl. DTf213T, Comb. btm & STs in No. 1-4 holds 1530T STs in No. 1 & 2 holds 1272T Tunnel tanks 620T	**M Container Ship** Fixed-guides Ref DB DSS 5 Cell. Ho 15,5 17,3 16,6 ER 16,3 12,5 In.8 313 TEU 721 C.Ho 433/20' incl. 308 ref C. C.Dk 299/20'(40') 5 Ha (stl) ER 2 Ha (stl) 8 Wing Ha (stl) ER 4 Wing Ha (stl) Cr 1(35) 3(26)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Barclay, Curle & Co. Ltd. Whiteinc AuxB (o.f.) 7,2kgf/cm^2 (7,1bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
5424641 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	✠**100A1** SS 12/81 oil tanker ✠**LMC** EL k 1⅛"SQ FN 782	**1963**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** 6 Ta ER L.(oil) 1 259	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with fle couplings & sr reverse geared to sc. 990bhp (728kW) Lister Blackstone Ltd. Fuel 33,5t (d.o.)
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 21/9/90			
7009550 S2SQ Rdr RT	**MAHTAB JAVED III** ex Kanokawa Maru-79 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**570** 342 994	NK	**1970** Nishii Dock Co. Ltd.—Ise (201) 60,66 8,82 3,834 56,01 8,79 4,40 P 14,7 F 6,1 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 888	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 28kW 225V a.c. Fuel 42,5t-4,0pd

MAI BLOSSOM **Menumbar Shipping Pte. Ltd.** Honduras	313 213 500	AB	1977 Asia Pacific Shpyd (Pte) Ltd.—Singapore (352) 2,620 38,92 9,01 3,20 P 6,1 F 5,5 1 dk	**TM Tanker** 6 Ta ER	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 7kn
MAIA ex Corvo-74 ex Merignac-58 **Mutualista Acoreana de Transportes Maritimos S.A.** Lisboa Portugal	1 014 534 1 280	(BV)	1954 At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	4 Free piston gas generators 2SA 340x840 & 2 Gas Turb dr geared to sc. shaft (i)S.I.G.M.A. Venissieux (ii)Soc. Alsthom Belfort Gen 2 × 80kW 220V d.c. 12kn
MAICOA **Maicoa S.A.** San Sebastian Spain	*400* *236* 383	BV	1988 Ast. Luzuriaga S.A.—Pasajes (316) 34,65 3,641 33,00 8,41 5,82 2 dks	**M Fishing** Side-fishing Long-line Ref	A.B.C. Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V. Gent/Gand
MAID OF GLENCOUL **Highland Regional Council** Inverness United Kingdom	166 57 55		1975 McCrindle (Shipbuilders) Ltd.—Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo 116dk P Quarter bow door/ramp L 4,50 W 4,00 Quarter stern door/ramp L 4,50 W 4,00 Lane Length 88 Cargo Width 2,75	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shaft 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers aft, 1 fwd 8kn
MAID OF THE LOCH **Francis Group Ltd.** Glasgow United Kingdom	555 295 64		1953 A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000dk P	D C 2Cy. 610 & 1219 x 1295 900ihp (662kW) Rankin & Blackmore Ltd. Greenock Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.) 12kn
MAIENE ex Termika-80 **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Maputo Mozambique	635 199 405	(RS)	1979 ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
MAIGU IV ex Zubeidi IV-81 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	131 63 —	(AB) (BV)	1971 Ch. Normands Reunis—Courseulles-sur-Mer (25) 25,20 6,81 2,490 22,56 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.142	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW 9,5kn
MAIGU V ex Rubyan VII-80 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	131 64 —	(AB) (BV)	1970 Ch. Normands Reunis—Courseulles-sur-Mer (21) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW 9kn
MAIGU 1 ex Luna-78 **Sherkate Towlidi Shrimp Inc.** Bandar Bushehr Iran	498 239 553	(RI)	1964 Soc. Esercizio Cant.—Viareggio (542) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 065bhp (783kW) S.A. Ansaldo Stab. Mecc. Genova
MAIHUE ex Jorge Alberto-88 ex Peter-86 ex Peter Hepso-85 ex Fiskeskjer-76 ex Borgoygutt-75 **Francisco Cifuentes Correa** Pesquera Camanchaca S.A. Valparaiso Chile	455 136 —	NV	1967 Skaalurens Skibsbyggeri A/S—Rosendal (210/24) 48,44 8,26 4,776 41,92 8,23 2 dks rf 1110 BK 119 len 69	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ta 3 Ha (2,5 2,5 2,9 × 2,9) ER 1W Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 152kW 1 × 128kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 66,0t (d.o.)-4,5pd 12kn
MAIK PRIMO ex Rudolf Kurz-81 **Vapuretto S.n.c.** Napoli Italy	1 598 954 2 999	RI (GL) (NV)	1972 Batservice Verft A/S—Mandal (603) 79,99 13,80 5,330 74,50 13,75 6,53 P 12,2 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 20,7 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,1) ER 4W Der 4(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 390V 50Hz a.c. Controllable pitch propeller Fuel 166,5t 13kn
MAIKA TORA ex Thornthwaite-89 **Queensland Tug & Salvage Co. Pty. Ltd.** Suva Fiji	158 2 143	✠CLASS WITHDRAWN at Owners' request 21/11/90	1971-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (64) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk rf nil	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 11kn
MAIKE **Heinrich Thordsen K.G.** Husum Federal Republic of Germany	*1 599* *613* 1 908	GL	1989 Husumer Schiffsw.—Husum (1512) 82,00 11,48 3,680 77,50 11,30 5,40 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 904 1 Ha (stl) (50,4 × 9,0) ER	Callesen 6-427-FTKG Oil 4SA 6Cy. 270 × 400 with flexible couplings & sr geared to sc. shaft 600kW (816bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 190kW 1 × 60kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10kn
MAIKO MARU No. 2 **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	122 — —		1973 Sanyo Zosen K.K.—Mukaishima (662) 25,80 7,02 2,286 23,00 7,00 3,00 1 dk RW	**TM Tug**	Fuji 6M23CH 2 Oil 4SA each 6Cy. 230 × 260 Fuji Diesel Co. Ltd. Tateyama
MAILEN **Government of The Republic of Chile (Ministero de Obras Publicas)** Transmarchilay Valparaiso Chile	*315* *94* 100	GL	1988 Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (068) 43,01 1,701 10,41	**TM RoRo Cargo/Ferry**	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 reduction geared to sc. shafts 626kW (851bhp) Cummins Engine Co. Inc. Columbus, In Gen 1 × 64kW 220/380V a.c. 2 Directional propellers
MAIN ORE ex Mary R. Koch-85 **Mansfield Shipping Co. Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	98 047 81 431 274 726 T/cm 152,8	NV	1975 R.O. Brodogradiliste "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk rf nil Bow/CM 172 Diam. 0,406	**TM Ore/Oil Carrier** Adapted for Ore cargoes only 7 Ho/Ta 27,6 38,4 36,0 38,4 36,0 38,4 31,2 20 Wing Ta ER L.(oil) 332 246 Ore 166 127 HeCls. BptC 7 Ha (stl) (each 19,2 × 14,4) ER 4 Cargo pumps total 15 200T/hr	B&W 8K84EF 2 Oil 2SA each 8Cy. 840 × 1800 40 000bhp (29 422kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 1280kW 2 × 960kW 440V 60Hz a.c. Fuel 821,0t (d.o.) 12 878,0t (hvf)-146,0pd 15kn

7715989 IUUM 43 Df Esd Gc Rdr RTm/h/v	**MAINA D. F.** ex Schippersgracht-90 **Navigazione Alga S.p.A.** Chioggia Italy	T.Mk **1 599** 1 080 3 482	RI (Class cont.) ✠CLASS WITHDRAWN at Owners' request 6/90	**1978**-3 Miho Zosensho K.K.—Shimizu (1081) 80,24 (BB) 16,11 5,971 74,88 16,01 10,49 RFD 10,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 316 B.7 159 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 58,0t (d.o.) 333,5t (hvf)
6709804 KRLO 504714 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAINE** ex Seatrain Maine-78 (Fwd & pt cargo sections) ex Ohio-67 ex Mission San Jose-66 (Main Cargo section) ex Mercury-44 ex Mission San Juan-66 (Aft section) ex Maine-44 ex Tomahawk-66 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**8 025** 4 733 12 446	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (24) **1944** (Main Cargo section) Marinship Corp. —Sausalito, Ca (29) **1944** (Fwd & pt cargo sections) Marinship Corp. —Sausalito, Ca (28) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving gen. of 7 500 2300V connected to elec. motor (Sy) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 476,0t (o.f.)
7017375 ITZA 1406 Df Esd Gc Pfd Rdr RT	**MAINE** ex Salvatore Scotto-88 ex Tres-82 ex Ulla Barsoe-80 ex Bent Barsoe-77 **United Shipping Carriers S.r.l.** Sadav Line S.r.l. Napoli Italy	T.Mk **497** 281 1 360	RI (BV)	**1970** Sonderborg Skibsvaerft A/S—Sonderborg (61) 71,00 13,03 3,609 66,30 12,98 3,61 2 dks	**M General Cargo** 2 Ho ER G.3 190 B.2 854 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Fuel 123,0t (d.o.)-4,0pd
7626372 DUOD 230601 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAINIT BAY** ex Mijdrecht-89 ex Ariosto Amado-88 ex Mijdrecht-88 ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Mainit Bay Shipping S.A.** Van Ommeren Shipping B.V. Manila Philippines	**25 377** 19 359 44 600 T/cm 53,9	✠**100A1** SS 12/88 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck ✠**LMC** **UMS** EL Mt 632,5/73,0U3 FN 8936	**1978**-9 Gotaverken Arendal AB—Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb, top, btm &·STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.59 872 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz Fuel 290,0t (d.o.) 1 900,0t (hvf)
7315533 DFQA Df Esd Gc Pfd Rdr RTm/h/v	**MAINZ** **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	GL	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (372) 92,00 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Der 2(8)	MaK 2 Oil 4SA each 6Cy. 450 × 550 reduction to sc. shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 056,5t (d.o.)
8716966 ICXC 42 Df Esd Gc Pfd Rdr RT	**MAIOR** **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**7 000** 2 100 3 980	RI	**1990** C.N. "Visentini" di Visentini Francesco & C. —Donada (158) 125,52 - 4,720 111,80 19,67 4,75	**M RoRo Cargo/Ferry**	Wartsila Vee Oil 4SA 12Cy. 320 × 350 sr geared to shaft 4 500kW (6 118bhp) Wartsila Diesel Oy Vaa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7361300 P3HK3 708803 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAIORCA** ex Genoa-89 ex Fjord Bulker-84 ex Wiking Bulker-83 ex Johann Schulte-79 **Maiorca Shipping Co. Ltd.** Bulkitalia International Ltd. Limassol Cyprus	**43 471** 32 376 78 750 T/cm 74,0	RI (GL)	**1974** Flender Werft A.G.—Luebeck (601) 255,91 32,34 14,220 245,02 32,30 19,31 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho 17,9 23,1 18,9 23,0 18,9 23,0 18,9 23,0 19,2 ER G.93 938 9 Ha (stl) (10,5 15,0 10,9 15,0 10,9 15,0 10,9 15,0 10,9 × 14,0) ER	MAN K7Z Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 540kW 450V 60Hz a.c. Fuel 3 861,0t (hvf)
8213756 ELDQ4 7553 Df Esd Gc Pfd Rdr RTv SatCom 1242731 ELDQ AMVER	**MAIPO** **Wellington Ocean Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*31 248* *18 599* 37 933 T/cm 56,2	✠**100A1** SS 4/89 container ship liquid cargoes in f tanks (p&s) FP 60°C and above, SG up to 1.45, in association with a list of defined cargoes ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ot 660,0/78,0U3 FN 9723	**1984**-5 Mitsubishi Heavy Industries Ltd.—Nagasaki (1916) 203,16 (BB) 32,26 12,026 191,01 32,20 18,70 B & F 171,6 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 8BH WB8101T incl. lower STs in way of Nos, 3 & 4 holds 1734T and upper STs in way of Nos. 3 & 5 holds 1928T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 5 Cell. Ho 16,5 29,0 29,0 29,0 30,1 ER TEU 1888 C.Ho 1036/20' (40') C.Dk 852/20' (40') 10 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(40)	Sulzer Oil 2SA 6Cy. 760 × 2200 18 890bhp (13 895kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 16kgf/cm² (15,7bar) Gen 3 × 1400kW 1 × 1000kW 450V 60 Thw. thrust Contr. pitch propeller fwd Fuel 576,0t (d.o.) 3 055,0t (hvf)
7417563 GXEW 377540 Df Esd Gc Pfd Rdr RTv SatCom 1440741 AMVER	**MAIRANGI BAY** **P&O Containers Ltd. (P&OCL)** London United Kingdom	*43 674* *21 228* 38 757	✠**100A1** CS 4/83 container ship ✠**LMC** **UMS** EL Qt 687,5/81,0U3 FN 12815	**1978**-4 Bremer Vulkan A.G.—Bremen-Vegesack (1007) 248,60 (BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 12 Cell. Ho 15,7 15,7 15,7 15,7 15,7 15,7 15,7 15,7 ER 15,7 15,7 15,7 6,7 TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20' 8 Ha (stl) ER 4 Ha (stl)	MAN K8SZ 2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) Bremer Vulkan A.G. Bremen- 2 AuxB (ex.g) & rcv 9kgf/cm² (8,9bar) rcv 9kgf/cm' (8,8bar) AuxB (o.f.) 8,5kgf/cm² (8,4bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd
5217749 SV2725 1857	**MAIRI II** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**114** 73 —		**1961** ....Perama 23,70 11,59 .... 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA 6Cy. "Zgoda" Zaklady Urzadzen Technicznych Swiet Fuel (d.o.)
6504101 SV2260 2341 Rdr RT	**MAIRI III** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**248** 175 —		**1964** N. Savvas Shipyard—Perama 33,00 8,21 1,499 8,16 1 dk	**TM Ferry** Mchy.aft	2 Oil SA 6Cy. 270bhp (199kW) NE 64 ....
7616652 C4PC 707831 Df Esd Gc Rdr RTv SatCom	**MAIROULI** ex Telfair Pioneer-86 **Bafra Shipping Co. Ltd.** Limassol Cyprus	**9 393** 6 073 15 197	BV (AB)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2583) 143,41 (BB) 19,87 9,051 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.18 972 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2 Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz
7801714 PPNX Df Esd Gc Rdr RT	**MAISA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 261** 7 797 18 078 T/cm 32,2	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (92) 161,02 (BB) 7,936 153,02 23,41 12,81 P 18,6 F 11,6 1 dk Bow/CM 82 Diam. 0,305 MH 1,5	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B 5 Cargo pumps total 2 500T/hr	Sulzer Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Rio de Gen 3 × 720kW Controllable pitch propeller Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd

MAISI ex Jesus Menendez-90 **Ramilu Transportes S.A.** La Habana Cuba	**10 057** 6 045 15 193	**✠100A1** SS 5/85 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4579 RCB	**1977**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (576) 148,01 (BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20' 5 Ha (stl) (9,7 × 8,3) (13,4 13,4 13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
MAISI ex Sierra Maestra-80 **Empresa de Navegacion Mambisa**	**6 479** 3 884 10 219 **9 641** 5 765 12 692		**1961** VEB Warnowwerft Warnemuende —Warnemuende (1315) 157,44 20,10 8,408/9,703 20,05 12,81 2 dks & S dk RW	**TM General Cargo** OSD/CSD Mchy.aft	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock
MAISONNEUVE **Government of Canada (Port of Montreal)** Montreal, P.Q. Canada	**103** 70 —		**1972** Fercraft Mar. Inc.—Quebec, P.Q. *19,45* 6,28 ... ... 1 dk	**M Research** Survey	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 15kn
MAISTRALI II **Dimitrios Polivios** Piraeus Greece	*479* *143* 303	BV HR	**1988** Koutalis-Kostergias O.E.—Greece (10) 37,72 4,299 9,52 1 dk	**M Fishing** Stern Trawler Ref In.400	White Superior PTDS-8 Oil 4SA 8Cy. 232 × 267 with clutches, flexible couplings & sr geared to sc. shaft 695kW (945bhp) White Motor Co. Cleveland, Oh Controllable pitch propeller
MAISTROS **Aurora Borealis Compania Armadora S.A.** Piraeus Greece	**18 431** 11 973 33 336 T/cm 40,4	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (862) 182,61 25,66 11,008 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER G.43 466 B.36 893 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 12(9)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
MAISTROS ex Miedwie-88 **Perivoli Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	**797** 323 509	(PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/01) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 230V d.c. 1 × 160kW 1 × 100kW 1 × 22kW 12,5kn
MAITECHU **Gumersindo Alejandro Gonzalez** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (331) 31,50 6,89 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 55,0t (d.o.) 10kn
MAITENA **Louis Salaun** Morlaix France	**162** 83 —		**1964** Ch. A. Tertu—Le Fret 23,63 7,50 7,47 4,55 1 dk	**Wood M Fishing** Side-fishing 3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
MAITETASUNA **Pesqueras San Juan** Spain	*149* — 136		**1990** Astilleros Armon—Navia (234) 2,752 23,02 7,01 3,51	**M Fishing** Stern Trawler Ref	GUASCOR E318TA-SP Vee Oil 4SA 12Cy. 150 × 150 geared to sc. shaft 700bhp (515kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya 10kn
MAJA **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 879** 593 1 018	PR	**1980** .............U.S.S.R. 55,49 - 2,850 - 25,02 4,50 1 dk rf nil	**TM Crane Pontoon**	Russkiy D50M 2 Oil 4SA each 6Cy. 318 × 330 1 472kW (2 001bhp) Penza Diesel Works Kharkov Gen 2 × 560kW 400V a.c. 5,9kn
MAJA-M **Gebr. Mimietz K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **499** 353 1 610	GL	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (695) 79,23 (BB) 13,54 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 G.2 801 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' incl. 10 ref C. 1 Ha (stl) (49,5 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 095bhp (805kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
MAJANG **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft G.m.b.H.—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3(-)	C 4Cy. (2) 400 & (2) 850 × 850 1 800ihp (1 324kW) Christiansen & Meyer Hamburg Fuel 376,0t (o.f.) 14kn
MAJAPAHIT **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Surabaya Indonesia	**15 453** 10 277 20 815	GL Kl	**1982** Flensburger Schiffsbau-Ges.—Flensburg (659) 170,21 (BB) 28,45 9,681 157,00 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER Cr 2(35)	MAN K7SZ70/125BL Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0pd 19kn
MAJED **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	✠	**1978**-3 Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Deutz BF12M716 Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 2 × 32kW 420V 50Hz a.c.
MAJESTIC **C.V. Scheepvaartonderneming Majestic** Seatrade Groningen B.V. Groningen Netherlands	*5 089* *3 341* 6 105	**✠100A1** **✠LMC** UMS **✠Lloyd's RMC** EL V 495,0/42,0U3 FN 3072	**1988**-8 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1028) 135,72 (BB) 16,34 7,601 121,88 15,87 9,33 P 25,3 Trunk 58,9 F 40,9 3 dks rf nil 8BH WB1043T	**M Refrigerated Cargo** Side doors pt higher tensile steel In.8 789 4 Ha (stl) ER Der 4(5)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 with clutches, flexible couplings & sr geared to sc. shaft 6 600kW (8 973bhp) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 1250kW 2 × 600kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd 20kn
MAJESTIC II **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.

8715857 OUJH2 D-13254 RTv SatCom 1610166 AMVER	**MAJESTIC MAERSK** **DMK Leasing A/S** A. P. Moller Odense Denmark (DIS)	*52 181* *23 309* 60 639	**100A1** Class contemplated FN 15302	**1990** Odense Staalskibsvaerft A/S—Lindo (126) 294,14 13,521 284,74 32,22 21,52 2 dks	**M Container Ship** Fixed-guides 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W Oil 2SA 12Cy. 900 × 2550 42 400kW (57 643bhp) Mitsui Eng. & SB. Co. Ltd. Directional thrust propellers fwd Directional thrust propellers
7802603 WTP2718 595286 Esd Gc Pfd Rdr RT	**MAJESTIC SEAHORSE** ex Inmar Count-82 **Kanawha Valley Bank N.A.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 rev reduction geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div, Gen 2 × 99kW a.c. Thw. thrust propeller fwd
8119613 653294 Df Esd Gc Pfd Rdr RT	**MAJESTIC TIDE** **Tidewater Grand Isle Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**486** 331 1 100	AB (NV)	**1982** Sterkoder M/V A/S—Kristiansund N. (100) 64,42 4,701 56,42 13,81 6,91 F 19,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr sc. shafts Nohab Diesel A/B Gen 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6809276 H8LF 8665-PEXT1 Gc Rdr RT	**MAJESTY** ex Tenko Maru-79 **Panas Shipping Co. Ltd.** Panama Panama	**485** 257 1 100		**1967** Kurushima Dockyard Co. Ltd.—Imabari (421) 8,72 55,00 8,69 4,40 1 dk RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo
7413646 OING 1267 Df Esd Gc Rdr RT	**MAJGARD** ex Tajami-84 ex Rie Bres-80 **Rederi Majgard AB** Bror Husell Chartering AB Ltd. Mariehamn Finland	T.Mk **499** 363 1 373 **1 537** 1 226 2 399	BV	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (760) 75,52 11,84 —/4,960 69,93 11,80 6,61 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	MaK Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Gen 2 × 480kW 380V 50Hz a.c. Fuel (d.o.)
7408732 EQQJ Df Esd Gc Rdr RT	**MAJID** ex Shirin-80 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**1 181** 511 —	RI (NV) ✠Classed LR until 19/11/82	**1976** Cant. Nav. M. Morini & C.—Ancona (151) 63,20 13,24 4,934 57,16 13,01 5,31 B & F 18,9 1 dk rf 838	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr g sc. shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 832kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
8719281 CNOR	**MAJID** **Societe Atlantique d'Exploitation Maritime S.A. (SEATMA)** Tan-Tan Morocco	*368* *110* 268	BV	**1990** Hijos de J. Barreras S.A.—Vigo (1524) 3,607 33,02 9,01 6,18 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 with flexible coupl dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Controllable pitch propeller
7423847 A6EK 718/79 Esd Rdr RT	**MAJID** ex SML Seladang-79 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**246** — —	(AB)	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (69) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 rever reduction geared to sc. shafts NE 82 Caterpillar Tractor Co. Peoria Gen 2 × 70kW
5121744 Df Esd Rdr RTh	**MAJID YAD** ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77	**1950**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	De Industrie Oil 4SA 6Cy. 290 × 400 300bhp (221kW) D. & J. Boot "De Industrie" Alphen Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.)
7410852 SYBU 7969 Df Esd Gc Rdr RT AMVER	**MAJOR BASIL** **International Transport Shipping Corp.** Piraeus Greece	**15 573** 11 105 26 026	**✠100A1** strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (111) 173,16 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel-43,0pd
8224169 VWKZ 2032 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1640210 MJDT	**MAJOR DHAN SINGH THAPA PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 227 T/cm 67,4	**✠100A1** oil tanker **✠LMC** **IGS** EL O† 660,0/78,0U3(a) FN 11148 IRS (KR)	**1984**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (280) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 MH 1,5 10BH WB33507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) ✠ ne(ex.g) 4/87 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd
8311194 VWTS 2051 Df Esd Gc Rdr RTv SatCom 1640222 MJHS AMVER	**MAJOR HOSHIAR SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 46 560	IRS NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (324) 193,00 30,43 9,141 184,00 30,41 17,81 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017	Sulzer Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Hyundai SB. & Heavy Industries Gen 2 × 1029kW 2 × 882kW 380V 50Hz Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd
8219310 SQNE Df Esd Gc Rdr RT AMVER	**MAJOR HUBAL** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*21 531* *12 316* 33 725 T/cm 42,8	PR ✠Classed LR until 8/8/86	**1985**-5 Stocznia Szczecinska im. A. Warskiego —Szczecin (B542/01) 195,21 (BB) 25,35 10,680 185,48 25,32 15,12 P 18,0 F 15,0 1 dk	**M Bulk Carrier** 30cbn Ice strengthened Str. heavy cargoes 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 265 B.41 724 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) H. Cegielski Gen 1 × 640kW 3 × 400kW 400V 50Hz Fuel 320,0t (d.o.) 1 152,5t (hvf)

MAJOR SHAITAN SINGH PVC **The Shipping Corporation of India Ltd.** Bombay India	*37 885* *21 210* 67 153 T/cm 67,4	✠100A1 oil tanker ✠LMC IGS EL Ot 660,0/78,0U3 FN 11152 IRS (KR)	**1985**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (311) 228,61 (BB) 32,24 13,623 219,01 32,20 18,72 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 10BH WB3350T incl. STs(p&s)20360T and No. 4 (c) tank 8372T	**M Tanker** COW IGS (LR) SBT PL pt higher tensile steel 11 Ta ER L.(oil) 73 510 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
MAJOR SOMNATH SHARMA PVC **The Shipping Corporation of India Ltd.** Bombay India	**37 855** 21 210 67 268 T/cm 67,4	✠100A1 oil tanker ✠LMC IGS SS 6/89 EL Ot 660,0/78,0U3(a) FN 11148 IRS (KR)	**1984**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (274) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Bow/CM 115 Diam. 0,500 10BH WB33507T incl. STs(p&s)20360T & No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. CptB 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
MAJOR STEPHEN W. PLESS ex Charles Carroll-84 **Wilmington Trust Co., as Trustee** Waterman Steamship Corp. New York, NY United States of America	**29 091** 18 895 21 529	AB	**1983** General Dynamics Corp.—Quincy, Ma (91) 250,25 (BB) 32,24 10,210 233,48 32,14 19,05 F 20,2 3 dks rf nil	**S RoRo Cargo/General Cargo** Logistics Ship Stern ramp 5 Cell. Ho ER TEU 1512 C.Ho 938/20' (40') C.Dk 574/20' (40') incl. 60 ref C. 5 Ha (stl) ER Cr 2(50) 2(35) 1(30)	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 3 × 2000kW a.c. Thw. thrust propeller fwd 21kn
MAJOR SUCHARSKI **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	PR ✠Classed LR until 22/11/74	**1974**-1 Est. Nav. de Viana do Castelo—Viana do Castelo (92) 152,97 19,44 7,720/9,050 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
MAJOR TRADER ex Ocean Queen I-83 Panama Panama	**3 885** 2 397 6 261	(NK)	**1977** Hashihama Zosen—Imabari (661) 106,43 16,44 6,706 97,97 16,40 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho 37,7 37,8 ER G.8 346 B.7 653 2 Ha (stl) (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 13kn
MAJORI **Bjornar Nymo** Bodo Norway	**198** 123 250	(BV)	**1935** Noord Nederlandse Scheepswerven N.V. —Groningen (148) *34,26* 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Alpha Oil 2SA 5Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)-1,0pd 10kn
MAJU BORNEO **Sim Swee Joo Shipping Sendirian Berhad** Kuching Malaysia	**581** 362 —		**1972** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak *45,82* 9,76 ... ... 2 dks	**M General Cargo**	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 425bhp (313kW) E made fitted72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MAJU II **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore Singapore	*242* *72* —	NK	**1984** Hitachi Zosen Robin Dockyard (Pte.) Ltd. —Singapore (711) 30,61 2,614 28,63 8,81 3,51 1 dk	**TM Tug** Mchy.aft	Fuji 2 Oil 4SA each 6Cy. 230 × 260 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 48kW 225V 60Hz a.c. 2 Directional propellers 12kn
MAJU SERAYA **P.T. Perusahaan Pelayaran Palka Utama** Indonesia	*152* *45* —	KI (AB)	**1986** Robin Shipyard (Pte.) Ltd.—Singapore (241) 29,00 2,740 26,83 7,42 3,36 1 dk rf 457	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Japan Gen 1 × 24kW a.c. 2 × 8kW a.c. 11kn
MAJU TERUS ex Mustika I-82 ex Hayashi Maru-80 **P.T. Bahana Utama Line** Jakarta Indonesia	**2 464** 1 542 4 584	KI NK	**1980** K.K. Imai Seisakusho—Iwagi (211) 88,25 6,430 82,02 15,21 7,62 P 19,2 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.5 518 B.5 018 2 Ha (stl) (15,1 26,0 × 8,5) ER Der 3(15)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 11kn
MAJULAH **Sealink Sendirian Berhad** Kuching Malaysia	**330** 131 —		**1978** Ironwoods Shipyard Sdn. Bhd.—Kuching 36,35 9,00 2,57 1 dk	**TM**	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
MAJULAH **Oriental Molasses Trading H.K. Ltd.** San Lorenzo Honduras	**170** 47 405	NK	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (200) 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW Fuel 41,5t-6,0pd 11kn
MAJULAH No. 5 **P.T. Inhutani II** Jakarta Indonesia	**310** 145 382	KI	**1979** Ironwoods Shipyard Sdn. Bhd.—Kuching (24) 38,82 9,40 1,961 37,01 9,01 2,70 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 364bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MAK H-1 ex Pauline S-90 ex New Venture-85 ex Radcliffe Venturer-83 ex Bea-80 ex Hattstedt-74 ex Henriette H-72 ex Tilly-69 **M.A.K. Holdings Ltd.** Kingstown St. Vincent and the Grenadines	**496** 329 960	BV	**1964** N.V. Bodewes Schps.—Martenshoek (475) 60,13 9,25 3,601 55,30 9,20 4,04 1 dk RW	**M General Cargo** 1 Ho 30,0comb. ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER	MaK Oil 4SA 6Cy. 290 × 420 675bhp (497kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 68,0t (d.o.) 11kn
MAKADA **Broken Hill Pty. Co. Ltd.** Groote Eylandt Mining Co. Pty. Ltd. *Brisbane, Queensland* Australia	**116** 0 —		**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
MAKAKA **Seward Marine Services Inc.** Juneau, Ak United States of America	**277** 188 306		**1944** Albina Eng. & Mach. Works—Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	General Motors 2 Oil 2SA each 6Cy. 108 × 127 670bhp (493kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

8624357 86.015	**MAKAMBY 1** **La Societe des Pecheries du Boina** Mahajanga Madagascar	**100** 30 —	(NK)	**1986** Kanmon Zosen K.K.—Shimonoseki 22,97 20,83 6,20 3,00 1 dk	**M Fishing** Side Trawler Ref In.38	Daihatsu Oil 4SA 6Cy. 160 × 210 geared to sc. shaft 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c. Fuel (d.o.)
8624369 86.016	**MAKAMBY 2** **La Societe des Pecheries du Boina** Mahajanga Madagascar	**100** 30 —	(NK)	**1986** Kanmon Zosen K.K.—Shimonoseki 22,97 20,83 6,20 3,00 1 dk	**M Fishing** Side Trawler Ref In.38	Daihatsu Oil 4SA 6Cy. 160 × 210 geared to sc. shaft 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c. Fuel (d.o.)
8822129 88013	**MAKAMBY 3** **La Societe des Pecheries du Boina** Mahajanga Madagascar	*100* *30* 78	(NK)	**1989** Kanmon Zosen K.K.—Shimonoseki (507) 22,95 6,21 2,550 19,50 6,20 3,00	**M Fishing** Side Trawler Ref In.38	Daihatsu Oil 4SA 6Cy. 160 × 210 with clutches & to sc. shaft 199kW (271bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c. Fuel (d.o.)
8822131 88014	**MAKAMBY 4** **La Societe des Pecheries du Boina** Mahajanga Madagascar	*100* *30* 78	(NK)	**1989** Kanmon Zosen K.K.—Shimonoseki (508) 22,95 2,550 19,50 6,20 3,00	**M Fishing** Side Trawler Ref In.38	Daihatsu Oil 4SA 6Cy. 160 × 210 with clutches & to sc. shaft 199kW (271bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c. Fuel (d.o.)
8034289 YJXV4 457 Df Rdr RT	**MAKANDRA No. 1** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**127** 87 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (232) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034291 12814-83A Df Rdr RT	**MAKANDRA No. 2** **Makandra Fisheries Co. Ltd.** Panama Panama	**130** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (233) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034306 YJXV5 458 Df Rdr RT	**MAKANDRA No. 3** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**129** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (234) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034320 YJXV6 459 Df Rdr RT	**MAKANDRA No. 5** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**130** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (236) 26,93 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034332 YJXV7 460 Df Rdr RT	**MAKANDRA No. 6** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**134** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (237) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034344 YJXV8 461 Df Rdr RT	**MAKANDRA No. 7** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**130** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (238) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034356 YJXV9 462 Df Rdr RT	**MAKANDRA No. 8** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**130** 88 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (239) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034368 YJXW2 463 Df Rdr RT	**MAKANDRA No. 9** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**124** 84 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (240) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
8034370 YJXW3 464 Df Rdr RT	**MAKANDRA No. 10** **Makandra Fisheries Co. Ltd.** Port Vila Vanuatu	**128** 87 —	(KR)	**1981** Master Marine Inc.—Bayou la Batre, Al (241) 25,30 21,67 6,72 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.91	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 077** 1 806 4 300	(RS)	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
8427216 DYLE 220312 RT	**MAKAR TRANSPORT** **Sea Transport Co. Inc.** Cebu City Philippines	**437** 243 —		**1978** Cebu Shipyard & Eng. Works Inc.—Lapu-Lapu City 9,78 48,77 9,76 2,32 1 dk	**M General Cargo**	Oil
6809202 Df Esd Gc Pfd Rdr RT	**MAKARIS** ex Panagia-90 ex Yanagi Maru-76 **Dove Shipping Ltd.** Lorelei Marine Ltd. Valletta Malta	**4 399** 3 019 7 319	BV NK (NV)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (388) 123,40 17,53 6,900 115,02 17,51 8,21 P 63,4 F 22,9 1 dk RW	**M General Cargo** 3 Ho ER G.10 981 B.10 559 3 Ha (stl) (7,1 × 7,0) (28,5 28,5 × 8,3) ER 19W Der 1(150) 2(20) 4(15) 1(10)	Mitsubishi Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 160kW 450V 60Hz a.c. Fuel 967,5t-16,5pd
7639733 P24488 000090 Esd Rdr RT	**MAKAU I** **PNG Fish & Seafoods Pty. Ltd.** Port Moresby Papua New Guinea	**148** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (332) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW
7639745 P24489 000091 Esd Rdr RT	**MAKAU II** **PNG Fish & Seafoods Pty. Ltd.** Port Moresby Papua New Guinea	**149** 47 109	NK	**1977** Kanmon Zosen K.K.—Shimonoseki (333) 29,14 6,81 2,707 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW
7931648 P24494 000238 Rdr RTm	**MAKAYA** **Lutheran Shipping** Madang Papua New Guinea	**207** — 283	AB	**1980** Singmarine Shipyard (Pte.) Ltd.—Singapore (027) 29,98 2,687 28,91 7,56 3,20 F 4,9 1 dk rf 51	**TM Ferry/General Cargo** Ref 100dk P 1 Ho 16,9 ER B.320 1 Ha (w) (11,8 × 4,2) ER	Gardner 2 Oil 4SA each 8Cy. 121 × 152 reverse geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Gen 2 × 1,5kW d.c. Fuel 11,5t (d.o.)-1,5pd

MAKEDONIA ex Arthur Stove-82 **Prado Transport Corp.** Palmyra Management S.A. Piraeus Greece	**31 427** 22 665 68 024 T/cm 63,5	**100A1** CS 6/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL N† 660,0/87,0U2 FN 10937 (NV)	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (903) 224,04 (BB) 32,26 13,685 214,74 32,21 18,72 P 39,4 F 18,9 1 dk rf 102 DK 9BH WB43238T incl. topside tank No. 5 hold 2244T, Comb. topside, btm & STs in Nos. 1, 2, 3, 4 & 7 holds 13785T, No. 4 floodable hold 12632T, No. 5 floodable hold 7893T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,3 24,1 25,4 25,5 15,9 25,4 26,3 ER G.76 060 HeCls. B 12 Ha (stl) (9,8 × 11,2) (9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 6,6kgf/cm² (6,5bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 410kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 3 612,5t (hvf) 15,5kn
MAKEDONIJA ex Konkar Nereus-87 **Cross Seas Shipping Corp.** Rijeka Yugoslavia	**16 400** 11 514 24 432	AB	**1980** R.O. Brodogradiliste "Uljanik"—Pula (327) 193,35 (BB) 22,97 10,259 181,62 22,90 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd 16kn
MAKEYEVKA ex World Shanghai-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**17 200** 11 721 28 136 T/cm 38,6	**✠100A1** SS 4/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL K† 605,0/70,0U2 FN 6827	**1982**-6 Jiangnan Shipyard—Shanghai (2095) 196,45 (BB) 23,04 10,235 183,01 23,00 14,30 P 30,8 F 17,4 1 dk rf nil 7BH WB11149T incl Comb. topside & btm STs in No. 1 hold 1968T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3569T & topside tanks in Nos. 2, 3, 4 & 5 holds 4254T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 750 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf)
MAKEYEVKA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 399** 419 545	RS	**1983** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
MAKHACHKALA Launched as Robkap III **Makhachkala Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	*18 017* *12 311* 32 039	**✠100A1** CS 9/86 oil tanker ((cc)) **✠LMC** **UMS** **IGS** EL H† 2¾"U2 FN 6583 (RS)	**1976**-10 Swan Hunter Shipbuilders Ltd.—Wallsend (72) 170,85 (BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
MAKHACHKALA **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**862** 214 355	RS	**1964** ............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 10kn
MAKHACHKALA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 467	RS	**1958** Stocznia Gdanska im. Lenina—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 x 640 H. Cegielski Poznan Fuel (o.f.) 12kn
MAKHTUM-KULI **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
MAKHU **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made68 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
MAKI MARU **Shoichi Kanzaki** Hyuga, Miyazaki Pref. Japan	**165** — 430		**1990** K.K. Miura Zosensho—Saiki (875) 46,60 3,308 42,00 8,70 5,00	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 reverse geared to sc. shaft 405kW (551bhp) Matsui Iron Works Co. Ltd. Ise
MAKIGUMO **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**123** — —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 5,0t (d.o.) 22kn
MAKIRI ex Makiri Smits-84 **Javelin Marine Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 984 3 777	**✠100A1** SS 11/86 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Smit-Bolnes 308HDK Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
MAKISHIMA MARU **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	Niigata 8L25CX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
MAKKOVIK BANKER **Pitney Bowes of Canada Ltd.** Government of Newfoundland & Labrador (Department of Fisheries) St. John's, Nfl. Canada	*486* *237* 237	NV	**1989** Marystown Shipyard Ltd.—Marystown, Nfl. (49) 33,51 4,010 29,72 8,51 4,50	**M Fishing** Long-line Ref In.270	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 500kW (680bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 150kW 220V 60Hz a.c.

8108743 TSLU TG547 Df Esd Gc Pfd Rdr RTm/h/v	**MAKNASSY** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**11 196** 6 201 18 771	BV	**1982** Orenstein & Koppel A.G.—Luebeck (763) 157,99 (BB) 23,07 9,221 146,11 23,00 11,76 1 dk Bow/CM 60 Diam. 0,355	**M Tanker** Chemical 6 Ta ER L.9 116 HeCls. ptB 7 Cargo pumps total 1 050T/hr	MaK Oil 4SA 8Cy. 580 × 600 sr geared to sc. 10 400bhp (7 650kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 486,5t (d.o.) 1 438,5t (hvf)-33,5pd
7821128 315668 Esd Gc Rdr RT	**MAKO** **Christopher M. Brown** Nassau Bahamas	**107** 36 —		**1978** Desco Marine—St. Augustine, Fl (F264) 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. 365bhp (268kW) Cummins Charleston Inc.
8227965 UUYK M-12792 Df Esd Gc Rdr RTm/h/v	**MAKOMA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*674* *202* 561	RS	**1984** ..............U.S.S.R. 54,89 6,53 4,471 5,19 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
8419685 3XGE Esd Rdr RTv	**MAKONA** **Government of The People's Revolutionary Republic of Guinea (Ministere des Transports Port Autonome de Conakry)** Conakry Guinea	*175* *52* —	GL	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (714) 26,50 8,79 2,852 23,73 8,50 3,61 1 dk	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 with flex couplings & sr reverse geared to sc. Motorenw. Mannheim A.G. (MWM) Gen 2 × 72kW 400V 50Hz a.c. 2 Directional propellers
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **299** 166 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd
6609028 8RAI 315445 RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**560** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 1 dk RW rf 305	**TM RoRo Cargo/Ferry** Deck Cargo 1200P Side ramps 1(p) 1(s) Clear height 4,70 Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 960bhp (706kW) Lister Blackstone Ltd. Gen 2 × 65kW 220V d.c. Fuel 11,0t (d.o.)-2,0pd
7602235 AQOJ 317863 Df Esd Gc Pfd Rdr RTm/h/v	**MAKRAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **10 634** 5 908 15 630 **16 241** 8 647 23 490 T/cm 34,9	**✠100A1** CS 11/89 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 5823	**1979**-12 A/S Nakskov Skibsvaerft—Nakskov (222) 159,42 (BB) 24,85 7,886/10,181 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 and 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T, Comb. btm & STs in Nos. 2, 3 & 4 holds 2092T, STs in No. 1 hold 228T & No. 3 hold 5816T	**M General Cargo** 5 Ho 18,3 27,2 19,9 27,2 18,3 5 TwD G.29 413 B.28 784 TEU 770 C.Ho 366/20' (40') C.Dk 404/20' (40') 9 Ha (stl) (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 9,0) ER Cr 6(16)	B&W Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar Gen 3 × 600kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 255,0t (hvf)-33,0pd
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller Thw. thrust propeller double ended aft,
8722771 ULGM M-41230 Rdr RT	**MAKSHEYEVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*721* *216* 387	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v SatCom 1400242 UYAD	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**24 981** 13 655 5 800	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft—Hamburg (997) 194,72 (BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger Ship** 326cbn 600bth P	4 S Turb dr geared to sc. shafts 22 660shp (16 668kW) Allgemeine Elec. Ges. Gen 3 × 1650kW 2 × 360kW 220/380V 50Hz a.c. Fuel 2 591,0t (o.f.)
8225541 UHMQ M-31400 Df Esd Gc Rdr RTm/h/v	**MAKSIM KHOMYAKOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (554) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7303516 UUGY M-30630 Df Esd Gc Rdr RT	**MAKSIM LITVINOV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/04) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7614379 UHVW M-31304 Df Esd Gc Pfd Rdr RTv SatCom 1400354 UHVW AMVER	**MAKSIM MIKHAYLOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*22 369* *12 882* 23 216 T/cm 31,0	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (459) 198,90 (BB) 25,40 9,202 187,70 25,38 17,45 1 dk len 90	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER 2 Cell. Ho TEU 1254 C.Ho 836/20' C.Dk 412/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 4 × 400kW 990V 50Hz a.c.

MAKSIM RYLSKIY **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 416** 1 994 5 490	RS	**1978** Navashinskiy Shipyard—Navashino 124,39 16,41 5,500 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	Russkiy 6CHRPN36/45 2 Oil 4SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
MAKSIM STAROSTIN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**7 765** 2 329 3 372	RS (Class cont.)	**1989** VEB Volkswerft Stralsund—Stralsund (814) 120,48 6,632 108,13 19,02 12,25 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
MAKTRA **U.S.S.R.** Kaliningrad U.S.S.R.	*249* *74* 80	RS	**1984** Stocznia "Ustka"—Ustka (B275/05) 29,82 3,285 8,01 4,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
MAKUS **Makuspesca S.A.** Vigo Spain	*246* *73* 240	BV	**1989** Const. Nav. Santodomingo—Vigo (627) 35,00 6,51 30,51 6,51 3,40 1 dk	**M Fishing** Side-fishing Long-line Ref In.207	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 366kW (498bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 48kW 380V a.c. 10kn
MALABATA ex Elvina-90 Panama Panama	**262** 132 278	(BV) ✠Classed LR until 5/65	**1963**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (144) 40,90 6,94 3,493 35,26 6,85 3,92 P 1,0 F 5,5 rf 1168 BK 127	**M Fishing** Side Trawler 2 Ho ER In.278 2 Ha (each 0,9 × 0,9) ER 1W Der 1(1)	Krupps Oil 4SA 8Cy. 295 × 420 900bhp (662kW) La Maquinista Terrestre y Mar (MTM) Barcelona 11,75kn
MALACCA ex Smit Malacca-85 ex Orca-77 ex Biber-76 ex Orca-71 ex Clearwater-69 **Goa Towage & Salvage Co. Pvt. Ltd.** Bombay India	**166** 42 —	GL ✠Classed LR until 2/72	**1964**-2 N.V. Schpsw. "Appingedam" —Appingedam (195) 28,30 7,09 2,720 24,01 7,00 3,41 RFD 11,0 1 dk rf 737 shortened 69 conv Stern Trawler Fishing 69	**M Tug** 1 Ho 7,3 1 Ha (stl) (1,3 × 2,3) Der 1(5)	Brons Oil 2SA 6Cy. 220 × 380 with reverse clutch Appingedammer Brons Appingedam Gen 1 × 48kW 1 × 10kW 380V 50Hz a.c. Thw. thrust propeller Fuel 42,5t (d.o.) 9,5kn
MALACCA COAST ex Helen Coast-89 ex Arka 2-88 ex Helen Coast-87 ex Cherry Ship-84 ex Kirsten Sandved-80 ex Sandved-77 ex Kirsten Sandved-74 **Aliso Shipping Ltd.** McRink Management (Panama) Ltd. S.A. Limassol Cyprus	**499** 328 1 295	BV	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (230) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 184 B.2 096 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd 12kn
MALAGA ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	(RI) ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Werkspoor Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Amsterdam Fuel 79,5t (d.o.) 11kn
MALAGA I ex Sonia S-86 **Elbamar S.A.** Panama Panama	**3 579** 2 453 6 081	RI ✠Classed LR until 6/88	**1980**-2 Astilleros del Atlantico S.A.—Santander (202) 106,86 (BB) 15,93 6,928 97,16 15,80 8,69 P 14,7 F 12,8 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho each 31,0 ER G.7 922 TEU 189 C.Ho 93/20' C.Dk 96/20' 2 Ha (stl) (27,4T × 10,2) (27,4 × 11,4) ER 8W Der 4(25)	MAN Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 4 375bhp (3 218kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel-13,0pd
MALAGASH **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
MALAHAYATI ex Sina-84 ex Lecko-74 ex Arko-64 **P.T. Tanto Pacific Lines** Surabaya Indonesia	T.Mk **505** 251 948 **999** 550 1 529	✠Classed LR until 2/84	**1959**-4 Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (146) 65,99 10,57 3,810/4,954 58,81 10,46 6,05 RQD 12,2 F 10,1 2 dks R rf 102	**M General Cargo** 1 Ho 36,2 ER G.2 039 B.1 869 2 Ha (stl) (18,1 10,4 × 7,9) ER 6W Der 2(3-5) 1(3)	Kromhout Oil 4SA 6Cy. 240 × 260 940bhp (691kW) ✠ NE 11/75 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 70kW 400V 50Hz a.c. Fuel 101,5t (d.o.) 11,75kn
MALAIKA ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar es Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern—Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	De Industrie Oil 4SA 3Cy. 280 × 400 150bhp (110kW) NE 47 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 11,0t (d.o.) 8,5kn
MALAK ex Antigone-88 ex Ionia-87 ex Propontis-85 ex Pacific Glory-83 ex Vanguard-74 **Volnay Navigation Lines Ltd.** Mercurey S.A. Nassau Bahamas	**10 123** 6 384 17 362 T/cm 27,4	NK ✠Classed LR until 31/12/75	**1969**-4 Osaka Zosensho—Osaka (283) 147,60 22,33 8,957 138,50 22,30 12,10 P 28,7 F 10,4 1 dk RW rf nil	**M Bulk Carrier** 4 Ho 20,3 26,3 26,3 26,3 ER G.21 511 B.20 968 HeCls. ptB 4 Ha (stl) (13,7 × 9,9) (19,8 19,8 19,8 × 12,5) ER 4W Der 4(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 6 399kW (8 699bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 1 496,5t (hvf)-25,5pd 15kn
MALAKAND **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 101** 4 073 15 240 **12 479** 6 926 18 242 T/cm 28,8	✠**100A1** CS 6/85 DTsm — veg. oil ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 5282	**1980**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2695) 153,04 (BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 482,0t (hvf)

7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ..............U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)		S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
8721935 UWFR M-40884 RT	**MALAKHOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1986** ..............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened		S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Demerara Guyana	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** Mchy.aft	1200P	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 1.980bhp (1 456kW) Lister Blackstone Ltd. Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7925211 P24137 000275 Rdr RT	**MALALO** **Lutheran Shipping** Consort Express Lines Pty. Ltd. Madang Papua New Guinea	**186** 110 255	AB	**1979** Singmarine Shipyard (Pte.) Ltd.—Singapore (024) 31,30 2,506 28,81 7,31 3,03 F 4,6 1 dk rf 51	**TM Ferry/General Cargo** Ref 1 Ho 16,6 ER B.280 1 Ha (stl) (12,3 × 4,0) ER Cr 2(4)	100dk P	Gardner 2 Oil 4SA each 8Cy. 120 × 152 reverse geared to sc. shafts 600bhp (441kW) L. Gardner & Sons Ltd. Fuel 10,5t (d.o.)-1,5pd
8120193	**MALAMA ASIYA** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**135** 91 —		**1982** Quality Marine Inc.—Bayou la Batre, Al (148) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler		Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7029706 WZU7799 524599 Df Esd Gc Pfd Rdr RTv SatCom 1500235	**MALANAE** **Hawaiian Tug & Barge Corp.** Honolulu, Hi United States of America	**285** 194 —	AB	**1970** Albina Eng. & Mach. Works—Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**		Fairbanks, Morse 2 Oil 2SA each 12Cy. 210 × 254 sr geare shafts Fairbanks Morse & Co. Gen 2 × 60kW Fuel 255,0t
8023694	**MALANCHA** **Government of The People's Republic of Bangladesh (Ministry of Food)** Bangladesh	**215** — 400		**1983** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca (81) 48,01 7,82 2,52	**M General Cargo**		Deutz Oil 4SA 6Cy. 142 × 160 390bhp (287kW) Kloeckner Humboldt Deutz
7300552 Rdr RT	**MALANCHA MALINI** ex Seikai Maru-80 **Bangladesh Maritime Carriers Ltd.** Chittagong Bangladesh	**499** 300 963	NK	**1970** Nishihara Zosen—Omishima (163) 54,41 9,02 4,041 49,51 9,00 4,50 P 13,2 F 5,8 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 258		Makita Oil 4SA 6Cy. 330 × 550 1 300bhp (956kW) Makita Tekkosho Gen 2 × 24kW 220V a.c.
8325494 SKRF Rdr RT	**MALAR VICTORIA** **Angfartygs AB Stromma Kanal & others** Stockholm Sweden	*219* *96* —		**1984** Boghammar Marin A/B—Lidingo (1095) 36,05 7,01 ... ... 1 dk	**Aluminium Alloy TM Ferry**	330dk P	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 wi couplings & sr geared to sc. shafts 1 250bhp (919kW) Caterpillar Tractor Co.
7742695 SLFA Rdr RT	**MALARFJARDEN** ex Seilo-86 ex Kalmarin-83 ex Akero-79 **Spikia Fastighets AB** Strangnas Sweden	*204* *87* —		**1961** Leirvik Sveis A/S—Leirvik (6) 33,15 7,04 ... ... 1 dk	**M Ferry** Mchy.aft	300dk P	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd.
5218183 WI6803 290288 Esd Gc Rdr RTm	**MALASPINA** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**2 928** 1 253 —	AB	**1963** Puget Sound Bridge & D.D. Co.—Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 72	**TM Passenger/RoRo Cargo/Ferry** Stern door Side doors (p & s) Lane Length 596 Cargo Width 4,25 Clear height 4,30 Cars 80 Lorries 20	OSD 750P	Enterprise 2 Vee Oil 4SA each 12Cy. 432 × 533 sr sc. shafts 8 124bhp (5 976kW) General Metals Corp. Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 450,0t (hvf)
5422980 DVPT Df Esd Gc Rdr RTm/h/v	**MALASUGUI** ex Vortice-79 **Pacific Offshore S.A.** Manila Philippines	**765** 118 —	RI	**1964** Cant. Nav. M. & B. Benetti—Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 1 dk RW	**TM Tug** Salvage 2 Ho		Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Gen 2 × 150kW 1 × 20kW 220V d.c.
5218195 Df Esd Rdr	**MALASUGUI** **Government of The Republic of The Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft		Akasaka Oil 4SA 6Cy. 270 × 400 295bhp (217kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8119209 VTXS 2466 Esd Gc Pfd Rdr RT	**MALAVIYA EIGHT** ex Suffolk Princess-90 **The Great Eastern Shipping Co. Ltd.** Bombay India	**985** 401 1 035	**✠100A1** offshore tug/supply ship **✠LMC** EL M $1\frac{5}{16}$" ptU2 FN 974	**1982-10** Clelands Shipbuilders Ltd.—Wallsend (358) 60,00 13,29 4,512 53,55 12,81 5,36 F 20,5 1 dk rf 356 Box K 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta L.868		Mirrlees 2 Oil 4SA each 6Cy. 275 × 305 with clut flexible couplings & sr geared to sc. sh Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 500kW 1 × 250kW 440V 60H 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd
8026347 VTWQ 2450 Df Esd Gc Pfd Rdr RTm/h/v	**MALAVIYA FIVE** ex Tender Benin-90 **The Great Eastern Shipping Co. Ltd.** Bombay India	T.Mk **494** 87 980	NV	**1982** Sigbjorn Iversen M/V. Skips.—Flekkefjord (61) 52,79 4,519 47,25 13,01 6,76 B 7,4 F 4,6 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	12bth P	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 wi couplings & sr geared to sc. shafts A/S Bergens M/V Gen 2 × 664kW 1 × 244kW 1 × 12 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 270,0t (d.o.) 400,0t (hvf)-15,0pd
8220307 VWCV 2009 Esd Gc Rdr RTm/h/v	**MALAVIYA FOUR** **The Great Eastern Shipping Co. Ltd.** Bombay India	*1 085* *325* 1 242	**✠100A1** offshore tug/supply ship **✠LMC** EL (N) 834,8/32,0U3 FN 912 IRS	**1984-4** Nippon Kokan K.K.—Shimizu (424) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	1cbn	Daihatsu 2 Vee Oil 4SA each 12Cy. 260 × 320 wi clutches, flexible couplings & dr geare shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 2 × 220kW 450V 50H 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd

MALAVIYA ONE **The Great Eastern Shipping Co. Ltd.** Bombay India	*869* *329* 1 073	AB	**1983** Imamura Zosen—Kure (291) 57,92 12,22 3,931 52,51 12,21 4,50 F 22,6 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 13 Ta G.142 L.1 071	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 3 × 160kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 593,0t (d.o.) 12,8kn
MALAVIYA SEVEN ex Suffolk Prince-90 **The Great Eastern Shipping Co. Ltd.** India	**985** 402 1 035	**✠100A1** SS 2/87 offshore tug/supply ship **✠LMC** EL M 1$\frac{3}{8}$" ptU2 FN 974	**1982**-6 Clelands Shipbuilders Ltd.—Wallsend (357) 60,03 13,29 4,512 53,55 12,81 5,36 F 20,5 1 dk rf 356 Box K 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta L.868	Mirrlees 6MB275 2 Oil 4SA each 6Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 500kW 1 × 250kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd 12,5kn
MALAVIYA SIX ex Tender Behanzin-90 **The Great Eastern Shipping Co. Ltd.** Bombay India	T.Mk **494** 87 980	NV	**1981** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (96) 52,79 4,519 46,21 13,01 6,76 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Normo KVMB-12 2 Vee Oil 4SA each 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 664kW 1 × 244kW 1 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 270,0t (d.o.) 400,0t (hvf)-15,0pd 14,5kn
MALAVIYA THREE **The Great Eastern Shipping Co. Ltd.** Bombay India	**1 084** 325 1 251	**✠100A1** SS 3/89 offshore tug/supply ship **✠LMC** EL (N) 834,5/32,0U3 FN 912 IRS	**1984**-3 Nippon Kokan K.K.—Shimizu (423) 55,43 12,83 5,211 49,03 12,60 6,00 F 14,4 1 dk rf 343 Box K 6BH WB167.50T incl. STs in ER of 135.60T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Daihatsu 2 Vee Oil 4SA each 8Cy. 260 × 320 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW 2 × 220kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 376,0t (d.o.)-19,5pd 13kn
MALAVIYA TWO **The Great Eastern Shipping Co. Ltd.** Bombay India	*870* *329* 1 084	AB	**1983** Teraoka Shipyard Co. Ltd.—Nandan (222) 57,41 3,912 52,51 12,21 4,53 F 7,1 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Yanmar 8Z280L-ST 2 Oil 4SA each 8Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 3 × 160kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 593,0t (d.o.) 12,8kn
MALAY EXPRESS **Saudi Tug Services W.L.L.** Saudi Arabia	**190** — 500		**1984** Master Boat Builders, Inc.—Bayou la Batre, Al (59) 33,53 2,439 31,20 7,94 3,20 1 dk	**TM Tug/ Mooring Tender** for offshore installations	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
MALAY TIDE **Tomab Sea Foods** Nigeria	**438** 190 —	(AB)	**1971** Far East-Levingston SB. Ltd.—Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Thw. thrust propeller fwd Fuel 273,5t
MALAYA I United States of America	**1 225** — —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa 70,11 ... ... 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E6 Vee Oil 2SA 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
MALAYA II United States of America	**1 400** — —		**1982** J. M. Martinac SB. Corp.—Tacoma, Wa 73,51 ... ... 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	MaK Oil 320 × 420 Krupp MaK. Maschinebau G.m.b.H. Kiel
MALAYA ZEMLYA **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86 (BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,5kn
MALAYAN PRINCESS ex Coriander-81 ex Oregano-79 ex Regan-78 ex Tasmanic-67 **Trans European Shipping Inc.** Cool Carrier Svenska AB Manila Philippines	**8 918** 5 160 8 575	**✠100A1** CS 9/87 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-10 Eriksbergs M/V A/B—Goteborg (609) 148,95 (BB) 19,59 8,743 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space, 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk, 2 to 2nd dk WB2100t incl. Tunnel tanks 870t	**M Refrigerated Cargo** 4 Ho 30,4 20,4 24,3 24,0 In.11 552 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(5)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B Goteborg AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Fuel 1 710,0t (hvf)-29,5pd 20,25kn
MALAYAN PRINCESS ex Ryoei Maru-87 **Malayan Navigation Co. Sendirian Berhad** Penang Malaysia	**998** 567 2 562		**1971** Higaki Zosen K.K.—Imabari (122) 81,87 13,01 5,157 74,00 12,98 5,49 2 dks	**M RoRo Cargo** Stern Ramp 1 Ho ER G.5 781 B.5 374 1 Ha (36,4 × 9,9) ER	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 132kW 445V a.c. 12kn
MALAYAN SUCCESS ex Ise Maru-83 **Malayan Navigation Co. Sendirian Berhad** Penang Malaysia	**997** 763 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 (BB) 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 14,5kn
MALAYAN VICTORY ex San Blas-83 **Trans Malayan Shipping Inc.** Cool Carrier Svenska AB Manila Philippines	T.Mk **8 920** 2 625 8 440	**✠100A1** CS 8/86 **✠LMC** **(UMS)** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4434	**1967**-1 Eriksbergs M/V A/B—Goteborg (605) 148,95 (BB) 19,59 8,745 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space 4th dk in Nos. 1 & 2 holds rf nil 4BH to U dk 2 to 2nd dk WB2240t incl. Tunnel tanks 955t	**M Refrigerated Cargo** 4 Ho 32,4 22,4 26,3 29,1 In.11 565 4 Ha (stl) (10,5 9,9 9,9 9,9 × 5,6) Cr 4(-) Der 4(5)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B Goteborg AuxB 71lbf/in^2 (4,9bar) e(ex.g) 71lbf/in^2 (4,9bar) Gen 2 × 440kW 2 × 364kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd 20,25kn
MALAYSIA **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Poyaud 150V12B/85 Vee Oil 4SA 12Cy. 150 × 180 450bhp (331kW) Soc. Surgerienne de Const. Mec. Surgeres

8304232 9V3489 384499 Df Esd Gc Rdr RT	**MALAYSIA EAGLE** ex Hoshin No. 8-90 **Maritime (Pte.) Ltd.** Singapore Singapore	*1 351* *405* 1 525	NK	**1983** Sanyo Zosen K.K.—Mukaishima (860) 66,50 4,628 61,02 13,50 5,31 F 17,1 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutc reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW Thw. thrust Contr. pitch propeller fwd
8301694 3ERR2 11769-PEXT7 Df Esd Gc Rdr RT	**MALAYSIA GLORY** ex Anro Fremantle-88 ex Gracia-87 ex Gulf Pioneer-87 ex Seatopia-85 ex Gianta Ocean-84 **Oceano Estrella S.A.** Dongnama Shipping Co. Ltd. Panama Panama	*9 443* *3 632* 11 980	NK	**1983** K.K. Taihei Kogyo—Akitsu (1590) 137,50 (BB) 8,068 128,00 20,00 13,10 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 586 C. 586/20' (40') 13 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 075kW (6 900bhp) Kobe Hatsudoki K.K. Gen 3 × 400kW
8127153 YJYL8 580 Df Esd Gc Pfd Rdr RTm/v	**MALAYSIAN MOON** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**470** 289 741	AB	**1982** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/364) 3,923 53,65 11,60 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling Fire-fighting 10bth P	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 sr geared to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 2 × 99kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 238,0t (d.o.)-12,5pd
7725520 SQJV Df Esd Gc Pfd Rdr RTm/h/v	**MALBORK II** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 966** 1 612 4 461	PR ✠Classed LR until 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (246) 94,87 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to sc. 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 2 × 260kW 1 × 80kW 440V 60Hz Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
5218298 Y5SR Df Esd Gc Rdr RT	**MALCHIN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **535** 212 724	DSRK	**1961** VEB Peene-Werft—Wolgast (74) 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW conv General Cargo 74	**M General Cargo/ Chemical Carrier** Glue Ice strengthened 10 Ta ER 1 TwD G.710 In.516 2 Ha (stl) (each 11,1 × 4,9) ER Cr 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 40kW 1 × 28kW 390V 50Hz a Fuel 37,5t (d.o.)-2,0pd
7215472 WC7154 259516	**MALCO I** ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** F. B. Walker & Sons—Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Waukesha Oil 300bhp (221kW) Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)
6901907 WTER Df Esd Gc Pfd Rdr RTv SatCom 1504401 RESE AMVER	**MALCOLM BALDRIGE** ex Researcher-88 **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Miami, Fl* United States of America	**2 802** 946 1 907	(AB)	**1968** American SB. Co.—Lorain, Oh (198) 84,82 (BB) 15,70 5,512 74,68 15,55 7,62 F 39,7 1 dk	**TM Research** Oceanographic	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 sr sc. shafts 3 280bhp (2 413kW) American Locomotive Co. Gen 3 × 500kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 861,5t
8333647 9WNV 325182	**MALCOS** **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	**126** 73 —		**1982** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak 23,63 7,32 1,83	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 470bhp (346kW) Caterpillar Tractor Co.
8311259 9WNJ 325167	**MALCOS JAYA** **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*248* *117* 450	**✠100A1** SS 4/89 Sarawak local trading limits **✠LMC** EL F 275,0/19,0U2 FN 378	**1984**-4 Syarikat Sarawak Slipways Sdn. Bhd. —Miri, Sarawak (135) 39,30 8,77 1,901 34,42 8,54 2,44 P 4,0 1 dk rf nil 7BH WB92T in DTf	**TM RoRo Cargo/Tanker/ Landing Craft** Water Bow door/ramp Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutc reverse geared to sc. shafts 650bhp (478kW) Caterpillar Tractor Co. Gen 2 × 20kW 380V 50Hz a.c. Fuel 30,0t (d.o.)
5218353 KYTK 246763 Df Esd Gc Rdr RT	**MALDEN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfield—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
7642584 EOKA M-25687 Df Esd Gc Rdr RT	**MALDIS SKREYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (31018) 88,75 12,83 —/5,200 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Sulzer Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd
5375034 8QJI Df Esd Gc Rdr RTh	**MALDIVE NATION** ex Sealord I-80 ex Utvik-73 ex Africa-62 **Maldives Shipping Ltd.** Male Maldives	**9 999** 5 056 14 682	(NV)	**1957** Forges & Ch. de La Mediterranee—La Seyne (1315) 149,38 19,54 9,145 140,04 19,44 12,02 P 27,5 B 5,2 F 15,0 1 dk rf 51	**M Bulk Carrier** 2P Str. heavy cargoes 4 Ho ER G.17 019 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 2(10) 10(5)	Sulzer Oil 2SA 8Cy. 720 × 1250 5 600bhp (4 119kW) Forges & Ch. de la Mediterranee Gen 3 × 205kW 220V d.c. Fuel 1 540,0t (hvf)-19,5pd
5153022 8QIO 79/10/T Df Esd Gc Pfd Rdr	**MALDIVE SKIPJACK No. 1** ex Yuuta Maru-77 ex Hoko Maru No. 30-74 **Maldive Nippon Corp. Ltd.** Male Maldives	**690** 352 910	(NK)	**1956** Kanasashi Zosensho—Shimizu (232) 65,64 9,00 3,887 52,68 8,97 4,58 1 dk RW rf 305 conv Side-fishing Fishing 63	**M Refrigerated Cargo** 2 Ho 15,9 13,4 ER In.957 2 Ha (each 3,3 × 2,9) ER Der 4(2)	Akasaka Oil 4SA 6Cy. 420 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 140kW 210V 50Hz a.c. Fuel 380,0t-5,0pd
5390759 8QHJ 70/10/T Esd Rdr RT	**MALDIVE SWIFT** ex William Holyman-76 **Maldives Shipping Ltd.** Male Maldives	**1 975** 997 2 032	**✠100A1** CS 9/79 No. 2 DB tank—oil FP above 65.5°C **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1506	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (66) 78,42 14,46 4,973 73,16 14,33 6,25 P 18,3 F 7,1 1 dk rf 102 NS 3BH WB426t	**M General Cargo** 1 Ho 45,7 ER G.3 317 B.2 926 Cr 4(-) Der 4(14)	Polar Oil 2SA 7Cy. 340 × 570 1 310bhp (964kW) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcas Fuel 118,5t

DELAYED IN SHATT—AL—ARAB — DAMAGED BY HOSTILITIES 10/80

MALE ex Stasia-87 ex Vancouver City-79 **Seagallant Shipping Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**14 684** 10 357 26 289 T/cm 36,8	BV ✠Classed LR until 7/11/86	**1970**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (840) 173,59 (BB) 25,51 9,964 163,38 25,46 14,03 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 505kW 440V 60Hz a.c. Fuel 156,5t (d.o.) 1 605,5t (hvf) 14,5kn
MALECO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 107	(BV)	**1984** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A.—La Grana (234) 26,01 3,250 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c. 10,25kn
MALEMBO Launched as Marafrica 1 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 3/4/81	**1979**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
MALENE ex Markland Saga-90 **P/R Amalie II** A. C. Oerssleff's Eftf. A/S Bogense Denmark (DIS)	*845* *372* 922	BV	**1984** A/S Bogense Skibsvaerft—Bogense (233) 53,85 3,671 50,02 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 718 B.1 548 1 Ha (stl) (29,4 × 6,1) ER Der 2(5)	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 725kW (986bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 113,0t (d.o.)-3,0pd 11kn
MALENE MIKKELSEN ex Betty Borsmose-86 ex Hans Sme-77 **P/R Malene Mikkelsen** Thorvald Borsmose Hjerting Denmark	*316* *95* —		**1975** A/S Nordsovaerftet—Ringkobing (91) 40,52 6,71 37,22 6,68 3,36 1 dk len 83	**M Fishing** Side-fishing Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel (d.o.)
MALENE OSTERVOLD ex Ross Intrepid-75 ex Ross Kennedy-66 ex Cape Kennedy-66 **Malene Thea Ostervold** Bergen Norway	T.Mk **1 118** 421 —	NV Classed LR until 23/4/75	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78 conv Stern Trawler Fishing 78	**M Research** Seismographic Survey Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) NE 78 MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd
MALEO ex Seiyu Maru No. 5 **P.T. Maprodin** Jakarta Indonesia	**340** 176 —	KI	**1961** Miho Zosensho K.K.—Shimizu (286) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 230V d.c.
MALESHERBES **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	(BV)	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	S.K.L. 8NVD26A-2 2 Oil 4SA each 8Cy. 180 × 260 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
MALIANO ex Valdaliga-85 **Maritima De Camargo S.A.** Santander Spain	**3 850** 2 689 6 202	BV	**1979** Astilleros del Atlantico S.A.—Santander (203) 106,84 6,668 97,39 15,80 8,69 1 dk	**M General Cargo**	Deutz Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 4 000bhp (2 942kW) Empresa Nacional "Bazan" de C.N.M. S.A. Spain 17kn
MALIBU ex Tomoe 2B-88 ex Santana-85 ex Choho Maru-84 **Amber Shipping Co. Ltd.** Drytank S.A. Valletta Malta	*2 294* *1 224* 3 999	BV (NK)	**1974** Tokushima Zosen Sangyo K.K.—Komatsujima (381) 89,41 13,72 6,140 82,50 13,70 7,00 P 21,1 F 8,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 162	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V 60Hz a.c. Fuel 199,0t-10,0pd 12,5kn
MALIBU PRINCESS **Karis Marine Inc.** Vancouver, B.C. Canada	**505** 319 51		**1966** Allied Shipbuilders Ltd.—North Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.) 12kn
MALICK SY ex Alex Pleven-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**1 610** 707 —	(BV)	**1958** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	MAN Oil 2SA 5Cy. 520 × 700 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 381,0t (d.o.) 13,5kn
MALIGAYA ex Hokuo Maru-81 **Solid Shipping Lines Corp.** Manila Philippines	**2 406** 910 2 286	NK	**1969** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1126) 107,70 16,24 4,515 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	**TM RoRo Cargo/General Cargo** Stern door/ramp 3 Ho ER B.9 110 3 Ha (stl) (12,0 12,0 5,4 × 5,0) ER Cr 1(5) Der 2(3)	Niigata M8F43CHS 2 Oil 4SA each 8Cy. 430 × 620 4 400bhp (3 236kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 120kW 450V 60Hz a.c. Fuel 24,0t (d.o.) 136,0t (hvf)-10,5pd 13kn
MALIK EXPRESS **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (57) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 627	**TM Supply Ship** Deck Cargo	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 12kn
MALIK I **Malik Shipping Co. (Goa) Pvt. Ltd.** Mormugao India	**496** 308 650	BV	**1981** Shivam Engineers Pvt. Ltd.—Sancoale, Goa (010) 52,02 9,33 2,150 50,70 9,01 2,82 1 dk	**TM General Cargo Barge** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 140 × 152 geared to sc. shafts 234bhp (172kW) Kirloskar Cummins Ltd. Pune
MALIK II **Sant Marine Services** Mormugao India	**508** 318 800	(AB)	**1982** Samant Shipyards Pvt. Ltd.—Goa (20) 52,76 2,301 51,74 10,01 2,90 1 dk rf nil	**TM General Cargo Barge** 1 Ho 32,0 ER 1 Ha (stl) (32,0 × 8,0) ER	MAN W8V175/22B 2 Oil 4SA each 8Cy. 175 × 220 with clutches, flexible couplings & sr reverse geared to sc. shafts 510bhp (375kW) Kirloskar Cummins Ltd. Pune Thw. thrust propeller fwd 8kn

7600732 C6HF8 715401 Df Esd Gc Pfd Rdr RT	**MALIKA** **Industry Shipping & Commerce Inc.** France Shipmanagement (FRANSHIP) Nassau Bahamas	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Stern door/ramp 2 Ho ER B.11 633	Pielstick Oil 4SA 8Cy. 400 × 460 reduction geared shaft 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd Fuel 82,0t (d.o.) 314,5t (hvf)
5334872 6VGS	**MALIKA** ex Soulac **Messageries du Senegal** St. Louis Senegal	**272** 136 597		**1944** Lagan Construction Co. Ltd.—Belfast 57,59 11,59 2,109 11,54 2 dks	**TM General Cargo** 1 Ho 27,9 2W	Paxman 2 Oil each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd.
7305289 CNFB 8-614 Esd Gc Pfd Rdr RT	**MALIKA** Launched as Flor De Abril **Sekben** Agadir Morocco	**254** 89 280	(BV)	**1973** Const. Nav. Santodomingo—Vigo (399) 32,85 8,01 29,47 7,80 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Fuel 98,5t (d.o.)
7048568 Gc Rdr RT	**MALIKA** ex Cormoran-80 ex Alispan Terzo-80 ex Karolina-71 **Alinor S.A.** Tangier Morocco	**139** 91 —	(BV) (JR) (RI)	**1969** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.
8410990 OYNS 2961 Rdr RT	**MALINA K** **Kajak Trawl ApS** Godthab/Nuk Greenland (Danish)	*919* *344* —	NV	**1985** Brattvag Skipsinnredning—Brattvag (42) 41,66 11,00 34,80 7,07 2 dks rf 749	**M Fishing** Stern Trawler Ice strengthened	Normo Oil 4SA 9Cy. 250 × 300 geared to sc. sha 2 247bhp (1 653kW) A/S Bergens M/V Gen 2 × 368kW 380V 50Hz a.c.
6901919 ZDAO7 710444 Df Esd Gc Rdr RTv AMVER	**MALINI** ex Strymon-86 **The Great Eastern Shipping Co. London Ltd.** Gibraltar Gibraltar (British)	**16 587** 11 027 29 159	**✠100A1** SS 4/88 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6396	**1969**-2 Hakodate Dock Co. Ltd.—Hakodate (411) 180,80 (BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12556t incl. Comb. btm & side tanks in Nos. 2-6 holds 3645t Topside tanks in holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,6 17,4 20,8 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (ex.g) 107lbf/in^2 (7,4bar) AuxB (o.f.) 100lbf/in^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 160,0t (hvf)
7804144 Df Esd Gc Pfd Rdr RT	**MALINO** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 304 900	KI	**1978** P.T. Intan Sengkunyit—Palembang (080) 58,02 4,022 53,01 9,21 4,73 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) E made74 fitted78 Yanmar Diesel Engine Co. Ltd. Gen 1 × 160kW 445V a.c.
7946124 YDHT RT	**MALINO ABADI** ex Gallant Wave ex Tirta Abadi-83 ex Kayumas Ramin I-82 ex Hakuyu Maru ex Yamato Maru ex Hotoku Maru **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**388** 198 750	KI NK	**1967** Kishimoto Zosen—Kinoe 49,51 3,601 45,01 8,01 4,02 1 dk	**M Sand Carrier** B.612 1 Ha (stl) (24,2 × 6,0) ER	Hanshin Oil 4SA 6Cy. 350 × 500 900bhp (662kW) The Hanshin Diesel Works Ltd. Gen 2 × 14kW
8505848 YTEQ 472 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605215 MALI AMVER	**MALINSKA** **Cross Seas Shipping Corp.** Rijeka Yugoslavia	*23 306* *11 292* 34 752 T/cm 49,9	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds or Nos. 3 & 6 holds or No. 4 hold or No. 6 hold may be empty Ice Class 1D **✠LMC** **UMS** EL J† 605,0/66,0U3(a) FN 8196 JR	**1987**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (642) 222,44 (BB) 23,14 9,726 216,52 23,09 14,76 F 17,4 1 dk rf nil DK 10BH WB25429T incl. Comb. btm & STs in holds 7020T, topside tanks in holds 2834T, No. 4 hold 5963T, No. 6 hold 5966T	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,9 20,8 27,2 20,8 27,2 20,8 27,2 ER G.48 555 7 Ha (stl) (14,6 14,3 19,1 14,3 19,1 14,3 19,1 × 13,2) ER Cr 3(25) 1(12)	Sulzer Oil 2SA 6Cy. 620 × 2150 13 134bhp (9 661kW) R.O. Tvornica Dizel Motora "3 Maj" 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 1080kW 3 × 592kW 450V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 209,5t (d.o.) 1 971,5t (hvf)
5421118 000146 Rdr RTm	**MALIS** ex Atun-78 ex Kyoei Maru No. 2-78 **Kayel Shipping Pty. Ltd.** Madang Papua New Guinea	**184** 99 279	(AB)	**1963** Fukae Zosen K.K.—Ogaki (88) 32,11 7,01 2,744 28,30 7,00 3,00 P 8,6 F 4,3 1 dk rf 102	**M General Cargo** 1 Ho 15,7 ER G.340 B.311 1 Ha (12,1 × 4,5) ER Der 2(2)	Sumiyoshi Oil 4SA 6Cy. 260 × 390 310bhp (228kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 3kW 24V d.c. Fuel 13,0t (d.o.)-1,5pd
7624491 M:TK0 00017 RT	**MALITAM** **Batangas Bay Carriers Inc.** Manila Philippines	**720** 456 1 350	(AB)	**1978** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk rf 229	**TM Tanker** 6 Ta ER	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 rev reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 43kW
7115921 EWXH M-27420 Df Esd Gc Rdr RT	**MALKI** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 832** 1 059 1 150	RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
6721292 CBMA Df Esd Gc Pfd Rdr RT	**MALLECO** ex New Dawn-80 ex Talabot-79 **Companía Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	T.Mk **8 373** 4 758 12 589 **10 768** 5 745 15 600	**✠100A1** SS 3/86 TwDa—vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL E† 2½"U2 FN 6109	**1967**-9 Mitsui SB. & Eng. Co. Ltd.—Tamano (774) 168,26 (BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 TEU 263 incl. C. 12 ref 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	B&W Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. AuxB 114lbf/in^2 (7,9bar) e(ex.g) 156lbf/in^2 (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf)
8101862	**MALLIKA** **Government of The People's Republic of Bangladesh (Ministry of Food)** Bangladesh	**215** — 400		**1985** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca (92) 48,01 7,82 2,52	**M General Cargo**	Deutz Oil 4SA 6Cy. 142 × 160 390bhp (287kW) Kloeckner Humboldt Deutz
7004251 GNAK 338953 Df Esd Gc Pfd Rdr RTm/v	**MALLING** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**1 596** 992 2 878	**✠100A1** SS 10/88 **✠LMC** **UMS** EL N $1\frac{5}{16}$"SQ FN 1578	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER	Mirrlees Oil 4SA 6Cy. 381 × 457 sr geared to sc. 2 520bhp (1 854kW) Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)

MALLORQUIN ex Uralar Tercero-91 **Trans-Balear S.A.** Bilbao Spain	**1 585** 1 099 2 805	BV	**1979** S.A. Balenciaga—Zumaya (286) 83,62 (BB) 13,24 5,182 75,01 13,21 6,33 P 17,7 F 8,6 1 dk & S dk	**M General Cargo** OSD Str. heavy cargoes 1 Ho 53,4 ER G.3 624 B.3 139 TEU 128 C.Ho 72/20'(40') C.Dk 56/20'(40') 1 Ha (stl) (50,4 × 10,4) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 105kW 1 × 38kW 220V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 13kn
MALLORY LYKES ex American Rigel-86 ex Mormacrigel-83 **Lykes Bros. Steamship Co. Inc.** New York, NY United States of America	**14 081** 9 569 15 244	AB	**1965** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (485) **1981** (Additional cargo section) Tampa SB. Co. Inc.—Tampa, Fl 202,98 (BB) 22,92 9,576 193,55 . 22,86 12,96 F 30,8 2 dks RW rf nil len 81	**S General Cargo/Container Ship** Fixed-guides Ref 3cbn 12bth P 8 Ho B.9 790 In.1 133 L.1 435 TEU 590 C.Ho 238/20' C.Dk 352/20' incl. 58 ref C. 18 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
MALLOWEVERETT ex Estrella-82 ex Frubel Africa-77 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 188** 2 724 5 039	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1430) 135,13 (BB) 18,04 7,224 124,01 18,01 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 4 Ho 23,9 19,2 ER 19,2 23,4 10 TwD In.9 351 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gent/Gand Gen 4 × 290kW 440V 60Hz a.c. Fuel 245,5t (d.o.) 1 544,5t (hvf)-36,5pd 18kn
MALMEN **A/S Malmen** Bergen Norway	**301** 170 —		**1965** Leirvik Sveis A/S—Leirvik (26) 46,39 7,32 7,29 3,61 1 dk len 71 & 67	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 71 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 12kn
MALMO LINK ex Finnhawk-90 **Rederi AB Nordo-Link** Malmo Sweden	*33 163* *17 996* 18 718	NV	**1980** AB Oskarshamns Varv—Oskarshamn (429) 193,50 (BB) 27,03 8,402 180,00 27,01 16,97 F - 2 dks conv RoRo Cargo 90	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 102cbn 214bth 26dk P Ice strengthened Lane Length 3500 Clear height 6,30 Cars 800 Mchy.aft TEU 1132 C. 1132/20' Cr 1(33) 1(5)	Sulzer 6RND68M 2 Oil 2SA each 6Cy. 680 × 1250 21 600bhp (15 888kW) H. Cegielski Poznan Gen 3 × 1400kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 2 868,0t (d.o. & hvf)-80,0pd 19kn
MALMOY ex Anne Birthe-69 **Svein Gunnar Hansen** Trondheim Norway	**150** 78 249	(BV)	**1957** H. C. Christensens Staalskibsv. af 1949 —Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW BK 132	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 2kW 24V d.c. Thw. thrust propeller Fuel 9,0t (d.o.) 9kn
MALO **Government of The Republic of Gambia (Ports Authority)** Banjul Gambia	**425** — 539	(GL)	**1982** Schiffsw. Germersheim—Germersheim (726) 10,11 2,401 42,80 10,00 3,51 P 16,5 F 10,1 1 dk	**M Dredger** Suction Dredging depth 10,0 Mchy.aft	MWM Oil 4SA 6Cy. 160 × 185 reverse reduction geared to sc. shaft 544bhp (400kW) Motorenw. Mannheim A.G. (MWM) Mannheim 6kn
MALO ex Misto-82 ex Pia Marie-80 ex Tidan-62 **Framsteget Nr. 1481 AB** Mollosund Sweden	**295** 197 450	(BV)	**1948** Karlstads Varv A/B—Karlstad (125) 44,86 7,35 3,175 42,75 7,32 3,41 1 dk RW BK 165 len 55	**M General Cargo** 1 Ho 29,8 ER G.651 B.595 2 Ha (10,9 10,4 × 3,9) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 5kW 24V d.c. Fuel 10,0t (d.o.)-1,5pd 8,25kn
MALOLO ex Ted-82 **Dunlap Towing Co.** Bellingham, Wa United States of America	**199** 135 —		**1975** Allied Shipyard Inc.—Larose, La (150) 4,193 30,71 9,45 4,81 1 dk	**M Tug**	Oil U.S.A.
MALOLO **E J & E Partnership** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MALONE ex Damita Joanne-82 ex Malone-82 ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **Whitbury Shipping Co. Ltd.** Dublin Irish Republic	**498** 312 840	BV	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (505) 60,87 8,94 3,309 54,31 8,90 3,90 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER	Deutz Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd 10kn
MALONEY **William A. Mulcuck** Rochester United Kingdom	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Kelvin Oil 4SA 3Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
MALOUT **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**105** 33 71	BV RI	**1975** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (32) 27,23 5,82 2,291 22,36 5,80 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln
MALOYFISK ex Kristbjorg-76 ex Gudrun Jonsdottir-73 ex Julius Geirmundsson-72 **P/R Maloyfisk** Ivar Gotteberg Maloy Norway	**235** 91 —	(NV)	**1967** VEB Elbewerft—Boizenburg 34,75 7,22 2,699 29,60 7,19 3,81 2 dks rf 851 BK 246	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 1 × 65kW 1 × 33kW 220V 50Hz a.c. Fuel (d.o.)
MALOYGUTT ex Furnes-85 ex Harodd-80 ex Osvaldson-76 ex Skjervoyfisk-75 **Marselius Halvorsen M.fl.** Maloy Norway	**232** 87 —	NV	**1966** Flekkefjord Slipp & Mask. A/S—Flekkefjord (88) 33,63 7,35 3,963 29,90 7,32 4,04 2 dks rf 1580 BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 1,8) ER 1W Der 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
MALOYSUND **P/R Maloysund, Bortne og Teige** Maloy Norway	*354* *107* —		**1977** Eidsvik Skipsbyggeri A/S—Uskedal (35) 38,21 7,35 28,55 7,33 3,79 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn

8131805 LYEB M-31374 Df Esd Gc Rdr RTv	**MALTA** **U.S.S.R. - "Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (538) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
8829220 M-43295 Rdr RTv	**MALTAKVA** **U.S.S.R. -"Gruzybprom"** Poti U.S.S.R.	*104* *31* 58	RS	**1990** ..............U.S.S.R. 26,50 6,50 2,321 23,61 - 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5406754 3408 Rdr RTv	**MALTEPE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**689** 225 —	✠Classed LR until 4/11/83	Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (21) 67,06 12,65 2,331 60,91 12,20 3,92 F 8,9 1 dk, 2nd dk except in Mchy. space RW rf 356	**TM Ferry** —P	Fiat 2 Oil 4SA each 6Cy. 300 × 450 with clutch reverse geared to sc. shafts 1 500bhp (1 103kW) ✠ E made57 fitted12 S.A. Fiat S.G.M. Fuel 30,5t
8722769 ULNE M-41227 Rdr RT	**MALTSEVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*721* *216* 387	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7371111 YDFK Df Esd Gc Rdr RT	**MALUKU** ex Pacific Asia-82 ex Tai On-79 ex Pacific Asia No. 1-76 **P.T. Perusahaan Pelayaran Nusantara Siantan Co.** Jakarta Indonesia	**2 046** 1 273 3 016	KI (NK)	**1974** K.K. Taihei Kogyo—Akitsu (306) 84,99 12,86 5,749 78,49 12,81 6,86 P 19,9 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.3 896 B.3 650 2 Ha (stl) (12,5 25,9 × 6,8) ER Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Gen 2 × 136kW Fuel 196,0t (hvf)-6,5pd
7642039 YQFY Df Esd Gc Rdr	**MALURENI** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**606** 137 900	RNR	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,15 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to shafts 600bhp (441kW) Gen 2 × 64kW 220V 50Hz a.c. Fuel 57,0t (d.o.)
8818001 3EUQ7 19652-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333204	**MALVERN** **Eisenberg Maritime S.A.** Panama Panama	*3 368* *1 011* 4 148	NK	**1990** Kurinoura Dock K.K.—Yawatahama (275) 99,10 (BB) 5,678 92,00 15,80 7,30 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 3 205	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8628200	**MALVINAS ARGENTINAS** **Pedro Moscuzza & Hijo S.c.A.** Mar del Plata Argentina	**103** 58 —	(BV)	**1983** A.N. Federico Contessi y Cia S.A.—Mar del Plata (35) 25,15 2,801 22,92 6,20 3,31 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Inc.
5424354 J8CB9 2718 Df Esd Rdr RT	**MALY** ex Byrding-89 ex Arnholt-71 ex Joika-65 ex Freshfield-62 **Byron Shipping Ltd.** Rederi AB Hasting Kingstown St. Vincent and the Grenadines	**491** 309 864	✠ **100A1** SS 5/86 ✠ **LMC** **UMS** EL i FN 669	**1954**-5 N.V. IJsselwerf—Rotterdam (3) 56,52 8,74 3,556 52,30 8,69 4,09 RQD 12,5 F 6,1 1 dk RW 3BH WB166t	**M General Cargo** 1 Ho 32,0 ER G.1 133 B.1 101 2 Ha ER 2W	Wichmann Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE 12/69 A/S Wichmann Gen 1 × 12kW 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 62,0t (d.o.)
8203359 LZGE Df Esd Gc Rdr RTv SatCom 1435207 MALY	**MALYOVITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 456 T/cm 37,9	BR	**1983** "Georgi Dimitrov" Shipyard—Varna (149) 184,41 (BB) 22,99 10,232 171,99 22,84 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Leningrad U.S.S.R.	**1 074** 232 400	RS	**1977** ..............U.S.S.R. 58,55 12,68 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 connected to elec. motor & geared to
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Diouf Bara** Dakar Senegal	**236** 103 —	(BV)	**1965** At. & Ch. de la Manche—Dieppe (1189) 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	MGO Vee Oil 4SA 12Cy. 175 × 180/192 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M. Fuel 64,0t (d.o.)
8204200 5ITR XIL287 Esd Gc Rdr RT	**MAMA TAFICO** **Tanzania Fisheries Corp.** Dar es Salaam Tanzania	**149** 47 —	NK	**1982** Minami-Kyushu Zosen K.K.—Kushikino (365) 30,03 2,601 26,19 6,81 2,93 F 15,9 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl 1 Ho ER In.76 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 185 × 230 with clutches & reduction geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW
9018701 YQSD Df Esd Gc Pfd Rdr RT	**MAMAIA** **Compania de Navigatie ROMLINE** Romania	**12 215** 6 470 14 955		**1990** Santierul Naval Galatz—Galatz (807) 158,71 7,802 134,22 22,81 10,62 1 dk	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **Navrom Shipping Company** Constantza Romania	**3 969** 2 259 5 348	RNR	**1930** Severney SB. Yard—Leningrad (327) 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Sulzer Oil 2SA 6Cy. 480 × 700 geared to sc. sh 1 800bhp (1 324kW) E made43 fitted— Sulzer Bros. Ltd. Gen 3 × 70kW 1 × 24kW 220V d.c. Fuel 396,5t (d.o.)
5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	**251** 124 —		**1958** Tokushima Zosen Sangyo K.K. —Komatsujima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel 131,0t
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (455) 101,86 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller

MAMBA **Tanzania Harbours Authority** Dar es Salaam Tanzania	*170* *51* 154	**✠100A1** SS 4/88 tug **LMC** EL (D) 247,5/23,0U2 FN 272	**1982**-10 Alblas Scheepswerf—Krimpen a/d Ijssel (3122) 26,40 8,16 3,261 22,92 7,80 4,04 RFD 12,2 1 dk rf 1194 BK 51 5BH WB7T	**TM Tug**	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 240/416V 50Hz a.c.
MAMBA ex Usalama-90 **Government of The Republic of Kenya (Police Department)** Kenya	**20** — —	**✠100A1** Mombasa harbour and Kenya coastal service not more than 12 miles offshore **✠LMC** EL 55,0/16,0 FN 56	**1989**-4 Fr. Fassmer G.m.b.H. & Co.—Berne (188/5093) 12,30 3,95 0,701 10,00 3,79 1,80 1 dk rf - Box K 2BH WBnil	**Reinforced Plastic TM Patrol Launch** Mchy.aft	Perkins T6.3544 2 Oil 4SA each 6Cy. 98 × 127 with flexible couplings & sr reverse geared to sc. shafts 324kW (440bhp) Perkins Engines Ltd. Peterborough Gen 1 × 12,5kW 220V 50Hz a.c. 16,5kn
MAMEDALI ALIEV **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motor & geared to sc. shaft Kharkov 13,25kn
MAMEJU III ex Don Manolo-85 ex Cargo-81 ex Ank Winsemius-81 **Distribuidora Juangriego C.A.** Pampatar Venezuela	**1 187** 567 1 086	✠Classed LR until 22/6/84	**1958**-5 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (324) 65,46 10,01 3,722 58,25 9,91 5,90 F 7,7 2 dks RW rf 51 widened 69	**M General Cargo** CSD 1 Ho 31,2 ER 1 TwD G.1 943 B.1 795	MWM Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 10kW 110V d.c. Fuel (d.o.) 11kn
MAMELENA **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244	(BV)	**1951** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (7) *33,99* 6,51 3,595 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Duvant Oil 4SA 6Cy. 600bhp (441kW) NE 63 Carmelo Unanue Zumaya Fuel 81,5t (d.o.) 11kn
MAMI **Giacomo Di Nitto** Venezuela	**180** 81 •		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MAMIN-SIBIRYAK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 189** 803 1 295	(RS)	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/05) 85,20 13,82 5,530 77,93 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Soc. Espanola de Const. Nav. Bilbao 12,5kn
MAMIRI ex Niaga XXIX-90 ex Sevilla-80 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **963** 475 1 582 **1 548** 891 2 353	KI (GL)	**1970** J. J. Sietas G.m.b.H. & Co.K.G. Schiffsw. —Hamburg (651) 79,63 (BB) 11,82 4,598/5,754 75,78 11,79 6,76 P 21,4 B 17,1 F 10,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 19,8 26,2 ER G.2 987 B.2 707 2 Ha (stl) (12,3 20,8 × 5,1) ER Cr 3(3)	MAN G7V40/60 Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 165kW 2 × 125kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5kn
MAMMOTH **Oxelosunds Hamn AB** Sweden	**1 542** 1 033 —	**A-** SS 5/86 river service **LMC** EL (q) FN 1456	**1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 47,25 27,01 3,79 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 x 457 500ihp (368kW) ✠ NE Plenty & Son Ltd. Newbury ✠ 2 NSB 6/47 160lbf/in² (11,1bar) hs204,4 Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4kn
MAMMOTH **Penrod Drilling Corp.** Morgan City, La United States of America	**292** 198 719	AB	**1971** Mangone SB. Corp.—Houston, Tx (97) 4,192 51,72 11,59 4,88 F 17,4 1 dk BK 13	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Thw. thrust propeller fwd Fuel 670,5t (d.o.)
MAMMOTH TIDE **Tidewater Nautico Inc.** Tidewater Marine Service Inc. Panama Panama	**1 107** 421 —	AB	**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 60,18 13,06 5,82 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	General Motors 16-645-E6 4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 1 × 175kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 757,0t (d.o.)
MAMMOTH TIGER **Adrian Shipping (Bermuda) Ltd.** Marco Shipping Co. (Pte.) Ltd. Hamilton Bermuda (British)	**397** 0 —	AB	**1976** Sing Koon Seng Ltd.—Singapore (SKS280) 37,42 4,425 37,22 10,00 4,68 1 dk	**TM Tug**	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 99kW a.c. 13kn
MAMMUTKRANA III ex Fjellvik-87 ex Hein-75 **M. J. Odegaard A/S** Aalesund Norway	**666** 374 —	GL	**1968** Howaldtswerke-Deutsche Werft A.G. —Kiel (501400) 38,59 16,49 — 36,99 3,51 1 dk	**TM Sheerlegs Pontoon** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 sr geared to sc. shafts 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
MAMONOVO **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**199** 62 78	(RS)	**1970** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
MAMORA **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.212) 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 2 000bhp (1 471kW) Soc. des Moteurs Baudouin Marseille 12,5kn

7409372 CNUS Df Esd Pfd Rdr RTm/v	**MAMORA** ex Celtic Mariner-90 ex Sarah Weston-84 **Britamar** Charles M. Willie & Co. (Shipping) Ltd. Casablanca Morocco	**926** 587 1 519	✠100A1 SS 10/83 ✠LMC EL K 1⅛"U2 FN 936	**1975**-4 Schpsw. Gebr. Coops B.V.—Hoogezand (265) 65,69 10,83 4,141 59,90 10,71 4,91 P 11,9 F 7,7 1 dk rf nil NS 5BH WB454T incl. DTf50T	**M General Cargo** 2 Ho 17,3 23,2 ER G.1 940 B.1 852 2 Ha (stl) (19,0 13,6 × 7,8) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reductio to sc. shaft 1 150bhp (846kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 56kW 220/380V 50Hz a.c. Fuel 79,5t (d.o.)
8618279 P24614 000398 Gc Rdr RT	**MAMOSE EXPRESS** **Lutheran Shipping** Madang Papua New Guinea	**198** 152 75	AB	**1987** Singmarine Shipyard (Pte.) Ltd.—Singapore (053) 37,17 8,16 1,859 34,85 8,01 2,85 F 9,0 1 dk	**TM Passenger/Ferry** 126bth 150dk P	Gardner 2 Oil 4SA each 8Cy. 140 × 197 sr geare shafts 500bhp (368kW) L. Gardner & Sons Ltd. United Gen 2 × 40kW a.c.
5218781 HQEZ6 Df Esd Gc Pfd Rdr RT	**MAMRY** **Ifitos Compania Naviera S.A.** Honduras	**797** 323 509	(PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/03) 61,35 9,83 4,420 57,97 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 10 1 × 22kW 230V d.c.
5389188 HQFF8 L-1923088 Df Esd Gc Rdr RT	**MAMRY II** ex Wieczno-90 **Ifitos Compania Naviera S.A.** San Lorenzo Honduras	**766** 313 210	HR (PR)	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/07) 61,24 9,83 4,290 58,04 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 10 1 × 22kW 230V d.c.
6406103 YTHP RT	**MAMULA** ex PT-87-57 **Poljoprivredna Zadruga** Neum Yugoslavia	**130** 57 120	(JR)	**1950** Brodogradiliste "Vicko Krstulovic"—Split 30,00 5,49 2,410 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Famos Oil 4SA 6Cy. 123 × 140 188kW (256bhp) NE 86 Sour "Famos" Gen 1 × 2,5kW 24V d.c.
7645847 316213 RTv	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **461** 167 272		**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 900dk P Lane Length 168 Cargo Width 2,50 Clear height 4,00 Mchy.aft	Crossley 2 Oil 2SA each 6Cy. 267 × 343 474bhp (349kW) Crossley Bros. Ltd. Fuel 51,0t (d.o.)-2,0pd
8500379 708282	**MAN BOON** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 500		**1984** Taiwan Machy. Mfg. Corp.—Kaohsiung (6376) 64,01 13,85 3,301 56,75 13,42 4,47	**M RoRo Cargo/Ferry** Lane Length 400 Cargo Width 2,80 Clear height 4,02 Cars 30 Lorries 34	M.T.U. Oil 1 360bhp (1 000kW) M.T.U. Friedrichshafen GmbH Fried
7362031 BODU Df Esd Gc Pfd Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**1 599** 1 020 4 114	ZC (BV)	**1975** Husumer Schiffsw.—Husum (1425) 91,45 (BB) 14,25 6,080 83,45 14,20 8,60 P 16,8 F 7,4 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Deutz Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	MAN G7 Oil 4SA 7Cy. 300 × 450 reverse reductio to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**128** 55 —		**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Ferry** 634dk P	Crossley Oil 2SA 5Cy. 266 × 343 425bhp (313kW) Crossley Bros. Ltd.
8222678 706803	**MAN CHIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 382* *558* 439		**1983** Taiwan Machy. Mfg. Corp.—Kaohsiung (721) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	MAN 2 Vee Oil 4SA each 12Cy. 200 × 270 w clutches, flexible couplings & dr rever to sc. shafts 2 990bhp (2 199kW) Masch. Augsburg-Nuernberg (MAN) Wes 2 Directional propellers
8214425 399904	**MAN CHUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 99 72		**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,956 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 155 with couplings & sr reverse geared to sc. s 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Fried Gen 2 × 120kW 380V 50Hz a.c. Fuel 14,5t (d.o.)
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 304** 705 188		**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** 1462dk P Mchy.aft	M.T.U. 2 Oil 4SA each 12Cy. 160 × 180 reverse geared to sc. shafts 1 024bhp (753kW) NE 75 M.T.U. Friedrichshafen GmbH Fried
8225852 702385	**MAN FAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —		**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**	MAN G7 Oil 4SA 7Cy. 300 × 450 reverse reductio to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G.
8705905 708778 RTv	**MAN FEE** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 510* *602* 746		**1987** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 65,00 11,89 2,671 61,98 11,59 4,27 1 dk	**M Ferry**	MAN Vee Oil 4SA 12Cy. 200 × 270 1 495bhp (1 100kW) MAN-B&W Diesel G.m.b.H.
8222666 706791	**MAN FOO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 032* *416* 439		**1982** Taiwan Machy. Mfg. Corp.—Kaohsiung (719) 63,53 13,42 3,150 4,45 1 dk	**TM Ferry** —dk P	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 wi flexible couplings & sr geared to sc. s 1 360bhp (1 000kW) M.T.U. Friedrichshafen Wes Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 43,5t (d.o.)

MAN HAI **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**26 959** 15 092 46 436	**1984** Osaka Zosensho—Osaka (417) 189,68 (BB) 11,441 ZC 180,00 32,20 16,25 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.55 934 B.55 282 5 Ha (stl) (16,0 17,6 17,6 17,6 17,6 × 15,0) ER Cr 5(16)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 10 280bhp (7 562kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. 14,5kn
MAN HEEN **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**232** 95 —	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *42,34* 8,26 2,44 2 dks	**M Passenger/Ferry**	M.T.U. 2 Oil 4SA each 6Cy. 155 × 165 510bhp (375kW) M.T.U. Friedrichshafen West Germany 13kn
MAN HEI ex Kun Yieh **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**205** 114 —	**1979** Cheoy Lee Shipyards Ltd.—Hong Kong 6,96 28,10 2,77	**TM Ferry**	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 15kn
MAN HING **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**777** 369 —	**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *57,61* 10,52 3,56 3 dks	**M Passenger/Ferry**	MAN G7V30/45ATL Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 688bhp (1 242kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg 15kn
MAN HOI **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** 436dk P Mchy.aft	M.T.U. 2 Oil 4SA each 6Cy. 165 × 155 1 020bhp (750kW) NE 74 M.T.U. Friedrichshafen GmbH Friedrichshafen 10,5kn
MAN HONG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	MAN G7V30/45ATL Oil 4SA 7Cy. 300 × 450 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
MAN HUP **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1965** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 894dk P Lane Length 168 Cargo Width 2,50 Clear height 4,00 Mchy.aft	Crossley 2 Oil 2SA each 6Cy. 267 × 343 474bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
MAN KA ex Man Chi **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**167** 53 —	**1930** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong *34,29* 8,56 ... ... 1 dk	**M Ferry**	General Motors Vee Oil 2SA 12Cy. 123 × 127 470bhp (346kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
MAN KAI **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *214* 345	**1985** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (62) 64,01 (BB) 13,70 2,980 56,75 13,42 4,47 2 dks	**M RoRo Cargo/Ferry** 418dk P Lane Length 400 Cargo Width 2,80 Clear height 4,02 Cars 30 Lorries 34	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 with clutches, flexible couplings & sr geared to sc. shafts 1 380bhp (1 015kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 150kW 1 × 12,5kW 380V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 41,0t (d.o.)-2,0pd 9,5kn
MAN KEE **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*633* *226* 439	**1983** Taiwan Machy. Mfg. Corp.—Kaohsiung (726) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry** —dk P	MAN 12V20/27 2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers
MAN KIM **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 089** 712 407	**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM RoRo Cargo/Ferry** 492dk P Lane Length 400 Cargo Width 2,80 Clear height 3,97 Cars 30 Lorries 34 Mchy.aft	M.T.U. 2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 694bhp (510kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MAN KIT **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**232** 95 —	**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong *42,34* 8,26 2,44 2 dks	**TM Passenger/Ferry**	M.T.U. 2 Oil 4SA each 6Cy. 155 × 165 510bhp (375kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 13kn
MAN KUEN ex Man Tack **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**167** 53 —	**1930** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong *34,29* 8,56 ... ... 1 dk	**M Ferry**	Crossley Oil 4SA 6Cy. 267 × 343 510bhp (375kW) Crossley Bros. Ltd. Manchester 10,25kn
MAN KUNG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **1 174** 711 362	**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,350 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** 467dk P Lane Length 400 Cargo Width 2,50 Clear height 3,97 Cars 30 Lorries 34 Mchy.aft	M.T.U. 8R362TB61 2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel 23,0t (d.o.)-1,0pd 11kn
MAN KWAN **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 271	**1965** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 898dk P Lane Length 168 Cargo Width 2,50 Clear height 4,00 Cars 16 Lorries 10 Mchy.aft	Crossley 2 Oil 2SA each 6Cy. 267 × 343 474bhp (349kW) Crossley Bros. Ltd. Manchester Fuel 51,0t (d.o.)-2,0pd 10,5kn
MAN KWOK **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 510* *602* 439	**1983** Taiwan Machy. Mfg. Corp.—Kaohsiung (727) 65,00 12,45 3,150 58,58 11,59 4,45 1 dk	**TM Ferry** —dk P	MAN 12V20/27 2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers
MAN KWONG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 415* *567* 439	**1983** Taiwan Machy. Mfg. Corp.—Kaohsiung (722) 65,00 12,45 58,58 11,59 4,27 1 dk	**TM Ferry** —dk P	MAN 12V20/27 2 Vee Oil 4SA each 12Cy. 200 × 270 with flexible couplings & sr reverse geared to sc. shafts 2 990bhp (2 199kW) MAN-B&W Diesel G.m.b.H. West Germany 2 Directional propellers

7623540 332500 RT	**MAN LAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**163** 50 62	**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** 565dk P Mchy.aft	M.T.U. 2 Oil 4SA each 8Cy. 165 × 155 reverse geared to sc. shafts 694bhp (510kW) E made75 M.T.U. Friedrichshafen
8214188 399899 RTv	**MAN LOK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	*1 084* *429* 446	**1982** Taiwan Machy. Mfg. Corp.—Kaohsiung 64,01 13,44 3,147 62,95 13,42 4,45 2 dks	**M RoRo Cargo/Ferry** 514dk P Lane Length 400 Cargo Width 2,80 Clear height 4,00 Lorries 34	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 with flexible couplings & sr geared to sc. 1 360bhp (1 000kW) M.T.U. Friedrichshafen Gen 2 × 120kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 41,5t (d.o.)-2,0pd
7645768 372863 Esd Rdr RT	**MAN LOONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**433** 240 62	**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** 397dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared to sc. shafts 510bhp (375kW) NE 82 M.T.U. Friedrichshafen GmbH
8132067 399898	**MAN ON** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**618** 225 439	**1981** Taiwan Machy. Mfg. Corp.—Kaohsiung 63,53 13,44 3,150 4,45 2 dks	**M RoRo Cargo/Ferry** —dk P Lane Length 400 Cargo Width 2,50 Clear height 4,02 Cars 13 Lorries 3	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 155 with flexible couplings & sr geared to sc. 1 360bhp (1 000kW) M.T.U. Friedrichshafen Gen 2 × 120kW 380V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 41,5t (d.o.)-2,0pd
7734715 196097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 55 —	**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 629dk P	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.
7738723 196096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —	**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 634dk P	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.
7645873 332508 Esd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121	**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** 1078dk P Mchy.aft	Crossley Oil 2SA 9Cy. 267 × 343 885bhp (651kW) Crossley Premier Engines Ltd.
6521317 HO5612 1430-PEXT Df RTm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	**598** 15 — ✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby (1219) 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**	T 3Cy. 432 711 & 1168 x 838 Charles D. Holmes & Co. Ltd. Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (o.f.)
7645885 356189 Esd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	MAN Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —	**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry** 643dk P	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.
7738711 196807	**MAN TIEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —	**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry** 633dk P	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.
7645835 316206 RT	**MAN TING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **470** 170 272	**1958** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 898dk P Lane Length 168 Cargo Width 2,50 Clear height 4,00 Cars 16 Lorries 10 Mchy.aft	Crossley 2 Oil 2SA each 6Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Fuel 51,0t (d.o.)-2,0pd
7645926 343852 Esd RT	**MAN TO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152	**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** 1332dk P Mchy.aft	MAN Oil 4SA 7Cy. 300 × 450 reverse reduction to sc. shaft 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)
7645940 315085 RT	**MAN TSUN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 436dk P Lane Length 336 Cargo Width 2,50 Cars 34 Lorries 10 Mchy.aft	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 155 510bhp (375kW) NE 83 M.T.U. Friedrichshafen GmbH
7645902 356548 Esd RT	**MAN WAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151	**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** 1319dk P Mchy.aft	MAN Oil 4SA 7Cy. 300 × 450 reverse reduction to sc. shaft 1 670bhp (1 228kW) Masch. Augsburg-Nuernberg (MAN)
7645964 315116 RT	**MAN WANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303	**1960** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 463dk P Lane Length 336 Cargo Width 2,50 Clear height 4,00 Cars 34 Lorries 10 Mchy.aft	Crossley 2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd.
7948639 196079	**MAN WING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**187** 38 —	**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 33,38 9,17 3,13 1 dk	**M Ferry** 750dk P	MAN Oil 4SA 5Cy. 200 × 270 617bhp (454kW) NE 82 Masch. Augsburg-Nuernberg (MAN)

MAN WO **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**519** 299 100		**1981** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 43,21 39,93 7,94 3,54 2 dks	**M Ferry** Mchy.aft	M.T.U. 12V396TB63 Vee Oil 4SA 12Cy. 165 × 185 geared to sc. shaft 1 176bhp (865kW) M.T.U. Friedrichshafen West Germany 12kn
MAN YEE **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**154** 57 —		**1963** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1021) Rebuilt**1977** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry** 542dk P	M.T.U. Oil 4SA 8Cy. 165 × 155 685bhp (504kW) M.T.U. Friedrichshafen West Germany
MAN YEUNG **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**592** 227 425		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** 530dk P Lane Length 400 Cargo Width 2,80 Clear height 3,97 Cars 30 Lorries 34 Mchy.aft	M.T.U. 2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 690bhp (508kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MAN YING **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**233** 97 71		**1982** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong 44,20 8,72 1,955 39,20 8,23 3,36 2 dks	**TM Ferry** 2 Ho	M.T.U. 6V331TC70 2 Vee Oil 4SA each 6Cy. 165 × 155 with flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MAN YIP **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** 436dk P Lane Length 336 Cargo Width 2,50 Clear height 4,00 Cars 34 Lorries 10 Mchy.aft	Crossley 2 Oil 2SA each 5Cy. 267 × 343 450bhp (331kW) Crossley Bros. Ltd. Manchester
MAN YIU **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 56 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry** 648dk P	General Motors Vee Oil 2SA 12Cy. 123 × 127 geared to sc. shaft 470bhp (346kW) NE 81 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10,25kn
MANA ex Unicorn-89 ex Phoenix-87 ex Zenko Maru-86 **Mana Maritime Inc.** Piraeus Greece	**29 464** 22 347 53 521 T/cm 54,8	AB NK	**1977** Mitsubishi Heavy Industries Ltd.—Yokohama (969) 199,96 32,24 12,875 189,82 32,21 18,22 F 14,7 1 dk	**M Bulk Carrier** G.71 861 7 Ha (stl) (12,0 12,0 12,0 12,0 12,0 15,2 15,2 × 14,4) ER Der 3(22) 7(5)	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 10 298kW (14 000bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 238,5t (d.o.) 3 122,5t (hvf)-47,0pd 15,25kn
MANA VARVARA TH. L. **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	**274** 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft	Stork 2 Oil 4SA each 6Cy. 150 × 225 480bhp (353kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel (d.o.)
MANABA RIVER **Philippine Sinter Corp.** Manila Philippines	**322** 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (722) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,75kn
MANABERG ex Merkur-87 ex Bjarni Benediktsson **Saeberg H/f** Olafsfjordur Iceland	**946** 360 793	✠**100A1** SS 3/87 stern trawler Ice Class 2 ✠**LMC** EL M 1¼"U2 FN 1133	**1972**-12 Ast. Luzuriaga S.A.—Pasajes (111) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref	MAN 2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 2 820bhp (2 074kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 416kW 2 × 380kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 16kn
MANABI **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**26 407** 16 876 51 527	AB	**1981** Korea SB. & Eng. Corp.—Busan (5001) 210,70 (BB) 12,061 202,50 31,01 16,87 F 16,5 1 dk rf nil	**M Tanker** IGS SBT DB 13 Ta ER L.50 000	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 720kW 450V 60Hz a.c. 16,5kn
MANACOR **Government of Spain (Ministerio de Obras Publicas)** Vigo Spain	**103** 30 60	✠Classed LR until 4/73	**1968**-7 Enrique Lorenzo y Cia. S.A.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**	Werkspoor Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras Vgo Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller 9,5kn
MANADOTUA ex Niaga XVII-ex Geziena-77 ex Valkenswaard-75 **P.T. Pelayaran Nusantara Gapsu** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	KI ✠Classed LR until 22/2/84	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)	Werkspoor Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c.
MANAFOSS ex Esperanza-88 **Partenreederei m.s. "Esperanza"** Herbert Drewes Hamburg Antigua & Barbuda	*3 120* *1 632* 3 635	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (970) 88,60 (BB) 15,68 6,038 80,50 15,46 8,31 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 852 B.5 770 TEU 256 C.Ho 112/20' (40') C.Dk 144/20' (40') incl. 30 ref C. 1 Ha (stl) (51,0 × 12,5) ER Cr 2(30)	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 032bhp (1 495kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13,75kn
MANAKA ex Fort Walsh-84 **Guybulk Shipping Ltd.** Torvald Klaveness & Co. A/S Nassau Bahamas	**14 088** 8 753 22 174 T/cm 31,2	✠**100A1** CS 1/88 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL F† 577,5/58,0U3 FN 5531	**1978**-1 Sanoyasu Dockyard Co. Ltd.—Osaka (364) 160,94 (BB) 22,92 9,794 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil 7BH WB6121T incl. Topside tanks in holds 2497T & Comb. btm & STs in holds 2707T	**M Bulk Carrier** 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t-28,5pd 14kn

8708426	**MANAMA I** **Mohamed Salem Ould Bouna Moktar** Nouadhibou Mauritania	*290* *87* 221	BV RI	**1987** Astilleros Armon—Navia (135) 34,50 3,900 30,45 8,50 4,60 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.277	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutche couplings & reverse reduction geared shaft 780kW (1 060bhp) Caterpillar Inc. Pe Gen 2 × 125kW 380V a.c.
8708438	**MANAMA II** **Mohamed Salem Ould Bouna Moktar** Nouadhibou Mauritania	*290* *87* 221	BV	**1987** Astilleros Armon—Navia (136) 34,50 3,900 30,45 8,50 4,62 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.277	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with clutch flexible couplings & reverse reduction sc. shaft 780kW (1 060bhp) Caterpillar Inc. Pe Gen 2 × 125kW 380V a.c. Controllable pitch propeller
8708440	**MANAMA III** **Mohamed Salem Ould Bouna Moktar** Nouadhibou Mauritania	*290* *87* 221	BV	**1988** Astilleros Armon—Navia (137) 34,50 3,900 30,45 8,50 4,62 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.277	Caterpillar . Vee Oil 4SA 12Cy. 170 × 190 with clutch flexible couplings & reverse reduction sc. shaft 780kW (1 060bhp) Caterpillar Inc. Pe Gen 2 × 125kW 380V a.c.
7410620 YYAE AGSP-1145 Esd Rdr RT	**MANAMO** **Pesqueros Congeladores S.A.** **(PESCOGEL)** Puerto la Cruz Venezuela	**498** 170 220	(GL)	**1976** Maritima del Musel S.A.—Gijon (176) 39,02 8,64 3,701 32,01 8,62 6,02 P 8,6 2 dks	**M Fishing** Side Trawler	A.B.C. Oil 4SA 8Cy. 242 × 320 geared to sc. s 1 200bhp (883kW) Anglo-Belgian Co. N.V.
7645706 WYG6687 576548	**MANANA** **Sea-Kirk Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Pe Fuel (d.o.)
7356331 5ROT 90028 Df Esd Gc Pfd Rdr RT AMVER	**MANANJARY** ex Mungo-90 ex Calvados-83 **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Toamasina Madagascar	**11 739** 7 050 15 599	BV	**1975** Marine Industrie Ltee.—Sorel, P.Q. (411) 159,01 (BB) 22,97 9,602 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Pielstick Vee Oil 4SA 16Cy. 480 × 520 13 600bhp (10 004kW) Ch. de l'Atlantique Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf)
7633272	**MANAPIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1043) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Deutz Vee Oil 4SA 6Cy. 125 × 130 120bhp (88kW) Kloeckner Humboldt Deutz We
5218896 DZGU 207853 Gc Rdr RT	**MANAPLA** ex Soekalila-55 ex ST 676 **Victorias Milling Co. Ltd.** Manila Philippines	**149** 116 274	(AB)	**1944** American Machy. Corp.—Beresford, Fl (26) 25,91 6,99 2,337 24,64 6,94 3,08 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. Fuel 57,5t
6419772 HQCM6 Df Esd Gc Rdr RTm/v	**MANAR** ex Litka-89 ex Shark-87 ex Mahee-86 ex Poolster-82 ex Hansa-74 **Naviera Beta S. de R.L.** Aøl Shipping Co. Ltd. San Lorenzo Honduras	**424** 229 1 160	GL	**1964** Kroegerwerft G.m.b.H.—Rendsburg (1199) 62,21 10,80 3,850 56,62 10,71 6,05 F 5,8 2 dks	**M General Cargo** OSD/CSD Ice strengthened G.2 233 B.2 042 2 Ha (stl) (each 14,4 × 6,3) ER Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
8813752	**MANAR** **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Tan-Tan Morocco	**368** 110 268	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1534) 36,50 8,43 — 31,50 8,30 3,50 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 with flexible co dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Controllable pitch propeller
6411160 9KYH KT1025 RTm	**MANAR** **Naseeb Shipping Co.** Kuwait Kuwait	**134** 95 —	✠Classed LR until 5/68	**1964**-4 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (162) 29,52 7,35 2,960 25,94 6,81 3,51 RW rf 838 BK 152	**M Tug**	Crossley Oil 2SA 6Cy. 267 × 343 with flexible co reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 15kW 230V d.c. Fuel (d.o.)
6709696 WB9852 257192	**MANASQUAN** **Gifford Marine Inc.** Philadelphia, Pa United States of America	**165** 87 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 2,54 1 dk	**M Fishing** Side-fishing	Enterprise Oil 6Cy. 305 × 381 600bhp (441kW) Enterprise Engine & Foundry Co. San Fr
7215496 WA7582 251458	**MANATEE** **Newbys Plastering Inc.** Bellingham, Wa United States of America	**120** 98 —		**1946** ....Seattle, Wa *23,23* 7,32 1,58	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
7644257 WYH7789 583789 Df Esd Gc Pfd Rdr RT	**MANATEE RIVER** ex Blue Shark-88 **Marine Asset Management Co.** Trico Marine Inc. New Orleans, La United States of America	**409** 278 —	(AB)	**1977** Halter Marine Services, Inc.—Lockport, La (584) 51,85 12,20 3,639 50,45 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 r reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 125kW Thw. thrust propeller fwd
5327647 TFSW 0181 Df Esd Rdr RT	**MANATINDUR** ex Hafnarnes ex Sigurdur Bjarnason-70 **Fiskverkun Gardars Magnussonar H/f** Njardvik Iceland	**228** 73 —		**1958** VEB Volkswerft Stralsund—Stralsund 38,64 7,32 7,29 3,36	**M Fishing** Side Trawler	MWM Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
6708422 HO6401 12920-83	**MANATO** ex Kermac Workboat V-82 **Continental Offshore Ltd.** Panama Panama	**195** 132 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 2SA 1 530bhp (1 125kW) Caterpillar Tractor Co. Pe
7053355 HKQF Df Esd Gc Rdr RTh/v	**MANAURE** ex Mini Leaf-88 **Transportadora Colombiana de Graneles S.A. ("GRANELCO")** Santa Marta Colombia	**1 584** 1 236 3 214	AB	**1971** Yokohama Zosen—Chiba (1311) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	Daihatsu 6PS 2 Oil 4SA each 6Cy. 260 × 320 reverse geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)

MANAUS ex Rica-79 **H. Dantas Comercio Navegacao e Industrias Ltda.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	(BV) **IN PORT DAMAGED 7/86**	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (198) 115,98 17,45 7,925 108,74 17,40 9,83 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	MAN Oil 4SA 8Cy. 400 × 540 4 450bhp (3 273kW) Mecanica Pesada S.A. Taubate 14kn
MANAUS **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Rio Grande Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (65) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate Gen 1 × 115kW 220V a.c. 12,5kn
MANAVA ex Cora-62 **J. Helme** French Polynesia	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty. —Melbourne, Victoria 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	Fairbanks, Morse 2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi 9kn
MANAVA II ex Jenbo-82 ex Althea-78 **Richmond Freres S.a.r.l.** Papeete French Polynesia	**299** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 34,5t (d.o.) 10kn
MANAVA III ex Limfjord-86 ex Finla-85 ex Sea-Horse-76 **Compagnie de Developpement Maritime des Tuamotu (CODEMAT)** Papeete French Polynesia	**300** 190 627	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (251) 48,01 9,17 3,352 43,21 9,15 3,46 1 dk & S dk rf 51	**M General Cargo** OSD 2 Ho 30,2 12,2 ER G.968 B.831 3 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 sr geared to sc. shaft 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.) 11kn
MANAVGAT **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 1 250 HeCls. C	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) N.V. Werkspoor Amsterdam Gen 2 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
MANAWANUI ex Star Perseus-88 **Government of New Zealand (Ministry of Defence)** New Zealand	**498** 153 396	**✠100A1** SS 12/88 **✠LMC** **UMS** EL I 330,0/24,0FSWR FN 528	**1979**-5 Cochrane Shipbuilders Ltd.—Selby (107) 43,97 9,86 3,320 38,26 9,52 4,27 F 19,9 1 dk rf 102 5BH WB134T incl. DTf61T	**TM Diving Support Ship** for offshore installations Mchy.aft	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 330bhp (978kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 123kW 1 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
MANAZURU MARU **Kowa Kogyo K.K.** Nagasaki, Nagasaki Pref. Japan	**166** — —		**1984** Kanagawa Zosen—Kobe (267) 30,87 2,801 26,01 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
MANCE LASSITER ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co.—Chicago, Illinois (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 geared to sc. shafts 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.) 10kn
MANCHA **Split Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**948** 263 —		**1973** Ast. Picsa S.A.—Chimbote *47,28* ... ... 2 dks	**M Fishing** Tuna Seiner	Pielstick 16PA4V200DI Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Alsthom-Atlantique St. Denis 12kn
MANCHENIL BAY **Amerada Hess Shipping Corp.** Panama Panama	**190** 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (83) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 170 × 190 reverse reduction geared to sc. shafts NE 85 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
MANCHESTER TRADER ex Karyatein-89 Launched as Altona **Partenreederei m.s. "Karyatein"** Hamburg Antigua & Barbuda	T.Mk **3 348** 2 232 6 660	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (878) 113,16 (BB) 19,05 6,492 103,56 19,02 8,51 P 17,7 F 12,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.9 060 B.8 600 TEU 436 C.Ho 172/20'(40') C.Dk 264/20'(40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 90,0t (d.o.) 580,0t (hvf)-17,0pd 14,5kn
MANCHINCHI BRIDGE ex Tacna III-90 ex Kamateri-89 **Chelsea Bridge Shipping Co. Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**14 567** 8 034 22 356	**✠100A1** CS 3/88 **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 5680	**1978**-4 Mitsubishi Heavy Industries Ltd. —Shimonoseki (781) 167,52 (BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd 17kn
MANCHZHUR **U.S.S.R. -"Glavrybvod"** Vladivostok U.S.S.R.	*2 618* *785* 716	RS	**1990** Danyard A/S—Frederikshavn (698) 88,90 13,60 4,701 79,73 - 9,10 2 dks	**M Fishery Support Ship** Ice strengthened	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 5 730kW (7 790bhp) Russkiy-Diesel Works Leningrad Gen 2 × 628kW 1 × 620kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 18kn
MANCO **Windsor Detroit Barge** Wilmington, De United States of America	**263** 179 —		**1951** Manitowoc SB. Co.—Manitowoc, Wi (416) — 30,48 8,54 3,05 1 dk	**M Tug**	Oil 4SA 6Cy. 406 × 508 General Metals Corp. (Enterprise Division) Oakland, Ca
MANCORA 1 ex PA 12-76 **Pesquera Chapsa SCR Ltda.** Pisco Peru	**225** 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (263) *35,09* 8,03 8,01 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn

6912918 PS7621 Esd RT	**MANCORA 2** ex PA 7-75 **Empresa Pesquera Atlantico SCR Ltda.** Pisco Peru	225 105 —	(GL)	**1968** Ast. Picsa S.A.—Callao (248) *30,73* 7,37 27,77 7,35 3,46 F 10,1 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Pesquera Humay SCR Ltda.** Pisco Peru	225 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (246) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
6714938 Esd RT	**MANCORA 4** ex Ilena II-79 **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	188 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 1 320bhp (971kW) Caterpillar Tractor Co.
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Pesquera Piscis SCR Ltda.** Pisco Peru	225 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (247) *30,73* 7,37 27,77 7,35 3,46 F 9,2 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Pesquera Meilan SCR Ltda.** Pisco Peru	225 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (245) *30,73* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Pesquera Rosa Mar SCR Ltda.** Pisco Peru	225 106 —	(GL)	**1969** Ast. Picsa S.A.—Callao (255) *30,70* 7,37 7,35 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
6915764 PS8149	**MANCORA 8** ex Renoir-76 ex San Gallan-69 **Pesquera Don Enrique SCR Ltda.** Chimbote Peru	225 106 —	(GL)	**1968** Ast. Picsa S.A.—Callao (254) *30,70* 7,37 3,46 F 9,8 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 geared to sc. sh 510bhp (375kW) Caterpillar Tractor Co.
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Pesquera Concora SCR Ltda.** Pucasana Peru	213 99 274	✠Classed LR until 28/7/82	**1970**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse redu geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.)
7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Pesquera Mar Azul SCR Ltda.** Callao Peru	200 — 249	✠Classed LR until 28/7/82	**1970**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse redu geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.
8321058 VVGV 2148 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1640230 MDKN AMVER	**MANDAKINI** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 47 195	IRS NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1035) 189,01 (BB) 30,43 11,300 182,18 30,41 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.57 167 5 Ha (stl) (18,7 × 13,1) (18,7 18,7 18,7 18,7 × 14,7) ER Cr 5(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 828bhp (7 229kW) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 600kW 1 × 132kW 390V 50Hz Fuel 254,0t (d.o.) 2 076,5t (hvf)-26,5pd
8411188 DPMU Df Esd Gc Rdr RTm/h/v SatNav	**MANDALA** **Reederei Klaus Tom Worden m.s. "Mandala" K.G.** Schiffahrtskontor tom Worden GmbH Hamburg Federal Republic of Germany	*2 691* *1 116* 3 036	GL	**1985** Buesumer Werft G.m.b.H.—Buesum (2025) 92,51 (BB) 13,87 4,412 86,85 13,81 6,81 F 8,3 2 dks	**M General Cargo** 1 Ho 60,7 ER G.5 150 TEU 166 C.ho 108/20' (40') C.Dk 58/20' (40') incl 10 ref C. 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. s 945bhp (695kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 270kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.) 250,0t (i.f.o.)-6,0pd
6920161 LACC4 N-00794 Df Esd Gc Pfd Rdr RTv SatCom 1311476 LACC	**MANDALAY** ex Bonito-89 ex Tiiskeri-86 **Tinfos Jernverk A/S** Brovig Ship Management A/S Farsund Norway (NIS)	**50 575** 37 017 99 895 T/cm 96,0	NV	**1969** Rheinstahl Nordseewerke—Emden (401) 274,07 (BB) 39,04 13,869 258,17 38,98 20,50 B 10,1 F 27,2 1 dk rf nil Bow/CM 120 Diam. 0,550	**M Tanker** IGS SBT 13 Ta ER L.(oil) 133 800 HeCls. CptB 3 Cargo pumps total 11 400T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 26 000bhp (19 125kW) Oy Wartsila Ab Gen 1 × 1152kW 3 × 735kW 380V 50H Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,0t (d.o.) 4 918,0t (hvf)-90,0pd
8121070 XYNR 1828 Df Esd Gc Pfd Rdr RTm/h/v	**MANDALAY** ex Mahndalay-83 **Myanma Five Star Line** Yangon Union of Myanmar	*9 754* *5 716* 13 105	✠**100A1** CS 2/88 strengthened for heavy cargoes certified container securing arrangements ✠**LMC** **UMS** EL F† 577,5/58,0 FN 4643	**1983**-4 A.G. "Weser" Seebeckwerft—Bremerhaven (1041) 148,82 (BB) 22,66 8,051 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel DSS 4 Ho 18,2 30,0 30,7 18,0 ER 4 TwD G.18 829 B.17 060 TEU 383 C.Ho 215/20' (40') C.Dk 168/20' (40') incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 6(25)	MAN Oil 2SA 7Cy. 520 × 1050 8 423bhp (6 196kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 130,0t (hvf)-27,0pd
7738383 702128 Df Esd Gc Pfd Rdr RT	**MANDALAY OF TORTOLA** ex Mandalay-83 ex Vema-81 ex Hussar **Hoveton Investments Ltd.** Road Harbour British Virgin Islands	420 208 —	(AB)	**1923** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (323) 61,57 4,896 49,89 10,06 6,10 RQD 7,4 F 2,5 2 dks conv Yacht —	**M Research** Hydrographic Survey	General Motors Vee Oil 2SA 12Cy. 216 × 254 sr geared t shaft 900bhp (662kW) General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
7431959 YIQS Df Esd Gc Pfd Rdr RT	**MANDALI** ex Alkadisiyah-90 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	5 024 2 502 6 977	✠**100A1** hopper dredger ✠**LMC** EL X $2\frac{1}{16}$" FN 2602 **SURVEYS OVERDUE**	**1976**-12 IHC Verschure B.V.—Amsterdam (865) 102,75 18,24 7,170 96,02 18,20 8,89 P 26,6 F 18,6 1 dk rf nil 4BH WB236T	**TM Hopper/Dredger** Trailing Suction Sand-pump discharge (Shore-delivery Barge-unloading) Twin side arms Dredging depth 28,0 Hopper 8100T Mcny.aft Hopper 4 118 2 sandpumps each 1044kW (1400bhp) Cr 2(8)	MaK 2 Oil 4SA each 6Cy. 450 × 550 geared to shafts 5 060bhp (3 722kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 448kW 1 × 216kW 380V 50H
7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	608 209 403	(NK)	**1975** K.K. Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Fuel 72,0t-4,0pd

MANDAMA ex Columbia Star-86 **Austasia Maritime Pte. Ltd.** Austasia Line Pte. Ltd. Singapore Singapore	**18 882** 7 956 19 114	✠100A1 CS 6/86 ✠LMC UMS ✠Lloyd's RMC EL Ht 2¼"U2 FN 7327	**1971**-9 Bremer Vulkan A.G.—Bremen-Vegesack (976) 188,86 (BB) 25,91 10,059 178,01 25,86 15,30 P 48,5 F 41,2 1 dk rf 152 DK fwd NS 10BH WB4446t incl. DTf478t	**M Container Ship** Fixed-guides Ref 2bth P 10 Cell. Ho 14,0 13,3 15,4 13,3 14,0 13,3 14,0 14,4 ER 15,9 7,8 In.6 189 TEU 871 C.Ho 618/20' (40') incl. 123 ref C. C.Dk 253/20' (40') 16 Ha (stl) ER 3 Ha (stl)	MAN K9SZ90/160 Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 800kW 4 × 400kW 440V 60Hz a.c. 22,5kn
MANDAN ex Mohawk-85 ex Nordic Star-80 ex Angelic Star-77 **Chang Xin Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	**64 475** 46 678 123 043 T/cm 94,6	✠100A1 SS 6/90 Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠LMC UMS IGS EL Vt 3⅜"U3 FN 15479	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil Bow/CM 121 Diam. 0,510 MH 1,5 NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** IGS (LR) SBT pt higher tensile steel DB 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 WTAuxB 16kgf/cm^2 (15,7bar) hs965,6 e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
MANDAR ex Nusa Barong **P.T. Marine Products Indonesia** Jakarta Indonesia	**143** 65 —	KI	**1979** Tokushima Kogyo—Tokushima 36,11 - — 30,95 6,42 2,66 1 dk	**M Fishing** Side-fishing Ref In.42	Akasaka 6DH27SS Oil 4SA 6Cy. 270 × 420 552kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 60kW 230V a.c.
MANDARIN DUCK **Semo Co. Ltd.** Inchon South Korea	**133** — 32	KR	**1986** Semo Co. Ltd.—Seoul 30,00 - 1,215 29,00 7,06 1,44 1 dk rf nil	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 442kW (601bhp) A/B Volvo-Penta Goteborg Gen 1 × 48kW 220V a.c.
MANDERSON VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 614 10 852	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
MANDIDIHANG **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**223** 80 263	KI	**1988** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (544) 33,51 1,400 27,51 9,01 2,70 1 dk	**TM Ferry**	Yanmar 6HAL-HT 2 Oil 4SA each 6Cy. 130 × 150 with flexible couplings & sr geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
MANDINGO **Trawler Mandingo Inc.** Corpus Christi, Tx United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MANDIRI ex Flex Africa-87 **Continent Maritime S.A.** Panama Panama	*2 830* *1 559* 3 826	BV	**1984** Hakata Zosen K.K.—Hakata (286) 91,39 (BB) 5,750 84,00 14,80 7,01 1 dk	**M General Cargo** 2 Ho ER G.5 658 B.5 459 2 Ha (stl) ER	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
MANDIRI DUA ex Santa Divina-90 **P.T. Gurita Lintas Samudera** Jakarta Indonesia	**3 969** 2 800 6 771	NK	**1975** Nishi Zosen K.K.—Imabari (169) 107,35 16,54 6,920 98,99 16,49 8,49 P 22,3 F 9,8 1 dk	**M General Cargo** G.9 028 B.8 491 2 Ha (stl) (26,9 28,6 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
MANDIRI SATU ex Bineka No. 6 ex Kendari No. 1-79 ex Mardeco-75 **P.T. Gurita Lintas Samudera** Jakarta Indonesia	**3 793** 2 527 6 204	KI NK	**1974** Asakawa Zosen—Imabari (235) 106,43 16,34 6,684 97,95 16,30 8,16 P 22,4 F 11,4 1 dk	**M General Cargo** 2 Ho ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW Fuel 537,5t (hvf)-12,0pd 12,75kn
MANDO V **Metropolitan Product Carriers Ltd.** Piraeus Greece	**17 169** 10 951 30 633 T/cm 35,5	AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,51 (BB) 25,91 11,278 165,51 25,86 14,64 P 40,3 F 18,6 1 dk rf nil Bow/CM 93 Diam. 0,250	**M Tanker** DB Stern disch. 27 Ta ER L.(oil) 36 890 HeCls. BC 4 Cargo pumps total 3 200T/hr	Gotaverken 750/1600VGS7U Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-42,0pd 16,25kn
MANDODARI **Calcutta Port Trust** Calcutta India	**511** 0 —		**1977** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	MAN 2 Oil 5Cy. reverse reduction geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Calcutta
MANDOUDHI ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**453** 245 885	BV	**1965** Broderna Jonssons Torrdocka—Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk len 68	**M Tanker** 12 Ta ER L.(oil) 1 150	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 20,5t (d.o.) 11kn
MANDOVI II **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	IRS ✠Classed LR until 2/4/80	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Mchy.aft Hopper 2 500 2 sandpumps each 895kW (1200bhp)	MAN G8V30/45ATL 2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 128kW 440V 50Hz a.c. 11kn
MANDUME **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Luanda Angola	**1 000** 472 359	BV	**1988** Scheeps. Damen B.V.—Bergum (4443) 60,03 2,601 57,10 11,02 5,31	**TM RoRo/General Cargo/Ferry**	Stork-Werkspoor 12SW280 2 Vee Oil 4SA each 12Cy. 280 × 300 sr geared to sc. shafts 6 480bhp (4 766kW) Stork-Werkspoor Diesel B.V. Zwolle
MANDY J **U.S.A. Sundance Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Rockport Yacht & Supply Co.—Rockport, Tx *22,47* 6,76 3,05 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

8404680 P24105 000372 Rdr RTm/v	**MANEBA** **Lutheran Shipping** Madang Papua New Guinea	**358** — 425	AB	**1984** Singmarine Shipyard (Pte.) Ltd.—Singapore (47) 2,920 39,71 8,50 3,51 F 6,8 1 dk rf 483	**TM Passenger/General Cargo/Ferry** Ref 54bth 96dk P 1 Ho 24,0 B.1 897 1 Ha (stl) (15,0 × 4,8) Der 2(8,5)	Gardner 2 Oil 4SA each 8Cy. 140 × 197 sr revers to sc. shafts 500bhp (368kW) L. Gardner & Sons Ltd. Gen 2 × 40kW 240/415V 50Hz a.c. Fuel 15,0t (d.o.)-2,0pd
8020991 JK4181 124603	**MANEI MARU** **Hofu Godo Unso K.K.** Hofu, Japan Yamaguchi Pref.	**188** — 344		**1981** K.K. Kamishima Zosensho—Higashino (122) 38,56 (BB) 7,19 35,90 3,20 1 dk	**M Tanker** 5 Ta ER	Matsui Oil 4SA 3Cy. 230 × 380 sr geared to sc. 400bhp (294kW) Matsui Iron Works Co. Ltd.
7414420 JI2836 115824 RT	**MANEI MARU No. 2** ex Maruoka Maru No. 2-89 **Hofu Godo Unso K.K.** Hofu, Japan Yamaguchi Pref.	**197** — 478		**1975** Mukaishima Zoki Co. Ltd.—Mukaishima (150) 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo
8801498 JK4828 129629	**MANEI MARU No. 8** **Yoshitomo Yokichi** Hiroshima, Japan Hiroshima Pref.	**499** — 933		**1988** Imamura Zosen—Kure (328) 55,00 (BB) 11,71 4,020 50,02 11,51 4,14 1 dk	**M General Cargo** 1 Ho ER G.764 1 Ha (stl) ER	Matsue Oil 4SA 6Cy. 330 × 620 with clutches & reduction geared to sc. shaft 1 600bhp (1 177kW) Matsue Nainenki Kogyo Thw. thrust propeller fwd
7855727 HP5311 19162-MPH Rdr RT	**MANEI MARU No. 8** **Kadena Naviera S.A.** Panama Panama	**199** — 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 750bhp (552kW) Sumiyoshi Tekkosho
9018529 JE3020 130899 Rdr RT	**MANEI MARU No. 8** **K.K. Yorozuya Shoten** Japan	**119** — —		**1990** K.K. Yoshida Zosen Kogyo—Arida (362) ... ... 1 dk	**M Fishing** Training Stern Trawler Ref	Oil ....
7036400 JGVW 105589 Df Esd Gc Rdr RT	**MANEI MARU No. 18** ex Kiku Maru No. 31-87 **Hiroko Miyazawa** Fukuoka, Japan Fukuoka Pref.	**298** 150 692		**1970** Niigata Eng. Co. Ltd.—Niigata (881) 48,90 8,34 3,252 43,62 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7007124 SWDM 7817 Df Esd Gc Pfd Rdr RTv SatCom 1130510	**MANESSI** ex Cape Constellation-84 ex Constellation-80 ex Shuko Maru-75 **Castle Mead Maritime Inc.** Tritea Maritime Ltd. Liberia Piraeus Greece	**11 275** 7 837 18 633	BV (AB) (NK) ✠Classed LR until 8/88	**1970** Nippon Kokan K.K.—Shimizu (287) 155,05 (BB) 22,84 9,145 146,01 22,80 12,50 P 25,0 F 11,3 1 dk conv Vehicles Bulk Carrier 83	**M Bulk Carrier** DSS 4 Ho ER G.25 358 B.21 719 4 Ha (stl) (16,6 17,9 17,9 17,9 × 10,9) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 256kW 445V 60Hz a.c. Fuel 1 324,0t-30,0pd
8038027 UBJW M-12737 Df Rdr RTm/h	**MANEVRENNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 87	RS	**1982** .............U.S.S.R. 33,96 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8707733 Y4HM Df Esd Gc Pfd Rdr RT	**MANFRED SKAUN** **Rostocker Fischfang Reederei** **G.m.b.H.** Rostock Federal Republic of Germany	*1 943* *582* 699	DSRK GL	**1987** VEB Volkswerft Stralsund—Stralsund (755) 62,20 - 5,200 55,02 13,80 9,20	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. 1 764kW (2 398bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 528kW a.c. 1 × 260kW a.c. Controllable pitch propeller
5000938 ISMF 1404 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Napoli Italy	**297** 73 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14 1 dk	**M Tug**	MAN 2 Oil 4SA each 6Cy. 365 × 550 geared t Soc. Gen. de Const. Mec. (S.G.C.M.)
7111406 HMZK Df Esd Gc Rdr RT	**MANG YONG BONG** **Government of The Democratic** **People's Republic of North Korea** North Korea	**3 574** 2 082 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....
8200486 VTJS 1977 Df Esd Gc RT AMVER	**MANGAL DESAI** **Larsen & Toubro Ltd.** Bombay India	**17 822** 10 378 28 788 T/cm 37,6	IRS NV	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (477) 184,99 10,435 176,00 23,11 14,66 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 552 B.33 917 5 Ha (stl) ER Cr 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 9 290bhp (6 833kW) Hitachi Zosen Sakurajima Wo Gen 3 × 540kW 440V 60Hz a.c.
8504985 VVJR 2157 Esd Rdr RT	**MANGAL JYOTI** **Mangala Bulk Carriers Ltd.** Bombay India	**1 575** 747 2 210	AB IRS	**1987** Mangala Eng. Works PVT. Ltd.—Bombay (58) 3,836 74,02 12,41 5,01 F 8,6 1 dk rf 137	**TM General Cargo** 1 Ho 48,0 ER G.2 563	MAN 2 Oil 4SA each 8Cy. 175 × 220 sr geared shafts 772kW (1 050bhp) Kirloskar Oil Engines Ltd. Gen 3 × 50kW 415V 50Hz a.c. Fuel 74,0t (d.o.)
8326838 VTCM 1912 Esd Rdr RTm/h/v	**MANGAL MEENA** **Mangala Bulk Carriers Ltd.** Bombay India	*950* *496* 1 300	AB IRS	**1983** Mangala Eng. Works PVT. Ltd.—Bombay (22) 64,09 12,43 3,010 60,00 12,40 3,87 P 15,9 F 8,0 1 dk rf nil	**TM General Cargo** 2 Ho 22,2 18,0 ER G.1 634 B.1 602 2 Ha (stl) (17,4 13,2 × 9,0) ER	Kirloskar 2 Oil 4SA each 8Cy. 175 × 220 with clutc flexible couplings & sr reverse geared t shafts 610bhp (449kW) Kirloskar Oil Engines Ltd. Gen 3 × 30kW 440V 60Hz a.c. Fuel 140,0t (d.o.)-3,5pd
8504973 VVJJ 2149 Esd Rdr RT	**MANGAL TARA** **Mangala Bulk Carriers Ltd.** Bombay India	**1 577** 747 2 210	AB	**1987** Mangala Eng. Works PVT. Ltd.—Bombay (57) 3,837 74,02 12,41 5,01 F 8,6 1 dk rf 187	**TM General Cargo** 1 Ho 48,0 ER G.2 563	MAN 2 Oil 4SA each 8Cy. 175 × 200 sr geared shafts 772kW (1 050bhp) Kirloskar Oil Engines Ltd. Gen 3 × 40kW 415V 50Hz a.c. Fuel 74,0t (d.o.)
7427128 EVWW M-14772	**MANGALI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**633** 223 470	RS	**1974** .............U.S.S.R. 55,02 9,53 4,180 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

MANGALIA **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**20 621** 10 709 12 000	RNR (Class cont.)	**1990** Intreprinderea Constr. Navale Constantza —Constantza (459) 184,79 7,401 175,42 26,01 15,32 0 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	Alco 12R251CGE 2 Oil 4SA each 12Cy. 228 × 267 2 000kW (2 719bhp) I.C.M. Resita Resita Gen 2 × 1000kW a.c. 17kn
MANGALIA ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 613	RNR	**1950** Obuda Shipyard, Hungarian Ship & Crane Works—Budapest 57,69 9,02 2,999 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)	Sulzer Oil 4SA 6Cy. 330 × 431 650bhp (478kW) E made44 fitted51 Busch-Sulzer Diesel Engine Co. St. Louis, Mo Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 70,0t (d.o.) 9kn
MANGANA ex Ewen W. Alison-61 ex George Peat-51 **Government of State of Tasmania (Transport Commission)** Government of State of Tasmania *Hobart, Tas.* Australia	**355** 173 —		**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry** 200dk P	Deutz 2 Oil each 6Cy. 211 × 279 660bhp (485kW) E made59 fitted60 Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. 2 Controllable pitch propellers aft, 1 fwd Fuel (d.o.)
MANGANARY **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** ............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
MANGANESE ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 1 500	(AB)	**1925** Norderwerft A.G.—Ham (605) *67,37* 10,70 5,538 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** CSD 3 Ho B.2 435 3 Ha	T 3Cy. 419 648 & 1105 x 699 850ihp (625kW) Dresdner Masch. & Schiffs. Uebigau Fuel 146,5t (o.f.)
MANGAZEYA **U.S.S.R.** Arkhangelsk U.S.S.R.	**652** 216 495	RS	**1979** ............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,9) 4W Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
MANGEN **Ahlmarco B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	*2 610* *1 374* 3 171	**100A1** SS 8/89 Ice Class 1A **LMC** **UMS** EL Q 440,0/34,0U3 FN 1686 (BV)	**1984** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (407) 86,95 (BB) 13,21 5,971 79,99 13,17 7,90 RAD 16,0 F 8,6 2 dks rf nil 3BH WB1759T	**M General Cargo** 1 Ho 51,4 ER G.5 889 1 Ha (stl) (49,2 × 12,7) ER Cr 2(16)	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 722kW (3 701bhp) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 272kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 44,5t (d.o.) 168,5t (hvf) 14,25kn
MANGER **A.S Bergen Nordhordland Rutelag** Bergen Norway	**194** 96 50	(NV)	**1979** A/S Fjellstrand Aluminium Yachts —Omastrand (1526) 25,68 9,28 1,201 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 189dk P Mchy.aft	M.T.U. 12V396TC62 2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
MANGO ex Sota Arritokieta-87 **Tinfos Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	**1 594** 1 057 4 706	BV	**1981** S.A. Balenciaga—Zumaya (298) 89,01 6,100 80,52 14,22 8,36 2 dks	**M General Cargo** Str. heavy cargoes 1 Ho ER 1 Ha (stl) (51,6 × 10,4) ER	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo 13kn
MANGO KING **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 906	BV	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe
MANGO QUEEN **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 825	BV	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) 115,70 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (each 31,0 × 8,0) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe 13kn
MANGOKY **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	(BV)	**1963** D.C.A.N. Direction des Constr. & Armes-Navales—Antsiranana 39,91 7,01 2,198 ... ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 16,5t (d.o.) 8,5kn
MANGROVE CREEK Launched as Natalie Brown **Finbar Marine Pty. Ltd.** *Fremantle, W.A.* Australia	**275** 135 —	AB	Lch.**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (P55) Cmpl.**1981** Maritime Engineering—Brisbane, Queensland 28,94 7,93 26,95 7,75 2,42 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 sr reverse geared to sc. shaft 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 1 × 28kW 440V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 106,0t (d.o.)-3,5pd 10kn
MANGUN JAYA/PERTAMINA 33 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**2 899** 1 482 4 222 T/cm 11,6	KI ✠Classed LR until 1/1/89	**1988**-3 P.T. Intan Sengkunyit—Palembang (308) 89,85 15,02 5,712 84,26 15,00 7,00 P 23,8 F 8,0 1 dk Bow/CM 44	**M Tanker** CBT 3 Ta 8 Wing Ta ER L.(oil) 4 469 3 Cargo pumps total 450T/hr	Niigata 6M34AGT Oil 4SA 6Cy. 340 × 620 1 250kW (1 699bhp) E made83 Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. Fuel 153,0t (d.o.)-9,75pd 11kn
MANGURUYU ex Ote Maru No. 15-82 **Arpez S.A.** Buenos Aires Argentina	**999** 726 2 445	NK	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (222) 76,00 11,23 5,335 70,52 11,21 5,85 P 18,0 B 4,0 F 13,2 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
MANGYSHLAKSKIY RYBAK **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	*723* *216* 414	RS	**1988** ............U.S.S.R. 54,82 - 4,140 50,30 10,15 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
MANHATTAN BRIDGE **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	**42 394** — 40 934 T/cm 66,2	NK	**1987** Kawasaki Heavy Ind. Ltd.—Sakaide (1405) 241,00 (BB) 32,29 12,023 228,00 32,20 21,21 F 21,4 1 dk	**M Container Ship** Fixed-guides 6 Ho ER 1 Ho TEU 2500 C. 2500/20' 13 Ha (stl) ER 4 Ha (stl)	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 28 645bhp (21 070kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1030kW 1 × 920kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 229,0t (d.o.) 4 203,5t (hvf)-90,0pd 22,5kn

7511967 WXX9227 583706 Df Esd Gc Pfd Rdr RT	**MANHATTAN ISLAND** **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 738	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 3 × 350kW Thw. thrust propeller fwd
7375624 ELJF5 8508 Df Esd Gc Pfd Rdr RTm/h SatCom 1240173 AMVER	**MANHATTAN PRINCE** **Manhattan Prince Inc.** Fearnley & Eger A/S Monrovia Liberia	*43 706* *34 932* 87 060 T/cm 80,5	NV (NK)	**1974** Sanoyasu Dockyard Co. Ltd.—Mizushima (1001) 245,52 (BB) 38,00 13,734 233,99 37,95 18,19 B 18,9 F 21,4 1 dk Bow/CM 122 Diam. 0,508	**M Tanker** CBT SBT 11 Ta ER L.(oil) 111 476 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 880kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd
7393896 LAVU2 N-00639 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312145 AMVER	**MANHATTAN PRINCESS** ex Vestalegia-89 ex Stalegia-87 ex Legia-86 ex E. R. Legia-85 **K/S Manhattan Princess** Fearnley & Eger A/S Oslo Norway (NIS)	*42 501* *30 839* 83 680 T/cm 77,2	NV (GL)	**1977** N.V. Boelwerf S.A.—Tamise/Temse (1490) 253,78 (BB) 34,35 13,983 241,76 34,31 18,52 F 17,7 1 dk Bow/CM 129 Diam. 0,500 MH 1,2	**M Tanker** Oil Chemical COW IGS 12 Ta ER L.111 334 HeCls. BC 3 Cargo pumps total 7 500T/hr	MAN Oil 2SA 8Cy. 860 × 1600 14 711kW (20 000bhp) A.C.E.C. Gen 3 × 396kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 3 130,5t (hvf)-74,0pd
7370624 A8TQ 5273 Df Esd Gc Pfd Rdr RT AMVER	**MANHATTAN QUEEN** ex South Pacific-87 ex South Hawaiian-83 ex Grand Hawaiian-83 ex Grand Victoria-82 **Manhatten Navigation Corp.** Fearnley & Eger A/S Monrovia Liberia	**44 657** 33 273 87 281 T/cm 82,2	BV (NK)	**1975** Koyo Dockyard Co. Ltd.—Mihara (677) 245,35 38,99 13,564 235,29 38,94 19,03 1 dk Bow/CM 127 Diam. 0,410	**M Tanker** 11 Ta ER L.(oil) 113 223 3 Cargo pumps total 8 106T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 3 788,0t-170,5pd
7344417 ATRF 1739	**MANI** **Madras Port Trust** Madras India	**250** 78 73	IRS ✠Classed LR until 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd.—Calcutta (427) 30,10 9,71 3,120 27,39 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	MAN Oil 4SA 8Cy. 300 × 450 reverse reduction to sc. shaft Garden Reach Workshops Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
6407121 PZ 71 Df Esd RT	**MANI LISA** **Hidevare Ltd.** Domingo C. Fernandez Vilas Penzance United Kingdom	**243** 111 298	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1(-)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 103,5t (d.o.)
7723340 P3FK3 708664 Esd Gc Rdr RT	**MANICA ALPHA** ex Malka-89 **Trax Marine Ltd.** Limassol Cyprus	**811** 441 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (349) 57,92 12,50 2,709 54,84 12,20 3,69 1 dk rf 127	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo Bow door/ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 3 × 40kW Fuel-4,0pd
7413816 Df Esd Gc Pfd Rdr RTm	**MANICONGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	(RI)	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab
5087948 WA4123 203782 RT	**MANIE L. PINER** ex Delaware ex Carrie T. Meseck ex Industry **Piner Enterprises Inc.** Wilmington, De United States of America	**182** 123 —		**1906** Burlee D.D. Co.—Port Richmond, NY (390) 30,48 7,19 7,14 R	**M Tug** 1W	General Motors Oil 2SA 12Cy. 216 × 254 NE 58 General Motors Corp.
8207812 SPRK Esd Gc Rdr RT AMVER	**MANIFEST PKWN** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*35 752* *19 472* 60 969 T/cm 63,9	PR (NV)	**1986** Ast. Alianza S.A.—Avellaneda (51) 224,54 12,401 215,02 32,21 17,81 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.74 697 7 Ha (stl) (each 16,1 × 12,8) ER	B&W Oil 2SA 6Cy. 670 × 1700 8 459kW (11 500bhp) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c.
8138358 5ZUE 10010	**MANIHINE** ex Dorade II-48 ex Coot-38 Mombasa Kenya	**208** 113 —		**1906** Goole SB. & Repairing Co. Ltd.—Goole (88) 36,20 6,43 3,626 3,41 1 dk BK 191 conv Trawler Fishing 38 conv Yacht Fishing 77	**TM Research/Fishing** Side Trawler	National Gas 2 Oil 4SA each 6Cy. 203 × 305 sr geared to sc. shafts 220bhp (162kW) E 38 National Gas & Oil Eng. Co.
6720456 HSBG Df Esd Gc Rdr RT	**MANII** ex Thidamanit-87 ex Choon Yang-86 ex Ming Chang-81 ex Teh Shing-81 ex Kee Yeh No. 2-79 ex Cheer Day-79 ex Barclay Progress-78 ex Kwong Wo-75 ex Tjahaja Timur-73 ex Seiko Maru-72 **Coastal Shipping Co. Ltd.** Bangkok Thailand	**2 694** 1 738 4 259	(NK)	**1967** Tohoku Zosen—Shiogama (91) 93,58 14,43 6,147 86,92 14,41 7,29 P 22,0 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.3 011 B.2 808 2 Ha (stl) (21,3 × 7,4) (21,3 × 8,2) ER Cr 1(8) 2(5) Der 2(15)	Ito Oil 4SA 6Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Gen 2 × 136kW 445V 60Hz a.c. Fuel 278,5t
8114936 P3WZ3 Df Esd Gc Pfd Rdr RT	**MANILA BAY** ex Mago No. 2-90 Limassol Cyprus	**1 993** 1 384 3 603	NK	**1981** Shinhama Dock K.K.—Anan (727) 96,04 (BB) 4,820 89,95 15,51 6,05 P 20,5 F 9,8 1 dk	**M General Cargo** G.4 620 B.4 373 2 Ha (stl) (17,5 31,1 × 8,3) ER Der 3(15)	Ito Oil 4SA 6Cy. 410 × 660 2 800bhp (2 060kW) Ito Tekkosho Gen 2 × 132kW 445V 60Hz a.c. Fuel 48,5t (d.o.) 300,5t (hvf)-9,0pd
5252610 HQE2024 L-0233801 Esd Rdr RTm/h/v	**MANILA BAY** ex San Andreas-89 ex Junior-89 ex Nimfa-88 San Lorenzo Honduras	T.Mk **541** 233 880 **942** 528 1 300	HR PR	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/08) 65,84 9,91 3,696/— 61,85 9,86 5,95 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 1 × 50kW 2 × 47kW 230V 12V d.c. Fuel 64,0t (d.o.)-3,5pd

MANILA BRIDGE ex Green Star-89 ex Maria-89 **Rosex Co. Ltd.** Monrovia Liberia	T.Mk **3 528** 1 945 6 955 **6 784** 3 917 9 967 T/cm 21,7	✠100A1 SS 3/89 container ship ✠LMC EL Z 522,5/54,0U2(a) FN 3475	**1981-5** Mie Shipyard Co. Ltd.—Yokkaichi (198) 120,81 (BB) 20,86 6,463/7,914 110,90 20,81 10,52 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides 5 Cell. Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 468 C.Ho 228/20' (40') C.Dk 240/20' (40') 10 Ha (stl) ER	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 90,5t (d.o.) 509,0t (hvf)
MANILA CITY ex Nihon Maru-76 **William Lines Inc.** Cebu City Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (677) 106,36 13,95 4,666 95,51 13,92 6,20 1 dk & S dk	**TM Passenger/General Cargo** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	Mitsubishi 2 Oil 2SA each 7Cy. 450 × 750 8 800bhp (6 473kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 319,0t-28,5pd 20,5kn
MANILA FELIZ ex Happy Eager-90 ex Indah Fuji-88 ex Sun Island-86 **Joscar Shipping Co. Inc.** Manila Philippines	*15 045* *8 717* 24 872	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2322) 160,00 (BB) 10,002 149,99 25,01 13,72 P 25,3 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 reverse reduction geared to sc. shaft 7 700bhp (5 664kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 400kW 450V 60Hz a.c. Fuel 235,0t,(d.o.) 1 355,0t (hvf)-21,5pd 14,5kn
MANILA HARMONY **Regent Shipping Corp.** Manila Philippines	*4 887* *2 800* 6 914	NK	**1990** Dae Sun SB. & Eng. Co. Ltd.—Busan (362) 102,20 7,200 93,02 17,40 10,50 1 dk	**M General Cargo** 2 Ho ER G.11 274 B.10 708 2 Ha (stl) ER	Makita LS42L Oil 4SA 6Cy. 420 × 840 2 251kW (3 060bhp) Makita Diesel Co. Ltd. Takamatsu
MANILA PATRIOT ex Manzano-90 ex Star Delfi-89 **Tropical Shipping Corp.** Nippon Yusen Kaisha (NYK Line) Manila Philippines	*23 186* *13 036* 41 061 T/cm 47,7	AB	**1984** Sanoyas Corp.—Mizushima (1063) 182,76 (BB) 11,185 174,00 30,01 15,83 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 580 B.48 007 5 Ha (stl) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 450bhp (6 951kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. 16,25kn
MANILA PROGRESS ex Manila Rosas-88 ex Neo Poinsettia-88 ex Sanko Poinsettia-86 **Manila Progress Maritime Corp.** Manila Philippines	*23 279* *13 356* 40 461	NK	**1985** Osaka Zosensho—Osaka (432) 184,82 (BB) 11,021 175,01 30,51 15,73 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 28,4 25,2 29,2 26,2 ER G.50 748 B.50 039 HeCls. B 5 Ha (stl) (15,2 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 345bhp (5 403kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 410kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 621,0t (hvf)-24,5pd 14kn
MANILA SHINE ex Mindanao 1-89 **Crown International (Overseas) Inc.** Hohkok Shipping & Management Co. Ltd. Panama Panama	**2 410** 1 578 5 112	BV (NK)	**1975** Kishigami Zosen K.K.—Akitsu (435) 93,22 15,24 6,724 86,01 15,21 7,01 3 dks	**M General Cargo** 2 Ho ER G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 060kW (2 801bhp) Hanshin Nainenki Kogyo Kobe Fuel 59,0t (d.o.) 426,5t (hvf)-9,0pd 11,25kn
MANILA SUNSHINE ex Jovian Bright-88 ex Blue Osaka-79 **Plaridel Shipping Corp.** Baliwag Navigation Inc. Manila Philippines	**3 602** 2 172 7 552	NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door/ramps 1(p) 1(s) Lane Length 928 G.18 152 B.15 524 TEU 154 C.Ho 62/20' C.RoRo Dk 32/20' C.Dk 60/20' incl. 16 ref C. 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(21)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Gen 2 × 480kW Fuel 86,0t (d.o.) 979,0t (hvf)-23,0pd 13kn
MANILA TIGER ex Reefer Tiger-89 **Sagana Shipping Inc.** Manila Philippines	*7 777* *3 909* 8 489	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1266) 142,02 (BB) 19,84 8,683 134,02 19,80 8,51 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 612 4 Ha (stl) (each 6,3 × 7,0) ER 8W Der 8(7)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 6 708kW (9 120bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 700kW a.c. 17,25kn
MANILA TRANSPORTER ex Shinsho Maru-88 **Trytrans Shipping Corp.** Manila Philippines	**67 624** 44 231 115 960 T/cm 90,9	NK	**1976** Mitsubishi Heavy Industries Ltd.—Yokohama (964) 260,87 40,67 16,028 247,00 40,63 24,01 1 dk	**M Bulk Carrier** 9 Ho 20,8 21,5 20,8 20,8 20,8 23,1 20,8 23,1 20,8 ER G.140 194 HeCls. B 9 Ha (stl) (14,4 × 14,4) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,6)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 650kW 450V 60Hz a.c. Fuel 527,0t (d.o.) 6 219,5t (hvf)-75,0pd 14,75kn
MANILA VICTORY ex Maria Clara-88 **Freedom Transport (Panama) S.A.** Fairmont Shipping (H.K.) Ltd. Panama Panama	**3 441** 2 032 5 918 T/cm 12,6	NK	**1979** Setouchi Zosen K.K.—Kinoe (476) 102,80 16,03 6,766 95,00 16,00 8,00 P 27,5 F 14,7 1 dk Bow/CM 45 Diam. 0,250	**M Tanker** Oil Molasses CBT COW 12 Ta ER L.6 020 HeCls. BC 2 Cargo pumps total 1 500T/hr	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c. Fuel 56,0t (d.o.) 500,5t (hvf)-10,0pd 12,1kn
MANILAID ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 8,00 W 4,60 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Alpha 16V23HU Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
MANISA I **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 296 900	(BV)	**1968** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Skoda Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.) 10kn
MANISE ex Corinthian-89 ex Carla-87 ex Corinthian-79 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 150** 757 2 547	BV	**1976** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (115) 81,72 5,112 73,82 13,01 7,42 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho ER 2 Ha (stl) (12,6 26,4 × 7,5) ER Der 2(5-25) 1(5)	Brons 16GV-A Vee Oil 2SA 16Cy. 220 × 380 1 103kW (1 500bhp) Appingedammer Brons Appingedam Gen 3 × 104kW 380V 50Hz a.c. 12,5kn

6517005 IMSO 1322 Df Esd Gc Rdr RTm/v	**MANITOBA** ex Daiana-84 ex Jop-79 ex Neuwulmstorf-75 ex Tor Schelde-75 ex Jop-71 **Nikh Shipping Navigation S.r.l.** Sadav Line S.r.l. Napoli Italy	**499** 255 1 312	RI (GL)	**1965** Jos. L. Meyer—Papenburg (534) 73,51 11,61 3,709 65,99 11,51 6,30 B 11,9 F 5,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 100 B.2 773 2 Ha (stl) (each 16,7 × 7,0) ER Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM)
8422008 DGMA 14700 Df Esd Gc Rdr RTm/h/v SatNav	**MANITOU** **Partenreederei m.s. "Manitou"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	*4 320* *1 816* 6 400 T/cm 7,2	GL	**1985** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (218) 116,08 (BB) 15,85 7,151 106,20 15,82 8,03 RQD 77,2 B 18,6 F 10,4 1 dk Bow/CM 67 Diam. 0,254	**M Tanker** Oil Chemical IGS SBT Ice strengthened 12 Ta ER L.6 340 HeCls. C 4 Cargo pumps total 1 540T/hr	MaK Oil 4SA 6Cy. 450 × 550 with flexible cou sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 244kW a.c. 1 × 48kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 81,0t (d.o.) 341,5t (hvf)-13,0pd
6614554 VGQS 323017 Df Esd Gc Rdr RT	**MANITOULIN** **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**19 291** 13 662 28 236 T/cm 45,7	**✠100A1** Lake SS 8/85 Great Lakes and River St. Lawrence service **✠LMC** EL ot 2⅜"SQ FN 7645	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho 33,8 29,2 29,2 28,3 29,2 22,8 ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	Fairbanks, Morse Caterpillar 6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 2SA each 12Cy. 206 × 508 Canadian Locomotive Co. Ltd. (ii) 2 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Controllable pitch propeller Thw. thrust propeller fwd Fuel 478,0t (d.o.)
7393078 P3PF3 708951 Df Esd Gc Pfd Rdr RTm/v	**MANJA** ex Uelzen-82 ex Cargo-Liner IV-81 **Mediamond Navigation Ltd.** Limassol Cyprus	**935** 441 1 476	GL	**1974** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (232) 80,02 9,00 3,182 77,70 8,97 4,40 P 12,8 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 597 1 Ha (stl) (43,8 × 7,0) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7338688 ATCO 1281 Esd RT	**MANJIR** ex Akashi Maru No. 25 **M.M.P. Lines Ltd.** Calcutta India	**110** 74 —	(AB)	**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 310bhp (228kW) Kobe Hatsudoki Seizosho
7387225 EGLP 287 Df Esd Gc Rdr RTm/h/v	**MANJOYA** **Ership S.A.** Gijon Spain	**7 311** 4 300 11 848 T/cm 21,5	**✠100A1** SS 2/87 strengthened for ore cargoes, No. 2 or No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL Z 2⅛"U2 FN 3738	**1974**-10 S.A. Juliana Const. Gijonesa—Gijon (239) 135,69 (BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. topside tanks in holds 969T, DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. 6 000bhp (4 413kW) Fabrica de San Carlos S.A. Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf)
8516299	**MANJU** **Usha Seafoods Ltd.** Visakhapatnam India	**115** — 151	IRS ✠Classed LR until 11/87	**1986**-9 Scheepscon B.V.—Ouderkerk a/d Ijssel ((4135)) 24,01 6,61 2,852 21,70 6,51 3,36 1 dk rf 602 BK	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches reverse geared to sc. shafts 440bhp (324kW) Caterpillar Tractor Co. Gen 1 × 14kW 220V 50Hz a.c. 24V d.c.
6604107 CONN Df Esd Gc Rdr RT	**MANJUARI** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**1 284** 588 1 107	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Fuel (d.o.)
7930008 JJVD 124188 KO1-588 Df Esd Gc Pfd Rdr RT	**MANKAN MARU No. 5** ex Matsuei Maru No. 88-83 **K.K. Daimei Suisan** Muroto, Kochi Pref. Japan	**344** 165 432		**1980** Niigata Eng. Co. Ltd.—Niigata (1671) 54,28 3,391 47,53 8,91 3,76 1 dk	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 geared to sc. sh 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7828293 JK4054 122072 Df Gc Pfd Rdr RT	**MANKICHI MARU No. 38** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**135** — 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd.
8029832 JK4058 122276 Df Esd Gc Pfd Rdr RT	**MANKICHI MARU No. 52** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**143** — —		**1981** K.K. Watanabe Zosensho—Nagasaki (857) ... ... 32,01 6,41 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd.
7923897 JM4648 123245 Df Gc Pfd Rdr RT	**MANKICHI MARU No. 68** ex Kaiko Maru No. 18-89 **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**156** — —		**1979** K.K. Watanabe Zosensho—Nagasaki (802) 38,99 6,91 34,02 6,65 3,00 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 320 reduction geared shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko"—Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha
8222290 Rdr RTv	**MANLY** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**175** 115 20	**✠100A1** SS 6/88 hydrofoil craft for Sydney Harbour service **✠LMC** EL 27,5/10,0 FN 273 (RI)	**1984**-2 Cant. Nav. Rodriquez S.p.A.—Messina (211) 31,20 12,60 1,431 26,24 6,71 3,69 1 dk RW rf - 4BH WBnil	**Aluminium Alloy TM Hydrofoil Ferry** 238dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 wi clutches, flexible couplings & sr reverse to sc. shafts 3 806bhp (2 800kW) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW 415V 50Hz a.c. 24V d.c. Fuel 5,0t (d.o.)
8104022 VJHH 850157 Esd Rdr RTh/v	**MANLY COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 134 284	**✠100A1** SS 6/87 tug **✠LMC** **UMS** EL F 275,0/19,0U2 FN 457	**1982**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (149) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf 53T	**TM Tug** Fire-fighting Tractor	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clut flexible couplings & dr geared to sc. sh Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd

MANN- 1 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-2 Marine Builders (Pte.) Ltd.—Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANN- 2 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-3 Marine Builders (Pte.) Ltd.—Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANN- 3 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-6 Marine Builders (Pte.) Ltd.—Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANN- 4 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-5 Marine Builders (Pte.) Ltd.—Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANN- 5 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd.—Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANN- 6 **Myanma Oil Corp.** Yangon Union of Myanmar	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd.—Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MANNA **A. Yasseen** Georgetown, Demerara Guyana	**104** 74 —		**1952** G. Martins—Georgetown, Demerara *24,69* 5,08 ... ... 1 dk	**TrM General Cargo**	Lister 3 Oil 4SA each 14Cy. 114 × 140 NE 59 R. A. Lister & Co. Dursley
MANNAN ex Rizcun Hong Kong-88 ex Pitria Star-80 **Mannan Maritime Ltd.** United Ship Management Ltd. Valletta Malta	T.Mk **6 652** 4 359 13 260 **9 359** 6 542 15 551	**✠100A1** SS 12/88 **✠LMC** EL Bt 2"U3 FN 4421	**1973**-4 Flensburger Schiffsbau-Ges.—Flensburg (634) 139,76 21,06 8,230/9,186 132,70 21,01 12,30 F 12,2 2 dks rf nil 7BH WB2264t	**M General Cargo** 5 Ho 16,1 19,5 20,2 18,9 19,5 ER 5 TwD G.21 705 B.19 142 5 Ha (stl) (10,4 × 8,7) (12,7 × 11,2) (12,7 × 10,4) (12,7 12,7 × 11,2) ER 10W Der 1(30) 10(5-10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 328kW 450V 60Hz a.c. Fuel 94,5t (d.o.) 876,0t (hvf) 16kn
MANNATU **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/13) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois
MANNESMANN IV **Rederij Mannesmann B.V.** Rotterdam Netherlands	**250** — —		**1978** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	Bolnes 10VDNL190/600 3 Vee Oil 2SA each 10Cy. 190 × 350 reverse reduction geared to sc. shafts "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
MANNIN **Isle of Man Harbour Board** Douglas Isle of Man (British)	**172** 71 —		**1972** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1424) 34,96 8,23 1,831 7,93 2,29 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 130 Cr 1(-)	Kelvin Oil 4SA 8Cy. 165 × 184 240bhp (177kW) Kelvin Diesels Ltd. Glasgow
MANNIN 2 ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	**127** 45 112	✱Classed BC until 12/55	**1936**-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 x 356 150ihp (110kW) Lobnitz & Co. Ltd. Renfrew
MANNY & CHRISTINE **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Fort George Island, Fl (166) *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MANO ex Rosario I-85 ex Ionian Sky-82 ex Spes Major-72 ex Hoop-61 Piraeus Greece	**481** 318 660	✠Classed LR until 11/8/78	**1948**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (693) 51,47 8,36 3,480 47,38 8,31 3,51 P 13,8 RQD 15,3 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.963 B.906 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 61,0t 10kn
MANO No. 3 **Han Il Leasing Co. Ltd.** Daebo Shipping Co. Ltd. Busan South Korea	**4 017** 2 297 6 328	KR (NK)	**1970** Shin Yamamoto Zosen—Kochi (116) 107,12 16,44 6,773 99,50 16,41 8,26 P 20,8 F 10,4 1 dk	**M General Cargo** 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	B&W 6K42EF 2P Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 13,75kn
MANOIR **Paul Emile Caron** Quebec, P.Q. Canada	**250** 10 —		**1930** Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 x 686 Aitchison, Blair Ltd. Clydebank Fuel 51,0t (o.f.) 10kn
MANOKA **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —		**1947** W. J. Yarwood & Sons Ltd.—Northwich 18,62 4,58 4,53	**M Tug**	National Gas Oil 4Cy. 203 × 305 National Gas & Oil Eng. Co. Ashton-under-Lyne
MANOKWARI ex Kota Berkat-90 ex Pitria Sun-80 ex Aries-77 ex Pitria Sun-75 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**2 127** 1 067 3 040 **3 446** 1 861 4 660	BV	**1972** Santierul Naval Galatz—Galatz (628) 106,12 5,665/7,062 93,84 14,80 8,50 P 28,1 F 12,8 2 dks	**M General Cargo** OSD/CSD 4P Ice strengthened 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf) 14kn
MANOKWARI **Fasharkan TNI & Al Manokwari** Indonesia	**152** 141 200	KI	**1968** P.T. Indomarine—Tanjung Priok ... ... 30,99 6,00 2,27 1 dk	**M General Cargo** Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany

7042215 SV2264 1889 Esd RTm	**MANOLAKIS** **Theodores Skondras, Ekaterini Yayacou & Elpis Voulgaridou** Piraeus Greece	**118** 55 —	(BV)	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Alpha Oil 2SA 4Cy. 260 × 400 reverse reduc to sc. shaft 400bhp (294kW) Alpha-Diesel A/S Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.)
7348827 P3TO2 708501 Df Esd Gc Pfd Rdr RT	**MANOLIS** ex Marigo K-88 ex Salland-86 ex Nedlloyd Salland-83 ex Salland-82 **Coastalmagic Shipping Ltd.** Coastal Maritime Inc. Limassol Cyprus	T.Mk **6 204** 3 252 9 650 **9 800** 6 004 13 945	NV	**1974** VEB Warnowwerft Warnemuende —Warnemuende (382) 152,76 (BB) 20,35 7,582/9,392 140,70 20,30 11,92 2 dks rf 102	**M General Cargo** 4 Ho 21,8 31,8 33,3 ER 22,4 G.20 012 B.18 695 6 Ha (stl) (12,9 × 8,4) (21,2p&s 19,7p&s × 7,7) ER (12,9 × 10,9) 15W Der 1(80) 2(22) 2(8) 2(5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 188,0t (hvf)
5200916 SV6881 8617 Df Esd RT	**MANOLIS II** ex Alexander-84 ex La Paloma-82 ex Suntrader-61 **Manolis Papoutsoglou** Piraeus Greece	**497** 298 837	(GL)	**1956** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (5067) 59,42 9,43 3,641 54,01 9,40 3,87 P & B 32,4 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Fuel 50,0t
6620228 SW3521 9157 Df Esd Rdr RTm/h/v	**MANOLIS III** ex Omega-89 ex Agios Kiricos-88 ex Arjah-87 ex Petrel-85 ex Soneck-78 **Manolis III Maritime Co.** Piraeus Greece	**496** 336 1 166	HR (GL)	**1966** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1115) 62,72 10,42 3,860 57,31 10,37 6,10 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 255 B.2 051 2 Ha (stl) (18,1 12,1 × 6,4) ER Der 1(5) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz
5387635 SV3911 5035 Df Esd RT	**MANOLIS K** ex Panagia-85 ex Alex-75 ex Jan Ute-72 ex Wera Bohrnsen-65 **Nikolas Kondovrakis** Piraeus Greece	**423** 268 625	(GL)	**1951** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (156) 50,53 7,50 3,201 46,03 7,45 3,71 1 dk RW len 56	**M General Cargo** 1 Ho ER G.905 B.855 2 Ha (12,0 12,5 × 5,0) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
5111555 SV4219 12 Df Esd Rdr RT	**MANOLIS Z** ex Agios Eleftherios-87 ex Silvi ex Brivaer-75 ex Innvaer-74 ex Fagerheim-66 ex Geert Bodewes-60 **Georgios Zeibeki** Kavalla Greece	**475** 252 843	(HR) ✠Classed LR until 18/9/81	**1951**-6 N.V. Bodewes Schps.—Martenshoek (386) 55,48 8,74 3,588 50,22 8,69 3,66 P 11,9 RQD 17,7 F 9,2 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 110 B.1 076 2 Ha (each 11,4 × 4,8) ER 2W Der 2(3)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made58 refitted71 A/S Wichmann Rubb Controllable pitch propeller Fuel 39,5t (d.o.)-2,5pd
7044017 EFXK Df Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	**292** 122 —	BV	**1972** Hijos de J. Barreras S.A.—Vigo (1409) 34,19 30,43 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 81,0t (d.o.)
5406792 EDUL 8421 Df Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	**204** 100 259	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1326) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)
7634599 YTRM RT	**MANON** ex TC-172-67 **Peter Nikolac & others** Rijeka Yugoslavia	**102** 39 —	(JR)	**1946** Brodogradiliste "Ivan Cetinic"—Korcula 23,75 1,410 21,80 6,00 2,80 1 dk rebuilt 67	**Wood M Ferry**	Daimler Oil 4SA 12Cy. 175 × 205 1 350bhp (993kW) Daimler-Benz
6518700 HP4833 14109-PEXT RT	**MANONG** ex Peng Chau-87 ex Taikoo Crown ex Nitta Maru-72 **Pacific Offshore S.A.** Panama Panama	**215** 10 —	BV	**1965** Kurushima Dockyard Co. Ltd.—Imabari (306) 8,67 2,947 26,01 8,64 3,79 RW rf nil	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 350 × 500 Hanshin Nainenki Kogyo Gen 2 × 35kW 220V 60Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
5288308 HQDB7 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 Honduras	**492** 281 670	(BV)	**1956** Schpsw. Gebr. Coops N.V.—Hoogezand (210) 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.)
8011419 JK4127 124622 Gc Rdr RT	**MANPO MARU** **Kubo Kaiun Y.K.** Nakajima, Japan Ehime Pref.	**199** — 450		**1980** Nakatani Shipyard Co. Ltd.—Nomi (463) 43,52 3,317 41,03 8,01 5,21 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.
8915108	**MANPO MARU** **Nishimoto Kaiun Y.K.** Japan	**198** — 525		**1990** Murakami Hide Zosen K.K.—Hakata (311) 47,42 3,311 44,00 8,00 3,50 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 500 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8620698 JFOK 116866 RT	**MANPUKU MARU No. 56** **Zennippon Sango Gyogyo Kyodo Kumiai** Kochi, Japan Kochi Pref.	**124** — —		**1973** K.K. Kushikino Zosensho—Kushikino ... ... 29,80 6,00 2,49 1 dk	**M Fishing**	Oil Fuel (d.o.)
8151453 9V3483 384466 RT	**MANRI MARU** **Kim Soon Marine & Trading Pte. Ltd.** Singapore Singapore	**199** 130 600		**1976** Yoshicho Zosen—Ise *43,01* 3,150 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8632859 JD2392 116776 RT	**MANRYO MARU No. 11** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** — —		**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.

MANRYO MARU No. 52 **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**279** — 431		**1983** Narasaki Zosen K.K.—Muroran (1060) 57,79 10,93 3,650 50,02 10,90 6,13 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER 4 Ha (stl) ER	Niigata 6MG40CXE Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V 60Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.)-10,0pd 13kn
MANRYO MARU No. 81 **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1005) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 025bhp (754kW) Niigata Eng. Co. Ltd. Tokyo
MANSAL 29 ex Reja-86 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**212** 144 —	AB NV	**1982** Eastern Marine Inc.—Panama City, Fl (61) 39,63 3,247 34,60 9,15 3,51 F 19,6 1 dk rf 457	**TM Diving Support Ship** for offshore installations	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 882kW (1 199bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 90kW 380V 60Hz a.c. Thw. thrust propeller fwd 12kn
MANSAL 30 ex Attyah-86 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**695** 135 560	AB NV	**1982** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (825) 55,00 2,761 53,01 11,51 4,02 F 24,1 1 dk rf 399	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 220kW 220V 50Hz a.c. Thw. thrust propeller fwd 12kn
MANSAL 32 ex Ali-86 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**601** 60 350	AB NV	**1982** Scheeps. Damen B.V.—Bergum (4626) 55,02 2,752 - 11,76 4,02 F 21,7 1 dk rf 399	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 220kW 220V 50Hz a.c. Thw. thrust propeller fwd 12kn
MANSAL 33 ex Noor-87 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**607** 41 350	AB NV	**1983** Scheeps. Damen B.V.—Bergum (4647) 55,35 11,76 2,763 53,01 11,52 4,02 F 21,7 1 dk rf 399	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 300kW 220V 50Hz a.c. Thw. thrust propeller fwd 12kn
MANSAL 36 ex Tiassale-87 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**120** 49 1 200	AB NV	**1982** Eastern Marine Inc.—Panama City, Fl (65) 39,63 3,109 34,57 9,15 3,51 F 12,8 1 dk rf 457	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW 220V 60Hz a.c. Thw. thrust propeller fwd 12kn
MANSAL 38 ex Reem-87 ex San-e Maru **Maritime (Pte.) Ltd.** Doha Qatar	**296** 59 —	AB (NK)	**1972** Murakami Hide Zosen K.K.—Hakata (97) 3,960 30,51 9,50 4,22 1 dk	**TM Tug**	Makita 2 Oil 4SA each 6Cy. 330 × 500 reverse reduction geared to sc. shafts Makita Diesel Co. Ltd. Takamatsu Gen 2 × 80kW 11kn
MANSAL 40 ex Ahmed-87 ex Ibis Three-79 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	T.Mk **499** 169 813	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (304) 53,78 11,69 3,823 47,60 11,49 5,49 2 dks rf 292	**TM Supply Ship** Deck Cargo Mchy.aft	De Industrie 6D7HD 2 Oil 4SA each 6Cy. 305 × 460 2 000bhp (1 471kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 172kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 385,0t (d.o.)-7,0pd 12kn
MANSAL 41 ex Osa Jaguar-88 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**790** 212 1 135	GL NV ✠Classed LR until 22/1/82	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,193 51,49 13,11 4,80 B & F 18,3 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 16 Ta Der 1(8)	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
MANSAL 42 ex Osa Panther-88 **Mannai Corp.** Mansal Offshore Ltd. Doha Qatar	**790** 212 1 131	GL NV ✠Classed LR until 5/2/82	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,80 B & F 18,3 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 16 Ta Der 1(8)	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 12,75kn
MANSAVI ex Wirk-85 ex Stefan-S-81 ex Sylvia-R-71 ex Helga S.-69 ex Heinrich Wessels-65 ex Blinkfuer **Keamount International (Nigeria) Ltd.** Nigeria	**211** 127 320	(BV)	**1931** Marinewerft—Wilhelmshaven 37,55 7,12 2,337 36,07 7,07 2,70 1 dk R len 57	**M General Cargo** G.425 B.411 1 Ha (20,8 × 5,0) 1W Der 1(1)	MaK Oil 4SA 4Cy. 215 × 360 150bhp (110kW) E made55 fitted57 Maschinenbau Kiel A.G. Kiel Fuel 4,0t (d.o.) 7kn
MANSEI MARU **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**696** — 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 69,80 4,633 65,03 11,02 5,01 P 15,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 155	Daihatsu 6DS-28 Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 11,75kn
MANSEI MARU No. 1 ex Shofuku Maru No. 76-89 **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**125** — —		**1978** Mikami—Japan *32,89* 6,41 2,90 1 dk	**M Fishing**	Hanshin Oil The Hanshin Diesel Works Ltd. Japan
MANSEI MARU No. 21 **Ibaraki Enyo Trawler K.K.** Kita-Ibaraki, Japan Ibaraki Pref.	**127** — —		**1973** K.K. Yoshida Zosen Tekko—Kesennuma (178) ... ... 32,01 6,61 3,00 1 dk	**M Fishing** Seiner	Oil Japan Fuel (d.o.)

7812385 JIAW 122801 Df Rdr RT	**MANSEI MARU No. 21** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (660) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geare shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7812397 JM4564 122802 RT	**MANSEI MARU No. 22** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (661) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7615103 JGGT 118237 Df Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (572) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7615115 JM3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (573) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
6716015 Df Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —		**1967** Hakata Dock K.K.—Fukuoka (301) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing	Usuki Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho
6716027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —		**1967** Hakata Dock K.K.—Fukuoka (302) 30,94 5,52 2,286 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing	Usuki Oil 4SA 6Cy. 280 × 400 470bhp (346kW) Usuki Tekkosho
6918417 JLYX 104406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1968** Hakata Dock K.K.—Fukuoka (125) 34,50 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho
7818822 JIBS 122807 Df Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (670) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geare shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7818834 JM4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (671) 35,51 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geare shaft 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 89	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5219694 Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Saudi Lines** Jeddah Saudi Arabia	**2 391** 1 398 2 997	(AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W	Werkspoor Oil 4SA 6Cy. 560 × 1000 1 200bhp (883kW) N.V. Werkspoor Fuel 509,0t
5118498 ODIU B2790 Df Esd Gc Pfd Rdr RT	**MANSOUR I** ex Ben Majed-83 ex Mamaya-79 ex Krakow-75 ex Fortuna Bay-65 **Chafic Dakroub** Beirut Lebanon	T.Mk **671** 294 — **1 145** 696 1 611	(DSRK) (NV)	**1957** N.V. Scheeps. "Westerbroek"—Westerbroek (151) 73,49 10,22 —/4,560 67,11 10,19 6,00 2 dks RW rf 76	**M General Cargo** Ice strengthened 1 Ho 40,2comb. ER G.2 386 B.2 192 3 Ha 6W Der 1(15) 6(5)	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 2 × 35kW 1 × 15kW 220V d.c. Fuel 147,5t (d.o.)
7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/06) 89,87 15,02 5,401 85,35 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Sulzer Oil 4SA 6Cy. 400 × 480 reduction geare shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 2 × 560kW 2 × 504kW 1 × 48 400V a.c. Controllable pitch propeller
6614229 WB7981 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G & H Towing Co.** Galveston, Tx United States of America	**299** 203 —	AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × 267 re reduction geared to sc. shafts E made45 refitted65 General Motors Corp. Cle Gen 2 × 100kW Fuel 323,0t
8138308 DLAU Esd Gc Rdr RTm/h/v SatNav SatCom 1120723 PRAK	**MANTA** **Prakla-Seismos AG** Bremen Federal Republic of Germany	*254* *76* —	GL	**1981** Motorenwerk Bremerhaven G.m.b.H. —Bremerhaven (914) 36,20 8,06 1,302 - 8,02 1,86 1 dk len 90	**TM Research** Seismographic	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 sr sc. shafts 492kW (669bhp) NE 83 Masch. Augsburg-Nuernberg (MAN) Gen 1 × 120kW 220/380V a.c. 2 Directional propellers
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**10 902** 7 788 17 893 T/cm 30,0	✠**100A1** SS 4/88 Great Lakes & River St. Lawrence service ✠**LMC** EL (gt) 2½"U2 FN 5379	**1967**-4 Collingwood Shipyards—Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	Fairbanks, Morse 4 Oil 2SA each 8Cy. 206 × 508 sr geare shaft 5 332bhp (3 922kW) Fairbanks, Morse (Canada) Ltd. Kin Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.)

MANTARO Launched as Transmediterraneo **Witan Enterprise Inc.** Compania Peruana de Vapores S.A. (CPV) Panama Panama	8 281 5 003 15 986	(RI) ✠LR class withdrawn 3/80	**1980**-3 Italcantieri S.p.A.—Monfalcone (4363) Cmd.**1982**-1 154,24 (BB) 22,89 9,051 140,01 22,85 16,21 P 33,0 F 12,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 21,75 W 8,00 SWL 80 Lane Length 1300 3 Ho 13,1DTp&s 17,6 35,2 33,2 ER 1 TwD G.27 419 B.25 199 TEU 600 C.Dk 600/20' 8 Ha (stl) (5,4p&s × 4,2) (16,4p&s 31,2p&s 31,2p&s × 8,4) ER Cr 2(35) 2(25) 2(16)	GMT B550.8L Oil 4SA 8Cy. 550 × 590 sr geared to sc. shaft 11 200bhp (8 238kW) Grandi Motori Trieste Trieste Gen 3 × 635kW 450V 60Hz a.c. Controllable pitch propeller 16kn
MANTARO 1 ex Don Martin-79 **Pesquera Gloucester Peruvian S.A.** Huacho Peru	120 — —	(AB) ✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (323) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
MANTARO 2 ex Punta Atahuanca-79 **Feripat S.A.** Huacho Peru	120 — —	✠Classed LR until 9/67	**1965**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (294) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
MANTARO 3 ex Cabo Blanco-79 **Feripat S.A.** Huacho Peru	120 — —	✠Classed LR until 9/67	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (302) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
MANTARO 4 ex Cabo Nazca-79 **Feripat S.A.** Huacho Peru	120 — —	✠Classed LR until 9/67	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (295) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
MANTARO 6 ex Huascar 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	105 — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (63) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	General Motors Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 7 ex Huascar 12-76 **Jaromasi SCR Ltda.** Callao Peru	105 — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (64) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	General Motors Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 8 ex Huascar 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	105 — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (62) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	General Motors Oil 2SA 6Cy. 108 × 127 330bhp (243kW) General Motors Corp. Detroit, Mi Fuel 9,0t
MANTARO 9 ex Tonga-76 **Jaromasi SCR Ltda.** Callao Peru	105 — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (86) 6,74 21,47 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (3,3 × 1,9)	General Motors Vee Oil 2SA 12Cy. 108 × 127 425bhp (313kW) General Motors Corp. Detroit, Mi
MANTARO 10 ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	105 — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
MANTEGNA **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	225 140 20	RI	**1988** Cant. Nav. Rodriquez S.p.A.—Messina (231) 31,20 1,486 28,43 6,21 3,69 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 806bhp (2 800kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 40kW 220V 50Hz a.c. 34kn
MANTHOS **Manthos Primera Shipping Co. S.A.** Xouthos Compania Naviera S.A. Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	✠**100A1** SS 11/85 ✠**LMC** **UMS** EL X 2"U2 FN 3164	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	B&W 7K45GFC Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd 15kn
MANTINIA **Metro Freighting Corp.** Piraeus Greece	*32 300* *23 919* 60 000 T/cm 64,6	AB	**1983** Hitachi Zosen—Innoshima Works, Innoshima (4698) 228,51 (BB) 32,24 12,820 219,01 32,20 19,00 1 dk rf nil Bow/CM 116 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 73 673 3 Cargo pumps total 6 000T/hr	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 510kW a.c. 1 × 400kW a.c. 15,5kn
MANTINIA ex Komaya No. 2-80 ex Mansei Maru-78 **Helliniki Dexamenoploia A.E.** Piraeus Greece	**1 812** 1 001 2 906	HR (NK)	**1965** Onomichi Zosen K.K.—Onomichi (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 530	Ito M466HS Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 80kW 445V 60Hz a.c. Fuel 181,0t-6,0pd 12kn
MANTOUDI ex Dr. Philip **Chris Stam Inc.** United States of America	141 96 —		**1979** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 12Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MANU 1 ex Dorado 1-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	158 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (156) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MANU 2 ex Dorado II-76 **Pesquera Mercedes SCR Ltda.** Tambo de Mora Peru	158 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (157) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois

6714990 PS8273 Esd RT	**MANU 3** ex Pisco-76 **Majesa SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (178) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sha 380bhp (280kW) Caterpillar Tractor Co. Peo
6621466 Esd RT	**MANU 4** ex Pegaso II-79 **Cia. Comercial Union S.A.** Callao Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6715217 Esd RT	**MANU 5** ex Paracas-79 **Pesquera Ballestas SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1967** Ast. Picsa S.A.—Callao *24,54* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peo
6714926 PS8274 Esd RT	**MANU 6** ex Ica-76 **Pesquera Goletas SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (180) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sha 330bhp (243kW) Caterpillar Tractor Co. Peo
6621404 TM8137 Esd RT	**MANU 7** ex Dorado III-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (160) *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sh 330bhp (243kW) Caterpillar Tractor Co. Peo
6703836 PS8272 Esd RT	**MANU 8** ex Chincha-76 **Pesquera Inti SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (170) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. sha 330bhp (243kW) Caterpillar Tractor Co. Peo
7385899 Df Esd Gc Rdr RT	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 174,5t (d.o.)
8719633 Rdr RT	**MANUCOM II** Nigeria	**175** — —		**1987** Ocean Marine Inc.—Bayou la Batre, Al 27,44	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to s Caterpillar Inc. Peo
7304821 XCAC Df Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 749** 8 798 21 705	**✠100A1** SS 6/86 oil tanker **✠LMC** EL Et $2\frac{3}{16}$"U3 FN 5742	**1973**-7 Scheepsw. "De Hoop" B.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815 3 Cargo pumps total 2 700T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 23 17,5kgf/cm² (17,2bar) hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.
9001992 EHED 10111	**MANUEL CERVERA** **Pesqueras Portela Baz S.L.** Vigo Spain	*221* *100* 235		**1990** Astilleros Armon—Navia (212) 35,50 - 3,591 29,27 8,11 3,92 1 dk	**M Fishing** Side-fishing Long-line Ref In.229	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peo
5219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —		**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 x 305 188ihp (138kW) .... Fuel 38,5t (o.f.)
7816472 EEDF 226-2	**MANUEL CORTES** Launched as El Cuarto **Pescaven Dos S.A.** Huelva Spain	*2 617* *785* 1 960	BV	**1987** Ast. de Huelva S.A.—Huelva (119) 74,71 (BB) 14,20 4,601 69,12 14,22 9,71 3 dks	**M RoRo Cargo** Ref In.850	Alpha Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 2 030bhp (1 493kW) Cons. Echevarria Controllable pitch propeller
7410656 YYAD AGSP-1144 Df Esd Gc Rdr RT	**MANUEL GALLARDO MONTESINOS** **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**498** 170 219	(BV) (GL)	**1976** Maritima del Musel S.A.—Gijon (182) 36,10 8,79 3,952 32,01 8,78 6,10 P 8,9 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gen 1 × 584kW 380/220V a.c. Fuel 216,0t (d.o.)
7383700 HCYJ Df Esd Gc Rdr RT	**MANUEL IGNACIO F** Launched as Carmen F. **Pesquera Fernandez S.A.** Guayaquil Ecuador	**814** 427 899	**✠100A1** fishing vessel **✠LMC** EL 357,5/30,0U2	**1983** Ast. Picsa S.A.—Callao (395) 51,51 11,02 46,94 10,66 5,66 2 dks rf 533 Box K 190 4BH WBnil	**M Fishing** Tuna Seiner Ref In.755	MAN G9V Oil 4SA 9Cy. 300 × 450 with clutches, fle couplings & dr reverse geared to sc. sh 1 405kW (1 910bhp) E made74 MAN-B&W Diesel G.m.b.H. Gen 3 × 252kW 440V 60Hz a.c. Thw. thrust propeller fwd
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Ayamonte Spain	**158** 77 —	BV	**1963** Ast. de Murueta S.A.—Guernica (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Stern Trawler	GUASCOR Oil 4SA 12Cy. 150 × 150 310kW (421bhp) NE 88 Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 80kW 380V a.c. Fuel 61,0t (d.o.)
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —		**1942** Bristol Yacht Building Co.—Bristol, RI *27,92* 6,46 3,46	**Wood M Fishing**	Imperial Oil 400bhp (294kW) Atlas Imperial Engine Co. Fuel (d.o.)
8803525	**MANUEL PASCOAL** **Sociedade de Pesca Brasilia Ltda.** Aveiro Portugal	*146* — —	BV	**1989** CARNAVE, Estaleiros Navais S.A.R.L. —Aveiro (132) 24,21 3,001 20,02 7,45 3,51 1 dk	**M Fishing** Stern Trawler Ref In.90	MWM Oil 4SA 6Cy. 170 × 195 with flexible coup reverse reduction geared to sc. shaft 527kW (716bhp) Motorenw. Mannheim A.G. (MWM) West Gen 1 × 68kW 380V a.c. Controllable pitch propeller
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358	(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Deutz Oil 4SA 8Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)
6614566 EEYY 8639 Df Esd RT	**MANUEL PLANA** **Pesquera Mugardesa S.A.** Vigo Spain	**222** 112 442	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made57 fitted66 Hijos de J. Barreras S.A. Fuel 81,5t (d.o.)

MANUEL SARDO ex Guimaraes **Torcato Dos Santos Braga & outros** Leixoes Portugal	**169** 48 —	✠Classed LR until 31/12/82	**1961**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (52) 32,80 7,01 2,801 28,48 6,90 3,56 F 6,8 RW rf 787 BK 178	**M Fishing** Side Trawler	MaK Oil 2SA 6Cy. 290 × 420 with friction coupling 600bhp (441kW) Maschinenbau Kiel A.G. Kiel Controllable pitch propeller
MANUEL SOTO **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	✠**100A1** CS 6/86 TwDf — Vegetable oil ✠**LMC** EL Bt 2"U3 FN 4402	**1976**-4 Union Naval de Levante S.A.—Valencia (128) 140,82 (BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo/Ferry** 238cbn 743bth —dk P Stern door/ramp	MAN 12V40/54A 4 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to sc. shafts 26 800bhp (19 713kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 2 AuxB (o.f.) 7kgf/cm² (6,9bar) 2 e(ex.g) 7kgf/cm² (6,9bar) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23,5kn
MANUEL VIEIRA **Eduardo Vieira S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Vigo Fuel 55,0t (d.o.) 11kn
MANUELA RIAL **Marcelo Castro Rial** La Coruna Spain	**422** 276 611 **728** 571 1 050	BV	**1967** Ast. Sicar—Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	Deutz Oil 4SA 6Cy. 320 × 450 463kW (629bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 110V a.c. Fuel 65,0t (d.o.) 12,2kn
MANUELA SEOANE **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 x 306 143ihp (105kW) .... Fuel (o.f.) 9kn
MANUELLA **Gemma Shipping Ltd.** Guy Somers Limassol Cyprus	*1 853* *1 137* 3 200	✠**100A1** chemical tanker ship type 3 in association with an approved list of defined cargoes. For service, Baltic Sea and in an area bounded by the lines flushing to Immingham, and Le Havre to Fawley, also coasting service flushing to Hamburg, Le Havre to Bordeaux, Fawley to Glasgow and Immingham to Aberdeen, max. 40 miles seaward. ✠**LMC** **UMS** EL 385,0/32,0U2 FN 1814	**1988**-11 B.V. Scheepswerf Lanser—Sliedrecht (700) 109,70 (BB) 11,36 3,903 106,50 11,31 5,72 RAD 11,5 RFD 9,8 1 dk rf nil 12BH to U.dk 1 to 2nd dka WB56T	**M Tanker** Oil Chemical 12 Ta ER L.3 427	Wartsila 4R32D Oil 4SA 4Cy. 320 × 350 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 308kW (1 778bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 62kW 2 × 48kW 220V 50Hz a.c. Thw. thrust propeller fwd 11kn
MANUFE **Jesus Vaqueiro Gandon** Vigo Spain	**149** 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9,5kn
MANUIA ex Widenia-90 ex Sukanaivalu-88 ex Widenia-87 ex Susanne-82 ex Alta Mar-81 ex Borneland-81 ex Vingaren-76 ex Mypuck-60 Launched as Auriga New Zealand	**492** 242 649	BV	**1956** Scheepswerven Gebr. Niestern—Delfzijl (251) 53,09 8,41 3,252 8,34 3,61 1 dk R	**M General Cargo** 1 Ho 37,8 ER G.891 B.821 2 Ha (11,2 11,8 × 5,3) ER Der 2(3-5) 1(3)	MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 11kW 1 × 6kW 110V d.c. Fuel (d.o.) 10,75kn
MANUK **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**196** 2 140	KI	**1985** P.T. Pelita Bahari—Tanjung Priok (38) 28,50 8,67 2,701 26,50 8,60 3,51 1 dk	**TM Tug** Pusher	Yanmar S185L-ET 2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW 380V 50Hz a.c. Fuel 82,0t (d.o.)-4,5pd 10kn
MANUKAI ex Hawaiian Enterprise-78 **Matson Navigation Inc.** San Francisco, Ca United States of America	**23 785** 16 472 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4622) 219,62 (BB) 29,04 10,391 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S General Cargo/Container Ship** Fixed-guides 4 Cell. Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1120 C.Ho 517/20' (40') C.Dk 603/20 (40') incl. 251 ref C. 14 Ha (stl) (12,8 × 8,2) (7,3 7,3 × 16,3) (7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 × 21,9) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
MANUKO AMA **Chemaypa S.A.** Bermeo Spain	**234** 82 —	BV	**1971** S.A. Balenciaga—Zumaya (204) 36,20 3,350 31,50 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Cons. Echevarria Bermeo 11kn
MANULANI ex Hawaiian Progress-78 **Matson Navigation Inc.** San Francisco, Ca United States of America	**23 785** 16 483 27 107	AB	**1970** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4623) 219,62 (BB) 29,04 10,391 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S General Cargo/Container Ship** Fixed-guides 4 Cell. Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 944 C.Ho 517/20' (40') C.Dk 427/20' (40') incl. 201 ref C. 14 Ha (stl) (12,8 × 8,2) (7,3 7,3 × 16,3) (7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 7,3 × 21,9)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 2200kW 450V 60Hz a.c. Fuel 7 010,5t (o.f.) 2,5t (d.o.)-108,5pd 19,75kn
MANUOKEKAI ex Lamco IV-88 **Hawaiian Tug & Barge Corp.** Honolulu, Hi United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (232) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 11,75kn
MANUS GULF ex Carla Manus **BPM-Cowlrick Pty. Ltd.** *Rockhampton, Queensland* Australia	**164** 50 180		**1970** Index Marine Pty. Ltd.—Brisbane, Queensland (8) 33,53 8,16 2,226 32,21 7,93 1,91 1 dk	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Lane Length 20 Cargo Width 7,30 Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 140 × 197 400bhp (294kW) Gardner Engines Ltd. Manchester Fuel 7,0t (d.o.)-2,5pd 8,5kn

5219929 GNSF 169209 Rdr RT	**MANUTAI** ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	**455** 246 406	Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch—Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft	Polar Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd.
5372501 OGGH 512 RT	**MANVIKEN** ex Ulrika-88 ex Derwentwater-62 ex Tichborne-56 ex Cranmere-52 **Olof Gadda** Vaasa/Vasa Finland	**245** 138 320	✠Classed LR until 4/68	**1937**-7 A. Vuijk & Zonen—Capelle a/d Ijssel (637) 41,61 7,19 2,591 38,56 7,17 2,87 RAD 9,8 F 4,6 1 dk R	**M General Cargo** 1 Ho ER G.491 B.443 2 Ha (each 8,9 × 4,2) ER 2W Der 2(2)	Crossley Oil 2SA 4Cy. 265 × 345 300bhp (221kW) NE 52 Crossley Bros. Ltd. Fuel 10,0t (d.o.)-1,0pd
7349584 9HOO 0507 Esd Pfd Rdr RT	**MANWEL** ex Wahoud-80 ex Mekki-75 ex Westbound-75 **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**173** 87 —	(BV)	**1974** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (112) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)
7416844 355696 Esd Rdr RT	**MANX I** ex Salvatore-76 **Addequip Trading Pty. Ltd.** *Newcastle, N.S.W.* Australia	**117** 66 —	(AB)	**1975** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (105) 22,71 6,10 2,845 20,32 5,80 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reductio to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 49kW Fuel 19,5t
5219955 TCZK 3414 Esd RTh	**MANYAS** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**498** 279 650		**1962** Celiktrans Deniz Insaat—Istanbul (18) 49,36 8,21 3,461 44,00 8,01 3,66 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 790	Skoda Oil 4SA 6Cy. 275 × 360 375bhp (276kW) CKD Praha Gen 3 × 10kW 220V d.c. Fuel 17,5t (d.o.)-1,5pd
7533094 TCBF Df Esd Gc Pfd Rdr RTv SatCom 1740145 AMVER	**MANYAS 1** ex Superior-86 ex Transocean Progress-86 ex Sea Glory-80 **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 067** 11 070 27 887 T/cm 37,8	**✠100A1** SS 12/86 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6518	**1976**-11 Kanasashi Zosensho—Shimizu (1165) 176,00 (BB) 25,46 7,522 165,00 25,40 14,10 P 17,1 F 13,5 1 dk rf 102 conv Bulk Carrier 77 conv Vehicles Carrier 80 7BH WB9273T Comb. btm & STs 2426T topside tanks in holds 4600T	**M Bulk Carrier** 5 Ho 25,7 26,9 17,9 26,9 26,9 ER G.37 702 B.32 305 5 Ha (stl) (16,0 × 10,0) (16,4 11,2 16,4 16,4 × 12,5) ER Cr 5(15)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 646,0t (d.o. & hvf)
8627957 JM5447 127844 RT	**MANYO MARU No. 8** **Daiei Kaiun Y.K.** Saiki, Oita Pref. Japan	**199** — 650		**1986** Shin Nippon Jukogyo K.K.—Higashino 57,10 3,210 52,00 9,40 5,41 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
8014291 JK4194 122243	**MANYOSHI MARU** **Y.K. Sasamoto Kaiun** Osaka Japan	**199** — 530		**1980** Maeno Zosen K.K.—Onoda (61) 46,61 7,68 3,245 42,50 7,60 3,36 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd.
8625026 JM5420 127776 RT	**MANYOSHI MARU No. 3** ex Ebisu Maru-88 **Tomimatsu Yamakawa** Kasaoka, Okayama Pref. Japan	**197** — 675		**1985** K.K. Kamishima Zosensho—Higashino 55,86 3,150 51,01 9,40 5,41 1 dk	**M General Cargo** G.1 379 B.1 319 1 Ha (stl) (30,2 × 7,3)	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8106513 JM5016 124654 Rdr RT	**MANYOSHI MARU No. 3** **Y.K. Miyasho Shosen** Kurahashi, Hiroshima Pref. Japan	**173** — 350		**1981** Takebe Zosen—Takamatsu (88) ... 34,02 7,31 3,00 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8150629 JK3546 110680 RT	**MANYOSHI MARU No. 5** ex Junei Maru-87 ex Kannon Maru-85 ex Osei Maru ex Kotobuki Maru **Yukinosuke Irie** Tsukumi, Oita Pref. Japan	**199** — 700		**1971** Ikeda Zosen K.K.—Kinoe 50,02 3,301 49,00 8,01 5,11 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7120225 HP5051 14276-PEXT Df Esd Gc Rdr RT	**MANZANARES** ex Sea Wolf-88 ex Frances Ann-80 Panama Panama	**906** 461 2 195		**1971** San Diego Mar. Co.—San Diego, Ca (174) 10,98 61,30 5,26 2 dks rf 356	**M Fishing** 2 Ho 4 Ha (stl)	Caterpillar Vee Oil 4SA 18Cy. 237 × 237 3 600bhp (2 648kW) Caterpillar Tractor Co. Fuel 644,0t (d.o.)
7519309 EHOR	**MANZANARES** **Sociedad Espanola de Dragados S.A. (S.E.D.R.A.)** Barcelona Spain	**866** 481 1 514	(BV)	**1976** Union Naval de Levante S.A.—Barcelona (56) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM Landing Craft** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 1 080bhp (794kW) Kloeckner Humboldt Deutz 2 Directional propellers
8600909 Df Esd Gc Rdr RT	**MANZANILLO II** **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Lazaro Cardenas Mexico	*5 485* *1 645* 9 079	BV	**1988** Chantiers de l'Atlantique—St. Nazaire (D86) 113,59 19,03 8,002 105,01 19,00 9,02	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 27,0 1 Ho ER Hopper 4 000 Cr 1(15)	Pielstick 2 Oil 4SA each 8Cy. 280 × 290 with clut flexible couplings & sr geared to sc. s 4 718kW (6 414bhp) Alsthom-Atlantique Gen 4 × 410kW 440V a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd
5219979 EAOJ 7463 Esd	**MANZANO** **Angel Nores Pineiro** Vigo Spain	**142** 44 —		**1954** Francisco Gonzalez—San Adrian de Cabres 27,34 6,25	**Wood M Fishing** Side-fishing	Oil 4Cy. 270 × 400 203bhp (149kW) .... Fuel 51,0t (d.o.)
7052246 ICMZ 1137 Df Esd Gc Rdr RTh/v	**MANZONI** **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**7 086** 3 657 1 981	RI	**1971** Italcantieri S.p.A.—Castellammare di Stabia (4240) 131,02 (BB) 20,05 5,576 118,01 20,02 7,22 5 dks	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Stern door/ramp	Fiat 2 Oil 2SA each 9Cy. 600 × 800 16 560bhp (12 181kW) C.R.D. Adriatico Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 694,0t (hvf)
7437240 BYML Df Esd Rdr RT	**MAO HUNG No. 11** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Fuji Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 140kW 120/205V a.c.

MAO HUNG No. 12 **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Fuji 6S26NH Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 140kW 120/205V a.c. 11kn
MAO LIN ex Mindanao Sea-76 ex Castasegna-73 ex Cruzeiro do Sul-65 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 862** 3 214 11 275 **8 795** 4 958 13 615	(ZC) ✠Classed LR until 26/11/76	**1958**-6 Brodogradiliste "Split"—Split (144) 153,52 18,90 8,176/9,208 140,42 18,80 12,02 F 16,8 2 dks RW rf 152	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 717 B.16 990 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Sulzer Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Cant. Nav. Riuniti Trieste Gen 3 × 130kW 220V d.c. Fuel 985,5t (hvf) 15kn
MAO XIN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 858** 2 006 1 110		**1981** Hudong Shipyard—Shanghai 106,67 3,801 97,00 15,80 7,70 2 dks	**M General Cargo** —bth P 1 Ho 1 Ha (stl) (5,7 × 5,4) 2W Der 2(5)	Hudong 6ESDZ43/82B 2 Oil 2SA each 6Cy. 430 × 820 6 000bhp (4 413kW) Hudong Shipyard Shanghai Gen 3 × 250kW 400V 50Hz a.c. 16,75kn
MAOI **Matson Services Co.** Matson Navigation Inc. Honolulu, Hi United States of America	**123** 83 —	AB	**1980** Orange SB. Co. Inc.—Orange, Tx (220) ... ... 22,86 7,10 3,61 1 dk rf nil	**TM Tug**	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 11kn
MAP **National Development Co.** Cebu City Philippines	*176* *52* 81	NK	**1983** Sanyo Zosen K.K.—Mukaishima (866) 25,40 (BB) 7,83 2,728 23,63 7,80 3,41 1 dk	**TM Tug**	Niigata 6L20CX 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 11,25kn
MAP DW1 **Inter-Arika S.A.** Nouadhibou Mauritania	*220* *70* 146	RI	**1988** Astilleros Armon—Navia (196) 29,50 3,240 25,55 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois
MAPAGA ex Salverity-87 ex Asiatic Triumph-81 **Ang Brothers Investments Pte. Ltd.** Singapore Singapore	**299** 82 —	NK	**1975** Hamamoto Zosensho K.K.—Tokushima (585) 34,80 3,682 31,55 8,59 3,99 P 2,2 F 19,6 1 dk	**TM Tug**	Yanmar 6GL-ET 2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 48kW 11,5kn
MAPEWA ex Niaga III-83 ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Wasesa Line** Jakarta Indonesia	**513** 299 1 072	BV KI	**1967** N.V. Schps. Gebr. van Diepen—Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5kn
MAPINDUZI **Zanzibar Shipping Corp.** Zanzibar Tanzania	**3 999** 2 045 1 896	✠LR class withdrawn 27/9/89	**1974**-9 Niigata Eng. Co. Ltd.—Niigata (1286) 109,91 16,03 4,719 97,01 16,01 9,50 B 28,1 RFD 15,0 2 dks RW rf 279	**TM Passenger/General Cargo/Ferry** 140bth 567dk P	Niigata 6MG40CX 2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared to sc. shafts 4 414kW (6 001bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 720kW 440V 50Hz a.c. 15,5kn
MAPLE **Doto Kanko Kaihatsu K.K.** Abashiri, Hokkaido Pref. Japan	**213** — —		**1974** Ando SB. Co. Ltd.—Tokyo (230) 37,90 6,81 1,829 33,00 6,79 2,80 1 dk	**M Ferry** —P Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
MAPLE ACE **Maple Car Transport Corp.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**12 729** 7 800 14 082	NK	**1978** Kanasashi Zosensho—Toyohashi (039) 180,45 (BB) 32,29 9,124 168,03 32,00 12,50 1 dk	**M Vehicles Carrier** 2 angled stern door/ramps:1 side door/ramp Mchy.aft	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1800kW 19,75kn
MAPLE CITY **Toronto Harbour Commissioners** Toronto, Ont. Canada	**135** 88 —		**1951** Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109) 21,49 11,13 1,791 11,08 1 dk	**M Ferry**	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 660bhp (485kW) General Motors Corp. Detroit, Mi 2 propellers aft, 1 fwd Fuel 4,0t 9kn
MAPLE RIDGE ex Hecate Straits-66 ex General Cotton-48 **Maple Ridge Fishing Ltd.** Vancouver, B.C. Canada	**175** 81 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,22* 7,50 3,963	**Wood M Tug**	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
MAPLEGARTH **Cory Towage Ltd.** Liverpool United Kingdom	**213** 0 —	✠LR class withdrawn-Owners' request 14/3/89	**1962**-3 P. K. Harris & Sons Ltd.—Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76	**M Tug**	Ruston 2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn
MAPLEHEATH ex Toiler **McAllister Towing & Salvage Inc.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS**✱ Lake SS 4/80 Lake Ontario & River St. Lawrence service to Quebec City C27 FN 1445	**1911**-4 Swan, Hunter & Wigham Richardson Ltd. —Wallsend (840) 80,78 12,96 4,630 76,21 12,91 6,05 F 11,6 1 dk R 3BH WB391t	**Salvage Barge**	AuxB fitted4/47 180lbf/in^2 (12,5bar)
MAPLEWOOD ex Joan Lindsay-64 **William Brian Coates** Vancouver, B.C. Canada	**126** 37 —		**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49 2,90	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Engine Co. Oakland, Ca 9kn
MAPOSA CUARTO **Maritima Polux S.A.** Huelva Spain	**450** 204 349	(BV)	**1976** Ast. de Huelva S.A.—Huelva (53) 41,15 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 160,5t (d.o.) 12kn

8707252	**MAPOSA DECIMO** **Maritima Polux S.A.** Huelva Spain	*329* — —	BV	**1988** Ast. de Huelva S.A.—Huelva (355) 33,90 3,501 29,01 7,92 5,62 2 dks	**M Fishing** Stern Trawler Ref In.260	Stork Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 588kW (799bhp) Stork-Werkspoor Diesel B.V.
8709509 EFSO	**MAPOSA DOCE** **Maritima Polux S.A.** Huelva Spain	*1 525* *458* 1 271	GL	**1989** Ast. de Huelva S.A.—Huelva (357) 69,40 (BB) 12,07 4,754 60,00 12,00 7,30 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 640	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 with flexible coup sr reverse geared to sc. shafts 2 070kW (2 814bhp) Stork-Werkspoor Diesel B.V. Gen 1 × 600kW 2 × 400kW 1 × 200 220/380V a.c. Controllable pitch propeller Fuel 617,05t (d.o.)
8707240 EHKP	**MAPOSA NOVENO** **Maritima Polux S.A.** Huelva Spain	*329* — —	BV	**1988** Ast. de Huelva S.A.—Huelva (354) 33,90 3,501 29,01 7,92 5,62 2 dks	**M Fishing** Stern Trawler Ref In.260	Stork Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 588kW (799bhp) Stork-Werkspoor Diesel B.V.
7395193 EGXQ Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (63) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
8707264 EEPL 1543 Rdr RT	**MAPOSA ONCE** **Maritima Polux S.A.** Huelva Spain	*329* *99* 150	BV	**1988** Ast. de Huelva S.A.—Huelva (356) 3,501 29,01 7,92 5,62 2 dks	**M Fishing** Stern Trawler Ref In.260	Stork Oil 4SA 8Cy. 210 × 300 with clutches & sr geared to sc. shaft 588kW (799bhp) Stork-Werkspoor Diesel B.V.
7386635 EGMP Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Maritima Polux S.A.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (27) 41,15 9,33 3,911 35,49 9,30 4,20 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 167,5t (d.o.)
7386697 EGWP Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (33) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
7386714 EHBA Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (35) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
7505105 EGXM Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (54) 41,15 9,33 4,011 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
7386702 EGYN Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (34) 41,15 9,33 4,011 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
7395088 EGZB Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —	BV	**1976** Ast. de Huelva S.A.—Huelva (52) 41,15 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
6915934 Df Esd Gc Rdr RTm/h/v	**MAPUTO** ex Willem Heckroodt-85 **Direccao dos Servicos de Marinha da Provincia de Mocambique** Mozambique	**556** — —	✠Classed LR until 8/71	**1969**-11 Barens SB. & Eng. Corp. Ltd.—Durban (38) 43,90 10,67 4,420 40,24 10,06 5,19 1 dk RW rf 686	**TD-E Tug** Fire-fighting	English Electric 2 Vee Oil 4SA each 12Cy. 254 × 305 driv gen. each 1 270kW 750V d.c. connecte elec. motors (CC) & sc. shafts English Electric Co. Ltd. Gen 3 × 100kW 380V 50Hz a.c. Fuel 228,5t (d.o.)
7505530 A7D2022 039/81 Df Esd Gc Rdr RT	**MAQDEEM** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**1 050** 448 1 000	**100A1** offshore tug/supply ship **LMC** EL M (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (208) 57,51 4,501 51,16 13,11 5,52 F 17,7 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MAN 2 Oil 4SA each 8Cy. 250 × 300 sr geared shafts Masch. Augsburg-Nuernberg (MAN) Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd
7027954 OASI Rdr RT	**MAQUI** ex Sonya-83 ex Seitoku Maru-75 **Petroleos del Peru (PETROPERU)** Callao Peru	**970** 532 941	BV (NK)	**1970** Uchida Zosen—Ise (686) 68,43 10,22 4,090 63,02 10,19 4,70 P 15,9 F 5,2 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 170	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Gen 1 × 40kW 225V a.c. Fuel 143,5t-5,0pd
8819110 P3UP3 709060 Df Esd Gc Rdr RT	**MAR** **Latmar Shipping Co. Ltd.** Limassol Cyprus	*18 625* *8 894* 28 610	NV	**1990** Kherson Shipyard—Kherson (1417) 178,01 25,30 11,018 165,00 25,01 15,02 1 dk	**M Tanker** COW IGS Ice strengthened 24 Ta ER L.37 317	B&W Oil 2SA 6Cy. 670 × 1700 7 797kW (10 600bhp) Bryansk Eng. Works Gen 3 × 640kW 1 × 600kW 380V 50Hz Fuel 1 417,0t (hvf) 232,67t
7827732 TFPO 1552 Df Esd Gc Pfd RT	**MAR** **Utver H/F** Olafsvik Iceland	**492** 193 396	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (111) 53,47 10,70 4,676 47,40 10,51 6,89 F - 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Gen 3 × 248kW 380V 50Hz a.c.
5034513 TFSN 0023 Df Esd Rdr RT	**MAR** ex Baldur-66 **Visir H/f** Grindavik Iceland	**101** 32 —		**1961** Schiffswerft "Ernst Thalmann"—Brandenberg *22,90* 6,08 6,02	**M Fishing** Side-fishing	MWM Oil 4SA 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
5220112 EBRL 7703 Df Esd RT	**MAR ALMEIRO** **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 115 —	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1075) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel (d.o.)

MAR ALMUDENA ex Monteleon-89 **W. W. Marpetrol S.A.** Valencia Spain	**5 244** 3 049 8 361 T/cm 17,2	✠**100A1** oil tanker ✠**LMC**	SS 4/86 EL W 2"U2 FN 3038	**1969**-6 Union Naval de Levante S.A.—Valencia (109) 123,37 (BB) 16,84 7,316 114,10 16,81 9,81 P 27,2 F 13,8 1 dk rf 152 Bow/CM 56 MH 1,2 7BH WB488t incl. DTf318t	**M Tanker** Oil Bitumen Stern disch. 11 Ta ER L.11 144 4 Cargo pumps total 1 150T/hr	HeCls. BC	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) La Maquinista Terrestre y Mar (MTM) Barcelona 2 WTAuxB 14kgf/cm^2 (13,8bar) e(ex.g) 14kgf/cm^2 (13,8bar) Gen 2 × 230kW 380V 50Hz a.c. Fuel 524,5t (hvf)-12,0pd
MAR ANTARTICO **Empresa de Pesca Mar Antartico S.A.** Tangier Morocco	**198** 65 113		BV	**1980** Est. Nav. do Mondego—Figueira da Foz (191) 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft		MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 80kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
MAR ANTILLES **Manuel Gonzalez Garcia** Vigo Spain	**207** 101 325		(BV)	**1959** Ast. Construcciones S.A.—Vigo (16) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha		Krupps Oil 4SA 6Cy. 295 × 420 with flexible coupling & sr geared to sc. shaft 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
MAR ARABIA **Pescaboa S.A.** Vigo Spain	**207** 101 325		(BV)	**1959** Ast. Construcciones S.A.—Vigo (17) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha		Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
MAR ATLANTICO ex Amstellaan-85 **Multimares Compania Naviera S.A.** Callao Peru	**19 847** 11 658 33 529 T/cm 40,0	✠**100A1** strengthened for ore cargoes, Nos. 2&6 holds may be empty (cc) ✠**LMC**	CS 5/85 EL (Ht) 2$\frac{11}{16}$"U2 FN 7036	**1970**-5 Verolme Schpsw.—Alblasserdam (815) 184,16 (BB) 25,71 11,202 172,22 25,66 15,19 P 30,2 F 16,2 1 dk rf nil NS 10BH WB10907t incl. DTf468t Comb. btm side and topside tanks in holds 9623t	**M Bulk Carrier** 7 Ho 18,5 18,2 17,9 17,9 17,9 17,9 17,9 ER G.40 496 7 Ha (stl) (each 11,9 × 12,0) Cr 4(8)		Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Sulzer Bros. Ltd. Winterthur AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 506,0t (hvf) 15,5kn
MAR AUSTRAL ex Kirkholmen-90 ex Sigmundur Brestisson-81 **Pesqueras e Industrias Marinas Ltd.** Valparaiso Chile	**782** 366 1 000		(NV)	**1975** Hjorungavaag Verksted A/S—Hjorungavaag (22) 53,12 10,22 5,800 47,00 10,19 7,12 F - 1 dk & S dk rf 699 BK 140	**M Fishing** Side Trawler Ice strengthened 6 Ta ER 6 Ha ER	OSD	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14,5kn
MAR AZUL ex Donoso-86 ex Choshin Maru-80 **Empresa de Navegacion Caribe** La Habana Cuba	**226** 64 102		GL RCB (NK)	**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (436) 31,73 8,64 2,871 26,50 8,60 3,71 1 dk	**TM Tug**		Daihatsu 6PSHTB-26D 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 100kW 450V a.c. 2 Directional propellers Fuel 81,5t 12kn
MAR BALTICO **Alfredo Fernandez Filgueira** Vigo Spain	**206** 99 —		(BV)	**1955** Hijos de J. Barreras S.A.—Vigo (1027) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)		Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 47,5t (d.o.) 10kn
MAR BANTRY **Islena de Pesca y Salazon S.A.** Vigo Spain	**224** 119 —		(BV)	**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)		Crossley Oil 2SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 74,0t (d.o.) 9,5kn
MAR BELO **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**182** 56 71	✠Classed LR until 4/7/80		**1969**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (81) 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler		MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
MAR BERMEJO **America y Galicia S.A.** Gijon Spain	*212* *124* 254		BV	**1988** Ast. Gondan—Puerto de Figueras (287) 35,00 (BB) 3,601 29,01 8,21 3,69 1 dk	**M Fishing** Stern Trawler Ref In.273		Deutz SBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Spain Controllable pitch propeller
MAR BIANCO ex White Sea-86 **Compagnia Siciliana Trasporti Mare S.p.A. (CO.SI.MAR.)** Palermo Italy	T.Mk **1 599** 1 020 3 527 **3 174** 1 861 5 166	✠Classed LR until 28/9/84	RI (GL)	**1977**-9 Gotaverken Solvesborg AB—Solvesborg (86) 89,62 14,94 5,608/7,093 83,04 14,90 9,02 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 57,5 ER G.6 926 B.6 041 TEU 192 C.Ho 120/20' C.Dk 72/20' 1 Ha (stl) (51,0 × 12,4) ER Cr 1(20)		Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 3 000bhp (2 207kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 300kW 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 320,0t (d.o.) 12,5kn
MAR BLANCO **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325			**1958** Ast. Construcciones S.A.—Vigo (15) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler		Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 54,0t (d.o.) 10,5kn
MAR BONITA ex Reina Del Mar-90 ex Jovian Lotus-89 ex Sanko Symphony-85 **Monte Prosperity S.A.** Panama Panama	*19 340* *12 311* 33 024		NK	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (864) 174,71 (BB) 27,03 10,630 167,01 27,01 14,81 P 26,9 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 26,4 27,2 27,6 26,2 ER G.45 071 B.39 476 TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	HeCls. B	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 5 686kW (7 730bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 450kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 1 459,0t (hvf)-22,0pd 14kn
MAR BRAVO ex Toba Centauro-81 ex Shellplata-69 ex Renata-54 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**3 265** 1 839 4 053	✠Classed LR until 9/69		**1936**-4 Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (241) 106,18 17,10 4,128 4,50 RQD 28,1 Trunk 62,2 F 11,9 1 dk R	**TS Tank Barge** 14 Ta ER L.(oil) 5 195	HeCls. B	T 6Cy. (2) 391 (2) 635 & (2) 1021 x 700 2 400ihp (1 765kW) N.V. Werkspoor Amsterdam Fuel 282,5t (o.f.)-27,5pd 11kn
MAR CANTABRICO I **Tiffany S.A.** Montevideo Uruguay	**213** 170 140	✠		**1978**-1 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (28) 32,90 (BB) 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf -	**M Fishing** Stern Trawler Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (each 1,5 × 1,5)		General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 24kW 220V 50Hz a.c.

6801482 ZGUF 399945 Df Esd Gc Pfd Rdr RTv AMVER	**MAR CARIBE** **Crowley Caribbean Transport Inc.** Georgetown Cayman Islands (British)	**2 658** 1 625 3 165	AB	**1967** Orenstein Koppel & Luebecker—Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Stern door Lane Length 672 Mchy.aft	MaK 2 Oil 4SA each 8Cy. 450 × 550 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t
7022605 3EUZ5 18049-PEXT Df Esd Gc Pfd Rdr RT	**MAR CARIBE 1** ex Ras el Bar-87 **Mahavi S.A.** Panama Panama	**2 497** 1 165 3 335	✠CLASS WITHDRAWN 5/12/90	**1970**-12 Hijos de J. Barreras S.A.—Vigo (1370) 106,00 14,53 5,131 96,02 14,51 8,49 F 43,6 2 dks RW rf 635	**TM Fishing** Stern Trawler Ref 3 Ho 25,5 21,0 23,0 ER In.3 738 3 Ha (stl) (each 4,5 × 2,9) ER	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c. Fuel 999,0t (d.o.)
6813174 3EVA5 18050-PEXT Df Esd Gc Pfd Rdr RT	**MAR CARIBE 2** ex Mar Caribe-87 Launched as Arcos **Mahavi S.A.** Panama Panama	**2 396** 1 235 3 449	✠Classed LR until 29/10/83	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse re geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c.
6710372 HP4692 14009-PEXT Df Esd Gc Pfd Rdr RT	**MAR CARIBE 3** ex Atlantik-87 **Mahavi S.A.** Panama Panama	**643** 259 397	RI (DSRK)	**1966** VEB Elbewerft—Boizenburg 48,93 10,09 3,901 44,35 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 176kW 1 × 36,5kW 390V 50 Controllable pitch propeller
6710657 HP4693 14010-PEXT Df Esd Gc Rdr RT	**MAR CARIBE 4** ex Silver Pit-87 **Mahavi S.A.** Panama Panama	**651** 257 372	RI (DSRK)	**1967** VEB Elbewerft—Boizenburg 48,82 10,09 3,899 46,54 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 176kW 1 × 36,5kW Controllable pitch propeller
6710384 HP4792 14080-LPE Df Esd Gc Rdr RT	**MAR CARIBE 5** ex Barentssee-87 **Mahavi S.A.** Panama Panama	**643** 259 397	RI (DSRK)	**1966** VEB Elbewerft—Boizenburg 48,93 10,09 3,887 46,69 9,99 4,55 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 176kW 1 × 36,5kW 390V 50 Controllable pitch propeller
7105689 LPAC Df Esd Gc Rdr RTm/h/v AMVER	**MAR CASPIO** ex Aralar-89 **El Plata S.A.** Buenos Aires Argentina	**28 021** 20 430 53 489	✠**100A1** SS 12/87 strengthened for ore cargoes Nos. 2, 4, & 6, holds may be empty ✠**LMC** EL L† $3\frac{3}{16}$"U2 FN 9137	**1971**-8 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (159) 206,86 (BB) 29,06 13,271 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431 incl. Topside tanks in holds 6644t Comb. btm & STs in holds 6093t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ast. Espanoles S.A. Sestao Wo 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 513,5t (hvf)
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** La Coruna Spain	**265** 90 —	(BV)	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 47,5t (d.o.)
7922623 EFDS Df Gc Rdr RT AMVER	**MAR CATERINA** ex Astorga-88 ex Caterina-82 **W. W. Marpetrol S.A.** Sevilla Spain	**9 890** 6 107 14 534 T/cm 25,0	✠**100A1** M 12/88-6mos oil tanker Asphalt at 150°C in No. 2 dedicated tank, asphalt at 170°C in Nos. 3, 4 & 5 dedicated (cr) tanks, asphalt at 150°C in No. 6 (cr) p & s tanks, in association with defined loading conditions ✠**LMC** **UMS** **(IGS)** EL D† 556,5/54,0U3 FN 4651	**1981**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (236) 149,59 (BB) 21,42 8,851 134,02 21,39 13,31 P 26,0 F 14,4 1 dk rf nil Bow/CM 75 Diam. 0,310 MH 1,5 conv Chemical Oil Tanker 84 9BH WB5367T incl. DTf1240T, Nos. 4 & 6 STs3139T	**M Tanker** Oil Asphalt Bitumen Hot-cargoes 11 Ta ER L.20 369 HeCls. BC 3 Cargo pumps total 1 800T/hr	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Wo AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 2 × 640kW 1 × 400kW 380V 50 Fuel 100,5t (d.o.) 652,0t (hvf)
8111166 WYQ7773 622236	**MAR CIN II** **Mar Cin Corp.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,66* 7,29 3,87 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Pe
7224655 YYEG Df Esd Gc Rdr RTm/h/v SatCom 1565131 AMVER	**MAR CORAL** ex Lemar-87 ex Cape Freels-82 ex Fleethorn-74 **Maritima Aragua S.A.** La Guaira Venezuela	*6 266* *4 140* 9 450	**100A1** **LMC** EL W 495,0/50,0U2 FN 3652 (GL)	**1972** Werft Nobiskrug G.m.b.H.—Rendsburg (675) 142,73 (BB) 17,35 6,503/7,684 132,70 17,20 10,32 F 20,2 2 dks rf nil SF in TwDs 6BH WB1456T incl. DTf169T	**M General Cargo** Ice strengthened 3 Ho ER G.13 991 B.12 967 TEU 264 C.Ho 156/20' (40') C.Dk 108/20' (40') 3 Ha (stl) (19,5 25,9 19,5 × 10,5) ER Cr 2(25) 2(12)	MaK Vee Oil 4SA 12Cy. 450 × 550 with flexib couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Atlas-MaK Maschinenbau Gen 2 × 284kW 1 × 180kW 400V 50
7034971 C6JC8 716249 Df Esd Gc Pfd Rdr RT AMVER	**MAR CORAL** ex Coral Gas-90 ex Helen-79 **Maro International Inc.** Marinor Shipmanagement A/S Nassau Bahamas	**1 780** 896 2 524	AB (NV)	**1970** Seutelvens Verksted—Fredrikstad (98) 77,09 12,73 5,868 70,01 12,70 7,12 P 17,7 F 11,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) cyl horizontal ER L.(gas) 2 200	Sulzer Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) Sulzer Bros. Ltd. Gen 3 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 292,5t (hvf)-8,5pd
7032222 3FCM2 13770-84 Df Esd Gc Rdr RTm	**MAR COURRIER** ex Maria-83 **Maritime Courier S.A.** Good Faith Shipping Co. S.A. Panama Panama	**9 101** 6 431 15 195	✠Classed LR until 9/83 BV	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
5220253 EDBM Df Esd	**MAR CUATRO** **Pesquera Espineira S.L.** Ferrol Spain	**207** 115 —	✠CLASS WITHDRAWN at Owners' request 25/10/90	**1960**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 3/74 Kloeckner Humboldt Deutz

MAR DE AFRICA **Motopesqueros de Altura Reunidos S.A. (M.A.R.)** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 35,01 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Deutz Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 12kn
MAR DE ALTEA TRES **Mar de Altea S.A.** Alicante Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (112) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
MAR DE ALTEA UNO **Mar de Altea S.A.** Vigo Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (110) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,75kn
MAR DE AMERICA **Pescaboa S.A.** Vigo Spain	**346** 155 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1090) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 98,5t (d.o.) 11kn
MAR DE BARENTS **Hijos de Antonio Armada S.L.** Vigo Spain	**184** 83 —	✠Classed LR until 5/1/79 .	**1958**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona 11kn
MAR DE CORTEZ ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Cabo San Lucas Mexico	**440** — —		**1945** .............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 560bhp (412kW) .... Fuel (d.o.)
MAR DE CORTEZ I **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (607) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1kW d.c. 9kn
MAR DE CORTEZ II **Camilo Medrano** Mazatlan Mexico	**122** 78 —	(AB)	**1977** Ast. Monarca—Guaymas (608) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ III **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (609) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ IV **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1976** Astillero Bellot S.A.—Puerto Penasco (13) 18,09 6,01 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Caterpillar Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW a.c. 1 × 1,5kW a.c. 8,5kn
MAR DE CORTEZ IV **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (610) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ IX **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (567) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
MAR DE CORTEZ IX **Pesquera Centenario S.A.** Mazatlan Mexico	**104** 54 —	(AB)	**1978** Ast. Monarca—Guaymas (632) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ V **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (611) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ VI **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (564) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
MAR DE CORTEZ VI **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1978** Ast. Monarca—Guaymas (614) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
MAR DE CORTEZ VII **Camilo Medrano** Mazatlan Mexico	**104** 34 —	(AB)	**1978** Ast. Monarca—Guaymas (615) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn

7943976 Df RT	**MAR DE CORTEZ VIII** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1976** Astillero Bellot S.A.—Puerto Penasco (20) ... ... 18,09 6,10 3,10 1 dk rf 64	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (5,2 × 5,8)	Caterpillar Oil 4SA 6Cy. 146 × 203 240bhp (177kW) Caterpillar Tractor Co. Gen 1 × 30kW a.c. 1 × 1,5kW a.c.
7944140 Df RT	**MAR DE CORTEZ VIII** **Camilo Medrano** Mazatlan Mexico	**104** 54 —	(AB)	**1978** Ast. Monarca—Guaymas (631) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,1)	Caterpillar Oil 4SA 6Cy. 159 × 203 385bhp (283kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 2kW d.c.
7944023 Esd RT	**MAR DE CORTEZ X** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (580) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler	Waukesha Oil 4SA 6Cy. 216 × 216 reverse reduction to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
7944164 Esd RT	**MAR DE CORTEZ X** **Camilo Medrano** Mazatlan Mexico	**104** 53 —	(AB)	**1978** Ast. Monarca—Guaymas (633) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction to sc. shaft 385bhp (283kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 2kW d.c.
5220289 EBSW 2011 Df Esd	**MAR DE ESCOCIA** **Hijos de Antonio Armada S.L.** Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (94) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Fuel 61,0t
7012430	**MAR DE ESPANA** ex Proinsa Uno **Eduardo Santiago Rosales**	**169** 75 —	(BV)	**1970** Ast. Gondan—Puerto de Figueras (56) 26,88 6,61 25,02 6,57 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER G.166	Baudouin Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 59,5t (d.o.)
7531541 Df Esd Gc Rdr RTv	**MAR DE ESPANHA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Imbituba Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (73) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/3 2 Oil 4SA each 7Cy. 235 × 330 geared to s Mecanica Pesada S.A.
7407661 EGSG Df Esd Gc Rdr RT	**MAR DE GALILEA** **Mar de Galilea** Vigo Spain	**257** 107 301	BV	**1975** Const. Nav. Santodomingo—Vigo (419) 33,74 8,13 30,48 7,99 3,87 2 dks	**M Fishing** Side Trawler 2 Ho ER G.275	Deutz Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Fuel 139,0t (d.o.)
5220318 EFXO 6993 Esd	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 430bhp (316kW) ....
5220344 EAYD 7612 Df Esd RT	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Santiago Rodriguez Martinez** Vigo Spain	**207** 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 260 × 350 sr geared to sc. sh 330bhp (243kW) Hijos de J. Barreras S.A.
5220320 Esd	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 430bhp (316kW) ....
5220332 EDDS 8141 Df Esd RT	**MAR DE LOS SARGAZOS** **Pesquera Vaqueiro S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1089) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Deutz Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Hijos de J. Barreras S.A. Fuel 83,0t (d.o.)
8810891 Rdr RT	**MAR DE LOS SARGAZOS DOS** **Armadores Pesqueros de Aldan S.A.** Spain	**170** — —		**1988** Const. Nav. Santodomingo—Vigo (621) ... ... 25,23 8,01 3,51 1 dk	**M Fishing**	Deutz Oil 4SA 6Cy. 220 × 280 350bhp (257kW) Hijos de J. Barreras S.A.
7117462 EBVS 1850 Df Esd Pfd RT	**MAR DE MARES** Gijon Spain	**212** 90 127	(BV)	**1971** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.105) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Cons. Echevarria
8808721 EHPE Esd Gc Pfd Rdr RT	**MAR DE MARIN** **Ramon Gomez Pereira** Marin Spain	*185* *55* —	✠**100A1** stern trawler ✠**LMC** EL 372,0/16,0U2 FN 249	**1989**-6 Factoria Naval de Marin S.A.—Marin (32) 27,10 7,37 2,901 23,02 7,31 3,51 B & F 19,5 1 dk rf 700 Box K 300 5BH WB6T	**M Fishing** Stern Trawler Ref Mchy.aft In.103	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexi couplings & sr reverse geared to sc. sha 368kW (500bhp) Hijos de J. Barreras S.A. Gen 2 × 60kW 220V 50Hz a.c.
8904343 6029	**MAR DE ORO** **Frigorifco Siracusa S.A.** Buenos Aires Argentina	**144** 108 163	RI	**1990** A.N. Federico Contessi y Cia S.A.—Mar del Plata (53) 29,00 6,90 2,900 26,00 6,01 3,60 1 dk	**M Fishing** Stern-fishing Ref In.122	Cummins Vee Oil 4SA 12Cy. 140 × 152 sr geared to shaft 313kW (426bhp) Cummins Engine Co. Inc.
8212075 EHNB Df Esd Gc Pfd Rdr RTv SatCom 1351145 ALSE	**MAR DE SERGIO** **Tunidos Congelados S.A.** Vigo Spain	**2 546** 764 2 181	✠**100A1** SS 6/90 trawler ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q 440,0/34,0U3(a) FN 1773	**1984**-6 Hijos de J. Barreras S.A.—Vigo (1482) 83,01 (BB) 15,65 7,224 72,01 15,00 9,61 2 dks rf 767 Box K 610 below base line. DK in way of freezer spaces 1 - 9 2BH extending to uppermost continuous dk 10BH to 2nd dk WB18T	**M Fishing** Side Trawler Tuna Ref 18 Ho ER In.2 048 18 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & dr reverse geared to shaft 5 700bhp (4 193kW) Hijos de J. Barreras S.A. Gen 2 × 540kW 2 × 336kW 380V 50Hz 2 Thw. thrust propellers fwd , 1 aft Fuel 600,5t (d.o.)

MAR DE VIGO Launched as Mar de Espana **Industrias y Subproductos de la Pesca Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882	BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 5,62 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 288kW Fuel 538,5t (d.o.) 14,5kn
MAR DEL CABO **Pesquera Del Atlantico S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	✠Classed LR until 4/7/86 BV	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 280kW 380V 50Hz a.c. 12,75kn
MAR DEL CHUBUT **Mar del Chubut** Mar del Plata Argentina	*138* *110* 110	AB	**1989** S.A.N.Y.M. S.A.—Buenos Aires (85) 25,50 3,001 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler Seiner Ref In.145	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 397kW (540bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 44kW a.c. 10kn
MAR DEL NORTE **Masso Hermanos S.A.** Vigo Spain	**178** 92 —		**1949** Construcciones Navales P. Freire S.A.—Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 240bhp (177kW) 11kn
MAR DEL NORTE **Mar del Norte Inc.** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
MAR DEL ORO **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A. Fuel (d.o.)
MAR DEL PLATA **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
MAR DEL PLATA ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A. (COPEMAR)** Mar del Plata Argentina	**114** 54 —		**1959** Orskovs Staalskibsvaerft I/S—Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn
MAR DEL SUD ex Schout Velthuys-86 **Pesquera Mar Azul** Mar del Plata Argentina	**501** 240 —		**1973** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z96) 59,31 10,29 4,007 9,99 6,76 2 dks len 80	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 370 × 400 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln
MAR DEL SUD **Charles E. King III** Juneau, Ak United States of America	**154** 104 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
MAR DEL SUR ex Ciudad De Santa Marta-90 **Maritima Mar del Sur S.A.** Jardine Ship Management Ltd. Panama Panama	**9 669** 5 090 15 550	✠**100A1** SS 4/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL H† 2 7/16"U3 FN 6916	**1977**-5 Stocznia Gdanska im. Lenina—Gdansk (B464/03) 180,70 (BB) 26,67 9,495 166,99 26,60 14,81 P 45,8 F 23,5 1 dk & S dk. 3rd dk in No. 3, 4 & 5 holds, 4th dk in No. 5 hold rf nil DK in way of No. 2 hold SF 6BH to U dk, 1 to 2nd dk WB3662T incl. DTsf602T, STs in Nos. 3 & 4 holds 1472T & No. 2 hold 496T	**M General Cargo** OSD Ref Side doors 2(p) 2(s) pt higher tensile steel 6 Ho 8,9 18,4 27,8 33,6 23,0 ER 11,2 G.22 709 B.21 296 In.4 614 TEU 306 C.Ho 171/20' (40') C.Dk 135/20' (40') incl. 8 ref C. 8 Ha (stl) (2,6 × 6,1) (12,5 16,0 × 9,0) (25,6p&s × 8,4) (3,8 6,4 × 9,0) ER (6,4 × 9,0) Cr 2(12,5) Der 1(80) 16(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) NAuxB (ex.g) 6/84 12kgf/cm² (11,8bar) rcv 7kg/cm² (6.9bar) Gen 4 × 720kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 561,0t (d.o.) 1 906,0t (hvf)-46,5pd 17,25kn
MAR DEL SUR **Flota Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**202** 38 —	(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
MAR DEL SUR I ex Shofuku Maru No. 61-90 ex Chidori Maru No. 61 **Pesquera Mar Del Sur S.A.** Valparaiso Chile	**690** 207 —	RI (Class cont.)	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (18) - 48,00 9,00 5,88	**M Fishing**	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 1 544kW (2 099bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.)
MAR DEL SUR III ex Mar Del Sur Dos-90 ex Joana Vieira-89 ex San Simone-78 **Pesquera Mar Del Sur S.A.** Valparaiso Chile	**612** 299 630	BV RI	**1966** Soc. Esercizio Cant.—Viareggio (557) 59,77 9,17 3,175 52,86 9,15 4,60 1 dk	**M Fishing** Side Trawler 1 Ho ER Der 1(3)	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 152kW 220/380V Fuel 244,0t (d.o.) 13,5kn
MAR DIEZ **Motopesqueros de Altura Reunidos S.A. (M.A.R.)** Vigo Spain	**346** 155 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3(-)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
MAR DO NORTE **Gelfoz Sociedad de Pesca Ltda.** Aveiro Portugal	**134** 57 68	BV	**1990** CARNAVE, Estaleiros Navais S.A.R.L.—Aveiro (130) 24,21 3,001 20,02 7,45 3,51 1 dk	**M Fishing** Stern Trawler	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 500bhp (368kW) Cummins Engine Co. Inc. U.S.A. 11,5kn
MAR DOS **Arturo Barrero Alley** Vigo Spain	**199** 115 —	✠Classed LR until 11/11/77	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona 10kn

7707645 3EQY6 18600-PEXT Df Esd Gc Rdr RTm/h/v AMVER	**MAR ESMERALDA** ex Hodo-88 **Samrock Navigations Corp.** Panama Panama	T.Mk **4 482** 3 239 9 360 **7 359** 5 345 11 690	**100A1** **LMC** EL B† 550,0/50,0U3 (GL)	**1978** Flensburger Schiffsbau-Ges.—Flensburg (648) 133,80 (BB) 21,04 6,970/8,251 124,00 21,01 11,03 P 6,8 F 12,8 2 dks rf nil 5BH WB1492T incl. DT332T	**M General Cargo** CSD pt higher tensile steel 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20' C.Dk 230/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. 3 972kW (5 400bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 320kW 440V 60Hz a.c. Fuel 98,5t (d.o.) 779,5t (hvf)-17,0pd
7227750 EFEC Df Esd Rdr RT	**MAR GALLEGO** ex Adiskide-86 **Jose Ramon Romo Ormaechea** Bermeo Spain	**269** 129 —	BV	**1973** Ast. Gondan—Puerto de Figueras (74) 37,52 7,52 3,658 31,68 7,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	M.T.M. Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Fuel 96,5t (d.o.)
5220461 EEXV 6554 Esd	**MAR GRAN SOL** **Juan Urrosolo Azpillaga** Vigo Spain	**178** 92 —		**1947** Construcciones S.L.—Vigo *26,49* 6,46 3,556	**Wood M Fishing** Side-fishing	Oil 6Cy. 290 × 420 450bhp (331kW) Deutsche Werke A.G. Fuel 39,5t (d.o.)
8615459 EAFG	**MAR GRANDE** **America y Galicia S.A.** Gijon Spain	*212* *124* 254	BV	**1988** Ast. Gondan—Puerto de Figueras (286) 35,00 8,22 3,601 29,01 8,21 3,69 1 dk	**M Fishing** Stern Trawler Ref In.273	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, couplings & sr reverse geared to sc. 640kW (870bhp) Hijos de J. Barreras S.A. Controllable pitch propeller
5220473 EAJJ 6709 Df Esd RT	**MAR GROENLANDIA** ex Groenlandia **D. Claudino Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,52* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 42,5t (d.o.)
7215551 WY8894 525608	**MAR GUN** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1969** ....Tacoma, Wa *31,09* 7,50 3,36	**M Fishing** Stern Trawler	Oil 665bhp (489kW) .... Fuel (d.o.)
5220306 EBTA 2009 Df Esd RT	**MAR HEBRIDAS** **Onuba Pesquera S.A.** Ferrol Spain	**184** 83 —	BV ✠Classed LR until 12/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferròl (95) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 150 × 150 471kW (640bhp) NE 74 Internacional Diesel S.A. Gen 1 × 12kW 110V a.c. Fuel 58,0t
5220485 EBSP 2024 Df Esd	**MAR HISPANICO** **Hijos de Antonio Armada S.L.** Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-5 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (93) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Fuel 61,0t
8709585 EHNX Df Esd Gc Pfd Rdr RTv SatCom 1351363	**MAR LUCIA** **Maritima de Aguilas S.A.** W. W. Marpetrol S.A. Valencia Spain	*3 482* *1 409* 4 409	**✠100A1** chemical tanker ship type 2* SG 1.1 in association with a list of defined cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2236	**1989**-6 Union Naval de Levante S.A.—Valencia (173) 107,63 (BB) 15,53 6,011 97,60 15,50 7,40 P 20,9 F 19,5 1 dk rf nil 10BH WB1984T	**M Tanker** Chemical DB 14 Ta ER L.5 237	B&W Oil 2SA 5Cy. 350 × 1050 2 280kW (3 100bhp) Ast. Espanoles S.A. Manises Works Gen 2 × 290kW 1 × 250kW 1 × 25 380V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller
7010274 LW4933 Df Esd Gc Pfd Rdr RT	**MAR MANSO** ex Kakuryo Maru No. 11-79 **Lunmar Naviera S.A.C.** Buenos Aires Argentina	**997** 585 2 470	NK	**1969** Imabari Zosen—Imabari (245) 71,40 11,43 5,490 67,01 10,94 5,77 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 638	Makita Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 40kW
5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Flota Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**237** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1048) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ha	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) E made73 fitted— Kloeckner Humboldt Deutz
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Jose Irastorza y Compania S.A.** Vigo Spain	**240** 97 142	(BV)	**1956** Hijos de J. Barreras S.A.—Vigo (1049) 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 75,0t (d.o.)
7218101 Df Esd Pfd Rdr RTh	**MAR NOSSO** **Pescarias Euromar Ltda.** Leixoes Portugal	**183** 56 79	**✠100A1** SS 3/90 stern trawler **✠LMC** EL (c)i $\frac{7}{8}$"U2 FN 288	**1972**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (94) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Atlas-MaK Maschinenbau Gen 1 × 42kW 1 × 28kW 380V 50Hz Controllable pitch propeller
6813318 CONG Df Esd Gc Pfd Rdr RTh	**MAR OCEANO** ex Pescafria Cuarto-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	*1 917* *784* 3 453	RCB ✠Classed LR until 15/7/83	**1968**-12 Ast. Construcciones S.A.—Vigo (74) 106,00 14,53 5,500 95,79 14,51 8,51 B & F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref 2 Ho 25,9 21,4 ER In.3 417 2 Ha (stl) (4,5 3,9 × 2,9) 6W Der 6(28)	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c. Fuel 900,0t (d.o.)
5220564 EDGY 8349 Df Esd RT	**MAR ONCE** **Hermanos Sibon Jimenez** Vigo Spain	**348** 162 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1092) 42,14 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)
7005255 OASR Df Esd Gc Rdr RTm/h/v AMVER	**MAR PACIFICO** ex Amstelbrink-83 ex Hollands Brink-77 **Multimares Compania Naviera S.A.** Callao Peru	**16 170** 10 576 27 213 T/cm 33,6	**✠100A1** CS 2/85 **✠LMC** EL F† 2$\frac{5}{8}$"U2 FN 6185	**1970**-3 Nippon Kokan K.K.—Shimizu (284) 175,60 22,92 10,958 164,60 22,86 14,71 P 32,0 F 13,8 1 dk, 2nd dk for light cargoes only rf 102 conv Bulk Carrier 77 conv General Cargo 79 NS 8BH WB9071t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t, topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Sulzer Oil 2SA 8Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 831,0t (hvf)
7101011 WY8221 524001	**MAR PACIFICO** **Mar Pacifico Inc.** Seattle, Wa United States of America	**172** 117 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)

MAR PATRICIA ex Albuera-88 **W. W. Marpetrol S.A.** Sevilla Spain	**13 597** 8 082 23 757 T/cm 25,0	**✠100A1** SS 1/86 chemical tanker Coal tar, naphtha or cargo Type C in association with an approved list of defined cargoes **✠LMC** **UMS** **IGS** EL D† 632,5/54,0U3 FN 5794	**1982**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (239) 182,61 (BB) 21,47 9,940 166,81 21,42 13,31 P 26,0 F 14,4 1 dk rf nil Bow/CM 75 Diam. 0,310 MH 1,5 len 86 10BH WB7679T incl. DTf1240T Nos. 4, 5 & 7 wing tanks 4325T	**M Tanker** Chemical IGS (LR) 23 Ta ER L.27 242	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 910bhp (4 347kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 2 × 640kW 1 × 400kW 380V 50Hz a.c.
MAR PICCOLO **Cementir S.p.A.** Sidermar di Navigazione S.p.A. Napoli Italy	**4 156** 2 005 5 856	RI (AB)	**1965** Ansaldo S.p.A.—Livorno (1618) 114,33 16,36 6,909 105,16 16,31 7,93 P 27,2 F 12,5 1 dk RW rf 127	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 180kW 380V 50Hz a.c. Fuel (hvf) 15kn
MAR PIONERO ex Ryuho Maru No. 37-86 **Pionera S.A.P.N.I.C.E.I.** Puerto Madryn Argentina	**349** 183 512	BV	**1974** Yamanishi Zosen K.K.—Ishinomaki (778) 56,01 9,12 3,480 50,81 9,10 5,59 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MAR REBECA **Maritima de Aguilas S.A.** W. W. Marpetrol S.A. Valencia Spain	*3 482* *1 409* 4 409	**✠100A1** chemical tanker ship type 2* SG 1.1 in association with a list of defined cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2236	**1989**-8 Union Naval de Levante S.A.—Valencia (174) 107,63 (BB) 15,53 6,010 97,62 15,51 7,42 P 20,9 F 19,5 1 dk rf - 10BH WB1984T	**M Tanker** Chemical CBT DB 14 Ta ER L.5 237	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 280kW (3 100bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 290kW 1 × 250kW 1 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller 14,5kn
MAR ROJO ex Juancho-82 **America y Galicia S.A.** Marin Spain	**288** 153 203	BV	**1974** Ast. Gondan—Puerto de Figueras (89) 37,01 7,52 3,582 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 120,0t (d.o.) 10,5kn
MAR SOFIA ex Talavera-88 ex Maria Sofia-83 **W. W. Marpetrol S.A.** Sevilla Spain	**9 891** 6 107 15 456 T/cm 25,0	**✠100A1** SS 10/88 chemical tanker Type C, in association with an approved list of cargoes **✠LMC** **IGS** EL D† 583,0/56,0U3 FN 4651	**1979**-10 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (221) 149,59 (BB) 21,42 9,018 134,02 21,39 13,31 P 26,0 F 14,4 1 dk rf nil Bow/CM 75 Diam. 0,310 MH 1,5 9BH WB5367T incl. DTf1240T, Nos. 4 & 6 STs3139T	**M Tanker** Oil Chemical IGS (LR) 18 Ta ER L.20 370 3 Cargo pumps total 1 800T/hr	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 2 × 640kW 1 × 400kW 380V 50Hz a.c. Fuel 100,5t (d.o.) 652,0t (hvf) 14,5kn
MAR SUR ex Taisei Maru No. 86-89 **Pionera S.A.P.N.I.C.E.I.** Buenos Aires Argentina	**124** 45 —	BV	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (723) 7,24 31,50 7,22 4,58 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
MAR TERRANOVA **D. Herminio Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,55* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 8 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 71,0t (d.o.) 11,5kn
MAR TIGRE ex Grampian Crest-84 **Bowman & Sons Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	*295* *88* —	**✠100A1** fishing vessel **✠LMC** EL (E) 164,6/23,8U1 FN 352	**1960**-1 Henry Scarr Ltd.—Hessle (766) *33,20* 7,35 32,31 7,24 3,66 1 dk & S dk RW rf 305 BK 152 4BH	**M Fishing** Side-fishing Long-line	Ruston Oil 4SA 6Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft 670bhp (493kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 15kW 220V d.c. Fuel (d.o.)
MAR TIRRENO **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	*10 713* *6 753* 17 968 T/cm 11,8	NK	**1983** Ast. Alianza S.A.—Avellaneda (43) 153,98 23,53 7,600 146,01 23,50 10,90 B 8,6 F 16,2 1 dk Bow/CM 67 Diam. 0,310 MH 2,1	**M Tanker** SBT Mchy.aft L.(oil) 23 467 3 Cargo pumps total 1 476T/hr	Sulzer 4RND68 Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Mitsubishi Heavy Industries Ltd. Kobe Thw. thrust Contr. pitch propeller fwd 13kn
MAR TORRES Launched as Campanares **Tarpon S.A.** Vigo Spain	**257** 107 301	(BV)	**1976** Const. Nav. Santodomingo—Vigo (432) 35,41 8,21 3,501 31,96 8,01 5,90 2 dks	**M Fishing** Stern Trawler Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 960bhp (706kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 139,0t (d.o.) 12,25kn
MAR TRANSPORTER II ex Grand Globe-83 **Denmar Denizcilik A.S. (Denmar Shipping Inc.)** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	*11 742* *6 708* 19 184 T/cm 29,8	**✠100A1** SS 4/88 **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 5177	**1973**-9 Kanasashi Zosensho—Shimizu (1035) 155,12 (BB) 22,84 9,265 146,01 22,80 12,65 P 29,3 F 14,7 1 dk RW rf nil NS 6BH WB6272T incl. Comb. btm & STs in way of Nos. 2, 3 & 4 holds 1622T Topside tanks in way of Nos. 2, 3 & 4 holds 2253T	**M Bulk Carrier** 4 Ho 26,3 27,2 26,9 26,9 ER G.23 004 B.22 063 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER 4W Der 4(20)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 320kW 445V 60Hz a.c. Fuel 1 442,0t (hvf) 14,75kn
MAR VICTORIA ex Bailen-89 **W. W. Marpetrol S.A.** Gijon Spain	**5 542** 3 743 9 353 T/cm 18,4	**✠100A1** SS 2/89 asphalt tanker **✠LMC** EL X 2"U2 FN 3086	**1975**-4 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.118) 120,22 (BB) 18,55 7,589 113,01 18,51 8,79 P 26,9 Trunk 13,8 F 13,8 1 dk rf nil Bow/CM 58 Diam. 0,310 MH 2,7 9BH WB4269T incl. DT432T Comb. btm & STs abreast Nos. 1, 2, 3 & 5 cargo tanks 2769T & STs abreast No. 4 cargo tank 375T	**M Tanker** Asphalt DB 5 Ta ER Asphalt 9 484 2 Cargo pumps total 1 120T/hr	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Fabrica de San Carlos S.A. San Fernando Gen 3 × 204kW 380V 50Hz a.c. Controllable pitch propeller 13kn
MARA ex Mara Lolli-Ghetti-90 **Jardine Shipping Co. Ltd.** Valletta Malta	*39 836* *18 660* 64 850 T/cm 67,0	AB	**1989** R.O. Brodogradiliste "3 Maj"—Rijeka (651) 224,60 (BB) 13,369 216,00 32,21 19,35 1 dk Bow/CM 114 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS SBT DB Stern disch. 7 Ho/Ta ER 7 Ha (stl) ER 2 Cargo pumps total 2 500T/hr	Sulzer 7RTA62 Oil 2SA 7Cy. 620 × 2150 8 760kW (11 909bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 804kW a.c. 15kn
MARA ex Trabant-91 **Ludwig Jakobs Rass** Hamburg Federal Republic of Germany	**990** 672 2 265	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (865) 79,79 12,83 4,431 74,50 12,81 4,50 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,8 ER G.3 594 B.3 506 TEU 145 C. 145/20' 1 Ha (stl) (50,3 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn

7803695 741 Esd Rdr RT	**MARA** ex Claudia-84 ex Nuovo Ner-83 ex Aldo B-82 **Rosato Paolo E.C.** Ancona Italy	**101** 37 —		**1979** Cant. Nav. M. Morini & C.—Ancona (164) 27,56 6,81 22,03 6,61 3,20 1 dk	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 reverse geared t shaft 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd.
5220643 CYFQ 179625 Esd Gc Rdr RTm	**MARABELL** **Sealand of the Pacific Ltd.** Victoria, B.C. Canada	**316** 201 467		**1943** South Coast Co.—Newport Beach, Ca 41,71 7,52 3,271 7,47 2 dks rf 838 conv Yacht 53	**Wood TM Research** Hydrographic	General Motors 2 Vee Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Gen 2 × 30kW 120V d.c. Fuel 21,5t (d.o.)
7027277 YJZA3 683 Df Esd Gc Pfd Rdr RTm/h/v	**MARABOU** ex Neri-91 ex Lake Erie-90 ex Matija Gubec-89 **Palmyra Holdings Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	*9 001* *6 326* 15 565	GL JR ✠Classed LR until 12/88	**1970**-9 N.V. Cockerill Yards Hoboken—Hoboken (848) 140,52 20,53 9,254 132,19 20,50 12,60 2 dks rf nil	**M General Cargo** Ref Str. heavy cargoes 3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s ER 29,1 5 TwD G.20 648 B.18 940 In.1 843 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Stork Oil 2SA 5Cy. 630 × 1350 4 045kW (5 499bhp) Gebr. Stork & Co. N.V. Gen 3 × 176kW 220/440V 60Hz a.c. Fuel 150,5t (d.o.) 1 152,0t (hvf)
7048178 P3VO2 708478 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARABU** ex Kavadias N-88 ex Sea Tide-86 **Manta Bay Maritime Ltd.** Access Shipping Ltd. Limassol Cyprus	**9 810** 6 112 15 178	NV (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2214) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 105 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared t shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz Fuel 1 177,5t (hvf)
7508659 PPVG 9167 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARACA** **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	✠**100A1** SS 8/86 ore or oil carrier ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1981**-9 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B53) 276,59 (BB) 43,54 16,122 265,01 43,50 24,01 P 55,8 F 22,0 1 dk rf nil Bow/CM 137 Diam. 0,410 7BH WB49077T incl. clean ballast tanks 25925T & STsa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 10 000T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil 2 WTAuxB 20kgf/cm² (19,7bar) e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 763,0t (d.o.) 7 494,5t (hvf)-97,5pd
6909600 Esd RT	**MARACAIBO** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,59* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.
8825523 YEFO Rdr RT	**MARADONNA 88** **P.T. Perusahaan Pelayaran Pedjaka** Samarinda Indonesia	**475** 274 —	KI	**1984** P.T. Kaltim Shipyard—Samarinda 44,00 - — 40,00 10,00 4,50 1 dk	**TM General Cargo Barge**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 1 074kW (1 460bhp) Caterpillar Inc. Gen 1 × 80kW 400V a.c.
5220679 PUZA RT	**MARAGOGIPE** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**439** 218 —	BV	**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry**	MWM —P 2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM)
5220681 5909	**MARAJO I** Brazil	**327** 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 290 × 425 Maschinenbau Kiel A.G.
8812083 EFGQ	**MARAL** **Antonio Martinez Alvarez** La Guardia Spain	*198* *59* 121	BV (Class cont.)	**1988** Astilleros Armon—Navia (154) 28,60 3,500 23,86 7,01 3,74 1 dk	**M Fishing** Side-fishing Stern-fishing Long-line Ref In.129	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutche flexible couplings & sr reverse geared t shaft 456kW (620bhp) Caterpillar Inc.
5153515 A6E2023 189/75 Df Esd RTm	**MARALIE** ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	**310** 158 368	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V. —Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Ruston Oil 4SA 4Cy. 260 × 365 240bhp (177kW) Ruston & Hornsby Ltd. Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.)
5016573 HZXG SA1214 Df Rdr RTm/h/v	**MARAM** ex Kalakukko-81 ex Andrea Mantegna-80 **Georeda Ltd.** Jeddah Saudi Arabia	**2 164** 1 154 610	(RI)	**1962** Cant. Nav. Apuania—Marina di Carrara (65) 95,10 12,53 3,801 85,50 12,50 5,69 2 dks RW rf 254 conv Ferry/General Cargo 80	**TM Research** Hydrographic Survey 1 Ho 13,7 B.705 Cr 1(3)	Fiat 600P 2 Oil 2SA each 5Cy. 480 × 640 4 860bhp (3 575kW) S.A. Fiat S.G.M. Gen 4 × 115kW 440V 60Hz a.c. Fuel 60,0t (d.o.) 240,0t (hvf)-30,0pd
6724074 YQAJ 255 Df Esd Gc Rdr RT	**MARAMURES** **Compania de Navigatie Maritime** **PETROMIN** Constantza Romania	**16 607** 5 371 25 606 T/cm 36,6	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen—Innoshima (4098) 181,11 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Work Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t
7703699 Df Esd Gc Pfd Rdr RT	**MARAN** ex Uralar Cuarto-90 **Vipima S.p.A. di Navigazione** Italy	**1 372** 898 3 500	BV	**1980** S.A. Balenciaga—Zumaya (287) 87,23 79,02 14,01 6,23 1 dk	**M General Cargo** 1 Ha (stl) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A.
5220708 124538	**MARANA** **J. C., M. M. & W. B. Roche** *Hobart, Tas.* Australia	**108** 49 —		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 x 457 Ross & Duncan
8038522 625598	**MARANATHA** ex Quiniela Joe-89 **Howerin Trawlers Inc.** Mobile, Al United States of America	**116** 78 —		**1980** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW)
8803800 UL 33	**MARANATHA II** **Pitcairn Fishing Co.** Ullapool United Kingdom	*252* *75* 115		**1989** Campbeltown Shipyard Ltd.—Campbeltown (084) 26,61 7,50 4,25	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc Caterpillar Inc.
5093272 JWLW 14644 Df Esd Pfd Rdr RT	**MARANDI** ex Nerland Viking-85 ex Doscherholmen-79 **Partrederi Marandi** Paul Christensen Egersund Norway	**236** 114 —		**1957** Skaalurens Skibsbyggeri A/S—Rosendal (190/4) 37,34 6,74 6,71 3,36 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Fuel 20,5t (d.o.)-1,0pd

MARANON **Compania Peruana de Vapores S.A. (CPV)** Callao Peru	*15 486* *9 411* 25 035	✠100A1 SS 7/87 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty Ice Class 3 ✠LMC EL Ft 577,5/58,0U3 FN 6142	**1981**-8 SIMA Servicio Industrial de la Marina —Callao (26) 180,35 (BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk, 2nd dk in Nos. 2, 3 & 5 holds rf 51 8BH WB10279T incl. Comb. btm & STs in holds 1942T topside tanks in Nos. 1, 4 & 6 holds 1569T UnDksm 353T, No. 4 hold 5319T	**M Bulk Carrier** General Cargo pt higher tensile steel 6 Ho 21,7 20,8 19,2 20,8 19,9 22,4 5 TwD 6 Ha (stl) (each 13,2 × 11,6) ER Der 2(40) 4(20)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 390kW 450V 60Hz a.c.
MARANON 1 ex Argos VIII-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 2 ex Argos IX-76 **San Luis SCR Ltda.** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 3 ex PH 13-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 4 ex PH 14-76 **Pesquera San Martin de Porres SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 5 ex PH 15-75 **Los 25 de Cristo SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 6 ex PH 16-76 **Maranon SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 7 ex PH 17-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao (163) *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 8 ex PH 19-76 **Pesquera Jasna SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
MARANON 9 ex Sol III-79 **Companhia Pesquera "El Sol" S.A.** Chimbote Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
MARAO **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Lisboa Portugal	**69 296** 53 182 132 868 T/cm 102,8	NV RP	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09 (BB) 41,20 16,701 268,00 41,15 21,98 1 dk rf 102 Bow/CM 139 Diam. 0,500	**M Tanker** IGS 12 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W 10K84FF Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 16,25kn
MARAO **Jose L. Robles Jr.** Iloilo Philippines	**164** 90 242		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Makita Oil 4SA 4Cy. 250 × 400 165bhp (121kW) Makita Tekkosho Takamatsu Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.) 8kn
MARARA **Service Mixte de Controle Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 3,680 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	Baudouin DVX12SRJM 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille 12,5kn
MARASESTI **Compania de Navigatie ROMLINE** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz (692) 145,12 21,01 8,041/9,200 132,70 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	MAN 8L52/55A Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 630kW 2 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
MARASTI **Compania de Navigatie ROMLINE** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1980** Santierul Naval Galatz—Galatz 145,12 20,99 8,041/9,200 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	MAN 8L52/55A Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Gen 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15kn
MARAT KAZEY **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
MARAT KOZLOV **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 12,83 4,150/5,201 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn

7342689 VTPL 2320 Esd Gc Rdr RT	**MARATHA CHALLENGER** ex Baronet-88 ex Avondyke-85 ex Skirbeck-78 **Chowgule Steamships Ltd.** Bombay India	**1 594** 973 2 583	**✠100A1** SS 7/80 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1374	**1976**-1 Charles Hill & Sons Ltd.—Bristol (476) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf141T & STs219T	**M General Cargo** 1 Ho 48,0 ER G.3 146 B.3 120 1 Ha (stl) (40,4 × 10,7) ER	Mirrlees Oil 4SA 6Cy. 381 × 457 2 782bhp (2 046kW) Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 70kW 1 × 25kW 440V 50Hz Fuel 261,0t (d.o.)
8920971 Esd Rdr RT	**MARATHA CLIPPER** **Chowgule Steamships Ltd.** Bombay India	**1 440** — 1 650	AB (Class cont.)	**1989** Sing Koon Seng SB. & Eng. Ltd.—Singapore (686) 75,01 15,21 4,02 1 dk	**TM General Cargo**	MAN 2 Oil MAN-B&W Diesel G.m.b.H. West
7375234 VVLF 2194 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA DEEP** ex Industry-86 ex Asia Industry-86 **Chowgule & Co. Pvt. Ltd.** Bombay India	*21 164* *10 780* 34 102 T/cm 41,2	BV IRS (AB)	**1974** Osaka Zosensho—Osaka (343) 185,37 (BB) 26,05 11,340 175,00 26,00 16,10 F 11,9 1 dk rf nil conv Vehicles Bulk Carrier 86	**M Ore Trans-shipment Vessel** 5 Ho 28,0 32,7 11,9 32,7 28,7 ER G.41 396 B.40 088 HeCls. B 5 Ha (stl) (16,7 17,5 × 12,6) (7,9 × 9,9) (17,5 17,5 × 12,6) ER Cr 3(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 390kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)-41,0pd
7369792 ATMC 1618 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA ELEGANCE** **Chowgule Steamships Ltd.** Bombay India	**10 641** 6 202 17 066 T/cm 25,4	BV	**1975** Santierul Naval Galatz—Galatz (622) 145,52 10,164 141,74 21,01 13,19 1 dk Bow/CM 76 MH 1,2 conv Bulk Carrier 83	**M Tanker** Chemical DB 4 Ta (s.stl) ind ER L.8 915 HeCls. BC 4 Cargo pumps total 1 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 383,0t (d.o.) 1 542,0t (hvf)-24,0pd
8111958 VWVY 2059 Df Esd Gc Pfd Rdr RT AMVER	**MARATHA MAJESTY** **Chowgule Steamships Ltd.** Bombay India	*41 688* *25 580* 76 440 T/cm 70,8	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6 and 8 may be empty **✠LMC** EL O† 660,0/78,0U3 FN 12044 IRS	Cmpl.**1988**-2 Cochin Shipyard Ltd.—Cochin 245,36 32,26 13,830 236,39 32,21 18,75 F 19,2 1 dk rf nil 12BH WB33586T incl. DTsf1592T, fore peak tank 1731T, 2174T in double bottom tanks, 7682T in double bottom hopper tanks, topside tanks 9330T and 11074T in No. 6 hold	**M Bulk Carrier** 9 Ho 19,2 20,5 17,8 21,6 17,8 21,6 17,8 21,6 17,8 ER G.87 352 B.84 700 9 Ha (stl) (12,3 × 12,1) (14,4 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 13,7) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 7 356kW (10 001bhp) H. Cegielski AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 3 × 712kW 440V 60Hz a.c. Fuel 292,0t (d.o.) 3 657,0t (i.f.o.)-58,0pd
7393937 ATOE 1675 Df Esd Gc Pfd Rdr RT AMVER	**MARATHA MARINER** **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 424 65 085 T/cm 64,4	**✠100A1** SS 2/86 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL O† $3\frac{7}{16}$"U2 FN 10938	**1976**-3 N.V. Cockerill Yards Hoboken—Hoboken (868) 224,01 (BB) 32,24 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 10 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf)
7346245 ATLI 1581 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARATHA MELODY** **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085 T/cm 64,4	**✠100A1** SS 3/89 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty **✠LMC** EL O† $3\frac{7}{16}$"U2 FN 10938 IRS	**1974**-6 N.V. Cockerill Yards Hoboken—Hoboken (867) 224,01 (BB) 32,26 13,101 214,00 32,21 18,90 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 847 B.74 457 10 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 6,2kgf/cm^2 (6,1bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)
7702255 VTFF 1947 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MARATHA MISSION** **Chowgule Steamships Ltd.** Bombay India	*41 671* *25 682* 74 905 T/cm 71,9	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos, 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O† 660,0/78,0U3(a) FN 12047 IRS	**1985**-9 Cochin Shipyard Ltd.—Cochin (003) 245,12 32,24 13,810 236,43 32,20 18,75 B 18,9 1 dk rf nil Box K 12BH WB37166.7T incl. 1592T in DTsf(p & s), 11075T in No. 6 hold, 1209T in No. 2 hold 15% full, 1233T in No. 8 hold 15% full, 9331T in topside tanks (p & s) and 10996T in Comb. btm & STs(p & s)	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,1 21,4 18,8 22,4 18,8 22,4 18,8 22,4 18,8 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,3 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,1) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski AuxB (Comp) 8,6kgf/cm^2 (8,5bar) Gen 3 × 712kW 440V 60Hz a.c. Fuel 292,0t (d.o.) 2 655,5t (hvf)-52,0pd
8317289 VWXV 2066 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MARATHA PROVIDENCE** **Chowgule Steamships Ltd.** Bombay India	**27 226** 13 229 40 632 T/cm 54,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, certified container securing arrangements **✠LMC** EL L† 632,5/70,0U3 FN 8456 IRS	**1985**-4 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1016) 188,35 (BB) 32,26 10,361 179,86 32,20 14,81 F 14,1 1 dk DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB25967T incl. No. 3 hold 10656T, Comb. btm & STs13158T	**M Bulk Carrier** pt higher tensile steel DSS 5 Ho 29,8 27,8 27,8 27,8 28,7 ER G.51 719 B.51 464 TEU 1389 C.Ho 742/20' (40') C.Dk 647/20' (40') 5 Ha (stl) (19,8T × 18,2) (19,6 19,6 19,6 × 27,7) (19,6T × 20,2) ER Cr 4(35)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 220bhp (8 253kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 1 586,0t (hvf)-27,0pd
8110291 VWCW 2010 Df Esd Gc Pfd Rdr RT	**MARATHA PRUDENCE** **Chowgule Steamships Ltd.** Bombay India	**21 456** 11 985 35 493 T/cm 45,7	**✠100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL I† 605,0/66,0U3(a) FN 7402 IRS	**1984**-9 Nippon Kokan K.K.—Shimizu (409) 177,50 (BB) 29,55 10,664 167,01 29,51 14,81 P 28,4 F 13,8 1 dk rf nil 7BH WB21468T incl. topside tanks in holds 4472T, Comb. btm & STs in holds 6172T, No. 3 hold 9095T	**M Bulk Carrier** pt higher tensile steel 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.43 293 B.42 014 TEU 728 C.Ho 460/20' C.Dk 268/20' 5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 253kW (11 220bhp) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 1 641,0t (hvf)
7427611 P3KZ3 708818 Df Esd Gc Pfd Rdr RT	**MARATHON** ex Chivas-88 ex Whitehall-85 ex Bloempoort-83 ex Flowergate-82 **Seamarathon Shipping Ltd.** Limassol Cyprus	**1 598** 1 185 3 109	GL ✠Classed LR until 2/86	**1976**-4 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1008) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 26,5 24,4 ER G.3 720 B.3 470 TEU 72 C. 72/20' (40') 2 Ha (stl) (each 19,8 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 geared to sc. sh 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 80kW 220/380V 50Hz a.c. Fuel 209,0t (d.o.)
7529330 PFTA 17831 Df Esd Gc Pfd Rdr RT	**MARATHON** ex Vrouwe Alida-90 **Rederij Marathon** Amons & Co. Veere Netherlands	**1 465** 1 005 2 575	BV	**1976** Scheepswerf Bijlholt B.V.—Foxhol (601) 78,67 12,35 5,031 72,01 12,26 6,13 1 dk	**M General Cargo** 2 Ho ER G.3 370 B.3 228 2 Ha (stl) (each 19,2 × 8,2) ER Der 2(10)	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons
8134326 627848	**MARATHON** **Massachusetts Maritime Academy Training Fund** Plymouth, Ma United States of America	**410** 118 —		**1968** ....Tacoma, Wa *48,80* 6,94 4,04 1 dk	**Aluminium Alloy M General Cargo**	Oil 1 400bhp (1 030kW)
7937496 WYC7811 596156	**MARATHON** ex Jackson Bull **Marathon Fisheries Inc.** New Orleans, La United States of America	**138** 106 —		**1978** ....Pascagoula, Ms *24,24* 7,01 3,66 1dk	**M Fishing**	Oil 465bhp (342kW)

MARATHON KEY ex B. A. Regent-90 ex Gogo Regent-89 ex Team Solviken-84 ex Solviken-82 ex Team Pollux-79 Danship Lines USA Inc. Nassau Bahamas	**18 552** 13 046 32 737 T/cm 38,9	 NV	**1971** A/S Horten Verft—Horten (172) 170,67 (BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76 Bow/CM 80 Diam. 0,254	**M Tanker** Oil Chemical 32 Ta ER L.41 938 HeCls. BC 8 Cargo pumps total 2 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 15,5kn
MARAU **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	**✠100A1** SS 1/86 ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1981**-5 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B52) 276,61 (BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil Bow/CM 137 Diam. 0,410 7BH WB49077T incl. clean ballast tanks 25925t & STsa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 10 000T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm² (19,7bar) e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 676,0t (d.o.) 7 008,0t (hvf) 16kn
MARAWAH **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** SS 1/86 United Arab Emirates service **✠LMC** EL H ⅞"U2 FN 667	**1976**-5 Schpswf. "De Zaan" B.V. i.o.—Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER L.921	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)
MARAZUL X ex Taiko Maru No. 17-89 **Pesquera Marazul Ltda.** Valparaiso Chile	**344** 173 428		**1977** Miho Zosensho K.K.—Shimizu (1069) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
MARAZUL XI ex Hoyo Maru No. 32-89 ex Seisho Maru No. 36-86 **Pesquera Marazul Ltda.** Valparaiso Chile	**299** 153 —		**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1331) ... ... 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft In.371	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 250kW 225V a.c. 13,5kn
MARAZUL XII ex Kaisei Maru No. 18-89 **Pesquera Marazul Ltda.** Valparaiso Chile	**284** 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1149) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27R Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MARAZUL XIV ex Myojin Maru No. 18-89 **Pesquera Marazul Ltda.** Valparaiso Chile	**284** 138 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (102) 8,64 48,32 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MARAZUL XV ex Kamo Maru No. 68-89 **Pesquera Marazul Ltda.** Valparaiso Chile	**282** 139 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1052) 49,59 43,21 8,50 3,56 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi 12,75kn
MARAZUL XVI ex Yahata Maru No. 31-89 **Pesquera Marazul Ltda.** Valparaiso Chile	**299** 152 —		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1243) 48,93 3,301 42,96 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
MARBELLA ex King Jupiter-89 ex Wagram-88 ex Westella-87 ex Onderneming II-85 **J. Marr Ltd.** Hull United Kingdom	*915* *274* —	 BV	**1974** Schps. Boot-Leiden B.V.—Leiden (1477) 63,73 10,14 4,947 9,81 7,01 2 dks len 80	**M Fishing** Stern Trawler Ref	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 1 986kW (2 700bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 556kW 380V a.c. Controllable pitch propeller 12,5kn
MARBELLA **Maritima Espimunoz S.A.** Malaga Spain	**141** 48 94	**✠100A1** SS 2/88 tug **✠LMC** EL D ¾"U1 FN 286	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk rf nil 7BH	**M Tug** Fire-fighting	Baudouin 12P15.2S 2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Internacional Diesel S.A. Zumaya Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller 12kn
MARBI **Oscar Martinsen & Prosper Vanbillemont** Oostende Belgium	**226** 84 —		**1976** Scheepsw. West-Vlaamse N.V.—Oostkamp 34,80 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand
MARBLE HIGHWAY **Marble Highway Inc.** Panama Panama	*33 131* *9 939* 11 907	 NK	**1984** Mitsubishi Heavy Industries Ltd.—Kobe (1139) 173,01 (BB) 8,202 163,02 28,01	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 15,00 W 4,00 SWL 5 Quarter stern door/ramp (s) L 24,50 W 6,00 SWL 50 Lane Length 2400 Clear height 2,79 Cars 3296 Mchy.aft	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 7 760kW (10 550bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 500kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 1 460,0t (hvf)-29,0pd 18kn
MARBONITA ex Irene Greenwood-89 ex Stephan Reeckmann-83 **Compania Financiera y Armadora S.A.** Monrovia Liberia	**13 507** 8 576 21 894 T/cm 35,2	 GL	**1982** VEB Mathias-Thesen-Werft—Wismar (124) 178,01 (BB) 22,92 10,091 167,42 22,86 14,03 P 30,5 F 12,2 2 dks	**M Bulk Carrier** Portable-guides Ice strengthened Str. heavy cargoes 4 Ho ER G.25 042 B.24 455 L.1 300 TEU 1024 C.Ho 412/20' (40') C.Dk 612/20' (40') incl. 261 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 640,0t (d.o.) 1 700,0t (hvf)-37,0pd 15,5kn
MARBURG ex Solar-85 **Partenreederei m.s. "Marburg"** Hamburg Antigua & Barbuda	**999** 681 2 350	 GL	**1977** Nitchitsu Industries Co. Ltd.—Matsuura (012) 86,52 13,03 4,860 77,02 13,01 7,62 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.4 750 B.4 623 TEU 140 C. 140/20' 1 Ha (stl) (50,4 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel 12,5kn

5079484 LW4069 Df Esd Pfd RTm	**MARC AZUL** ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	(BV) ✠Classed LR until 6/72	**1960**-9 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	MAN Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) Ch. & At. Aug. Normand Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 108,0t (d.o.)
7396642 SW6384 9662 Df Esd Gc Rdr RTm/h/v	**MARC CHALLENGER** ex Apollonia Luck-89 ex Veerhaven-86 **Dalia Maritime S.A.** Marc Shipping & Trading Co. Piraeus Greece	**1 599** 1 122 3 050	**✠100A1** SS 6/85 Ice class 3 **✠LMC UMS** EL p 1⅞"U2 FN 1524	**1975**-4 N.V. Schps. Ferus Smit—Foxhol (212) 81,67 14,10 5,404 74,45 14,00 6,46 P 15,3 RAD 4,9 RFD 8,0 F 11,0 1 dk rf nil NS 4BH WB844T incl. TwDf89T	**M General Cargo** 2 Ho 27,4 25,1 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Gen 3 × 96kW 220/380V 50Hz a.c.
7942295 WYB7285 600265	**MARC G.** **Marc G. Inc.** Houma, La United States of America	**186** 158 —		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (114) 3,709 33,63 9,15 4,50 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 r reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
7126360 9H3100 Df Esd Gc Pfd Rdr RT	**MARC ISLAND** ex Irafoss-86 ex Ranga-86 ex Barok-83 **Wildseas Shipping Ltd.** Xouthos Compania Naviera S.A. Valletta Malta	T.Mk **1 516** 779 2 856	BV (NV)	**1971** Trondhjems M/V, Aker Trondelag A/S —Trondheim (646) 87,00 15,04 6,147 77,17 14,99 10,85 2 dks rf 51	**M RoRo Cargo/General Cargo** Pallets Side doors (s) Stern door/ ramp Ice strengthened Mchy.aft 1 Ho B.6 351 4 Ha (stl) (18,4p&s 24,6p&s × 5,3) 2W Cr 1(5) Der 1(18) 1(16)	Werkspoor Oil 4SA 8Cy. 410 × 470 3 236kW (4 399bhp) Stork-Werkspoor Diesel N.V. Gen 3 × 156kW 440V 60Hz a.c. Controllable pitch propeller Fuel 254,0t (hvf)-19,5pd
8223115 DCMJ SSR4043 Df Esd Gc Rdr RTm/h/v	**MARC L.** **Reederei M. Lauterjung K.G. m.s. "Marc L."** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 301* *390* 1 501	GL	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (319) 74,88 (BB) 10,60 3,301 70,52 10,51 3,36 F 6,8 2 dks	**M General Cargo** 1 Ho 46,7 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, couplings & sr reverse geared to sc. 600bhp (441kW) Kloeckner Humboldt Deutz Gen 3 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd
7370129 9HVW2 Df Esd Gc Pfd Rdr RT	**MARC TRADER** ex Dod-88 ex Zim Ashdod-88 ex Mkuze-87 ex Akakura-79 ex Taisei Maru-77 **Dimension Shipping Ltd.** Marc Shipping & Trading Co. Valletta Malta	**2 300** 1 252 4 095	**100A1** CS 11/88 roll on—roll off cargo ship **LMC** EL U 467,5/46,0U2 FN 2127 (NK)	**1974** Geibi Zosen Kogyo—Kure (258) 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	**M Vehicles Carrier** Side doors Quarter stern door/ramp (p) Quarter stern door/ramp (s) 6 Ho ER	Ito Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd
6710061 HO5451 9451-PEXT Df Esd Gc Pfd Rdr RT	**MARCALA I** ex Dong Won No. 81-81 ex Kyosho Maru No. 31-71 **King Bridge Maritime Co. Ltd.** Panama Panama	**314** 147 —	(KR)	**1967** Yamanishi Zosen K.K.—Ishinomaki (531) 45,22 8,41 3,252 39,86 8,39 3,71 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.452 4 Ha	Fuji Oil 4SA 6Cy. 320 × 380 1 280bhp (942kW) Fuji Diesel Co. Ltd.
5220851 IPWL 492 Df Esd Pfd RT	**MARCANTONIO BRAGADIN** ex Carsten Janssen-62 **Luigi Falaschetti** Roma Italy	**382** 177 173	RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) NE made63 fitted— MaK. Maschinenbau Kiel G.m.b.H
7343413 P3CN 380816 Df Esd RT	**MARCANTONIO BRAGADINO** ex Xifias-78 ex T.B.2.-76 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**133** 38 —	✠Classed LR until 30/9/87	**1973**-8 Th. Zervas & Sons—Ambelaki 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152	**M Tug** Fire-fighting	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduct to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 30,5kW 380V 50Hz a.c.
7321520 VC8426 347261 Df Esd Pfd Rdr RT	**MARCEL-ANDRE** **Emile Gauvin** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
5220942 LQLI Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	**2 625** 826 4 160	(BV) **IN PORT DAMAGED 7/80**	Lch.**1960** Cmpl.**1965** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (46) 87,25 13,01 5,627 80,75 13,00 9,20 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	Maybach 3 Vee Oil 4SA each 12Cy. 185 × 200 t 2 388bhp (1 757kW) driving 3 gen. e connected to 2 elec. motors each of (875kW) & sr geared to sc. shaft Maybach Mercedes-Benz Motorenbau Controllable pitch propeller Fuel 553,0t (d.o.)
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y otros** La Coruna Spain	**103** 54 —		**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. - - & - x - 120ihp (88kW) Union Naval de Levante Fuel (o.f.)
7644685 WYM9966 573892	**MARCELINE** **Mer Shrimp Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Cebu City Philippines	**734** 423 624	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 4,55 2 dks len	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp.
7207803 HO8007 8515-RH	**MARCELLA** ex Lady Edris-79 **The Great Cedars (Holding) Ltd. Inc.** Panama Panama	**118** 80 —		**1971** ....Mobile, Al *23,47* 6,71 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
5236654 C6RW 356130 Df Esd Rdr RTm/v	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.**	**299** 159 511	(GL)	**1956** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** Ice strengthened 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	MWM 2 Oil 4SA each 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
5167566 C6DA 384580 Df Esd Rdr RTm/v	**MARCELLA III** ex Marcella I-85 ex Jade-81 **Taylor Corp. Ltd.** Nassau Bahamas	**298** 184 480	GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	MaK Oil 4SA 6Cy. 290 × 420 294kW (400bhp) E made55 refitted59 Maschinenbau Kiel A.G. Gen 1 × 3,5kW 24V d.c.

MARCELO	**138** 71 —	(BV)	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Skoda 6L275IIPM Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Praha 11,5kn
MARCH ex Unibon-88 ex Soners Ace-88 ex Cynthia-84 **Prominent Shipping Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**3 660** 2 472 5 993	KR (NK)	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1124) 108,72 16,44 6,614 100,41 16,41 8,21 P 25,3 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.8 092 B.7 789 2 Ha (stl) (each 24,6 × 8,0) ER Der 1(15) 3(10)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V a.c. Fuel 593,5t-13,0pd 12,5kn
MARCHEGIANI TERZO ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	**376** 185 —	✠Classed LR until 12/60	**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Sulzer Oil 2SA 5Cy. 360 × 600 750bhp (552kW) NE 49 S.C.A.M. Marseille Fuel 112,0t 11,5kn
MARCHEKAN **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1990** .............U.S.S.R. 44,88 9,47 3,771 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
MARCHEN MAERSK **DMK Leasing A/S** A. P. Moller Dragor Denmark (DIS)	*52 191* *25 487* 60 639	✠**100A1** container ship (cc) ✠**LMC** **UMS** EL St 687,5/87,0U3 FN 15283	**1988**-4 Odense Staalskibsvaerft A/S—Lindo (123) 294,11 (BB) 32,28 13,520 284,37 32,22 21,52 F 13,4 1 dk rf nil 11BH WB22200T incl. DTf1530T, Comb. btm & STs4797T, lower STs3813T & Upr. STs3990T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 10K90MC Oil 2SA 10Cy. 900 × 2550 39 400kW (53 565bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12,2kgf/cm² (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made88 11,2kgf/cm² (11,0bar) Gen 1 × 3600kW 1 × 3000kW 3 × 1600kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf) 23kn
MARCHIONESS ex C. S. Valiant-83 **Nix Ocean S.A.** Panama Panama	*10 985* *6 236* 17 616 T/cm 26,2	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (406) 146,01 (BB) 22,36 9,279 138,00 22,31 12,45 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.21 619 B.21 000 HeCls. ptB 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER 4W Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V 60Hz a.c. Fuel 143,0t (d.o.) 14,25kn
MARCIA ROSE **United Marine Boats Inc.** Morgan City, La United States of America	**284** 193 1 000	AB	**1980** Halter Marine Inc.—Calumet, La (855) 13,16 3,395 49,31 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW Thw. thrust propeller fwd 12kn
MARCIANA	**113** 49 —	R	**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 300bhp (221kW) .... Fuel 40,5t (d.o.) 8kn
MARCIN **Stocznia Gdanska im. Lenina** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (H800/325) 25,46 2,501 23,47 6,81 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 220V a.c.
MARCO **Martensen-Coussaert** Oostende Belgium	*328* *98* —		**1985** S.V. Scap—Oostende/Ostend (8401) 36,35 8,03 — 31,60 8,02 4,40 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Bolnes 7DNL190/350 Oil 2SA 7Cy. 190 × 350 geared to sc. shaft 1 360bhp (1 000kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd
MARCO AURELIO ex Diamond Express-89 ex Lady Angela-88 ex Eleni II B-87 ex Hermes-83 **Sealine Transportes Maritimos de Cabo Verde** Sao Vicente Cape Verde Republic	**1 250** 700 1 900	BV	**1978** United Shipping Yard Co.—Perama (79) 73,61 11,61 4,801 64,60 5,52 1 dk	**M General Cargo** 2 Ho ER G.2 513 B.2 391 2 Ha (stl) (each 14,9 × 7,3) ER Cr 1(10) 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 132kW 380V 50Hz a.c. 12,5kn
MARCO POLO **Jan de Nul N.V.** Brugge Belgium	**3 197** 1 349 —	BV	**1979** IHC Smit B.V.—Kinderdijk (CO1127) 116,52 4,801 95,00 19,02 7,60 1 dk	**TD-E Dredger** Cutter Suction Single side arm Dredging depth 30,0 Mchy.aft 2 sandpumps each 3310kW (4437bhp)	Deutz RSBV6M540 3 Oil 4SA each 6Cy. 370 × 400 total 8 100bhp (5 958kW) driving 3 gen. each 2 500kW connected to 4 elec. motors each of 1 550shp (1 140kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 380V 50Hz a.c. 11kn
MARCO POLO **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**598** 240 —	RI	**1983** Cant. Nav. de Poli S.p.A.—Pellestrina (83) 58,22 12,53 2,801 54,59 12,50 3,26 1 dk	**TM RoRo Cargo/Ferry**	Isotta Fraschini ID36SS12V 2 Vee Oil 4SA each 12Cy. 170 × 170 1 200bhp (883kW) Isotta Fraschini S.p.A. Saronno
MARCO POLO I ex Marco Polo-87 ex Else Cat-81 **Metis Overseas S.A.** Kingstown St. Vincent and the Grenadines	T.Mk **399** 260 1 077	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (315) 64,62 11,03 3,569 56,98 11,00 6,20 P 11,9 F 9,2 2 dks rf 203	**M General Cargo** 1 Ho 40,0 ER G.2 492 B.2 282 2 Ha (stl) (18,9 12,6 × 8,0) ER 3W Der 3(3)	Alpha 8V23L-VO Vee Oil 4SA 8Cy. 225 × 300 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 49kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 11kn
MARCO TRADER ex Monte Verde-84 ex Glory Isaoh-79 Orient Treasure Shipping Sendirian Berhad	**4 735** 3 294 8 558	BV (NK)	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 852,5t-15,5pd 12,5kn

5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2(-)	Carels Oil 4SA 6Cy. 305 × 470 400bhp (294kW) Soc. d'Electricite & de Mec., S.E.M. Fuel 39,5t (d.o.)
6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Cote d'Ivoire	**150** — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 3,201 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Directional propeller Fuel 51,0t (d.o.)
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A.—Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	General Motors Oil geared to sc. shaft General Motors Corp. Fuel (d.o.)
7431789 350764 Esd Rdr RT	**MARCUS** **South African Transport Services** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	Sulzer 2 Oil 4SA each 8Cy. 250 × 300 dr geared shafts Masch. Augsburg-Nuernberg (MAN) Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Marcy J Inc.** Juneau, Ak United States of America	**171** 127 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 510bhp (375kW) Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) E made61 fitted64 Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
7421760 401541 D 372 Esd Pfd Rdr RT	**MARDEN** **Denis M. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd.—Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
8332722 Esd Rdr RT	**MARDESIC I** **Mardesic-Dalmatinska Tvornica Ribljih Konzervi** Zadar Yugoslavia	**119** 40 90		**1984** Brodogradiliste "Greben"—Vela Luka (821) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick Oil 4SA 6Cy. 185 × 210 800bhp (588kW) R.O. Tvornica Dizel Motora "Uljanik"
8332734 Esd Rdr RT	**MARDESIC II** **Mardesic-Dalmatinska Tvornica Ribljih Konzervi** Zadar Yugoslavia	**119** 40 90		**1984** Brodogradiliste "Greben"—Vela Luka (822) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik"
5103936 C6KG 302597 Df Esd Gc Pfd Rdr RTm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Nassau Bahamas	T.Mk **18 261** 6 039 9 551	**✠100A1** CS 10/88 tunnel centre tanks— vegetable oil **✠LMC** EL st $2\frac{15}{16}$"SQ FN 7501	**1961**-3 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (171) 198,13 (BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger/General Cargo — Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger Ship** 457cbn 1106bth P	6 S Turb dr geared to sc. shafts 30 000shp (22 067kW) Vickers-Armstrongs (Eng.) Ltd 3 WTB 690lbf/in² (47,6bar) Spt 454,5°C 685lbf/in² (47,3bar) hs5121,6 AuxB 200lbf/in² (13,8bar) sg 140lbf/in² (9,7bar) Gen 2 × 1500kW 3 × 500kW 225V d.c. Fuel 225,0t (d.o.)-140,0pd
7508946 PKTR RT	**MARDIANA I** ex Mutiara Timur I **Tunas (Pte.) Ltd.** Jakarta Indonesia	**587** 34 —	KI	**1944** Marietta Mfg. Co.—Point Pleasant, WV 10,09 43,54 10,06 4,81 1 dk	**S Tug**	U 3Cy. (3) 622 x 610 Skinner Engine Co. Gen 2 × 25kW 120V Fuel 419,5t (o.f.)
5221178 EHSS 2286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Polar Oil 2SA 5Cy. 250 × 450 450bhp (331kW) Atlas-Diesel A/B Fuel 77,0t (d.o.)
6922248 OQCI N.709 Esd Pfd Rdr RTv	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	**110** 34 —		**1969** Beliard-Murdoch S.A.—Oostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.
7232432 IKVR 3587 Df Esd Gc Pfd Rdr RTv AMVER	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico Armatori S.p.A.** Genova Italy	**29 168** 16 033 48 656 T/cm 54,0	AB RI	**1973** Cant. Nav. Breda S.p.A.—Venezia (271) 215,42 (BB) 28,66 12,472 200,01 28,61 17,61 1 dk rf nil Bow/CM 108 Diam. 0,360	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes DB 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER G.55 048 L.(oil) 54 901 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) 2 Cargo pumps total 4 000T/hr	GMT Oil 2SA 7Cy. 900 × 1600 15 000bhp (11 033kW) Fiat S.G.M. Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd
6921919 IBMC 1065 Df Esd Gc Pfd Rdr RTv SatCom 1150130 IBMC	**MARE ADRIATICO** ex Alexia V-86 ex Esso Interamerica-83 **Intersea S.r.l.** Palermo Italy	*12 711* *8 392* 21 104 T/cm 32,0	RI (AB)	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (165) 170,08 (BB) 23,53 9,405 161,02 23,47 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 84 Diam. 0,310	**M Tanker** 27 Ta ER L.(oil) 28 204 HeCls. B 4 Cargo pumps total 2 750T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 235,5t (hvf)-26,0pd
7334058 Esd Rdr RT	**MARE ALTA** **Testa & Cunhas S.A.** Lisboa Portugal	**183** 57 78	**✠100A1** SS 9/87 stern trawler **✠LMC** EL (c)i $\frac{7}{8}$"U2 FN 288	**1975**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 350 750bhp (552kW) Atlas-MaK Maschinenbau Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7381829 PFXB 17200Z Df Esd Gc Pfd Rdr RT	**MARE ALTUM** ex Pass of Drumochter-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	**✠100A1** SS 12/84 chemical tanker Type A SG 1,25 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1504	**1974**-12 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (158) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. Comb. btm & STs1114T	**M Tanker** Chemical DB DSS 10 Ta ER L.2 444	Mirrlees Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. AuxB (o.f.) 14kgf/cm² (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller

MARE AZZURRO ex Alessandra Napoleone-72 **Marnavi S.r.l.** Napoli Italy	**491** 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
MARE BALTICO ex St-Cergue-89 ex Bridgeworth-85 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	*35 749* *22 209* 64 310 T/cm 63,8	✠100A1 SS 4/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 4 hold may be empty ✠LMC UMS EL Ot 660,0/78,0U3 FN 10742	**1983**-5 B & W Skibsvaerft A/S—Kobenhavn (874) 225,03 (BB) 32,31 13,080 213,72 32,25 18,01 B 13,8 1 dk rf nil 9BH WB30742T incl. topside tanks in holds 5304T, Comb. btm & STs in holds 12089T and No. 4 hold 11542T	**M Bulk Carrier** pt higher tensile steel 7 Ho 27,0 23,4 23,4 23,4 23,4 23,4 25,2 ER G.78 790 B.75 490 HeCls. B TEU 891 C. 891/20' 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(35) 3(25)	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 10,7kgf/cm² (10,5bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
MARE BONUM **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 594** 1 084 3 153	✠100A1 SS 6/87 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL Q $1\frac{1}{2}$"U2 FN 1562	**1977**-4 Karmsund Verft & M/V A/S—Haugesund (19) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical DB 13 Ta ER L.3 359 HeCls. C	Smit-Bolnes 307HDK Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee sg 6kgf/cm² (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
MARE DEL NORD **Misano di Navigazione S.p.A.** Palermo Italy	*12 509* *7 160* 19 966	RI	**1984** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1126) 161,47 (BB) 24,24 8,451 149,46 24,21 11,92 1 dk	**M Tanker** CBT 18 Ta ER L.(oil) 25 725 HeCls. ptB ptC 4 Cargo pumps total 1 800T/hr	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 800kW 440V 60Hz a.c. Fuel 53,5t (d.o.) 1 074,0t (hvf) 14,75kn
MARE DI GIAVA ex Amazon Pioneer-87 ex Esso Montreal-83 **Petrolnav S.r.l.** Palermo Italy	*17 381* *9 313* 32 250 T/cm 42,0	RI (AB)	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1107) 187,76 26,55 10,424 179,84 26,52 13,72 P 29,0 F 14,7 1 dk rf 51 Bow/CM 95 Diam. 0,360	**M Tanker** 21 Ta ER L.(oil) 43 136 HeCls. B 4 Cargo pumps total 4 200T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 392,0t (hvf)-44,0pd 15kn
MARE DI KARA ex Serafina F.-90 **Trasporti Internazionali Petroliferi S.r.l.** Napoli Italy	**29 071** 16 255 50 481	RI	**1982** Italcantieri S.p.A.—Castellammare di Stabia (4379) 194,49 (BB) 32,29 12,424 184,03 32,26 17,02 F 20,2 1 dk conv Bulk Carrier 87	**M Tanker** Mchy.aft	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) A/B Gotaverken Goteborg Gen 3 × 530kW 440V 60Hz a.c. Controllable pitch propeller Fuel 375,0t (d.o.) 2 282,0t (hvf)-33,0pd 14kn
MARE DORICO ex Kingdom Venture-80 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**16 872** 11 802 30 702	✠100A1 SS 7/86 Strengthened for heavy cargoes, No. 3 hold may be empty ✠LMC EL Ht $2\frac{7}{16}$"U3 FN 6941 RI	**1975**-5 K.K. Usuki Tekkosho—Saiki (1172) 178,39 (BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 27,0 27,2 16,8 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 420kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 666,0t (hvf)-38,5pd 15,5kn
MARE EQUATORIALE ex Kyra Popi-85 ex New Fortune-84 ex British Hawthorn-83 **Societa Marittima Internazionale S.p.A.** Palermo Italy	*12 294* *8 183* 20 881 T/cm 32,1	RI ✠Classed LR until 13/12/85	**1964**-10 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (749) 171,02 22,48 9,570 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 330 HeCls. BC 4 Cargo pumps total 2 200T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 2 × 550kW 1 × 244kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn
MARE GLACIALE **Finaval S.p.A.** Napoli Italy	*8 228* *3 846* 12 733	RI	**1985** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1131) 144,61 (BB) 22,03 7,201 134,70 22,01 10,01 1 dk	**M Tanker** SBT 12 Ta ER L.(oil) 15 190	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
MARE I ex Manos-87 ex Aegis Hellenic-85 **Martley Shipping Corp.** Franco Compania Naviera S.A. Panama Panama	**12 147** 8 654 20 950	AB BV ✠Classed LR until 25/7/76	**1976**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (287) 159,01 (BB) 23,02 9,745 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,7 × 12,6) ER Cr 4(12,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
MARE IONION ex Forever Crane-88 **Source Marine S.A.** Panama Panama	**3 176** 1 948 5 716	NV (NK)	**1980** Honda Zosen—Saiki (678) 101,50 6,757 94,01 15,51 8,21 P 25,0 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 092	Makita GSLH647 Oil 4SA 6Cy. 470 × 760 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 176kW 445V 60Hz a.c. Fuel 72,0t (d.o.) 644,5t (hvf) 12,75kn
MARE IRATUM ex Pass of Dirriemore-84 **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	**1 597** 865 2 678	✠100A1 SS 6/89 chemical tanker Type A, SG 1.25, in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL P $1\frac{7}{16}$"U2 FN 1504	**1975**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (159) 80,75 (BB) 13,64 5,563 74,76 13,50 6,61 P 16,8 F 9,8 1 dk rf nil DK 10BH WB1180T incl. Comb. btm & STs1114T	**M Tanker** Chemical DB 10 Ta ER L.2 444	Mirrlees KMR-6 Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (o.f.) 14kgf/cm² (13,8bar) Gen 2 × 340kW 415V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
MARE JONIO **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Siracusa Italy	**320** 87 —	RI	**1972** Cant. Nav. M. & B. Benetti—Viareggio (96) 37,50 9,05 3,960 33,02 9,02 4,81 1 dk	**M Tug** Salvage	MaK Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau West Germany Gen 2 × 32kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 14kn
MARE LIGURE **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	**43 806** 24 923 81 882 T/cm 74,0	AB RI	**1975** Italcantieri S.p.A.—Genova (4295) 259,04 (BB) 32,31 14,066 248,85 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,5 19,5 23,5 19,5 23,5 19,5 23,5 19,5 ER G.95 541 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	GMT B900.6L Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. 16kn

7427635 PFRV Df Esd Gc Pfd Rdr RTm/h/v	**MARE MAGNUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	1 594 1 084 3 153	✠100A1 SS 8/86 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL Q 1½"U2 FN 1562	1977-1 Smedvik Mek. Verksted A/S—Tjorvag (52) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical DB 13 Ta ER L.3 359 HeCls. C	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes sg 6kgf/cm² (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd
7427647 PFTG Df Esd Gc Pfd Rdr RTm/h/v	**MARE NOVUM** **Nedlloyd Bulkchem B.V.** Nedlloyd Bulk B.V. Rotterdam Netherlands	1 594 1 084 3 153	✠100A1 SS 9/86 chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 ✠LMC UMS EL Q 1½"U2 FN 1562	1977-1 Karmsund Verft & M/V A/S—Haugesund (18) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical DB 13 Ta ER L.3 359 HeCls. C	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes sg 6kgf/cm² (5,9bar) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd
7347067 IWUE 1702 Df Esd Gc Rdr RTm/h/v SatCom	**MARE OCEANO** ex Sofie Bravo-88 ex Leila Bech-79 **Diamar S.r.l.** Napoli Italy	1 533 673 2 997	Rl (NV)	1974 Sonderborg Skibsvaerft A/S—Sonderborg (71) 78,07 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203 conv General Cargo 80	**M Research** Seismographic Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Gen 3 × 480kW 3 × 88kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd
8220151 ICPM 1156 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MARE ORIENS** ex Maersk Zaragoza-90 ex Zaragoza-88 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	*48 038* *23 602* 81 275	AB	1983 Mitsubishi Heavy Industries Ltd.—Nagasaki (1909) 251,59 (BB) 32,24 14,172 241,00 32,20 21,01 F 13,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 7 Ho/Ta 25,8 26,7 26,7 26,7 26,7 26,7 25,8 ER G.93 468 L.(oil) 94 483 HeCls. C 7 Ha (stl) (14,2 16,0 16,0 16,0 16,0 16,0 16,0 × 14,4) ER	Sulzer Oil 2SA 7Cy. 580 × 1700 reverse geared shaft 10 270bhp (7 554kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 800kW 1 × 450kW 450V 60H
6803961 HO5551 11069-BE Esd Rdr RT	**MARE SERENITATIS** **Black Eagle Shipping S.A.** Panama Panama	631 299 587	Rl	1968 Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (each 1,3 × 1,0) ER Cr 1(12)	Deutz Oil 4SA 6Cy. 240 × 280 1 448bhp (1 065kW) NE 86 Kloeckner Humboldt Deutz
7358559 IBJC 1041 Df Esd Gc Pfd Rdr RTh AMVER	**MARE SERENO** ex Thorvaldsen-82 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	29 848 15 993 51 500	Rl (NV)	1974 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (857) 221,77 (BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.62 668 B.61 068 HeCls. B 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER Cr 5(10)	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk 1971 Gen 3 × 464kW 440V 60Hz a.c. Fuel 310,0t (d.o.) 3 509,0t (hvf)-48,0pd
7350935 IBOP 1213 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARE TIRRENO** **Fratelli d'Amico Armatori S.p.A.** Napoli Italy	43 806 24 923 81 880 T/cm 74,0	AB Rl	1976 Italcantieri S.p.A.—Genova (4296) 259,04 (BB) 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	GMT Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Gen 2 × 800kW 1 × 650kW 440V 60 Fuel 4 755,0t (d.o.)
6813760 IJWC 642 Esd Rdr RT	**MARE UNDARUM** **Anthos S.r.l.** Roma Italy	631 299 587	Rl	1968 Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Werkspoor Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.)
6617013 CSLT I-476 Df Esd Gc Rdr RTm/h/v	**MARE UNO** ex Lugela-86 ex Priwall-73 **Transporte Maritimo Internacionais Ltda.** Lisboa Portugal	499 273 1 275	Classed LR until 19/3/76 RP (GL)	1966-8 Atlas-Mak. Masch. G.m.b.H.—Bremen (438) 74,71 11,33 3,610 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 62kW 1 × 34kW 380V 50Hz Directional propeller Fuel 140,0t (d.o.)
7351721 IBSK 148 Df Esd Gc Rdr RT AMVER	**MARE VENETUM** ex Almare Prima-89 ex Sardinia Iglesias-75 **Fratelli d'Amico Armatori S.p.A.** Taranto Italy	29 120 16 050 48 609 T/cm 54,0	AB Rl	1975 Cant. Nav. Breda S.p.A.—Venezia (284) 215,42 (BB) 28,66 12,474 200,82 28,61 17,61 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 1,2	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 7 Ho/Ta 13,9 23,0 13,9 27,9 13,9 27,9 13,9 ER L.(oil) 55 058 Ore 54 901 HeCls. BC 10 Ha (stl) (10,2 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) ER Cr 2(5) 2(1,5) Der 2(5) 2 3940 2 Cargo pumps total 3 940T/hr	GMT Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Gen 3 × 640kW 440V 60Hz a.c. Fuel 220,0t (d.o.) 3 100,0t (hvf)-50,0pd
8108602 ICSM 1141 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MARE VIKINGO** ex Allegre-90 ex Birdie-86 ex Annalock-85 **Fratelli d'Amico Armatori S.p.A.** Palermo Italy	*35 319* *21 775* 64 155 T/cm 50,4	NV	1984 B & W Skibsvaerft A/S—Kobenhaven (911) 225,03 (BB) 32,31 13,080 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.79 100 B.75 490 HeCls. B TEU 891 C. 891/20' (40') 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Maskinfabrik Div. of B&W Diesel A/ Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd
6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	2 714 1 121 1 665	RNR (PR)	1968 Stocznia Gdanska im. Lenina—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Fiat Vee Oil 4SA 6Cy. 300 × 450 geared to 2 500bhp (1 839kW) H. Cegielski Gen 1 × 640kW 2 × 252kW 400V 50 Controllable pitch propeller Fuel 909,5t (d.o.)
7235678 Df Esd Rdr RT	**MAREAZUL II** ex Puente Candon-86 **Mareazul S.A.** Agadir Morocco	228 144 —	BV	1973 Ast. Neptuno—Valencia (45) 31,63 — 27,61 6,99 3,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Fuel 83,5t (d.o.)
7368023 IVBM 1201 Df Gc Pfd Rdr RTv	**MARECHIARO** ex Monte Bianco-75 **Rimorchiatori Napoletani S.M.** Napoli Italy	269 61 —	Rl (BV)	1974 Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (109) 30,13 8,95 3,871 27,11 8,51 4,40 1 dk	**M Tug** Salvage	Brons Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brons

MARED **Suez Canal Authority** Port Said Egypt	721 — —	✠**100A1** SS 9/84 tug ✠**LMC** EL (k) 1½" FN 808	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 1 dk rf 1245 4BH	**TD-E Tug**	General Motors 4 Vee Oil 2SA each 16Cy. 222 × 267 driving 8 gen. each 540kW 300V d.c. connected to 4 elec. motors & sr geared to sc. shafts General Motors Corp. Cleveland, Oh Gen 3 × 140kW 220V d.c. 15kn
MARED **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartous Syria	157 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard, Hungarian Ship & Crane Works—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 25kW 220V d.c. Controllable pitch propeller
MAREEBA **Hayles Magnetic Pty. Ltd.** *Cairns, Queensland* Australia	186 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** 126dk P Bow door Mchy.aft	Gardner 8L3B 2 Oil 4SA each 8Cy. 140 × 197 400bhp (294kW) L. Gardner & Sons Ltd. Manchester
MAREJADA **Marejada S.A.** Puerto Madryn Argentina	110 83 114	(AB)	**1987** S.A.N.Y.M. S.A.—Buenos Aires (39) 25,51 3,001 22,89 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler Ref In.145	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 sr reverse geared to sc. shaft 540bhp (397kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 60kW a.c. 10kn
MAREJADILLA ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	106 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Deutz Oil 3Cy. 300 × 450 200bhp (147kW) Motorenfabrik Deutz Koeln-Deutz Fuel 22,5t (d.o.) 12kn
MARELLA **Mermaid Marine Offshore Pty. Ltd.** *Brisbane, Queensland* Australia	126 — 163	✠Classed LR until 8/3/88	**1983**-5 Maritime Engineering—Brisbane, Queensland (4) 24,90 9,28 2,575 22,92 9,11 3,31 1 dk rf nil Box K 140	**TM Deck Cargo Vessel** Twin Hull Mchy.aft	MWM 2 Vee Oil 4SA each 8Cy. 120 × 130 with clutches & sr reverse geared to sc. shafts 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 27kW 415V 50Hz a.c.
MAREN **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	100 38 —		**1971** Schiffsw. Julius Diedrich GmbH & Co. K.G.—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
MAREN I ex Stintfang-82 ex Bianca-73 Launched as Stintfang **Transmaren Denizcilik Nakiyat Ticaret ve Turizm Anonim Sirketi** Istanbul Turkey	T.Mk **3 292** 2 296 6 342 **5 796** 4 241 8 150	GL	**1971** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (149) 136,81 (BB) 17,40 6,490/7,494 126,70 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 30,0 30,3 ER G.13 175 B.12 048 5 Ha (stl) (13,2 × 9,9) (25,2 25,2 25,2 25,2 × 6,0) ER 5W Cr 1(18) Der 4(12,5)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 16,5kn
MAREN MAERSK **DMK Leasing A/S** A. P. Moller Ringkobing Denmark (DIS)	*52 191* *25 458* 60 639	✠**100A1** container ship (cc) ✠**LMC** **UMS** EL S† 687,5/87,0U3 FN 15283	**1989**-12 Odense Staalskibsvaerft A/S—Lindo (131) 294,11 (BB) 32,28 13,521 284,37 32,22 21,52 F 13,4 1 dk rf nil 11BH WB22178T incl. DTf 1530T, comb. btm & STs 4797T, lower STs 3813T and upper STs 3967T	**M Container Ship** Fixed-guides pt higher tensile steel 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 10K90MC Oil 2SA 10Cy. 900 × 2550 42 429kW (57 683bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12,2kgf/cm² (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made89 11,2kgf/cm² (11,0bar) Gen 1 × 3900kW 1 × 3000kW 3 × 1600kW 1 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf) 23kn
MAREN MOLS **Mols-Linien A/S** Odden Faergehavn Denmark	5 170 2 530 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 20cbn 64bth 1436dk P Side doors 2(p) 2(s) Ice strengthened Bow door/ramp L 4,00 W 7,00 Stern door/ramp L 5,80 W 7,00 Clear height 4,42 Cars 420	B&W 6S50HU 4 Oil 4SA each 6Cy. 500 × 540 sr geared to sc. shafts 12 064kW (16 401bhp) Helsingor Vaerft A/S Helsingor Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 69,0t (d.o.) 282,5t (hvf)-48,0pd 19kn
MAREXPRESS ex Haugesund-90 **Alimar S.r.l.** Bari Italy	226 150 30	(NV)	**1981** Westamarin A/S—Alta (78) 26,65 9,02 24,92 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 with clutches, flexible couplings & reverse geared to sc. shafts 2 220bhp (1 633kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 220V 50Hz a.c.
MARFRIO ex Lindfield-80 ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	✠**100A1** M 10/88-3mos Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Z 2⅛"U2 FN 4022	**1970**-10 Helsingor Skibsv. og Maskinbyg.—Helsingor (392) 136,61 (BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell. Ho each 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20' C.Dk 78/20' 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	B&W 9K62EF Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.) 19,25kn
MARG. GERLING **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	136 18 58	(BV)	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 27,01 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
MARGA ex Margit-90 ex Jan Tavenier-74 **Marga Shipping & Trading Co. S. de R.L.** Vertom Scheepvaart en Handelsmaatschappij B.V. Puerto Cortes Honduras	499 346 1 270	BV	**1967** N.V. Bodewes Schps.—Martenshoek (490) 73,31 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 18kW 1 × 10kW 110V d.c. Fuel (d.o.) 13kn
MARGAM **The Alexandra Towing Co. Ltd.** Swansea United Kingdom	278 — 189	✠**100A1** SS 6/87 tug ✠**LMC** EL (d) 1"WI FN 410	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf 686 BK 152 3BH	**M Tug** Fire-fighting	Ruston Oil 4SA 9Cy. 318 × 375 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.) 13kn

5221520 MCKH 168562 Df Esd Rdr RTv	**MARGAM ABBEY** **Associated British Ports** Port Talbot United Kingdom	**117** 36 —	✠Classed LR until 17/7/85	**1959**-11 Richards Iron Works Ltd.—Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152	**M Pilot Tender**	Crossley Oil 2SA 4Cy. 267 × 343 300bhp (221kW) Crossley Bros. Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.)
8110033 3EBO 11481-81B Df Esd Gc Pfd Rdr RT	**MARGARET** ex Myram Esperanza-89 **Got Enterprises S.A.** Panama Panama	**4 765** 3 428 8 844	NK	**1981** Kochi Jyuko K.K.—Kochi (2202) 114,23 (BB) 18,62 7,619 104,91 18,61 9,81 P 18,9 F 10,4 2 dks	**M General Cargo** G.10 943 B.10 532 3 Ha (stl) (14,3 15,7 31,4 × 9,3) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 450 × 800 3 347kW (4 550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.
6419277 J8BM6 2595 Df Esd Gc Rdr RT	**MARGARET** ex Robust Pioneer-90 ex Keum Yang No. 6-88 ex Sea Pony-86 ex Hakozaki-73 ex Hosei Maru-71 ex Sansei Maru-66 **Newstar Shipping Inc.** Kingstown St. Vincent and the Grenadines	**1 968** 1 174 3 149	KR (BV)	**1964** Koyo Dockyard Co. Ltd.—Mihara (307) 89,52 12,83 5,496 82,48 12,81 6,46 P 22,9 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.4 256 B.3 980 2 Ha (15,7 29,1 × 6,4) ER 9W Der 2(15) 4(10)	Nippon Hatsudoki Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Gen 3 × 60kW 445V a.c. Fuel 167,5t
7807689 603607 Df Esd Gc Pfd Rdr RT	**MARGARET CHOUEST** ex Angela Briley-85 **Edison Chouest Offshore Inc.** Galliano, La United States of America	**297** 202 1 000	(AB)	**1979** McDermott Shipyard—New Iberia, La (120) 58,53 54,03 12,20 4,27 1 dk rf 610	**TM Supply Ship**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 2 250bhp (1 655kW) E made54 recondit fitted79 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW
7049835 AMMT-1028	**MARGARET E** **Empresa San Roman S.r.l.** Venezuela	**151** 71 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7116157 VC7188 344957 Df Esd Gc Pfd Rdr RT	**MARGARET ELIZABETH No. 1** **Vonndel II Fisheries Ltd.** Grand Manan Canada	**368** 179 —	✠Classed LR until 11/4/75	**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 50kW 208V 60Hz a.c.
7215575 WA7654 236589 RT	**MARGARET F** **Ingrande Palma Corp.** Los Angeles-Long Beach, Ca United States of America	**103** 52 —		**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 220bhp (162kW) Fuel (d.o.)
8124204 625095	**MARGARET G** ex Alaska Invader **Cruzan Fisheries Inc.** Seattle, Wa United States of America	**199** 147 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (136) *24,88* 7,32 3,56 1 dk	**M Fishing** Stern Trawler	General Motors Oil 675bhp (497kW) General Motors-Detroit Diesel Allison Div.
6725834 HP5587 D249-17 89-PEX Df Esd Gc Rdr RT	**MARGARET IV** ex Marine No. 1-90 ex Shioji Maru-87 **Evermast Capital Corp.** Panama Panama	**331** — —		**1967** Miho Zosensho K.K.—Shimizu (619) 41,41 8,11 36,99 8,08 3,69 F 8,3 1 dk rf 686	**M Fishing** Training Mchy.aft	Mitsubishi 2 Oil 4SA each 6Cy. 150 × 200 connected shaft 600bhp (441kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 60kW 225V 50Hz a.c. Thw. thrust propeller fwd Fuel 54,0t
6823143 KRJL 668347 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502331 KRJL AMVER	**MARGARET LYKES** ex Elbe Express-84 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **16 225** 12 402 15 400	AB (GL)	**1968** Blohm + Voss A.G.—Hamburg (860) 201,05 (BB) 24,64 7,870 185,17 24,52 14,61 F 29,6 1 dk rf nil len 73	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1104 C.Ho 678/20' (40') C.Dk 426/20' (40') incl. 28 ref C. 11 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(3)	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Blohm + Voss A.G. Gen 1 × 650kW 2 × 385kW 1 × 290 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 502,0t (d.o.) 2 059,0t (hvf)-58,0pd
8009911 615563 Df Esd Rdr RT	**MARGARET LYN** **Great West Seafoods Inc.** Seattle, Wa United States of America	**188** 128 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al (131) *26,71* 7,32 3,23 1 dk	**M Fishing** Stern Trawler Side Trawler Refrigerated Cargo Crab	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse red geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 135kW 1 × 30kW
5221623 WB8827 227410 Rdr RT	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Brothers Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co.—Newport News, Va (327) 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp.
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	(AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. (3) 635 x 660 Skinner Engine Co. Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)
7908158 612922 Df Esd Gc Rdr RT	**MARGARET MORAN** **Moran Enterprises Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (254) 3,925 32,01 9,77 4,83 1 dk rf 737	**M Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
8035946 306082	**MARGARET OF EXUMA** **Margaret of Exuma Ltd.** Nassau Bahamas	**108** 55 —		**1964** Hollandsche—Groot-Ammers 25,73 6,74 1,55 1 dk	**TM General Cargo**	Caterpillar 2 Oil 4SA each 6Cy. 114 × 139 Caterpillar Tractor Co.
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILLIPPA** **William Herschel & Camilla Ann Nicholls** *Port Adelaide, S.A.* Australia	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to shaft 650bhp (478kW) Caterpillar Tractor Co.
8036524 618349	**MARGARET ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**181** 123 —		**1979** Harrison Boats Inc.—Arapahoe, NC *25,49* 7,35 3,54 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.

MARGARET TIDE ex Lady Margaret-75 **Octopus Balboa Inc.**	**461** 132 660	(BV)	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	Werkspoor 10RUB215 2 Oil 4SA each 10Cy. 215 × 260 2 620bhp (1 927kW) N.V. Werkspoor Amsterdam Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf) 12kn
MARGARET TURECAMO ex Margaret Matton-65 **Margaret Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Albany, NY United States of America	**158** 107 —	(AB)	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 sr reverse geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Gen 1 × 60kW 1 × 50kW Fuel 81,5t
MARGARET YORKE **Canadian National Railway Co.** Sarnia, Ont. Canada	**272** 203 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers
MARGARET Z **Margaret Z Fishing Co.** Honolulu, Hi United States of America	*1 745* *523* 1 923		**1989** Campbell Industries—San Diego, Ca (140) 78,35 (BB) 13,63 68,27 13,56 5,63 1 dk	**M Fishing** Side-fishing Tuna Purse Seiner Ref In.1 628	Caterpillar 3608TA 2 Oil 4SA each 8Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shaft 4 414kW (6 001bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd
MARGARETA **Thekla Schepers K.G. m.s. "Margareta" & Co.** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Haren/Ems Federal Republic of Germany	*1 781* *952* 2 550	GL	**1984** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (126) 83,19 11,46 4,401 78,47 11,35 4,96 P 12,2 RQD 53,4 F 6,8 2 dks	**M General Cargo** 1 Ho 56,4 ER G.3 413 B.3 394 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (55,2 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 123kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
MARGARETH ex Caribbean Sun-90 ex Caribbean Seal-85 Isla de San Andres Colombia	**532** 200 —	AB	**1967** Halter Marine Services, Inc.—New Orleans, La (160) 50,30 11,66 3,277 47,17 11,59 3,66 F 11,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW Fuel 172,5t 12kn
MARGARETHA ex Margaretha Smits-84 **Kudos Shipping Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	**1 599** 1 050 3 676	**✠100A1** SS 2/86 strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-2 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 2 dks rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Smit-Bolnes 308HDK Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13kn
MARGARETHA **Henry Breuer K.G. m.s. "Margaretha"** Henry Breuer Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (885) 87,97 (BB) 11,33 4,671 85,30 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.3 777 B.3 753 TEU 90 C. 90/20' 1 Ha (stl) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 152,5t (hvf)-5,5pd 11kn
MARGARETHA JOB **G. Schroevers** Vlissingen Netherlands	**363** 108 —		**1988** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (299) 39,06 - 3,300 34,11 8,26 4,42 1 dk	**M Fishing** Side-fishing	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 sr geared to sc. shaft 1 471kW (2 000bhp) Stork-Werkspoor Diesel B.V. Netherlands Thw. thrust propeller fwd
MARGARITA ex Santa Teresa Maru-86 **Maple Shipping Corp.** Manila Philippines	*37 393* *18 578* 62 210 T/cm 64,8	NK	**1982** Hashihama Zosen—Tadotsu (811) 228,00 (BB) 12,345 218,02 32,21 18,32 F 18,0 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 545 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 880bhp (12 416kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 560kW 1 × 540kW 450V 60Hz a.c. Fuel 289,0t (d.o.) 3 327,0t (hvf)-49,0pd 15,25kn
MARGARITA ex Barrydale-90 ex Manzanares-84 **Margarita Shipping S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 513** 2 837 5 818	AB ✠LR class withdrawn-Owners' request 29/3/89	**1973**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1182) 144,51 (BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd	**M Refrigerated Cargo** 4 Ho 23,8 25,0 21,2 ER 12,1 11 TwD In.10 706 4 Ha (stl) (6,1 × 5,9) (9,5 9,5 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 sr geared to sc. shaft 9 268kW (12 600bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller 20,5kn
MARGARITA ex Margarita Weston-83 **Harold B. Dawe Shipping Ltd.** St. John's, Nfl. Canada	**317** 183 449	✠Classed LR until 6/7/84	**1975**-4 Schps. Barkmeijer N.V.—Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Blackstone ESL4MK2 Oil 4SA 4Cy. 222 × 292 reverse reduction geared to sc. shaft 320bhp (235kW) NE 8/77 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 12,75kW 1 × 6,5kW 220/380V 50Hz a.c. Fuel 16,5t (d.o.) 8,5kn
MARGARITA ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim & Hicks Succs. Maracaibo Venezuela	**292** 174 —		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 x 400 Botje, Ensing & Co. Groningen
MARGARITA **E. Biraben** Buenos Aires Argentina	**276** 183 —	✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	Deutz 2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt-Deutzmotoren Koeln-Deutz
MARGARITA **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 240bhp (177kW) .... Fuel (d.o.)

5391923 HPXG 9692-79A Df Esd Gc Rdr RTm/h/v SatCom 1330705 HPXG	**MARGARITA L.** ex Windsor Castle-77 **Santa Marianna Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Panama Panama	T.Mk **25 697** 13 275 15 958 **36 277** 20 325 16 252	**✠100A1** CS 7/82 moored hotel ship service at Rabigh **✠LMC** **✠Lloyd's RMC** EL xt 3 5/16"SQ FN 9633	**1960**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 402cbn 852bth P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to sc. shafts 49 400shp (36 337kW) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. 3 WTB 700lbf/in^2 (48,3bar) Spt 510°C 650lbf/in^2 (44,9bar) hs4798,2 wtdb 130lbf/in^2 (9,0bar) sg 75lbf/in^2 (5,2bar) Gen 3 × 1500kW 3 × 1000kW 220V Fuel 2 552,0t (o.f.) 304,0t (d.o.)-223,5pd
7227255 P3FE2 708153 Df Esd Gc Rdr RTv	**MARGARITA M** ex Evangelia Petrakis-87 ex Star Poukou-87 ex Poukou-77 **Foundation Shipping Co. Ltd.** Epidaurus S.A. Limassol Cyprus	**18 887** 13 424 34 338 T/cm 41,5	**✠100A1** CS 11/87 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL It 2½"U3 FN 7110	**1973**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (920) 179,00 (BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10689t incl. Topside tanks in holds 4877t Comb. btm & STs in holds 4556t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (10,5 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 1 × 570kW 2 × 360kW 450V Fuel 114,0t (d.o.) 1 652,0t (hvf)
6702868 Df Esd Gc Pfd Rdr RT	**MARGARITAS** ex Etoile de Mer III-89 ex Dong Bang No. 55-83 ex Kofuku Maru No. 10-71 **Genopesca S.A.** Freetown Sierra Leone	**291** 106 370	KR	**1966** Yamanishi Zosen K.K.—Ishinomaki (527) 44,61 8,44 3,302 40,62 8,41 3,76 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.320 3 Ha (each 1,7 × 1,7)	Fuji Oil 4SA 6Cy. 320 × 500 1 150bhp (846kW) Fuji Diesel Co. Ltd. Gen 2 × 100kW 225V a.c.
5042003 H2YV 707062 Df Esd Gc Rdr RT	**MARGARITIS** ex Citta di Savona-84 ex Berge Charles-68 **Nipayia Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**36 633** 23 019 64 802 T/cm 67,8	BV (NV) (RI)	**1963** Ch. de l'Atlantique—St. Nazaire (A22) 235,47 33,46 13,080 229,57 33,41 16,36 1 dk	**M Tanker** 22 Ta ER L.(oil) 75 464 4 Cargo pumps total 6 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 21 000bhp (15 447kW) Ch. de l'Atlantique Gen 3 × 672kW 440V 60Hz a.c.
7018616 SKUP Df Esd Gc Pfd Rdr RTm/v	**MARGARON** ex Regine-84 **Partrederiet M/T "Margaron"** John Algot Johansson Goteborg Sweden	**984** 526 1 392	GL	**1970** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1013) 65,99 11,00 4,093 61,02 10,98 5,47 P 17,1 F 9,2 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 218 HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 116,0t (d.o.)-4,0pd
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **Manesse & Senechal Pecheries** Boulogne France	**596** 247 411	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.510	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
6611978 ULJH M-27884 Df Esd Gc Rdr RT AMVER	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**175** 120 339	(RI)	**1963** Lucchese Achille Cant. per costr.—Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Hopper Barge** Bottom doors 1 Ho 17,9 ER	Fiat 2 Oil 4SA each 8Cy. 125 × 145 216bhp (159kW) Motori Marini Carraro Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)
8013687 YJYE3 526 Df Esd Gc Rdr RTv SatNav SatCom 1576157 MARG AMVER	**MARGHERITA** ex Jinmu Maru-90 **Karlamar Shipping S.A.** Port Vila Vanuatu	**15 255** 9 837 17 427	NK	**1981** Imabari Zosen—Marugame (1077) 199,40 (BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 750kW 450V 60Hz a.c. Fuel-17,5pd
8725498 LYIP M-41140 Rdr RT	**MARGINELLA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*944* *283* 533	RS	**1985** ............U.S.S.R. 55,53 11,09 5,010 49,82 - 7,50 2 dks	**M Fishing** Stern-fishing Tuna Seiner Ref Ice strengthened	Russkiy Oil 4SA 8Cy. 300 × 380 1 673kW (2 274bhp) Controllable pitch propeller
7612656 C6CS9 710791 Df Esd Gc Pfd Rdr RTv SatCom 1104630 AMVER	**MARGIT GORTHON** **Gorthon International Shipping Ltd.** Nassau Bahamas	*12 672* *6 954* 14 298 T/cm 25,4	**✠100A1** SS 3/87 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et 2 3/16"U3 FN 4522	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38 (BB) 22,26 8,732 134,85 21,71 11,82 P - 2 dks rf nil DK conv Pulp Newsprint Bulk Carrier 90 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Pallets Carrier** Paper-carrying Pulp 2 side doors (s) pt higher tensile steel Mchy.aft B.19 365 Cr 1(16)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Hitachi Zosen Sakurajima AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf)
6505064 Df Esd Pfd RT	**MARGIT RYE** ex Starlight-83 ex Touraine-75 **Margit Rye Shipping Co. Ltd.** Valletta Malta	**245** 102 —	BV ✠Classed LR until 11/66	**1965**-3 D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1323) *38,44* 7,09 38,33 7,00 3,99 F 6,1 1 dk rf 940 BK 152	**M Fishing** Side Trawler 1 Ho ER 2 Ha (each 1,2 × 0,9) ER Der 1(1,5)	Werkspoor Oil 4SA 6Cy. 270 × 500 with flexible geared to sc. shaft 650bhp (478kW) N.V. Werkspoor Fuel 50,0t (d.o.)
7036591 SBPA Df Esd Gc Rdr RTm/h/v	**MARGITA** ex Deniz-A-90 ex Alchimist Flensburg-84 ex Chemathene-80 ex Alchimist Flensburg-79 **Rederi AB Neta** Knut Lundgren & Co. AB Goteborg Sweden	**1 599** 1 045 3 296 T/cm 8,5	GL	**1971** Schiffswerft Ernst Menzer O.H.G. —Geesthacht (488) 86,22 (BB) 13,54 5,100 80,22 13,50 6,10 P 22,9 F 9,2 1 dk Bow/CM 37 Diam. 0,203	**M Tanker** Chemical CBT SBT Ice strengthened 4 Ta 10 Ta (s.stl) ER L.3 478 HeCls. C 12 Cargo pumps total 1 190T/hr	MaK Oil 4SA 8Cy. 320 × 450 sr geared to 1 900bhp (1 398kW) Atlas-MaK Maschinenbau Gen 2 × 90kW 1 × 60kW 220/380V Fuel 182,0t (d.o.)-6,0pd
7204679 P3AK2 708231 Df Esd Gc Pfd Rdr RT	**MARGO E** ex Vily-89 ex Baram-87 ex Camelia-83 ex Shinsho Maru-79 **Rose Tree Shipping Co. Ltd.** Seatrans Managing Enterprises Inc. Limassol Cyprus	**3 078** 1 982 6 020	HR NK	**1971** Imabari Zosen—Imabari (280) 102,01 16,36 6,624 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER 4W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 132kW Fuel 540,5t-13,5pd
5222029 OFOE 1625 RT	**MARGONA** **Four Fellows Ky** Helsinki/ Helsingfors Finland	**142** 80 284		**1948** ....Porvoo/Borga 33,51 6,58 3,201 29,01 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Volund Oil 110bhp (81kW) NE 50 A/S Volund Fuel 3,0t (d.o.)

MARGOT ex Rinio-88 ex Aegis Stoic-86 **Anelo Maritime Co. Ltd.** Limassol Cyprus	**11 208** 7 126 18 994	AB ✠Classed LR until 3/11/77	**1971**-4 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (241) Cmd. **1972**-5 147,02 (BB) 22,86 9,875 136,00 22,80 13,52 P 3,1 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 28,2 11,2 26,9 15,0 5 TwD G.24 163 5 Ha (stl) (10,9 × 7,7) (18,7 6,2 18,7 8,2 × 12,6) ER 12W Der 12(10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 280kW 450V 60Hz a.c. Fuel 153,5t (d.o.) 1 533,0t (hvf) 15,5kn
MARGOT ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	(BV)	**1959** Beliard, Crighton & Cie. S.A.—Oostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1(-)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.) 15kn
MARGOT **Partrederiet for M.T. "Margot"** Knut Lundgren & Co. AB Goteborg Sweden	**449** 241 608	**✠100A1** SS 5/88 oil tanker FP above 65.5°C. Ice Class 2 **✠LMC** EL i 1⅛"SQ FN 623	**1966**-3 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.(oil) 822 HeCls. B	Deutz Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Koeln AuxB 170lbf/in^2 (11,8bar) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd 11kn
MARGOT MARIA STENGEL ex Julius Pickenpack-83 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Daerim Fishery Co. Ltd. Talcahuano Chile	**1 950** 942 —	GL	**1967** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (331) 78,03 13,47 5,900 71,91 13,42 8,51 F 16,5 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	MAN G8V40/60 Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Hamburg also 1 Oil 620bhp driving gen. connected to elec. motor for secondary propulsion
MARGOT MORAN ex Hustler II-62 **Moran Inland Waterways Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**141** 96 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Fairbanks, Morse Oil 2SA 8Cy. 206 × 254 sr reverse geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Gen 2 × 25kW 125V d.c. Fuel (d.o.)
MARGOT SCHLICHTING ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans Schlichting Jr.** Brake Federal Republic of Germany	**299** 176 620	GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser (276) 49,54 (BB) 7,52 3,190 43,34 4,25 P 9,2 F 4,6 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened G.493 B.453 1 Ha (25,8 × 5,8) ER	MaK Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 250bhp (184kW) Maschinenbau Kiel A.G. Kiel 8,5kn
MARGRANDE ex Taikai Maru-86 **Coremarine S.A.** Panama Panama	**30 943** 9 283 31 905	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (948) 196,04 (BB) 29,75 9,049 188,02 29,39 20,81 1 dk	**M Wood-chip Carrier** 6 Ho ER G.76 566 6 Ha (stl) (14,0 13,4 13,5 13,5 13,5 14,0 × 13,5) ER Cr 3(10,5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 580kW 445V 60Hz a.c. Fuel 145,0t (d.o.) 1 784,0t (hvf)-39,0pd 15kn
MARGRANEL ex Senei Maru-83 **Maritima de Graneles S.A.** Transmaritima del Caribe Ltda. Panama Panama	**2 664** 1 518 4 176	NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd. —Kobe (907) 99,70 14,36 6,043 93,00 14,30 7,24 P 21,7 F 8,9 1 dk RW	**M Cement Carrier** 6 Ho ER G.3 614	Sulzer 6TD48 Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 225V 60Hz a.c. Fuel 73,0t (d.o.)-7,0pd 11kn
MARGRET ex Mai-86 **Samherji H/f** Akureyri Iceland	**450** 196 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) **1986** (Additional cargo section) Mjellem & Karlsen A/S—Bergen 58,53 9,56 4,301 9,42 6,51 2 dks rf 1600 BK 178 len 86	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & geared to sc. shaft 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller
MARGRETHE HOJ **Erik Hoj Hansen ApS** Jorn Moller Skibsagentur ApS Horsens Denmark	*270* *81* 425	NV	**1988** Assens Skibsvaerft A/S—Assens (316) 34,55 2,752 33,63 9,21 2,85 1 dk	**M Dredger** Grab-dredger Ice strengthened Dredging depth 10,0 G.235 Cr 1(6)	Scania DS1440M Oil 4SA 8Cy. 127 × 140 sr geared to sc. shaft 283kW (385bhp) Saab-Scania Sodertalje Gen 1 × 125kW 1 × 26kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 7kn
MARGRETHE MAERSK **DMK Leasing A/S** A. P. Moller Kobenhavn Denmark (DIS)	*52 191* *25 487* 60 639	**✠100A1** container ship (cc) **✠LMC** **UMS** EL S† 687,5/87,0U3 FN 15283	**1989**-1 Odense Staalskibsvaerft A/S—Lindo (125) 294,11 (BB) 32,28 13,521 284,37 32,22 21,52 F 13,4 1 dk rf nil 11BH WB22200T incl. DTf1530T, Comb. btm & STs4797T, lower STs3813T & upper STs3990T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 10K90MC Oil 2SA 10Cy. 900 × 2550 39 400kW (53 565bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12,2kgf/cm^2 (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made89 11,2kgf/cm^2 (11,0bar) Gen 1 × 3600kW 1 × 3000kW 3 × 1600kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf) 23kn
MARGRID I ex Margrid-82 **Naviera Intercontinental S.A.** Panama Panama	**299** 170 518	(GL)	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	MaK MSU424 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
MARGRIET ex Alecto-89 ex Marjan-86 **Rederij Ketting** Wijnne & Barends B.V. Groningen Netherlands	**999** 628 1 570	**100A1** **LMC** EL M 385,0/32,0U2 (BV)	**1977** Van Goor's Schps. & Mach.—Monnickendam (663) 65,84 4,320 59,97 10,74 5,11 P 12,0 F 7,3 1 dk 3BH WB480T incl. STs171T	**M General Cargo** 1 Ho ER G.2 009 B.1 953	Polar F26R-D Oil 4SA 6Cy. 250 × 300 883kW (1 200bhp) A/B Bofors Nohab Trollhattan Gen 3 × 40kW 380V 50Hz a.c. Fuel 54,0t (d.o.) 92,3t (hvf) 12kn
MARGUERITE **Howa Kaiun Co. Ltd. (Howa Kaiun K.K.)** Saiki, Oita Pref. Japan	*3 404* *1 687* 5 686	NK	**1984** Honda Zosen—Saiki (727) 102,93 15,22 6,901 95,00 15,21 8,31 P 25,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 21 Ta ER L.6 064	Ito M416HUS Oil 4SA 6Cy. 410 × 660 3 000bhp (2 207kW) Ito Tekkosho Shimizu Gen 2 × 180kW a.c. 12kn
MARGUERITE **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**126** 26 —	**✠100A1** SS 5/87 tug **✠LMC** EL (a) 1¹⁄₁₆"U2 FN 260	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 1 dk rf 889 5BH WB18t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 400V 50Hz a.c.

6417530 HO3880 11640-82 Df Esd Gc Rdr RTh	**MARHAVA** ex Italian Express-81 ex Thesee-77 **Compania Naviera Forli S.A.** Panama Panama	**836** 411 1 527 **1 575** 955 2 561	BV	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (530) 83,72 12,04 4,522/5,893 75,75 11,99 6,96 P 18,0 F 11,9 1 dk & S dk R rf nil	**M General Cargo** OSD/CSD 2 Ho 22,7 24,0 ER G.3 200 B.2 937 2 Ha (stl) (each 17,9 × 6,4) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 90kW 1 × 60kW 220V d.c. Controllable pitch propeller Fuel 172,5t
5059044 9HDO 0028 RTv	**MARI** ex Cambrian-81 **Tug Malta Ltd.** Valletta Malta	**163** — —	✠Classed LR until 31/12/76	**1960**-8 Charles Hill & Sons Ltd.—Bristol (430) 28,66 7,95 3,264 26,22 7,62 3,66 RW rf 610 BK 127	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 381 sr reverse ge shaft Ruston & Hornsby Ltd. Gen 2 × 25kW 220V d.c. Fuel (d.o.)
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —	(BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Deutsche Werke A.G. Fuel 43,5t (d.o.)
7023166 EFFU 1827 Df Esd RT	**MARI CONCHI** **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152		**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 600bhp (441kW) Carmelo Unanue
5406845 Df Esd RTm	**MARI GENI** **Pesquera Mugardesa S.A.** Vigo Spain	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Gen 2 × 110kW 2 × 35kW 110V d.c. Fuel 108,0t (d.o.)
5222196 EDJX 8258 Df Esd Pfd RT	**MARI IRENE** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)
6802292 EFQD 1746 Df Esd Pfd	**MARI PEPA GUTIERREZ** Gijon Spain	**129** 81 —	(BV)	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5007455 SBHG Df Esd RT	**MARI X** ex Liza Jensen-89 ex Sonja Doris-88 ex Lotte Vohnsen-75 ex Dissingdal-73 ex Aktivist-72 **Helmer Nyberg** Malmo Sweden	**249** 94 —		**1950** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,718 7,29 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 73 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
5141665 HO5239 9181-PEXT1 Df Esd Pfd Rdr RT	**MARI 1** ex Uni-81 ex Union Venus-79 ex Oemberg-74 ex Hanna Jacobs-70 **Fulmar Bay Shipping Co. Ltd.** Marico Shipping Ltd. Panama Panama	**349** 235 569	(GL)	**1963** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (51) 50,98 7,52 2,820 47,02 7,50 3,10 P 11,0 F 6,1 1 dk len 67	**M General Cargo** 1 Ho 32,2 ER G.759 B.728 1 Ha (28,0 × 5,0) ER	Deutz Oil 4SA 8Cy. 220 × 280 390bhp (287kW) Kloeckner Humboldt Deutz
7016553 330144 Esd Pfd Rdr RTm/v	**MARI-LYNNE ANITA** ex Sealife No. 1-77 **Ocean Bound Ltd.** Pictou, N.S. Canada	**286** 139 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (184) 30,79 8,67 8,62 4,30 B 9,5 F 7,4 1 dk rf 1524	**M Fishing** Side Trawler Der 2(5)	Ruston Oil 4SA 6Cy. 203 × 273 1 000bhp (736kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)
5063825 HO7215 10040-80B Df Esd Rdr RTm/v	**MARI-MAR M** ex Angela Jagemann-79 ex Carl Lehnkering-68 ex Johann Schepers-59 **Maria del Socorro Pino Sabalza** Panama Panama	**361** 229 480	(GL)	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (51) 47,60 8,54 2,680 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (21,7 × 5,4) ER 2W Der 2(2,25)	Modag Oil 2SA 6Cy. 225 × 330 reduction gea shaft 300bhp (221kW) Motorenfabriek Darmstadt Fuel 25,5t
7924877 SYJH 9127 Df Esd Gc Pfd Rdr RT	**MARIA** ex Great Acclaim-87 ex World Acclaim-85 **Four Winds Navigation Inc.** Piraeus Greece	**29 866** 21 356 61 451 T/cm 61,1	AB ✠Classed LR until 23/3/88	**1981**-8 Koyo Dockyard Co. Ltd.—Mihara (1012) 223,15 (BB) 32,26 12,451 213,01 32,20 17,89 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 21,4 22,7 19,5 22,7 22,7 23,6 ER G.70 215 B.68 703 7 Ha (stl) (14,0 16,9 17,1 13,7 17,1 17,1 15,3 × 12,8) ER Cr 6(15)	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 185,0t (hvf)-42,5pd
8307545 LAWD2 N-00689 Df Esd Gc Rdr RTv SatNav 1311314 AMVER	**MARIA** ex Cedrela-89 ex Western Jade-88 ex Dimitros Criticos-88 ex Kepbrave-86 **United Ship Owners Corp. Ltd.** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	**24 844** 13 119 40 891 T/cm 49,8	NV	**1984** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1283) 182,81 (BB) 30,54 11,019 174,00 30,51 15,78 P 34,5 B 9,5 F 16,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd
5145324 SV5646 9263 Df Esd Rdr RT	**MARIA** ex Galcoast-88 ex Agios Nikolaos-80 ex Gavina-74 ex Heenvliet-73 **Aegeon III Maritime Co.** Piraeus Greece	T.Mk **498** 265 — **969** 579 1 684	HR ✠Classed LR until 18/10/85	**1961**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (254) 66,81 10,19 3,664 60,28 10,01 5,95 1 dk, 2nd dk clear of hold rf 51	**M General Cargo** 2 Ho 11,9 20,8 2 TwD G.2 087 B.1 902 2 Ha (w) (8,0 17,0 × 5,9) ER 6W Der 1(10) 5(3-5)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Fuel 124,0t
7510793 PFTZ 23791 Df Esd Gc Pfd Rdr RTm/v	**MARIA** ex Pia-82 ex Cargo-Liner II-81 **van der Maas B.V.** Wagenborg Shipping B.V. Werkendam Netherlands	*916* *419* 1 401	GL	**1974** Gebr. Koetter—Haren/Ems (68) 79,92 9,00 2,991 77,70 8,97 4,40 P 13,2 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 590 1 Ha (stl) (47,2 × 7,0) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6920197 SV7156 9541 Pfd Rdr RTm	**MARIA** ex Allurity-89 **Elmeca Maritime Co.** Michael Spanos Piraeus Greece	*890* *478* 1 356	**✠100A1** SS 7/88 oil & chemical tanker SG up to 1.5 **✠LMC** EL J 1"U2 FN 990	**1969**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (362) 73,97 10,42 3,969 67,09 10,30 4,45 P 16,2 F 8,0 1 dk rf 102 11BH WB161t incl. DTf46t	**M Tanker** Oil Chemical 10 Ta ER L.1 698 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz db 150lbf/in^2 (10,4bar) Gen 2 × 40kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 70,5t (d.o.)-7,0pd

MARIA **P/R Maria** Mortensen & Lange Kobenhavn Denmark (DIS)	*818* *344* 930	BV	**1983** A/S Bogense Skibsvaerft—Bogense (232) 54,89 3,352 50,75 9,61 5,62 2 dks	**M General Cargo** 2 Ho ER G.1 698 B.1 535 1 Ha (stl) (29,4 × 6,3) ER Der 2(5)	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
MARIA ex Valeria-84 ex Elke Brigitte-72 **Maria Marine Co.** Thessaloniki Greece	**492** 264 1 194	HR RI (GL)	**1962** Schiffsw. Hugo Peters—Wewelsfleth (516) 66,17 10,24 3,690 60,61 10,19 5,77 F 5,5 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 260 B.2 013 2 Ha (16,7 17,9 × 6,1) ER 4W Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 39,5t 10,5kn
MARIA **J. Albregtse** Breskens Netherlands	*454* *136* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk 40,01 4,001 9,01 5,72 1 dk	**M Fishing** Side Trawler	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 sr geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln
MARIA **De Nooyer's VLI 26 B.V.** Vlissingen Netherlands	**405** — —		**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B276/01) 40,21 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl 1 Ho ER 1 Ha (stl) ER	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz West Germany
MARIA **Hellegat B.V.** Goedereede Netherlands	*405* *121* —		**1988** Scheepswerf Metz—Urk (87) 39,45 (BB) - — 35,23 8,50 4,70 1 dk	**M Fishing** Side Trawler Beam-trawl Processing Ref	Kromhout 6FHD280 Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 470kW (1 998bhp) Stork-Werkspoor Diesel B.V. Netherlands
MARIA **Gaetano Graci Impresa Costruzioni** Catania Italy	**390** 364 —	RI	**1979** Stocznia Remontowa "Nauta"—Gdynia 47,35 8,03 2,841 47,02 8,01 2,87 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull	Scania DS1440M Oil 4SA 8Cy. 127 × 140 316bhp (232kW) Saab-Scania Sodertalje
MARIA **Rafael Franco** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (94) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
MARIA **V.o.f. A. P. Bijl** Tholen Netherlands	*381* *114* —		**1986** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (291) 39,37 3,531 35,11 8,53 4,70 1 dk	**M Fishing** Side-fishing Cutter	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 450bhp (1 802kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
MARIA ex Trijntje Gerda-88 **"Eendracht"** Urk Netherlands	*346* *106* —		**1983** Scheepswerf Visser B.V.—Den Helder (100) 40,42 4,501 36,45 8,01 4,42 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref	Bolnes 12VDNL190/600 Vee Oil 2SA 12Cy. 190 × 350 reverse reduction geared to sc. shaft 2 040bhp (1 501kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 90kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 103,5t (d.o.)
MARIA **Societe de Transports Maritimes Brudey Freres** Pointe-a-Pitre Guadeloupe (French)	*345* *127* 50	NV	**1990** Westamarin A/S—Mandal (101) 36,50 9,50 1,700 32,26	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 3 578kW (4 864bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 52kW 220V 50Hz a.c. 2 Water jet propulsion units
MARIA ex Maria Cordes-72 ex Helena Schepers-65 ex Gideon **Sea Carrier Oy** Helsinki/ Helsingfors Finland	**191** 116 280	(BV)	**1951** Schps. "De Gideon" v/h J. Koster Hzn. —Groningen 37,22 6,05 2,083 35,95 6,02 2,47 RQD 8,6 F 6,1 1 dk	**M General Cargo** 2 Ha (5,4 11,9 × 4,5)	MAN Oil 4SA 3Cy. 275 × 420 150bhp (110kW) E made29 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 5,0t (d.o.) 7kn
MARIA ex Klaartje-78 ex Andre-70 ex Leendert Jacoba-65 ex Gorredijk-60 **Rederij Groen B.V.** Scheveningen Netherlands	**179** 85 —		**1948** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen *32,25* 6,84 ... ... 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Kromhout Oil 4SA 6Cy. 240 × 260 NE 59 Kromhout Motorenfabrik Amsterdam
MARIA ex Maria-88 **Seefischerei Travemunde G.m.b.H.** Luebeck Federal Republic of Germany	**176** 67 56		**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen (232) 32,75 - — 7,04 3,33 1 dk len 81	**M Fishing** Side-fishing Mchy.aft	Kromhout 9FFHD240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 920kW (1 251bhp) NE 81 Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 37kW 1 × 32kW 220V a.c.
MARIA ex Karzakkan-66 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**166** 2 —	(AB)	**1945** Tampa Marine Corp.—Tampa, Fl (62) 25,91 7,01 2,852 24,67 6,96 3,36 BK 64	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 24kW 120V d.c. Fuel 51,0t (d.o.) 10kn
MARIA **Anastasia Toukouzis & Co.** Piraeus Greece	**135** 79 —		**1953** .... 32,11 5,47 ... ... 1 dk	**M General Cargo** 2 Ha ER 2W Der 2(-)	Oil 2DA 4Cy. E made fitted54 Demag A.G. Germany Fuel (d.o.)
MARIA **A/S Maria** Eydun Danielsen Rituvik Faeroes (Danish)	**128** 51 —	(BV)	**1971** Logstor Skibsvaerft—Logstor (60) 31,02 6,41 2,642 27,41 6,38 3,05 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 17,5t (d.o.) 11kn
MARIA ex Gulf King 2 **Hoang M. Pham** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
MARIA AGNES ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	**2 954** 1 639 4 668	(NK)	**1963** Setoda Zosensho Co. Ltd.—Setoda (131) 100,21 14,53 6,249 93,00 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5kn

8409317 BR23642B Esd RT	**MARIA ALEGONDA** **Laurentius Schiffahrt G.m.b.H.** Basle Switzerland	**2 000** — 4 475	**✠A1** inland waterways oil and chemical tanker barge, Type III L.S.O. with defined list of cargoes EL 160,0/36,0U2 FN 1701	**1984**-10 N.V. Nieuwe Scheepswerven t. Barbara —Maasmechelen (1588) 110,01 11,41 104,58 11,35 4,91 1 dk rf nil 13BH WB60T	**Tank Barge** Oil Chemical 14 Ta ER L.4 900	
7813092 Df Esd Gc Pfd Rdr RT	**MARIA ALEJANDRA** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1981** Construcciones Navales P. Freire S.A.—Vigo (154) 53,78 9,53 4,201 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared 1 740bhp (1 280kW) Cons. Echevarria
7032076 ZGXR 702468 Df Esd Rdr RT	**MARIA AMALIA** ex City of Panama-77 **Dos Amalias de Caribe Ltd.**	**1 090** 340 346		**1968** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 700bhp (1 986kW) General Motors Corp.
8119651	**MARIA AMALIA II** **Pesqueras Santa Ursula** Mexico	**1 127** — 1 200		**1983** Ulstein Smedvik A/S—Tjorvag (73) 69,35 60,74 12,70 8,31 1 dk	**M Fishing** Tuna Side-fishing	Normo Vee Oil 4SA 18Cy. 250 × 300 sr geare shaft 3 960bhp (2 913kW) A/S Bergens M/V Gen 2 × 300kW 1 × 125kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd
7201653 WK6590 277708	**MARIA AND AL** ex Grace and Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	**112** 82 —		**1958** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7647780 WYC2140 579484	**MARIA ANGELA** **Daniel Mendonca & Son Fishing Corp.** New Bedford, Ma United States of America	**147** 103 —		**1977** Bender Welding & Machine Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
7718058 J4BK 7059 Df Esd Gc Pfd Rdr RT	**MARIA ANGELICOUSSI** ex Sunmaria-84 ex Maria Angelicoussi-79 **Anangel Laurel Compania Naviera S.A.** Piraeus Greece	**10 994** 7 732 16 934	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2613) 145,52 (BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 775 B.21 181 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 3(25) 1(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutc flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 6 Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7804273	**MARIA ANTONIETA** Costa Rica	**305** — —		**1982** Ast. Monarca—Guaymas (702) ... ... 26,62 7,32 3,61 1 dk	**M Fishing** Tuna Seiner	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 geared to s 565bhp (416kW) Caterpillar Tractor Co.
8105349	**MARIA ASARO** **Matteo Asaro & C.** Mazara del Vallo Italy	**198** 91 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (180) 34,65 7,29 2,741 26,75 7,27 3,66 1 dk	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 330 sr reverse gear shaft 1 030bhp (758kW) Krupp MaK. Maschinebau G.m.b.H.
6917102 Esd Pfd RT	**MARIA ASUNCION A.** **Industria Pesquera Hondurena** Roatan Honduras	**104** — —	(BV)	**1969** Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Fuel (d.o.)
5222457	**MARIA ATTANASIO** ex Sette Fratelli-49 **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunisia	**292** 203 —	(RI)	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Ansaldo Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo
8427242 DYRB 213224 RT	**MARIA AURORA** **Zoilo Uy** Manila Philippines	**216** 135 312		**1970** Mayon Docks Inc.—Tabaco 7,52 35,21 7,51 2,44 1 dk	**M General Cargo**	Oil 675bhp (497kW)
7433050 PPTI 14326 Df Esd Gc Rdr RT AMVER	**MARIA AUXILIADORA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**17 893** 11 843 25 939 T/cm 38,0	**✠100A1** SS 10/86 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1981**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (138) 173,16 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11992T incl. topside tanks in holds 2751T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T and incl. No. 3 hold 5226T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 TEU 676 C. 676/20' 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd
7023037 1366 Esd Rdr RT	**MARIA BERNADETTE** **International Fishing Co. Ltd.** Valletta Malta	**194** 91 —	(RI)	**1970** Cant. Nav. M. Morini & C.—Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM)
7812646 RT	**MARIA BETHANIA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**944** 521 1 135	BV ✠Classed LR until 7/12/84	**1980**-8 Est. EBIN/So S.A.—Porto Alegre (106) 71,02 14,08 2,871 66,35 13,50 4,50 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** 521P Deck Cargo Bow ramp Stern ramp	Alpha 2 Oil 4SA each 6Cy. 225 × 300 sr gear shafts 1 860bhp (1 368kW) Equipamentos Villares S.A. Gen 3 × 140kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 53,0t (d.o.)
8315152 3EHF5 15953-86 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1330312 BONT AMVER	**MARIA BONITA** **Ocean Harmony S.A.** Shinko Maritime Co. Ltd. Panama Panama	*13 982* *8 462* 22 233	NK ✠Classed LR until 3/6/88	**1986**-11 Mitsubishi Heavy Industries Ltd.—Kobe (1148) 155,50 (BB) 25,04 9,768 149,00 25,00 13,60 F 10,8 1 dk, 2nd dk in way of Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 26,1 33,3 33,3 18,0 ER 3 TwD G.31 001 B.28 949 TEU 674 C.Ho 338/20' (40') C.Dk 336/20' (40') incl 50 ref C. 7 Ha (stl) (19,8 × 10,6) (25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 480 × 1400 6 532kW (8 880bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 490kW 450V 60Hz a.c.

MARIA BONITA **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
MARIA C ex Malahat Saga-88 ex Malahat-87 ex Pacific Lumberman-81 ex Pacific-79 **Optimist Shipping Co. Ltd.** Incom Ltd. Limassol Cyprus	**23 569** 16 150 31 889 T/cm 43,6	BV ✠CLASS DELETED	**1971**-7 Oy Wartsila Ab—Turku/Abo (1193) 184,21 (BB) 28,33 10,820 173,44 28,25 15,75 F 12,2 1 dk rf 203	**M Bulk Carrier** 5 Ho 11,6 34,0 34,0 34,0 9,8 ER B.40 351 11 Ha (stl) (each 10,7 × 23,7) ER Cr 2(30)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared & pneumatic coupling to sc. shaft 16 000bhp (11 769kW) Oy Wartsila Ab Turku/Abo Gen 1 × 1000kW 3 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 783,0t (hvf)-57,0pd 16,5kn
MARIA C **Meridionalpesca S.p.A.** Palermo Italy	**1 306** 608 738	RI	**1971** Cant. Nav. M. & B. Benetti—Viareggio (90) 70,03 11,54 4,268 63,12 11,52 7,01 2 dks	**M Fishing** Side Trawler Ref	MAN Oil 9Cy. 300 × 450 1 910bhp (1 405kW) MAN-B&W Diesel G.m.b.H. Augsburg
MARIA C **Daybrook Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Construction & SB. Corp.—Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
MARIA C. **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Piraeus Greece	**51 097** 36 802 111 244	AB ✠Classed LR until 21/4/89	**1970**-3 Mitsui SB. & Eng. Co. Ltd.—Tamano (864) 258,17 (BB) 38,99 13,717 248,42 38,94 21,04 1 dk rf 51 Bow/CM 129 Diam. 0,410	**M Tanker** IGS 4 Ta 8 Wing Ta ER L.(oil) 127 516 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 17 065kW (23 200bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd
MARIA CATANIA ex Emerald Trader-79 ex Cawl-66 ex Altho-57 ex Marwit-55 ex Alice-52 ex Piet Hein-47 ex Fortschritt ex Piet Hein **Giuseppe Strano** Catania Italy	**411** 219 442	(RI) ✱Classed BC until 27/10/78	**1939**-2 N.V. Scheeps. "Vooruitgang"—Foxhol (104) 46,69 7,98 3,209 43,13 7,93 3,26 P 11,9 RQD 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft G.779 B.736	Deutz Oil 4SA 8Cy. 280 × 450 400bhp (294kW) NE 43 Humboldt-Deutzmotoren Koeln-Deutz Fuel 25,5t 9,5kn
MARIA CLARA ex Arpa Moon-89 ex Frisiana-88 ex Frisian Trader-88 **Blue Moon Shipping Ltd.** Blumared S.A. Valletta Malta	**1 597** 1 071 2 893	GL (BV)	**1976** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (47) 79,81 11,76 5,429 70,41 11,50 6,66 F 8,0 1 dk	**M General Cargo** 1 Ho ER G.3 095 B.3 085 2 Ha (each 18,5 × 9,3) ER Der 2(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 096kW (1 490bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 45kW 380V a.c. Controllable pitch propeller 11kn
MARIA CONSUELO **Jose Arrillaga Arruti** San Sebastian Spain	**147** 57 —		**1940** Constr. Guipuzcoana—Pasajes *28,72* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 285 × 425 270bhp (199kW) .... Fuel 55,0t (d.o.) 9,5kn
MARIA CRISTINA **Jose Patino Sanchez** Gijon Spain	**313** 118 —	(BV)	**1965** Maritima del Musel S.A.—Gijon (66) 43,08 7,24 3,841 37,77 7,21 3,92 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.300 3 Ha (each 1,2 × 1,2) ER	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 159,0t (d.o.) 10,75kn
MARIA CRISTINA GIRALT **Empresa de Navegacion Caribe** La Habana Cuba	*1 973* *592* 1 165	GL	**1990** S.A. Juliana Const. Gijonesa—Gijon (326) 79,80 - 4,001 72,83 12,96 5,50 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref L.(gas) 2 500	B&W 5S26MC Oil 2SA 5Cy. 260 × 980 1 677kW (2 280bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 250kW 1 × 66,4kW 440V a.c. 13kn
MARIA D ex Glafkos-88 **Elpis Maritime Co. Ltd.** Valletta Malta	**16 587** 11 350 29 147	**✠100A1** SS 2/87 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6396	**1968**-10 Hakodate Dock Co. Ltd.—Hakodate (409) 180,80 (BB) 23,17 10,694 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12556t incl. Comb. btm & STs in Nos. 2-6 holds 3645t Topside tanks in holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,6 17,6 20,8 17,6 ER G.37 020 B.32 759 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 107lbf/in² (7,4bar) AuxB (o.f.) 100lbf/in² (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t (hvf) 15kn
MARIA D. **m.s. "Maria D" Bernhard Dopp Schiffahrts K.G.** Emden Federal Republic of Germany	*2 370* *953* 2 760 T/cm 4,4	GL	**1986** Hermann Suerken GmbH & Co. KG.—Papenburg (348) 87,84 (BB) 12,91 4,452 81,01 12,81 7,12 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 56,5 ER G.4 650 B.4 632 TEU 144 C. 144/20' (40') 1 Ha (stl) (56,5 × 10,2) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 816bhp (600kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 93kW 400V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
MARIA DE CORDERO ex Elsa-57 **Jose Cuenca Soto** Huelva Spain	**142** 69 —		**1946** Enrique Lorenzo y Cia. S.A.—Vigo *26,00* 6,25	**Wood S Fishing** Side Trawler	T 3Cy. 191 310 & 510 x 379 175ihp (129kW) Luis Iglesias Vigo Fuel (o.f.) 9kn
MARIA DE JESUS **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
MARIA DE LA SALUD **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (138) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Alpha 404-26VO Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria Bermeo 10kn
MARIA DE LURDES VIEIRA ex Milu Vieira-85 ex Boston Lincoln-85 **Walkover Production Inc.** Panama Panama	**994** 374 —	✠Classed LR until 28/9/88	**1968**-4 Stocznia im. "Komuny Paryskiej"—Gdynia (B427/A02) *67,34* 12,10 5,004 63,28 11,99 7,62 B 10,1 RFD 8,0 2 dks rf 660 Box K 305 len 70 conv Stern Trawler Fishing 83 conv Stand-by Safety Vessel 85	**M Fishing** Stern Trawler Ice strengthened	National Gas Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 500bhp (1 839kW) Mirrlees National Ltd. Stockport Emy. propulsion by motoring M.E. driven generator Gen 1 × 350kW 1 × 320kW 230V d.c. 14,5kn

5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —		**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0).(1,0 1,0 × 0,5)	Deutz Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Fuel 37,5t (d.o.)
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —		**1964** St. Charles Steel Works—Thibodaux, La *20,85* 6,76 ... ... F 4,6	**M Fishing** Side-fishing 1 Ho 8,5	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 300bhp (221kW) Caterpillar Tractor Co. Gen 1 × 20kW 110/220V 60Hz a.c. Fuel (d.o.)
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —	(BV)	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 256bhp (924kW) Anglo-Belgian Co. N.V. Fuel 134,0t (d.o.)
8701882	**MARIA DEL PILAR** **Compania Occidental Mexicana** Santa Rosalia Mexico	**123** 81 —	AB	**1986** "AUGUSA", Ast. Unidos de Guaymas S.A. de C.V.—Guaymas (01) 19,61 6,11 3,31	**M Supply Ship** Deck Cargo	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared 402bhp (296kW) Caterpillar Inc. Gen 2 × 132kW a.c.
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 x 432 209ihp (154kW) .... Fuel (o.f.)
6510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
8325470 Rdr RT	**MARIA DELS ANGELS** **Juan Coll Oliva** Tarragona Spain	**105** 31 49		**1984** Ast. y Varaderos de Tarragona, S.A. —Tarragona (219) 30,03 2,331 25,40 6,61 3,41 1 dk	**M Fishing** Stern Trawler	GUASCOR 2 Vee Oil 4SA each 12Cy. 150 × 150 sc. shaft 974bhp (716kW) Gutierrez Ascunce Corp. S.A. (GUASCO Gen 1 × 3kW 24V d.c.
7530365 5BYL 707676 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DIAMANTO** ex Royal Sapphire-85 **Foreland Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 860** 7 036 16 466 T/cm 26,5	NK	**1976** Imai Zosen—Kochi (353) 143,36 21,95 9,394 135,01 21,90 12,22 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho 21,9 26,4 26,3 26,5 ER G.21 917 B.19 957 HeCls. B 4 Ha (stl) (13,8 × 8,9) (21,0 21,0 21,0 × 11,4) ER 12W Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 1 287,5t (hvf)-33,0pd
6405161 SV9800 29 Df Esd Rdr RT	**MARIA DIMAKI II** ex Grazia Emme-85 ex Madeira-83 ex Amandus-73 **Shipping Enterprises Gianni Dimakis S.A.** Mytilene Greece	**499** 282 1 321	HR (GL) (RI)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (529) 70,21 10,55 3,912 63,48 10,47 6,10 F 7,4 1 dk & S dk len 67	**M General Cargo** OSD 1 Ho ER G.2 543 B.2 288 2 Ha (18,1 9,9 × 6,4) ER Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
7385588 EGHU 104 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARIA DOLORES** ex Maria de los Dolores-89 **Naviera Rocamar S.A.** Naviera Quimica S.A. Santander Spain	**51 661** 41 694 111 221 T/cm 96,5	NV (AB) ✠Classed LR until 2/8/83	**1974**-12 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (192) 276,54 (BB) 39,07 15,183 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil Bow/CM 133 Diam. 0,410	**M Tanker** COW IGS 4 Ta 6 Wing Ta ER L.(oil) 131 589 HeCls. B 3 Cargo pumps total 8 010T/hr	B&W Oil 2SA 9Cy. 840 × 1800 18 205kW (24 750bhp) Ast. Espanoles S.A. Sestao Gen 1 × 752kW 3 × 400kW 440V Fuel 203,0t (d.o.) 5 153,5t (hvf)
7813078 Df Esd Gc Pfd Rdr	**MARIA DOLORES** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	(BV)	**1980** Construcciones Navales P. Freire S.A.—Vigo (152) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared 1 740bhp (1 280kW) Cons. Echevarria Fuel 140,5t (d.o.)
7711684 EHVF Df Esd Gc Pfd Rdr RT	**MARIA DOLORES DEL MAR** ex Camerun-89 ex Maria Dolores Del Mar-84 **MAC - Mediterranea-Africa Container Lines S.A.** Contenemar S.A. Huelva Spain	**4 206** 2 885 5 232	GL	**1983** Ast. de Huelva S.A.—Huelva (110) 127,18 (BB) 15,78 7,041 116,85 15,75 9,22 P 9,5 F 8,9 3 dks	**M Container Ship** Fixed-guides Ref 3 Cell. Ho ER TEU 356 C.356/20' incl. 154 ref C. 7 Ha (stl) ER	Deutz Vee Oil 4SA 16Cy. 370 × 400 sr geared shaft 8 000bhp (5 884kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd
7018422 IMRJ 209 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 899** 1 429 4 470	RI (NV)	**1970** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 2W Der 2(5)	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared 2 080bhp (1 530kW) A/S Bergens M/V Gen 2 × 140kW 1 × 76kW 380V Fuel 42,0t (d.o.) 245,0t (hvf)-5,0pd
7936741 OPFE O.135 Esd Pfd Rdr RTv	**MARIA DUYNE** **Rederij "Verbos" P.V.B.A.** Oostende Belgium	**100** 30 —		**1970** Ch. & Arme. A. Seghers—Oostende 28,02 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V.
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Testa & Cunhas S.A. Lisboa Portugal	**179** 55 80	✠**100A1** SS 3/87 stern trawler ✠**LMC** EL i $\frac{7}{8}$"U2 FN 288	**1972**-11 Est. Nav. do Mondego—Figueira da Foz (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Lister Blackstone Mirrlees Marine Gen 1 × 35kW 1 × 27kW 1 × 380V 50Hz a.c.
5222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 x 432 209ihp (154kW) .... Fuel (o.f.)
7128629 Esd RT	**MARIA ELENA** **Pesquera Maria Graciela** Ilo Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp.
5189992 HO5640 1596-71 Df Esd RT	**MARIA ESPLANADA** ex Klara Zetkin-71 **Compania Maritima Panatlas S.A.** Panama Panama	**256** 91 —	(BV)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

MARIA EUGENIA **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1979** Construcciones Navales P. Freire S.A.—Vigo (151) 53,75 9,50 4,201 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha 12V23LU Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Cons. Echevarria Bermeo Fuel 140,5t (d.o.) 12,5kn
MARIA EUGENIA ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 39 —		**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Deutz Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 37,5t (d.o.) 12kn
MARIA EUGENIA CACAO ex Natalia Eugenia ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60	**1958**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
MARIA EUGENIA-G ex Maria Eugenia-81 Launched as Elomar **Eloymar S.A.** Vigo Spain	**488** 228 668	BV	**1980** Construcciones Navales P. Freire S.A.—Vigo (133) 53,78 9,53 3,801 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo
MARIA FERNANDA **Maratun S.A. de C.V.** Salina Cruz Mexico	**1 127** 596 1 450	GL	**1982** Maritima de Axpe S.A.—Bilbao (143) 71,02 13,03 5,701 63,02 13,01 5,85 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange 16,25kn
MARIA FLORENCIA **Pesci S.r.l.** Mar del Plata Argentina	*110* *50* 80	AB	**1989** S.A.N.Y.M. S.A.—Buenos Aires (111) 23,50 3,001 20,91 6,51 3,31	**M Fishing** Stern Trawler Seiner Ref In.130	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse geared to sc. shaft 397kW (540bhp) Caterpillar Inc. Peoria, Illinois 9,5kn
MARIA FRANCISCA Launched as Don Tomas **Pesqueros Noroeste S.A. de C.V.** Mexico	**1 000** — —		**1984** Campanella Cantieri Navali S.p.A.—Savona (95) ... ... 2 dks	**M Fishing** Tuna	General Motors Oil geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange
MARIA G. L. **Elmona Inc.** Piraeus Greece	**14 961** 10 181 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49 (BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel (hvf) 14,75kn
MARIA GEERTJE **Schroevers & de Ridder** Vlissingen Netherlands	*361* *108* —		**1986** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (293) 38,05 3,301 33,30 8,26 4,40 1 dk	**M Fishing** Side-fishing Cutter	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Netherlands
MARIA GIOVANNA **Frian Pesca C.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MARIA GIOVANNA ex The Bayou-89 **Maria Giovanna Inc.** Brunswick, Ga United States of America	**128** 87 —		**1967** Bayou Fabricators Co. Inc.—Bayou la Batre, Al *23,47* 6,91 3,33 1 dk	**M Fishing**	Oil 235bhp (173kW) .... Fuel (d.o.)
MARIA GLORIA ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Mazara del Vallo Italy	**164** — —		**1938** G.B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk conv General Cargo —	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 445bhp (327kW) NE 63 Caterpillar Tractor Co. Peoria, Illinois
MARIA GORTHON **Gorthon International Shipping Ltd.** Nassau Bahamas	*13 533* *4 060* 9 995	✠**100A1** roll on — roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL E1 577,5/56,0U3 FN 5435	**1984**-8 Korea SB. & Eng. Corp.—Busan (1024) 156,24 22,26 6,962 147,43 22,00 14,86 2 dks, 2portable dks fwd rf nil DK SF 7BH to main dk, 1 to fcle dk WB3129T incl. DTf432T	**M RoRo Cargo** Pallets Paper-carrying Side door 1(s) Stern door/ramp L 14,50 W 10,20 SWL 100 Lane Length 1590 Cargo Width 2,80 Clear height 7,25 Cars 191 Trailers 135 1 Ho 75,6 ER 1 TwD B.23 571 TEU 346 C.Ho 256/20' (40') C.Ho 90/20' (40')	Wartsila 12V32 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 8 020kW (10 903bhp) Oy Wartsila Ab Vaasa/Vasa AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) 2 e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 3 × 760kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 138,0t (d.o.) 840,0t (hvf)-35,0pd 15,5kn
MARIA GRAZIA **Tommaso Spataro** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille
MARIA GREEN ex Maria Smits-83 **Greenfield Shipping Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 984 3 776	✠**100A1** SS 4/87 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Smit-Bolnes 308HDK Oil 2SA 8Cy. 300 × 500 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
MARIA GUEVARA **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	✠**100A1** SS 5/84 Venezuelan coastal service & Margarita, Aruba, Bonaire & Curacao Islands ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1510	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry** Bow door/ramp Stern door —P	Werkspoor 16RVB215 2 Vee Oil 4SA each 16Cy. 215 × 260 3 530kW (4 799bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 125kW 440V 60Hz a.c.

8420713 DCRZ SSR4107 Df Esd Gc Rdr RTm/h/v SatNav	**MARIA H** **Klaus Hulsermann KG m.s. "Maria H"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Haren/Ems Federal Republic of Germany	*1 297* *389* 1 529	GL	**1985** Hermann Suerken GmbH & Co. KG.—Papenburg (334) 74,91 (BB) 10,60 3,391 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN Oil 4SA 7Cy. 200 × 270 with clutches, fle couplings & sr reverse geared to sc. sh 600bhp (441kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd
7635983 OWIX H602 Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**207** 101 —		**1976** Sakskobing Mask. og Skibsvaerft—Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
8521658 PFUC BR 57 RT	**MARIA HELENA** **Rederij Fenijn Breskens B.V.** Breskens Netherlands	*544* *163* —		**1986** Scheepswerf Metz—Urk (75) 45,57 3,831 40,62 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Deutz Vee Oil 4SA 16Cy. 240 × 280 with clutche flexible couplings & sr reverse geared shaft 3 200bhp (2 354kW) Kloeckner Humboldt Deutz West Gen 2 × 120kW a.c. 2 × 116kW a.c. Thw. thrust propeller fwd
7940120 WYC9420 604983	**MARIA HELENA** **Napoli Fishing Corp.** New Bedford, Ma United States of America	**152** 103 —		**1979** ....Coden, Al *22,77* 7,32 3,43 1 dk	**M Fishing**	Oil 675bhp (497kW)
5222718	**MARIA HELENA** **Armement Franco-Ivoirien** Cote d'Ivoire	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M. Ge
8306981 SXMO 8721 Df Esd Gc Pfd Rdr RTv SatCom 1130433 MARI	**MARIA I. A.** **Anangel Grace Compania Naviera S.A.** Piraeus Greece	*22 215* *12 032* 37 593 T/cm 45,6	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2858) 187,03 (BB) 28,45 10,764 178,01 28,41 15,30 F 13,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 874 B.44 401 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 480kW Fuel 166,0t (d.o.) 2 849,5t (hvf)
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 14 960	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 200 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	B&W Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) Hitachi Zosen Hiroshima Works, Gen 2 × 375kW
8618334 HP4756 14058-LI Df Esd Gc Pfd Rdr RTm/h	**MARIA ISABEL I** **Cory Towage (Bermuda) Ltd.** Cory Towage (Panama) Ltd. Panama Panama	*376* *112* 297	✠100A1 tug ✠LMC EL H 302,5/26,0U2(a) FN 410	**1987**-7 Cochrane Shipbuilders Ltd.—Selby (140) 33,13 10,01 4,271 28,02 9,61 5,01 F 11,9 1 dk rf - 4BH WB72T incl. DTf44T	**TM Tug** Anchor-handling Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 270 × 305 with flex couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton- Gen 2 × 160kW 1 × 60kW 440V 60Hz 2 Directional propellers
5064075 INMC 1039 Df Esd Rdr RTm	**MARIA ISABELLA** ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola fu Giovanni** Napoli Italy	**986** 677 1 500	RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.)
8205577 YE 70	**MARIA JACOBA** **Mosselkweek Gebr. Steketee B.V.** Yerseke Netherlands	*164* *49* —		**1982** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (310) 35,18 2,061 32,75 7,01 2,75 1 dk	**M Fishing** Shellfish 1 Ho ER 1 Ha (stl) ER	Mitsubishi Oil 4SA 6Cy. 160 × 180 sr reverse geare shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd.
5222897 EBTM 1353 Esd	**MARIA JESUSA** **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —		**1948** S.A. Balenciaga—Zumaya *29,30* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 270 × 285 300bhp (221kW) .... Fuel 45,5t (d.o.)
7126853 Df Esd Rdr RT	**MARIA JOSE BAGAO** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**182** 56 71	✠Classed LR until 30/9/87	**1972**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 2 × 28kW 380V 50Hz a.c.
5222902 TFLB 0151 Df Esd Rdr RTm	**MARIA JULIA** **Thorsberg H/f** Onundafjordur Iceland	**108** 39 —		**1950** A/S Frederikssund Skibsvaerft—Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**	Petters Oil 2SA 5Cy. 216 × 330 470bhp (346kW) Petters Ltd. Loug Fuel (d.o.)
7519000 3EZS3 15242-85A Df Esd Gc Pfd Rdr RT	**MARIA K** ex Maria-89 ex Maria K.-85 ex Chariot Bulker-85 ex Centurion Bulker-83 **Everglade Maritime Inc.** Panama Panama	*20 502* *11 769* 36 233 T/cm 41,7	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4541) 182,25 28,17 11,324 172,22 28,14 15,88 P 27,5 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 643 5 Ha (stl) (each 15,5 × 13,9) ER Der 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Wor Gen 3 × 400kW
5418408 Esd Gc Rdr RT	**MARIA K** ex Christine First-89 ex Donna Licia-74 ex Asphaltjo-73 ex Wangeroog-72 **Starlight Shipping Ltd.** Michael Gigilinis Shipping Co. Honduras	**499** 263 1 875 T/cm 5,7	GL HR (RI)	**1963** Werft Nobiskrug G.m.b.H.—Rendsburg (632) 73,13 11,23 4,771 68,00 11,21 5,11 P 16,8 F 10,1 1 dk Bow/CM 49 Diam. 0,250	**M Tanker** Bitumen Ice strengthened 5 Ta ER Asphalt 1 948 HeCls. C 2 Cargo pumps total 300T/hr	MaK Oil 2SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 160,0t (d.o.)-5,0pd
5130264 SV4001 9109 Df Esd Rdr RTh/v	**MARIA K** ex Athanasios-86 ex Aris IV-82 ex Gesine-75 **Panagiotis Katopodis** Piraeus Greece	**478** 308 910	HR (GL)	**1962** Schiffsw. H. Rancke—Hamburg (194) 60,10 9,35 3,639 54,46 9,25 3,71 P & B 37,5 F 7,1 1 dk RW	**M General Cargo** Ice strengthened G.1 534 B.1 406 3 Ha (8,5 × 5,0) (10,5 10,5 × 5,4) ER 3W Der 1(3) 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 25,5t
8908753 ELNR7 9430 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**MARIA LAURA** **Amadeus Maritime Corp.** Scinicariello Augustea Ship Management S.p.A. Monrovia Liberia	*52 049* *29 501* 96 922 T/cm 80,0	AB (Class cont.)	**1990** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1165) 232,42 (BB) 42,32 14,027 222,64 42,00 20,32 Bow/CM 118 Diam. 0,406	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 115 386 4 Cargo pumps total 8 400T/hr	Sulzer Oil 2SA 6Cy. 620 × 2150 9 400kW (12 779bhp) Diesel United Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 2 190,0t (i.f.o.)-41,0pd

MARIA LAURA ex Mandan-88 **Meridionale di Cabotaggio S.P.A.** Cagliari Italy	**4 807** 3 033 8 000 T/cm 17,2	GL	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (155) 118,45 (BB) 17,53 7,260 108,69 17,52 9,02 P 25,0 F 14,4 1 dk Bow/CM 69 Diam. 0,250 MH 1,8	**M Tanker** SBT Ice strengthened DB Stern disch. 18 Ta ER L.(oil) 9 032 HeCls. C 4 Cargo pumps total 2 080T/hr	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14kn
MARIA LAURA ex Pizarro 7-80 ex Nelyda-76 **Heart Land Investments I.N.S.** Industrial Pesquera Monteverde C.A. Guayaquil Ecuador	**213** 99 249	GL ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.) 11kn
MARIA LAURA **Mare S.A.** Montevideo Uruguay	**210** — —		**1980** Astilleros del Litoral Ltda.—Montevideo (69) 3,001 23,02 7,01 3,71 1 dk	**M Fishing** Stern Trawler	Deutz Oil 680bhp (500kW) Kloeckner Humboldt Deutz Koeln
MARIA LILIANA **Argenbel S.A.** Buenos Aires Argentina	**491** 163 201	BV	**1980** Construcciones Navales P. Freire S.A.—Vigo (153) 53,75 9,50 4,301 46,59 9,49 6,51 2 dks	**M Fishing** Stern Trawler Ref	Alpha 12V23LU Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Cons. Echevarria Bermeo
MARIA LOURDES **Jaime Amparo Jr.** Tacloban Philippines	**639** 476 900		**1979** Mayon Docks Inc.—Tabaco (005) 3,550 49,10 9,12 3,97	**TM General Cargo**	Caterpillar 2 Oil geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
MARIA LUCIA SECONDA ex Maria Lucia-76 **Societa Consorzio (CO.GI.TAU)** Roma Italy	**1 812** 931 1 500	RI (AB) (BV)	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,09 4,801 79,91 13,03 5,97 1 dk len 67	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft Hopper 1 500 Der 2(6)	MAN 2 Oil 4SA each 7Cy. 365 × 550 2 310bhp (1 699kW) Smit Kinderdijk V.O.F. Kinderdijk 11,5kn
MARIA LUISA **Everdene Pty. Ltd.** *Melbourne, Victoria* Australia	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 1 620bhp (1 192kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 13kn
MARIA LUISA I **Hinda Hnos S.A.I.P.** Mar del Plata Argentina	**214** 170 140	**✠100A1** SS 8/88 trawler **✠LMC** EL 12,5/19,5 FN 339	**1980**-9 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (33) 32,90 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf - 4BH WBnil	**M Fishing** Side-fishing Seiner Ref Mchy.fwd 1 Ho 12,9 In.230 2 Ha (stl) (each 1,5 × 1,5)	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 48kW 380V 50Hz a.c.
MARIA LUISA II **Odyssey Towage (Bermuda) Ltd.** Cory Towage (Panama) Ltd. Panama Panama	*376* *112* 297	**✠100A1** tug **✠LMC** EL H 302,5/26,0U2(a) FN 410	**1987**-10 Cochrane Shipbuilders Ltd.—Selby (141) 33,13 10,01 4,271 28,02 9,61 5,01 F 11,9 1 dk rf - 4BH WB72T incl. DTf44T	**TM Tug** Anchor-handling Fire-fighting	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 160kW 1 × 60kW 440V 60Hz a.c. 2 Directional propellers
MARIA M ex Nikas-89 ex Konstandinos V-87 ex Abu Salama-85 ex Golden Dolphin-81 **Interglory Shipping Ltd.** Limassol Cyprus	**17 327** 11 667 34 093 T/cm 41,1	BV (AB)	**1973** Osaka Zosensho—Osaka (329) 185,50 (BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.42 588 B.41 229 HeCls. ptB 5 Ha (stl) ER	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 384kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 808,0t (hvf)-36,0pd 14,6kn
MARIA M ex Elegant-87 ex Harlo-86 ex Breehoek-85 ex Blankenburg-76 **Stardust Shipping Ltd.** Valletta Malta	**1 586** 1 135 2 995	GL (NV)	**1972** Batservice Verft A/S—Mandal (601) 79,99 (BB) 13,95 5,331 74,50 13,75 6,53 P 12,5 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,1 25,2 ER G.3 936 B.3 596 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 2(10) 2(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.)-7,0pd 12,75kn
MARIA M. I ex Trader-81 ex Aspis-78 ex Rina-76 ex Rocco Madonna-75 ex Pasquale Camalich-66 ex Leny-60 ex Zetetica-48 Launched as Huybrecht **Fay Maritime Co. S.A.** Panama Panama	**350** 179 539	(HR) ✠Classed LR until 6/62	Lch.**1940** Recmd.**1948** N.V. Bodewes Schps. —Martenshoek (312) 46,66 7,98 3,226 42,37 7,93 3,31 P 11,9 RQD 15,0 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.765 B.750 2W Der 2(2)	Werkspoor Oil 4SA 6Cy. 300 × 480 400bhp (294kW) E made41 fitted48 N.V. Werkspoor Amsterdam Fuel 23,5t 10kn
MARIA MADDALENA ex Aeroskobing **Libera Navigazione Mazzella S.r.l.** Gaeta Italy	**298** 131 128	RI	**1955** H. C. Christensens Staalskibsv. af 1949 —Marstal (61) 38,92 8,56 2,610 35,29 8,54 3,28 1 dk	**TM Ferry** —dk P	Alpha 2 Oil 2SA each 6Cy. 230 × 400 720bhp (530kW) Alpha-Diesel A/S Frederikshavn
MARIA MARTINA **Mesdames Gisele Lalanne et Fer-Van Deghinste** Bordeaux France	**289** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum —Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.60 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Kromhout Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel 82,5t (d.o.) 10kn
MARIA MERCEDES **Jose Arturo Curbelo Villalba** Vigo Spain	**399** 238 530	(BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	MWM Oil 4SA 8Cy. 250 × 350 440bhp (324kW) NE 68 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 50,0t (d.o.) 11,5kn
MARIA MICHELA ex Koblenz-81 ex Carl Oskar Kampf-70 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Ravenna Italy	**988** 403 —	RI (GL)	**1963** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn

8800951 ELHR9 8192 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA OLDENDORFF** **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	*15 504* *8 414* 20 586 T/cm 34,6	GL	**1988** VEB Warnowwerft Warnemuende —Warnemuende (285) 181,52 (BB) 23,50 9,857 168,40 23,06 13,42 P 30,2 F 32,6 2 dks len 88	**M General Cargo** 1cbn 2bth P Str. heavy cargoes 4 Ho ER G.28 497 B.26 594 TEU 1064 C.Ho 420/20' (40') C.Dk 644/20' (40') incl. 100 ref C. 9 Ha (stl) (12,7 × 10,4) (25,3p&s 12,8p&s 25,3p&s 19,2p&s × 7,8) ER Cr 1(35) 3(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 6 615kW (8 993bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 1000kW 3 × 744kW 220/380V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tun thruster unit Fuel 329,0t (d.o.) 1 210,0t (hvf)-31,0pd
5223138 EDRU 8378 Df Esd RT	**MARIA OLIVA** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —		**1962** Hijos de J. Barreras S.A.—Vigo (1142) 33,28 6,56 3,296 29,01 6,49 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)
7512519 IMOO 482 Esd Gc Pfd Rdr RT	**MARIA ONORATO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**376** 66 —	RI	**1977** Cant. Nav. A. Giorgetti—Viareggio (25) 35,21 9,89 4,706 (aft) 31,42 9,86 4,86 1 dk	**M Tug** Salvage	MAN 2 Oil 4SA each 9Cy. 300 × 450 geared t Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller
7941411 SV4228 5913 RT	**MARIA P** ex Danai-80 **Polnik Shipping Enterprises Ltd.** Piraeus Greece	**492** 380 446	(BV)	**1979** Nava Shipyard—Perama (421) 65,89 13,59 57,61 3,51 1 dk	**M RoRo Cargo/Ferry** Bow ramp Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co.
5223152 IBCC 370 Df Esd Gc Rdr RT	**MARIA PAOLINA G** ex Noll-62 ex Capo Faro-61 **SO.MO.CAR. S.p.A. (Societa per la Movimentazione del Carbone)** Palermo Italy	**1 933** 1 102 2 665	RI (AB) ✠Classed LR until 8/60	**1956**-9 Cant. Nav. Giuliano—Trieste (45) 78,21 12,12 4,471 75,01 12,01 6,94 RAD 17,4 F 8,0 2 dks RW rf 102 conv Ref General Cargo 64	**M Research** 5 Ho 11,9 14,4 14,3 6,4 9,2 ER B.3 804 4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER Der 1(10) 2(5) 6(3)	Fiat Oil 2SA 6Cy. 480 × 640 1 750bhp (1 287kW) S.A. Fiat S.G.M. Gen 3 × 80kW 1 × 24kW 220V d.c. Fuel (d.o.)
6911330 CNLV Df Esd Rdr RTh	**MARIA PATICA** ex Patica-82 ex Joao da Silva **Societe D'Armements et Peches Nord Africains** Casablanca Morocco	**237** 73 134	(RP) ✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueira da Foz (139) 36,02 8,23 3,404 27,01 8,01 3,81 B & F 18,3 1 dk rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	MaK Oil 4SA 6Cy. 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.)
5129497 SV3345 2059 Df RT	**MARIA PREKA** ex Georgios Ventouris-80 ex Herriesdale-62 ex Cromarty Firth-57 **Nikolaos Prekas** Piraeus Greece	**471** 263 —	(HR) ✠Classed LR until 12/1/79	**1937**-2 J. Lewis & Sons Ltd.—Aberdeen (141) 51,26 8,56 3,715 49,20 8,54 3,76 P 10,7 RQD 17,4 B 2,8 F 7,1 1 dk R	**M General Cargo** 1 Ho ER G.1 002 B.912 2 Ha ER 2W Der 2(2)	Polar Oil 2SA 6Cy. 250 × 420 420bhp (309kW) British Auxiliaries Ltd. Fuel 20,5t (d.o.)
5105013 HQAA6 L032-1268 Df Esd RT	**MARIA R** ex Claire-84 ex Vasilis P-76 ex Equator-74 **Seven Seas Compania Naviera S. de R. L.** Silver Crown Shipping Agencies Ltd. San Lorenzo Honduras	**398** 254 650	✠Classed LR until 7/9/88	**1953**-4 Gebr. Bodewes Scheepswerf "Volharding" —Foxhol (129) 50,04 8,34 3,410 46,61 8,31 3,48 1 dk RW	**M General Cargo** 1 Ho 30,1 ER G.963 B.920 2W Der 2(-)	Brons Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Fuel 40,5t
5223188 PVLK Df Esd Pfd Rdr RT	**MARIA RAMOS** ex Carla-57 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**499** 242 965	✠Classed LR until 3/59	**1955**-12 Solvesborgs Varv A/B—Solvesborg (43) 61,93 10,04 4,020 55,66 10,01 6,23 Ba 12,8 F 5,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho ER G.1 993 B.1 784 2 Ha (each 10,5 × 5,7) ER 6W Der 6(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 2 × 48kW 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.)
5223190 LW3586 Df Esd RTh	**MARIA RITA** ex Aksel Anthonisen-61 **Argenbel S.A.** Buenos Aires Argentina	**134** 96 117		**1961** Schiffswerft "Ernst Thalmann"—Brandenberg 30,89 6,71 2,706	**M Fishing** Side Trawler 2 Ho 4,2 9,5 2 Ha (stl) (each 1,5 × 1,1)	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 15kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
6918704 DUHA 224559 Df Pfd Rdr RT	**MARIA ROSA N** ex Kiyo Maru No. 28-78 ex Sumiei Maru No. 1 **Navotas Shipping & Fishing Corp.** Manila Philippines	**135** 57 111		**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Makita Oil 4SA 6Cy. 290 × 440 850bhp (625kW) Makita Tekkosho
8107139	**MARIA ROSANA** **Pesqueras Santa Ursula** Mexico	**1 000** — 1 200		**1983** Kleven Loland A/S—Leirvik (47) 70,01 ... ... 1 dk	**M Fishing** Tuna Seiner	Normo Vee Oil 4SA 18Cy. 250 × 300 sr geared shaft 3 960bhp (2 913kW) A/S Bergens M/V Gen 2 × 300kW 1 × 125kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd
6711687 ZGQC 326428 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA ROSANNA** ex Orosi-81 ex Atlantic Ocean Maid-79 ex Atlantic John Park-68 **Dos Amalias de Caribe Ltd.**	**1 440** 979 1 036	✠Classed LR until 1/6/79	**1967**-5 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (291) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Polar Oil 2SA 6Cy. 500 × 700 2 640bhp (1 942kW) Nydqvist & Holm A/B Gen 2 × 300kW 1 × 150kW 450V 60H Bow jet pump Fuel 435,0t (d.o.)
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Guernica (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 27,5t (d.o.)
7104398 9HWB2 2116 Df Esd Gc Rdr RTm/h/v	**MARIA S** ex Marie-89 ex Aria-87 ex Maria Schulte-85 **Scanbotnia Ltd.** OY Eurobotnia Ltd. Valletta Malta	T.Mk **921** 545 1 980 **1 982** 1 296 3 218	GL	**1971** Schulte & Bruns—Emden (265) 84,51 12,98 5,126/6,418 76,51 12,81 7,73 B 14,1 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,0 ER G.4 765 B.4 230 1 Ha (stl) (42,6 × 9,4) ER 3W Cr 1(5) Der 2(5)	Deutz Oil 4SA 8Cy. 400 × 580 reduction geared shaft 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Gen 3 220V 50Hz a.c. Fuel 142,0t
6928620 SW4937 9399 Df Esd Gc Rdr RT	**MARIA S** ex Golden Fate-88 ex Golden Gate-87 ex Tango Express-83 ex Corriere Dell 'Est ex Espresso Campania-71 **Chapala Investment Trust Inc.** Piraeus Greece	**1 592** 531 2 993	HR (RI) LR class withdrawn 12/88	**1970** Cant. Nav. "Luigi Orlando"—Livorno (130) 105,31 (BB) 19,51 5,095 96,55 17,51 10,70 2 dks rf 102	**TM RoRo Cargo/Container Ship** Deck-guides Stern door/ramp Lane Length 765 Cars 40 TEU 120 C. 120/20'	Fiat 2 Vee Oil 2SA each 16Cy. 300 × 450 5 884kW (7 999bhp) Fiat S.G.M. Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers

MARIA SAGRARIO ALONSO ex Costa Gaditana-53 ex Cristo de Urdabaru-51 San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 418bhp (307kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 41,5t (d.o.) 11kn
MARIA SANTISSIMA DELLA NEVE **Cantieri Navali e Officine Meccaniche Fratelli Maccioni S.n.c.** Viareggio Italy	**255** 110 —		**1978** Cant. Nav. Fratelli Maccioni—Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
MARIA SITINAS ex Trongate-83 **Primstar Navigation Ltd.** Limassol Cyprus	**18 604** 11 256 29 586 T/cm 41,0	AB ✠Classed LR until 14/10/83	**1977**-9 Mitsubishi Heavy Industries Ltd. —Hiroshima (276) 171,00 (BB) 27,26 10,211 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 26,4 19,2 26,4 26,4 ER G.39 508 B.33 318 5 Ha (stl) (12,8 19,9 12,8 19,9 18,4 × 11,2) ER Cr 1(25) 3(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf) 15,5kn
MARIA SOFIA ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	✠**100A1** SS 10/79 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4215 **DELAYED IN SHATT—AL—ARAB**	**1961**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Doxford Oil 2SA 4Cy. 670 × 1380 exhaust 720 5 320bhp (3 913kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland AuxB 120lbf/in^2 (8,3bar) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf) 15kn
MARIA TAMURA ex Koralhav-90 **Concar S.A.** Valparaiso Chile	**497** 188 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (34) 52,18 9,25 4,871 47,55 9,20 7,12 1 dk rf 1397 BK 107 len 79 conv Side-fishing Ref Fishing 79	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (1,6 × 1,6) (2,5 × 2,9) 1W Der 1(2)	Deutz Oil 4SA 6Cy. 370 × 400 3 300bhp (2 427kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 108kW 1 × 20kW 220V 50Hz a.c.
MARIA TERESA ex Lidia II-80 ex Vittoria S-75 ex Secondo-52 **Mario Pinati ed altri** Trieste Italy	**228** 133 369		**1947** Cant. Santalucia—Trapani 42,68 6,53 2,871 39,43 6,51 3,10 1 dk len 62	**M General Cargo** 1 Ho 29,4 G.391 B.360 2 Ha (6,0 5,7 × 2,9) 2W Der 2(1)	Ansaldo Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Genova Fuel 11,0t (d.o.) 8kn
MARIA TERESA ECHEVARRIA **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Guernica (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 400bhp (294kW) .... Fuel 51,0t (d.o.) 11,25kn
MARIA TERESA RODRIGUEZ **Manuel Nores Gonzalez** Marin Spain	**337** 182 350	(GL)	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 38,84 8,49 6,15 2 dks len 82	**M Fishing** Stern Trawler	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 235,25kW 380/220V 12,25kn
MARIA TERESA SECONDA ex Maria Teresa-73 **Nuova Societa' Italiana Dragaggi S.p.A.** Roma Italy	**1 447** 579 1 820	(BV) (RI)	**1959** Verschure & Co's Schps.—Amsterdam (Co388) 78,62 12,04 4,849 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 x 500 2 250ihp (1 655kW) Verschure & Co. Schps. Amsterdam Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10kn
MARIA TOPIC **Topal Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	**19 813** 13 284 37 226 T/cm 45,6	✠**100A1** CS 12/87 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** EL Kt 632,5/68,0U3 FN 7780	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2647) 187,74 (BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5kn
MARIA V ex Agia Paraskevi-85 ex Panaghiotis A **J. Karatzis & P. Kefalas** Piraeus Greece	**121** 58 —	(HR)	**1976** Homatas Brothers Shipyard—Thessaloniki 27,54 6,48 3,404 ... ... 1 dk	**M Fishing** 1 Ho 9,5 1 Ha (stl) (4,1 × 0,9) 1W Der 2(2)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn 11kn
MARIA VERONICA **Maratun S.A. de C.V.** Salina Cruz Mexico	**1 127** 596 1 683	GL	**1983** Maritima de Axpe S.A.—Bilbao (144) 71,02 (BB) 13,09 5,714 63,02 13,01 5,85 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 416	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
MARIA VESSEL ex Maria Teresa-87 **Candano Shipping Lines Inc.** Legazpi Philippines	**530** 353 800		**1979** Mayon Docks Inc.—Tabaco 9,17 3,050 46,39 9,16 1 dk	**M General Cargo**	Oil 250bhp (184kW) 8,5kn
MARIA VICTORIA G. **Eloymar S.A.** Eloy Garcia Garcia Marin Spain	*1 258* *346* 1 009 T/cm 4,8	✠**100A1** stern trawler ✠**LMC** ✠**Lloyd's RMC** EL 385,0/30,0U2(a) FN 977	**1986**-9 Naval Gijon S.A.—Gijon (401) 64,22 (BB) 11,03 4,501 54,21 11,00 7,01 F 54,9 2 dks rf 526 Box K 203 3BH to U dk, 1 to 2nd dk WB157T	**M Fishing** Stern Trawler Ref Mchy.aft In.1 818	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 400kW 2 × 308kW 380V 50Hz a.c. Fuel 855,0t (hvf)
MARIA VITTORIA ex Edelweiss ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	**219** 108 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf 724 BK 89	**M Ferry** 320P	Penta 2 Oil 4SA each 6Cy. 121 × 140 with belt drive & reduction gearing to sc. shaft 374bhp (275kW) NE 62 A/B Volvo-Penta Goteborg Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd

7218905 V2DU Df Esd Gc Pfd Rdr RTm/v	**MARIA 1** ex Maria-85 ex Highgate-82 **Hans Riemeyer** Hamburg Antigua & Barbuda	**1 599** 1 025 2 874	GL ✠Classed LR until 10/6/83	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (799) 87,46 11,92 5,436 79,23 11,90 6,63 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c Fuel 134,0t (d.o.)
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato**	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genova (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 620bhp (456kW) Franco Tosi Industriale S.p.A., Gen 3 × 24kW 1 × 16kW 1 × 4,5kW 110V d.c. Fuel 69,0t
5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savvas Zervos (Evasaze Ship Co.)** Beirut Lebanon	**837** 428 1 321	(BV) (HR)	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 x 686 500ihp (368kW) Larvik Slip & Verk. A/B Fuel 97,5t (o.f.)
8814055 Rdr RT	**MARIAM** **Union Foods Nigerian Ltd.** Nigeria	**125** ... —		**1988** Stocznia "Wisla"—Gdansk (WKR25/09) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc 510bhp (375kW) Caterpillar Inc. Peoria
5387673 Df Esd Rdr RT	**MARIAM I** ex Diana-90 ex Diana V.-89 ex Werner Meyburg-72 Honduras	**499** 336 868	(GL)	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (486) 60,23 8,92 3,379 53,85 8,91 3,92 P 8,9 F 5,5 1 dk len 65	**M General Cargo** Ice strengthened 2 Ho ER G.1 160 B.1 061 2 Ha (w) (each 12,1 × 5,9) ER	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
5216915 EPUF Df Esd Rdr RTm	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698	(GL)	**1956** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (408) 51,06 8,95 3,410 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.951 B.877 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz
7526780 YCUJ 6957+BA Esd Rdr RT	**MARIAM 1200** ex G. S. Power-80 **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**188** 61 —	KI (AB)	**1979** Shanghai SB. (Pte.) Ltd.—Singapore (SH01- T) 27,26 3,301 26,52 8,01 3,81 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 142 × 160 reverse red geared to sc. shafts Kloeckner Humboldt Deutz West G Gen 2 × 40kW
7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	PR ✠Classed LR until 29/11/74	**1974**-8 LISNAVE, Est. Nav. de Lisboa S.A.R.L. —Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd
5223528 C4IG 374088 Df Esd Rdr RTm/h	**MARIAN MARIA** ex Stavros S-84 ex Marian Maria-75 **Seagolf Marine Ltd.** Limassol Cyprus	**783** 329 1 158	 ✠Classed LR until 11/88	**1960**-7 N.V. Scheeps. "Vooruitgang"—Foxhol (190) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,8 F 8,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 18,1 29,5 ER G.2 398 B.2 230 2 Ha (11,4 20,4 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Smit-Bolnes Oil 2SA 7Cy. 300 × 500 809kW (1 100bhp) L. Smit & Zoon Gen 2 × 55kW 1 × 20kW 220V d.c. Fuel 177,0t (d.o.)
7534402	**MARIAN QUEEN** ex Esan Maru-86 **Viva Shipping Lines Inc.** Batangas Philippines	**699** 249 —		**1972** Taisei Zosen K.K.—Higashino 77,91 14,03 3,607 73,00 14,00 4,50 1 dk	**M Ferry**	Daihatsu Oil 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd.
7814319 9GZI 316651 Df Esd Gc Pfd Rdr RT	**MARIAN ROSINA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**898** 429 1 055	NV	**1981** Sterkoder M/V A/S—Kristiansund N. (85) 52,00 11,00 5,611 49,26 7,24 F - 2 dks rf 1143 BK 178	**M Fishing** Seiner 12 Ta ER In.930 12 Ha (stl) (1,3 1,3 1,3 1,3 × 1,3) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) ER Cr 2(3)	Wichmann Oil 2SA 9Cy. 300 × 450 reduction geared t shaft 3 600bhp (2 648kW) A/S Wichmann Rubbes Gen 1 × 808kW 2 × 384kW 450V 60Hz Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 350,0t (d.o.)-25,0pd
8016835 FPXE	**MARIANA** **Societe Services et Transports** Le Havre France	**1 597** 1 284 1 665	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1187) 82,99 14,33 4,331 74,71 14,30 7,83 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta ER L.(gas) 2 757	Crepelle Vee Oil 4SA 12Cy. 260 × 280 reverse redu geared to sc. shaft 2 460bhp (1 809kW) Moteurs Crepelle Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd
7015406 YYDI Df Esd Gc Rdr RTh/v	**MARIANA** ex Del Chap-86 ex Mini Lamp-81 **Naviera Naviprobo C.A.** Carupano Venezuela	**1 592** 1 224 3 067	(AB)	**1970** Hakodate Dock Co. Ltd.—Muroran (476) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHT 2 Oil 4SA each 6Cy. 260 × 320 reverse re geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7912654 CXKW Df Esd Gc Pfd Rdr RT	**MARIANA ROJAMAR** **Frigorifico Pesquero del Uruguay S.A. (FRIPUR)** Montevideo Uruguay	**240** 97 287	BV (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (901) 32,59 (BB) 8,11 3,868 27,21 7,90 4,12 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha 4 Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frede Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
8603248 3EBE5 17528-PEXT1 Df Esd Gc Rdr RT	**MARIANA 1** ex Pioneer Sebelas-90 **Four Land (Panama) S.A.** Panama Panama	*5 555* *2 352* 7 025	NK	**1986** Kochi Jyuko K.K.—Kochi (2487) 98,18 (BB) 7,411 89,97 18,81 7,85 2 dks	**M General Cargo** 2 Ho ER G.13 761 B.12 594 2 Ha (stl) (each 20,3 × 12,7) ER Cr 2(30) 2(25)	B&W Oil 2SA 5Cy. 350 × 1050 2 243kW (3 049bhp) Hitachi Zosen Hiroshima Works, In
7119123 YBYC 774+PPD Esd Rdr RT	**MARIANA 1** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**169** 6 —	KI (AB)	**1971** "A. Fai" Engineers & Shiprepairers—Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Alpha Oil 2SA 8Cy. 260 × 400 reverse reduction to sc. shaft Alpha-Diesel A/S Frede Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t

MARIANA 2	**169**		**1971** "A. Fai" Engineers & Shiprepairers—Hong	**M Tug**	Alpha
	6		Kong (32)		Oil 2SA 8Cy. 260 × 400 reverse reduction geared
Direktorat Perkapalan Dan	—	KI (AB)	28,99 7,73 3,252		to sc. shaft
Telekomunikasi (PERTAMINA)			27,16 7,40 3,61		Alpha-Diesel A/S Frederikshavn
Jakarta Indonesia			F 10,4 1 dk		Gen 1 × 24kW 1 × 12kW
					Controllable pitch propeller
					Fuel 91,5t

MARIANA 4	**169**		**1972** "A. Fai" Engineers & Shiprepairers—Hong	**M Tug**	Alpha
	6		Kong (34)		Oil 2SA 8Cy. 260 × 400 reverse reduction geared
Direktorat Perkapalan Dan	—	KI (AB)	28,99 7,73 3,252		to sc. shaft
Telekomunikasi (PERTAMINA)			27,16 7,40 3,61		Alpha-Diesel A/S Frederikshavn
Jakarta Indonesia			F 10,4 1 dk		Gen 1 × 24kW 1 × 12kW
					Controllable pitch propeller
					Fuel 69,0t

MARIANELA	*100*		**1988** S.A.N.Y.M. S.A.—Buenos Aires (105)	**M Fishing**	Caterpillar 3408TA
	50		23,50 3,001	Stern Trawler Seiner Ref	Vee Oil 4SA 8Cy. 137 × 152 reverse geared to sc.
Agliano S.r.l.	80		20,91 6,51 3,31		shaft
Mar del Plata Argentina			1 dk	In.115	325kW (442bhp)
					Caterpillar Inc. U.S.A.

MARIANGELA MATARAZZO	**5 386**		**1980** Est. EBIN/So S.A.—Niteroi (100)	**M General Cargo**	Pielstick 6PC2-2L-400
	3 219		107,57 16,41 7,554		Oil 4SA 6Cy. 400 × 460 reverse reduction geared
Navegacao Atlantico Sul S.A. (NASA)	8 067	AB BV	100,77 16,17 9,61	3 Ho ER	to sc. shaft
Rio de Janeiro Brazil			P 22,0 F 7,1 2 dks	G.9 704 B.9 063	2 236kW (3 040bhp)
			rf 140	TEU 116 C. 116/20'	Ishikawajima do Brasil Rio de Janeiro
				3 Ha (stl) ER	Gen 3 × 300kW 440V 60Hz a.c.
				Der 2(12) 4(5)	11kn

MARIANN	**31 328**	✠**100A1** SS 7/85	**1977**-3 Hitachi Zosen—Innoshima (4545)	**M Bulk Carrier**	Sulzer 8RND76
ex Esperos-89 ex Karmila-84	23 539	strengthened for heavy	224,52 (BB) 32,24 12,951	pt higher tensile steel	Oil 2SA 8Cy. 760 × 1550
ex Eastern River-80 ex Pearl Castle-78	64 064	cargoes	215,02 32,21 17,81	7 Ho 25,9 24,0 24,0 24,0 24,0 24,0	16 000bhp (11 769kW)
Mariteam Beta KB, Zeppelin	T/cm	Nos. 2, 4 & 6 holds may be	F 17,4 1 dk	24,0 ER	Hitachi Zosen Sakurajima Works, Osaka
Shipping Ltd. & Evening Cloud	63,2	empty at a draught not	rf 51	G.74 262	AuxB (o.f.) 8kgf/cm² (7,9bar)
Navigation		exceeding 12.4m	9BH WB32800T incl. btm & STs in holds 9458T,	7 Ha (stl) (each 16,0 × 13,1) ER	e(ex.g) 12kgf/cm² (11,8bar)
Tschudi & Eitzen A/S		✠**LMC** **UMS**	topside tanks in holds 9655T & No. 4 hold		Gen 3 × 540kW 450V 60Hz a.c.
Nassau Bahamas		EL Pt 3$\frac{1}{16}$"U3	10977T		Fuel 273,5t (d.o.) 3 162,0t (hvf) 14,75kn
		FN 10756			

MARIANN	**1 589**	✠**100A1** SS 5/90	**1972**-5 Malta Drydocks—Valletta (94)	**M General Cargo**	MaK 9M452AK
	1 143	Ice Class 3	91,37 13,31 5,119		Oil 4SA 9Cy. 320 × 450 sr geared to sc. shaft
John Helmsing	3 015	✠**LMC** **UMS**	81,23 13,26 6,30	2 Ho 30,6 31,5 ER	2 140bhp (1 574kW)
Schiffahrtsgesellschaft m.b.H.		EL O 1$\frac{5}{16}$"U2	RAD 16,8 RFD 7,4 F 9,8 1 dk	G.4 063 B.3 695	Atlas-MaK Maschinenbau Kiel
Helmsing & Grimm (G.m.b.H. & Co.)		FN 1589	rf 229		Gen 2 × 84kW 380V 50Hz a.c.
Panama Panama			4BH WB934t	2 Ha (stl) (22,7 23,6 × 8,5) ER	Fuel 223,5t (d.o.) 14kn
				4W Der 4(5)	

MARIANN NELLEMANN	**123**		**1960** Scheepsbouw-en Constructiebedrijf K.	**M Fishing**	Alpha
ex Danna Nordfisk-86	59		Hakvoort N.V.—Monnickendam (94)	Side-fishing	Oil 2SA 6Cy. 260 × 400
Jorgen Nellemann Nielsen	—		27,01 6,30 2,794	Mchy.aft	600bhp (441kW)
Skagen Denmark			6,28		Alpha-Diesel A/S Frederikshavn
					Controllable pitch propeller
					Fuel (d.o.)

MARIANNA	**17 169**		**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468)	**M Tanker**	Gotaverken 750/1600VGS7U
	10 951		173,54 (BB) 25,91 11,278	DB Stern disch.	Oil 2SA 7Cy. 750 × 1600
Metropolitan Tankers Ltd.	30 484	AB	165,51 25,85 14,64	27 Ta ER	14 350bhp (10 555kW)
Piraeus Greece	T/cm		P 40,3 F 18,6 1 dk	L.(oil) 35 857	A/B Gotaverken Goteborg
	38,2		rf nil Bow/CM 93 Diam. 0,250 MH 1,8	4 Cargo pumps total 3 200T/hr	Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c.
					Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5pd 16kn

MARIANNA	**498**		**1954**-1 N.V. Bodewes Schps.—Martenshoek	**M General Cargo**	Brons
ex Mari Ann-75 ex Pacific-62	284		(403)		Oil 4SA 8Cy. 290 × 450
Dimitrios Katopodis	965	✠Classed LR until 15/9/82	58,83 9,25 3,588	1 Ho 37,8 ER	500bhp (368kW)
Piraeus Greece			55,22 9,20 3,99	G.1 104 B.1 028	Appingedammer Brons Appingedam
			RQD 15,9 F 10,7 1 dk		Fuel 65,0t 9,5kn
			RW	2 Ha (14,4 8,8 × 5,0) ER	
				3W	

MARIANNA	**167**		**1946** S.A. Ansaldo—Genova (850)	**M Tanker**	Ansaldo
ex Patricia ex Rosalba C-71	119		35,92 6,00 2,496	Water	Oil 4SA 3Cy. 265 × 410
ex Capo Vento-67 ex Unione Poiotto-63	—	(RI)	33,38 5,97 2,70	6 Ta ER	150bhp (110kW)
ex Unione P.-53			RQD 10,7 Trunk 13,2 F 5,5 1 dk	L.200 HeCls. B	S.A. Ansaldo Genova
Compania Armatoriale Trasporti			len 58		Fuel 9,0t-1,0pd 8,5kn
(COMPAT)					
Palermo Italy					

MARIANNA K	**396**		**1959** Schiffswerft Hein Garbers—Hamburg (20)	**M Tank Barge**	MaK
ex Dimitra Gilla D.-82 ex Buttje-77	222		54,56 8,23 2,693	Ice strengthened	Oil 4SA 6Cy. 290 × 420
ex Alchimist Monheim-75	540	(GL)	51,03 8,18 3,00		360bhp (265kW)
ex Oeltank I-73 ex Julius Fock-62			P 11,0 F 5,5 1 dk		Maschinenbau Kiel A.G. Kiel
Lefkas Shipping Co.			len 64		Gen 1 × 91kW 1 × 40kW 110V d.c.
Lefkas N.E.					Fuel (d.o.) 9kn
Piraeus Greece					

MARIANNA VI	**14 083**	✠**100A1** CS 11/87	**1951**-10 A. Stephen & Sons Ltd.—Glasgow	**TM Passenger/General Cargo**	Doxford
ex Aureol-74	7 689	for moored service at Rabigh	(629)	Accommodation Ship Ref	2 Oil 2SA each 4Cy. 670 × 2320
Marianna Shipping & Trading Corp.	6 937	✠**LMC**	163,71 21,39 7,646	205cbn 400bth P	9 400bhp (6 914kW)
Bilinder Marine Corp. S.A.		EL ht 2$\frac{3}{8}$"SQ	146,31 21,34 11,16	4 Ho 19,2 21,2 13,0 20,5	A. Stephen & Sons Ltd. Glasgow
Panama Panama		FN 4756	P 3,1 B & F 137,8 3 dks	G.7 999 B.7 287 In.679	2 AuxB 120lbf/in² (8,3bar)
			RW rf 152 conv Ref Passenger/General Cargo	4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8)	Gen 4 × 400kW 220V d.c.
			77	12W Der 2(10) 14(5)	Fuel 580,0t (d.o.) 700,0t (hvf)-40,0pd 15kn
			7BH		

MARIANNA VII	**68 441**		**1975** LISNAVE, Est. Nav. de Lisboa S.A.R.L.	**M Tanker**	B&W 10K84EF
ex Kollskegg-81	52 114		—Lisboa	IGS SBT	Oil 2SA 10Cy. 840 × 1800
Margy Shipping & Trading Corp.	135 900	NV	280,04 (BB) 41,20 16,704	12 Ta ER	25 000bhp (18 389kW)
Bilinder Marine Corp. S.A.	T/cm		268,00 41,15 21,98	L.(oil) 167 697 HeCls. BC	Eriksbergs M/V A/B Goteborg
Piraeus Greece	101,1		F - 1 dk	4 Cargo pumps total 12 000T/hr	Gen 3 × 900kW 440V 60Hz a.c.
			rf 102 Bow/CM 140 Diam. 0,508 MH 1,8		Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd 16kn

MARIANNA 9	**19 393**	✠**100A1** SS 6/82	**1961**-5 Swan, Hunter & Wigham Richardson Ltd.	**TS Passenger/General Cargo**	4 S Turb dr geared to sc. shafts
ex Vera-81 ex Fairsky-80 ex Al Hasa-79	10 608	for service at Jeddah	—Wallsend (1974)	Accommodation Ship Ref	2 400shp (1 765kW) Pametrada
ex Principe Perfeito-76	8 738	✠**LMC**	190,51 23,98 7,773	314cbn 820bth P	Parsons Marine Turbine Co. Wallsend
Sappho Shipping & Trading Corp.		EL nt 2$\frac{3}{4}$"SQ	173,74 23,93 13,57	4 Ho 23,1 18,5 ER 21,6 23,1	3 WTB 565lbf/in² (39,0bar) Spt 426,7°C
S.A.		FN 6516	B & F 173,8 3 dks, 4th dk fwd	In.628	530lbf/in² (36,6bar) hs7091,6
Bilinder Marine Corp. S.A.			rf 381 conv Passenger/General Cargo 76	4 Ha (stl) (6,8 × 4,5) (6,7 × 4,8) ER (5,8	db 100lbf/in² (6,9bar)
Piraeus Greece			8BH WB1820T incl. Tunnel tanks 534T	× 4,8) (5,8 × 4,5)	Gen 3 × 1000kW 380V a.c.
				Der 2(5) 6(3)	Fuel 1 700,0t (o.f.)-80,0pd 17kn

MARIANNE	*5 756*		**1987** Imabari Zosen—Imabari (462)	**M Refrigerated Cargo**	B&W 5L50MC
	3 330		136,81 (BB) 7,616		Oil 2SA 5Cy. 500 × 1620
Marianne Line S.A.	7 234	NK	129,01 18,01 10,52	4 Ho ER	5 701kW (7 751bhp)
Panama Panama			F 11,6 3 dks	In.8 520	Hitachi Zosen Hiroshima Works, Innoshima
					17kn
				4 Ha (stl) (each 9,0 × 7,0) ER	
				Der 8(5)	

6725860 Df Esd Gc Pfd Rdr	**MARIANNE** ex Sumiyoshi Maru No. 58-76 **Mar Fishing Co. Inc.** Zamboanga Philippines	**313** 100 —		**1967** Miho Zosensho K.K.—Shimizu (625) 47,60 7,73 42,02 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd.
5013662 Df Esd RT	**MARIANNE** ex Marianne Hjort-81 ex Amazon-69 **Keijo Rantanen** Uusikaupunki/ Finland Nystad	**121** 62 —	(NV)	**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 25,15 6,53 3,56 1 dk rf 1321 BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) NE made72 fitted77 Kloeckner Humboldt Deutz
7393755 OXFG D2246 Esd Rdr RT	**MARIANNE HOLM** ex Poul Henrik Nordfisk-82 **Vagn Holm Nielsen** Esbjerg Denmark	**277** 140 300	NV	**1975** Bolsones Verft—Molde (239) 41,15 8,08 4,122 36,99 8,06 4,14 F - 1 dk rf 1351 BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho 6 Ta ER 3 Ha (0,9 0,9 1,5 × 1,2)	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 82,0t (d.o.)-4,5pd
7115062 OWPR 2995 Rdr RT	**MARIANNE HOVGAARD** ex Christina Jeanette-87 ex Marie-Jeanette-85 ex Gitte Henning-74 ex Jette Bovjerg-72 **Henrik Lolk** Gilleleje Denmark	**103** 57 —		**1970** Struer Skibsvaerft A/S—Struer 24,80 6,56 2,744 6,53 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Fuel (d.o.)
7357579 LAYY2 N-00778 Df Esd Gc Pfd Rdr RTv AMVER	**MARIANNE I** ex Ruth-89 **K/S Marianne** V. Ships Norway A/S Oslo Norway (NIS)	*36 051* *21 478* 64 173 T/cm 63,4	**✠100A1** CS 5/89 strengthened for ore cargoes, Nos. 2 & 5, Nos. 2 & 4 or No. 4 hold may be empty **✠LMC** **UMS** EL N† 3"U3 FN 10895	**1974**-12 N.V. Cockerill Yards Hoboken—Hoboken (873) 224,01 (BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB26886T incl. Comb. btm & STs in holds 10365T Topside tanks in holds 5493T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 10 Ha (stl) (9,5 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 259,5t (d.o.) 2 337,0t (hvf)
6820969 OUPU4 D-23379 Df Esd Gc Pfd Rdr RTm/v	**MARIANNE KOSAN** ex Marianne Tholstrup-90 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**2 242** 1 438 2 761	BV	**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta cyl horizontal ER L.(gas) 2 497	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd
6620577 WX5160 502588 Df Esd Gc Pfd Rdr RT	**MARIANNE McALLISTER** ex Ben Candies-78 **McAllister Brothers Inc.** Houma, La United States of America	**192** 131 —	(AB)	**1966** Avondale Shipyards Inc.—Avondale, La (1109) 38,10 10,27 4,534 35,08 9,45 5,14 RQD 2,8 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 sr rev geared to sc. shafts General Motors Corp. La Grange Gen 2 × 60kW Fuel 328,0t
8126836 H2XZ 702051 Df Esd Gc Rdr RT AMVER	**MARIANNE SCHULTE** **Mars Navigation Co. Ltd.** Bernhard Schulte Limassol Cyprus	*8 384* *4 344* 11 235	GL ✠Classed LR until 10/8/84	**1983**-11 Dong Hae SB. Co. Ltd.—Ulsan (8135) 135,31 (BB) 21,14 7,702 124,01 21,01 10,32 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 719,5t (hvf)
6522969 V2DB 2055 Df Esd Rdr RTm/v	**MARIANNE-C** ex Hoheburg-76 **Max Claussen** Rendsburg Antigua & Barbuda	**499** 282 1 070	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (579) 61,68 10,06 3,963 56,11 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (w) (19,2 10,9 × 6,4) ER Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
7222970 YYEU AJZL-12567 Df Esd Gc Pfd Rdr RT	**MARIANNE-D** ex Smit Rangoon-87 ex Smit Pioneer-83 **Dorado Towing & Salvage (DOTOSA)** Terminales Maracaibo C.A. Maracaibo Venezuela	**494** 0 382	**✠100A1** SS 11/88 tug **✠LMC** EL (h) 1¼"U2 FN 578	**1972**-10 N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (701) 43,85 10,65 4,553 37,52 10,32 5,06 F 16,2 1 dk rf 508 4BH WB34t	**TM Tug**	Allen 2 Oil 4SA each 9Cy. 325 × 370 sr geared to shafts W. H. Allen, Sons & Co. Ltd. Gen 3 × 169kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8121587 XCOS RT	**MARIANO ARISTA** ex Tunaoro Segundo-88 Ensenada, Mexico Baja California	**1 209** 600 1 450	(BV)	**1983** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (129) 71,02 13,03 5,801 63,02 13,01 8,31 2 dks	**M Fishing** Stern-fishing Tuna Ref 17 Ho ER In.1 480	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches flexible couplings & sr reverse geared to shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd
6718740 XCMC Df Esd Gc Pfd Rdr RTm/v	**MARIANO ESCOBEDO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 12/84 liquefied gas carrier Propane, butane, butadiene or anhydrous ammonia in independent tanks, max. pressure 0,27bar, min. temp. minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y 2⅛"U2 FN 4077	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) ind prismatic ER L.(gas) 11 474	Sulzer Oil 2SA 7Cy. 680 × 1250 5 884kW (7 999bhp) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB (1 o.f. 1 ex.g) 120lbf/in² (8,3bar) Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd
7368322 XCMH Df Esd Gc Rdr RT	**MARIANO MOCTEZUMA** **Petroleos Mexicanos S.A. (PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048 T/cm 32,4	**✠100A1** SS 11/84 oil tanker **✠LMC** EL E† 2$\frac{3}{16}$"U3 FN 5742	**1974**-5 Scheepsw. "De Hoop" B.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil Bow/CM 87 Diam. 0,250 13BH WB838T	**M Tanker** Stern disch. 24 Ta ER L.(oil) 27 815 3 Cargo pumps total 2 700T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 23°C 17,5kgf/cm² (17,2bar) hs836,1 Gen 3 × 450kW 440V 60Hz a.c.
8125129 XCOV RT	**MARIANO OTERO** ex Tunaoro Cuarto-88 **Tunaoro S.A. de C.V.** Ensenada, Mexico Baja California	**1 213** 594 1 679	(BV)	**1983** Maritima de Axpe S.A.—Bilbao (148) 71,02 (BB) 13,03 5,704 63,02 12,81 8,31 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 480	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches flexible couplings & sr reverse geared to shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW 440V 60Hz a.c. Thw. thrust propeller fwd

MARIASPERANZA F **Fermar S.p.A.** Napoli Italy	**31 618** 19 816 54 866 T/cm 58,8	RI	**1974** Cant. Nav. del Tirreno e Riuniti—Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 HeCls. ptB 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 278,0t (d.o.) 2 261,0t (hvf)-46,5pd 15kn
MARIB ex Frontier-52 **The Yemen Navigation Line** Hodeidah Yemeni Republic	**468** 222 —	(AB) ✻Classed BC until 8/50	**1938**-7 J. Koster Hzn. "De Gideon"—Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Deutz Oil 4SA 8Cy. 280 × 450 400bhp (294kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 57,0t
MARIBEL **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 8Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya 13kn
MARIBER TRES **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 29 115	(BV)	**1981** Ast. Gondan—Puerto de Figueras (162) 24,01 6,94 3,150 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	M.T.M. Oil 4SA 4Cy. 295 × 420 reduction geared to sc. shaft 435bhp (320kW) E made77 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona
MARIBER UNO **Les Pecheries Tuniso-Espagnoles (PECTUNES)** Tunisia	**115** 30 115	(BV)	**1981** Ast. Gondan—Puerto de Figueras (160) 24,01 6,94 3,301 20,91 6,75 5,52 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 1 Ho In.70 1 Ha	M.T.M. TI429CDN Oil 4SA 4Cy. 295 × 420 reduction geared to sc. shaft 435bhp (320kW) E made77 fitted— La Maquinista Terrestre y Mar (MTM) Barcelona
MARIBLANCA **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
MARIBOR **Splosna Plovba** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	✠**100A1** CS 9/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL D† 2½"U2 FN 5018 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1082) 147,68 (BB) 22,99 8,181/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 15kn
MARIBRAS ex Da Qing 250-89 ex Wuhu-76 ex Anmaj-75 ex Belmaj-71 **Mainspar Shipping Co. Ltd.** Panama Panama	**28 985** 16 419 50 210 T/cm 57,5	NV ZC	**1964** Oresundsvarvet A/B—Landskrona (188) 221,04 30,84 11,907 210,01 30,80 15,40 1 dk rf 51	**M Tanker** 21 Ta ER L.(oil) 59 713 3 Cargo pumps total 4 500T/hr	Gotaverken Oil 2SA 7Cy. 850 × 1700 15 400bhp (11 328kW) A/B Gotaverken Goteborg Gen 2 × 368kW 1 × 300kW 440V 60Hz a.c. Fuel 3 148,5t (hvf)-49,0pd 16kn
MARICA Launched as Oxum **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*766* *230* 971	GL	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (253) 54,87 11,84 4,050 52,00 11,61 4,63 B & F 16,5 1 dk	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.)-6,5pd 12kn
MARICHRISTINA ex Takagisan Maru-82 **Mainmast Shipping Co. Ltd.** Piraeus Greece	**64 469** 52 182 139 137 T/cm 95,0	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (954) 271,03 (BB) 44,05 17,031 260,03 44,00 22,41 1 dk Bow/CM 140 Diam. 0,550	**M Tanker** CBT IGS SBT 12 Ta ER L.(oil) 171 534 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 450V a.c. Fuel 439,0t (d.o.) 4 252,5t (hvf)-83,5pd 15kn
MARICOBBER ex Asia Unity-82 **Maricobber Shipping Corp. S.A.** Panama Panama	**30 921** 22 122 58 420	BV	**1981** China SB. Corp. (Keelung Division)—Keelung (189) 223,02 11,581 213,01 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (13,5 13,5 13,5 13,5 13,5 13,5 × 14,6) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 450V 60Hz a.c. 17,5kn
MARIDIVE I ex Kegon-80 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**370** 111 281	NK	**1969** Mitsubishi Heavy Industries Ltd.—Shimonoseki (673) 40,21 9,02 3,012 36,02 9,00 4,09 1 dk	**TM Tug** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW Fuel 105,5t 13,5kn
MARIDIVE III ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**494** 129 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 49,20 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	MWM 2 Vee Oil 4SA each 12Cy. 180 × 220 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5kn
MARIDIVE IV ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**494** 163 800	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 49,20 11,05 3,97 F 19,2 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	MWM 2 Vee Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13kn
MARIDIVE IX **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *232* 1 020	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (779) 55,91 12,60 4,011 50,65 12,26 4,60 B & F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MWM TBD441V12K 2 Vee Oil 4SA each 12Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 13kn
MARIDIVE V **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 017	GL	**1981** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (769) 53,29 11,94 4,050 47,53 11,60 4,60 B & F 17,7 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling —cbn 12bth P	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 sr geared to sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd 12,5kn

8027626 SUPM 1992 Df Esd Gc Rdr RTm/h/v	**MARIDIVE VI** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**640** 187 1 000	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (770) 53,32 11,94 4,071 47,53 11,61 4,63 B & F 17,7 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling —cbn 12bth P Mchy.aft	MWM TBD44 2 Vee Oil 4SA each 12Cy. 230 × 270 sr geare sc. shafts 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 128kW 400V 50Hz a.c. Thw. thrust propeller fwd
8120909 SUMU Df Esd Rdr RT	**MARIDIVE VII** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**701** 170 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (773) 55,91 12,60 4,011 50,65 12,26 4,60 B & F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 2 Ta G.112	MWM TBD441 2 Vee Oil 4SA each 12Cy. 230 × 270 with flex couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.)
8120911 SUMV Df	**MARIDIVE VIII** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**701** 169 1 048	GL	**1982** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (774) 55,96 12,60 4,011 50,65 12,26 4,60 B & F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MWM TBD441 2 Vee Oil 4SA each 12Cy. 230 × 270 with flex couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.)
8310920 SULX Df Esd Gc Rdr RTm/h/v	**MARIDIVE X** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *232* 1 019	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (780) 55,91 12,60 4,012 50,65 12,26 4,60 B & F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MWM TBD441 2 Vee Oil 4SA each 12Cy. 230 × 270 with flex couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.)
8310932 SUWX RT	**MARIDIVE XI** **Maridive & Oil Services (S.A.E.)** Port Said Egypt	*688* *233* 1 014	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (781) 55,91 12,60 4,011 50,65 12,26 4,60 B & F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MWM TBD441 2 Vee Oil 4SA each 12Cy. 230 × 270 with flex couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.)
8102062	**MARIDIVE XII** ex Angel Fish-85 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**949** 335 1 015	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1192) 53,55 4,550 47,86 11,51 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Wichmann 7A 2 Oil 2SA each 7Cy. 300 × 450 with clutches geared to sc. shafts A/S Wichmann Rubbestad 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8213110 SSDH 2953 Esd Gc Pfd Rdr RT	**MARIDIVE 13** ex Abu Le Hool 5-88 ex State Guardian ex Osco Service I-83 Launched as Petromar Sentry **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**265** 180 1 200	AB	**1983** Halter Marine Inc.—New Orleans, La (1077) 58,53 3,928 52,63 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	General Motors 12-645 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 99kW Thw. thrust propeller fwd
7053094 SUVD 1453 Df Esd Gc Rdr RTm/h/v	**MARIDIVE-II** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 1 800bhp (1 324kW) Nydqvist & Holm A/B Troll Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t
7365930 SKTQ Df Esd Gc Pfd Rdr RTm/h/v	**MARIE** ex Junior Lone-83 **Partrederiet for m.v. "Marie"** Skarhamn Sweden	T.Mk **1 592** 1 138 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V. —Kootstertille (185) 93,15 (BB) 13,80 5,701 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strenghened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Alpha 18V2 Vee Oil 4SA 18Cy. 225 × 300 2 610bhp (1 920kW) Alpha-Diesel A/S Frederiks Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd
6420915 Esd RT	**MARIE** ex Schelde VI-84 **Dubai Maritime Corp.** Sharjah United Arab Emirates	**109** 36 —	✠Classed LR until 18/7/86	**1964**-10 Fulton Marine Eng. S.A.—Ruisbroek (425) 27,67 6,86 2,902 24,62 6,30 3,18 1 dk rf 787	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 12,0t (d.o.)
5227718 WB9488 252725 Df Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving gen. of 605kW 560V d.c. connected to elec. motor geared to sc. shaft General Motors Corp. Detroi Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 D 537 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	(BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Crepelle Oil 4SA 6Cy. 250 × 300 500bhp (368kW) Etab. Crepelle Fuel (d.o.)
7011539 400846 D 517	**MARIE ANGELIQUE** **Andrew Ward** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin Man
7333573 328218	**MARIE BERNARD** **Pecheries P.R.D.M. Inc.** Gaspe, P.Q. Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc.—Gaspe, P.Q - 6,68 - - 3,20 1 dk	**Wood M Fishing** Side-fishing	Caterpillar D379S Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
6721369 OVOL2 D-11436 Df Esd Pfd Rdr RT	**MARIE C** ex Marie Th.-89 ex Vibeke Vesta-84 **Partrederi Marie Th.** Svendborg Enterprise ApS Marstal Denmark (DIS)	**499** 321 1 219	BV	**1967** Husumer Schiffsw.—Husum (1237) 67,19 10,47 3,918 58,93 10,44 6,05 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 388 B.2 198 2 Ha (stl) (19,8 11,4 × 6,3) ER 5W Der 1(10) 2(5)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 118,0t (d.o.)
8705187 FHIG CC683111	**MARIE CATHERINE** **Roger Morvezen** Concarneau France	**110** — —		**1986** Chantier Piriou Freres—Concarneau 22,41 6,71 2,941 18,39 6,46 3,51 2 dks	**M Fishing** Stern Trawler Ref In.70	Poyaud Vee Oil 4SA 12Cy. 150 × 180 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Poyaud-S.S.C.M. Su Controllable pitch propeller

MARIE CHRISTINE **Wijnne & Barends B.V.** Delfzijl Netherlands	*2 561* *1 289* 3 000	**100A1** Class contemplated FN 1720	**1991** Niestern-Sander B.V.—Delfzijl (801) 87,96 - 5,301 84,93 12,50 7,70 2 dks	**M General Cargo** TEU 138 C. 138/20'	Caterpillar Oil geared to sc. shaft Caterpillar Inc. Peoria, Illinois
MARIE CHRISTINE ex Ciap-75 **Compagnie Industrielle d'Armement et de Peche (C.I.A.P.)** Pointe des Galets Reunion (French)	**439** 157 —	(BV)	**1970** Uchida Zosen—Ise (680) 57,23 8,54 3,201 50,40 8,49 4,07 1 dk len 81	**M Fishing** Tuna Side-fishing Mchy.aft In.546	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 220V 50Hz a.c. Controllable pitch propeller Fuel 197,5t (d.o.) 11kn
MARIE CLAIRE ex Vest Tampen-88 ex Tampen-88 ex Cap Saint Jacques-77 **Gate Holdings S.A.** Panama Panama	**494** 169 478	BV	**1971** At. & Ch. de la Manche—Dieppe (1226) 53,00 4,674 46,00 9,80 6,80 2 dks BK	**M Fishing** Stern Trawler Ref In.455 1 Ha (1,7 × 2,9) ER	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 176kW (1 599bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 210kW 380V a.c. Controllable pitch propeller Fuel 145,0t (d.o.) 13,9kn
MARIE CLAIRE ex Elijah Perrett-63 **W. Stevenson & Sons** Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd.—Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Crossley Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.) 9kn
MARIE CLAUDE **Richard Fortin** Gaspe, P.Q. Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
MARIE D **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
MARIE FELLING **Kenya Ports Authority** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's SB. & Eng. Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 x 610 Earle's S.B. & Eng. Co. Ltd. Hull Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.) 10kn
MARIE H ex Bahia III-86 ex Colorado-85 ex Cloverbank-81 ex Siena-78 ex Cloverbank-77 **Legend Maritime Co. Ltd.** Cyprus Sea Lines S.A. Limassol Cyprus	T.Mk **7 199** 4 208 12 944 **11 045** 7 101 16 635	GL ✠Classed LR until 10/86	**1973**-5 Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (902) 161,45 21,42 8,230/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** 6 Ho 19,8 14,2 9,9 24,3 25,1 ER 22,8 5 TwD G.24 308 B.22 277 TEU 144 C.Ho 120/20' (40') C.Dk 24/20' (40') 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) 16W Der 1(50) 1(25) 16(10)	Doxford 67J6C Oil 2SA 6Cy. 670 × 2140 12 163bhp (8 947kW) Doxford & Sunderland Ltd. Sunderland Gen 3 × 450kW 1 × 270kW 440V 60Hz a.c. Fuel 2 249,5t (hvf) 17kn
MARIE HELENE **Bjorn Kristoffersen** Tromso Norway	**132** 52 —		**1988** Olsen & Hanssen Batbyggeri A/S—Norway (179) ... ... 1 dk	**M Fishing** Stern Trawler Ref In.100	Mitsubishi Oil geared to sc. shaft Mitsubishi Heavy Industries Ltd. Japan
MARIE HELENE **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
MARIE J. TURECAMO **Robert B. Turecamo Inc.** Whitestack Towing & Transportation Co. Inc. Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (340) *25,85* 7,32 2,93 1 dk	**M Tug**	Oil ....
MARIE JOSEPHE ex Antioche IV-88 ex Penru-80 ex Brynjolfur-79 ex Hegranes-77 ex Alize-71 **Armement Gainde** Dakar Senegal	**256** 82 —	(BV)	**1966** At. & Ch. de la Manche—Dieppe (1199) 38,21 8,39 3,680 32,01 8,34 3,92 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.140 2 Ha (0,9 1,0 × 0,9) ER 2W Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 82,0t (d.o.) 12,5kn
MARIE JOSEPHINE **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 12kn
MARIE JOSIANNE **Armement Panafricain** Abidjan Cote d'Ivoire	**353** 146 286	(BV)	**1964** Beliard-Murdoch S.A.—Oostende (C.187) 44,00 8,39 41,71 8,34 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 77,5t (d.o.)
MARIE LEHMANN **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	*2 642* *956* 3 017	GL	**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1002) 87,99 13,03 4,385 86,06 12,08 7,45 P 19,6 F 8,6 2 dks	**M General Cargo** 1 Ho 58,5 ER G.4 870 B.4 842 TEU 198 C. 198/20' 1 Ha (stl) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 835kW (2 495bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 552kW 220/380V a.c. Controllable pitch propeller 11kn
MARIE MAERSK **DMK Shipping ApS** A. P. Moller Dragor Denmark (DIS)	*52 200* *25 487* 66 480	**100A1** Class contemplated FN 15302	**1990** Odense Staalskibsvaerft A/S—Lindo (127) 294,14 13,521 284,74 32,22 21,52	**M Container Ship** Fixed-guides 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 12K90MC Oil 2SA 12Cy. 900 × 2550 47 311kW (64 320bhp) Mitsui Eng. & SB. Co. Ltd. Tamano 24kn
MARIE MASSAR ex Taiyo Maru No. 3-82 **Senepesca Co. Ltd.** Dakar Senegal	**675** 251 677	BV	**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (697) 57,66 9,83 4,160 52,89 9,81 6,84 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo

8002470 OXXZ D2703 Rdr RT	**MARIE MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik—Esbjerg (28) 29,75 8,03 25,00 3,20 1 dk	**M Pollution Patrol Craft** Mchy.aft	Grenaa 2 Oil 4SA each 6Cy. 240 × 300 660bhp (485kW) Grenaa Motorfabrik, A/S Gen 3 × 48kW 380V 50Hz a.c.	
5428128 OWBT H244 Df Esd Pfd RT	**MARIE NORDFISK** ex Soren Lanng-63 **Soren H. Nielsen & Erik R. Rasmussen** Skagen Denmark	*219* *96* —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 34,90 6,23 31,30 3,15 len 84	**M Fishing** Side-fishing	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 72 Alpha-Diesel A/S	Fre
6827993 329341	**MARIE PAUL** **Michel Turbide** Grindstone, P.Q. Canada	**134** 66 —		**1968** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co.	Pe
8701002 OWMH2 D-13132 Rdr RT	**MARIE RIIS** **Rederi-A/S Marie Riis** Riis Shipping ApS Svendborg Denmark (DIS)	*1 167* *356* 1 210	BV	**1987** Svendborg Skibsvaerft A/S—Svendborg (183) 67,37 3,503 61,65 11,42 5,54	**M General Cargo** Ice strengthened G.1 869 TEU 61 C.Ho 36/20' C.Dk 26/20' incl. 12 ref C. 1 Ha (stl) (38,3 × 7,8) ER Cr 2(25)	MWM Oil 4SA 6Cy. 230 × 270 with flexible cou sr geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 230kW 1 × 36kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd	
8809995	**MARIE ROSE** **Mimi Fisheries** Nigeria	**100** — —		**1988** Offshore Shipbuilding Inc.—Palatka, Fl 24,39 3,353 6,71	**M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to s 591kW (803bhp) Caterpillar Inc.	Pe
7637321 OZLM J2909 Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft—Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Aabenra Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Fuel (d.o.)	
8137249 DINE	**MARIE STEFFENS** ex Geja ex Pro-Patria **Inge Lisa Schmidt** Hamburg Federal Republic of Germany	**128** 63 165		**1927** H. P. J. Thieke—Martenshoek 30,89 5,36 1,901 2,11 RQD 8,0 F 3,1 1 dk	**M General Cargo**	MWM Oil 4SA 2Cy. 250 × 355 E made41 fitted— Motorenw. Mannheim A.G.	
5056509 WA3974 253463 Gc Rdr RTv	**MARIE SWANN** ex Bay Prince ex C. Stewart Lee-72 ex Wahneta-47 **Marie Swann Corp.** Norfolk, Va United States of America	**199** 135 —		**1939** U.S. Naval Shipyard—Mare Island, Ca 30,48 7,62 30,41 7,57 2,57 1 dk	**D-E Tug** 2W	General Motors Vee Oil 2SA 12Cy. 216 × 254 driving ge 615kW 500V d.c. connected to elec. r sc. shaft General Motors Corp. Gen 1 × 40kW 1 × 25kW 130V d.c. Fuel (d.o.)	
5223372 TJBC 132 Df Esd Pfd Rdr RTm	**MARIE THERESE** ex Maria Theresia-69 **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**468** 278 —	(BV)	**1956** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Shrimp-trawl Mchy.aft	Stork Oil 6Cy. 285 × 450 550bhp (405kW) Gebr. Stork & Co. N.V. Gen 1 × 60kW 220V d.c. Fuel (d.o.)	
6825517 OUIP D1598 Rdr RTm	**MARIE VEST** ex Traneklit-70 **Leif Jensen** Skagen Denmark	**149** 70 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,61 6,61 3,201 29,57 6,56 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Aabenra Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)	
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**MARIE-LOU** ex Kim R. D.-84 ex J. P. P. No. 601-81 ex Cape Brier-74 **CIBC Leasing Ltd.** Montreal, P.Q. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 re geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allis Div. Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)	
5061853 VGJT 195187 Esd Pfd Rdr RTv	**MARIE-SOL** ex David T. D.-84 ex J. P. P. No. 600-81 ex Cape Sambro-74 **CIBC Leasing Ltd.** Montreal, P.Q. Canada	**379** 242 —	✠Classed LR until 7/60	**1952**-7 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 re geared to sc. shaft 1 050bhp (772kW) NE 74 General Motors Corp., Detroit Diesel Allis Div. Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)	
5224285 SFLE Rdr RT	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm (251) *31,95* 6,08 3,001 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 x 445 W. Lindbergs Verk Fuel (d.o.)	
6924480 Esd RT	**MARIELENA** ex Kindam I-78 ex Byah IX-71	**131** 63 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl) (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reductio to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW Fuel 57,0t (d.o.)	Pe
8320573 OITI Df Esd Gc Rdr RT	**MARIELLA** **SF Line A/B** Mariehamn Finland	*37 799* *23 644* 2 500	NV	**1985** Oy Wartsila Ab—Turku/Abo (1286) 175,70 (BB) 6,519 159,59 29,01 14,66 8 dks	**TM Passenger/RoRo Cargo/Ferry** 841cbn 2447bth 53dk P Ice strengthened Bow door & ramp L 8,00 W 11,30 2 Stern door/ramps 1(p) 1(s) L 8,40 W 9,20 Clear height 4,80 Cars 580 Mchy.aft	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 re geared to sc. shafts 23 008kW (31 280bhp) Oy Wartsila Ab Gen 3 × 1941kW 2 × 1300kW 1 × 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd	12F
8427266 224987 RT	**MARIELLE** **Inter Island Ferry Service Corp.** Manila Philippines	**216** 116 276	(NK)	**1979** Filipino Shipyard & Iron Works, Inc.—Pasig 36,89 6,76 2,501 34,14 6,71 3,36 P 2,2 F 2,5 1 dk	**M General Cargo** 1 Ho G.468 B.400 2 Ha (6,4 7,0 × 4,2) ER	Oil 4SA 4Cy. 250 × 380 180bhp (132kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 22,5kW a.c.	

MARIENVOY ex Africa Unity-83 **Hilaritas Shipping Corp.** Monrovia Liberia	*34 886* *18 916* 58 420	BV	**1982** China SB. Corp. (Keelung Division) —Keelung (190) 222,99 12,440 213,01 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.72 500 7 Ha (stl) (9,7 × 13,1) (14,6 14,6 14,6 14,6 14,6 14,6 × 13,5) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 440V 60Hz a.c. 15,75kn
MARIETJE ANDREA **H. J. Danser** Wagenborg Shipping B.V. Delfzijl Netherlands	*798* *543* 1 160	GL	**1981** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (59) 70,01 9,53 2,941 67,49 9,40 3,81 P 14,4 F 7,1 1 dk	**M General Cargo** G.1 713 B.1 642	Waukesha L6670DSM Vee Oil 4SA 12Cy. 232 × 216 634kW (862bhp) Waukesha Engine Div. Dresser Industries Inc. U.S.A 11kn
MARIETJE-BENITA ex Elisabeth S-83 ex Willy-79 **H. J. Danser** Wagenborg Shipping B.V. Delfzijl Netherlands	**896** 651 1 196	GL (AB)	**1975** Van Goor's Schps. & Mach.—Monnickendam (659) 73,28 9,43 2,931 69,96 9,40 3,79 1 dk	**M General Cargo Barge** 3 Ho ER B.67 3 Ha (stl) ER	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
MARIETTA **Julius H. Zolezzi** San Diego, Ca United States of America	**605** 288 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	General Motors Oil 2SA 16Cy. 230 × 254 2 800bhp (2 060kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.
MARIETTA ex Frieda Morgenroth-67 **Lelangen Rederi AB** Goteborg Sweden	**289** 160 428	(GL)	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 37,55 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Alpha Oil 2SA 6Cy. 230 × 400 350bhp (257kW) NE 76 MAN-B&W Diesel A/S Frederikshavn Controllable pitch propeller 8kn
MARIETTA C ex St. Petri-89 ex Danisa-86 ex St. Petri-85 **Kacios Shipping Inc.** Piraeus Greece	*25 117* *14 003* 45 574	GL	**1981** A.G. "Weser"—Bremen (1412) 183,01 (BB) 32,24 12,070 174,02 32,20 16,11 P 15,9 F 12,8 1 dk Bow/CM 92 Diam. 0,400 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT Stern disch. 12 Ta ER L.45 672 HeCls. C 4 Cargo pumps total 3 500T/hr	MAN K7SZ70/125BL Oil 2SA 7Cy. 700 × 1250 12 520bhp (9 209kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 900kW 1 × 800kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 152,0t (hvf)-40,5pd 14,5kn
MARIF **Northwind Shipping Corp.** Manila Philippines	*15 813* *9 229* 26 596	NK	**1985** Kanasashi Zosensho—Toyohashi (3068) 167,21 (BB) 9,545 160,00 26,01 13,31 P 11,0 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 918 B.32 682 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(30)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 286kW a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
MARIFU MARU **Tokyo Tanker Co. Ltd.** Tokyo Japan	**65 512** — 101 841 T/cm 86,0	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk Bow/CM 116 Diam. 0,410 MH 1,5	**M Tanker** Mchy.aft L.(oil) 123 528 2 Cargo pumps total 10 000T/hr	B&W 7L90GF Oil 2SA 7Cy. 900 × 2180 19 000bhp (13 976kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 2 × 660kW 450V 60Hz a.c. Fuel 416,0t (d.o.) 2 563,0t (hvf)-60,5pd 15kn
MARIGNAN **Mouillaud** France	**158** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 1 dk RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (each 0,9 × 0,9) Cr 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 441kW (600bhp) Cie. de Const. Mec., CCM Lorient Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
MARIGO **Vantage Compania Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2245) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 297,5t (hvf) 13,5kn
MARIGOLA **Carbofin S.p.A.** Palermo Italy	**6 994** 4 084 11 747 T/cm 21,0	AB RI	**1981** Cant. Nav. M. & B. Benetti—Viareggio (118) 142,25 (BB) 18,62 8,090 132,01 18,61 10,27 P 36,0 F 10,4 1 dk rf nil Bow/CM 72 Diam. 0,250 MH 1,8	**M Tanker** Chemical DB Stern disch. 8 Ta (s.stl) 14 Wing Ta ER L.14 580 HeCls. C 22 Cargo pumps total 1 860T/hr	GMT Oil 2SA 5Cy. 600 × 800 sr geared to sc. shaft 8 250bhp (6 068kW) Grandi Motori Trieste Trieste Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 685,0t (d.o.) 16kn
MARIGOLD **Sun Liberty Shipping Corp.** Korea Line Corp. Monrovia Liberia	**101 000** 64 786 207 250	KR NK	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (660) 18,019 300,00 50,00 25,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.236 559 9 Ha (stl) ER	Oil 2SA 6Cy. 800 × 2592 12 181kW (16 560bhp) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Ulsan Gen 4 × 625kW 450V a.c. 14,8kn
MARIGOLD ex Purity-88 ex Zircon-87 ex Messiniaki Avgi-85 ex Stamenis-81 **Goldmar Navigation Ltd.** Panama Panama	**17 487** 12 060 30 322 T/cm 38,0	✠**100A1** SS 8/85 oil tanker ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6538	**1970**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2137) 170,82 (BB) 26,04 9,424 162,01 25,99 14,36 P 39,1 F 13,2 1 dk Bow/CM 85 Diam. 0,310 13BH WB1407t	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3) 4 Cargo pumps total 2 800T/hr	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm^2 (16,7bar) e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
MARIGOLD **Wyvis Fishing Co. Ltd.** George Walker & Sons (FR.) Inverness United Kingdom	**160** 72 81		**1989** Campbeltown Shipyard Ltd.—Campbeltown (086) 24,36 21,08 7,20 4,00 1 dk	**M Fishing** Stern Trawler Ref In.150	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 with clutches & sr geared to sc. shaft 588kW (799bhp) Cummins Engine Co. Inc. U.S.A. Controllable pitch propeller
MARIJE ex Amalia-57 **Jesus Maria Tona Recalde** Cadiz Spain	**108** 46 —		**1909** R. Manzano—Cadiz 20,30 5,31 ... ... 1 dk R	**Iron S General Cargo**	C 2Cy. 254 & 508 x 381 240ihp (177kW) Colin Houston & Co. Glasgow Fuel 10,0t (o.f.) 9kn

7306128 SVYJ 8468 Df Esd Gc Pfd Rdr RT	**MARIJEANNIE** ex Tramco Asia-83 ex Cast Orca-82 ex Hector-79 **Armadores Maribella S.A.** Piraeus Greece	**28 438** 20 951 51 890 T/cm 54,8	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (848) 218,85 30,56 12,083 206,43 30,51 15,63 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 25,9 19,2 27,5 19,2 25,9 20,8 ER G.62 571 B.60 955 HeCls. ptB 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 12,9)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben Gen 3 × 500kW 440V 60Hz a.c. Fuel 291,0t (d.o.) 3 050,0t (hvf)-42,5pd
7319694 H2WS 707032 Df Esd Gc Pfd Rdr RTm/h	**MARIJKE** ex Marijke Smits-83 **Greenfield Shipping Co. Ltd.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 984 3 776	✠**100A1** SS 2/87 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1718	**1973**-7 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (384) 84,31 (BB) 14,41 6,319 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1868T incl. DT96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zie Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)
8026335 PFWP KW 137	**MARIJKE** **Rederij G. Vooys B.V.** Katwijk aan Zee Netherlands	**163** 66 —		**1981** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (469) 26,50 23,42 7,51 3,92 1 dk	**M Fishing** Side-fishing Cutter	Kromhout 6FEH Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V.
8331778 PFVZ 21404 Df Esd Gc Rdr RTv	**MARIJN** ex Nantila-83 Zwolle Netherlands	*304* *208* 459		**1965** N.V. Groninger Scheepsbouw Onderneming —Netherlands (177) 51,08 6,58 2,240 49,26 6,57 2,82 1 dk	**M General Cargo** G.26 000 B.25 500 1 Ha (29,4 × 5,0) ER	MWM Oil 4SA 6Cy. 215 × 300 sr geared to sc. shaft 265bhp (195kW) Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 17kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 12,0t (d.o.)-1,0pd
6413651 VC4889 320745 Esd Pfd Rdr RTm/v	**MARIJO** ex Ponchon-78 **Adelard Lelievre** Quebec, P.Q. Canada	**130** 65 —	✠Classed LR until 11/70	**1964**-5 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (11) 25,05 6,89 22,46 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederik
7365667 UK 257 Df Esd Gc Pfd Rdr RT	**MARIJTJE** ex Mary Agnes-82 **Zeevisserijbedrijf Snoek B.V.** Urk Netherlands	*271* *81* 193	GL	**1975** Holland Launch B.V.—Zaandam (527) 39,02 - 7,50 4,02 1 dk	**M Fishing** Mchy.aft	De Industrie Oil 4SA 8Cy. 305 × 460 reverse reduction gea to sc. shaft 902kW (1 226bhp) B.V. Motorenfabriek "De Industrie" Alphen a/ Gen 1 × 144kW 220V d.c. 1 × 64kW 1 × 48kW 220/380V a.c.
7211957 OIKD 574 Df Esd Gc Pfd Rdr RTm/h/v	**MARIKA** ex Pingo-86 ex Pingvin-79 **Rederi Ab Fagership** Oy Pipping & Co. Ab Porvoo/Borga Finland	**1 599** 1 102 2 946	NV	**1972** Batservice Verft A/S—Arendal (575) 79,99 (BB) 13,80 5,328 74,50 13,76 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.3 908 B.3 554 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 4(10)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 430bhp (1 787kW) Alpha-Diesel A/S Frederik Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-8,0pd
5371571 SV9279 8678 Df Esd Rdr RT	**MARIKA K** ex Weena-84 ex Tychae-81 ex Tycha-80 **Panagiotis Kavadas** Piraeus Greece	**499** 331 1 002	(BV)	**1962** N.V. Bodewes Schps.—Martenshoek (467) 63,43 9,73 2,718 57,97 9,71 3,76 P 15,6 RQD 17,1 B 13,2 F 20,2 1 dk RW	**M General Cargo** G.1 605 B.1 501 2 Ha (12,6 13,1 × 5,3) ER 4W Der 4(3)	Brons Vee Oil 2SA 12Cy. 220 × 380 745bhp (548kW) Appingedammer Brons Apping Fuel 81,5t (d.o.)
7905340	**MARILAG I** **Queens Fishing** Philippines	**110** 350		**1980** Sandoval Shipyards Inc.—Consolacion (10)	**M Fishing** Stern-fishing	Yanmar Oil geared to sc. shaft Yanmar Diesel Engine Co. Ltd.
7905352 DZKX	**MARILAG II** **Queens Fishing** Philippines	**350** — —		**1981** Sandoval Shipyards Inc.—Consolacion (11) ... ... 1 dk	**M Fishing** Stern-fishing	Yanmar Oil Yanmar Diesel Engine Co. Ltd.
5224534 SZTN 1123	**MARILENA** ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd. —Southampton Cmpl.**1911**-7 Camper & Nicholsons Ltd.—Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	MAN 2 Oil 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Aug Fuel (d.o.)
8036201 SV6440 8010 Rdr RT	**MARILENA** **Nearchos Maritime Co.** Piraeus Greece	**142** 93 —	AB	**1981** S. Ordzhonikidze Works—Poti (C708) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Len
7939121 SV5748 7592 Rdr RT	**MARILENA II** ex Rodos-88 ex Alkyonis I-88 **Amfitriti II Maritime Co.** Piraeus Greece	**142** 92 15	AB (BV)	**1978** S. Ordzhonikidze Works—Poti (S-696) 35,21 9,56 1,140 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 1 618kW (2 200bhp) Zvyezda Works Len
8517516	**MARILIA I** **Mazzaferro** Itajai Brazil	**114** — 148		**1985** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (116) 24,13 3,601 22,20 6,71 1 dk	**M Fishing**	Cummins NTA- Oil 4SA 6Cy. 140 × 152 325bhp (239kW) Cummins Brasil S.A. Sao
8517164	**MARILIA II** **Mazzaferro** Itajai Brazil	**115** — 154		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (117) 24,01 22,20 6,71 3,61 1 dk	**M Fishing**	Cummins NTA- Oil 4SA 6Cy. 140 × 152 325bhp (239kW) Cummins Brasil S.A. Sao
6725925 HP5676 D282-17 89-PEX Esd Rdr RTm/v	**MARILOU IV** ex Shinko Maru No. 78-90 ex Tosan Maru No. 2-79 **Evermast Capital Corp.** Panama Panama	**198** — 267		**1967** Kyokuyo Zosen Tekko K.K.—Chofu (172) 40,19 6,61 2,896 35,49 6,58 3,31 1 dk	**M Fishing** Side-fishing 1 Ho 17,5 ER 4 Ha ER	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Fuel 34,5t
7358535 H2MD 701966 Df Esd Gc Pfd Rdr RT AMVER	**MARILOULA** ex Milross-82 ex Rodin-76 **Golden Canary Shipping Co.** Limassol Cyprus	**30 381** 20 991 51 999	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (855) 221,75 (BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk, portable dks in holds rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 83	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.63 390 B.61 483 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobe Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 141,0t (hvf)-71,0pd
6524486 Esd	**MARILU** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Det

MARILYN JANE ex Hoop op Welvaart-88 ex Grietje-82 **Martyn Rogers** Brixham United Kingdom	**176** 83 —		**1980** Schpsw. Bodewes Gruno—Foxhol (246) 30,56 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Kromhout 8F/SW240 Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
MARIMA-III **Manuel Elizalde & Co.** Manila Philippines	**434** 233 —		**1973** ....Manila 6,74 46,89 6,71 5,62 1 dk	**M General Cargo**	Oil 1 800bhp (1 324kW)
MARIMO **Kinkai Yusen Kaisha Ltd. (Kinkai Yusen K.K.)** Tokyo Japan	**9 627** 4 689 3 625		**1972** Setoda Zosensho Co. Ltd.—Setoda (246) 166,02 (BB) 24,06 6,641 155,00 24,01 9,71	**TM Passenger/RoRo Cargo** 61cbn 574bth P Side door/ramps 2(s) Stern door/ramp Cargo Width 2,60 Clear height 4,00 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	MAN 12V52/55A 2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared to sc. shafts 20 900bhp (15 373kW) NE 77 Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 640kW 450V 60Hz a.c. Fuel 60,5t (d.o.) 634,0t (hvf)-65,0pd 22kn
MARIN TRADER I ex Maratea-87 **Sinbanali Shipping Inc.** Manila Philippines	*15 847* *8 996* 26 679	NK	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2482) 167,21 (BB) 9,541 160,03 26,01 13,31 1 dk	**M Bulk Carrier** 5 Ho ER G.33 903 B.32 773 5 Ha (stl) ER Cr 4(30,5)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 288kW a.c.
MARINA **Northern King Shipping Co. Ltd.** Chios Greece	**42 767** 30 014 97 839 T/cm 89,4	AB	**1980** Hyundai Heavy Industries Co. Ltd.—Ulsan (134) 243,80 40,54 12,191 235,01 40,51 18,75 1 dk	**M Tanker** Mchy.aft 3 Cargo pumps total 7 500T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Hyundai SB. & Heavy Industries Ulsan
MARINA ex Kaliope-86 ex Agia Erini II-84 **Corporal Shipping Ltd.** Globe Shipping Managers Inc. Liberia Valletta Malta	**18 410** 12 145 32 427	**100A1** SS 7/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty to max. draught of 10.63 metres **LMC** EL Ht 605,0/70,0U2 FN 7060 (AB)	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (850) 182,61 25,71 10,697 174,02 25,66 14,91 P 31,4 F 11,9 1 dk rf 51 8BH WB11388T incl. Comb. btm & STs in holds 4834T and topside tanks in holds 4809T	**M Bulk Carrier** 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(15) 8(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,9kgf/cm² (6,8bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 866,5t (hvf) 16kn
MARINA ex Marina Scirocco-90 ex Polydefkis-88 ex La Pampa-80 **Marina Shipping Ltd.** United Ship Management Ltd. Nassau Bahamas	**17 180** 9 610 25 299 T/cm 35,4	GL (NV)	**1970** Harland & Wolff Ltd.—Belfast (1678) 167,65 (BB) 24,41 10,352 160,74 24,39 14,33 P 28,7 F 15,6 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.30 362 B.29 678 5 Ha (stl) (14,4 25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 220/440V 60Hz a.c. Fuel 1 600,0t (hvf)-37,0pd 15,5kn
MARINA ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	✠**100A1** SS 3/86 with freeboard Adriatic Sea service Str. nav. ice ✠**LMC** EL (o) 1$\frac{7}{16}$" FN 1010 JR	**1936**-6 Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (204) 71,81 10,93 3,429 66,20 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** 600P 2 Side doors (p&s) Lane Length 220 Clear height 2,20 1 Ho 7,0 B.110 1 Ha (stl) (3,2 × 2,0) 1W Der 1(-)	Polar 2 Oil 2SA each 6Cy. 340 × 570 2 160bhp (1 589kW) Atlas-Diesel A/B Stockholm ✠ ndb 12/59 100lbf/in² (6,9bar) Gen 3 × 60kW 240V d.c. Fuel 120,0t (d.o.)-7,0pd 13kn
MARINA ex Magda-86 ex Popi-84 ex Lena-83 ex Lady Kristina-80 ex Pacific Proctor-76 ex Frauke Catharina-72 **Marina Naftiki Eteria** Piraeus Greece	**499** 312 1 090	HR (BV) (GL)	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) 64,80 10,14 3,728 57,31 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 3 Ha (8,9 × 5,4) (11,4 11,4 × 7,0) ER 3W Der 3(3)	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd 10,5kn
MARINA ex Arktis Pride ex Pep Star-84 **P.T. Pelayaran Meratus** Jakarta Indonesia	T.Mk **499** 324 1 440	(BV)	**1977** Orskovs Staalskibsvaerft I/S—Frederikshavn (99) 73,65 (BB) 13,11 3,549 66,22 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 919kW (1 249bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 120kW 380V 50Hz a.c. 13kn
MARINA ACE **Phoenix Car Carrier S.A.** Panama Panama	*54 332* *16 860* 17 319	NK	**1987** Kurushima Dockyard Co. Ltd.—Onishi (2508) 199,50 (BB) 9,324 190,02 32,28 12,17	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp(s)	Mitsubishi Oil 2SA 7Cy. 600 × 2200 14 400bhp (10 592kW) Kobe Hatsudoki K.K. Tarami Thw. thrust Contr. pitch propeller fwd 18,5kn
MARINA AGUIRRE **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 362bhp (266kW) .... Fuel 48,0t (d.o.) 11kn
MARINA AV HONO ex Mona Green-84 ex Themsen-81 **Halvor Olafson** Hono Sweden	*175* *57* —	(NV)	**1961** A/B Marstrands M/V—Marstrand (41) 32,19 6,74 3,252 6,71 3,61 1 dk rf 183 BK 196 len 68	**M Fishing** Side-fishing Ice strengthened 4 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) (0,9 × 1,3) ER	Jonkopings Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonkoping Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel (d.o.)
MARINA BAY ex Anna Marina-90 ex Frances-89 ex Cariba-88 ex Eastholm-86 ex Anne Sobye-84 ex Lankenauersand-72 **Sealord Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **499** 297 1 101 **994** 665 1 739	(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (339) 68,10 10,44 3,810/4,960 61,42 10,42 5,80 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 265 B.1 981 1 Ha (w) (15,0 × 6,0) 1 Ha (stl) (15,0 × 6,0) ER 4W Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
MARINA C ex Lloyd Cuiaba-89 **Euclid Shipping Co. Ltd.** COMTRAMAR - Companhia de Transportes Maritimos Ltda. Limassol Cyprus	T.Mk **5 588** 2 894 8 534 **7 176** 4 218 10 043	AB	**1975** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (285) 141,84 (BB) 19,41 7,671/8,779 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 5 Ho 16,8 21,0 22,4 22,4 11,8 ER G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(5) 1(3) Der 1(50) 4(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 9 900bhp (7 282kW) Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn

5357719 IQOL 5880 Gc RTv	**MARINA DI SCILLA** ex Thalassios Leon-65 ex LCT **SO.CO.MAR. Societa Costruzioni Marittime S.p.A.** Roma Italy	T.Mk **345** 62 110		**1943** Alexander Findlay & Co. Ltd.—Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv RoRo Cargo/ Tank Landing Craft 51 conv Landing Craft RoRo Cargo/Ferry 70	**TrM RoRo Cargo/ Stone Carrier Barge** Side-discharge Crane Mchy.aft B.120 Cr 1(60)	Paxman 3 Oil 4SA each 12Cy. 120 × 200 1 479bhp (1 088kW) Davey, Paxman & Co. Ltd. Colo
8215596 V2CP 2043 Df Esd Gc Rdr RTm/h/v SatNav	**MARINA HEEREN** **Partenreederei m.s. "Marina Heeren"** Oldenburg Antigua & Barbuda	*2 649* *1 415* 3 525	GL	**1983** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (215) 90,40 (BB) 14,03 5,870 78,62 14,01 6,25 F 6,8 2 dks	**M General Cargo** 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	MaK 8M Oil 4SA 8Cy. 320 × 420 with flexible coupling sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 420kW 3 × 226kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8503735 3EUR3 14953-85A Df Esd Gc Pfd Rdr RT	**MARINA HOPE** ex Toei Hope-87 **Mi-das Line S.A.** Panama Panama	*3 232* *1 541* 4 424	NK	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1780) 90,68 6,263 82,91 15,00 9,66 1 dk	**M General Cargo** 2 Ho ER G.7 212 B.6 856 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7809170 HP4688 18045-SS Gc Rdr RT	**MARINA I** ex Nichido Maru-87 **Marina Maritime Overseas S.A.** Panama Panama	**1 428** 718 2 359	BV NK	**1978** K.K. Usuki Tekkosho—Usuki (992) 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Akasaka Oil 4SA 6Cy. 380 × 600 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 120kW 1 × 90kW 445V 60Hz a.c. Controllable pitch propeller Fuel 11,0t (d.o.) 99,5t (i.f.o.)-7,5pd
7728522 YTZJ	**MARINA I** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (67) 26,65 9,02 1,200 8,54 2,70 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 164dk P Mchy.aft	M.T.U. 12V49 2 Vee Oil 4SA each 12Cy. 175 × 205 geared sc. shaft 1 618kW (2 200bhp) M.T.U. Friedrichshafen GmbH Friedrich Gen 1 × 24kW 220V 50Hz a.c.
7312787 3ESH2 11785-PEXT3 Df Esd Gc Pfd Rdr RT	**MARINA II** ex Brillo-87 ex Car Ace No. 1-87 ex Nissei Maru-78 **Marina Maritime Overseas S.A.** Panama Panama	**2 551** 1 481 4 802	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (257) 98,94 17,25 6,422 90,68 17,20 6,81 P 2,8 F 82,6 1 dk	**M RoRo Cargo/General Cargo** Cars 475 G.11 701 B.11 385 2 Ha (stl) (22,1 23,0 × 9,9) ER Der 1(40) 1(20) 1(10) 2(7)	Hanshin 6 Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 3 × 180kW 450V a.c. Fuel 791,5t-18,0pd
5409744 HO6236 9005-PEXT1 Df Esd Gc Rdr RT	**MARINA III** ex Enterprise-83 ex Waal-83 ex Monica Parchmann-63 ex Pelikan-57 ex Johanna Knudsen-53 **Coast Line Enterprises Inc.** Panama Panama	**396** 187 650	(GL)	**1952** Husumer Schiffsw.—Husum (1035) 53,78 8,08 3,709 48,65 8,03 4,96 B 12,5 1 dk & S dk RW	**M General Cargo** OSD 1 Ho ER G.1 117 B.1 049 1 Ha (24,0 × 5,0) ER Der 2(2)	MaK Oil 4SA 8Cy. 290 × 420 geared to sc. shaft 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 34,5t
8405842 SYAF 9361 Df Esd Gc Rdr RTm/h/v SatCom	**MARINA L** **La Fontana Nobla Ltd.** Piraeus Greece	*30 831* *14 417* 48 581	AB (NV)	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (370) 182,81 (BB) 13,085 175,01 31,96 18,01 P 15,0 B 6,4 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS SBT Ice strengthened Str. heavy cargoes 7 Ho/Ta ER G.50 940 L.(oil) 50 945 TEU 954 C.Ho 742/20' C.Dk 212/20' 7 Ha (stl) (13,5T × 11,9) (13,5 13,5 13,5 13,5 13,5 13,5 × 20,6) ER Cr 2(2-28)	B&W 4L Oil 2SA 4Cy. 800 × 2592 12 800bhp (9 415kW) Hyundai SB. & Heavy Industries Gen 2 × 1200kW a.c. 1 × 712kW a.c. 1 × 700kW a.c.
7034256 URSY M-30590 Df Esd Gc Rdr RT	**MARINA RASKOVA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B443/04) 119,67 (BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	B&W 7-62VT2 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gen 4 × 400kW 380V 50Hz a.c.
7522239 C6JG5 716269 Df Esd Gc Pfd Rdr RT AMVER	**MARINA STAR** Launched as Georgio B **World Operators Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**4 989** 2 436 6 850	**100A1** Class contemplated FN 2844	**1990** United Shipping Yard Co.—Perama (85) - - 7,001 115,22 16,00 8,67 1 dk	**M General Cargo**	Mirrlees Oil 4 300bhp (3 163kW) Mirrlees Blackstone Ltd. United Ki
8509181 M-42372	**MARINA TSVYETAYEVA** **U.S.S.R. -"Glavmorneft"** Kholmsk U.S.S.R.	**4 575** 1 417 1 000	RS (Class cont.)	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B961/03) 88,83 5,001 78,01 17,21 10,01 1 dk	**TM Passenger Ship** 150bth P	Sulzer 6Z 2 Oil 4SA each 6Cy. 400 × 480 geared to sc shafts 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch
7315844 Esd Gc Pfd Rdr RT	**MARINA Z** ex Black Fish II-85 ex Sea Supplier-78 **Offshore Adriatica S.r.l.** Italy	**496** 164 782	RI ✠Classed LR until 3/10/86	**1973**-8 Brodogradiliste "Tito"—Belgrade (885) 55,38 12,12 3,147 48,70 11,60 4,88 F 18,3 1 dk rf 1092	**TM Tug/Supply Ship** Deck Cargo 12P	Wichmann 2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbesta Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.)
6609640 Df Esd RT	**MARINA Z** **Ayacucho Pesquera S.r.l.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.
7042631 OUZE6 D-33430 Df Esd Gc Rdr RT	**MARINA-S** ex Asoy-90 ex Saaoy-87 ex Warvik-85 ex Ringen-80 ex Basel-75 **Partrederiet Marina-S** Chr. Jensen, Soeborg og Benthin's Eftf. A/S (CJ Shipping) Asa Denmark (DIS)	T.Mk **199** 111 **476** 322 555	NV	**1970** Fiskerstrand Slipp & M/V—Fiskerstrand (18) 41,00 9,17 3,449 37,04 9,15 4,86 RAD 7,1 F 5,8 2 dks rf 1046	**M General Cargo** Mchy.aft 1 Ho B.985 1 Ha (stl) (22,0 × 7,3) 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Ma Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)-3,0pd
5164655 HO5175 11037-BE Df Esd	**MARINAL I** ex Miquelon Express-85 ex Isla de Miquelon-83 **Express Ocean Fisheries Ltd.** Panama Panama	T.Mk **418** 216 490	BV	**1961** Ast. de Murueta S.A.—Guernica (39) 45,01 7,60 4,166 40,90 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) NE 73 Carmelo Unanue Gen 4 × 51kW 1 × 36kW 110V d.c. Controllable pitch propeller Fuel 92,0t (d.o.)

MARINAN **Marinan Pesquera S.A.** La Coruna Spain	**272** 90 234	BV	**1973** Maritima del Musel S.A.—Gijon (143) 35,26 7,88 3,701 30,31 7,75 3,81 1 dk	**M Fishing** Stern Trawler Ref	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 89,0t (d.o.) 11,5kn
MARINE ex Mariner-88 ex Windrose-87 ex Hedwig Lunstedt-63 **Saint Maurice Shipping Ltd.** Norbal Schiffahrtskontor Lange & Luhr San Lorenzo Honduras	**456** 235 635	GL	**1955** Schiffsw. W. Holst—Hamburg (196) 52,84 8,41 3,201 48,04 8,39 3,54 P 11,0 B 10,7 F 6,1 1 dk RW len 56	**M General Cargo** Ice strengthened 2 Ho ER G.911 B.842 2 Ha (10,8 15,0 × 5,0) ER	MaK Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
MARINE ACE ex Taishin Maru No. 5-81 **T. Y. Bros Line S.A.** Panama Panama	**497** 284 1 550		**1970** Murakami Hide Zosen K.K.—Hakata (81) 64,50 4,501 60,51 11,00 5,62 2dks	**M General Cargo** G.2 300 1 Ha (33,6 × 7,4) ER	Nippon Hatsudoki Oil 1 500bhp (1 103kW) Nippon Hatsudoki Japan 11kn
MARINE ANGEL ex Surveyor-86 **Kenneth H. Furse** Milford Haven United Kingdom	**168** 54 —		**1971** H. Deweert—Oostende 29,27 7,27 2,896 25,00 7,21 3,51 1 dk BK	**M Fishing** Stern Trawler 1 Ho 8,3	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 500bhp (368kW) Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 16kW 1 × 10kW 115V d.c. Fuel 32,5t (d.o.) 12kn
MARINE BLUE ex Farnham-86 ex Indian Highsea Success-85 ex Highsea Success-83 **Trust Union Shipping Corp.** Eastern Shipping K.K. (Eastern Shipping Co. Ltd.) Panama Panama	T.Mk **6 399** 4 293 13 255 **10 300** 7 805 17 240	✠**100A1** SS 6/86 strengthened for heavy cargoes ✠**LMC** EL D† 550,0/54,0U3 FN 4969	**1982**-9 A.G. "Weser" Seebeckwerft—Bremerhaven (1037) 147,43 (BB) 23,04 8,311/9,775 137,39 23,00 13,16 F 12,5 2 dks rf nil 6BH WB3850T incl. Comb. btm & STs in holds2162T	**M General Cargo** 4 Ho 20,0 21,6 38,4 19,2 ER 4 TwD G.23 188 B.21 251 TEU 434 C.Ho 222/20' (40') C.Dk 212/20' (40') 4 Ha (stl) (12,8 × 7,8) (12,8 25,6 12,8 × 13,1) ER 5W Der 5(22)	MaK 12M552AK Vee Oil 4SA 12Cy. 450 × 520 sr geared to sc. shaft 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 156,5t (d.o.) 1 027,5t (hvf)-26,0pd 16kn
MARINE BRAVE ex Allgaeu-89 ex Vestland-82 **Long Sheng Navigation S.A.** Panama Panama	T.Mk **5 981** 3 592 9 385 **10 476** 5 404 12 665	NK (GL) (NV)	**1978** VEB Schiffswerft "Neptun"—Rostock (425) 150,20 21,06 8,300/9,051 140,70 21,01 11,31 P 30,5 F 40,3 2 dks rf -	**M General Cargo** Ice strengthened 3 Ho 29,7 34,6 34,6 ER G.19 875 B.18 161 HeCls. B TEU 436 C.Ho 232/20' (40') C.Dk 204/20' (40') incl. 32 ref C. 5W Der 4(40) 1(20)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
MARINE CHALLENGER ex Polar Explorer ex LT 789 **Labor Equipment Finance Inc.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	Fairbanks, Morse 2 Oil each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
MARINE CHEMIST **Marine Chemical Navigation Corp.** Marine Transport Lines Inc. Wilmington, De United States of America	**20 239** 15 510 36 526 T/cm 46,5	AB	**1970** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1177) 204,93 (BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 HeCls. BC 32 Cargo pumps total 4 609T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd 16,5kn
MARINE CLUB ex Citta di Amalfi-83 ex Amalfi A.-53 ex San Rocco **Se.Re.Mar. S.r.l.** Castellammare di Stabia Italy	**308** 172 —	RI	**1940** Cant. Nav. Riuniti—Genova 43,03 7,52 1,923 40,70 7,50 2,90 1 dk	**TM RoRo Cargo/Ferry** 1 Ho	2 Oil 4SA each 6Cy. 265 × 330 1 050bhp (772kW) Cant. Nav. Riuniti Genova 12kn
MARINE COMMANDER **Evergreen Marine Leasing Inc.** Seattle, Wa United States of America	**180** 122 —		**1944** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (246) 4,190 41,00 10,06 5,19 1 dk	**M Utility Vessel**	Oil 1 500bhp (1 103kW) ....
MARINE CONSTRUCTOR ex Tatnuck-82 ex ATA-195-81 ex ATR-128 **Marine Logistics Corp.** Seattle, Wa United States of America	**191** 130 —		**1945** Levingston SB. Co.—Orange, Tx — 41,00 10,06 5,19 1 dk	**M Tug**	Oil U.S.A.
MARINE CONTAINER ex American Comanche-80 ex American Mist-78 **Yeng Yuh Navigation S.A.** Panama Panama	**3 414** 1 452 2 829	✠Classed LR until 29/2/80	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53 (BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 6,5 13,2 13,8 13,8 13,8 ER G.5 577 5 Ha (stl) ER	MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 sr geared to sc. shaft 4 450bhp (3 273kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 16kn
MARINE CORAL ex Cantal-86 **African Trading Corp.** Nassau Bahamas	T.Mk **8 008** 4 228 — **11 540** 7 050 15 600	BV	**1974** Marine Industrie Ltee.—Sorel, P.Q. (410) 159,29 (BB) 22,81 —/9,600 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Pielstick 16PC3V-480 Vee Oil 4SA 16Cy. 480 × 520 9 857kW (13 401bhp) Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 443,0t (hvf) 18,5kn
MARINE COSMOS **Marine Cosmos S.A.** Panama Panama	**2 667** 1 899 6 131	NK	**1982** Higaki Zosen K.K.—Imabari (273) 97,49 17,02 6,765 89,95 17,01 11,99 2 dks	**M General Cargo** 2 Ho ER G.11 705 B.10 809 2 Ha (stl) (14,5 27,3 × 9,8) ER Der 3(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 geared to sc. shaft 3 300bhp (2 427kW) Hanshin Nainenki Kogyo Kobe 11,5kn
MARINE COUNTESS **T. Ingram**	**129** 60 —		**1970** Sims Eng. Ltd.—Port Chalmers *21,80* 6,66 2,845 ... ... 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

8308654 VO4222 803712 Esd Gc Pfd Rdr RTm/v	**MARINE COURIER** **Marine Atlantic Inc.** St. John's, Nfl. Canada	**316** 159 200	AB	**1984** Georgetown Shipyard Inc.—Georgetown, P.E.I. (44) 37,98 8,08 2,088 33,76 8,03 3,92 1 dk	**Aluminium Alloy TrM Ferry** 144dk P	M.T.U. 12V 3 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr reverse to sc. shafts 3 999bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedr Gen 2 × 99kW 230V 60Hz a.c. Fuel 35,0t (d.o.)-18,0pd
7723455 3ETL6 18185-89 Df Esd Gc Rdr RTm/h/v	**MARINE CROWN** ex Ganda Prawira-88 **Long Sheng Navigation S.A.** Panama Panama	**6 416** 4 123 10 147	NK ✠LR class withdrawn-Owners' request 12/78	**1978**-12 Jurong Shipyard Ltd.—Singapore (1027) 124,01 (BB) 19,69 7,709 116,01 19,60 10,32 F 10,1 2 dks rf nil	**M General Cargo** CSD 3 Ho 22,4 30,7 30,7 2 TwD G.14 282 B.13 275 TEU 258 C.Ho 166/20' (40') C.Dk 92/20' (40') incl. 12 ref C. 5 Ha (stl) (13,2 × 9,9) (20,2p&s 20,2p&s × 7,4) ER Der 5(25)	Pielstick 12PC2 Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 4 413kW (6 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 84,5t (d.o.) 818,5t (hvf)-21,0pd
8034851 603783 Esd Pfd Rdr RT	**MARINE DEVELOPER** ex LT 2093 **United Marine Tug & Barge Inc.** Seattle, Wa United States of America	**144** 98 —	AB	**1954** Higgins Industries Inc.—New Orleans, La (11981) 8,18 3,858 30,56 8,08 4,53 1 dk rf 635	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reve reduction geared to sc. shafts NE 81 General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c.
7200477 WH8699 506069 Rdr RT	**MARINE DIAMOND** ex Guernsey **O. L. Kirkpatrick** Houston, Tx United States of America	**123** 84 —		**1966** Big River SB—Vicksburg, Ms (1) 7,93 19,82 7,88 2,29 1 dk	**TrM Tug**	General Motors 3 Vee Oil 2SA each 8Cy. 108 × 127 sr gea sc. shafts General Motors Corp. Fuel (d.o.)
7714818 V8YV 0053 Esd RT	**MARINE DUSUN** ex Sea Salmon-80 **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**100** 31 —	AB	**1977** Sanyo Zosen K.K.—Mukaishima (760) 1,836 22,00 6,10 2,70 F 4,0 1 dk	**TM Launch**	Mitsubishi 4UE 2 Vee Oil 2SA each 4Cy. 145 × 160 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 20kW a.c.
5215272 WQUI 245851 Df Esd Gc Rdr RTh SatCom 1502643 WQUI AMVER	**MARINE DUVAL** ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Marine Transport Lines Inc. Philadelphia, Pa United States of America	**11 080** 7 638 25 131 T/cm 37,9	AB	**1944** (Aft section) Kaiser Co. Inc.—Portland, Or (69) **1944** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil Bow/CM 50 Diam. 0,250 conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ind ER L.14 158 HeCls. BC 10 Cargo pumps total 1 600T/hr	S Turb 7 240shp (5 325kW) driving gen. of 4 320kW a.c. connected to elec. motor of 6 000sh (4 413kW) (Sy) General Electric Co. Gen 2 × 400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (o.f.)
5280916 VYJM 313955 Df Esd Gc Pfd Rdr RT	**MARINE EAGLE** ex Fort Levis-80 ex Polaris Explorer-70 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**605** 345 1 054		**1962** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (78) 49,79 10,01 4,433 45,73 9,76 5,03 1 dk rf 76	**M General Cargo** 1 Ho 29,6 ER 1 Ha (22,3 × 4,2) ER Der 1(5) 1(3)	Enterprise Oil 4SA 8Cy. 305 × 381 700bhp (515kW) E made47 fitted62 Enterprise Eng. & Mchy. Co. San Franc Gen 1 × 50kW 1 × 25kW 225V d.c. Fuel (d.o.)
7369118 VCQK 372971 Df Esd Gc Rdr RT	**MARINE EVANGELINE** ex Duke of Yorkshire-78 **Marine Atlantic Inc.** Yarmouth, N.S. Canada	**2 793** 1 601 1 856	NV (BV)	**1974** Kristiansands M/V A/S—Kristiansand S. (221) 110,14 (BB) 17,51 5,776 98,00 17,48 12,32 1 dk rf 51	**TM Passenger/RoRo Cargo** 26bth P Bow door Side doors Stern door Ice strengthened Lane Length 672 Mchy.aft B.11 160	Normo 4 Vee Oil 4SA each 16Cy. 250 × 300 geare sc. shafts 7 504kW (10 202bhp) Normo Gruppen A/S Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8424862 631574 Esd Pfd Rdr RT	**MARINE EXPEDITOR** ex LT 1975-84 **Marine Logistics Corp.** Seattle, Wa United States of America	**124** 84 —	(AB)	**1954** Higgins Industries Inc.—New Orleans, La (11656) — 30,56 8,08 4,53 1 dk rf nil	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 146 × 146 reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c.
8424850 645691 Esd Pfd Rdr RT	**MARINE EXPLORER** ex LT 2077-84 **Marine Logistics Corp.** Seattle, Wa United States of America	**129** 87 —	AB	**1954** National Steel & SB. Co.—San Diego, Ca (224) 3,858 30,56 8,08 4,53 1 dk rf nil	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 146 × 146 reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c.
8424848 WYR8552 638205 Esd Pfd Rdr RT	**MARINE EXPORTER** ex LT 2075-84 **United Marine Tug & Barge Inc.** Seattle, Wa United States of America	**124** 84 —	AB	**1954** National Steel & SB. Co.—San Diego, Ca (222) 3,858 30,56 8,08 4,53 1 dk rf 635	**TM Tug**	General Motors 2 Oil 4SA each 16Cy. 146 × 146 reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c.
8005898 3EJF6 17771-88A Df Esd Gc Pfd Rdr RT	**MARINE EXPRESS** ex New Pacific I-89 ex Marine Pioneer-89 ex Hirado-88 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	**21 044** 13 463 35 089 T/cm 16,7	NK	**1981** Tohoku Zosen—Shiogama (194) 176,00 (BB) 28,25 11,391 165,00 28,20 15,60 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Mitsubishi 8UECS Oil 2SA 8Cy. 520 × 1250 7 834kW (10 650bhp) Kobe Hatsudoki K.K. Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-32,0pd
7821908 6LHE BS-A-2582 Df Esd Gc Rdr RTv SatNav SatCom 1660153	**MARINE EXPRESS** ex Taisei Maru No. 24-88 **Korea Leasing Corp.** Dongwon Industries Co. Ltd. Busan South Korea	**1 201** 558 1 734	KR (NK)	**1979** Wakamatsu Zosen K.K.—Wakamatsu (302) 81,41 14,41 4,965 70,16 13,01 5,41 P 37,8 F 13,2 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref In.1 180 18 Ha (stl) (1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 × 1,5) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) (1,9 × 1,9) ER	Mitsubishi 6UE Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 880kW 450V 60Hz a.c. Fuel 580,0t (d.o.) 243,5t (hvf)-18,0pd
7016060 333218 Gc Rdr RTv	**MARINE EXPRESS** ex BP Marine 70-85 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**397** 361 788	NK ✠LR class withdrawn-Owners' request 11/10/89	**1970**-4 Jurong Shipbuilders Pte. Ltd.—Singapore (66) 45,47 10,52 2,883 45,12 10,37 3,51 1 dk rf 102	**TM Tank Barge** 10 Ta ER L.(oil) 900	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 490bhp (360kW) Rolls-Royce Ltd. Gen 1 × 10kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)

MARINE FLORIDIAN ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Marine Transport Lines Inc. Wilmington, De United States of America	**13 400** 9 948 25 236 T/cm 37,8	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 186,54 24,44 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk rf nil Bow/CM 46 Diam. 0,250 len & widened 67	**T-E Tanker** Chemical Sulphur 25 Ta ER L.14 215 HeCls. BC 10 Cargo pumps total 1 600T/hr	S Turb 7 240shp (5 325kW) driving gen. of 4 320kW 2300V a.c. connected to elec. motor of 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14,5kn
MARINE FLOWER ex Frank Delmas-86 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**16 597** 10 512 27 213 T/cm 36,5	BV	**1975** Onomichi Zosen K.K.—Onomichi (269) 172,35 24,64 10,246 163,00 14,18 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha (8,6 × 11,2) (12,0 12,0 12,0 12,0 × 16,8) ER Cr 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 400kW 450V 17,5kn
MARINE FORCE ex Eiko Maru No. 1-90 **Coteam Petroleum Trading Co. Ltd.** Singapore Singapore	**199** 123 490	NK	**1976** Takebe Zosen—Takamatsu (62) - 7,52 3,079 42,00 7,50 3,40 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
MARINE FORTUNER ex Rowntree-87 ex Cresta VI-81 ex Sea Emerald-78 **Yong Ye Navigation S.A.** Panama Panama	**5 096** 3 223 8 036	NK ✠Classed LR until 9/87	**1978**-6 Shimoda Dockyard Co. Ltd.—Shimoda (276) 118,42 18,04 7,243 110,01 18,00 9,02 P 24,4 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 37,8 39,4 ER G.11 320 B.10 533 TEU 260 C.260/20' 2 Ha (each 30,7 × 10,3) ER Der 2(25) 2(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 1 × 120kW 445V 60Hz a.c. Fuel 110,5t (d.o.) 603,0t (hvf)-16,0pd 13,75kn
MARINE FUEL II ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft	Imperial Oil 6Cy. 216 × 305 140bhp (103kW) Atlas Imperial D.E. Co. Oakland, Ca
MARINE FUEL OIL ex L. G. Laduca **Linekin Islander Corp.** Milwaukee, Wi United States of America	**296** 270 —	(AB)	**1960** Blount Marine Corp.—Warren, RI (61) 35,59 9,61 3,074 35,39 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER	General Motors 2 Oil 2SA each 6Cy. 127 × 142 reverse reduction geared to sc. shafts 440bhp (324kW) General Motors Corp. U.S.A. Gen 1 × 20kW d.c. Fuel (d.o.) 12,5kn
MARINE FUTURE ex Amvic Star-90 ex May Queen-88 ex Princess Mary-84 **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	**2 491** 1 723 5 123	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1495) 96,04 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 067 B.5 408 2 Ha (stl) (20,4 33,6 × 8,3) ER Der 1(20) 2(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 140kW a.c. 12,5kn
MARINE GLORIA ex Nortrans Gloria-88 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	**20 969** 14 392 35 072	NK	**1982** Tohoku Zosen—Shiogama (198) 176,00 (BB) 28,25 11,391 165,00 28,21 15,63 P 34,2 F 17,4 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Mitsubishi 8UEC52/125H Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,0pd 14kn
MARINE GRACE ex Dahlia-88 ex Felicia-86 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	**19 019** 11 726 32 192	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (476) 179,00 11,178 170,01 25,40 15,52 P 29,6 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.40 010 B.38 810 5 Ha (stl) (10,5 18,0 18,1 18,1 18,1 × 11,8) ER Cr 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 9 530bhp (7 010kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW Fuel-33,0pd 13kn
MARINE GRAND ex Northern Aries-80 ex Auriga Forest-77 **Yeng Yuh Navigation S.A.** Panama Panama	**3 742** 2 726 6 616	NK	**1974** Kochi Jyuko K.K.—Kochi (793) 109,96 16,44 6,716 101,99 16,41 8,41 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW 12kn
MARINE GREYHOUND ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing	Enterprise Oil 4SA 6Cy. 330 × 455 Western Enterprise Engine Co. Los Angeles, Ca
MARINE HAWK ex Silver Hawk-88 **Mishima Shipping S.A.** Panama Panama	**2 493** 1 724 5 160	NK	**1982** Kochi Jyuko K.K.—Kochi (2250) 96,04 16,24 5,967 89,50 16,20 7,20 P 18,5 F 8,2	**M General Cargo** 2 Ho ER G.6 159 B.5 457 2 Ha (stl) ER Der 3(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW a.c.
MARINE HAWK **Nankai Ferry K.K.** Wakayama, Wakayama Pref. Japan	**283** — 392		**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano 40,92 1,370 38,03 10,81 3,38 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 280dk P Mchy.aft	Pielstick 16PA4185VG 2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shafts 5 080bhp (3 737kW) Fuji Diesel Co. Ltd. Tateyama
MARINE HEART ex Great Rose-89 ex Sea Bee-89 ex Pioneer Sembilan-88 ex Oceania Marina-87 **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	**4 722** 3 053 7 817	NK	**1977** Kurushima Dockyard Co. Ltd.—Imabari (996) 114,26 17,66 7,199 104,00 17,60 9,00 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,75kn
MARINE HERO ex Mariana Lila-89 Launched as Lila **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	**1 997** 1 332 4 721	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1468) 84,51 15,52 6,727 78,01 15,51 7,12 1 dk	**M General Cargo** G.6 629 B.5 817 2 Ha (stl) (13,3 25,2 × 10,9) Der 1(20) 2(15)	Akasaka DM40K Oil 4SA 6Cy. 400 × 600 2 060kW (2 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW a.c. 11,25kn
MARINE HONOR ex Crystal Rose **Glory Shipping S. de R.L.** Dae Lim Marine Co. Ltd. San Lorenzo Honduras	**1 997** 1 332 5 733	KR (NK)	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1467) 84,51 15,52 7,623 77,93 15,51 - 2 dks	**M General Cargo** G.6 629 B.5 817 2 Ha (stl) (12,9 24,9 × 10,9) ER Der 1(20) 2(15)	Akasaka DM40K Oil 4SA 6Cy. 400 × 600 2 060kW (2 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 450V a.c. 11,25kn

7416600 3EEZ6 18307-HK Df Esd Gc Pfd Rdr RTh	**MARINE HOPE** ex Hanah-89 ex Daphne-87 ex Eleni K-87 ex Atheras-86 ex Aurelio III-84 **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	**4 050** 2 528 6 667	BV (NK) Classed LR until 18/5/84	**1975** 106,71 17,05 6,927 98,00 17,00 8,49 P 20,2 F 10,4 1 dk rf 102	Shimoda Dockyard Co. Ltd.—Shimoda (243)	**M General Cargo** 2 Ho 32,0 34,2 ER G.8 688 B.8 212 2 Ha (28,5 28,6 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 176kW 445V 60Hz a.c.
7944384 V8ZN 0014 Rdr RT	**MARINE KADAZAN** **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**199** 46 —	BV	**1980** 30,00 1,801 28,07 8,01 3,10 1 dk	Selco Shipyard Pte. Ltd.—Singapore	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allis Div.
7714806 V8YX 0055 Esd RT	**MARINE KELABIT** **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**100** 31 —	AB	**1977** 1,836 22,00 6,10 2,70 F 4,0 1 dk	Sanyo Zosen K.K.—Mukaishima (759)	**TM Launch**	Mitsubishi 2 Vee Oil 2SA each 4Cy. 145 × 160 rev reduction geared to sc. shafts 1 600bhp (1 177kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 20kW a.c.
7714791 V8YU 0052 Esd RT	**MARINE KENYAH** **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**100** 31 —	AB	**1977** 1,836 22,00 6,10 2,70 F 4,0 1 dk	Sanyo Zosen K.K.—Mukaishima (758)	**TM Launch**	Mitsubishi 2 Vee Oil 2SA each 4Cy. 145 × 160 rev reduction geared to sc. shafts 1 600bhp (1 177kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 20kW a.c.
8116740 V8ZG 0058 Esd Gc Rdr RT	**MARINE KERIAM** ex Oil Mallard-88 **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**167** 50 50	AB	**1982** 31,63 6,41 1,831 28,20 6,38 3,51 1 dk rf 902	Cheoy Lee Shipyards Ltd.—Hong Kong (3861)	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 s geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd
7723443 3ERY6 18625-PEXT1 Df Esd Gc Rdr RT	**MARINE KINGDOM** ex Ganda Guna-88 **Long Sheng Navigation S.A.** Panama Panama	*6 662* *4 138* 10 154	NK ✠LR class withdrawn- Owners' request 9/89	**1978**-9 124,01 (BB) 19,69 7,709 116,01 19,60 10,32 F 10,1 2 dks rf nil	Jurong Shipyard Ltd.—Singapore (1026)	**M General Cargo** 3 Ho 22,4 30,7 30,7 2 TwD G.14 282 B.13 275 TEU 258 C.Ho 166/20' (40') C.Dk 92/20' (40') incl. 12 ref C. 5 Ha (stl) (13,2 × 9,9) (20,2p&s 20,2p&s × 7,4) ER Der 5(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared shaft 4 413kW (6 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 84,5t (d.o.) 818,5t (hvf)-21,0pd
7626815 V8YW 0054 Esd RT	**MARINE MURUT** **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**131** 28 —	BV	**1976** 27,01 7,42 1,810 25,00 7,40 2,60 1 dk	Kanrei Zosen K.K.—Tokushima (232)	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.
8701351 JI3287 128682 RT	**MARINE No. 1** **K.K. K.S. Marine** Osaka Japan	**410** — 1 000		**1986** 58,02 9,43 4,001 53,01 9,40 4,25 1 dk	Kyoei Zosen K.K.—Japan (170)	**M Tanker** Chemical Mchy.aft L.896	Matsue Oil 4SA 6Cy. 280 × 450 with flexible co reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
8623846 JG4410 128060 Rdr RT	**MARINE No. 1** **Ichiko Suzuki** Tokyo Japan	**100** — 128		**1984** 31,00 2,990 29,90 7,20 3,00 1 dk	Iisaku Zosen K.K.—Shizuoka (84119)	**M Tanker** Mchy.aft	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
8618683 JI3308 128709	**MARINE No. 20** **K.K. K.S. Marine** Osaka Japan	**698** — 1 925		**1987** 57,99 (BB) 13,21 4,701 53,01 11,51 5,80 1 dk	K.K. Miura Zosensho—Saiki (780)	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8304127 3EXP2 14628-85A Df Esd Gc Rdr RT	**MARINE NAGASAKI** **Trust Union Shipping Corp.** Hayashi Marine Co. Ltd. Panama Panama	*2 399* *1 198* 3 333	NK	**1983** 82,71 14,05 5,681 76,99 14,01 8,21 2 dks	Nakatani Shipyard Co. Ltd.—Nomi (486)	**M General Cargo** 2 Ho ER G.4 973 B.4 294 2 Ha (stl) (12,6 21,7 × 8,4) ER 3W Der 3(20)	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 128kW
6523999 VC6013 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **Marine Atlantic Inc.** St. John's, Nfl. Canada	**589** 302 1 036 **1 100** 804 1 311	NV	**1965** 70,80 10,52 —/3,618 63,28 10,48 6,13 1 dk & S dk rf 102	Soviknes Verft A/S—Syvikgrend (63) len 71	**M General Cargo** OSD Ref Ice strengthened Mchy.aft G.1 938 B.1 734 In.44	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.)
8116752 V8ZF 0043 Esd Gc Rdr RTv	**MARINE PANCHOR** ex Oil Martin-88 **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**167** 50 65	AB	**1982** 31,07 6,41 1,750 28,20 6,38 3,51 1 dk rf 902	Cheoy Lee Shipyards Ltd.—Hong Kong (3862)	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 s geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd
7712638 3EMX7 18701-90 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE PEACE** ex Sunny Maribella-89 **Long Sheng Navigation S.A.** Panama Panama	**6 623** 4 126 8 769	NK (GL)	**1979** 127,56 19,84 7,841 117,02 19,82 10,52 F 11,6 2 dks	Hyundai Heavy Industries Co. Ltd.—Ulsan (865)	**M General Cargo** Ice strengthened Str. heavy cargoes Mchy.aft G.14 170 B.12 888 TEU 322 C. 322/20' 3 Ha (stl) Der 3(30)	MWM Vee Oil 4SA 12Cy. 330 × 360 reduction sc. shaft 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM)
8621927 JH3004 127548 RT	**MARINE PEARL** **Kintetsu Shima Kanko Kisen K.K.** Toba, Mie Pref. Japan	**175** — —		**1984** 29,19 1,501 26,50 7,10 2,49 1 dk	Kanbara Zosen K.K.—Onomichi (291)	**M RoRo Cargo/Ferry** Deck Cargo 270dk P	General Motors Oil 530bhp (390kW) General Motors Corp., Detroit Diesel Allis Div. Fuel (d.o.)
8424836 647237 Df Esd Rdr RT	**MARINE PIONEER** **Foss Maritime Co.** Seattle, Wa United States of America	**147** 101 —	AB	**1981** 22,86 8,54 3,36 1 dk rf nil	Marine Power & Equipment Co. Inc.—Seattle, Wa (353) —	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 r reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allis Div. Gen 1 × 75kW a.c. 1 × 30kW a.c.

MARINE POWER ex Pasadena-90 ex Skyron II-79 ex Carpo-75 ex Polymonarch-72 **Dong Fang Shipping & Trading (Pte.) Ltd.** Grand Shipping & Trading Pte. Ltd. Singapore Singapore	*49 836* *34 109* 98 135 T/cm 89,2	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (770) 258,17 38,99 14,047 248,62 38,94 18,19 P & B 51,6 F 22,0 1 dk rf 51 Bow/CM 130 Diam. 0,410 MH 1,8	**M Tanker** DB 12 Ta ER L.(oil) 109 727 HeCls. BC 3 Cargo pumps total 8 100T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 560kW 2 × 340kW 450V 60Hz a.c. Fuel 3 251,5t (hvf)-66,0pd 16kn
MARINE PRIDE **Far East Bunkering Services Pte. Ltd.** Singapore Singapore	**2 187** — 4 170	AB (Class cont.)	**1990** President Marine Pte. Ltd.—Jurong, Singapore (NV-026) ... ... 1 dk	**M Tanker** Bunkering Mchy.aft	Oil
MARINE PRIDE **Marine Fisheries Pvt. Ltd.** Bombay India	**116** 35 105	AB IRS	**1988** Alcock, Ashdown Ltd.—Bhavnagar (169) 23,53 (BB) 7,50 2,830 20,35 7,30 3,23 1 dk	**M Fishing** Side Trawler Ref	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 402bhp (296kW) E made88 Caterpillar Inc. Peoria, Illinois Gen 2 × 42,4kW a.c. 10kn
MARINE PRINCESS ex Kuniang-82 ex Elounda-79 ex Sheaf Tyne-78 **Marine Bulkcarriers Inc.** Wilmington, De United States of America	**26 059** 19 516 52 565 T/cm 54,4	AB (GL) ✠Classed LR until 16/6/78	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd. —J. L. Thompson, Sld (719) 215,96 (BB) 29,32 12,610 204,27 29,27 17,18 P & B 14,4 F 14,7 1 dk rf 76	**M Bulk Carrier** 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 14,6 ER G.60 949 B.59 761 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 806,0t (hvf) 15,5kn
MARINE PROSPECTOR ex Striloy-86 ex Havnoy-83 **Bryon G. G. Evans** United States of America	**136** 38 —	(NV)	**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05 1 dk	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Wichmann Oil 2SA 4Cy. 280 × 420 A/S Wichmann Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn
MARINE PUSAN ex Dong Jin No. 2-86 **Pusan Shipping Co. Ltd.** Busan South Korea	**503** 346 1 033	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 63,56 3,812 57,82 9,20 4,30 P 17,4 F 6,8 1 dk	**M General Cargo** G.1 204 B.1 171 2 Ha (each 13,1 × 4,8) Der 2(5)	Yanmar Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 45kW 225V a.c. 12,5kn
MARINE RANGER **Rhenania Shipping Corp.** Monrovia Liberia	*35 886* *22 132* 63 940 T/cm 64,0	GL	**1984** B & W Skibsvaerft A/S—Kobenhaven (913) 224,87 (BB) 32,26 13,582 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 4L80GB Oil 2SA 4Cy. 800 × 1950 13 160bhp (9 680kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 600kW 1 × 300kW 440V 60Hz a.c. Fuel 357,0t (d.o.) 2 622,0t (hvf)-38,5pd 14,75kn
MARINE REGENT **Heisei Marine S.A.** Nassau Bahamas	*51 565* *25 963* 90 256	AB	**1986** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (356) 243,80 (BB) 13,050 235,14 41,61 19,31 F 13,8 1 dk rf nil	**M Tanker** COW IGS 7 Ta ER L.(oil) 106 083	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 14 950bhp (10 997kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW a.c. 15,25kn
MARINE RELIANCE **Marine Car Carriers Inc.** Marine Transport Lines Inc. New York, NY United States of America	*35 750* *10 725* 11 676	AB	**1987** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1144) 175,17 (BB) 29,82 8,417 162,01 29,81 28,88	**M Vehicles Carrier** Side door/ramps (p&s) Stern door/ramp	Sulzer 7RTA52 Oil 2SA 7Cy. 520 × 1800 11 700bhp (8 606kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 620kW a.c. 18kn
MARINE RETRIEVER **United Marine Tug & Barge Inc.** Seattle, Wa United States of America	**143** 97 —		**1944** ....Stamford, Ct *28,02* 7,62 3,43 1 dk	**M Tug**	Oil U.S.A.
MARINE ROSE ex Hokuo Maru **Glory Shipping S. de R.L.** Dae Lim Marine Co. Ltd. San Lorenzo Honduras	**688** 477 3 301	KR (NK)	**1985** Sanyo Zosen K.K.—Mukaishima (1005) 77,70 13,67 5,713 72,01 13,61 7,73 2 dks	**M General Cargo** 2 Ho ER G.3 970 B.3 873 2 Ha (stl) ER	Niigata 6M34AFT Oil 4SA 6Cy. 340 × 620 with flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW a.c. Controllable pitch propeller 11,25kn
MARINE ROYAL ex Unyo Maru-88 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	*20 986* *13 216* 35 287	NK	**1984** Tohoku Zosen—Shiogama (203) 176,00 (BB) 11,361 165,00 28,21 15,63 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.47 472 B.40 770 5 Ha (stl) (14,1 × 11,1) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW a.c.
MARINE RUNNER **Marine Atlantic Inc.** St. John's, Nfl. Canada	**137** 63 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**	General Motors 12V-71-TI 3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 24kn
MARINE SHINE ex Baryon-88 ex Cresta V-81 ex Sea Ruby-78 **Yong Ye Navigation S.A.** Panama Panama	**5 096** 3 223 8 036	NK ✠Classed LR until 23/11/87	**1978**-5 Shimoda Dockyard Co. Ltd.—Shimoda (275) 118,42 18,04 7,243 110,01 18,00 9,02 P 24,4 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 37,8 39,4 ER G.11 320 B.10 533 TEU 260 C.260/20' 2 Ha (stl) (each 30,7 × 10,3) ER Der 2(25) 2(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 1 × 120kW 445V 60Hz a.c. Fuel 110,5t (d.o.) 603,0t (hvf)-16,0pd 13,75kn

8421327 JG4603 128911	**MARINE SHUTTLE** **K.K. Port Service** Yokohama, Kanagawa Pref. Japan	**764** — 150		**1985** Kanagawa Zosen—Kobe (272) 49,92 2,801 45,01 10,20 3,81 2 dks	**TM Ferry** 650dk P	Yanmar 2 Oil 4SA each 6Cy. 200 × 260 sr geared shafts 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
8514899 JL5420 128342 Rdr RTm/v	**MARINE SHUTTLE** **Kyosho Kisen K.K. & Tokushima Kosokusen K.K.** Tokushima Shuttle Line Co. Ltd. Tokushima, Tokushima Pref. Japan	**268** — 50		**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1604) 41,03 1,301 36,91 10,81 3,41 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 280dk P	Ikegai 2 Vee Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & sr reverse to sc. shafts 5 000bhp (3 678kW) Ikegai Tekkosho Gen 2 × 32kW 225V 60Hz a.c. Fuel 20,0t (d.o.)-6,5pd
8627830 JM5480 127729 RT	**MARINE SHUTTLE** **Nagasaki Hollanda Mura K.K. (Nagasaki Holland Village Co. Ltd.)** Seihi Nagasaki Pref. Japan	**151** — —		**1985** Maebata Zosen Tekkosho K.K.—Sasebo 32,42 1,431 29,01 6,51 2,21 1 dk	**M Ferry**	Niigata Oil 340bhp (250kW) Niigata Eng. Co. Ltd.
8104644 3EBT5 15881-86 Df Esd Gc Pfd Rdr RT	**MARINE SKY** ex Farfield-86 ex Indian Highsea Splendour-85 ex Highsea Splendour-83 **Trust Union Shipping Corp.** Eastern Shipping K.K. (Eastern Shipping Co. Ltd.) Panama Panama	T.Mk **6 399** 4 293 13 255 **10 300** 7 805 17 240	**✠100A1** SS 8/86 strengthened for heavy cargoes **✠LMC** EL D† 550,0/54,0U3 FN 4969	**1982**-5 A.G. "Weser" Seebeckwerft—Bremerhaven (1036) 147,43 (BB) 23,04 8,311/9,775 137,39 23,00 13,16 F 12,5 2 dks rf nil 6BH WB3850T incl. Comb. btm & STs in holds 2162T	**M General Cargo** 4 Ho 20,0 21,6 38,4 19,2 ER 4 TwD G.23 188 B.21 251 TEU 434 C.Ho 222/20' (40') C.Dk 212/20' (40') 4 Ha (stl) (12,8 × 7,8) (12,8 25,6 12,8 × 13,1) ER 5W Der 5(22)	MaK Vee Oil 4SA 12Cy. 450 × 520 sr geared shaft 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H. AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) 8,2kgf/cm^2 (8,1bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 156,5t (d.o.) 1 027,5t (hvf)-26,0pd
7639329 383958 Gc Rdr RT	**MARINE SQUAD** ex Hoei Maru No. 8-89 **Coteam Petroleum Trading Co. Ltd.** Singapore Singapore	**499** 350 1 270		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (858) 9,53 54,01 9,50 4,40 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
7304998 Df Esd Gc Rdr RTh/v SatCom	**MARINE STAR** ex Marika P-89 ex Eternal Light-81 Valletta Malta	**39 909** 28 104 76 782 T/cm 74,4	NK	**1973** Mitsubishi Heavy Industries Ltd.—Yokohama (934) 237,70 (BB) 36,28 13,401 226,02 36,00 19,11 B 33,0 F 25,0 1 dk rf nil Bow/CM 124 Diam. 0,450	**M Ore/Oil Carrier** IGS SBT DB 4 Ho 35,9 40,4 40,4 40,4 12 Ta ER G.40 648 L.(oil) 93 373 HeCls. BC 8 Ha (stl) (11,9 11,9 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER 2 Cargo pumps total 5 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 321,0t (d.o.) 5 407,5t (hvf)-68,0pd
7817361 3EXU4 15928-86A Df Esd Gc Rdr RTm/h/v	**MARINE STAR** ex Beeco Asia-88 ex Blas de Lezo-86 ex Maria Francisca-82 ex Blas de Lezo-81 **Long Sheng Navigation S.A.** Panama Panama	*6 742* *3 972* 9 290	NK ✠LR class withdrawn-Owners' request 9/89	**1981**-3 Soc. Met. Duro Felguera—Gijon (154) 130,79 (BB) 19,28 8,008 120,71 19,00 10,62 P 17,4 F 9,8 2 dks, tween hatch covers for light cargoes only rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 22,7 35,2 33,7 3 TwD G.13 569 B.13 439 TEU 341 C.Ho 175/20' (40') C.Dk 166/20' (40') incl. 40 ref C. 3 Ha (stl) (12,7 × 8,0) (25,5 25,5 × 12,8) ER 5W Der 2(25-75) 3(22)	MAN Vee Oil 4SA 12Cy. 400 × 540 sr geared shaft 5 517kW (7 500bhp) Empresa Nacional "Bazan" de C.N.M. S.A Gen 1 × 512kW 3 × 336kW 440V 60Hz Controllable pitch propeller Fuel 100,0t (d.o.) 800,5t (hvf)-22,5pd
7371434 HQYA6 L-0332683 Esd Rdr RT	**MARINE STAR** ex Green Star I-89 ex Seikai Maru No. 2-88 **Toyo Marine S. de R.L.** Dae Lim Marine Co. Ltd. San Lorenzo Honduras	**1 346** 961 3 086	KR	**1974** Asakawa Zosen—Imabari (232) 73,51 12,63 6,013 67,98 12,60 7,50 1 dk RW	**M Tanker** 3 Ta ER	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 225V a.c. Fuel 168,0t (d.o.) 71,0t (i.f.o.)-8,0pd
6903503 J8JO 2223 Df Esd Pfd Rdr RT	**MARINE STAR** ex Fairlight-90 ex Rijnmond-89 ex Else Kilde-87 ex Runatindur-77 ex Ulrik Wiese-73 **Rennie Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **399** 208 1 025	BV	**1968** Schiffswerft Oberwinter G.m.b.H.—Oberwinter (204) 59,03 10,67 3,658 53,01 10,65 3,71 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 997 B.1 885 2 Ha (9,9 15,0 × 6,4) ER 3W Der 3(5)	Alpha Oil 2SA 9Cy. 260 × 400 662kW (900bhp) Alpha-Diesel A/S Gen 3 × 67kW 1 × 36kW 380V 50Hz Controllable pitch propeller Fuel 82,5t (d.o.)-4,0pd
8622608 JK4304 127296 RT	**MARINE STAR** **Oki Kisen K.K.** Saigo, Shimane Pref. Japan	**286** — 40		**1984** Mitsubishi Heavy Industries Ltd.—Shimonoseki (860) 48,49 1,450 44,00 8,21 3,97 1 dk	**M Ferry** 351dk P	Ikegai 2 Oil 4 840bhp (3 560kW) Ikegai Tekkosho Fuel (d.o.)
7608071 9MAH6 325949 Df Rdr RT	**MARINE STAR** **Sungei Way Marine One Sendirian Berhad** Port Kelang Malaysia	**169** 65 29		**1976** Mitsui SB. & Eng. Co. Ltd.—Ichihara (CP20-02) 24,39 8,89 1,175 8,81 2,49 1 dk	**TM Ferry** Twin Hull 200dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 155 2 250bhp (1 655kW) M.T.U. Friedrichshafen GmbH
7913945 JM4081 114469	**MARINE STAR** **Iriomote Kanko Kaiun K.K.** Ishigaki, Okinawa Pref. Japan	**140** 81 14		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-22) 26,70 0,940 25,76 5,81 2,60 1 dk	**TM Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 155 2 200bhp (1 618kW) M.T.U. Friedrichshafen
7301570 WYZ6767 537893	**MARINE STAR** ex Capt. Galjour **Marie M. Corp.** San Diego, Ca United States of America	**118** 80 —		**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
6820359 Df Gc Pfd Rdr RT	**MARINE STAR I** ex Royal 3 ex Sung Yang No. 1-83 ex Ryujin Maru No. 8 **Imap Fishing S.A.** San Lorenzo Honduras	**340** 272 388	KR	**1967** Narasaki Zosen K.K.—Muroran (623) 48,60 8,41 3,404 42,50 8,39 3,81 B 5,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft B.359	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW
7226017 ZM7294 332802	**MARINE STAR II** **Star Orion Salvage Ltd.** Napier New Zealand	**111** 41 —		**1971** Sims Eng. Ltd.—Port Chalmers - 6,71 2,879 - 6,68 2,88 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co.
7650323 L-1922318 Df Gc Pfd Rdr RTv	**MARINE STAR VII** ex Chu Feng ex Daiei Maru Fujairah-79 ex Daiei Maru No. 2-77 **Imap Fishing S.A.** San Lorenzo Honduras	**349** 183 —	KR (NK)	**1968** Nishii Dock Co. Ltd.—Nansei (175) 52,87 8,82 3,431 47,15 8,81 5,95 2 dks rf 348	**M Fishing** Side-fishing Tuna Seiner 3 Ho ER In.443	Fuji Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller

MARINE SUCCESS **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 79 57	(IRS)	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK	**M Fishing**	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 8,5kn
MARINE TAKASAI ex Nissho Maru No. 3-79 ex Nikko Maru No. 58 **K.K. Marine Sogyo** Tokyo Japan	**288** 112 —		**1970** Nishii Dock Co. Ltd.—Ise (202) *30,79* 7,01 6,99 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MARINE THREE ex Hegge Three-90 ex Great Guide-86 ex Anabel Glory-74 ex Kinyo Maru-73 **Marine Carrier Ltd.** Chittagong Bangladesh	**2 876** 2 105 6 932	NK	**1971** Hashihama Zosen—Imabari (314) 105,54 17,25 7,341 98,00 17,20 13,31 2 dks RW rf 203	**M General Cargo** 2 Ho ER G.14 157 B.13 081 2 Ha (stl) (28,6 30,7 × 8,9) ER Der 4(15)	B&W 6K42EF Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW Fuel 772,0t-15,0pd 12,5kn
MARINE TRADER ex Marina Mistral-90 ex Aeolian Carrier-88 ex Star Proteus-80 ex Star Sea-79 ex Star Davanger-78 ex Davanger-72 **Marine Trader ANS** Torkel Alendal Shipmanagement A/S Haugesund Norway (NIS)	T.Mk **16 595** 11 650 27 890 T/cm 36,6	NV (GL)	**1968** Kockums M/V A/B—Malmo (512) 171,91 (BB) 25,96 10,408 161,65 25,91 14,71 P 33,6 F 12,8 1 dk rf 107	**M Bulk Carrier** Pulp Newsprint Str. heavy cargoes 7 Ho 16,1 16,0 16,0 16,0 16,0 16,0 16,6 ER G.32 997 B.31 586 7 Ha (stl) (8,7 × 18,5) (15,0 15,0 15,0 15,0 15,0 × 20,3) (15,0 × 18,5) ER Cr 2(25)	MAN V6V40/54 2 Vee Oil 4SA each 6Cy. 400 × 540 geared to sc. shaft 8 832kW (12 007bhp) Kockums M/V A/B Malmo Gen 2 × 960kW 1 × 800kW 1 × 556kW 220/440V 50Hz a.c. Controllable pitch propeller Fuel 1 712,0t (hvf)-40,5pd 15,75kn
MARINE TRADER ex Marine Trader I-82 ex Taiyo Maru No. 5-81 **Southern Marine Transport Co. Ltd.** Thailand	**976** 602 1 931	(BV)	**1968** Imabari Zosen—Imabari (175) 70,82 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (stl) (35,8 × 5,7) ER 6W Der 2(7)	Makita Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Fuel 105,5t-6,0pd 10kn
MARINE TRADER ex Irrawaddy I ex Kaiken Maru No. 3-75 **Kaiun Tsusho K.K.** Panama Panama	**435** 204 656	(NK)	**1965** Ishikawajima Ship & Chemical Plant Co. —Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M Sand Carrier** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)	Oil 4SA 6Cy. 270 × 400 540bhp (397kW) Kanegafuchi Nainenki Tokyo Fuel 14,0t (d.o.)-2,0pd 9kn
MARINE TRANSPORT ex C. Omer-72 ex C. Omer Marie-67 ex Vauquelin-66 ex Crichtoun-65 **Cybao International Corp. S.A.** St. John's, Nfl. Canada	**873** 455 1 128	✱Classed BC until 12/11/71	**1946**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (468) 64,17 10,11 4,115 60,51 10,06 5,36 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 18,8 16,1 ER G.1 611 B.1 455 2 Ha (12,2 × 6,7) (11,7 × 6,1) ER 2W Der 2(3)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 60kW 1 × 50kW Fuel 49,0t (d.o.) 14kn
MARINE TRANSPORTER ex Sea Tradition-87 ex Muo-84 ex Bijela-83 ex Rigel-77 ex Splendid Breeze-77 ex Executive Trader-74 ex Bernhard-73 **Duranty Navigation Corp.** Kingstown St. Vincent and the Grenadines	**10 416** 6 245 16 612 T/cm 66,9	NV	**1963** Flensburger Schiffsbau-Ges.—Flensburg (584) 153,98 20,65 9,126 143,16 20,60 12,30 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.19 878 B.19 170 HeCls. ptB 5 Ha (each 11,9 × 9,2) ER 10W Der 10(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 086,0t (hvf)-20,5pd 13,5kn
MARINE TUTONG ex Oil Merlin-88 **Emas Laut Sendirian Berhad** Bandar Seri Begawan Brunei	**167** 50 62	AB	**1982** Cheoy Lee Shipyards Ltd.—Hong Kong (3863) 31,07 6,41 1,831 28,20 6,38 3,51 1 dk	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 415V 50Hz a.c. Fuel 25,5t (d.o.)-5,0pd 15kn
MARINE UNIVERSAL ex Ho Yu-88 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	**20 925** 14 430 35 025	NK	**1982** Tohoku Zosen—Shiogama (202) 176,00 (BB) 28,28 11,391 165,00 28,21 15,63 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 199 B.40 484 5 Ha (stl) (11,3 × 11,2) (16,0 16,0 16,0 16,0 × 14,4) ER Cr 4(25)	Mitsubishi 8UEC52/125H Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,0pd 14kn
MARINE VENTURE **Marine Fisheries Pvt. Ltd.** Visakhapatnam India	**116** 79 57	(IRS)	**1978** Ast. IMESA—Coatzacoalcos 23,17 7,47 2,240 21,39 7,33 3,28 1 dk BK	**M Fishing**	Caterpillar D335TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 8,5kn
MARINE VICTOR **New India Fisheries Ltd.** Calcutta India	**134** 44 107		**1970** Kanmon Zosen K.K.—Shimonoseki (300) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MARINE VIEW **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
MARINE VOYAGER ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl. Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)	Fairbanks, Morse 2 Oil each 12Cy. 146 × 146 1 350bhp (993kW) NE 74 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 13kn
MARINE WORLD ex Big Glory-91 **H.M.C. Corp.** Hayashi Marine Co. Ltd. Panama Panama	*26 046* *13 673* 43 611 T/cm 49,6	NK	**1985** Hashihama Zosen—Tadotsu (845) 185,83 (BB) 11,319 177,02 30,41 16,21 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 HeCls. ptB 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(30)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 230bhp (6 054kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 450V 60Hz a.c. Fuel 316,5t (d.o.) 1 680,0t (hvf)-21,5pd 14kn
MARINEMI **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn

7381506 C6HI2 715415 Df Esd Gc Pfd Rdr RT	**MARINER** ex Korea Star-89 **Seastream Shipping Inc.** Nassau Bahamas	**138 764** 103 689 267 038 T/cm 161,6	NV (KR) ✠Classed LR until 20/4/85	**1976**-11 Hyundai SB. & Heavy Industry—Ulsan (7308) 344,43 (BB) 51,90 20,767 329,19 51,82 26,52 1 dk rf nil Bow/CM 170 Diam. 0,410 MH 1,5	**S Tanker** CBT COW IGS 19 Ta ER L.(oil) 308 589 4 Cargo pumps total 15 720T/hr	4 S Turb dr geared to sc. shaft 72 000shp (52 960kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 1600kW 1 × 760kW 450V 60Hz Fuel 11 021,5t (o.f.) 260,0t (d.o.)
7029756 P3OH3 Df Esd Gc Rdr RTv AMVER	**MARINER** ex Scapwind-89 **Zamora Navigation Co. Ltd.** Ancora Investment Trust Inc. Limassol Cyprus	**9 077** 6 394 15 379	BV HR ✠Classed LR until 9/87	**1970**-11 Hellenic Shipyards—Skaramanga (1064) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)-20,0pd
5179208 HO9324 6093-75B Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Mariner Ocean Shipping Inc.** Wijsmuller Ship Management B.V. Panama Panama See Register of Offshore Units	**1 538** 697 1 202	**✠100A1** SS 1/87 drilling ship **✠LMC** EL q 1½"SQ FN 1344	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Research** Geological Survey 1P 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Smit-Bolnes Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) L. Smit & Zoon Gen 2 × 350kW 440V a.c. 3 × 60kW 220 Thw. thrust propeller Fuel 282,5t (d.o.)
6602836 PFTK Df Esd Rdr RT	**MARINER** ex Armada Mariner-83 ex Dicky-79 ex Kraftca-75 **Rederij Kwekkeboom** Amons & Co. Veere Netherlands	*1 148* *632* 1 821	**✠100A1** SS 9/88 Ice Class 2 or 3 at draughts not exceeding 3,816m & 5,016m respectively **✠LMC** EL n 1$\frac{5}{16}$"SQ FN 1206	**1966** N.V. Schps. Gebr. van Diepen—Waterhuizen (983) 72,95 12,12 5,017 65,23 12,02 6,46 Ba 10,4 F 10,4 1 dk rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** 1 Ho 14,1 ER G.2 715 B.2 478 2 Ha (stl) (each 15,6 × 5,4) ER Der 2(3-5) 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Fuel 73,0t
7425613 9V3457 384377 Rdr RT	**MARINER** ex Wayo Maru-90 ex Tenryu Maru-86 **Meridian Petroleum & Bunkering Services Pte.** Singapore Singapore	**497** 330 1 052		**1975** Sasaki Zosen K.K.—Kinoe (196) 9,53 52,99 9,50 4,45 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** — —	(AB)	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)
5343196 351182 Df Esd Pfd RTm	**MARINER** ex Boston Mariner-80 ex Suffolk Mariner-75 **Mariner Trawling (Pty.) Ltd.** Durban South Africa	**202** 66 —	✠Classed LR until 17/7/81	**1961**-3 Richards Iron Works Ltd.—Lowestoft (460) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse geared to shaft 540bhp (397kW) Ruston & Hornsby Ltd. Fuel 33,5t (d.o.)
6604810 WU9640 298539 Df Esd Pfd Rdr RT	**MARINER** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**199** 135 —	AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 F 7,4 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft NE 82 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Fuel 203,0t (hvf)
7726548 WYK5607 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **Trailer Marine Transport Corp.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 90kW
7945065 IRAM 46	**MARINER** ex C. 647 **Nicola Assenso** Gaeta Italy	**147** 72 —	RI	**1947** J. Pollock, Sons & Co. Ltd.—Faversham 32,16 6,58 2,431 30,18 6,56 2,60 1 dk	**M General Cargo**	Oil 4SA 4Cy. 215 × 310 330bhp (243kW) NE 62 S.A. Ansaldo Stab. Mecc.
8030544 617969	**MARINER** **Afterdark Inc.** Tampa, Fl United States of America	**128** 87 —		**1980** Desco Marine—St. Augustine, Fl (F271) *20,85* 6,74 3,76 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7215630 WN9002 292333	**MARINER** **The Three Amigos Corp.** New Bedford, Ma United States of America	**110** 75 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
7351276 ISEW 207 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Trapani Italy	**190** — —		**1979** Bacino di Carenaggio S.p.A.—Trapani (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Mirrlees Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft 525bhp (386kW) Mirrlees Blackstone (Stockport) Ltd.
8121886 KUS6499 649990 Df Esd Gc Rdr RT	**MARINER SERVICE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**494** 335 1 200	AB	**1982** Leevac Shipyards—Jennings, La (282) 3,936 58,22 12,20 4,58 F - 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made73 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. E (s) made71 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
7827316 9V3047 382504 Esd Rdr RT	**MARINER SH 18** ex Kabila SH I-87 ex Josephine I-82 ex Ava II-82 **Java Marine Lines Pte. Ltd.** Singapore Singapore	**126** 19 79	AB	**1981** Siong Huat Shipyard (Pte.) Ltd.—Singapore (SH16) 2,272 22,71 7,51 3,20 1 dk rf 348	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 35kW
8719968 905275	**MARINER'86** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**101** 69 —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 - 20,33 6,70 3,32	**M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
6727844 6MSL BS-A-1261' Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Busan South Korea	**321** 171 388	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,355 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.406 4 Ha (1,0 1,0 × 0,9) (1,6 1,6 × 1,3) ER	Niigata Oil 4SA 6Cy. 310 × 460 900bhp (662kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.

MARINERO ex Sea Queen-89 ex Mariner-80 **Augusta Fishery Corp. (Marinero) Ltd.** Port Vila Vanuatu	**961** 395 —	RI	**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (193) 61,91 12,65 54,56 12,20 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois
MARINERO DE COBRE II ex Copper Mariner II-84 **Gilberto Estrada Vega** Acapulco Mexico	**138** 73 —		**1984** Ast. IMESA—Mexico 23,19 2,591 20,07 6,10 3,43 1 dk	**M Fishing** Side-fishing Ref	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MARINERO RIVAS **Government of The Republic of Peru (Empresa Nacional de Puertos S.A.)** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 2 500bhp (1 839kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10kn
MARINETA ex Alaa M.-90 ex Nestindur-86 ex Karen Wonsild-74 ex Frigg-70 **Kasem Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **489** 315 1 130	✠**100A1** SS 3/86 Ice Class 3 ✠**LMC** EL n 1 5/16"SQ FN 1125	**1965**-12 Kalmar Varv A/B—Kalmar (415) 71,46 11,03 3,722 65,56 11,00 6,15 F 7,1 2 dks rf 152 DK fwd Coll BH to U dk 2 to 2nd dk WB530t	**M General Cargo** 1 Ho 45,9 ER G.2 864 B.2 515 2 Ha (stl) (12,1 16,4 × 5,9) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 75kW 230V d.c. Controllable pitch propeller Fuel 103,5t (d.o.) 12,5kn
MARINGA ex Rickmers Nan Jing-89 ex Maringa-89 ex Tagama-84 ex Talana-78 Launched as Transkei **International Shipping Line Inc.** Transocean Liners Reederei G.m.b.H. Panama Panama	**12 761** 8 423 20 409	GL	**1977** Hitachi Zosen—Mukaishima (4550) 161,58 22,84 9,970 152,03 22,81 13,62 P 31,1 F 12,5 2 dks rf 102	**M General Cargo** Heavy-load 4 Ho 22,1 29,7 29,7 28,8 ER G.27 945 B.26 873 HeCls. B TEU 454 C.Ho 290/20' (40') C.Dk 164/20' (40') incl. 12 ref C. 7 Ha (stl) (13,5 × 8,2) (19,5p&s 19,5p&s 19,5p&s × 7,9) ER 8W Cr 4(16) Der 1(180)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 518,0t (hvf) 16,5kn
MARINGA **Transat Ltd.** Incom Ltd. Kingstown St. Vincent and the Grenadines	**10 417** 5 777 12 487	✠CLASS WITHDRAWN at Owners' request 8/90	**1971**-10 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (26) 160,94 (BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 433 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 8 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	MAN K8Z86/160E Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mecanica Pesada S.A. Taubate Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
MARINIER **Rederij Madora V C.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	*1 630* *902* 2 525 T/cm 4,0	BV	**1986** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (634) 87,91 (BB) 4,061 83,88 11,02 5,36 1 dk	**M General Cargo** 1 Ho ER G.3 317 TEU 140 C. Ho 60/20' C. Dk 80/20' 1 Ha (stl) (63,6 × 8,5) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 468bhp (1 080kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 220V 50Hz a.c. Bow jet pump 10,5kn
MARINUS **J. & M. Padmos** Bruinisse Netherlands	*224* — —		**1990** Stocznia im. "Komuny Paryskiej"—Gdynia (B475/02) 36,52 0,701 33,77 9,00 2,35	**TM Fishing** Shellfish	MWM TBD234V12 2 Vee Oil 4SA each 12Cy. 128 × 140 geared to sc. shafts 862bhp (634kW) Motorenw. Mannheim A.G. (MWM) Mannheim
MARINUS **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**120** 33 —		**1977** Breton Industrial Marine Ltd.—Point Tupper N.S. 21,65 6,71 2,947 18,72 3,66 1 dk	**M Research/Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 with clutches & sr geared to sc. shaft 480bhp (353kW) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
MARIO **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**1 593** 584 3 250	RI	**1981** C.N. "Visentini" di Visentini Francesco & C. —Donada (139) 110,85 19,72 4,701 97,52 19,70 11,76 2 dks	**M RoRo Cargo** 12bth D Stern door/ramp L 14,50 W 13,20 Lane Length 732 Mchy.aft TEU 247 C.RoRo Dk 117/20' C.Dk 130/20'	Nohab F216V Vee Oil 4SA 16Cy. 250 × 300 3 540bhp (2 604kW) Nohab Diesel A/B Trollhattan Gen 3 × 228kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 431,5t (d.o.)-11,0pd 14kn
MARIO ex Mark XIV-85 ex Bellan Fire-80 ex Bellan IV-79 ex Esso Ronne-77 ex Terkol-65 **Xanthippi Shipping Co. S.A.** Therapon Therapiotis Piraeus Greece	**499** 318 1 047	(HR) ✠Classed LR until 10/80	**1963**-11 Kroegerwerft G.m.b.H.—Rendsburg (1195) 62,41 9,66 3,760 56,22 9,47 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 303	Alpha Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 11kn
MARIO BONETTI ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Rio de Janeiro Brazil	**769** 497 830		Lch.**1941** Cmpl.**1946** Soc. Odero Terni Orlando —La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk len 63	**M General Cargo** Mchy.aft	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Fuel (d.o.) 8kn
MARIO BOTTEGHI ex Pietro Luciani-64 ex Mazzini-57 ex Millabianca-55 ex Milla-54 ex Popi A.-52 ex Mona Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160 —	(RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	B&W 5-28VBF-50 Oil 2SA 5Cy. 280 × 500 500bhp (368kW) E made41 fitted57 Harland and Wolff Ltd. Belfast
MARIO G. **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
MARIO-COLETTE ex Anne-Liette-77 **Conrad Noel** Caraquet, N.B. Canada	**119** 60 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 11kn

8611154 Esd Rdr RT	**MARION** **Handel-en Scheepvaartsbedrijf T. Veenstra** Ouderkerk a/d Ijssel Netherlands	**1 500** — 1 467	✠**A1** inland waterways oil and chemical tanker, Type III and in association with a list of defined chemical cargoes, L.S.O. **LMC** EL 140,0/30,0U2 FN 1007	**1986**-12 Alblas Scheepswerf—Hendrik-Ido-Ambacht (8607) 78,42 9,50 3,152 77,55 9,47 3,51 1 dk 10BH WB23T	**M Tank Barge** Oil Chemical 10 Ta ER	Cummins Vee Oil 4SA 16Cy. 159 × 159 with clutch flexible couplings & sr reverse geared shaft 1 215bhp (894kW) Cummins Engine Co. Ltd. Unite Gen 1 × 40kW 1 × 14kW 380V 50Hz Thw. thrust propeller fwd
5421247 HP5071 14291-PEXT Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Scania Navigation Inc.** Panama Panama	**255** 121 325	BV	**1939** Spaarndammer Schps. Stapel N.V. —Spaarndam (4) 46,06 7,24 2,439 43,21 7,19 2,72 P 11,6 F 4,0 2 dks R rf 1003 BK 178	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Deutz Oil 4SA 3Cy. 280 × 450 150bhp (110kW) E made26 fitted39 Motorenfabrik Deutz K Fuel (d.o.)
7901978 615650 Esd Gc Pfd Rdr RT	**MARION C. BOUCHARD** **Tug Marion C. Bouchard Corp.** Bouchard Transportation Co. Inc. New York, NY United States of America	**196** 133 —	AB	**1979** Halter Marine Inc.—New Orleans, La (835) 5,547 38,36 11,28 6,79 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 re reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c.
7208388 FNGB Df Esd Gc Rdr RTv SatCom 1110316 FNGB	**MARION DUFRESNE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**6 640** 3 044 3 722	BV	**1973** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (206) 112,10 (BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/ Supply Ship** CSD 119bth P Ref Oceanographic 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	Pielstick 8 2 Oil 4SA each 8Cy. 400 × 460 geared 8 000bhp (5 884kW) At. & Ch. de Nantes (Bretagne-Loire) Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller , 1 fwd Fuel 1 408,0t
6401256 SFKG Rdr RT	**MARION III** ex Tudor-66 **P/R Marion III** Ove Karlsson Kungshamn Sweden	**105** 45 —		**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 3,750 6,79	**Wood M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. Kloeckner Humboldt Deutz
8121812 WRS2924 649807 Df Esd Gc Pfd Rdr RT	**MARION MORAN** **Moran Energy Corp.** Moran Towing of Texas Inc. Wilmington, De United States of America	**284** 193 —	AB	**1982** McDermott Shipyard—Morgan City, La (270) 38,41 4,284 35,92 10,37 4,96 F 4,0 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 re reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
7403938 EHDA Df Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Islena Maritima de Contenedores S.A. (ISCOMAR) Bilbao Spain	**1 256** 893 1 875	GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 11,79 4,541 69,02 11,76 5,26 F 6,8 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER	Deutz RS Vee Oil 4SA 12Cy. 220 × 280 1 250bhp (919kW) Hijos de J. Barreras S.A. Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.)
7369845 9HRD2 1839 Df Esd Gc Pfd Rdr RT	**MARIOS** ex Nantes City-88 ex Don Carlos-88 ex Lok Vihar-87 **Marios Shipping Co.** Valletta Malta	**10 525** 5 657 18 003	HR IRS (BV) LR class withdrawn-Owners' request 6/89	**1976** Santierul Naval Galatz—Galatz (627) 145,12 (BB) 21,06 10,146 132,64 21,01 13,19 P 26,9 F 12,8 1 dk rf nil DK in way of Nos. 2, 3 & 4 holds	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER Der 8(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) H. Cegielski Gen 5 × 504kW 380V 50Hz a.c.
8913215 3EDT8 19052-90 Df Esd Gc Pfd Rdr RTv SatCom 1333457	**MARIOTTE** **Tachibana Shipping S.A.** Panama Panama	*3 888* *1 167* 4 250	NK	**1990** Shinhama Dockyard Co. Ltd.—Anan (802) 106,50 (BB) 5,700 98,60 16,00 7,20 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta ER L.(gas) 3 211	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 427kW (3 300bhp) Kobe Hatsudoki K.K.
7601231 FNWN 1439 Df Esd Gc Rdr RTm/h/v AMVER	**MARIPASOULA** ex CGM Maripasoula-90 ex Maripasoula-86 ex Atlanta II-82 ex Atlanta-79 **Compagnie Generale Maritime (C.G.M.)** Compagnie de Navigation d'Orbigny Port aux Francais, Kerguelen Antarctic Terr. (French)	T.Mk **3 672** 2 416 6 350 **6 417** 4 176 8 542	BV (GL)	**1977** Yamanishi Zosen K.K.—Ishinomaki (812) 129,32 (BB) 19,26 6,681/7,835 119,31 19,21 10,27 P -F - 2 dks	**M General Cargo** Portable-guides Ice strengthened 3 Ho 3 TwD G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk. 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	B&W Oil 2SA 7Cy. 450 × 900 5 600bhp (4 119kW) Hitachi Zosen Hiroshima Works Gen 2 × 520kW 1 × 350kW 450V 60 Fuel 146,0t (d.o.) 904,0t (hvf)
8315281 DVAW 230730 Df Esd Gc Pfd Rdr RT 1700376 DVAW	**MARIPOSA** ex Mikasa-89 **Lodestar Lines S.A.** Apollo Marine Co. Ltd. Manila Philippines	*36 679* *23 029* 69 229	NK	**1987** Tsuneishi Zosen K.K.—Numakuma (572) 225,00 (BB) 13,261 214,99 32,33 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 700 × 2268 7 878kW (10 710bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 320kW a.c.
8624694 330306 Rdr RT	**MARIPOSA BELLE** ex Niagara Belle-73 **695113 Ontario Ltd.** Toronto, Ont. Canada	*195* *158* —		**1970** Hike Metal Products Ltd.—Wheatley, Ont. 21,95 7,32 7,01 2,44 3 dks	**TM Ferry**	Cummins 2 Oil 4SA each 8Cy. 140 × 105 with clu reduction geared to sc. shaft 162kW (220bhp) E made74 Cummins Engine Co. Inc. C
7813303 Df Esd Gc Rdr RT	**MARIROSA** **Sociedade de Pesca a Motor Ltda.** Portugal	**199** — 425	(RP)	**1980** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (023) 34,07 7,95 3,101 28,61 7,82 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 200bhp (883kW) B&W Alpha Diesel Div. of B&W Diesel A/ Fr
8126721 V2CB Df Esd Gc Pfd Rdr RTm/h/v	**MARIS** ex Ville de Gabes-84 ex Maris-84 **Deneb Bereederungs G.m.b.H & Co. K.G. m.s. "Maris"** Emden Federal Republic of Germany	*3 959* *2 606* 6 165	GL	**1982** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (159) 99,95 (BB) 18,24 6,081 95,20 18,22 7,80 P 9,2 RQD 8,6 F 6,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp L 11,00 W 6,50 SWL 100 Cargo Width 7,00 Clear height 5,00 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	MaK Oil 4SA 8Cy. 320 × 420 with flexible co sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 340,0t (hvf)-10,0pd

MARIS STELLA **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Fuel 319,0t (d.o.) 13kn
MARIS 1 **Federal Military Government of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	**✠100A1** West African coastal service, Cape Verde to River Congo not more than 50 miles offshore **✠LMC** EL H 1½"U1	**1974**-6 Charles D. Holmes & Co. Ltd.—Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk 4BH WB39t	**TM Patrol Ship**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 130kW 440V 50Hz a.c.
MARISA **P.T. Marina Pura Laut** Manado Indonesia	**105** 26 —	KI	**1976** P.T. Galsia—Tanjung Priok (52) 24,39 1,301 21,21 6,00 2,49 1 dk Bow/CM 158	**TM Ferry** —dk P	Penta 2 Oil 4SA each 6Cy. 130 × 150 800bhp (588kW) A/B Volvo-Penta Goteborg
MARISA PRIMERO **Cipriano Ojeda Perez** Vigo Spain	**216** 112 —	BV	**1974** Construcciones Navales P. Freire S.A.—Vigo (84) 34,27 7,22 2,890 30,69 7,19 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft G.204	Stork 8DRO210K Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 63,0t (d.o.) 11,5kn
MARISCA EXCEL ex Long Hu-90 ex Akitsushima Maru-75 **Seawise Venture Shipping Pte. Ltd.** Panama Panama	**9 838** 6 794 16 852 T/cm 10,0	ZC (NK)	**1973** Ujina Zosensho—Hiroshima (533) 153,70 19,84 9,310 144,00 19,80 11,40 P 25,0 B 18,3 F 14,1 1 dk Bow/CM 90 Diam. 0,310	**M Tanker** 7 Ta ER L.(oil) 22 078 4 Cargo pumps total 3 000T/hr	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 94,5t (d.o.) 1 295,0t (hvf)-32,0pd 15kn
MARISCADOR **Jose Regino Arrizado** Spain	**255** — 140		**1990** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (227) 27,51 7,21 3,81	**M Fishing** Long-line Ref	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to shaft 625kW (850bhp) Caterpillar Inc. Peoria, Illinois 10kn
MARISCAL JOSE FELIX ESTIGARRIBIA **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*2 281* *1 183* 2 999	NK	**1984** Kanrei Zosen K.K.—Naruto (300) 89,52 (BB) 5,012 82,02 13,42 6,33 P 20,2 F 5,8 2 dks	**M General Cargo** 2 Ho ER G.3 894 B.3 465 L.210 TEU 48 C. 48/20' (40') 2 Ha (stl) (13,3 × 6,0) (25,9 × 8,0) ER Der 3(20)	Daihatsu 8DSM-32 Oil 4SA 8Cy. 320 × 380 reduction geared to sc. shaft 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 200kW 385V 50Hz a.c. 12,5kn
MARISMENOS II ex Josefina Mondigo-87 ex Josefina Madarro-82 **Pesqueras del Mar S.A.** Huelva Spain	**287** 86 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (65) 39,93 34,85 7,50 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft len 87	M.T.M. Oil 4SA 8Cy. 295 × 420 700bhp (515kW) Cons. Echevarria Bermeo Controllable pitch propeller Fuel 82,0t (d.o.) 10kn
MARISTELLA **Cesare Romano** Portoferraio Italy	**112** 51 —		**1970** Cant. Nav. A. Giorgetti—Viareggio 27,11 6,23 2,690 22,00 6,20 2,90 1 dk	**M Fishing**	Oil 4SA 6Cy. 222 × 291 600bhp (441kW) Lister Blackstone Marine Ltd. Dursley
MARIT MAERSK **DMK Leasing A/S** A. P. Moller Skovshoved Denmark (DIS)	*52 191* *25 487* 60 639	**✠100A1** container ship (cc) **✠LMC** **UMS** EL S† 687,5/87,0U3 FN 15283	**1988**-9 Odense Staalskibsvaerft A/S—Lindo (124) 294,11 (BB) 32,28 13,501 284,37 32,22 21,52 1 dk rf nil 11BH WB22200T incl. DTf1530T, Comb. btm & STs4797T, lower STs3813T & Upr. STs3990T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 10K90MC Oil 2SA 10Cy. 900 × 2550 39 400kW (53 565bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12,2kgf/cm^2 (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made88 11,2kgf/cm^2 (11,0bar) Gen 1 × 3600kW 1 × 3000kW 3 × 1600kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf) 23kn
MARIT VIKING ex Omega 801-90 ex Vigen Supplier-87 ex Viking Prince-86 ex Balder Vigen-85 **Viking Supply Ships A/S** Panama Panama	**486** 144 1 090	NV	**1982** Aker Vindholmen—Arendal (831) 64,67 13,87 4,720 56,42 13,81 6,91 B 7,1 F 24,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Normo KVMB-18 2 Vee Oil 4SA each 18Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 640kW 2 × 245kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
MARITA LEONHARDT ex Altenfels-70 Launched as Marita Leonhardt **Navirena Maritime Co. Ltd.** Leonhardt & Blumberg Limassol Cyprus	T.Mk **6 639** 4 247 12 860 **9 406** 6 444 15 210	GL	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (355) 139,73 (BB) 21,06 8,217/9,189 132,01 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,2 29,7 9,6 19,7 19,7 ER 4 TwD G.21 525 B.19 260 TEU 317 C. 317/20' (40') 10W Der 1(60) 1(25) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
MARITALIA ex Alnegma Alkhadra-85 ex Al-Maja 1-82 ex Redsea Express-81 ex Dangeld-77 **Purple Heart Shipping Co. Ltd.** Atlantic Fishing "Kalypso" Limassol Cyprus	**720** 300 1 824	✠Classed LR until 21/2/86 HR	**1969**-7 Cochrane & Sons Ltd.—Selby (1521) 75,32 12,45 3,404 68,81 12,20 6,86 B 14,1 F 7,4 2 dks rf 152	**TM Pallets Carrier** Ref 8P Side doors 2(s) Ice strengthened 2 Ho 24,4 15,7 ER 2 TwD G.1 778 B.1 495 In.878 L.850 2 Ha (stl) (7,0 × 4,1) (7,0 × 3,2) ER Cr 1(5)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Lister Blackstone Ltd. Stamford Gen 2 × 160kW 1 × 100kW 220V d.c. Fuel 79,5t (d.o.) 13,75kn
MARITE **H/B Ambratt** Ronninge Sweden	*170* *51* —		**1921** Ch. Mar. de Paimpol & Fecamp—Fecamp 35,06 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Volund Oil 4SA 280bhp (206kW) E made57 fitted— A/S Volund Kobenhavn Fuel (d.o.)
MARITIMA 3 ex Citis-69 **Societe Sanara** Martigues France	**289** 163 510	(BV)	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.(oil) 620	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shafts 320bhp (235kW) Soc. des Moteurs Baudouin Marseille 10kn
MARITIMA 10 **Societe Sanara** Martigues France	**1 530** 1 074 2 799	BV	**1975** Schiffsw. Germersheim—Germersheim (696) 94,98 4,001 11,51 4,60 1 dk	**TM Tanker**	MGO 2 Vee Oil 4SA each 12Cy. 175 × 180/192 1 700bhp (1 250kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 8,5kn

8711148 FIWM Esd Gc Rdr RTm/h/v	**MARITIMA 11** **Societe Maritime D'Armement** Martigues France	*1 456* *859* 2 580	BV	**1987** Mach. Fab. Vervako B.V.—Heusden (2953) 86,09 11,66 4,001 82,33 11,41 5,31 1 dk	**TM Tanker** Mchy.aft 12 Ta L.(oil) 3 166	MWM 2 Vee Oil 4SA each 8Cy. 170 × 195 with flexible couplings & sr reverse geared shafts 1 930bhp (1 420kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 240kW 1 × 200kW 220/380V 50Hz a.c. Directional thrust propellers fwd Fuel 85,0t (d.o.)-7,5pd
7627314 H3BK 7933-77E Df Esd Gc Pfd Rdr RT AMVER	**MARITIME ALLIANCE** ex Duke Star-89 **Napier Navigation Co. Inc.** Panama Panama	**11 529** 6 568 18 640	NK	**1977** Hashihama Zosen—Tadotsu (653) 149,50 22,64 9,436 138,00 22,60 12,80 P 26,6 F 11,0 1 dk	**M Bulk Carrier** G.23 170 B.22 353 4 Ha (stl) (19,6 × 10,5) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Mitsubishi 8UE Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 360kW a.c.
8312617 3FEQ2 12085-PEXT2 Df Esd Gc Rdr RT AMVER	**MARITIME ASSOCIATE** ex Tonic Venture-87 **Kingston Navigation Co. Inc.** Panama Panama	*15 850* *9 110* 26 384	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2286) 160,00 (BB) 10,372 150,32 25,40 14,20 P 29,0 F 15,9 1 dk	**M Bulk Carrier** G.33 139 B.31 879 4 Ha (stl) (17,6 × 11,4) (20,8 22,4 21,6 × 13,1) ER Cr 4(25)	Mitsubishi 6U Oil 2SA 6Cy. 520 × 1250 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Gen 2 × 400kW
7729289 HPSV 9219-78A Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME CHAMPION** **Salado Shipping Co. Inc.** Panama Panama	T.Mk **3 582** 1 813 — **6 372** 3 692 9 366	AB	**1978** Osaka Zosensho—Osaka (386) 124,01 (BB) —/7,601 114,51 19,02 10,22 P 20,5 F 8,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 17,6 27,2 26,3 ER 3 TwD G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 3(12,5) Der 1(25)	B&W Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 370kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 653,0t (hvf)-20,5pd
8716708 3EEV7 19066-PEXT Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr AMVER	**MARITIME ETERNITY** **Eureka Navigation Co. Inc.** Panama Panama	*37 222* *23 727* 69 668 T/cm 64,6	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty ✠**LMC** **UMS** EL N 660,0/76,0U3	**1989**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2898) 225,00 (BB) 32,30 13,500 215,40 32,28 18,55 P 14,0 B 13,0 1 dk rf nil 9BH WB33606T incl. Comb. btm & STs in holds 10729T, topside tanks in holds 7796T & No. 4 hold 12515T	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,2 24,0 23,2 24,0 24,0 24,0 24,0 ER G.82 467 7 Ha (stl) (12,8 17,6 17,6 17,6 17,6 17,6 17,6 × 15,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 6 635kW (9 020bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made89 12kgf/cm² (11,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 1 956,0t (i.f.o.)-26,0pd
7603021 3EOV6 17878-88 Df Esd Gc Pfd Rdr RTv	**MARITIME EXPRESS** ex Caramella-86 ex Twin Joy-81 ex Dona Placida-77 ex Blue Pluto-77 **Belmont Shipping Co. Inc.** Panama Panama	**9 396** 7 123 16 044	NK	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (170) 145,01 21,85 9,270 136,00 21,81 12,40 P 23,8 F 10,4 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.22 534 B.20 844 TEU 64 C. 64/20' (40') 4 Ha (stl) (15,0 × 8,9) (17,9 17,9 17,9 × 10,5) ER Der 1(50) 3(22)	Pielstick 14PC Vee Oil 4SA 14Cy. 400 × 460 geared 9 100bhp (6 694kW) Nippon Kokan K.K. Tsurumi Works, Fuel 135,0t (d.o.) 870,0t (hvf)-27,5pd
7701378 3ETW5 17473-87 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MARITIME FAITH** ex Crystal Star-87 **Kendal Navigation Co. Inc.** Panama Panama	**12 745** 8 157 19 610 T/cm 30,1	NK	**1979** Kyokuyo Zosen Tekko K.K.—Chofu (295) 158,53 (BB) 22,43 9,519 148,01 22,22 13,31 P -F - 1 dk	**M Bulk Carrier** 4 Ho ER G.25 040 B.23 452 HeCls. ptB 4 Ha (15,3 × 11,2) (19,5 19,5 19,5 × 12,8) ER Der 4(25)	Mitsubishi 9UEC Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Gen 2 × 360kW Fuel 173,0t (d.o.) 1 326,0t (hvf)-33,0pd
8306840 3EHE3 14625-85A Df Esd Gc Rdr RT AMVER	**MARITIME FIDELITY** ex Gold Mount-89 **Kariba Navigation Co. Inc.** Panama Panama	*14 921* *8 855* 25 406	NK	**1984** Imabari Zosen—Imabari (430) 159,76 (BB) 25,23 10,240 150,00 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,3 21,6 21,6 21,6 × 12,8) ER Cr 3(30) Der 1(25)	B&W 6 Oil 2SA 6Cy. 500 × 1620 5 149kW (7 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW a.c.
8323123 3FPP2 12369-PEXT1 Df Esd Gc Rdr RT AMVER	**MARITIME FRIENDSHIP** ex Atlantic Concord-88 **Cornwall Navigation Co. Inc.** Panama Panama	*17 999* *10 120* 29 135	NK	**1984** Imabari Zosen—Marugame (1125) 174,90 (BB) 10,121 164,80 27,00 14,00 1 dk	**M Bulk Carrier** 4 Ho ER G.37 335 B.35 706 4 Ha (stl) (19,2 25,6 25,6 25,6 × 14,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 252kW (8 500bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 386kW a.c.
6502531 3FZU2 14502-84A Df Esd Gc Rdr RT	**MARITIME GALAXY** ex Kiyoaki Maru-84 **Ferndall Navigation Co. Inc.** Panama Panama	**9 225** 5 755 15 488	NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Cement Carrier** Self-unloader 12 Ho ER G.12 305 Der 4(3)	Mitsubishi 8UEC Oil 2SA 8Cy. 650 × 1350 9 600bhp (7 061kW) Ube Tekkosho Gen 1 × 750kW 2 × 360kW 445V 60Hz Fuel 29,0t (d.o.) 165,0t (hvf)-30,0pd
7020554 HSBN BK3873 Df Esd Gc Pfd Rdr RTv	**MARITIME GOLIATH** ex Nile Maru-85 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**9 466** 6 360 14 880	NK	**1970** Hitachi Zosen—Mukaishima (4279) 148,52 22,05 8,992 138,99 22,00 11,99 P 28,7 F 13,2 2 dks rf 102	**M General Cargo** Heavy-load 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(318) 10(20)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Wor Gen 3 × 400kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 779,5t (hvf)-29,0pd
8811780 9VDO 384224 Df Esd Gc Rdr RTm/h/v SatNav CollRdr	**MARITIME GRACE** **Howell Navigation Co. Pte. Ltd.** Singapore Singapore	*38 022* *24 121* 71 749 T/cm 65,7	AB (Class cont.)	**1990** Hitachi Zosen—Maizuru Works, Maizuru (4839) 223,70 (BB) 32,23 13,461 215,00 32,20 18,60 1 dk	**M Bulk Carrier** 7 Ho ER G.85 107 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 2292 6 863kW (9 330bhp) Hitachi Zosen Maizuru Works Gen 3 × 370kW 450V 60Hz a.c. Fuel 170,8t (d.o.) 1 802,4t (hvf)
7377490 A8PW 5174 Df Esd Gc Pfd Rdr RTm/h/v	**MARITIME HIBISCUS** **Millan Shipping Ltd.** Monrovia Liberia	**7 027** 4 653 11 727 T/cm 21,4	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1027) 120,25 20,55 8,051 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Mitsubishi 6UEC Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Fuel 148,5t (d.o.) 1 294,5t (hvf)-22,5pd

MARITIME INTEGRITY ex Sun Glorious-87 **Gillingham Navigation Co. Inc.** Panama Panama	**13 403** 9 866 24 005	NK	**1981** Imabari Zosen—Imabari (398) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. 14kn
MARITIME JADE **Napoli Navigation Co. Pte. Ltd.** Singapore Singapore	*23 274* *13 807* 42 007	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10123) 180,00 (BB) - 11,206 172,00 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 125 B.51 118 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(30)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 6 230kW (8 470bhp) Diesel United Ltd. Aioi Gen 3 × 480kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 1 422,0t (i.f.o.)-24,2pd 14,6kn
MARITIME JOY ex Glorious Spica-87 ex Genista-80 ex Wakatake Maru-79 **Hibernia Navigation Co. Inc.** Panama Panama	**9 688** 6 902 17 529	NK	**1976** Shikoku Dockyard Co. Ltd.—Takamatsu (791) 148,11 27,74 9,373 137,52 21,71 12,22 P 32,0 F 13,8 1 dk	**M Bulk Carrier** G.21 866 B.21 405 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 720kW 14,5kn
MARITIME KING **Mersey Navigation Co. Inc.** Panama Panama	**30 644** 23 283 61 394 T/cm 63,0	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4436) 225,05 (BB) 32,34 12,396 214,99 32,29 17,78 F 16,5 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 076 7 Ha (stl) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 14,75kn
MARITIME LAPIS **Geraldton Navigation Co. Pte. Ltd.** Singapore Singapore	*23 274* *13 807* 42 025	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10132) 180,00 (BB) 11,228 172,00 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 125 B.51 118 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(30)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 4 046kW (5 501bhp) Diesel United Ltd. Aioi Gen 3 × 480kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 1 422,0t (i.f.o.)-24,2pd 14kn
MARITIME LIGHT **Fulton Navigation Co. Pte. Ltd.** Singapore Singapore	*38 195* *24 109* 71 363 T/cm 65,0	NK	**1990** Namura SB. Co. Ltd.—Imari (903) 225,33 (BB) 32,24 13,652 217,00 32,20 18,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.85 005 7 Ha (stl) ER	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 6 752kW (9 179bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 460kW 450V 60Hz a.c. Fuel 114,6t (d.o.) 2 046,6t (hvf) 14kn
MARITIME LOYALTY ex Anatoli-88 ex Kohekohe-85 ex Kilmelford-81 ex Kohekohe-79 ex Nanyo Maru-76 **Harwood Navigation Co. Inc.** Panama Panama	**12 005** 7 794 23 712 T/cm 33,6	BV (NK)	**1972** Tsuneishi Zosen K.K.—Numakuma (260) 160,00 24,06 9,424 152,00 24,01 13,11 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.26 962 B.26 100 HeCls. B 4 Ha (stl) (12,6 25,6 25,6 13,6 × 10,2) ER 3W Cr 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 440kW 445V 60Hz a.c. Fuel 166,0t (d.o.) 1 651,0t (hvf)-33,0pd 14kn
MARITIME MAID ex Vivienne II **Maritime Enterprises Inc.** Tacoma, Wa United States of America	**124** 81 —		**1971** Mitchel Duane Phares—Wilmington, Ca *22,13* 6,76 2,70	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
MARITIME MARS ex Wakashio-81 **Maritime Exploration Systems S.A.** Honduras	**355** 107 133	(NK)	**1971** Yokohama Yacht Co. Ltd.—Yokohama (643) 33,00 12,02 3,309 28,81 11,99 5,21 1 dk, pt 2nd dk	**TD-E Research** Oceanographic Twin Hull Mchy.aft	Mitsubishi 2 Vee Oil 4SA each 12Cy. 135 × 160 total 3 600bhp (2 648kW) driving 2 gen. each 190kW d.c. connected to 2 elec. motors & sc. shafts Mitsubishi Heavy Industries Ltd. Sagamihara Gen 1 × 140kW 220V a.c. Fuel 51,0t-4,0pd 9kn
MARITIME No. 1 ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Sing Lian Soon Shipping Sendirian Berhad** Kuching Malaysia	**497** 287 914	(GL)	**1955** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13231) 65,28 9,78 3,747 59,54 9,71 5,77 F 8,3 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 69kW 220V Fuel 91,5t (d.o.) 11,5kn
MARITIME NANCY **Romeo Navigation Co. Inc.** Panama Panama	*38 022* *24 121* 71 733 T/cm 65,0	AB (Class cont.)	**1990** Hitachi Zosen—Maizuru Works, Maizuru (4840) 223,70 (BB) 13,461 215,00 32,20 18,60 1 dk	**M Bulk Carrier** 7 Ho ER G.85 107 7 Ha (stl) ER	B&W 6S60MCE Oil 2SA 6Cy. 600 × 2292 6 863kW (9 330bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 370kW 450V 60Hz a.c. Fuel 170,8t (d.o.) 1 802,4t (hvf)-28,0pd 14,16kn
MARITIME NOBLE **Connecticut Transport Inc.** Monrovia Liberia	**13 415** 8 855 22 904 T/cm 31,7	AB	**1978** Osaka Zosensho—Osaka (376) 164,60 (BB) 9,902 156,01 22,86 13,72 P 27,8 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW Fuel-30,0pd 16,5kn
MARITIME ORION ex Daishin Maru No. 38-80 **Quinting Marine S.A.** Panama Panama	**165** 41 —	(BV)	**1971** Niigata Eng. Co. Ltd.—Niigata (1075) 35,03 7,24 2,401 31,17 7,22 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
MARITIME PEACE ex Ken Ann-89 ex Orion Queen-87 **Zeeland Navigation Co. Inc.** Panama Panama	*15 473* *8 978* 25 996	NK	**1985** Hashihama Zosen—Tadotsu (832) 160,20 (BB) 10,229 150,02 25,21 14,03 P 25,3 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.32 754 B.31 565 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 4(25)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 7 200bhp (5 296kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 400kW a.c. 13,5kn

8906846 9VHZ 384475 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1715635 AMVER	**MARITIME PEARL** **Caspian Navigation Co. Pte. Ltd.** Singapore Singapore	*23 274* *13 807* 42 025 T/cm 47,6	NK	**1990** Oshima Shipbuilding co. Ltd.—Nagasaki (10124) 180,00 (BB) 11,228 172,00 30,50 15,80 F 7,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 125 B.51 118 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(30)	Sulzer Oil 2SA 6Cy. 520 × 1800 5 296kW (7 200bhp) Diesel United Ltd. Gen 3 × 480kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 1 422,0t (i.f.o.)-24,2pd
8202525 3EPA5 17896-PEXT Df Esd Gc Pfd Rdr RT AMVER	**MARITIME PROSPERITY** Launched as Asian Bonanza **Rosario Navigation Co. Inc.** Panama Panama	*22 359* *12 455* 36 639	AB	**1987** Oshima Shipbuilding co. Ltd.—Nagasaki (10071) 186,01 (BB) 28,43 11,065 178,01 28,40 15,60 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 361 B.45 995 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 580 × 1700 11 200bhp (8 238kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 480kW a.c.
5189693 JG4965 132019 Df Esd Gc Pfd Rdr RT	**MARITIME STAR** ex Kiyooki Maru-81 **Mitsubishi Kogyo Cement K.K. (Mitsubishi Mining & Cement Co. Ltd.)** Tokyo Japan	**3 744** — 5 023	NK	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) 107,96 15,45 6,519 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Mitsubishi Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Gen 2 × 200kW 230V a.c. 2 × 100kW Fuel 196,0t-8,0pd
7018135 3EYH6 18842-PEXT Df Esd Gc Pfd Rdr RT	**MARITIME SUCCESS** ex Siram-88 ex Char-M-87 ex Bashi Maru-83 **Adelaide Navigation Co. Inc.** Thai International Maritime Enterprises Ltd. Panama Panama	**7 436** 4 749 12 193	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2007) 137,50 20,53 8,719 128,00 20,50 11,50 P 27,8 F 31,1 2 dks	**M General Cargo** 3 Ho ER G.17 636 B.16 283 L.234 3 Ha (stl) (12,9 × 6,0) (26,9 26,9 × 8,9) ER 16W Der 1(120) 10(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 116,5t-30,0pd
7930412 H9RF 10073-PEXT2 Df Esd Gc Pfd Rdr RT	**MARITIME TRIUMPH** **Recols Navigation Co. Inc.** IMC Project Development & Management Thailand Ltd. Panama Panama	*6 139* *3 158* 7 015 T/cm 21,8	✠**100A1** SS 4/85 container ship ✠**LMC** EL X 550,0/44,0U3(a) FN 3514	**1981**-4 K.K. Usuki Tekkosho—Usuki (1512) 130,69 (BB) 20,07 6,965 121,04 20,01 9,02 F 20,2 1 dk rf nil len 88 NS 9BH WB3081T	**M Container Ship** Fixed-guides DSS 5 Cell. Ho 13,5 13,5 21,0 14,2 13,5 ER TEU 522 C.Ho 184/20' (40') C.Dk 338/20' (40') 10 Ha (stl) ER Cr 2(40)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared t shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 9,9kgf/cm² (9,8bar) Gen 3 × 330kW 445V 60Hz a.c. Fuel 99,0t (d.o.) 452,5t (hvf)
8208206 3FJD2 12202-PEXT3 Df Esd Gc Rdr RT AMVER	**MARITIME VALOUR** ex Kasina-89 **Karosa Navigation Co. Inc.** Panama Panama	**13 718** 9 872 25 425	NK	**1984** Imabari Zosen—Imabari (419) 160,80 (BB) 25,23 10,229 150,00 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 6 135kW (8 341bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW a.c.
7124817 HO3589 9206-PEXT2 Df Esd Gc Pfd Rdr RT	**MARITIME VEGA** ex Taishin Maru No. 1-81 **Frostible Navigation Inc.** Panama Panama	**124** 41 —	(BV)	**1971** Narasaki Zosen K.K.—Muroran (789) 35,62 7,12 30,18 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo
7709629 3ETX5 17691-88 Df Esd Gc Pfd Rdr RT AMVER	**MARITIME VICTORY** ex Scandinavia Maru-87 **Wellwood Navigation Co. Inc.** Panama Panama	**10 997** 6 444 17 567 T/cm 26,0	NK	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (1160) 148,11 9,370 137,52 21,71 12,22 P 10,1 F 25,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 054 B.21 382 HeCls. B 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(22)	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 280kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 1 632,5t (hvf)-30,0pd
6804264 P3NR3 708926 Df Esd Gc Pfd Rdr RTv	**MARITSA** ex Stalo 2-90 ex Athos-74 **Conan Shipping Corp.** Limassol Cyprus	**21 228** 15 321 38 996 T/cm 46,8	NV	**1968** A/B Gotaverken—Goteborg (826) 200,31 27,11 11,158 192,08 27,06 15,04 F 15,3 1 dk rf 43	**M Bulk Carrier** 7 Ho 16,1 23,3 16,1 26,9 16,1 25,1 16,1 ER G.49 767 B.42 965 7 Ha (stl) (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Gotaverken Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Gen 3 × 330kW 440V 60Hz a.c. Fuel 335,5t (d.o.) 1 981,5t (hvf)
7702970 PFVL 18696 Esd Gc Pfd Rdr RTm/h/v	**MARITTA JOHANNA** **Rederij J. Penning** Wagenborg Shipping B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (120) 80,19 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Brons Vee Oil 2SA 12Cy. 220 × 380 2 400bhp (1 765kW) Brons Industrie N.V. Gen 2 × 120kW 1 × 55kW 220/380V Fuel 190,0t (d.o.)-8,0pd
7046900 3EGH2 13480-83 Df Esd Gc Rdr RTm	**MARITZ STAR** ex Pilarmast-86 ex Niki II-83 ex Niki-82 **Maritz Shipping S.A.** Nerofleet Ltd. Panama Panama	**8 938** 6 214 15 379	✠**100A1** CS 2/81 ✠**LMC** EL Z 2⅛"U2 FN 4330	**1971**-4 Hellenic Shipyards—Skaramanga (1066) 141,00 20,58 8,859 134,17 20,53 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB 7kgf/cm² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
7640665 LZFM Df Esd Gc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540 T/cm 26,1	BR	**1976** Baltic SB. & Eng. Works—Leningrad 162,31 (BB) 21,42 8,911 150,02 21,39 11,21 1 dk Bow/CM 81 Diam. 0,350	**M Tanker** SBT Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC 6 Cargo pumps total 2 760T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 1 × 560kW 2 × 320kW Fuel 355,5t (d.o.) 1 016,0t (hvf)-30,0pd
5018442 HO8889 3637-PEXT1 Df Esd Rdr RTm/v	**MARITZA ARLETTE** ex Ghibli-81 ex Anna Catharina-74 ex Travetal-73 ex Anna Catharina-65 **Naviera Maslov** Navinir Maslov Tasra Panama Panama	T.Mk **1 121** 380 1 247	(GL)	**1952** Norderwerft Koser & Meyer—Hamburg (796) 90,91 13,21 4,058 83,06 13,16 9,00 P 24,1 F 8,6 2 dks RW conv Tanker 66	**M RoRo Cargo** Livestock Bow door/ramp Side doors 2(s) Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 8Cy. 290 × 420 geared to 1 800bhp (1 324kW) NE 60 Maschinenbau Kiel A.G. Thw. thrust propeller fwd Fuel 332,0t
7533123 UOWI Df Esd Gc Pfd Rdr RTv SatCom 1400515 UOWI	**MARIUPOL** ex Zhdanov-89 ex Arctic Skou-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**16 644** 11 267 27 558 T/cm 34,0	✠**100A1** SS 7/85 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL G† 577,5/68,0U2 FN 6275	**1977**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (953) 178,11 (BB) 22,92 10,904 167,01 22,86 14,71 P 30,5 F 13,8 1 dk rf 102 8BH WB13510T incl. Comb btm & STs in holds Nos. 2, 3, 4, 5 & 6 2732T & Topside tanks in holds 3952T & hold No. 4 4935T & DTf448T	**M Bulk Carrier** 6 Ho 18,4 18,2 23,7 17,8 24,6 22,9 ER G.37 089 TEU 550 C.Ho 440/20' C.Dk 110/20' 6 Ha (9,6 × 7,8) (10,0 16,9 10,2 16,9 14,4 × 9,4) ER Cr 6(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8kgf/cm² (7,9bar) AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 630kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 1 406,0t (hvf)-43,5pd

MARIUPOL **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Uglegorsk U.S.S.R.	*127* *38* 25	RS	**1989** ....Poland 27,51 6,28 2,101 24,62 2,72 1 dk	**M Tug**	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 H. Cegielski Poznan 11,5kn
MARIUPOLETS **U.S.S.R. -Association of Collective Fishing** Mariupol U.S.S.R.	*104* *31* 61	RS	**1989** ..............U.S.S.R. 26,52 2,340 23,22 6,60 3,08 1 dk	**M Fishing** Stern Trawler Seiner	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 224bhp (165kW) Russkiy-Diesel Works Leningrad 9,25kn
MARIVAN **National Iranian Tanker Co.** Bandar Abbas Iran	*527* *169* • 640	NV	**1985** Costruz. Riparaz. Nav. Antonini S.p.A.—La Spezia (116) 50,70 2,101 47,00 11,51 3,31 1 dk	**TM Tanker** 8 Ta ER L.(oil) 718	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 610bhp (1 184kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 164kW 380V 50Hz a.c.
MARIVELES DEL SOL **Government of The Republic of The Philippines (Reparations Committee)** Mariveles Shipping Lines Manila Philippines	**241** 88 —		**1974** Yokohama Yacht Co. Ltd.—Yokohama (704) 32,06 12,02 2,490 31,98 11,99 3,00 1 dk	**TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 135 × 160 2 200bhp (1 618kW) Mitsubishi Heavy Industries Ltd. Yokohama
MARIVI K ex Anna Paola-90 ex Bitumiera-85 Piraeus Greece	**968** 504 1 420	(RI)	**1960** Cant. Gardano & Giampieri—Porto Recanati (46) 68,84 10,55 4,506 62,01 10,51 4,70 1 dk	**M Tanker** Asphalt 8 Ta ER Asphalt 1 992	B&W 7-28VBF-50 Oil 2SA 7Cy. 280 × 500 1 210bhp (890kW) Cant. Nav. Riuniti Ancona 12,25kn
MARIYA MELENTYEVA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (722) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
MARIYA POLIVANOVA **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	BV RS	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14720) 128,68 19,03 7,020 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER 4 Ta G.3 049 In.2 722 L.446 5 Ha (each 1,9 × 2,2) ER 6W Der 2(3)	Pielstick 3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
MARIYA SAVINA **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1975** "Titovo Brodogradiliste"—Kraljevica (407) 100,01 (BB) 16,24 4,650 90,00 16,21 7,01 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	B&W 8-35VF-62 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn
MARIYA YERMOLOVA **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465	RS	**1974** "Titovo Brodogradiliste"—Kraljevica (406) 100,01 (BB) 16,24 4,650 90,00 16,21 7,01 3 dks	**TM Passenger/Ferry** 55cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	B&W 8M35BF-62 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 17kn
MARJA ex Jan-88 ex Siljan-88 ex Jane-61 ex Siljan-61 **North Sea Shipping & Trading Co.** San Lorenzo Honduras	**491** 278 525	BV RW	**1952** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (523) 51,41 8,49 3,455 8,46 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER G.991 B.906 2 Ha (w) (12,0 12,6 × 5,3) ER 1W Der 1(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 65 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 20,5t (d.o.)-3,0pd 10,5kn
MARJA NETTY ex Elisabeth Christina-89 **E. van Urk & D. Bakker** Urk Netherlands	**297** 111 —		**1982** Scheepswerf Haak B.V.—Zaandam (959) 39,58 8,23 4,501 35,01 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho 3 Ha (stl)	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 2 000bhp (1 471kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 220kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
MARJAN **Cargo Shipping Line** Bandar Abbas Iran	**866** 429 661	(NK)	**1975** Wakayama Zosen—Kainan (518) 54,59 10,83 2,902 48,49 10,80 4,50 F 7,4 2 dks	**TM General Cargo** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 21,2 × 8,3) ER 1W Der 1(10)	Yanmar 6GL-DT 2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 32kW 11,5kn
MARJAN ex Theo-89 ex The Duchess-81 **Archimedes Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**461** ✠100A1 213 639 ✠LMC	SS 8/85 EL g 1¼" FN 588 RW NS	**1963**-3 J. Pollock, Sons & Co. Ltd.—Faversham (2128) 51,95 8,64 3,169 48,77 8,54 3,51 P 13,8 RFD 7,1 1 dk rf nil 3BH WB224t	**M General Cargo** 1 Ho 24,0 ER G.821 B.789 1 Ha (22,4 × 5,4) ER 2W Der 2(1,5)	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 495bhp (364kW) NE 8/72 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 14kW 1 × 10kW 110V d.c. Fuel (d.o.) 10kn
MARJAN 4 **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**444** — —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	MAN R7V40/54 Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t (d.o.) 14kn
MARJAN 5 **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**605** 166 —	AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6001) 41,86 13,42 6,049 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 10kn

7931480 442/403 Esd Gc Rdr RT	**MARJAN 6** **Arabian American Oil Co. Ltd.** **(ARAMCO)** Dammam Saudi Arabia	**605** 166 —	 AB	**1981** Gul Engineering (Pte.) Ltd.—Singapore (6002) 41,86 13,42 6,733 37,32 13,20 7,12 1 dk rf 152	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 300kW
7504249 LCGA Df Esd Gc Pfd Rdr RTv SatCom 1310332 LCGA	**MARJATA** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Sjoforsvarets Forsynings -** **Kommando Ramsund** **Orlogstasjon)** Oslo Norway	*1 385* *415* 659	 NV	**1976** Mjellem & Karlsen A/S—Bergen (118) 58,86 11,00 4,836 55,35 10,98 7,12 2 dks rf 1186 BK 178 len 83	**TM Research** Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 450 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 424kW 2 × 144kW 220V 50H
7204801 3EMR4 17202- PEXT2 Df Esd Gc Rdr RTm/h/v AMVER	**MARJO** ex Maria Hazimanolis-88 ex Mount Denali-85 ex Edita-85 ex Edith Howaldt Russ-80 ex Cambridge-76 ex Edith Howaldt Russ-75 Launched as Edith Hawaldt **Crystal Sea Carriers Ltd.** Panama Panama	T.Mk **4 586** 3 170 9 554 **7 955** 5 731 12 478	 GL	**1972** Orenstein & Koppel A.G.—Luebeck (688) 143,80 (BB) 21,54 7,062/8,305 134,02 21,49 11,10 B 21,4 F 11,0 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER G.17 892 B.16 778 6 Ha (stl) (12,6 32,2 32,2 12,8 12,8 × 8,0) (12,8 × 10,9) Der 2(35) 1(22) 6(5-10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 9 630bhp (7 083kW) Blohm + Voss A.G.
7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of** **France (Ministere des Transports** **- Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	MGO 2 Vee Oil 4SA each 12Cy. 175 × 180 2 600bhp (1 912kW) Soc. Alsacienne de Const. Mec. (S.A.C.M)
8128901 DNPX Df Esd Gc Rdr RTm/h/v SatNav	**MARJON** ex CCNI Austral-89 ex Ville du Ponant-85 Launched as Marjon **Partenreederei m.s. "Marjon"** Jonny Petersen Hamburg Federal Republic of Germany	**3 895** 2 478 7 785	 GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (889) 106,48 (BB) 19,05 7,714 98,61 19,02 10,42 RQD 47,6 F 20,8 2 dks	**M Container Ship** Fixed-guides 3 Cell. Ho ER 3 TwD TEU 413 C.Ho 210/20' (40') C.Dk 203/20' (40') incl. 20 ref C. 3 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. 3 350bhp (2 464kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 448kW 3 × 240kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 129,0t (d.o.) 672,5t (hvf)-19,0pd
7391020 WYS6679 560097 Esd Gc Pfd Rdr RT	**MARJORIE B. McALLISTER** ex Exxon Ocean State-82 ex Marjorie B. McAllister-78 **McAllister Brothers Inc.** New York, NY United States of America	**189** 129 —	 AB	**1974** Main Iron Works Inc.—Houma, La (295) 9,15 3,937 32,57 9,12 4,45 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c. Fuel 208,5t (d.o.)
6415192 WB4066 252350 Df RTv	**MARJORIE J. WINSLOW** ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —	 (AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (12) 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
5225681 KAXP 289873 Df Esd Gc Pfd Rdr RTh AMVER	**MARJORIE LYKES** **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	 AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4590) **1973** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,170 172,98 21,04 12,68 RQD 46,7 B 44,9 F 32,4 2 dks RW rf nil len 73 conv Ref General Cargo 73	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p.c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
6402547 190829 RTm	**MARJORIE TODD** ex W. F. Gibson-53 ex Tahsis Chief II **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**260** 177 305		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	General Motors 2 Oil 2SA each 6Cy. 127 × 142 NE 57 General Motors Corp.
7811604 PFVO	**MARK** **Hollandsche Aanneming** **Maatschappij B.V. (HAM) (HAM** **International Dredging** **Contractors)** Rijswijk, Netherlands Zuid Holland	**448** 191 250	 (BV)	**1978** Scheepsbouwwerf Slob B.V.—Sliedrecht (334) 52,71 3,350 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 454	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reve reduction geared to sc. shafts 728bhp (535kW) Caterpillar Tractor Co. Gen 2 × 68kW 380V 50Hz a.c.
7417355 WYT9210 562721 Df Esd Gc Rdr RT	**MARK** ex Point Mark-89 ex Grady Fagan-88 **Hastings Marine Ltd. Inc.** Houston, Tx United States of America	**297** 202 —	 AB	**1975** Halter Marine Services, Inc.—Lockport, La (480) 11,59 3,633 50,45 11,56 4,27 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 reverse geared to sc. shafts 2 310bhp (1 699kW) A/B Bofors Nohab Gen 2 × 99kW a.c. Fuel 152,5t (d.o.)
5216109 DVLT 213142 Df Esd Rdr RT	**MARK** ex Trojan-87 ex Maas-71 **Solid Towage & Lighterage** Cebu City Philippines	**244** 98 —	 **Lloyd's RMC** EL (U)U	**1954**-10 J. & K. Smit's Scheeps.—Kinderdijk (841) 39,02 7,52 3,658 36,30 7,51 3,92 B 13,8 RFD 6,4 1 dk RW len 61	**M Tug**	MAN 2 Oil 4SA each 6Cy. 285 × 420 with hydr couplings & sr geared to sc. shaft J. & K. Smit's Scheeps. Fuel (d.o.)
7051931 GOWK 341352 Pfd Rdr RTv	**MARK C** ex Mark-86 ex Security-86 **Carisbrooke Shipping PLC** Cowes United Kingdom	**1 596** 1 014 2 823	✠**100A1** SS 2/86 ✠**LMC** EL O 1$\frac{5}{16}$"U2 FN 1494	**1971**-5 R. Dunston (Hessle) Ltd.—Hessle (S877) 85,02 12,76 5,074 79,25 12,65 6,20 P 16,8 F 6,4 1 dk rf 152 5BH WB900t	**M General Cargo** 2 Ho 26,8 28,6 ER G.3 511 B.3 313 2 Ha (stl) (18,2 20,1 × 8,5) ER	Polar 2 Oil 4SA each 6Cy. 250 × 300 reverse sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Gen 3 × 55kW 415V 50Hz a.c. Fuel 106,5t (d.o.)
7215654 WM7218 509552	**MARK I** **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —		**1967** Western Boat Building Corp.—Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 750bhp (552kW) .... Fuel (d.o.)
5209728 HQCK L002-00277 Df Esd Rdr RTm/h	**MARK III** ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Saron Compania Naviera S. de R. L.** San Lorenzo Honduras	**763** 325 879	 (HR)	**1950** A/B Norrkoping Varv & Verk.—Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 299 HeCls. C 1W	Polar Oil 2SA 5Cy. 340 × 570 725bhp (533kW) Atlas-Diesel A/B Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd

MARK J **Casterline Fish Co. Inc.** Corpus Christi, Tx United States of America	**126** 85 —	**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
MARK K **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	**1980** Diamond Manufacturing Co.—Savannah, Ga (M-473) (AB) 29,16 5,003 28,96 9,76 5,74 1 dk rf 102	**M Tug**	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft A/B Bofors Nohab Sweden Gen 2 × 100kW 9kn
MARK McALLISTER ex Gulf King-79 ex Plato-71 **McAllister Brothers Inc.** New York, NY United States of America	**178** 121 —	**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (407) 38,10 9,86 3,887 36,94 9,73 4,37 P 18,3 1 dk rf 686	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 240V 60Hz a.c. 13,5kn
MARK ONE ex Itco X **International Marine Services Inc.** Panama Panama	*146* *44* —	**1973** Universal Iron Works—Houma, La 7,62 2,439 30,48 7,60 3,05 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA 16Cy. General Motors Corp. U.S.A.
MARK RESHETNIKOV **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 84,69 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
MARK TWAIN **K.K. Oriental Land** Urayasu, Chiba Pref. Japan	**136** — 50	**1982** Sumidagawa Zosen K.K.—Tokyo (N56-33) 34,24 0,760 26,00 8,08 1,19 1 dk	**M Ferry**	Oil ....
MARK-C **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —	**1972** Main Iron Works Inc.—Houma, La (268) 7,95 25,61 7,93 2,77 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MARKA L. **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418 T/cm 34,6	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 AB 167,80 22,86 14,71 P 31,4 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER Cr 4(10) 1(8)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 15kn
MARKAB ex Commodore VI-89 ex Liliana-88 **Markab Shipping Inc.** Nigochart B.V. Panama Panama	*3 019* *1 765* 5 151	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1555) NK 96,04 16,24 5,968 89,50 16,20 7,20 P 18,5 F 8,2 1 dk	**M General Cargo** 2 Ho ER G.6 155 B.5 389 2 Ha (stl) ER	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW a.c. 12,4kn
MARKAB ex Lone Stevns-90 ex Mor Aveiro-77 ex Nelly Klint-72 **P/R Markab** P. Rudbeck Larsen's Eftf. ApS Hadsund Denmark (DIS)	T.Mk **399** 260 1 073	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (305) BV 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,3 ER G.2 532 B.2 263 1 Ha (stl) (32,3 × 8,0) ER	MaK Oil 4SA 6Cy. 240 × 330 739kW (1 005bhp) NE 82 Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 34kW 380V a.c. Controllable pitch propeller 11kn
MARKER ex Cassiopeia-89 ex Campacus-88 ex Hega-87 ex Andromeda-87 ex Dimitra-87 ex Wingull-80 **P/R Marker ANS** Marinor Shipmanagement A/S Fredrikstad Norway (NIS)	**2 800** 1 682 5 229 T/cm 12,3	**1971** Goole SB. & Repairing Co. Ltd.—Goole (569) NV 99,04 14,48 6,649 94,01 14,46 7,47 1 dk rf 127 Bow/CM 45 Diam. 0,254	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 5 937 HeCls. C 4 Cargo pumps total 1 560T/hr	Normo 2 Oil 4SA each 9Cy. 250 × 300 with belt drive & sr geared to sc. shaft 3 150bhp (2 317kW) NE 75 A/S Bergens M/V Bergen Gen 5 × 155kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 120,0t (hvf)-10,0pd 13kn
MARKEVA ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —	**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 2 400bhp (1 765kW) .... Fuel (d.o.)
MARKHAM **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —	**1960** Avondale Marine Ways Inc.—Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	Cooper Bessemer 2 Vee Oil each 16Cy. 394 × 420 total 8 500bhp (6 252kW) driving gen. connected to 4 elec. motors each of 1 325shp (975kW) & sr geared to sc. shafts Cooper-Bessemer Corp. U.S.A. 12,5kn
MARKHAM BAY ex Magdalena R-88 **m.s. "Magdalena" HVG Handels und Schiffahrts G.m.b.H & Co.** St. John's Antigua & Barbuda	*2 610* *1 186* 2 925	**1987** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (139) GL 87,03 (BB) 4,601 82,50 13,01 6,66 P 17,4 F 7,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 755 TEU 153 C.Ho 105/20' C.Dk 48/20' 1 Ha (stl) (55,9 × 10,2) ER Cr 2(25)	Alpha 8L28/32 Oil 4SA 8Cy. 280 × 320 reduction geared to sc. shaft 2 284bhp (1 680kW) MAN-B&W Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11,8kn
MARKO POLO ex Stena Nordica-88 ex Zeeland-86 ex Peter Wessel-84 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**6 593** 3 233 1 200	**1973** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (212) NV 128,12 (BB) 19,99 5,780 115,40 19,61 12,22 3 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** 492bth 1008dk P Ice strengthened Bow door/ramp L 10,02 W 4,50 Stern door/ramp L 4,83 W 6,20 Lane Length 540 Cars 280 Trailers 26	Werkspoor 8TM410 4 Oil 4SA each 8Cy. 410 × 470 geared to sc. shafts 15 004kW (20 398bhp) Soc. Dresser-Dujardin Lille Gen 4 × 720kW 1 × 256kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 119,0t (d.o.) 757,0t (hvf)-63,0pd 21,5kn
MARKOS B ex Katie-88 ex Katie W-87 ex Subro Victor-87 ex Futurity-83 **Naviera Indestal S.A.** Panama Panama	**199** 158 432 ✠Classed LR until 9/7/88	**1968**-6 Clelands SB. Co. Ltd.—Wallsend (300) 41,89 7,73 2,699 39,37 7,62 3,38 P 5,2 F 4,9 1 dk rf 152	**M General Cargo** 1 Ho 27,1 ER G.544 B.489 1 Ha (stl) (23,9 × 4,8) ER	Blackstone Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 330bhp (243kW) Lister Blackstone Ltd. Stamford Gen 2 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9kn

8119340 SVBS 8475 Df Esd Gc Pfd Rdr RTv SatCom 1130116 MALY	**MARKOS LYRAS** **Carisma Compania Naviera S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**21 635** 16 144 35 780 T/cm 44,8	**✠100A1** SS 5/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty, or hold No. 3 may be empty, container cargoes on U. dk and on hatch covers certified container securing arrangements **✠LMC** **UMS** EL Jt 605,0/66,0U3 FN 7728	**1983**-5 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (863) 192,62 (BB) 27,18 10,805 182,91 27,13 15,12 P 27,5 F 14,4 1 dk rf nil 8BH WB18790T incl. Comb. btm & side and topside tanks 9656T & incl. No. 3 hold 7744T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,8 28,8 21,6 28,8 28,8 ER G.48 933 B.44 281 TEU 1106 C.Ho 484/20' (174/40')C.Dk 622/20' (298/40') 5 Ha (stl) (19,8 × 12,6) (19,8 14,4 19,8 19,8 × 15,1) ER Cr 1(36) 3(25)	B&W Oil 2SA 6Cy. 670 × 1700 13 052bhp (9 601kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 130,5t (d.o.) 1 787,0t (hvf)
7052624 EWAX M-12355 Df Esd Rdr RT	**MARKOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8216514 WRC3524 659579 Esd Gc Pfd Rdr RTm/h/v	**MARKS TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 202 956	AB	**1983** McDermott Shipyard—New Iberia, La (158) 54,87 12,45 3,728 51,82 12,20 4,27 B 9,8 F 16,8 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd
7418804 Esd Rdr RT	**MARKWELL CHALLENGER** **Argenova S.A.** Buenos Aires Argentina	**224** 148 —	BV	**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 313kW (426bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 136kW 440V a.c. Fuel (d.o.)
7319759 VL2084 191908 Df Esd Rdr RTh	**MARKWELL ENTERPRISE** **Ruby Marine Engineering** *Cairns, Queensland* Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 23,27 6,84 22,66 6,76 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7030781 332226	**MARKWELL FREIGHTER** ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. —Melbourne, Victoria *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	Ruston 2 Oil each 6Cy. 203 × 273 408bhp (300kW) Ruston & Hornsby Ltd. Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.)
8117885 634806	**MARLA JO** **Sven Honkola** Juneau, Ak United States of America	**175** 119 —		**1981** Columbia S.B.—The Dalles Or ... ... 29,27 8,55 1 dk	**TM Fishing** Crab Ref	Cummins 2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. Gen 2 × 75kW a.c. 1 × 40kW a.c.
7202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** National Steel & SB. Co.—San Diego, Ca *46,03* 9,30 5,01 len	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
7207384 YYAG 11278 Df Esd Gc Pfd Rdr RTv	**MARLAGO I** ex Arca I-85 ex Manaure VI-84 ex Merzario Saudia-78 ex Iranian Prosperity-76 ex Nike-75 Launched as Cora **Flota Venezolana de Maritima, Rio y Lago S.A. (MARLAGO) (Venezuelan Container Line)** La Guaira Venezuela	**3 397** 1 618 5 679	(AB) ✠Classed LR until 18/5/84 **DAMAGED BY FIRE 8/87**	**1972**-7 N.V. Scheeps. v.d. Werf—Deest (339) 127,26 19,41 6,401 115,02 19,00 13,21 F 11,3 2 dks rf nil	**TM RoRo Cargo** Stern door/ramp Ice strengthened Lane Length 1080 Mchy.aft TEU 264 C. 264/20'	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 reverse reduction geared to sc. shafts 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf)
7720881 C4VE 708512 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MARLAND** ex Elbe-D-88 ex Elbe-86 **Marland Shipping Co. Ltd.** Limassol Cyprus	**11 844** 9 014 18 002	GL	**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (130) 162,97 22,94 9,614 153,52 22,86 12,76 P 28,1 F 36,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho 25,6 49,3 37,4 3 TwD G.27 389 B.24 515 TEU 800 C.Ho 402/20' (40') C.Dk 398/20' (40') incl. 32 ref C. 3 Ha (stl) ER 4W Cr 1(25) 2(21) Der 1(150) 4(5-10)	MAN Oil 2SA 5Cy. 700 × 1250 10 300bhp (7 576kW) Masch. Augsburg-Nuernberg (MAN) West Gen 3 × 464kW 450V 60Hz a.c. Fuel 182,5t (d.o.) 1 193,5t (hvf)-37,5pd
7922427 TS 1	**MARLEEN** Launched as Terschelling 1 Valparaiso Chile	**228** 93 —		**1980** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (55) 34,73 7,71 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl	General Motors Vee Oil 2SA 16Cy. geared to sc. shaft 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div.
8406779 DCQW 31202 Df Esd Gc Pfd Rdr RTm/h/v	**MARLEN-L** **Embdena Partnership G.m.b.H.** Befrachtungskontor W. Baum & Co. Haren/Ems Federal Republic of Germany	*2 932* *1 031* 3 050	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (128) 95,66 14,43 4,277 90,28 14,41 7,01 RQD 17,4 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 ER G.5 636 TEU 139 C. 139/20' (40') 1 Ha (stl) (53,2 × 11,8) ER Cr 2(13)	MaK Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 720bhp (2 001kW) Krupp MaK. Maschinebau G.m.b.H.
7392933 PFVS UK 41	**MARLENA** **Gebr. A. P. & H. Kramer** Urk Netherlands	**310** 93 —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 40,31 7,83 — 36,07 7,80 3,79 1 dk len 87	**M Fishing** Side-fishing	Stork-Werkspoor Oil NE 87 Stork-Werkspoor Diesel B.V.
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg, N.S. Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 540bhp (397kW) Rolls-Royce Ltd.
7603954 WYU8537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW)

MARLEPA ex Squalo Secondo-84 ex LCT-42 **E.L. Mar S.r.l.** Torre del Greco Italy See Register of Offshore Units	**428** 204 —	(RI)	**1942** ....United Kingdom 56,70 9,15 1,829 2,44 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM Crane Ship** Cr 1(50) Der 1(66)	Paxman 2 Oil Paxman Diesels Ltd. United Kingdom Gen 3 × 97kW 220V d.c.
MARLIMA ex Jenstar-87 ex Regine Langli-81 ex Noralil-77 **Companhia de Navegacao Lima Ltda.** Sao Vicente Cape Verde Republic	T.Mk **299** 162 681	BV	**1971** A/S Nordsovaerftet—Ringkobing (62) 49,76 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd 11kn
MARLIN **Lib-Ore Steamship Co. Inc.** Alcoa Steamship Co. Inc. Monrovia Liberia	*9 792* *5 927* 15 000	AB	**1977** Hitachi Zosen—Mukaishima (4523) 155,23 21,39 6,998 148,82 21,35 10,16 P 10,7 F 9,8 1 dk rf nil Bow/CM 62 Diam. 0,310	**TM Ore/Bulk/Oil Carrier** DB 4 Ho/Ta ER G.14 017 B.13 819 L.(oil) 9 206 8 Ha (stl) (each 11,1 × 10,6) ER 2 Cargo pumps total 760T/hr	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared to sc. shafts 6 400bhp (4 708kW) A/B Bofors Nohab Trollhattan Gen 3 × 300kW 460V 60Hz a.c. 13kn
MARLIN **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/08) 89,90 5,201 85,32 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
MARLIN **Hollandsche Beton en Waterbouw B.V. (HBW-Materieel)** Amsterdam Netherlands	**2 258** 2 203 4 173	✠**100AN** pontoon SS 7/86 FN 1681	**1977**-10 Mach. Fab. Vervako B.V.—Heusden (2558) 60,74 23,73 3,804 60,00 23,00 5,01 rf nil 5BH WB3489T (3545KT)	**Floating Pile-driver Pontoon**	
MARLIN **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**558** 160 336	RS	**1964** ............U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
MARLIN **Western Pioneer Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)
MARLIN ex Budal-86 ex Marlin-73 **P/R Mofrakt** Villy J. Jacobsen A/S Mo i Rana Norway	T.Mk **295** 173 898	BV (NV)	**1970** Batservice Verft A/S—Mandal (549) 57,26 9,33 3,512 51,41 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 G.1 619 B.1 488 1 Ha (stl) (28,4 × 6,0) ER 2W Der 2(5)	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 662kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 20kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-4,0pd 9,7kn
MARLIN **Sanergy Berjaya Sendirian Berhad** Labuan Malaysia	*251* *75* —	✠**100A1** tug Sabah home trade limits ✠**LMC** SS 6/89 EL (F) 302,5/20,5U2 FN 344	**1984**-7 Sabah Shipyard Sdn. Bhd.—Labuan (124) 28,76 9,15 3,101 26,90 9,11 3,66 RFD 8,3 1 dk rf 462 BK 4BH WB6T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 54kW 415V 50Hz a.c. 2 Directional propellers Fuel 91,5t (d.o.)-21,5pd 9kn
MARLIN **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 sr geared to sc. shaft E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
MARLIN **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**171** 51 88	RS	**1984** ............U.S.S.R. 34,02 7,12 2,901 3,66 1 dk	**M Fishing**	S.K.L. Oil 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MARLIN **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** Bataan Shipyard & Eng. Co. Inc.—Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. Inc. U.S.A.
MARLINA ex Gipsa Segundo-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Krupps Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 183,0t 11kn
MARLOW ex Trasmar Terzo-88 ex Cecilia-83 ex Hakko Maru-80 ex Sansho Maru No. 15-78 **K/S Marlow** Marinor Shipmanagement A/S Fredrikstad Norway (NIS)	*1 997* *870* 2 338	NV (NK) (RI)	**1976** Murakami Hide Zosen K.K.—Hakata (132) 85,30 12,65 6,127 78,80 12,62 7,00 P 21,1 F 13,8 1 dk	**M Tanker** Oil Asphalt Chemical Mchy.aft L.3 044	Hanshin 6LUS38 Oil 4SA 6Cy. 380 × 580 1 692kW (2 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 440V 60Hz a.c. 12,25kn
MARLOW **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK GL	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 TEU 25 C. 25/20' 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 853kW (1 160bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
MARLU ex Master Jim **Marlu Fishing Corp.** Providence, RI United States of America	**131** 89 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**	Oil 620bhp (456kW) U.S.A. Fuel (d.o.)

7535054 H8MY 8702-YJ Gc Rdr RT	**MARLYN ACE** ex Coast Star ex Goyo Maru No. 10 **Panas Shipping Co. Ltd.** Panama Panama	**605** 410 1 000	(AB)	**1965** Kanmon Zosen K.K.—Shimonoseki (233) 55,76 9,22 4,293 49,99 9,20 4,50 P 10,7 F 6,1 1 dk rf 102	**M General Cargo** 1 Ho 34,1 ER G.1 453 B.1 331 1 Ha (29,0 × 6,5) ER Cr 1(3)	Daihatsu Oil 2SA 6Cy. 299 × 381 reverse reduction g to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 10kW a.c. 1 × 7,5kW a.c. Fuel 30,5t-3,0pd
8420086 DCUF Df Esd Gc Pfd Rdr RTm/h/v	**MARMAN** **Manfred Draxl KG m.s. "Marman"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Haren/Ems Federal Republic of Germany	*1 782* *954* 2 507	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (130) 83,19 11,46 4,401 78,52 11,35 4,96 P 12,2 RQD 53,4 F 6,8 2 dks	**M General Cargo** 1 Ho 56,4 ER G.3 413 B.3 394 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (55,2 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplin sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
7021302 3EBQ8 19918-LI Df Esd Gc Pfd Rdr RTm/h/v SatCom 1333424 MARS AMVER	**MARMARA** ex Cape Star-90 ex Santan-88 ex Goldean Pioneer-87 ex Fukukawa Maru-84 **Anglia Compania Naviera S.A.** Sonmez Denizcilik ve Ticaret A.S. Panama Panama	**58 785** 43 052 121 552 T/cm 99,3	NK	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1139) 261,02 (BB) 42,07 16,164 249,94 42,02 22,80 F 19,6 1 dk	**M Bulk Carrier** 7 Ho 24,7 27,2 27,2 26,9 27,2 27,2 27,2 ER G.134 993 HeCls. ptB 7 Ha (stl) (14,4 16,0 16,0 16,0 16,0 16,0 16,0 × 17,9) ER	MAN K9Z9 Oil 2SA 9Cy. 930 × 1700 18 205kW (24 750bhp) Kawasaki Heavy Ind. Ltd. Gen 1 × 650kW 2 × 600kW 450V 60Hz a Fuel 279,0t (d.o.) 6 691,0t (hvf)-79,0pd
7615971 TC3420 4450 Esd Gc Rdr RTh	**MARMARA** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 400** 823 —	AB	**1977** Anadolu Deniz Insaat Kizaklari—Turkey (148) 76,66 11,54 5,311 68,41 11,50 6,51 F 2,2 1 dk rf 114 conv General Cargo 86	**M Tanker** Mchy.aft	Brons Oil 4SA 6Cy. 400 × 600 dr geared to sc. sha 2 100bhp (1 545kW) Brons Industrie Group Alphen a Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t
5274278 YKBR Esd Pfd RTm	**MARMARA I** ex Souad-79 ex Stavros H-77 ex Concord-71 ex Maria II-69 ex Pentland Firth-67 **Moustafa Abdelkander Nabelsi** Lattakia Syria	**494** 263 787	✠Classed LR until 27/7/79	**1955**-3 N.V. Bodewes Schps.—Martenshoek (412) 53,80 8,74 4,268 49,99 8,69 3,74 P 13,2 F 8,9 1 dk RW rf 76	**M General Cargo** 1 Ho 31,7comb. ER G.1 106 B.1 034 2 Ha (11,5 12,1 × 5,1) ER 2W Der 2(2)	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Ams Gen 1 × 10kW 110V d.c. Fuel 30,5t (d.o.)
5208798 SV9670 9020 Esd Gc Rdr RT	**MARMARI I** ex Nissos Andros-86 ex Anna ex Isla de Menorca-84 ex Linda Scarlett-71 **Naftiki Eteria Kythnou Keas** Piraeus Greece	**1 492** 685 370	HR (GL)	**1961** Schiedamsche Schpsw.—Groot-Ammers (174) 78,90 14,51 2,896 14,46 4,40 1 dk	**TM RoRo Cargo/Ferry** 683P Ice strengthened	Deutz 2 Oil 4SA each 8Cy. 320 × 450 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 85kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
7012806 J8DJ6 2987 Df Esd Gc Rdr RTm/h/v	**MARMARIS** ex Jackson-90 ex Golden Ghana-87 ex Sloman Senior-80 **Elsa Shipping Inc.** Marimed Agencies (UK) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **6 391** 4 201 12 963 **9 144** 6 515 15 306	**100A1** SS 3/89 strengthened for heavy cargoes **LMC** EL Bt 550,0/50,0U3 FN 4398 (GL)	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (966) 139,55 (BB) 21,04 8,205/9,189 132,01 21,01 12,30 B 27,2 F 12,2 2 dks rf nil 7BH WB5075T incl. No. 3 hold 2910T and TwDa99T	**M General Cargo** 5 Ho 16,0 19,3 16,3 20,4 19,3 ER G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 11W Der 1(60) 1(30) 6(15) 4(10)	MAN K6Z70 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Veg AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 020,0t (hvf)
5226037 TCZM 3143 RTm/v	**MARMARIS** **Arma Denizcilik Nakliyat ve Ticaret A.S.** Sile Turkey	**351** 235 650		**1960** Celiktrans Deniz Insaat—Istanbul (11) 46,44 6,53 3,501 43,54 6,51 3,84 1 dk	**M Tanker** Mchy.aft	Skoda Oil 2SA 4Cy. 275 × 360 260bhp (191kW) CKD Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)
5226049 TCYR 3277 Df Esd Gc Rdr RTm/h	**MARMARIS 1** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	*4 164* *2 458* 6 371	✠**100A1** SS 9/87 Ice Class 3 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2616	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** 3cbn 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	MAN 2 Oil 4SA each 9Cy. 400 × 600 with flexible coupling & sr geared to sc. shaft 3 780bhp (2 780kW) Masch. Augsburg-Nuernberg (MAN) Ha Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel 385,0t (d.o.)-11,0pd
7535262 SV4642 6662 Rdr RT	**MARMO** ex Panopar-87 ex Sea Star-78 ex Yakuma Maru-78 **Aikaterini Theochari & Maria Sabani** Piraeus Greece	**397** 234 1 029		**1963** Hashimoto Zosensho—Kobe 46,69 10,44 3,506 46,00 10,42 3,99 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 325 × 460 700bhp (515kW) Nippon Hatsudoki
7717353 ITGH 808 Df Esd Gc Rdr RT	**MARMORICA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A.—Palermo (886) 91,01 16,03 4,014 83,52 16,01 10,22 2 dks	**TM RoRo Cargo/Ferry** 1164P	GMT B23 2 Vee Oil 4SA each 18Cy. 230 × 270 reductio geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste 2 Controllable pitch propellers
6701010 LHPL 16519 Df Gc Pfd Rdr RTh	**MARMORSUND** ex Morefjord-84 ex Canasta-84 **P/R B. Rekstad & Sonner** Oddmar Rekstad Harstad Norway	**199** 109 381	NV	**1966** Sandnessjoen Slip & M/V A/S —Sandnessjoen (10) 37,06 7,42 3,093 33,38 7,40 3,43 1 dk rf 102 BK 76	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.457 B.395 1 Ha (stl) (15,3 × 3,8) ER 2W Der 1(5) 1(2,5)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Gen 2 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd
5226063 313128 RTm/h/v	**MARMOT** **Harry Gamble Shipyard**	**545** 319 188		**1943** Seattle SB. & D.D. Corp.—Seattle, Wa *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1P 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	Paxman 2 Oil each 12Cy. 178 × 197 920bhp (677kW) Davey, Paxman & Co. Ltd. Colc Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 230bhp (169kW) .... Fuel (d.o.)
7115567 FIAJ SP341.148 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **La Miquelonnaise S.A.** St. Pierre St. Pierre et Miquelon (French)	**633** 242 406	BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 46,72 10,22 6,00 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.390 2 Ha (each 1,3 × 0,9) ER	Crepelle Vee Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 178,5t (d.o.)

MARNA HEPSO **Peter Hepso Rederi A/S** Peter Hepso Trondheim Norway	**499** 238 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 40,04 8,23 4,65 1 dk rf 1097 BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Alpha Oil 2SA 6Cy. 310 × 490 790bhp (581kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
MARNE S. ex Red Shindi **Sacramento Tugboat Co.** Morgan City, La United States of America	**108** 73 —		**1965** Universal Iron Works—Houma, La 7,01 — 21,95 6,96 2,75 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MARNEULI **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1967** Stocznia Szczecinska im. A. Warskiego —Szczecin (B44/105) 154,82 20,20 7,855/8,989 143,21 20,17 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,3 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,25kn
MARNITA ex Foz Do Mondego-78 **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Figueira da Foz Portugal	**1 419** 643 1 415	✠Classed LR until 29/8/80	**1953**-4 Est. Nav. do Mondego—Figueira da Foz (14) 71,46 11,03 5,220 64,24 11,00 5,69 P 6,4 F 14,7 R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,5 In.1 249 4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 × 0,7) Cr 1(-) Der 1(6)	B&W 6-35VBF-62 Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 125kW 1 × 57kW 1 × 35kW 1 × 13kW 220V d.c. Fuel 437,0t 10kn
MARNOTO DE AVEIRO **Pescarias Beira Litoral S.a.r.l.** Portugal	**130** — 73	RP (Class cont.)	**1990** Est. Sao Jacinto S.a.r.L.—Aveiro (178) - - - 20,00 7,45 3,50 1 dk	**M Fishing** Stern Trawler	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 sr geared to sc. shaft 368kW (500bhp) Cummins Engine Co. Ltd. United Kingdom 10kn
MARO **P.T. Socfin Indonesia** Surabaya Indonesia	**174** 73 —	KI	**1962** Galangan Kapal Tekad—Surabaya 6,15 34,55 6,10 2,80 1 dk	**M General Cargo** Mchy.aft	MAN Oil 4SA 6Cy. 175 × 200 204bhp (150kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 3kW 115V
MARO L **Fortuna Finance Corp.** "Granicos" Shipping Corp. S.A. Piraeus Greece	*24 705* *13 560* 40 048 T/cm 47,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes, certified container securing arrangements ✠**LMC** **UMS** EL Kt 632,5/68,0U3 FN 8069	**1985**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1270) 190,00 (BB) 28,88 11,261 180,02 28,81 16,01 F 17,4 1 dk rf nil 7BH WB24510T incl. 6086T in topside tanks, Comb. btm & STs6395T, No. 3 hold 10589T	**M Bulk Carrier** 5 Ho 27,2 28,8 28,8 28,8 28,0 ER G.51 091 B.49 394 TEU 948 C.Ho 492/20' (40') C.Dk 456/20' (40') 5 Ha (stl) (16,0 × 12,8) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(30)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 10 100bhp (7 429kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 8.0kg/cm²(7.85bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 340,0t (hvf) 14kn
MARO L ex Western Sea-89 **Hellenic Express Shipping Co.** Piraeus Greece	**181** 123 —		**1966** Halter Marine Services, Inc.—New Orleans, La (138) 10,37 2,947 42,73 3,51 1 dk	**TM Supply Ship** Deck Cargo	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. U.S.A. Fuel (d.o) 10kn
MAROCOPESCA II **Marocopesca S.A.** Agadir Morocco	**340** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (527) 36,43 3,650 33,84 8,31 5,85 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 104kW 380V 50Hz a.c. 11,5kn
MAROCOPESCA III **Marocopesca S.A.** Agadir Morocco	**341** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (528) 36,43 3,652 33,84 5,86 3,71 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 104kW 380V 50Hz a.c. 11,5kn
MAROCOPESCA IV **Marocopesca S.A.** Agadir Morocco	**340** 102 254	BV	**1985** Const. Nav. Santodomingo—Vigo (529) 36,43 3,652 33,84 8,31 5,85 1 dk	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 135kW 380V 50Hz a.c. 11,5kn
MAROCOPESCA 1 **Marocopesca S.A.** Agadir Morocco	**340** 102 254	BV	**1984** Const. Nav. Santodomingo—Vigo (526) 36,43 3,650 33,84 8,31 5,62 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 108kW 380V 50Hz a.c. 11,5kn
MAROFA **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Lisboa Portugal	**68 933** 52 837 132 868 T/cm 102,8	NV RP	**1974** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (677) **1974** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09 (BB) 41,20 16,701 268,00 41,15 21,98 1 dk rf 102 Bow/CM 139 Diam. 0,508	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd 15,5kn
MAROI ex Agate Pioneer-82 ex Atlantic Pioneer-82 ex Danboat-78 **m.s. "Maroi" Osterreichischer Lloyd Ges.m.b.H & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 201* *1 359* 4 083	GL (NV)	**1977** Tomren Verft A/S—Tomrefjord (42) 82,20 13,31 6,458 74,76 12,51 7,73 P -F - 2 dks len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 833 B.4 826 1 Ha (stl) (53,2 × 10,4) ER	Normo LDMB-9 Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,25kn
MAROLA **Flota Mar S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**202** 38 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (53) 29,11 6,25	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.)
MAROLA **Testa & Cunhas S.A.** Lisboa Portugal	**183** 56 78	✠**100A1** M 7/88-6mos stern trawler ✠**LMC** EL (c)i $\frac{7}{8}$"U2 FN 288	**1974**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (101) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller

6611227 LDBS 16572 Df Esd Pfd RT	**MARON** **P/R Maron** Rikard Algeroy Bergen Norway	*443* *142* —	NV	**1966** Verolme Scheepswerf Heusden N.V. —Heusden (681 /D) 49,41 7,22 4,382 39,10 7,19 4,55 1 dk BK 178 len 72	**M Fishing** Side Trawler 2 Ho 3 Ta ER 5 Ha (2,5 × 2,5) (2,9 2,9 2,9 × 1,5) (2,5 × 2,5) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbe Gen 1 × 48kW 1 × 30kW 220V 50Hz a. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5226166 EDET 8230 Df Esd	**MARON** **Manuel Bujan Vilarino** Vigo Spain	**201** 87 —		**1960** Enrique Lorenzo y Cia. S.A.—Vigo (253) 30,23 6,58 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 x 432 176ihp (129kW) M. Sanjurjo Otera Fuel 112,0t (o.f.)
5226180 RT	**MAROONA** ex Qualall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Fast Patrol Vessel —	**Wood TM General Cargo**	General Motors 4 Oil 2SA each 6Cy. 108 × 127 geared to shafts 820bhp (603kW) E fitted— General Motors-Detroit Diesel Allison Div. Indiana Fuel (d.o.)
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Jose Lijo Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Corcubion (116) 36,66 31,81 7,21 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.293	Deutz Oil 4SA 8Cy. 320 × 450 730bhp (537kW) Kloeckner Humboldt Deutz Gen 2 × 30kW 1 × 20kW 110V d.c. Fuel 74,0t (d.o.)
7628186 SZPX 6668 Df Esd Gc Pfd Rdr RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825 T/cm 42,1	**✠100A1** SS 10/87 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1978**-1 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1109) 179,03 (BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf)
8606381 CNBM Df Esd Gc Pfd Rdr RT	**MAROUF** **Hala Fisheries** Casablanca Morocco	**375** 151 400	BV	**1989** Manche Industrie Marine—Dieppe (502) 39,90 9,30 3,550 34,80 9,01 6,25	**M Fishing** Stern Trawler Ref In.350	Wartsila Oil 4SA 6Cy. 220 × 240 with clutches, flex couplings & sr reverse geared to sc. sh 684kW (930bhp) Oy Wartsila Ab Gen 3 × 101kW 380V a.c.
6415879 SV9535 8710 Esd Gc Rdr RTm/h/v SatCom 1130407 MARL	**MAROULA** ex Oceanic-85 ex Bolton-84 ex Makurdi-73 ex Else Terkol-72 ex Chemitrader-65 **Atrefs Shipping Co.** Piraeus Greece	**495** 318 1 030	BV (HR) ✠Classed LR until 14/9/84	**1964**-9 Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (360) 63,07 9,63 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 359	Alpha Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Fred Gen 2 × 40kW 1 × 16,75kW 380V 50H Fuel 48,0t (d.o.)
5226233 Df RT	**MARPACO 1** **Government of The Republic of The Philippines** Manila Philippines	**116** 38 —		**1961** K.K. Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	Usuki 2 Oil 4SA each 5Cy. 240 × 370 420bhp (309kW) Usuki Tekkosho Fuel 22,5t
7944566 WQZ2281 607602	**MARQUES I** **Marques Trawlers Inc.** Brownsville, Tx United States of America	**133** 90 —		**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW)
7947324 610115	**MARQUES II** **Marques Trawlers Inc.** Tampa, Fl United States of America	**133** 90 —		**1979** ....Brownsville, Tx *23,02* 6,43 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW)
7402336 SWJO 9687 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MARQUESA** ex Arrow Prong-89 ex Cory-88 ex Telfair Mariner-87 ex Mary Stove-83 **Lakeville Navigation Ltd.** Piraeus Greece	*33 496* *24 760* 71 831 T/cm 66,7	NV	**1977** Nippon Kokan K.K.—Tsu (44) 233,59 13,652 223,58 32,21 18,72 F - 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 660 B.76 653 HeCls. B 13 Ha (stl) (9,7 × 11,2) (9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 410kW 440V 60Hz a.c. Fuel 245,5t (d.o.) 4 095,5t (hvf)
7361128 SYXX 5375 Df Esd Gc Rdr RT	**MARQUISE** **Marquimar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** SS 6/89 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL M† 2⅞"U3 FN 10008	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24 (BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd
7394632 A8QI 5186 Df Esd Gc Pfd Rdr RTm/h AMVER	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	**33 938** 21 497 116 294 T/cm 91,2	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49 (BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho 46,7 47,2 47,2 47,2 ER Ore 66 023 HeCls. B 8 Ha (stl) (13,9 × 9,0) (17,1 17,1 17,1 17,1 17,1 17,1 17,1 × 11,9) ER	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1100kW a.c. 2 × 560kW a.c. Fuel 326,0t (d.o.) 6 932,0t (hvf)-76,0pd
5226362	**MARRACUENE** ex Rockruby-49 Sofala Mozambique	**233** — —	✱Classed BC until 12/49	**1945**-10 Midland Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 x 762 Port Arthur SB. Co. Ltd. Port A Fuel (o.f.)
8615899 EEDK	**MARRAJERO** **Tusapesca S.A.** Vigo Spain	*196* *58* 100	BV	**1987** Const. Nav. Santodomingo—Vigo (619) 30,99 (BB) 6,53 3,326 26,01 6,41 4,22 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 with flexible coup sr geared to sc. shaft 425bhp (313kW) Caterpillar Inc. Peo
8902890 EHJU	**MARRAJO** **Compania Trasmediterranea S.A.** Palma de Mallorca Spain	**172** 69 20	RI (Class cont.)	**1989** Seaspeed—Marsaxlokk (003) 31,20 26,40 6,70 1 dk	**TM Hydrofoil Ferry** 210dk P	M.T.U. 16V 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse to sc. shafts 2 060kW (2 801bhp) M.T.U. Friedrichshafen GmbH Fried

MARRAJO DE BURELA **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	 (BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Alpha Oil 2SA 6Cy. 240 × 400 480bhp (353kW) Cons. Echevarria Bermeo Fuel (d.o.) 9,75kn
MARRAKECH **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	*11 515* *3 454* 1 768	 BV	**1986** Chantiers de l'Atlantique—St. Nazaire (N28) 126,78 (BB) 20,35 5,066 118,01 20,01 7,22 P 11,0 F 11,9 2 dks	**TM Passenger/RoRo Cargo** 185cbn 634bth P Stern door/ramp L 6,52 W 4,80 SWL 60 Lane Length 370 Cargo Width 4,50 Clear height 2,60 Cars 224 Lorries 24 Trailers 28	B&W 9L35MC 2 Oil 2SA each 9Cy. 350 × 1050 12 234bhp (8 999kW) Alsthom-Atlantique St. Nazaire Gen 3 × 1100kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 100,0t (d.o.) 333,0t (hvf) 19kn
MARRAKECH I **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	 BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 31,93 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,5kn
MARRAKECH III **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	 (BV)	**1983** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne ((1314)) 36,91 3,680 32,80 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
MARRAKECH IV **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**312** 120 356	 (BV)	**1983** SOCARENAM—Boulogne ((1315)) 36,91 3,680 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.290 2 Ha (stl) ER	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
MARRAKECH V **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**313** 120 —	 (BV)	**1984** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne ((1316)) 36,91 3,701 31,81 9,01 3,97 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.290 2 Ha (stl) ER	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 150bhp (846kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12kn
MARRAT 1 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**68** 21 —	**✠100A1** Kuwait coastal service **✠LMC** EL 160,0/11,0U2 FN 185	**1989** Scheeps. Damen B.V.—Gorinchem (1931) 25,35 2,200 22,80 5,20 2,88 1 dk rf - Box K 15 4BH WBnil	**TM Crewboat**	MWM TBD604BV12 2 Vee Oil 4SA each 12Cy. 170 × 195 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 548kW (3 464bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 29kW 440V 50Hz a.c.
MARRAT 2 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**68** 21 —	**✠100A1** Kuwait coastal service **✠LMC** EL 160,0/11,0U2 FN 185	**1989** Scheeps. Damen B.V.—Gorinchem (1932) 25,35 5,47 2,200 22,80 5,20 2,88 1 dk rf - Box K 15 4BH WBnil	**TM Crewboat**	MWM TBD604BV12 2 Vee Oil 4SA each 12Cy. 170 × 195 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 548kW (3 464bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 29kW 440V 50Hz a.c.
MARRAT 3 **Kuwait Shipbuilding & Repair Yard Co. S.A.K.** Kuwait Kuwait	**68** 21 —	**✠100A1** Kuwait coastal service **✠LMC** EL 160,0/11,0U2 FN 185	**1989** Scheeps. Damen B.V.—Gorinchem (1933) 25,35 5,47 2,200 22,80 5,20 2,88 1 dk rf - Box K 15 4BH WBnil	**TM Crewboat**	MWM TBD604BV12 2 Vee Oil 4SA each 12Cy. 170 × 195 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 548kW (3 464bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 29kW 440V 50Hz a.c.
MARRECA UNO **Manuel Aboy Corbacho** Gijon Spain	**225** 92 —	 BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,30 7,01 3,750 29,52 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 800bhp (588kW) NE 76 Anglo-Belgian Corporation N.V. Gent/Gand Fuel 106,0t (d.o.) 11kn
MARRETJE **Zeevisserijmaatschappij K. Kramer en Gebr. Kramer** Urk Netherlands	**330** — —		**1980** Schpsw. Hoogezand B.V.—Hoogezand (206) 39,63 8,08 3,401 8,01 4,42 1 dk len 88	**M Fishing** Side-fishing Mchy.aft	Wartsila 4R32 Oil 4SA 4Cy. 320 × 350 1 471kW (2 000bhp) NE 2/89 Oy Wartsila Ab Finland
MARRETJE ex Cornelis Zeeman-80 **K. Visser & Zn.** Urk Netherlands	**162** 57 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (67) 32,90 7,04 3,499 28,81 6,99 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek 10,5kn
MARRETJE MOLENAAR ex Leendert Jannetje-87 **J. van Dam & Zonen** Goedereede Netherlands	**152** 54 —		**1969** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Stork Oil geared to sc. shaft 1 080bhp (794kW) NE 81 Stork-Werkspoor Diesel B.V. Zwolle
MARRIE JACOB **Rederij Gebroeders Bakker B.V.** Den Helder Netherlands	*469* *140* —		**1987** Stocznia im. "Komuny Paryskiej"—Gdynia ((427)) 40,21 3,841 35,77 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 sr reverse geared to sc. shaft 2 700bhp (1 986kW) Stork-Werkspoor Diesel B.V. Netherlands Gen 1 × 170kW a.c. Thw. thrust propeller fwd 13kn
MARRIE JACOB ex Willempje-86 ex Klassje-86 ex Joh. W. Stevenson-83 **Gerard O'Shea** Dublin Irish Republic	**175** 87 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,77 7,04 — 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) NE 76 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn
MARRUCHIPI **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	 (BV)	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler G.384 2 Ha (each 0,9 × 0,9)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel 68,0t (d.o.) 9,25kn

6805086 UNLX M-3157 Df Rdr	**MARS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**699** 265 336	(RS)	**1964** ............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8027133 Df Esd Gc Rdr RTh/v	**MARS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	*691* *67* 245	RS	**1982** Hollming Oy—Rauma/Raumo (241) 40,21 12,50 4,901 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 dr geared to shafts Oy Wartsila Ab 2 Controllable pitch propellers
8424939 PFXF Rdr RTv	**MARS** **Baggermaatschappij Holland B.V.** Hardinxveld -Giessendam Netherlands	*522* *159* 1 300	BV (GL)	**1976** Stocznia "Wisla"—Gdansk (874) *55,69* 9,53 2,431 9,50 3,36 1 dk	**TM Hopper Barge** Bottom doors Hopper 660	Deutz 2 Oil 4SA each 8Cy. 135 × 160 sr geared to shafts 720bhp (530kW) Kloeckner Humboldt Deutz 2 Directional propellers
5099020 XPZZ D947 Df Esd Pfd Rdr RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandavagur Faeroes (Danish)	**264** 112 —	NV	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (8) 37,29 7,52 32,92 7,50 2 dks rf 1270 BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Alpha Oil 2SA 8Cy. 260 × 400 880bhp (647kW) NE 78 Alpha-Diesel A/S Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
6856308 UZQI M-21640	**MARS** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**255** 88 111	RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made70 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8423624 M-41589 Rdr RTv	**MARS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*228* — 86	RS	**1985** ....Yugoslavia 35,23 9,30 3,160 30,00 9,00 4,50 1 dk	**TM Tug**	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 geared to shafts Sour "Jugoturbina"
8116702 DDNL 30098 Esd Rdr RTv	**MARS** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**207** — 101	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (118) 27,97 8,84 2,804 26,50 8,81 3,51 1 dk	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 dr geared to shafts Kloeckner Humboldt Deutz 2 Directional propellers
7047277 WZT4818 526607 Df Esd Gc Pfd Rdr RTh/v	**MARS** **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t
7003776 WV6542 299368 Df Esd Pfd Rdr RTm	**MARS** **Hospital Trust Leasing Corp.** Houston, Tx United States of America	**193** 131 —		**1965** Mangone SB. Corp.—Houston, Tx (65) 8,54 35,13 8,49 3,66 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	General Motors 2 Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Gen 2 × 60kW 120V 60Hz a.c.
7003867 WF3716 266853 Esd Rdr RTv	**MARS** **Boston Towing & Transport Co. Inc.** Boston, Ma United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 1 dk RW BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving generators 814kW 560V d.c. connected to elec. motor driving sc. shaft General Motors Corp. Fuel 60,0t (hvf)
5428154 WM8972 214670 Rdr RT	**MARS** ex New York Central No. 9 **Central Equipment Co.** Savannah, Ga United States of America	**183** 125 —		**1916** Harlan & Hollingsworth—Wilmington, De 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 267 E made44 fitted58 General Motors Corp.
7734533 Rdr RT	**MARS** **Morski Port Handlowy Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets (353) 29,06 3,750 25,02 8,35 4,35 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 30kW 230V a.c.
7831848 RT	**MARS** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5261934 OYQK E488 Rdr RTh	**MARS** ex Joli-86 ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **Erik Martin Nielsen** Marstal Denmark	**150** 79 220	BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170 conv General Cargo —	**M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER	Scania Oil 4SA 6Cy. 127 × 145 geared to sc. shaft 270bhp (199kW) E made75 fitted— Saab-Scania
6502696 LZGN 81 Rdr RT	**MARS** **Bourgas Port Authority** Bourgas Bulgaria	**147** — — ✠Classed LR until 7/67	BR	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Ruston Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Ltd. Gen 2 × 24kW 220V d.c.
7126712 HPPJ 8748-78B Df Esd Gc Pfd Rdr RT	**MARS GAS** ex Kyokuyo Maru-78 **Viking Carriers Inc.** Panama Panama	**1 887** 1 197 2 242	NK	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) cyl horizontal ER L.(gas) 2 636	Mitsubishi Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd
7003879 Rdr RTm	**MARS II** ex East Tide-77 **Mohamed Ali Saadi Al Rais** Dubai United Arab Emirates	**261** 178 —		**1963** American Marine Corp.—New Orleans, La (846) 43,29 10,22 2,661 39,96 10,09 3,00 F 11,3 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Gen 2 × 50kW 120V 60Hz a.c. Fuel 83,5t

MARS-2 **U.S.S.R. - "Zapryba"** Liepaya U.S.S.R.	T.Mk **2 323** 888 1 290	RS	**1973** ............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 12,25kn
MARSA ex Brunhorn-86 **Njord ANS** Torkel Alendal Shipmanagement A/S Haugesund Norway	**5 922** 3 149 8 001	NV	**1973** VEB Schiffswerft "Neptun"—Rostock (473) 121,77 17,66 7,727 113,44 17,56 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 412 B.10 356 TEU 213 C.Ho 168/20' (40') C.Dk 45/20' (40') 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Der 2(30) 2(15)	MAN K6Z57/80 Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 132,0t (d.o.)-19,5pd 13,5kn
MARSASSOUM **Societe de Gestion & D'Armement a la Peche (SOGEDAP)** Dakar Senegal	**302** 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 4,25 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 840bhp (618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 144kW 220/380V 50Hz a.c. Fuel 84,5t (d.o.) 11kn
MARSCHENLAND **m.s. "Marschenland" Jens & Meyer Schiffahrts K.G.** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**499** 327 1 550	GL	**1985** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (151) 75,01 (BB) 10,80 3,701 71,02 10,71 5,57 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 816bhp (600kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 95kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 89,0t (d.o.)-3,5pd 11kn
MARSDEN **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	**298** 113 —	✠Classed LR until 2/28	**1923**-10 J. P. Rennoldson & Sons Ltd.—South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 x 762 J. P. Rennoldson & Sons Ltd. South Shields
MARSDEN **Medway Port Services Ltd.** Newcastle - upon - Tyne United Kingdom	**122** 0 —	✠Classed LR until 18/5/84	**1956**-7 P. K. Harris & Sons Ltd.—Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 with hydraulic coupling & sr geared E made44 refitted56 General Motors Corp. La Grange, Illinois Gen 2 × 28kW 110V d.c. Fuel (d.o.)
MARSDIEP **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats.—Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** Bow door Stern door	Blackstone 750dk P 3 Oil 4SA each 8Cy. 222 × 292 total 2 400bhp (1 765kW) driving 3 gen. each 495kW d.c. connected to 2 elec. motors fwd each of 750shp (552kW) 2 elec. motors aft each of 750shp (552kW) & sr geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 3 × 85kW 1 × 50kW 220V d.c. 2 propellers aft, 1 fwd 13,5kn
MARSEA FIFTEEN **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1014) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533 conv Deck Cargo Supply Ship 88	**TM Research**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
MARSEA FIVE **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (941) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW Thw. thrust propeller fwd 12kn
MARSEA FOUR **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	(AB)	**1980** Halter Marine Inc.—Moss Point, Ms (940) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW Thw. thrust propeller fwd 12kn
MARSEA FOURTEEN **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** New Orleans, La United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1013) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
MARSEA NINE **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**292** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (170) 56,29 3,664 51,44 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd 12kn
MARSEA ONE **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	(AB)	**1980** Halter Marine Inc.—Moss Point, Ms (937) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW Thw. thrust propeller fwd 12kn

8010051 WD6299 629920 Esd Gc Pfd Rdr RT	**MARSEA SIX** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (942) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indian Gen 2 × 125kW Thw. thrust propeller fwd
8107983 KUS6414 641480 Esd Pfd Rdr RTm/h/v	**MARSEA TEN** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**293** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (171) 56,29 3,664 51,44 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 243,0t (d.o.)-12,0pd
8010025 WD6276 627699 Esd Gc Pfd Rdr RT	**MARSEA THREE** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (939) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indian Gen 2 × 125kW Thw. thrust propeller fwd
8010013 WD6274 627420 Esd Gc Pfd Rdr RT	**MARSEA TWO** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**282** 192 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (938) 12,22 3,664 54,87 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indian Gen 2 × 125kW Thw. thrust propeller fwd
6611239 TO2076 2025 RTv	**MARSEILLAIS 1** **Compagnie Chambon** Marseille France	**124** — —	BV	**1966** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2) 23,40 7,50 4,217 7,45 4,25 1 dk	**M Tug**	MWM Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.)
6606753 TO2068 2006 RTv	**MARSEILLAIS 2** **Compagnie Chambon** Marseille France	**124** — —	BV	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1) 23,40 7,50 4,217 7,45 4,25 1 dk	**M Tug**	MWM Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.)
8016847 FS5015 46097/615 Esd Rdr RTm/v	**MARSEILLAIS 3** **Compagnie Chambon** Marseille France	**216** — —	BV	**1981** Ateliers et Chantiers du Sud-Ouest—Bordeaux (1188) 29,01 8,92 4,101 27,01 8,91 4,53 1 dk	**TM Tug**	Duvant 2 Oil 4SA each 6Cy. 255 × 300 sr geared t shafts Moteurs Duvant Valen Gen 2 × 64kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8615590 FHMO 1227 Df Esd Gc Rdr RTv	**MARSEILLAIS 4** **Compagnie Chambon** Marseille France	*290* *87* —	BV	**1987** C.E.R.N.A.T.—Nantes (43355) 31,02 2,671 27,84 9,20 3,61 1 dk	**TM Tug**	MaK 2 Oil 4SA each 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 80kW 380V 50Hz a.c. 2 Directional propellers Fuel 53,0t (d.o.)
8619041 FHZF MA743 513S Df Esd Rdr RTv	**MARSEILLAIS 5** **Compagnie Chambon** Marseille France	*290* *87* 108	BV	**1988** C.E.R.N.A.T.—Nantes (43394) 31,00 9,60 4,438 (aft) 27,84 9,20 3,60 1 dk	**TM Tug** Tractor	MaK 2 Oil 4SA each 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 80kW 380V 50Hz a.c. Fuel 52,0t (d.o.)-10,0pd
6621105 TO2083 2039 RTv	**MARSEILLAIS 7** **Compagnie Chambon** Marseille France	**124** — —	BV	**1967** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3) 23,37 7,50 4,217 7,45 4,25 1 dk	**M Tug**	MWM Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.)
5226518 RTv	**MARSEILLAIS 8** **Senegalaise de Remorquage et de Courtage Maritime (SERCOMA)** Senegal	**122** — —	(BV)	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1) *22,47* 7,52 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
7526754 FO8729 Rdr RT	**MARSEILLAIS 9** **Compagnie Chambon** Marseille France	**209** 0 111	BV	**1977** At. & Ch. de la Manche—Dieppe (1257) 28,88 2,401 27,01 8,51 3,51 1 dk	**TM Tug**	Crepelle 2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie.
5406974 TO2046 1929 RTv	**MARSEILLAIS 11** **Compagnie Chambon** Marseille France	**125** — —	BV	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2) *23,50* 7,50 7,45 4,25 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
6226515 RTv	**MARSEILLAIS 13** **Tugboats Costein Naftiliaki Ltd.** Piraeus Greece	**122** — —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3) 23,40 7,52 4,217 7,45 4,25 1 dk	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.)
7208596 FSLY Df Esd Rdr RT	**MARSEILLAIS 15** **Compagnie Chambon** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (184) 31,63 9,25 29,37 8,79 3,66 1 dk	**M Tug**	Crepelle 2 Oil 4SA each 8Cy. 250 × 280 Crepelle et Cie.
7503477 FTHN Df Esd Rdr	**MARSEILLAIS 17** **Compagnie Chambon** Marseille France	**248** 29 —	BV	**1976** Ch. & At. de la Perriere—Lorient (305) 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	Crepelle 2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **P/R Marselis** Sten-Trans Aalborg ApS Odense Denmark	**296** 111 594	BV	**1962** Orskovs Staalskibsvaerft I/S—Frederikshavn (19) 48,01 8,67 3,050 45,65 6,41 3,56 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 71 Alpha-Diesel A/S Freder Controllable pitch propeller Fuel 30,5t (d.o.)

MARSERRA Launched as Capitao de Abril **Iberpesca S.A.** Peniche Portugal	**160** 78 —		Lch. **1983** Cmpl. **1988** Est. Nav. Lda. H. Parry & Son—Cacilhas (86) 2,501 21,92 6,91 3,20 1 dk	**M Fishing** Side-fishing Seiner Ref In.50	GUASCOR E318-SP Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 316kW (430bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
MARSH ISLAND **Zapata Haynie Corp.** Morgan City, La United States of America	**538** 366 —		**1971** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56 1 dk	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
MARSH ISLAND ex O. M. Haverstick-81 **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —		**1954** Burton Construction & SB. Corp.—Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 1 160bhp (853kW) .... Fuel (d.o.)
MARSHAL ex Brage Atlantic-87 ex Stainless Shipper-78 **Carib Chemical I K/S** Marinor Shipmanagement A/S Nassau Bahamas	**2 973** 2 171 5 539	NV	**1974** Trosvik Verksted A/S—Brevik (111) 116,80 15,45 6,001 104,78 15,40 7,42 1 dk Bow/CM 51 Diam. 0,152	**M Tanker** Chemical CBT SBT Ice strengthened 16 Ta (s.stl) ER L.5 700 16 Cargo pumps total 1 280T/hr	Normo KVM-12 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 500bhp (3 310kW) NE 81 A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 656,0t (hvf)-20,0pd 15kn
MARSHAL **Anthony Garcia** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MARSHAL BAGRAMYAN **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*38 792* *21 468* 67 980	RS	**1985** Zaliv Shipyard—Kerch (905) 242,80 (BB) 32,24 13,620 228,00 32,21 18,00 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 71 000	B&W 7DKRN80/160 Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Bryansk Gen 1 × 800kW 3 × 500kW 450V 60Hz a.c. 15,75kn
MARSHAL BUDYONNYY **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R. Sat Comm ID 1400403/unes	**59 581** 40 024 101 877	RS	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B524/01) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. 14,75kn
MARSHAL CHUYKOV **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*38 792* *21 468* 67 980	RS	**1984** Zaliv Shipyard—Kerch (904) 242,81 13,601 228,02 32,21 18,01 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	B&W 7DKRN80/160 Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Bryansk Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c. 15,75kn
MARSHAL GELOVANI **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*18 526* *8 894* 28 610	RS	**1986** Kherson Shipyard—Kherson 178,96 (BB) 25,33 11,000 165,00 25,30 15,00 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 37 317	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk
MARSHAL GOVOROV **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	RS	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B527/02) 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan 14,5kn
MARSHAL GRECHKO **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	RS	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B527/01) 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan 14,5kn
MARSHAL KONYEV **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	RS	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B524/03) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
MARSHAL KOSHEVOY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 385** 1 435 1 810	RS	**1983** .............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
MARSHAL KRYLOV **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 385** 1 435 1 810	RS	**1982** .............U.S.S.R. 103,10 16,03 5,900 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
MARSHAL MALINOVSKIY **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,25kn

7041118 EVQB M-30585 Df Esd Gc Rdr RT	**MARSHAL MERETSKOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**13 123** 6 121 9 967	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/16) RS 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62V Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
8036108 LYFI M-37586 Df Esd Gc Rdr RTm/h/v	**MARSHAL NOVIKOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller
7384431 UTZR M-30670 Df Esd Gc Rdr RTv SatCom 1400422 UTZR	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B524/02) RS 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.
7028946 EWAG M-30450 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 RS 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 2 (5 296kW) driving gen. connected to e motor & geared to sc. shaft
7034268 EVQA M-30571 Df Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**13 123** 6 121 9 967	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/15) RS 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62V Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
8624565 UUUB M-41357 Df Esd Gc Pfd Rdr RTv	**MARSHAL SUDETS** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 392* *1 918* 2 621	**1987** Okean Shipyard—Nikolayev 114,50 17,33 6,640 RS 102,50 - 11,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....
8134950 UJGO M-34146 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401356	**MARSHAL VASILYEVSKIY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**37 409** 21 432 67 980	**1982** Zaliv Shipyard—Kerch (902) 242,81 (BB) 13,601 RS 228,02 32,21 18,01 F - 1 dk	**M Tanker** Mchy.aft L.(oil) 71 000	B&W Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Gen 1 × 800kW 3 × 500kW 440V 60H
8033869 LYFG M-37584 Df Esd Gc Rdr RTm/h/v	**MARSHAL VASILYEVSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 385** 1 435 1 810	**1982** ............U.S.S.R. 103,10 16,03 5,900 RS 94,01 10,19 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Controllable pitch propeller
7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 134	**1978** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 RS 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6N 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7729980 UHUN M-33799 Df Esd Gc Rdr RTm/h/v SatCom 1400546 UHUN	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	**1978** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,519 RS 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared t 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
7945522 USRV M-37007 Df Esd Gc Rdr RTm/h/v SatCom 1400421 USRV	**MARSHAL YERYOMENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	**1981** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 RS 100,03 17,31 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared t 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller
7528714 UKED M-33449 Df Esd Gc Pfd Rdr RTv SatCom 1400404 UKED	**MARSHAL ZAKHAROV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**65 762** 42 717 116 283	**1979** Stocznia im. "Komuny Paryskiej"—Gdynia (B527/03) RS 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski
7435981 UVLQ M-33430 Df Esd Gc Rdr RTv SatCom 1400413 UVLQ	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B524/04) RS 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.
7038018 Df Esd Rdr RT	**MARSIANIN**	**662** 247 306	**1969** ............U.S.S.R. 54,26 9,38 3,591 (RS) 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller

MARSOPA ex Barazar-68 **Atuneros Congeladores y Transportes Figorificos S.A.** Villagarcia de Arosa Spain	**619** 328 931	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M Refrigerated Cargo** 2 Ho ER In.963 2 Ha ER	Krupps Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) NE 68 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t 10kn
MARSOPA **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	AB	**1970** Ast. de Marina—Salina Cruz (8) 28,17 3,953 27,06 9,45 4,50 F 7,1 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 181,0t
MARSOPLA ex Harumi-85 ex Neptuno II-79 ex Old Rock-79 ex Yabase Maru-77 **Ocean Industries Co. Ltd.** Dongwon Industries Co. Ltd. Panama Panama	**1 866** 884 1 960	KR (NK)	**1966** K.K. Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,314 75,75 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V 60Hz a.c. Fuel 764,0t-13,0pd 13kn
MARSOR I **Jose Marti Perles** Algeciras Spain	*388* *116* 280	BV	**1988** Ast. Luzuriaga S.A.—Pasajes (238) 37,27 (BB) 3,452 30,61 8,62 3,51 2 dks	**M Fishing** Stern Trawler Ref In.237	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany Controllable pitch propeller
MARSOR II **Francisco Soria Lloret** Algeciras Spain	*388* *116* 280	BV	**1988** Ast. Luzuriaga S.A.—Pasajes (239) 37,27 (BB) 8,62 3,452 30,61 8,60 3,51 2 dks	**M Fishing** Stern Trawler Ref In.237	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany Controllable pitch propeller
MARSOUIN ex Ile Boulay-86 **S. N. C. Marsouin** Concarneau France	*709* *230* 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 7,40 2 dks	**M Fishing** Side Trawler Ref B.500	AGO G12VS240DL Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared to sc. shaft 1 324kW (1 800bhp) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 150,0t (d.o.) 12,5kn
MARSTAL **Marstalfaergen K/S** Marstal Denmark	**299** 93 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand S. (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** Bow door/ramp L 3,72 W 3,30 Stern door/ramp L 3,72 W 3,30 Lane Length 92 Cargo Width 3,30 Clear height 3,72	MaK —P Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 35,5t (d.o.) 11kn
MARSUS **Partrederiet Marsus** J. Poulsen Shipping A/S Marstal Denmark (DIS)	*1 091* *392* 1 122 T/cm 5,9	✠CLASS WITHDRAWN at Owners' request 16/1/91	**1986**-9 A/S Nordsovaerftet—Ringkobing (183) 67,92 10,06 3,407 64,39 10,01 5,92 Ba 5,8 RFD 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 18,0 ER 2 TwD G.2 149 B.1 892 TEU 51 C.Ho 33/20' (40') C.Dk 18/20' (40') incl. 8 ref C. 2 Ha (stl) (each 15,9 × 7,5) ER Cr 2(8) Der 2(3-12,5)	Alpha 5L23/30 Oil 4SA 5Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 814bhp (599kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 100kW 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 10kn
MART SAAR **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 351** 847 1 451	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
MARTA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 261** 7 797 17 935 T/cm 32,2	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (94) 161,02 (BB) 23,80 7,938 153,02 23,41 12,81 P 18,6 B 22,9 F 11,6 1 dk rf 13 Bow/CM 83 Diam. 0,310 MH 1,5	**M Tanker** 15 Ta ER L.(oil) 23 949 5 Cargo pumps total 2 500T/hr HeCls. B	Sulzer 5RLA56 Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd
MARTA ex Binta-90 ex Anastasia G-87 ex Liana G-83 ex Jacinta-77 ex Westereems-75 ex Algerian-71 ex Westereems-70 **Sea African Shipping Co.** Valletta Malta	T.Mk **581** 323 1 361 **1 202** 811 2 100	BV	**1960** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (758) 78,03 10,37 3,861/4,971 74,45 10,24 6,05 2 dks RW len 69	**M General Cargo** 2 Ho ER G.2 690 B.2 492 2 Ha (25,4 13,6 × 5,9) ER 6W Der 1(15) 4(5) 2(3)	Werkspoor 4P Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) N.V. Werkspoor Amsterdam Fuel 172,5t (d.o.) 13kn
MARTA BOYE ex Dorthe Marie-88 ex Marie Boye-86 ex Klintberg-78 **Andreas B. Kromann** Hermann C. Boye & Co. Marstal Denmark (DIS)	**399** 211 692	GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Bohn & Kahler KR2285U Oil 4SA 6Cy. 295 × 420 380bhp (280kW) Bohn u. Kahler Kiel Gen 2 × 6kW 220V 50Hz a.c. 1 × 3kW 24V d.c. Fuel 39,5t (d.o.) 9,5kn
MARTABAN-3 **Myanma Oil Corp.** Yangon Union of Myanmar	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois
MARTABAN-4 **Myanma Oil Corp.** Yangon Union of Myanmar	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois
MARTABAN-5 **Myanma Oil Corp.** Yangon Union of Myanmar	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois
MARTABAN-6 **Myanma Oil Corp.** Yangon Union of Myanmar	**200** — 230		**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois

5201740 PP3073 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson, Sons Servicos Maritimos S.A.** Santos Brazil	**260** — —	*Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 x 762 Plenty & Son Ltd. Fuel 96,5t (o.f.)
6805103 UFSY M-1438 Df Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**239** — 90	(RS)	**1956** .............U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500
5295521 CUFQ A-1506-N Df Esd Gc Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Controllable pitch propeller
7388530 Esd Rdr RT	**MARTES SANTO** **Pesquera Santa Cruz S.A.** Argentina	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	MAN Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A Fuel 115,0t (d.o.)
6813253 SV3522 2937 Gc Pfd RT	**MARTHA** **Dimitrios Miras & Co. E.N.E.** Piraeus Greece	**825** 644 470	HR (AB)	**1968** G. Koronaios Bros. Ltd.—Perama (58) 70,80 10,22 1,905 52,28 8,62 3,61 2 dks len & widened & deepened 81	**TM Ferry** Stern ramp Mchy.aft	MWM —P 2 Oil 4SA each 8Cy. 250 × 350 1 700bhp (1 250kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 24kW Fuel 26,5t (d.o.)
5299527 HO8915 8204-77 Df Rdr RTh	**MARTHA** ex Rosa-73 ex Christine-60 **Pan American Shipping & Business Corp.** Panama Panama	**816** 395 1 293	(BV) ✠Classed LR until 10/50	**1950**-8 Goole SB. & Repairing Co. Ltd.—Goole (474) 69,45 10,70 4,293 10,65 1 dk & S dk R	**M General Cargo/Tanker** Wine Mchy.aft 3 Ho 9,1 8,5 8,5 G.2 589 B.2 298 3 Ha (9,1 × 5,4) (8,5 8,5 × 4,8) 6W Der 1(15) 6(3)	OSD Polar Oil 2SA 7Cy. 335 × 570 1 140bhp (839kW) British Polar Engines Ltd. Fuel 140,0t (d.o.)
7337270 A9D2329 3297 Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-72 **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**196** 133 —	AB	**1966** Houma Fabricators Inc.—Houma, La (21) 30,48 8,23 3,369 30,03 7,32 3,66 1 dk	**TM Tug**	General Motors 2 Vee Oil 4SA each 16Cy. 146 × 146 sr ge sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 60kW a.c. Fuel (d.o.)
8138152 DCUZ Rdr RTv	**MARTHA** ex Lieselotte ex Bht 5 **Sand-und Kiesbaggerei Poppe G.m.b.H.** Varel Federal Republic of Germany	**172** 97 —		**1918** Marinewerft—Wilhelmshaven 2,401 34,50 7,24 2,85 1 dk	**M Dredger**	Oil 4SA 6Cy. 210 × 360 reverse geared to shaft E made37 fitted— Deutsche Werke A.G. Gen 1 × 24kW 220/380V a.c. 1 × 24kW
8513364 3ERP4 17337-YJ Df Esd Gc Rdr RTv SatCom 1331651 MRTH	**MARTHA A** **Chuyo Marina S.A.** Panama Panama	*7 955* *4 711* 13 500	AB	**1986** Kyokuyo Zosen K.K.—Chofu (334) 132,01 (BB) 8,821 124,01 20,41 11,21 P 26,9 F 10,4 1 dk rf 102	**M Tanker** Chemical 14 Ta ER	Mitsubishi Oil 2SA 5Cy. 450 × 1350 4 680bhp (3 442kW) Kobe Hatsudoki K.K. Gen 3 × 360kW a.c.
8522250 USLY M-41498 Df Esd Gc Pfd Rdr RTv	**MARTHA ARENDSEE** Launched as Oskuy **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (691) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. s 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
8420098 DFZK 31780 Df Esd Gc Pfd Rdr RTm/h/v	**MARTHA HAMMANN** **Hammann & Prahm Bereederungsges. m.b.H & Co. KG m.s. "Martha Hammann"** Wischhafen Federal Republic of Germany	*1 832* *963* 2 287	GL	**1985** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (788) 80,68 12,70 4,171 75,04 12,62 4,65 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,3 ER G.3 228 B.3 146 TEU 102 C. 102/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible coupl sr reverse geared to sc. shaft 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 86kW 1 × 72kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 7,5t (d.o.) 148,5t (hvf)
6716792 OYUM D1919 Esd RT	**MARTHA KRISTINE** ex Vestfart-86 ex Caprice-84 **Carl Jesper Hermansen** Skagen Denmark	**165** 67 176	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened Mchy.aft In.210 1W	Polar Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Fuel 28,5t (d.o.)
8320432 CGCC 806313 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MARTHA L. BLACK** **Government of Canada (Transport Canada)** Ottawa Canada	**3 818** 1 529 1 688	✠Classed LR until 6/87	**1986**-3 Versatile Pacific Shipyards Inc.—North Vancouver, B.C. (108) 83,01 16,26 6,001 75,01 16,21 7,75 P & B 45,2 F 10,7 1 dk rf 500 DK (frs 51/94 and 102/163)	**TD-E Icebreaker Buoy Supply Ship**	Alco 3 Vee Oil 4SA each 16Cy. 229 × 267 total 8 973bhp (6 600kW) driving 3 gen. each 2 100kW 600V a.c. connected to 2 elec each of 3 550shp (2 611kW) & geared t shafts Bombardier Inc. Gen 1 × 500kW 600V 60Hz a.c. Thw. thrust propeller fwd Fuel 783,7t (d.o.)
7912214 PFWT 19355 SL 3 Esd Rdr RT	**MARTHA LENA** ex Op Hoop van Zegen-89 **J. 't Mannetje** Stellendam Netherlands	**193** 71 —		**1980** Schpsw. Bodewes Gruno—Foxhol (245) 30,56 27,69 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 geared to sc. sha 1 230bhp (905kW) Stork-Werkspoor Diesel B.V.
8717441 OXWM Df Esd Gc Rdr RT	**MARTHA LERCHE** **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	*65* — 4	✠100A1 Ice Class 1D ✠LMC UMS EL 200,0/18,0 FN 136	**1989**-7 A/S Nordsovaerftet—Ringkobing (202) 20,30 5,91 1,800 16,40 5,60 2,66 1 dk rf 400 Box K 208 5BH WBnil	**TM Search & Rescue Vessel**	Scania 2 Oil 4SA each 8Cy. 127 × 140 with clutch flexible couplings & sr geared to sc. sha 1 128kW (1 534bhp) Saab-Scania Gen 2 × 10kW 24V d.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd

MARTHA R. INGRAM **Norfolk Shipbuilding & Drydock Corp.** Wilmington, De United States of America	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Articulated Pusher (linked with 15579 gross tons tank barge IOS 3301)	Mirrlees 2 Vee Oil 4SA each 12Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 250kW 2 Controllable pitch propellers Fuel 754,0t (d.o.)
MARTHA RUSS **m.s. "Martha Russ" G.m.b.H. & Co. KG** Ernst Russ Hamburg Federal Republic of Germany	*5 627* *1 690* 4 017	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (1042) 107,75 (BB) 17,27 6,845 98,00 17,00 9,90	**M RoRo Cargo/General Cargo** Paper-carrying Ice strengthened G.9 766 TEU 296 C. 296/20' 3 Ha (stl) ER	MaK 9M453C Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 677kW (920bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 540kW 3 × 220kW 380V a.c. Controllable pitch propeller 15,3kn
MARTHA'S VINEYARD ex Islander-28 **Haulover Park Dinner Boat Inc.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E Ferry** 1063dk P	Fairbanks, Morse 2 Oil total 3 200bhp (2 354kW) driving gen. connected to elec. motor & sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U.S.A. 12kn
MARTHE **Armement Jean Lucas et Compagnie** Abidjan Cote d'Ivoire	**350** 145 284	(BV)	**1962** Beliard-Murdoch S.A.—Oostende (C.182) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1(-)	Deutz Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.)
MARTHEN INDEIJ **Yayasan Kerjasama Untuk Pembangunan Irian Jaya** Jakarta Indonesia	**176** 88 170	KI	**1988** P.T. Inggom Tanjung Priok—Tanjung Priok 34,70 - 2,000 32,50 6,80 2,50	**M General Cargo**	Yanmar 6LAS-DT Oil 4SA 6Cy. 150 × 165 Yanmar Diesel Engine Co. Ltd. Japan
MARTIMUNO **Rafel Regueiro Fernandez** Pasajes Spain	**186** 87 396	(BV)	**1965** Ast. Luzuriaga S.A.—Pasajes *31,00* 6,74 3,372 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Duvant- Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya Fuel 73,5t (d.o.) 10,5kn
MARTIMUNO II **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —	(BV)	**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 reverse reduction geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 139,0t (d.o.) 11kn
MARTIN ex Nusa Apono **P.T. Marine Products Indonesia** Jakarta Indonesia	**143** 65 —	KI	**1979** Tokushima Zosen K.K.—Fukuoka 36,11 6,42 — 30,95 - 2,66 1 dk	**M Fishing** Stern Trawler	Akasaka 6DH27SS Oil 4SA 6Cy. 270 × 420 552kW (750bhp) Akasaka Tetsuko Co. Ltd. Japan Gen 1 × 75kW 230V a.c.
MARTIN ALONSO PINZON Launched as Loli Balbuena **Manuel Rodriguez Camacho** Huelva Spain	**271** 102 249	BV	**1966** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (118) 36,30 7,22 3,099 32,01 7,21 4,09 2 dks RW	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 92,0t (d.o.) 10kn
MARTIN DE PORRES **Manuel Plana Yanez y otros** La Coruna Spain	**297** 161 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1247) 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 6Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Vigo Fuel 107,0t (d.o.) 12,25kn
MARTIN HIGGINS ex Pacific Prince-79 ex El Rito-75 **Western Pacific Fisheries Inc.** Los Angeles-Long Beach, Ca United States of America	**120** 82 —		**1970** Larose Shipyard Inc.—Larose, La *21,37* 6,00 3,64 1 dk	**M Fishing**	Oil 525bhp (386kW) .... Fuel (d.o.)
MARTIN M. ex Alk-90 **Karl Meyer** Wilhelm E. F. Schmid Wischhafen Federal Republic of Germany	**298** 185 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (42) 47,58 8,54 2,680 43,03 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (22,2 × 5,4) 2W Der 2(2)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn
MARTIN P ex Yunus II-90 **Nanice Schiffahrts AG** Suisse-Outremer Reederei A.G. (Swiss Overseas Shipping Ltd.) Berne Switzerland	**4 294** 2 848 6 328	AB	**1984** Sedef Gemi Endustrisi A.S.—Gebze (49) 106,00 (BB) 16,62 6,879 97,29 16,57 8,62 P 20,5 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho each 36,4 ER G.8 930 B.8 585 TEU 188 C.Ho 108/20'(40') C.Dk 80/20' (40') 2 Ha (stl) (each 25,3 × 12,8) ER 4W Der 2(8) 2(4)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 224kW 2 × 208kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
MARTIN SIF ex Chemical Trader I-91 ex White Atlas-89 **Sif Martin Ltd.** Knud I. Larsen Nassau Bahamas	*4 409* *2 286* 7 088	NK	**1984** Higaki Zosen K.K.—Imabari (317) 107,78 (BB) 17,63 6,893 100,01 17,61 8,41 P 11,9 F 25,3 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 847	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 438kW (3 314bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,3kn
MARTIN VIKING **Skipsaksjeselskapet Excelsior** Viking Supply Ships A/S Kristiansand Norway	*2 535* *760* 2 550	NV	**1983** Ankerlokken Verft Glommen A/S—Fredrikstad 81,06 4,322 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.fwd	Polar F212V-D 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 300bhp (3 898kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 224kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 500,0t (d.o.)-12,0pd 15kn
MARTINA ex Julie A-90 ex Lilian A-89 ex Julie A.-88 ex Jytte Dania-86 **Euro Shipping Ltd.** Bech Rederierne (Horsens Shipping A/S) Monrovia Liberia	T.Mk **299** 174 862	BV (NV)	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil conv General Cargo 89	**M Chemical Carrier** Ice strengthened 1 Ho 35,9 ER 1 TwD 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn

7216672 600/87 Rdr RT	**MARTINA** ex Task Tide-87 **Olympic Shipping Co.** Ajman United Arab Emirates	**198** 135 —	HR (AB)	**1965** American Marine Corp.—New Orleans, La (914) 11,00 3,175 50,30 10,95 3,81 F 15,9 1 dk len 72	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peori Gen 2 × 48kW Fuel (d.o.)
6402559 TOLF 4444 Df Esd Rdr RT	**MARTINE JEAN PAUL** **Paul Fiant et Compagnie** Cherbourg France	**112** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 3,41 1 dk	**Wood M Fishing** Side-fishing	Baudouin Oil 4SA 8Cy. 185 × 200 500bhp (368kW) Soc. des Moteurs Baudouin Fuel 20,5t (d.o.)
5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 34 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1701) 30,59 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,450 28,81 8,01 5,62 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 4SA 6Cy. 225 × 300 870bhp (640kW) Cons. Echevarria Fuel 156,0t (d.o.)
6416548 PJFJ Df Esd RTm/v	**MARTINI** ex Eben Haezer-87 ex Pionier-85 ex Elke Flint-82 **Bottaville Shipping Co. N.V.** Laura Shipinvest III B.V. Willemstad Netherlands Antilles & Aruba	**439** 307 747	GL	**1964** Norderwerft Koser & Meyer—Hamburg (857) 55,48 8,56 3,080 51,90 8,50 3,64 P 11,3 F 5,8 1 dk RW len 75	**M General Cargo** Ice strengthened 1 Ho 26,9 ER G.959 B.889 1 Ha (29,0 × 5,4) ER 2W Der 2(2)	Deutz RSB Oil 4SA 6Cy. 220 × 280 sr geared to sc. sh 300bhp (221kW) Kloeckner Humboldt Deutz Gen 1 × 24kW 220V Thw. thrust propeller Fuel 24,0t (d.o.)
7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Salimauren** Nouadhibou Mauritania	**269** 123 170	(BV)	**1978** Const. Nav. Santodomingo—Vigo (453) 30,71 7,52 3,401 27,56 7,50 3,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSB Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
7341403 P3FD3 708709 Df Esd Gc Pfd Rdr RT	**MARTONTREE** ex York Marine-89 ex Yorkshire-86 **Lamelosa Shipping Co. Ltd.** Martontree Shipping Co. S.A. Limassol Cyprus	**55 976** 45 095 112 744 T/cm 91,6	**✠100A1** SS 10/80 oil tanker **✠LMC UMS** **IGS** EL Ut 3$\frac{9}{16}$"U3 FN 15192	**1975**-6 (Aft section) Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (65) **1975**-6 (Fwd section) Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (65) 260,33 (BB) 40,75 15,177 250,02 40,71 20,05 F 24,7 1 dk rf nil Bow/CM 127 Diam. 0,410 MH 1,8 7BH WB15633T incl. 11098T in clean ballast tanks	**M Tanker** IGS (LR) ṕt higher tensile steel Bow loading 14 Ta ER L.(oil) 132 560 3 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Barclay, Curle & Co. Ltd. Whiteinch, 2 WTAuxB (o.f.) 36kgf/cm^2 (35,3bar) Spt 31kgf/cm^2 (30,4bar) hs1068,4 e(ex.g) 39kgf/cm^2 (38,3bar) Spt 31,5kgf/cm^2 (30,9bar) Gen 1 × 900kW 3 × 650kW 440V 60Hz Fuel 482,0t (d.o.) 7 152,0t (hvf)
6422054 OYPE D1110 Df Esd Pfd Rdr RTm/h	**MARTRANS** ex Hans Peter-86 ex Windborg-80 ex Jenlil-77 ex Britta Steensen-70 **Hans Jorgen Locke Helweg Jensen** P. Rudbeck Larsen's Eftf. ApS Mariager Denmark	**298** 203 557	BV	**1964** N.V. Scheeps. "Vooruitgang"—Foxhol (209) 45,57 8,67 3,080 43,19 8,64 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frede Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller
8038223 EMGI S-39494 Df Esd Gc Rdr RTm/v	**MARTYN LATSIS** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 3 134	RS	**1982** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	S.K.L. 6N 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Ma
8422498 YDMK Gc RTh/v	**MARU** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**196** 2 140	KI	**1985** P.T. Pelita Bahari—Tanjung Priok (37) 28,50 8,77 2,701 27,65 8,60 3,51 1 dk	**TM Tug** Pusher	Yanmar S 2 Oil 4SA each 6Cy. 185 × 230 sr geared shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW 380V 50Hz a.c. Fuel 82,0t (d.o.)-4,5pd
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Demerara Guyana	**299** 191 564	BV	**1966** Orskovs Staalskibsvaerft I/S—Frederikshavn (39) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frede Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU** ex Marufuku Maru No. 55-84 **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**279** — 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616) 49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Niigata 6 Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8411360 JF2108 120052	**MARUFUKU MARU No. 3** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**135** — —		**1984** K.K. Izutsu Zosensho—Nagasaki (892) 43,01 (BB) 8,46 2,652 34,63 7,61 3,08 1 dk	**M Fishing** Purse Seiner	Niigata 6M Oil 4SA 6Cy. 280 × 350 with clutches, flex couplings & sr reverse geared to sc. sh 1 170bhp (861kW) Niigata Eng. Co. Ltd.
8013792 JF2065 120004 Df Esd Gc Pfd Rdr RT	**MARUFUKU MARU No. 28** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**116** 23 121		**1981** K.K. Izutsu Zosensho—Nagasaki (824) 38,41 2,407 31,17 6,99 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Niigata 6 Oil 4SA 6Cy. 280 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8623676 JF2035 119964	**MARUFUKU MARU No. 31** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**151** — —		**1976** ....Japan 33,20 6,61 3,00	**M Fishing**	Oil
7736610 JF2045 119980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**189** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007) *37,10* 7,21 3,00 1 dk	**M Fishing**	Niigata Oil Niigata Eng. Co. Ltd.
8423698 JF2110 120055	**MARUFUKU MARU No. 37** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**305** — —		**1985** K.K. Izutsu Zosensho—Nagasaki (900) *45,51* 8,70 4,09	**M Fish Carrier**	Oil
7815466 JF2049 119984 Gc Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Niigata Pref. Japan	**124** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017) 31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 700bhp (515kW) Niigata Eng. Co. Ltd.

MARUFUKU MARU No. 57 **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**279** — 488		**1983** Niigata Eng. Co. Ltd.—Niigata (1758) 51,90 (BB) 8,26 3,801 45,01 8,21 3,81 1 dk	**M Fishing** Seiner Ref 8 Ho ER In.424 8 Ha (stl) ER	Niigata 6M31AGT Oil 4SA 6Cy. 310 × 530 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
MARUFUKU MARU No. 66	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487) 37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 420 750bhp (552kW) Makita Tekkosho Takamatsu
MARUFUKU MARU No. 68 **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**230** — —		**1983** K.K. Izutsu Zosensho—Nagasaki (873) 50,20 (BB) 7,83 42,70 7,80 3,69 1 dk	**M Fishing** Purse Seiner Ref 7 Ho ER In.393 7 Ha (stl) ER	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MARUFUKU MARU No. 68	**199** 99 —		**1969** Tokushima Zosen K.K.—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka
MARUFUKU MARU No. 71 **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**140** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar G250-E Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Osaka
MARUFUKU MARU No. 77 **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**354** — —		**1977** K.K. Izutsu Zosensho—Nagasaki (745) 51,41 8,08 44,20 8,01 4,02 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata 6L31EZ Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
MARUFUKU MARU No. 78 **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**362** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,41 3,501 44,20 8,21 3,97 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata 6LA31EZ Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
MARUFUKU MARU No. 81 **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**139** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar G250-E Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
MARUFUKU MARU No. 101 ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** K.K. Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 11kn
MARUGAME **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**385** — 140		**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2557) 46,13 2,801 37,80 11,00 3,81 1 dk	**TM RoRo Cargo/Ferry** 242dk P Trailers 7 Mchy.aft	Niigata 6M28BGT 2 Oil 4SA each 6Cy. 260 × 460 with flexible couplings & reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata
MARUHO MARU No. 16 **Kazuyoshi Kawasaki** Atsukeshi, Japan Hokkaido Pref.	**118** — —		**1979** ....Japan ... ... 29,70 5,81 2,49 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)
MARUIM **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1980**-3 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B50) 276,61 (BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil Bow/CM 137 Diam. 0,410 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 10 000T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB (o.f.) 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf) 16kn
MARUJA DEL MAR **Contenemar S.A.** Bilbao Spain	**1 502** 1 136 2 057	GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,090/4,776 77,42 12,40 5,74 P 13,2 F 6,4 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho 20,4 20,4 12,3 ER G.2 847 TEU 116 3 Ha (stl) ER	Deutz RBV12M350 Oil 4SA 6Cy. 400 × 500 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.) 14kn
MARUJA DOLORES **Pedro Moron Bianco** Huelva Spain	**181** 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 330bhp (243kW) .... Fuel 40,5t (d.o.) 9kn
MARUJA MOLINA ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	**124** 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Volund Oil 2Cy. 150bhp (110kW) A/S Volund Kobenhavn 8kn
MARULIC ex Irbis-86 ex Aegis Ionic-86 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	**12 498** 8 498 20 949	AB JR	**1976** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (293) 159,01 (BB) 22,84 9,767 148,01 22,79 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(12,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
MARUMA **Pesqueros Congeladores S.A. (PESCOGEL)** Puerto la Cruz Venezuela	**498** 170 219	(GL)	**1976** Maritima del Musel S.A.—Gijon (173) 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
MARUN ex British Severn-76 **National Iranian Tanker Co.** Khorramshahr Iran	*14 947* *10 429* 25 651 T/cm 37,6	**✠100A1** SS 11/87 oil tanker ((cc)) **✠LMC** **UMS** **IGS** EL F† 2⅝"U2 FN 6080	**1974**-5 N.V. Cockerill Yards Hoboken—Hoboken (870) 171,46 (BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB658T	**M Tanker** IGS (LR) Stern disch. 6 Ta 16 Wing Ta ER L.(oil) 34 854 HeCls. B 4 Cargo pumps total 3 048T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 14,5kgf/cm² (14,3bar) hs696,8 AuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 16lbf/in² (1,1bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd 14,75kn

6926579 HP5404 D191-39 87-PEX Df Esd Gc Pfd Rdr RT	**MARUNAKA** ex Marunaka Maru No. 68-89 ex Eiko Maru No. 8 **Eurofisheries Trading Ltd.** Pescanova S.A. Panama Panama	**413** 222 —	**1969** Miho Zosensho K.K.—Shimizu (707) 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7126700 JQNZ 109488 RT	**MARUNAKA MARU No. 38** ex Koei Maru No. 56-89 ex Tenyo Maru No. 25-86 **Osaka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**457** 223 —	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (25) *51,21* 8,81 6,41 1 dk	**M Fishing**	Oil Fuel (d.o.)
8028759 JM4991 124752 Df Esd Gc Pfd Rdr RT	**MARUNI RYOSEI MARU** **Maruni Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** — —	**1981** K.K. Izutsu Zosensho—Nagasaki (830) 38,41 2,401 31,09 6,99 2,77 1 dk	**M Fishing** Seiner Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
8805133 JI3370 128766 Rdr RT	**MARUOKA MARU No. 1** **Kai Kisen K.K.** Osaka Japan	**199** — 480	**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (252) 47,78 8,20 43,20 8,00 3,35 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.325	Yanmar Oil 4SA 6Cy. 240 × 420 589kW (801bhp) E made88 Matsue Diesel K.K.
8613528 JI3301 128702	**MARUOKA MARU No. 3** **Kai Kisen K.K.** Osaka Japan	**177** — 445	**1987** Koa Sangyo K.K.—Takamatsu (527) 41,61 3,177 37,52 7,51 3,31 1 dk	**M Tanker** Chemical 4 Ta ER L.210	Hanshin Oil 4SA 6Cy. 240 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd.
8821278 JI3402 131632 RT	**MARUOKA MARU No. 5** **Kai Kisen K.K.** Osaka Japan	**198** — 483	**1989** Koa Sangyo K.K.—Takamatsu (550) 44,82 - 3,217 42,00 7,50 3,30 1 dk	**M Tanker** Chemical 3 Ta ER L.257	Hanshin Oil 4SA 6Cy. 240 × 400 478kW (650bhp) The Hanshin Diesel Works Ltd.
8421377 JI3237 126557	**MARUOKA MARU No. 6** **Kai Kisen K.K.** Osaka Japan	**198** — 480	**1985** Koa Sangyo K.K.—Takamatsu (518) 47,20 3,201 43,52 7,71 3,41 1 dk	**M Tanker** Chemical 6 Ta ER L.326	Hanshin Oil 4SA 6Cy. 240 × 410 600bhp (441kW) The Hanshin Diesel Works Ltd.
5227263 JJUX 85275	**MARUOKA MARU No. 8** **Noriko Hamamoto** Ondo, Japan Hiroshima Pref.	**197** — 250	**1960** Onomichi Zosen K.K.—Onomichi (71) 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	**M Chemical Carrier** 1 Ta ER	Kinoshita Oil 4SA 4Cy. 270 × 400 210bhp (154kW) Kinoshita Tekkosho Fuel 10,0t-1,0pd
8318922 8KXC 126931 KG1-133 RT	**MARUROKU MARU No. 3** **Minemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — —	**1983** Kanasashi Zosensho—Shimizu (3006) 53,52 (BB) 8,74 3,401 47,50 8,72 3,76 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8025070 8KHI 123277 KG1-106 Df Esd Gc Rdr RT	**MARUROKU MARU No. 8** **Minemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —	**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1435) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8514954 JGZU 127871 KG1-16 RT	**MARUROKU MARU No. 11** **Minemoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**379** — 433	**1985** Niigata Eng. Co. Ltd.—Niigata (1866) 52,91 (BB) 8,72 3,390 46,82 8,70 3,76 1 dk	**M Fishing** Long-line Ref In.491	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7236672 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Oceanic Industrial Co. S. de R. L.** Dae Wang Fisheries Co. Ltd. Honduras	**192** 95 225	**1972** Miho Zosensho K.K.—Shimizu (852) 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
8610083 7KNU 129662	**MARUSADA MARU No. 30** ex Shinsei Maru No. 38-87 **Y.K. Marusada Suisan** Hachinohe, Japan Aomori Pref.	**125** — —	**1986** Narasaki Zosen K.K.—Muroran (1082) 36,61 (BB) 7,04 2,801 30,00 7,00 2,75 1 dk	**M Fishing** Stern Trawler Ref In.71	Niigata Oil 4SA 6Cy. 255 × 270 with clutches, couplings & sr geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7935541 JM3986 120476 Df Gc Pfd Rdr RT	**MARUSAN MARU No. 78** ex Daikichi Maru No. 58-81 **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**130** — —	**1976** K.K. Watanabe Zosensho—Nagasaki (710) 37,01 6,08 32,01 6,00 2,87 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction gear shaft 610bhp (449kW) Niigata Eng. Co. Ltd.
7828281 JM4382 122924 Df Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**133** — —	**1979** K.K. Izutsu Zosensho—Nagasaki (800) 38,26 2,401 31,50 6,30 2,85 1 dk	**M Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
8129967 JM5080 124846	**MARUSHIGE MARU No. 11** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**116** — —	**1982** K.K. Izutsu Zosensho—Nagasaki (843) *31,10* 6,90 2,70 1 dk	**M Fishing** Side-fishing Seiner	Daihatsu Oil 4SA 6Cy. 280 × 340 with clutches & geared to sc. shaft 1 025bhp (754kW) Daihatsu Diesel Mfg. Co. Ltd.
8608652 JM5587 129415 RTv SatCom 1201374 SIGE	**MARUSHIGE MARU No. 21** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**135** — —	**1986** K.K. Izutsu Zosensho—Nagasaki (922) 2,801 37,01 7,92 3,23 1 dk	**M Fishing** Side-fishing	Daihatsu Oil 4SA 6Cy. 280 × 360 reverse reduct to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
8815580 JI3332 128736 Rdr RT	**MARUSHIN MARU** **Eiji Matsue** Shimotsu, Japan Wakayama Pref.	**199** — 350	**1988** Ura Kyodo Zosensho K.K.—Awaji (270) *44,00* 8,02 8,00 3,40 1 dk	**M Tanker** Mchy.aft	Oil Matsui Iron Works Co. Ltd.
6827113	**MARUSHO MARU No. 2**	**186** 108 —	**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,591 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.
8811041 JL5528 130582 Rdr RT	**MARUSUMI MARU No. 3** **Takashige Miyoshi** Kawanoe, Japan Ehime Pref.	**199** — 651	**1988** Higaki Zosen K.K.—Imabari (360) 55,46 (BB) 2,888 52,00 9,80 4,95 1 dk	**M General Cargo** Paper-carrying Pulp B.1 289	Hanshin Oil 4SA 6Cy. 280 × 460 588kW (799bhp) The Hanshin Diesel Works Ltd.

MARUSUMI MARU No. 5 **Marusumi Line K.K. (Marusumi Seishi K.K.)** Kawanoe, Ehime Pref. Japan	**499** 294 1 421		**1973** Higaki Zosen K.K.—Imabari (145) 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 520 1 700bhp (1 250kW) Makita Tekkosho	GSHC633 Takamatsu
MARUSUMI MARU No. 6 **Marusumi Line K.K. (Marusumi Seishi K.K.)** Kawanoe, Ehime Pref. Japan	**497** 321 1 400		**1980** Higaki Zosen K.K.—Imabari (236) 67,87 3,901 67,01 11,41 4,02 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo	6LU35 Kobe
MARUSUMI MARU No. 7 **Marusumi Line K.K. (Marusumi Seishi K.K.)** Kawanoe, Ehime Pref. Japan	**198** 123 550		**1979** Higaki Zosen K.K.—Imabari (233) 51,19 3,106 50,02 10,00 4,81 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 300 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	Kobe
MARUSUMI MARU No. 8 **Y.K. Sanko Kaiun** Kawanoe, Ehime Pref. Japan	**198** 123 550		**1979** Higaki Zosen K.K.—Imabari (235) 51,19 3,106 50,02 10,00 4,81 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo	6LU28 Kobe
MARUTA JAYA 900 **Government of The Republic of Indonesia (Ministry of Technology)** Indonesia	**400** — 900	KI (Class cont.)	**1990** Pabrik Kapal Indonesia (PERSERO) —Surabaya (077) 63,00 50,00 12,00 6,30	**M General Cargo**	MWM Vee Oil 4SA 8Cy. 128 × 140 Motorenw. Mannheim A.G. (MWM)	D234V8 West Germany
MARUYA MARU No. 17 **Kohoku Gyogyo Y.K.** Otaru, Hokkaido Pref. Japan	**101** — —		**1969** K.K. Goriki Zosensho—Ise 28,60 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil	Japan
MARUYAMA MARU No. 18 **Noboru Nishimori** Kochi, Kochi Pref. Japan	**158** —		**1978** Kochiken Zosen—Kochi (680) *41,79* 9,01 4,50 1 dk	**M Sand Carrier**	Oil	Japan
MARUYOSHI MARU No. 3 ex Kyoriki Maru No. 15-86 ex Eikichi Maru-80 **Maruyoshi Bussan K.K.** Fukuyama, Hiroshima Pref. Japan	**199** — 699		**1975** K.K. Matsuura Zosensho—Kinoe (230) 53,50 9,02 3,252 49,99 9,00 5,29 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	6LUD26 Kobe
MARUYOSHI MARU No. 5 ex Nankai Maru No. 5 ex Kaishin Maru No. 23 **Batoko Shipping Corp.** Manila Philippines	**483** 321 1 351		**1977** Murakami S.B. Co. Ltd.—Naruto 62,77 10,02 4,400 58,00 10,00 6,40 1 dk rf nil	**M General Cargo**	Niigata Oil 1 177kW (1 600bhp) Niigata Eng. Co. Ltd.	Japan
MARUYOSHI MARU No. 7 ex Eisho Maru-85 **Maruyoshi Bussan K.K.** Fukuyama, Hiroshima Pref. Japan	**199** — 639		**1976** K.K. Uno Zosensho—Namikata (83) 53,95 8,82 3,280 49,00 8,79 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 173 B.1 050 1 Ha ER	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo	Kobe 11,5kn
MARUZEN MARU No. 10 ex Sansha Maru No. 1-73 **Dae Ahn Tankship Co.** South Korea	**299** 157 —		**1963** Miho Zosensho K.K.—Shimizu (351) 46,00 7,52 40,24 7,50 3,61 1 dk	**M General Cargo** Mchy.aft	Ito Oil 4SA 6Cy. 310 × 480 670bhp (493kW) Ito Tekkosho Fuel 164,5t	Shimizu 10,25kn
MARVASA DECIMO **Martin Vazquez S.A.** Huelva Spain	*193* — 187	BV	**1989** Ast. de Huelva S.A.—Huelva (370) 33,90 7,91 3,501 29,01 7,90 3,55 2 dks	**M Fishing** Stern Trawler Ref In.256	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shaft 625kW (850bhp) Caterpillar Inc. Gen 2 × 168kW 380V a.c.	3512TA Peoria, Illinois 11kn
MARVASA DOCE **Martin Vazquez S.A.** Huelva Spain	*193* — 187	BV	**1990** Ast. de Huelva S.A.—Huelva (372) 33,92 7,91 3,501 29,00 7,90 3,55 1 dk	**M Fishing** Stern Trawler Ref In.256	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shaft 625kW (850bhp) Caterpillar Inc.	3512TA Peoria, Illinois 11kn
MARVASA NOVENO **Martin Vazquez S.A.** Huelva Spain	*193* — 187	BV	**1989** Ast. de Huelva S.A.—Huelva (369) 33,90 7,91 3,501 29,01 7,90 3,55 2 dks	**M Fishing** Stern Trawler Ref In.256	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shaft 633kW (861bhp) Caterpillar Inc. Gen 2 × 168kW 380V a.c.	3512TA Peoria, Illinois 11,4kn
MARVASA ONCE **Martin Vazquez S.A.** Huelva Spain	*193* — 187	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (371) 33,90 7,91 3,501 29,00 7,90 3,55 1 dk	**M Fishing** Stern Trawler Ref In.256	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shaft 780kW (1 060bhp) Caterpillar Inc.	3512TA Peoria, Illinois 11kn
MARVASA TERCERO Launched as El Salao **D. Juan Vazquez** Huelva Spain	**218** 89 —	(BV)	**1975** Ast. Neptuno—Valencia (47) 30,99 3,261 28,50 6,96 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Fuel 99,5t (d.o.)	ESL8MK2 Stamford 11kn
MARVELLOUS **Teh-Hu Steamship Co. Ltd.** Teh-Hu Cargocean Management Co. Ltd. Keelung China*	**81 325** 51 591 151 376	AB	**1989** China SB. Corp.—Kaohsiung (363) 288,94 (BB) 44,56 274,80 44,50 23,00 1 dk	**M Bulk Carrier** 9 Ho ER G.174 096 9 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 720 × 2500 13 608kW (18 500bhp) Taiwan Mach. Mfg. Corp.	6RTA72 Kaohsiung
MARVEN NO. 2 ex Puk Yang No. 5-90 ex Han Kuk No. 5-82 ex Sirena No. 6 ex Merced No. 2 **Marven Fisheries** Freetown Sierra Leone	**314** 107 236	KR	**1964** K.K. Usuki Tekkosho—Saiki 43,69 3,349 38,82 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref In.303 2 Ha (1,5 1,4 × 1,9)	Akasaka Oil 4SA 6Cy. 350 × 500 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 230V a.c.	Yaizu 10,7kn

5097125 ODER T61 Df Esd Pfd Rdr RTm	**MARWA** ex Wahib I-81 ex Beta-77 ex Mariann-71 ex Edith Jorg-66 **Mohammed Jamil Khatib** Tripoli Lebanon	**399** 320 970	**✠100A1** SS 12/87 Ice Class 3 **✠LMC** EL j $1\frac{1}{8}$"SQ FN 737	**1961**-1 Schps. "Hoogezand" J. Bodewes —Bergum (103) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB309t incl. Dk a25t	**M General Cargo** 1 Ho 36,8 ER G.1 133 B.1 048 2 Ha (7,7 15,3 × 4,8) ER 3W Der 3(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 10kW 220V d.c. Directional propeller Fuel 85,5t (d.o.)
5346980 Df Esd Rdr RT	**MARWA 1** ex Sined I-85 ex Swindregt-76 **Al Marwa Shipping & Trading Co.**	T.Mk **399** 267 1 097	✠Classed LR until 18/11/87	**1962**-10 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (348) 71,13 10,37 3,817 65,23 10,27 6,00 F 10,7 2 dks RW rf 102	**M General Cargo** Mchy.aft G.2 225 B.2 027 6W Der 6(4-5)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphe Fuel 118,0t
7353145 HZTI SA1024 Esd Gc Rdr RT	**MARWAH III** ex Yoko Maru No. 11-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**1 358** 837 1 389	AB (NK)	**1973** Nishi Zosen K.K.—Imabari (145) 87,00 15,02 4,658 82,00 14,99 5,62 P 19,9 F 16,8 1 dk	**M Tanker** Bunkering Vessel 10 Ta ER L.(oil) 3 327	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V 60Hz a.c. Fuel 298,5t-8,5pd
7652917 HZTH SA1022 Gc Rdr RT	**MARWAH IV** ex Nisshin Maru No. 5-81 **Saudi Shipping & Maritime Services Co. Ltd. (TRANSHIP)** Jeddah Saudi Arabia	**429** 242 584	AB	**1969** Shimoda Dockyard Co. Ltd.—Shimoda (187) 45,50 3,150 42,02 9,01 4,35 1 dk rf 348	**M Tanker** Bunkering Vessel 4 Ta ER L.(oil) 950	Niigata Oil 4SA 6Cy. 250 × 320 sr geared to sc. 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW
5019161 B4007 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Beirut Lebanon	**318** 145 591	(HR)	**1950** Schiffsw. W. Holst—Hamburg 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW len 52	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 18,5t (d.o.)
6520430 A6LF Df Esd Gc Rdr RTm/h/v	**MARWAN 2** ex Al Ahram 3-89 ex Blue Saga-85 ex Bernd Wesch II-73 ex Bari-66 **Marwan Shipping & Trading Co.** Ajman United Arab Emirates	**3 040** 1 954 4 550	**100A1** SS 9/85 **LMC** EL R 440,0/43,0U2 FN 2070 (GL)	**1965** VEB Schiffswerft "Neptun"—Rostock (582) 105,59 14,23 6,560 94,49 14,20 7,70 P 19,9 RQD 36,9 F 9,8 2 dks rf 102 SF 4BH WB628T	**M General Cargo** CSD Ref 2 Ho 33,0 37,5 ER G.6 724 B.6 168 In.87 2 Ha (stl) (22,7 24,6 × 7,4) 8W Der 1(50) 1(20) 8(8)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 175kW 1 × 135kW 380V 50Hz Fuel 369,0t (d.o.)
5024312 Df Esd Gc Pfd Rdr RTv	**MARWAN 6** ex El Amir Fahd-89 ex Arizona-77 **Marwan Shipping & Trading Co.** United Arab Emirates	T.Mk **5 892** 3 079 8 250 **8 486** 4 704 9 520	✠LR class withdrawn 22/3/89	**1961**-12 A/B Gotaverken—Goteborg (770) 143,77 19,87 7,963/8,535 131,48 19,82 11,89 P 8,0 B 33,6 F 13,8 3 dks rf 152	**M General Cargo** Ref 2bth P Ice strengthened 5 Ho 19,9 19,3 19,3 19,3 ER 18,3 G.14 314 B.13 160 In.790 7 Ha (stl) (9,6 11,4 12,1 12,1 × 6,4) (8,3 × 5,7) ER (5,3p&s × 1,9) 8W Cr 4(5) Der 4(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/B Gotaverken Gen 3 × 300kW 2 × 150kW 450V 60Hz Fuel 1 361,5t (hvf)-23,5pd
5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Marwood 5 Fishing Ltd.** Nanaimo, B.C. Canada	**237** 76 —	✠Classed LR until 29/11/74	**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible coup clutch & sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Fuel 40,5t
6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	**22 391** 16 212 40 501 T/cm 48,7	AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96 (BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd
8214607 SWQG 8641 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1130430 MARY AMVER	**MARY** ex Hoegh Mary-89 ex Mary-85 **D. & J. Coustas Shipping Co. S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	*14 103* *8 354* 22 323	NV (NK)	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1352) 155,02 9,670 147,02 24,52 13,21 P 27,5 F 10,7 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.28 640 B.27 055 TEU 670 C.Ho 298/20' (40') C.Dk 372/20' (40') incl. 105 ref C. 4 Ha (stl) (each 19,2 × 12,7) ER Cr 2(30) 2(25)	B&W Oil 2SA 5Cy. 670 × 1700 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 610kW 1 × 460kW 440V 60Hz Controllable pitch propeller Fuel 188,0t (d.o.) 1 086,0t (hvf)
7008544 ODNJ Df Esd Gc Rdr RT	**MARY** ex Paulette-90 ex Macbreeze-88 ex Southwind-87 **Aleko Maritime Co. Ltd.** Ritz Marine S.A. Beirut Lebanon	**11 321** 7 287 18 635 T/cm 27,6	**✠100A1** SS 8/87 strengthened for ore cargoes, Nos. 1 & 3 holds may be empty **✠LMC** EL D† $2\frac{7}{16}$"U2 FN 4940	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (243) 147,02 (BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & side tanks in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 B.20 786 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 1(10) 2(5) Der 2(30) 2(10)	MAN Oil 2SA 7Cy. 720 × 1200 9 800bhp (7 208kW) Cia. Euskalduna S.A. AuxB 7kgf/cm^2 (6,9bar) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf)
6422389 6LRR BS-A-433 Df Esd Gc Rdr RT	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**192** 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,6 1,6 × 0,7) (1,4 1,4 × 1,4) ER	Daihatsu Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Gen 2 × 48kW 230V a.c.
5019317 IQMA 77 Esd Pfd	**MARY** ex Annrobin-68 **Giuseppe Quinci** Mazara del Vallo Italy	**122** 44 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) 30,28 6,46 3,353 26,57 6,41 3,20 RW	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Fuel 16,5t
7215692 WA7891 248288	**MARY & JOAN** **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	**119** 38 —		**1945** Stoneington-Deer Isle Yacht Basin Corp. —Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7738333 WYL3172 589411	**MARY & JOHN** ex Lady Lisa-79 **Archie W. Moore** Savannah, Ga United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peor
5132054 WA8038 245503 Esd Pfd Rdr RT	**MARY & JOSEPH** ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	**128** 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Enterprise Oil 6Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Fran

MARY A. WHALEN ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** Eklof Marine Corp. New York, NY United States of America	**613** 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102 Bow/CM 20 Diam. 0,152	**M Tanker** 8 Ta ER L.(oil) 1 301 2 Cargo pumps total 2 708T/hr	Fairbanks, Morse Oil 2SA 8Cy. 305 × 430 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi Fuel 16 307,5t (d.o.) 9kn
MARY ALMA ex Polarsael-81 ex Remmesael ex Aeropaket-51 **Kjeld Egon Christensen** Godthab/Nuk Greenland (Danish)	**107** 54 152		**1948** Edward Hansens Traeskibsvaerft—Marstal 28,33 6,41 2,744 6,35 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 1 Ha (9,1 × 3,3) ER 2W Der 2(1)	Oil 2SA 2Cy. 390 × 450 200bhp (147kW) NE 60 A/S Hundested Motorfabrik Hundested Fuel (d.o.)
MARY ANGELA **Empresas Cavenca C.A.** Las Piedras Venezuela	**180** 81 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln
MARY ANGUS **Londonderry Port & Harbour Commissioners** Londonderry United Kingdom	**396** 235 582		**1986** Ross Co. Ltd.—New Ross (730) 3,701 36,43 10,01 3,81 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors	General Motors Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 9kn
MARY ANN Launched as Joyce **Marina Tanker Corp.** Monrovia Liberia	*38 241* *18 241* 64 239 T/cm 65,5	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL P† 660,0/78,0U3 FN 11220	**1986**-3 Hitachi Zosen—Ariake Works, Nagasu (4782) 228,61 (BB) 32,24 12,191 219,01 32,20 19,03 F 14,7 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,5 10BH WB29168T incl. wing segregated water ballast tanks, Nos. 1 to 7 (p&s) 25074T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) 7 Ta ER L.(oil) 69 791 4 Cargo pumps total 6 000T/hr	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 150bhp (7 466kW) Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 674,5t (hvf) 14kn
MARY ANN ex Klettur-90 **Sealord Products Ltd.** Nelson New Zealand	*522* *156* —	**100A1** SS 9/90 fishing vessel Ice Class 1D **LMC** EL 302,5/22,0U2 FN 497 (NV)	**1987** Herfjord Slipp & Verksted A/S—Revsnes (42) 36,60 9,08 31,50 9,00 6,75 2 dks rf 1257 BK 297 5BH	**M Fishing** Side-fishing Long-line Ref In.346	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 688kW (935bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 144kW 380V 50Hz a.c.
MARY ANN **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc.—Lockport, La (625) 54,87 3,555 51,49 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
MARY ANNE **Boat Mary Anne Inc.** New Bedford, Ma United States of America	**194** 132 —		**1980** Master Marine Inc.—Bayou la Batre, Al *27,28* 7,22 3,54 1 dk	**M Fishing** Shellfish	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
MARY ANNE TIDE ex Riau Naga-90 **Java Marine Lines Pte. Ltd.** Singapore Singapore	*335* *100* 234	AB	**1986** Malaysia Shipyard & Eng. Sdn.—Johore Bahru (32) 3,874 32,01 10,81 4,53 1 dk rf 495	**TM Tug** Fire-fighting Pollution Control	Kromhout 8FDHD240 2 Oil 4SA each 8Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 99kW a.c. 2 Directional propellers 12kn
MARY ANTOINETTE **Pacific King Inc.** San Diego, Ca United States of America	**605** 292 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	General Motors Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois
MARY B SESSA ex Gerry Bordelon ex Mischief-87 ex J. A. G.-85 **Eastern Towing Inc.** Wilmington, De United States of America	**156** 106 —	(AB)	**1976** Main Iron Works Inc.—Houma, La (304) 36,12 8,84 3,925 34,52 8,79 4,47 1 dk BK 51	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 11kn
MARY B. **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**121** 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,43 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 137 × 165 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
MARY BIRCH ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** Wm. Beardmore & Co. Ltd.—Glasgow *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Skandiaverken Oil 2SA 2Cy. 320 × 370 125bhp (92kW) NE 35 Skandiaverken A/B Lysekil
MARY C ex Fiducia-89 ex Ligato-88 **Carisbrooke Shipping PLC** Cowes United Kingdom	**1 432** 896 2 440	**100A1** SS 10/89 **LMC** EL O 412,5/34,0U2(a) FN 1151 (BV)	**1977** Scheeps. "Voorwaarts" B.V.—Hoogezand (222) 66,10 13,09 5,092 59,97 13,00 6,23 P 9,5 F 6,5 1 dk rf nil 3BH WB813T incl. STs 234T	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Polar F28V-C Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 103kW (1 500bhp) A/B Bofors Nohab Trollhattan Gen 2 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,5t (d.o.) 12,75kn
MARY CAROL ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	**124** 65 —		**1936** Martinolich SB. Corp.—Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
MARY CATHERINE ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 135 —	(AB)	**1972** Quality Equipment Inc.—Houma, La (109) 4,852 31,93 9,76 5,90 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted72 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 318,0t (d.o.)

8810009	**MARY CLAIRE** **Mimi Fisheries** Nigeria	**100** — —		**1989** Offshore Shipbuilding Inc.—Palatka, Fl 24,36 3,353 6,71	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc 804bhp (591kW) Caterpillar Inc. Peo
7049897 WYT8000 513008	**MARY CODY** ex Jack W ex Mary Elizabeth-86 ex J Boy-78 ex Andrea Martin ex Mike & Harry **Mary Cody Inc.** Monmouth Beach, NJ United States of America	**113** 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk conv Fishing 86	**M Ferry** 149dk P	Oil 500bhp (368kW) .... Fuel (d.o.)
5227536 GCGA 167957 Df Esd Rdr RTm/h/v SatNav	**MARY CRAIG** **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**166** 64 —	✠Classed LR until 9/10/81	**1959**-3 Richards Iron Works Ltd.—Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** Pollution Control	Widdop Oil 2SA 5Cy. 318 × 470 550bhp (405kW) H. Widdop & Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7731256 WYK9909 582665 Rdr RT	**MARY D** **Wildflower Seafarms Ltd.** Los Angeles-Long Beach, Ca United States of America	**176** 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 50kW Fuel (d.o.)
7939559 WSX9262 600873	**MARY DELL** ex Lady Lynn **Emil Ourednik** Savannah, Ga United States of America	**116** 79 —		**1978** ....Savannah, Ga *21,40* 6,84 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
8607672 VNWK Df Esd Gc Pfd Rdr RT 1543354	**MARY DURACK** ex Baltimar Neptune-88 **Baltimar Neptune Ltd.** Western Australian Coastal Shipping Commission (Stateships) Fremantle, W.A. Australia	*2 854* *941* 2 742	✠**100A1** certified container securing arrangements Ice Class 1D ✠**LMC** **UMS** EL S 467,5/36,0U3 FN 1882	**1988**-8 Donghai Shipyard—Wusong (8604) 91,25 (BB) 15,05 4,611 84,28 14,70 7,62 F 8,3 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1527T incl. STs in hold 765T	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C.Ho 96/20' (40') C.Dk 160/20' (40') 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c.
5053777 KQWX 253161 Df Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 ex LT-821 **Hannah Brothers** Chicago, Il United States of America	**612** 416 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (537) 45,42 10,09 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. (3) 622 × 610 Skinner Engine Co. Fuel 419,5t (o.f.)
7333107 WZG7850 543021	**MARY ELLEN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**120** 90 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7603899 WYT9723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	**114** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 geare shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Alliso Div.
6600175 HP4744 14048-PEXT Df Esd Gc Rdr RTm/v	**MARY EXPRESS** ex Stadeland-87 **Maria del Socorro Pino Sabalza** Panama Panama	T.Mk **495** 322 1 145	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (556) 66,35 10,55 3,958 60,71 10,51 6,56 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.2 393 B.2 229 3 Ha (stl) (9,6 × 6,1) (10,8 10,8 × 7,7) ER 3W Cr 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 1 × 16kW 380V 50Hz a Fuel 87,5t (d.o.)
6813265 356719 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Bridgetown Barbados	**124** 57 —	(BV)	**1968** Const. Nav. Santodomingo—Vigo (360) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	**160** 115 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
8222109 CGQW 803715 Df Esd Gc Pfd Rdr RT	**MARY HICHENS** ex Beau Bois-89 **Government of Canada (Transport Canada)** Ottawa Canada	**1 683** 695 1 869	✠Classed LR until 1/3/85	**1984**-3 Marystown Shipyard Ltd.—Marystown, Nfl. (35) 64,67 14,10 5,887 55,48 13,80 6,89 F 13,8 1 dk rf nil conv Deck Cargo Anchor-handling Tug/Supply Ship 85	**TM Search & Rescue Ship** Ice strengthened 4 Ta (stl) cyl vert G.170	Alpha 2 Vee Oil 4SA each 14Cy. 280 × 320 with clutches, flexible couplings & sr geared shafts 7 420bhp (5 458kW) B&W Alpha Diesel Div. of B&W Diesel A/S Fred Gen 2 × 672kW 2 × 275kW 440V 60Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 694,0t (d.o.)
7028192 3EFE2 12796-83 Df Esd Gc Rdr RT	**MARY I** ex Valfragoso-82 **Liska Inc.** Panama Panama	**3 476** 2 164 5 588	AB ✠Classed LR until 12/10/84	**1971**-1 Ast. de Santander S.A.—Santander (64) 112,05 (BB) 15,60 6,020 102,01 15,55 7,40 P 19,6 F 9,8 1 dk rf nil	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	B&W Oil 2SA 7Cy. 420 × 750 3 040bhp (2 236kW) Ast. Espanoles S.A. Sestao Work Gen 2 × 160kW 1 × 80kW 380V 50Hz a
7943548 WYD3103 606048	**MARY J.** **Frank J. Koch** Portland, Or United States of America	**158** 136 —		**1979** ....Vancouver, Wa *22,41* 7,32 2,34 1 dk	**M Fishing**	Oil 530bhp (390kW)
8719683 917620	**MARY JANE** **Atlantic Offshore Fisheries Inc.** Boston, Ma United States of America	**172** 117 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 26,22 - 22,43 7,31 4,11 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to s Caterpillar Inc. Peo
7230939 WYZ7492 536081	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** Southern Marine Corp.—Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
7215745	**MARY JANE** ex Air Strike ex SC 1062	**115** 56 —		**1943** Harris & Parsons Inc.—East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 264bhp (194kW) .... Fuel (d.o.)

MARY JANE STELLA **Nor West Fishing Co.** *Fremantle, W.A.* Australia	**150** 94 —		**1980** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (127) 23,80 6,86 22,53 6,77 3,87	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MARY JO ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** National Steel & SB. Co.—San Diego, Ca *40,24* 9,30 3,79 len	**M Fishing**	Oil 960bhp (706kW) .... Fuel (d.o.)
MARY JUDITH **Daybrook Fisheries Inc.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
MARY K **Theophill Alexander Dunn** San Diego, Ca United States of America	**116** 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
MARY L ex Almi Sky-88 ex Alameda-83 ex Holylight-81 **Alnav Shipping Corp.** Fairsky Shipping & Trading S.A. Piraeus Greece	**22 246** 16 058 41 102	AB	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (328) 183,67 (BB) 27,64 12,101 173,01 27,60 17,00 P 11,6 F 12,5 1 dk rf 203	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.47 383 5 Ha (stl) (10,4 18,2 18,2 18,2 18,2 × 10,9) ER Cr 5(5-10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 408kW 450V 60Hz a.c. Fuel 2 377,5t (hvf) 15kn
MARY L. McALLISTER ex Victorious ex Leo F. Reichert-79 ex Mobil 12-72 ex Socony 12-60 ex Magnolia-59 **McAllister Brothers Inc.** New York, NY United States of America	**225** 113 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx (459) 30,48 7,95 3,449 28,96 7,93 3,81 1 dk RW BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to elec. motor E made46 refitted50 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 99,5t (d.o.)
MARY LOU ex Modesta-90 ex Malvina-88 ex Summer Star-85 ex Yusei Maru-79 **Oceangoing Navigation Co. Ltd.** Limassol Cyprus	**8 647** 6 798 12 507 T/cm 18,0	NK	**1970** Shin Yamamoto Zosen—Kochi (138) 126,80 19,05 8,698 118,01 19,00 13,62 1 dk	**M General Cargo** 3 Ho ER G.20 125 B.19 110 3 Ha (stl) (21,7 22,4 22,4 × 10,9) ER Der 3(21)	Mitsubishi Oil 2SA 7Cy. 520 × 900 5 800bhp (4 266kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 184kW Fuel 899,0t-20,5pd 13,75kn
MARY LOU ex Osheim-72 **A/S "Mary Lou"** Kristiansund Norway	*568* *227* 447	(NV)	**1958** Grotvaagen Verft A/S—Kyrksaeterora (18) 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	**M General Cargo** Ice strenghtened 1 Ho ER G.623 B.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 20kW 1 × 19kW 1 × 9kW 220V d.c. Fuel 38,0t (d.o.)-1,5pd 9kn
MARY LOUIS ex John Herman **Peter Tan Nguyen** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
MARY LOUISE ex Miss Roberta **Woods Hole Fishing Ventures Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MARY LOY TURECAMO ex William W. Sprague-90 **Turecamo of Savannah Inc.** Savannah, Ga United States of America	**134** 91 —		**1974** Putnam SB. Corp.—Palatka, Fl (19) 28,96 9,07 3,963 ... ... 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 60kW
MARY LYN ex Pacific Azul-81 ex Talamanca-80 Puerto Rico (U.S.A.)	**1 091** 652 —		**1967** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,83 50,78 10,98 6,48 2 dks	**M Fishing** Side Trawler	General Motors Oil 16Cy. 2 000bhp (1 471kW) General Motors Corp. Cleveland, Oh
MARY M ex Filia Sea-88 ex Winona-83 **Valleyfield Maritime Inc.** Fairsky Shipping & Trading S.A. Piraeus Greece	**22 576** 16 215 40 999	NV (BV)	**1975** Sanoyasu Dockyard Co. Ltd.—Osaka (340) 183,67 (BB) 27,64 12,083 172,98 27,59 17,00 P 36,9 F 13,8 1 dk rf 18 conv Bulk Carrier 76	**M Vehicles Carrier** Str. heavy cargoes 5 Ho ER G.47 383 B.44 949 5 Ha (stl) ER Cr 5(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 377,5t (hvf) 15kn
MARY M **James Murrin** Sligo Irish Republic	*516* *154* —	**✠100A1** stern trawler **✠LMC** EL 335,6/24,0U2 FN 528	**1989**-8 Scheepswerf Visser B.V.—Den Helder (122) 39,00 (BB) 9,16 4,450 33,20 9,00 6,90 2 dks rf - Box K 500 3BH to U dk, 2 to 2nd dk WB10T	**M Fishing** Stern Trawler Ref Mchy.aft	Kromhout 8FGHD240 Oil 4SA 8Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 324kW (1 800bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 132kW 1 × 48kW 380V 50Hz a.c. Controllable pitch propeller
MARY M **Myers Clam Co. Inc.** Barnegat Light, NJ United States of America	**159** 118 —		**1982** Roanoke Island Steel & Boat Works Inc. —Wanchese, NC ... ... 34,14 7,90 2,14 1 dk	**M Fishing** Shellfish	Caterpillar Oil geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
MARY M **Kim Chinh Thi Nguyen** Galveston, Tx United States of America	**109** 74 —		**1968** Capell Marine Inc.—Freeport, Tx *21,55* 6,71 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MARY M. COPPEDGE **Drummond Point Co.** Moran Towing of Florida Inc. Wilmington, De United States of America	**159** 108 —	AB	**1975** Atlantic Marine Inc.—Fort George Island, Fl (138) 9,15 4,369 29,27 9,12 5,01 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made57 reconditioned & fitted75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW a.c. Fuel 216,5t (d.o.) 12kn
MARY MACKIN ex LT 158 **Blue Whale Yacht Charter & Sales Ltd.** Vancouver, B.C. Canada	**270** 11 —		**1944** Northwestern S.B. Co.—Bellingham, Wa (158) 39,02 8,54 3,963 8,49	**Wood TM Tug** 1 Ho 4,5 2W	Werkspoor 2 Oil 4SA each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Amsterdam Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.) 10kn

7215769 WX8059 506797	**MARY MAUREEN** **Mastar Inc.** Biloxi, Ms United States of America	**107** 72 —		**1966** Browns Shipyard Inc.—Long Beach, Ms *21,10* 6,71 3,26	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Moran Towing of Texas Inc. Wilmington, De United States of America	**149** 101 413	AB	**1977** McDermott Shipyard—Morgan City, La (229) 32,01 9,78 3,915 30,26 9,76 4,83 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 2 × 75kW
7507318 SWLL 8486 Df Esd Gc Pfd Rdr RTv	**MARY N** ex Filia Wave-88 ex Maritime Investor-83 **Formentor Maritime Inc.** Fairsky Shipping & Trading S.A. Piraeus Greece	**22 296** 16 046 41 035 T/cm 44,3	AB	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (1012) 183,67 (BB) 27,64 12,110 173,01 27,61 17,00 P 11,6 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 496 B.44 299 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 408kW
7207530 3EEM5 17580-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**MARY NOUR** ex Saqr Jeddah-86 ex Maritime Challenge-82 **Peregrine Enterprises S.A.** Scandic Ship Management Ltd. Panama Panama	**19 401** 14 325 34 196 T/cm 40,9	NV (AB)	**1972** Osaka Zosensho—Osaka (320) 185,50 (BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil conv Bulk Carrier —	**M Cement Handling Ship** Storage Self-unloader Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 712 B.41 484 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 10(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 332kW 440V 60Hz a.c. Fuel 2 070,5t (hvf)
7436234 KIGA 258233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Marine Corp.** Chicago, Il United States of America	**461** 15 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx 10,06 4,496 41,00 5,19 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 General Motors Corp. Fuel 188,0t (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **L. G. Mitchell Ltd.** Yarmouth, N.S. Canada	**149** 91 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 28,05 7,17 26,32 7,12 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 127 × 142 geared to 440bhp (324kW) General Motors Corp.
8719762 909220	**MARY QUEEN** **Doan van Nguyen** New Orleans, La United States of America	**120** 81 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61 - 21,97 6,76 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc Caterpillar Inc. Peoria
5227794 312748 Df Esd Pfd Rdr RT	**MARY R.** **Fishery Products International Ltd.** Lunenburg, N.S. Canada	**182** 75 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 7,01 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 600bhp (441kW) NE 62 Canadian Fairbanks-Morse Kings
5255466 OWTR H233 RT	**MARY RONN** ex Connie Dam-82 ex Nordklit-71 — **Kristian Ronn Pedersen** Thyboron Denmark	**123** 55 —		**1960** A/S Nordsovaerftet—Ringkobing (2) 30,59 6,35 6,33 len 69	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 500bhp (368kW) Alpha-Diesel A/S Frede Fuel (d.o.)
7021936 P3CG3 708645 Df Esd Rdr RT	**MARY ROSE** ex Arcadia-90 ex Sarzana-89 ex DAR-154-88 **Costas Magides** Limassol Cyprus	**106** 38 49	(PR)	**1967** Gdynska Stocznia Remontowa—Gdynia (B25s/317) 24,59 6,58 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kold Gen 1 × 3kW 1 × 1,5kW 24V d.c. Controllable pitch propeller
7120213 WYZ5729 531733	**MARY S.** **Alpha Fishing Co. Inc.** San Juan Puerto Rico (U.S.A.)	**916** 459 —		**1971** San Diego Mar. Co.—San Diego, Ca (173) *59,26* 11,00 4,53 1 dk	**M Fishing** Tuna	General Motors Oil 3 600bhp (2 648kW) General Motors Corp. Fuel (d.o.)
7333054 WYZ8341 542916	**MARY SNEE** ex Charity and Denise-79 **M/V Mary Snee Inc.** Galveston, Tx United States of America	**106** 72 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 3,05	**Wood M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7338884 WI6206 290289 Df RT	**MARY ST. PHILIP** ex Pat B-82 ex Falcon-79 ex Capt. Eric J. Newman ex Major Ocea L. Ferris **Bay Transportation Corp.** Tampa, Fl United States of America	**191** 41 —	(AB)	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (299) *32,74* 3,885 32,62 7,62 4,17 1 dk BK 102	**M Tug**	Enterprise Oil 4SA 8Cy. 407 × 508 Enterprise Engine & Foundry Co. San Franc Fuel 127,0t (d.o.)
5426106 WB5623 233890 Df Esd Gc Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	**144** 98 —		**1935** Todd Shipyards Corp.—Brooklyn, NY (53) 30,89 7,22 3,582 29,34 7,17 3,81 1 dk R rf 686	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co.
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **Andrew Malcolm Clarke** Vancouver, B.C. Canada	**119** 81 203		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Caterpillar Oil 4SA 6Cy. 159 × 203 290bhp (213kW) NE — Caterpillar Tractor Co. Peoria Gen 1 × 3kW 1 × 2kW 110V d.c. Fuel (d.o.)
8201258 WRB5725 653470 Esd Gc Pfd Rdr RT	**MARY TURECAMO** **Mary Turecamo of Delaware Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**192** 130 —	AB	**1982** Matton Shipyard Co. Inc.—Cohoes, NY (345) 35,13 4,441 34,29 9,82 5,08 1 dk	**TM Tug** Articulated Pusher Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 with & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gen 3 × 95kW a.c. Fuel 187,0t (d.o.)
7613600 WYR2142, 556175 RT	**MARY VIRGINIA** **Daybrook Fisheries Inc.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div.

MARY W ex Rentala-89 ex Kephill-87 ex Katawa-84 **Rederi A/S Besigt** Svendborg Denmark (DIS)	*5 060* *3 045* 7 902	BV (NV)	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (111) 80,78 (BB) 7,220 75,90 16,51 9,02 2 dks rf 102	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 105/20' 1 Ha (stl) (51,5 × 13,3) ER Cr 1(25)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 2 501kW (3 400bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 366,0t (hvf)-11,5pd 13kn
MARY-ANNE **K/S Westbulk Corp. II** Johan Hagenaes & Co. Aalesund Norway (NIS)	*18 011* *9 816* 30 686	NV (NK)	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (340) 179,81 (BB) 23,12 10,975 170,01 23,11 15,52 P 26,3 F 20,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.37 765 TEU 112 C. 112/20' (40') 5 Ha (stl) (12,8 20,0 20,0 20,0 20,0 × 11,2) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 002kW (8 160bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 1 × 80kW 440V 60Hz a.c. 14kn
MARYAM ex Vorsaa-87 ex Salthammer-69 ex Puck-64 ex Agais-57 **Crendon Maritime Corp.** Panama Panama	**299** 143 429	GL	**1950** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (4540) 42,19 7,52 2,941 40,09 7,47 3,26 P 9,5 F 4,3 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.566 B.510 1 Ha (17,5 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 24kW Controllable pitch propeller Fuel 12,0t (d.o.)-1,5pd 9kn
MARYAM ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —	(AB)	**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 28,86 8,23 4,65 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 112,0t
MARYANDA **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Passenger Ship** 21cbn 58bth P Mchy.aft	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp. U.S.A.
MARYANNE ex Linda-88 ex Siebenburgen-87 **Celtic Marine Ltd.**	**499** 324 640	(BV)	**1957** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (36) 54,41 8,41 3,252 49,51 8,35 3,61 P 10,4 RQD 3,1 F 7,1 1 dk RW len 64	**M General Cargo** 2P Ice strengthened 1 Ho 35,1 ER G.883 B.844 2 Ha (w) (11,5 16,0 × 5,0) ER	MaK MSU423 Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 6kW 110V d.c. Fuel 40,5t (d.o.) 9,5kn
MARYGOLD ex Artemis-89 ex Yue Hope-89 **Lobelia Shipping Corp.** Panama Panama	**6 892** 4 846 11 775	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (507) 127,79 20,53 8,052 119,00 20,52 10,29 P 21,7 F 8,3 1 dk	**M General Cargo** G.14 672 B.13 862 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER Der 2(25) 2(22)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 250,4kW a.c. 13,5kn
MARYLAND ex Texaco Maryland-89 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**16 514** 10 173 26 976 T/cm 36,3	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4597) 184,31 23,91 10,643 175,27 23,78 13,49 P 38,1 B 10,4 F 23,5 1 dk RW rf nil Bow/CM 91 Diam. 0,310 MH 1,2	**S Tanker** Oil Chemical 27 Ta ER L.(oil) 33 766 HeCls. B 7 Cargo pumps total 3 976T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 008,0t (o.f.)-72,0pd 17,5kn
MARYLAND ex Benedetto Scotto-88 ex Mountpark-82 ex Cairnranger-76 **Sinca S.r.l.** Sadav Line S.r.l. Napoli Italy	**1 598** 931 2 812	RI ✠Classed LR until 2/12/83	**1971**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (798) 87,46 12,02 5,425 79,18 11,90 6,51 P 19,2 RAD 15,6 F 16,2 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 50,9 ER G.3 474 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 2(5) 2(3)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 238,0t (d.o.) 12kn
MARYLAND ex Exxon Maryland ex Esso Maryland-73 **Island Park Tanker Corp.** Eklof Marine Corp. Wilmington, De United States of America	**281** 191 —	(AB)	**1962** Jakobson Shipyard Inc.—Oyster Bay, NY (406) 33,63 8,59 4,042 32,31 8,54 4,58 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 6Cy. 206 × 254 sr reverse geared to sc. shafts Fairbanks, Morse & Co. U.S.A. Gen 1 × 100kW 1 × 60kW 460V 60Hz a.c. Fuel 132,0t (d.o.)
MARYLAND ex Gulf Wind II **Viet's Fleet Leasing Co.** Mobile, Al United States of America	**132** 90 —		**1970** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
MARYLAND CLIPPER ex Menelaus ARL 13-61 ex LST(2) 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv RoRo Cargo/ Tank Landing Ship — conv Repair Ship 61	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 222 × 267 1 800bhp (1 324kW) General Motors Corp. U.S.A.
MARYLANDER ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** New York SB. Corp.—Camden, NJ ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	General Motors 2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MARYLENE MARTINE **Michel Adrien** Dakar Senegal	**113** 35 —	(BV)	**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 62 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
MARYLI ex Angele N-89 ex Golden Prince-83 **Ornos Shipping Co. Ltd.** Limassol Cyprus	**15 411** 10 464 26 548 T/cm 36,8	BV	**1974** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1176) 171,99 25,05 10,202 160,00 25,00 14,10 P 35,7 B 26,0 F 15,3 1 dk rf nil	**M Bulk Carrier** 5 Ho 18,2 26,3 26,3 26,3 26,3 ER G.44 750 B.35 860 5 Ha (stl) (10,4 × 10,9) (17,6 17,6 17,6 17,6 × 15,0) ER Cr 4(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 930,5t-43,5pd 14,25kn
MARYLOU II ex Zannis Michalos-87 **Zak Marine Co. Ltd.** Limassol Cyprus	**30 168** 22 996 61 129 T/cm 62,8	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4383) 225,08 (BB) 32,26 12,447 215,02 32,19 17,81 F 15,6 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,8 23,9 23,9 23,9 23,9 23,9 23,9 ER G.74 170 7 Ha (stl) (14,6 × 12,7) (15,9 15,9 15,9 15,9 15,9 15,9 × 13,1) ER	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 470kW 440V a.c. Fuel 3 099,0t (hvf) 15,25kn

8807064 Rdr RT	**MARYROSE** **Mimi Fisheries** Nigeria	**100** — —		**1988** Offshore Shipbuilding Inc.—Palatka, Fl (41) 24,39 3,353 6,71 1 dk	**M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 402bhp (296kW) Caterpillar Inc.
5379901 Df Esd Rdr RT	**MARYSTAN** ex Maenporth-90 ex Thamwell-88 ex Victress-81 **Fleetminster Ltd.** Uniconnection Shipping Ltd. San Lorenzo Honduras	**393** 231 637	BV	**1963** N.V. Bodewes Schps.—Martenshoek (471) 51,36 8,41 3,226 46,31 7,45 3,54 P 15,0 B 11,9 F 9,5 1 dk RW	**M General Cargo** 1 Ho 33,7 ER G.811 B.769 1 Ha (w) (23,5 × 5,1) ER	Brons Oil 2SA 6Cy. 220 × 380 265kW (360bhp) Appingedammer Brons Gen 2 × 6kW 110V d.c. Fuel 35,5t (d.o.)
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 716** 2 981 7 401	✠**100A1** CS 3/86 ✠**LMC** EL W 2"U2 FN 2770	**1976**-3 K.K. Uwajima Zosensho—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** CSD 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) (9,9 13,3 13,3 11,9 × 8,7) ER 4W Cr 2(12,5) Der 4(10)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf)
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan Northern Mariana Islands	**903** 550 775	(NK)	**1954** Onomichi Zosen K.K.—Onomichi (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)	Uraga Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Uraga Diesel Kogyo Fuel 69,0t (d.o.)
7730238 WYG7098 581469	**MAS SOLIDO** ex Capt. Keith **Ensolido Inc.** United States of America	**128** 87 —		**1977** Rodriguez Boat Builders Inc.—Coden, Al *21,95* 6,76 3,54 1dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7231426 YJXC6 314 Df Esd Gc Rdr RT	**MAS VENTURE** ex Askold-88 ex Ocean Gadis-75 **Mainsail Navigation Corp.** Port Vila Vanuatu	**7 994** 4 706 14 988 T/cm 23,0	BV	**1972** Tohoku Zosen—Shiogama (142) 138,99 19,84 9,340 130,00 19,80 11,82 1 dk	**M Bulk Carrier** 3 Ho ER G.17 208 B.16 747 3 Ha (stl) (19,7 25,5 25,5 × 10,5) ER Der 5(22)	B&W Oil 2SA 9Cy. 420 × 900 5 750bhp (4 229kW) Hitachi Zosen Hiroshima Works, Gen 3 × 360kW Fuel 826,0t (hvf)
8011081 JJSK 124184 KO1-598 Rdr RT	**MASA MARU No. 21** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 152 —		**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1395) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
8025094 7KBR 125437 KO1-658 Df Esd Gc Rdr RT	**MASA MARU No. 31** **Takei Gyogyo K.K.** Muroto, Japan Kochi Pref.	**374** 192 —		**1981** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1446) 3,452 48,11 9,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Daihatsu Oil 4SA 8Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 264kW 225V 60Hz a.c.
8414702	**MASACCIO** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Italy	**200** 125 21	RI	**1988** Cant. Nav. Rodriquez S.p.A.—Messina (230) 31,22 1,488 28,43 6,21 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse to sc. shafts 3 806bhp (2 800kW) M.T.U. Friedrichshafen GmbH Gen 3 × 40kW 220V 50Hz a.c.
6929583 J8CC8 2725 Df Esd Gc Rdr RTm/h/v	**MASADA 1** ex Orchid-90 ex Sea Rainbow-89 ex Helene Roth-85 **P.T. Pelayaran Prau** Kingstown St. Vincent and the Grenadines	T.Mk **3 239** 1 757 6 135 **5 499** 3 778 8 130	BV (GL)	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (472) 123,98 18,09 6,401/8,002 115,19 18,01 10,22 F 13,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 18,2 26,5 32,0 ER G.12 343 B.11 543 TEU 189 C.Ho 137/20' (40') C.Dk 52/20' (40') 3 Ha (stl) (12,5 × 8,0) (19,5 26,1 × 10,3) ER 10W Der 1(80) 10(10)	Deutz Vee Oil 4SA 16Cy. 370 × 400 reduction ge sc. shaft 4 340kW (5 900bhp) Kloeckner Humboldt Deutz Gen 4 × 321kW 380V 50Hz a.c. Fuel 70,0t (d.o.) 510,0t (hvf)-19,5pd
7027667 J8BF3 2536 Df Esd Gc Pfd Rdr RTm/h/v	**MASADA 2** ex Mas Trader-90 ex Goldeney-89 ex Penelope-85 ex Queen-84 ex Agona-83 ex Annabel-83 ex Pitria Spirit-80 ex Evros I-73 **P.T. Pelayaran Prau** Kingstown St. Vincent and the Grenadines	*3 654* *1 953* 4 695	**100A1** M 2/89-6mos **LMC** EL (S) 467,5/51,0U1 FN 2188 (BV)	**1970** Santierul Naval Galatz—Galatz (588) 106,15 15,12 7,062 93,86 14,80 8,51 P 21,7 F 11,0 2 dks rf 152 5BH to U dk WB732.1T	**M General Cargo** 4bth P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 847 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	B&W Oil 2SA 6Cy. 420 × 900 3 000bhp (2 207kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 160kW 1 × 100kW 400V 50Hz Fuel 350,0t (d.o.)-8,0pd
7105811 DVCY 227249 Df Esd Gc Pfd Rdr RT	**MASAGANA** ex Ken John-88 ex Fountain Azalea-83 ex Kodai Maru-74 **Vlasons Shipping Inc.** Manila Philippines	**2 884** 1 991 6 577	NK	**1971** Kurushima Dockyard Co. Ltd.—Imabari (666) 101,86 16,46 7,443 94,01 16,41 8,21 P 18,9 F 75,0 1 dk RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,8 27,2 × 8,0) ER 12W Der 4(15)	Ito Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Gen 2 × 132kW 440V a.c. Fuel 548,5t-12,5pd
8713158 JH3134 128479	**MASAGORO MARU** **Y.K. Nakayama Kaiun** Higashi-izu, Japan Shizuoka Pref.	**144** — 464		**1987** Iisaku Zosen K.K.—Shizuoka (87134) 40,52 2,471 38,51 8,50 2,80 1 dk	**M Tanker** Mchy.aft L.550	Matsui Oil 4SA 6Cy. 240 × 400 with clutches, flexi couplings & reverse reduction geared to shaft 450bhp (331kW) Matsui Iron Works Co. Ltd. Thw. thrust propeller fwd
5366394 8QHZ 81/10/T Df RT	**MASAHI** ex Minaa Maaree-79 ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **D. Ibrahim Kalegefanu** Male Maldives	**567** 254 630	✠Classed LR until 7/3/80	**1949**-4 J. Pollock, Sons & Co. Ltd.—Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)	Crossley Oil 2SA 8Cy. 265 × 345 480bhp (353kW) ✠ NE made45 fitted49 Crossley Bros. Ltd. Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.)
8212752 D7UY BSR-8 35761 Df Esd Gc Rdr RT	**MASAN PIONEER** ex Il Shin No. 2-88 ex Young Il No. 2-86 **Korea Asset Management Corp.** Heung-A Shipping Co. Ltd. Busan South Korea	**983** 538 1 358	KR	**1983** Shin-A Shipbuilding Co. Ltd.—Chungmu (265) 66,81 (BB) 11,03 4,211 61,02 11,00 5,21 P 19,9 F 8,3 1 dk	**M Tanker** Chemical 8 Ta ER L.1 281	Hanshin Oil 4SA 6Cy. 280 × 480 956kW (1 300bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c.
5228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Tandjung Priok *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)	Oil 2SA 4Cy. 210 × 320 160bhp (118kW) Hanseatische Mat. Ges. Fuel 10,0t

MASASHIGE MARU No. 8 **Hiroyuki Maemoto** Kurahashi, Hiroshima Pref. Japan	**198** — 699		**1987** K.K. Kamishima Zosensho—Higashino 55,60 9,42 3,220 51,00 9,40 5,40 1 dk rf nil	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 588kW (799bhp) The Hanshin Diesel Works Ltd. Akashi
MASASHIMA MARU **Goou Shosen K.K.** Hakata, Ehime Pref. Japan	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80 (BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 000 B.29 689 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-33,5pd 14,5kn
MASASHIMA MARU **Shoyo Kisen K.K.** Imabari, Ehime Pref. Japan	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 111,28 7,689 102,01 18,71 8,31 2 dks	**M General Cargo** 2 Ho ER G.15 833 B.14 730 2 Ha (stl) (each 27,2 × 10,5) ER Der 4(20)	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 776,5t (hvf)-21,0pd 13,5kn
MASAYOSHI MARU No. 2 **Nagano Kaiun K.K.** Awaji, Hyogo Pref. Japan	**699** — 1 750		**1982** Sasaki Zosen K.K.—Kinoe (355) 69,86 (BB) 4,601 65,03 11,02 5,01 1 dk	**M Tanker** 10 Ta ER	Hanshin 6EL30G Oil 4SA 6Cy. 300 × 600 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
MASAYOSHI MARU No. 18 **Nagano Kaiun K.K.** Awaji, Hyogo Pref. Japan	**696** — 1 784		**1979** Sasaki Zosen K.K.—Kinoe (328) 69,80 11,03 4,644 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
MASAYOSHI MARU No. 28 **Arata Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**194** 90 —		**1982** Fujishin SB. Co.—Kamo (376) 45,06 3,071 37,22 7,51 3,08 1 dk	**M Fishing** Side-fishing Long-line Ref 5 Ho ER 6 Ha (stl) ER	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MASAYOSHI MARU No. 38 **Arata Suisan Y.K.** Kushikino, Kagoshima Pref. Japan	**349** — —		**1985** Kanasashi Zosensho—Shimizu (3043) 50,81 (BB) 8,64 3,301 44,61 8,60 3,66 1 dk	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MASBATE **National Development Co.** Iloilo Philippines	**206** 39 98		**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn
MASBATE I ex Hayatomo Maru-87 ex Tosa **Lotus Investment Inc.** William Lines Inc. Cebu City Philippines	**6 496** 2 773 1 314	**100A1** SS 3/88 ferry Philippine coastal service **LMC** EL V 495,0/48,0U2 FN 2530	**1971** Shikoku Dockyard Co. Ltd.—Takamatsu (750) 104,60 (BB) 20,63 4,814 96,00 20,00 6,35 2 dks RW rf 350 9BH to 2nd dk WB619T incl. DTf58T & DTa385.5T	**TM RoRo Cargo/Ferry** 616dk P Bow door/ramp Stern door/ramp	Mitsubishi 8UET39/65C 2 Oil 2SA each 8Cy. 390 × 650 5 590kW (7 600bhp) Kobe Hatsudoki Seizosho Kobe AuxB(c) (o.f.) 6,1kgf/cm² (6,0bar) Gen 2 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 30,5t (d.o.) 159,0t (hvf)-31,0pd 18,25kn
MASCAREIGNES II ex Hoyledesingel-66 **Societe Gel Peche Les Sables d'Olonne**	**392** 134 560	(BV)	**1962** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref In.150 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 11kn
MASCARIN **Societe Union Maritime de L'Ocean Idien "UMOIL", Societe d'Armement et de Transport (SOCATRA) & Societe d'Armement Fluvial et Maritime (SOFLUMAR)** St. Denis Reunion (French)	*18 956* *10 370* 31 990 T/cm 41,2	BV	**1986** Chantiers de L'Atlantique—St. Nazaire (S28) 178,19 (BB) 27,54 11,381 165,00 27,51 15,32 1 dk Bow/CM 89 Diam. 0,300 MH 2,1	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 35 160 4 Cargo pumps total 3 200T/hr	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 11 100bhp (8 165kW) Alsthom-Atlantique St. Nazaire Gen 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 239,0t (d.o.) 1 796,0t (hvf)-29,0pd 14kn
MASCOT **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	✠**100A1** SS 7/87 yacht ✠**LMC** EL v 13/16"SQ FN 462	**1958**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship** 10P	Sulzer 2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 50kW 110V d.c. Fuel (d.o.)
MASCOT **P/R Magn** Toftir Faeroes (Danish)	**182** 64 —	NV	**1976** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (B30/05) 32,69 (BB) 28,12 7,62 5,72 2 dks rf - BK 157	**M Fishing** Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (stl) (1,4 × 1,1) ER	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
MASELA **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**200** — —	KI	**1985** P.T. Industri Kapal Indonesia—Ujung Pandang (38) 28,50 8,62 2,701 26,50 8,40 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 180 × 240 sr geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 40kW 380V 50Hz a.c. Fuel 82,0t (d.o.)-4,5pd 10kn
MASFIELD ex Mosfield-88 **Orientstar Shipping Corp.** Manila Philippines	*65 487* *37 400* 119 694 T/cm 88,6	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (958) 256,04 (BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 Ore 82 840 HeCls. B 9 Ha (stl) (14,0 × 16,0) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 5 572,0t (hvf)-76,0pd 15kn
MASFJORD **A.S Bergen Nordhordland Rutelag** Bergen Norway	*2 714* *1 083* 790	NV	**1989** Liaaen Nordfjord A/S—Nordfjordeid ((62)) 80,10 4,220 14,80 4,50	**M RoRo Cargo/Ferry** 650dk P Deck Cargo Lane Length 29 Cargo Width 8,00 Cars 140 Trailers 12	Normo 2 Oil 4SA each 12Cy. 250 × 300 1 938kW (2 635bhp) BMV Bergen Diesel A/S Bergen Gen 2 × 176kW 1 × 144kW 230V 50Hz a.c.
MASHAALLAH ex Said-85 ex Saar-76 **Fayza A. Fahel** Fayza Shipping Co. Ltd. Tartous Syria	T.Mk **398** 234 1 006	(GL)	**1957** Gutehoffnungshuette Sterkrade A.G. —Walsum (957) 66,15 10,11 3,312 60,69 10,06 5,36 2 dks len 63	**M General Cargo** Ice strengthened 1 Ho ER G.1 933 B.1 813 2 Ha (18,5 13,6 × 6,0) ER Der 3(2)	MAN G6V30/45 Oil 4SA 6Cy. 300 × 450 500bhp (368kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11,5kn

7038599 H9QT 11330-81 Df Esd Gc Rdr RTv	**MASHCO STAR** ex Moolchand-89 ex Ardenhall-81 ex Dunelmia-76 **Marsay Shipping Corp.** Nerofleet Ltd. Panama Panama	**8 966** 6 066 15 149	✠100A1 SS 9/89 ✠LMC EL Z 2⅛"U2 FN 4317	**1971**-3 Austin & Pickersgill Ltd.—Southwick, Sunderland (871) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3833t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.20 341 B.19 873 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 023,0t (hvf)
8801747 JI3348 128741	**MASHIMIZU MARU** **Osaka City (Port & Harbour Bureau)** Osaka Japan	**151** — 400		**1988** Osaka Zosensho—Osaka (449) 29,55 3,001 28,10 8,60 3,81 1 dk	**M Tanker** Water 2 Ta ER L.336	Daihatsu Oil 4SA 6Cy. 180 × 230 400bhp (294kW) Daihatsu Diesel Mfg. Co. Ltd.
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made76 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160	(RS)	**1964** "Georgi Dimitrov" Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
8025379 8KOL 125955	**MASHU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**964** 258 —		**1982** Shikoku Dockyard Co. Ltd.—Takamatsu (815) 77,83 9,63 3,580 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	Fuji 2 Oil 4SA each 6Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
6512598 JHMI 98293 Esd Gc Rdr RT	**MASHU MARU** **K.K. Hakodate Sea Port Plaza** Hakodate, Hokkaido Pref. Japan	**5 374** — 2 031		**1965** Mitsubishi Heavy Industries Ltd.—Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles 1330dk P	B&W 12-26M 8 Vee Oil 4SA each 12Cy. 260 × 400 sr ge sc. shafts 12 800bhp (9 415kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 133,0t (d.o.)-32,5pd
7409889 JG3413 116385 Rdr RT	**MASHU MARU** **Tomakomai Kaiun K.K.** Tomakomai, Hokkaido Pref. Japan	**194** — —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 24,5t (d.o.)
8514784 3EOQ6 18545-YJ AMVER	**MASHU REEFER** ex Mashu Maru-88 **Vela Venus Co. S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*4 440* *2 655* 5 508	NK	**1986** Kitanihon Zosen K.K.—Hachinohe (208) 115,02 (BB) 16,82 7,301 105,52 16,81 9,81 F 34,8 1 dk	**M Refrigerated Cargo** 3 Ho ER In.6 767 3 Ha (stl) ER	Mitsubishi Oil 2SA 5Cy. 450 × 1350 4 001kW (5 439bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7013317 LMCT 17414 Df Esd Gc Rdr RT	**MASI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **298** 101 520	NV	**1970** Sterkoder M/V A/S—Kristiansund N. (15) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks BK 152 len 59	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbes Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd
8515960 HO2268 15700-86 Esd Gc Rdr RT	**MASIRAH III** **Taylor Woodrow-Towell Co. (L.L.C.)** Panama Panama	*1 015* *354* 1 400	AB	**1986** Mickon Shipbuilders (Pte.) Ltd.—Singapore (168) 2,966 58,48 14,00 3,87 rf 152	**TM General Cargo**	MAN 3 Vee Oil 4SA each 12Cy. 128 × 141 reve reduction geared to sc. shaft 1 875bhp (1 379kW) Masch. Augsburg-Nuernberg (MAN) West Gen 2 × 12kW a.c.
8310059 A4DN 62/1984 Esd Gc Rdr RT	**MASIRAH TWO** **Tulip Holdings Ltd.** Muscat Oman	*913* *320* 1 299	AB	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (232) 2,879 57,92 13,73 3,69 P 12,2 1 dk rf 152	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow door/ramp L 6,71 W 6,71 SWL 50 Cargo Width 2,75 Clear height 5,80 Cars 55 Mchy.aft TEU 54 C. 54/20' (40')	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reve reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peori Gen 3 × 80kW Thw. thrust propeller fwd
5228205 SPMD Esd Rdr RT	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	(PR)	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045/1) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Ma Gen 1 × 27kW 1 × 16kW 1 × 7kW 2
6812429 KRDH 513860 Df Esd Gc Pfd Rdr RTv SatCom 1504322 AMVER	**MASON LYKES** ex President Fillmore-87 **American President Lines Ltd.** San Francisco, Ca United States of America	**17 801** 11 504 17 757	AB	**1968** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (493) 202,37 (BB) 25,02 10,657 193,40 25,00 13,85 P 60,7 F 45,5 2 dks RW rf nil len 72 conv General Cargo 72	**S Container Ship** Fixed-guides Ref 12bth P 5 Cell. Ho ER 2 Cell. Ho In.1 444 TEU 611 C.Ho 409/20' (40') C.Dk 202/20' (40') 26 Ha (stl)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 1 × 1000kW 1 × 800kW 1 × 350 450V 60Hz a.c. Fuel 3 655,5t (o.f.)
5093492 Df Esd RTm/h	**MASRI IV** ex Takis Mytilini-82 ex Draco-68 Tripoli Lebanon	**381** 160 585	(HR)	**1947** De Haan & Oerlemans—Heusden (245) 56,27 9,10 3,175 9,05 B 12,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 12,9 16,3 ER G.1 436 B.1 283 2 Ha (each 8,5 × 3,6) ER 4W Der 1(10) 4(3)	Sulzer Oil 2SA 6Cy. 290 × 500 600bhp (441kW) Sulzer Bros. Ltd. Gen 1 × 37kW 220V d.c. Fuel 64,0t (d.o.)
7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 9 810	BV	**1978** Naikai SB. & Eng. Co. Ltd.—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Daihatsu Oil 4SA 8Cy. 320 × 380 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 825kW 380/220V 50Hz a.c. Thw. thrust propeller fwd
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Aarsheim Fishing Corp.** Rockland, Me United States of America	**199** 85 187	(AB)	**1962** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	General Motors Oil 2SA 8Cy. 216 × 267 reverse reduction to sc. shaft 825bhp (607kW) General Motors Corp. La Grang Gen 1 × 21kW 2 × 20kW Fuel 43,5t

MASSACRE BAY **Byron Pierce** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 550bhp (405kW) U.S.A.
MASSANDRA **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,75kn
MASSENA **Armement Yportais** Philippe Lecanu fils Fecamp France	**121** 39 56	(PR)	**1978** Stocznia "Ustka"—Ustka (B409/01) 25,68 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 29,25kW 400V d.c. 11kn
MASSILLON VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.) 15kn
MASSIMILIANO ex D. Francisco de Almeida-89 ex Pacific Patriot-86 **Fermar S.p.A.** Napoli Italy	**38 408** 27 244 66 980 T/cm 63,6	RI RP (NV) ✠Classed LR until 17/10/86	**1983**-1 Govan Shipbuilders Ltd.—Govan, Glasgow (254) 227,74 (BB) 32,29 13,480 214,94 32,24 19,21 F 16,8 1 dk rf nil	**M Bulk Carrier** 7 Ho each 23,3 ER G.80 730 B.75 496 HeCls. B 7 Ha (stl) (14,3 × 10,8) (14,3 14,3 14,3 14,3 14,3 14,3 × 15,1) ER	B&W 5L80GBE Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. Greenock Gen 1 × 520kW 2 × 500kW 440V 60Hz a.c. Fuel 254,5t (d.o.) 3 459,5t (hvf)-46,0pd
MASSIMO FRANCESCO ex Conbalt-80 ex Halima-76 ex Conbalt-73 ex Jan Peter-70 **Giordano Lucrezia** Catania Italy	**353** 200 490	(GL) (RI)	**1954** Hugo Peters—Wewelsfleth (70) 47,00 7,52 3,120 42,80 7,50 3,26 P 15,3 RQD 11,3 F 5,5 1 dk R rf 660	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.746 B.709 2 Ha (12,1 9,1 × 3,9) ER 2W Der 1(2-4) 1(2)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Fuel 25,5t (d.o.) 9kn
MASSIRA ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A/S Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	MaK 2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 146kW 2 × 124kW 220V 50Hz a.c. Fuel 407,0t (d.o.)-11,0pd 13,25kn
MASSIRA I **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**208** 125 —	(BV)	**1976** Const. Nav. Santodomingo—Vigo (425) 29,21 7,52 3,696 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	MAN Oil 4SA 8Cy. 160 × 180 reduction geared to sc. shaft 625bhp (460kW) Hijos de J. Barreras S.A. Vigo Fuel 115,0t (d.o.) 10kn
MASSIRA II ex Virxen d'Arcos-78 **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**213** 59 59	(BV)	**1977** Const. Nav. Santodomingo—Vigo (516) 31,65 7,52 3,696 28,07 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 reduction geared to sc. shaft 870bhp (640kW) Cons. Echevarria Bermeo Fuel 107,0t (d.o.) 11kn
MASSIRA III ex Pevegasa-89 **Armement et Peche du Maroc (ARPEM)** Morocco	**254** 89 —	BV	**1973** Const. Nav. Santodomingo—Vigo (415) *31,31* 29,01 8,01 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 99,5t (d.o.) 11kn
MASSIRA IV ex Panxon Dos-89 **Bouchra Societe Armement et Peche** Tangier Morocco	**208** 125 52	BV	**1976** Const. Nav. Santodomingo—Vigo (512) 29,19 7,55 3,601 26,24 7,50 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	MAN R8V16/18TL Oil 4SA 8Cy. 160 × 180 460kW (625bhp) E made73 fitted76 Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 168kW 380V 50Hz a.c. Fuel 115,0t (d.o.) 10,4kn
MASSIRA V ex Boca Negra-88 **Bouchra Societe Armement et Peche** Tangier Morocco	**156** 54 246	BV	**1967** Construcciones Navales P. Freire S.A.—Vigo (41) 26,78 6,33 3,125 23,02 6,30 3,41 1 dk	**M Fishing** Side Trawler In.154 2 Ha (each 1,0 × 1,3)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 236kW (321bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 110kW 380V a.c. Fuel 31,0t (d.o.) 10,1kn
MASSO 15 **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 46,5t (d.o.) 11,5kn
MASSO 19 **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 46,5t (d.o.) 11,5kn
MASSO 21 **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 250bhp (184kW) E made40 fitted46 Swiss Locomotive & Mch. Works Winterthur Fuel 33,5t (d.o.) 9,5kn
MASSO 24 **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
MASSO 25 **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	(BV)	**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 47,5t (d.o.) 11,5kn

5228437 EFGJ 7279 Df Esd RT	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —	(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 47,5t (d.o.)
5228451 EDPE 7070 Df Esd RT	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140	(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 57,0t (d.o.)
5228487 EAPA 2020 Df Esd	**MASSO 32** **Masso Hermanos S.A.** Ferrol Spain	**184** 83 144	(BV) ✠Classed LR until 13/11/70	**1958**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Krupps Oil 4SA 6Cy. 295 × 420 450bhp (331kW) La Maquinista Terrestre y Mar (MTM) Fuel 58,0t (d.o.)
8307595 ELEN2 7736 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241553 TRZT	**MASSY PHOENIX** ex Sanko Phoenix-86 **Massy Phoenix Corp.** Monrovia Liberia	*24 646* *13 377* 41 524 T/cm 48,9	NK	**1985** Mitsui Eng. & SB. Co. Ltd.—Tamano (1288) 182,81 (BB) 11,015 174,02 30,51 15,78 P 33,6 B 15,6 F 16,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,8 26,8 26,8 26,8 26,0 ER G.51 025 B.50 025 HeCls. B 5 Ha (stl) (16,7 19,2 19,2 19,2 18,4 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 160bhp (5 267kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 695,0t (hvf)-23,5pd
7937472 WYC7965 598156	**MASTER AARON** **Dan Price** Pensacola, Fl United States of America	**143** 97 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 550bhp (405kW) Caterpillar Tractor Co.
7742554 WYC5755 591119	**MASTER BILL** ex Robin Paulette **Khang The Tran** Mobile, Al United States of America	**120** 81 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
7947831 WQZ4244 610961	**MASTER BRAD** **Master Brad Inc.** New Orleans, La United States of America	**170** 116 —		**1979** ....Bayou la Batre, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW)
8019758 WQZ2901 608466	**MASTER BRANDON** **T. & T. Trawlers Inc.** New Orleans, La United States of America	**170** 116 —		**1979** Master Boat Builders, Inc.—Bayou la Batre, Al *26,89* 7,47 7,32 3,51 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 1 050bhp (772kW)
7948225 614060	**MASTER DALE** **Master Dale Inc.** New Orleans, La United States of America	**160** 109 —		**1979** ....Biloxi, Ms *25,09* 7,32 3,61 1 dk	**M Fishing**	Oil 850bhp (625kW)
7730355 HP5294 19131-PEXT Rdr RT	**MASTER DOYLE** Panama Panama	**104** 70 —		**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 525bhp (386kW) Fuel (d.o.)
7742918 WYC5743 590729	**MASTER GREG** **Master Greg II Inc.** Houma, La United States of America	**114** 77 —		**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW)
7730367 WYC4481 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	**121** 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 360bhp (265kW) Fuel (d.o.)
7934365 606002	**MASTER JOHN** ex Singleton Fleets 33 **Nam van Nguyen** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
8719798	**MASTER JUSTIN** **Roy J. Nicaud** United States of America	**150** — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
7739349 WYC7474 590222	**MASTER MICHAEL** **Wescovich Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.
7933464 WQZ2205 606114	**MASTER MIKE** ex Daddy's Girl **Master Mike Inc.** Mobile, Al United States of America	**129** 87 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (3) *23,69* 6,76 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 470bhp (346kW) Cummins Engine Co. Inc.
7515729 WYT9661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	**113** 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.
7337062 WYZ8484 543986	**MASTER PETE** **Master Gerald Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8708490 910806	**MASTER PETER** United States of America	**150** — —		**1987** Master Boat Builders, Inc.—Bayou la Batre, Al 27,44 3,841	**M Fishing** Side Trawler Shrimp-trawl In.102	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. 624bhp (459kW) Caterpillar Inc.

MASTER PETROS **Maistros Corp.** Piraeus Greece	**22 391** 16 213 40 501	AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96 (BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
MASTER SURVEYOR ex Fosnatral-81 ex Ole Senior-78 ex Ole Saetremyr-77 **Master Surveys A/S** Aalesund Norway	T.Mk **654** 267 391	NV	**1966** A. M. Liaaen Skibs. & M/V.—Alesund (108) 58,96 9,61 4,050 52,94 9,58 4,12 2 dks rf 800 BK 157 len 68 conv Stern Trawler Ref Fishing 82	**M Research** Survey Ice strengthened 3 Ho ER 2 Ha (2,2 × 1,6) (3,9 × 2,9) ER 1W Der 1(3)	MaK Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 1 × 150kW 1 × 121kW 1 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
MASTER T ex Libextrade-89 **Sea Leader Maritime Inc.** Tsangaris Bros. Ltd. Piraeus Greece	*20 432* *12 523* 34 062 T/cm 41,9	AB	**1983** Mitsubishi Heavy Industries Ltd.—Kobe (1137) 178,01 (BB) 27,44 10,777 168,03 27,01 15,02 P 27,8 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 253 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 530kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 1 743,0t (hvf) 14,75kn
MASTER TIDE **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**486** 331 1 800	AB (NV)	**1983** Sterkoder M/V A/S—Kristiansund N. (103) 66,48 4,701 56,39 13,81 6,96 F 19,6 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar SF116VS-F 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
MASTER W II ex The Gerald	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MASTHEAD **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	✠**100A1** SS 11/87 tug ✠**LMC** EL (b) $\frac{7}{8}$"U1 FN 276	**1971**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (61) 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
MASTINO **Rimorchiatori Napoletani S.M.** Napoli Italy	*274* *82* 113 T/cm 2,3	RI	**1985** Cant. Nav. di Pesaro—Pesaro (59) 33,53 9,28 3,898 29,01 8,58 4,27 F 6,1 1 dk	**M Tug**	Polar F312V-A Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 95,0t (d.o.)-11,0pd 13,5kn
MASTODON **Penrod Drilling Corp.** Morgan City, La United States of America	**292** 198 719	AB	**1970** Mangone SB. Corp.—Houston, Tx (93) 4,192 51,72 11,59 4,88 F 17,4 1 dk BK 13	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Thw. thrust propeller fwd Fuel 633,0t (d.o.)
MASTRO GIORGIS S ex Alecos M-87 ex Parana-86 ex Ogden Jordan-85 **Sealace Shipping Co. Ltd.** Efshipping Co. S.A. Panama Limassol Cyprus	**20 714** 13 988 39 723 T/cm 43,4	BV NV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (330) 180,70 27,64 12,078 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil conv Vehicles Bulk Carrier 87	**M Bulk Carrier** 5 Ho 20,6 27,3 27,2 27,2 26,4 ER G.43 352 B.41 012 HeCls. ptB 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 318,0t (hvf)-53,0pd 14,75kn
MASTROGIORGIS B ex Odigitria B-87 ex Ionian Carrier-87 ex Cunard Calamanda-78 **Poliaigos Navigation Co. Ltd.** Constantinos & Charalambos Ventouris Co. Ltd. Limassol Cyprus	**14 986** 11 007 26 646 T/cm 35,2	✠**100A1** SS 12/87 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (152) 182,84 (BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Bulk Carrier** Cement 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
MASU MARU No. 1 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —		**1983** Nagasaki Zosen K.K.—Nagasaki (860) 37,70 2,601 31,20 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MASU MARU No. 2 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —		**1983** Nagasaki Zosen K.K.—Nagasaki (861) 37,70 2,601 31,20 6,41 3,03 1 dk	**M Fishing** Stern Trawler	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 805bhp (592kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MASU MARU No. 2 **Government of The People's Republic of China** China	**114** 47 —		**1970** Nagasaki Zosen K.K.—Nagasaki (256) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MASU MARU No. 3 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1977** Nagasaki Zosen K.K.—Nagasaki (620) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BXB Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 5 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —		**1977** Nagasaki Zosen K.K.—Nagasaki (621) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan
MASU MARU No. 8 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (653) 36,45 2,401 30,51 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Japan

7805320 JM4439 122757 Gc Rdr RT	**MASU MARU No. 11** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,51 6,32 2,82 1 dk	(655)	**M Fishing** Pair Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7903782 JIDW 123233 Df Gc Pfd Rdr RT	**MASU MARU No. 12** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 200	**1979** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 30,03 6,30 2,82 1 dk	(685)	**M Fishing** Pair Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7743132	**MASU MARU No. 12** **Great Eastern Shipping Inc.**	**101** 43 —	**1965** Nagasaki Zosen K.K.—Nagasaki *28,50* 5,40 2,60 1 dk		**M Fishing**	Oil
7903794 JM4640 123234 Gc Rdr RT	**MASU MARU No. 13** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1979** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 30,03 6,30 2,82 1 dk	(686)	**M Fishing** Pair Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6808349 Df Rdr RT	**MASU MARU No. 17** ex Choun Maru No. 1 **Tamei Ocean Fisheries**	**114** 51 —	**1967** Nagasaki Zosen K.K.—Nagasaki 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	(167)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627039 JGKG 118249 Df Rdr RT	**MASU MARU No. 17** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1976** Nagasaki Zosen K.K.—Nagasaki 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	(576)	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
6808351 Df Rdr RT	**MASU MARU No. 18** ex Choun Maru No. 2 **Tamei Ocean Fisheries**	**114** 51 —	**1967** Nagasaki Zosen K.K.—Nagasaki 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	(168)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7627041 JM3924 118250 Df Rdr RT	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1976** Nagasaki Zosen K.K.—Nagasaki 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	(577)	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7818846 JICE 122882 Rdr RT	**MASU MARU No. 23** ex Fukuho Maru No. 67-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 37,01 2,401 31,63 6,41 2,87 1 dk	(673)	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7818858 JM4571 122883 Rdr RT	**MASU MARU No. 25** ex Fukuho Maru No. 68-83 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — —	**1978** Nagasaki Zosen K.K.—Nagasaki 37,01 2,401 31,02 6,41 2,87 1 dk	(675)	**M Fishing** Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd.
7031072 RT	**MASU MARU No. 25** **Fujian Investment Enterprise Corp.** China	**114** — —	**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80	(258)	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 580bhp (427kW) Daihatsu Diesel Mfg. Co. Ltd.
8029155 JM4940 124733 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 33** ex Shotoku Maru No. 56-89 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**145** 86 —	**1980** Nagasaki Zosen K.K.—Nagasaki 38,94 2,601 33,51 6,80 3,00 1 dk	(756)	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction geared shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8118504 JMEU 124842 Df Gc Pfd Rdr RT	**MASU MARU No. 37** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(781)	**M Fishing** Pair Trawler	Yanmar Oil 4SA 6Cy. 260 × 330 reduction geared shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
8118516 JM5075 124843 Gc Rdr RT	**MASU MARU No. 38** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1981** Nagasaki Zosen K.K.—Nagasaki 34,02 6,33 2,401 30,03 6,30 2,82 1 dk	(782)	**M Fishing** Pair Trawler	Yanmar Oil 4SA 6Cy. 260 × 330 reduction geared shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
8519502 JL5286 127509 RT	**MASUEI MARU** **K.K. Inoue Sangyo** Oita, Japan Oita Pref.	**428** — 1 070	**1985** Yamanaka Zosen K.K.—Namikata 73,23 (BB) 3,455 68,00 11,02 6,46 2 dks	(317)	**M General Cargo** 1 Ho ER G.2 464 B.2 456 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 310 × 600 1 280bhp (942kW) Makita Diesel Co. Ltd.
8630370 JM5540 129348 Rdr RT	**MASUEI MARU** **Y.K. Masuei Kaiun** Himedo, Japan Kumamoto Pref.	**198** — 672	**1986** Katsumi Nakata,—Japan. 56,80 9,42 3,290 51,00 9,40 5,50 1 dk rf nil		**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 625kW (850bhp) Niigata Eng. Co. Ltd.
6603294 Rdr RT	**MASUEI MARU No. 8** ex Kimishima Maru	**928** 579 1 825	**1965** Imabari Zosen—Imabari 66,05 10,47 5,004 60,00 10,42 5,26 1 dk RW	(142)	**M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Makita Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Gen 2 × 7,5kW Fuel 104,5t-5,5pd
7518654 JM3737 118109 Gc Rdr RT	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** — 1 193	**1975** Nippon Zosen Tekko K.K.—Wakamatsu 62,62 10,01 57,00 9,99 6,10 1 dk	(246)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
8204470 JM4747 124874	**MASUEI MARU No. 18** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** — 1 584	**1982** Nippon Zosen Tekko K.K.—Wakamatsu 69,70 (BB) 11,54 4,272 65,00 11,51 6,30 1 dk	(281)	**M General Cargo** 1 Ho ER G.2 645 B.2 364 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches & reduction geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8402993 JI3186 125160	**MASUEI MARU No. 21** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**194** — —	**1984** Kanagawa Zosen—Kobe 33,30 2,801 29,01 9,21 4,12 1 dk	(264)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd.

MASUEI MARU No. 22 **Tanaka Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**193** — —		**1980** Kanagawa Zosen—Kobe (211) 26,01 8,81 3,71 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
MASUEI MARU No. 23 **Tanaka Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**160** — —		**1988** Oshima Shipbuilding co. Ltd.—Nagasaki (10110) 27,28 8,82 2,601 26,01 8,81 3,69 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Japan 2 Directional propellers
MASUEI MARU No. 25 **Masuei Sangyo K.K.** Wakayama, Wakayama Pref. Japan	**158** — —		**1987** Osaka Zosensho—Osaka (445) 30,31 2,601 26,01 8,81 3,71 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 with clutches & dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
MASUEI MARU No. 27 **Sum Jin Consolidated Co. Ltd.** South Korea	**197** — —		**1982** Kanagawa Zosen—Kobe (239) 30,31 2,601 26,01 8,81 3,71 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
MASUEI MARU No. 28 **Tanaka Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**159** — —		**1989** Oshima Shipbuilding co. Ltd.—Nagasaki 30,30 2,600 26,00 8,80 3,68 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
MASUEI MARU No. 31 ex Nichifuku Maru-81 **Marber S.C.A.** Argentina	**260** 91 420	NK	**1974** Kanagawa Zosen—Kobe (132) 33,30 9,20 3,607 29,01 9,17 4,20 P 2,5 1 dk RW	**TM Tug**	Niigata 8MG25BX 2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 13,5kn
MASUFUKU MARU **Masumoto Kaiun Y.K.** Hiroshima, Hiroshima Pref. Japan	**497** — 550		**1989** Ishii Zosen—Chiba (240) 47,80 3,450 42,10 11,60 3,50	**M Sand Carrier** G.800	Yanmar Oil with clutches and reverse reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan
MASUFUKU MARU **Dong Yang Navigation Co. Ltd.** South Korea	**199** 111 356		**1970** Aki Kogyo K.K.—Kure (142) 33,30 8,23 3,004 32,62 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
MASUFUKU MARU No. 5 **Isamu Masumoto** Hiroshima, Hiroshima Pref. Japan	**214** — 430		**1967** Kegoya Dock K.K.—Kure (320) 36,00 8,41 2,693 32,26 8,39 3,00 1 dk	**M Sand Carrier**	Yanmar Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
MASUHIME ex Masuhime Maru-79 ex Mikasa Maru **Kondo Marine Service** Panama Panama	**499** 287 1 149		**1967** Higaki Sangyo—Imabari (31) 55,00 9,40 4,319 49,00 9,38 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Gen 2 × 10kW 115V d.c. 10kn
MASUHOZAN MARU **Masuho Kaiun Y.K.** Oyano, Kumamoto Pref. Japan	**199** — 700		**1988** Yamanaka Zosen K.K.—Namikata (363) 56,01 (BB) 3,239 52,00 9,40 5,47 2 dks	**M General Cargo** 1 Ho ER G.1 330 B.1 299 1 Ha (stl) ER	Akasaka T26R Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MATA IE **P.T. Tirta Segara Perkasa** Balikpapan Indonesia	**289** 153 400	KI (AB)	**1982** P.T. H. & H. Utama International—Balikpapan (HH0016) 41,00 2,059 38,03 9,01 2,77 P 7,1 F 8,0 1 dk rf nil	**TM Landing Craft**	Caterpillar 3306PCTA 2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 112kW 8kn
MATA IE II ex Kresna **P.T. Tirta Segara Agung Shipping** Jakarta Indonesia	**233** 114 400	KI	**1977** P.T. Intan Sengkunyit—Palembang 39,58 1,470 9,76 1,99 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
MATA IE III ex Yudistira **P.T. Tirta Segara Perkasa** Jakarta Indonesia	**233** 114 400	KI	**1975** P.T. Intan Sengkunyit—Palembang 1,470 39,58 9,76 1,99 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
MATA WHAO RUA ex Vaea-87 ex Benten Maru No. 15-82 **John Andrew Chadderton** Panama Panama	**322** 137 420		**1975** Miho Zosensho K.K.—Shimizu (1029) 51,06 9,33 3,328 42,98 8,01 3,69 1 dk	**M Fishing** Mchy.aft	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MATACO ex Gelmirez-78 **Harengus S.A.** Buenos Aires Argentina	**2 431** 1 168 3 386	NK (BV)	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,89 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER In.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 381kW 380V 50Hz a.c. Fuel 951,0t (hvf) 15,5kn
MATADI **Government of The Republic of Zaire (Office de Routesc.)** Matadi Zaire	**150** — 60		**1980** Schiffsw. Germersheim—Germersheim (719) 61,42 12,55 0,982 12,41 2,37 1 dk	**TM Ferry**	MWM TD232V12 4 Vee Oil 4SA each 12Cy. 120 × 130 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim
MATADOR ex Lirola-89 ex Osteteam-86 **Reederei Paul Hase KG** Stade Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (800) 92,41 (BB) 11,33 3,990 88,63 11,32 6,02 RQD 14,4 B & F 73,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Alpha Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
MATADOR **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F184) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

8137304 RT	**MATADOR II** ex Amazone II **Martin Opper**	**136** 92 190		**1929** Gebr. van Diepen—Waterhuizen (724) 31,15 5,69 1,820 31,04 2,11 RQD 6,8 1 dk len 56	**M General Cargo**	Deutz Oil 4SA 4Cy. 200 × 240 reverse geared to shaft E made43 fitted— Humboldt-Deutzmotoren Koe
7619850 WT2058 288053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7901980 WQZ9779 622777 Df Esd Gc Pfd Rdr RTv	**MATAGORDA ISLAND** **Arthur Levy Enterprises Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**297** 202 1 200	AB	**1980** Halter Marine Inc.—Lockport, La (838) 58,20 3,664 54,87 12,20 4,27 F 16,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts E made56 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. Gen 2 × 98kW Thw. thrust propeller fwd
7819163 WXS9696 601243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reve reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 99kW Thw. thrust propeller fwd
6524278 3XAM Df Esd Rdr RT	**MATAKANG** ex Nestor-82 ex Ingestad-77 ex Vestvagoy I-73 **Nouvelle Soguipeche** Conakry Guinea	**297** 101 —	(BV) (NV)	**1965** Trondhjems M/V, Aker Trondelag A/S —Trondheim (605) 40,16 8,03 4,852 33,00 8,01 2 dks BK 127 len 68	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,4) 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbest Gen 1 × 216kW 1 × 116kW 220V 50Hz Controllable pitch propeller Fuel 117,0t (d.o.)-2,5pd
5228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**3 029** 1 235 —	AB	**1963** Puget Sound Bridge & D.D. Co.—Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD 256bth 490dk P Lane Length 6 Cargo Width 4,25 Clear height 4,30 Cars 80 Lorries 20	MaK 2 Oil 4SA each 9Cy. 432 × 533 sr geared shafts 7 344bhp (5 402kW) NE 85 Krupp MaK. Maschinenbau G.m.b.H. West Ge Gen 3 × 560kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
5228839 CLPC Df Esd Gc Rdr RTm/h/v	**MATANZAS** **Empresa de Navegacion Caribe** La Habana Cuba	**2 945** 1 608 4 216	**100A1** SS 1/84 **LMC** EL (a) 1⅝"SQ FN 2056	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho 17,9 21,2 22,3 ER 3 TwD G.5 961 B.5 510 3 Ha (stl) (9,1 14,0 14,0 × 6,4) ER 8W Der 1(25) 10(5)	Ruston 2 Vee Oil 4SA each 16Cy. 248 × 267 sr gea sc. shaft 4 000bhp (2 942kW) Davey, Paxman & Co. Ltd. Co Gen 3 × 100kW 220V d.c. Fuel 330,0t (d.o.)-13,0pd
5114636 99 Df Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	(BV)	**1957** Niestern Schps. Unie N.V.—Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appin Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.)
5416620 CB2511 1053	**MATAQUITO** **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V.—Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Alpha Oil 2SA 6Cy. 310 × 490 with hydraulic coup Alpha-Diesel A/S Freder Controllable pitch propeller
7920601 YCTB Df Esd Gc Pfd Rdr RTm/h/v	**MATARAM** **P.T. Djakarta Lloyd** Semarang Indonesia	T.Mk **8 719** 4 729 13 770 **13 444** 8 390 17 664	GL KI	**1981** Schlichting-Werft G.m.b.H.—Travemuende (1428) 158,30 (BB) 25,58 8,263/9,521 146,77 25,51 13,52 P 28,7 B & F 26,3 3 dks	**M General Cargo** Str. heavy cargoes 4 Ho 7 TwD G.25 750 B.24 620 TEU 686 C.Ho 340/20' (40') C.Dk 346/20' (40') incl. 50 ref C. 7 Ha (stl) (12,7 × 10,5) (19,5p&s 25,4p&s 25,4p&s × 8,0) ER Der 2(30-50) 4(12-25)	MAN K6Z70 Oil 2SA 6Cy. 700 × 1250 12 390bhp (9 114kW) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 900kW 440V 60Hz a.c. Fuel 312,0t (d.o.) 1 341,5t (hvf)-39,5pd
8803276	**MATARANKA** **Coastal Tug & Barge Pty. Ltd.** *Darwin, N.T.* Australia	**116** 34 —		**1988** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (166) 3,250 22,00 7,20 3,60 1 dk	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 geare sc. shafts General Motors Corp., Detroit Diesel Allison Div.
8507511 VVKZ 2175 Df Esd Gc Rdr RTv	**MATCHLESS** **Madras Port Trust** Madras India	*286* *86* 83	IRS	**1986** Goa Shipyard Ltd.—Goa (1132) 29,72 9,96 4,433 (aft) 27,03 9,71 4,02 1 dk	**TM Tug** Fire-fighting Tractor Pollution Control	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 sr geared t shafts Stork-Werkspoor Diesel B.V. Gen 2 × 63kW 1 × 32kW 415V 50Hz a.c 2 Directional propellers Fuel 42,5t (d.o.)-5,0pd
6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv SatCom 1440124 GUWK AMVER	**MATCO AVON** ex Mobil Valiant-75 **Enterprise Oil P.L.C., Amerada Hess Ltd., North Sea Holdings Ltd., OMV (UK) Ltd. & Mobil Shipping Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**43 622** 28 279 78 943 T/cm 76,0	✠**100A1** SS 7/87 oil tanker ✠**LMC** **IGS** EL N† 3$\frac{3}{16}$"U3 FN 12754	**1964**-8 (Fwd & aft sections) Bremer Vulkan A.G. —Bremen-Vegesack (914) **1968**-8 (Cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 266,68 (BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW Bow/CM 157 Diam. 0,310 MH 1,2 conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations IGS (LR) Bow loading 16 Ta ER L.(oil) 96 414 3 Cargo pumps total 4 080T/hr	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) Brow Bremer Vulkan A.G. Bremen-Ve 2 WTB 800lbf/in² (55,2bar) Spt 465,6°C 745lbf/in² (51,4bar) hs2342,1 2 sg 142lbf/in² (9,8bar) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (o.f.)
8017528 GBZC 398982 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1440122 GBZC	**MATCO CLYDE** **Matco Tankers (U.K.) Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**54 171** 33 955 81 944 T/cm 87,4	✠**100A1** SS 6/86 oil tanker ✠**LMC** **UMS** **IGS** EL R† 687,5/84,0U3 FN 14088	**1982**-2 Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1089) 243,34 (BB) 42,04 12,251 232,01 42,00 18,72 F 22,3 1 dk rf nil Bow/CM 126 Diam. 0,410 MH 1,5 7BH WB39136T incl. clean ballast tanks 33585T	**M Tanker** for offshore installations IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 100 270 HeCls. BptC 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Sumitomo Heavy Ind. Ltd. Tam WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 2 × 1300kW 1 × 880kW 440V 60Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 403,0t (d.o.) 2 790,0t (hvf)-52,0pd

	MATCO THAMES **Enterprise Oil P.L.C., Amerada Hess Ltd., North Sea Holdings Ltd., OMV (UK) Ltd. & Mobil Shipping Ltd.** Mobil Shipping Co. Ltd. London United Kingdom	**51 472** 30 898 89 398 T/cm 84,1	BV	**1975** Tsuneishi Zosen K.K.—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk Bow/CM 122 Diam. 0,450 MH 0,9	**M Tanker** for offshore installations SBT 7 Ta ER L.(oil) 84 672 2 Cargo pumps total 4 000T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 14 350kW (19 509bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller Thw. thrust propeller fwd Fuel 374,0t (d.o.) 4 050,0t (hvf)-82,5pd 16kn
	MATE BALOTA **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**1 500** 260 350	JR	**1988** "Titovo Brodogradiliste"—Kraljevica (481) 64,70 13,70 2,850 57,79 13,40 4,30 1 dk	**TM RoRo Cargo/Ferry** 440dk P Bow door/ramp Stern door/ramp Cars 51	MAN 2 Oil 4SA each 6Cy. 200 × 270 geared to sc. shafts 1 080bhp (794kW) Tvornica Dizel Motora "Split" Split 2 Controllable pitch propellers Thw. thrust propeller fwd
	MATE ZALKA **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (568) 195,00 (BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 45 562 2 Cargo pumps total 4 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
	MATEMATIK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
	MATENA LUMO **Tachibanaya Co. Ltd. (K.K. Tachibanaya)** Imabari, Ehime Pref. Japan	*3 939* *2 008* 5 010	NK	**1989** Kitanihon Zosen K.K.—Hachinohe (237) 106,30 (BB) 7,014 99,00 16,30 9,80 1 dk	**M Refrigerated Cargo** 4 Ho ER 7 TwD In.5 355 4 Ha (stl) ER	Mitsubishi 7UEC37LA Oil 2SA 7Cy. 370 × 880 3 604kW (4 900bhp) Kobe Hatsudoki K.K. Kobe 18,5kn
	MATHEA LUPE ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Spartan Shipping & Trading Co. Ltd.** Panama Panama	**299** 97 478	HR ✠Classed LR until 7/5/87	**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152	**M Tanker** 6 Ta ER L.(oil) 537	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 465bhp (342kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 2 × 15kW 230V d.c. Fuel 25,5t (d.o.)-2,0pd 10kn
	MATHEW ex Eastern Muse-85 ex Altai Maru-77 **Marimarna Shipping Co. Ltd.** Limassol Cyprus	**12 387** 7 274 19 796 T/cm 29,4	**100A1** SS 2/85 **LMC** **UMS** EL Dt $2\frac{7}{16}$"U2 FN 5289 (NK)	**1971** Nippon Kokan K.K.—Shimizu (310) 155,45 (BB) 22,84 9,881 146,01 22,80 13,42 P 29,0 F 11,3 1 dk, 2nd portable hinged deck rf 25 conv Vehicles Bulk Carrier 85 7BH WB7428t incl. topside tanks in Nos. 2 & 3 holds 1057t, Comb. btm & STs in Nos. 1, 2 & 5 holds 1815t & No. 3 hold 3769t	**M Bulk Carrier** 5 Ho 21,3 26,2 15,0 26,2 18,0 ER G.26 254 B.23 437 5 Ha (stl) (12,2 18,7 8,9 18,7 12,0 × 10,9) ER Cr 2(20) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 900bhp (8 018kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 300kW 445V 60Hz a.c. Fuel 155,5t (d.o.) 1 561,5t (hvf)-36,5pd 16kn
	MATHEWS PRIDE ex Jarrod & Jason **Mathews Pride Fisheries Inc.** Houma, La United States of America	**163** 111 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
	MATHIAS ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. "Mathias"** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**249** 147 532	GL	**1962** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (46) 48,47 7,57 2,413 45,01 7,50 2,75 P 8,6 F 3,4 2 dks len & deepened 82	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	MWM RH330SU Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halberstadt 17,25kn
7637589 PJJX Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MATHILDA** **Mathilda Shipping Co. N.V.** Seatrade Groningen B.V. Willemstad Netherlands Antilles & Aruba	*2 989* *1 438* 3 536	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (397) 101,94 (BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,7 15,1 ER In.5 124 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
7204227 ELHC6 8069 Df Esd Gc Rdr RTm/h/v	**MATHILDA** ex Marlene-89 ex Amazon Sky-89 ex Nexus-84 ex Albert S.-78 ex Nordsee-77 ex Merc Groenlandia-74 **Bold Sea Shipping Inc.** Monrovia Liberia	T.Mk **499** 325 1 326 **1 415** 839 2 096	GL (BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (317) 76,61 (BB) 12,30 —/4,641 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 TEU 54 C.54/20' 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-4,5pd 12kn
5228968 C4BI 373894 Df Esd Rdr RT	**MATHILDA** ex Captain Spyros-85 ex Ateni-81 ex Radiant Ketty-75 ex Mathilda-74 **Starknight Shipping Ltd.** Limassol Cyprus	**482** 229 791 **944** 606 —	(BV)	**1957** N.V. Werf "Gusto"—Schiedam (107) 65,59 9,83 3,442/— 63,00 9,76 5,80 1 dk & S dk RW	**M Refrigerated Cargo** OSD/CSD 1 Ho ER G.328 B.159 In.1 500 2 Ha (each 9,6 × 4,5) ER 4W Der 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Fuel 76,0t (d.o.) 13,5kn
5106328 VYJN 311755 Df Esd Gc Rdr RT AMVER	**MATHILDA DESGAGNES** ex Eskimo-80 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Montreal, P.Q. Canada	**4 462** 3 086 6 472	✠**100A1** SS 3/89 Str. Nav. Ice ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2523	**1959**-5 Davie SB. Ltd.—Lauzon, P.Q. (617) 109,84 15,65 6,801 102,11 15,55 9,15 P 19,2 F 10,1 2 dks rf 102 newdeck 64 conv General Cargo 64 conv Package Freighter 80 NS 6BH WB1486t incl. DTf126t	**TM General Cargo** 4 side doors (p) & 4 side doors (s) fitted 64 3 Ho 3,0DT 14,6 36,8 18,5 ER G.9 430 B.9 008 2 Ha (stl) (each 8,5 × 10,9) 2 Ha (w) (each 8,5 × 12,8) ER 4W Cr 2(5) Der 1(30) 4(5)	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 with clutch & sr geared to sc. shafts 3 200bhp (2 354kW) Canadian Fairbanks-Morse Kingston, Ont. Gen 3 × 90kW 220V d.c. Fuel 630,0t (hvf)
7392529 5BEU 707196 Df Esd Gc Rdr RT	**MATHILDAKI** ex Laura S-86 ex Milly-85 ex Milly Gregos-84 ex Scapwill-80 **Panorama Marine Co. Ltd.** Limassol Cyprus	**21 372** 13 286 37 616 T/cm 45,5	BV	**1976** Hellenic Shipyards—Skaramanga (1094) 196,25 (BB) 26,55 11,812 186,09 26,50 15,40 P 32,4 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 450 B.44 292 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 370kW 440V 60Hz a.c. Fuel 212,5t (d.o.) 2 101,0t (hvf) 15kn

7108899 LAMV2 N-00405 Df Esd Gc Rdr RT	**MATHILDE** ex Anden-88 ex Traverway Spirit-86 ex Masa-86 ex Tainio-84 ex Anna Knuppel-81 **K/S Mathilde** Kristiansand Norway (NIS)	T.Mk **999** 654 2 410 **2 363** 1 549 3 086	GL	**1971** Husumer Schiffsw.—Husum (1295) 92,79 13,44 4,909/5,500 83,22 13,21 7,50 B 14,7 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 009 B.4 738 TEU 407 C. 407/20' incl. 58 ref C. 2 Ha (stl) ER	MAN Oil 4SA 8Cy. 400 × 600 2 600bhp (1 912kW) Masch. Augsburg-Nuernberg (MAN)
7612668 PFWM Esd Gc Pfd Rdr RTm/h/v	**MATHILDE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 070 2 677	✠**100A1** SS 9/87 Ice Class 1A ✠**LMC** **UMS** EL O 1 1/16"U2 FN 1316	**1977**-5 Scheeps. "Voorwaarts" B.V.—Hoogezand (221) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 8,6 1 dk rf nil 3BH WB965T incl. STs 273T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 sr geared to shaft 2 400bhp (1 765kW) Brons Industrie N.V. Gen 2 × 84kW 1 × 48kW 300/220V 50Hz Fuel 226,5t (d.o.)
8618308 OUUU2 D-13138 RTv SatCom 1610615 AMVER	**MATHILDE MAERSK** **DMK Leasing A/S** A. P. Moller Skagen Denmark (DIS)	*52 191* *25 458* 60 640	✠**100A1** container ship (cc) ✠**LMC** **UMS** EL S† 687,5/87,0U3 FN 15283	**1989** Odense Staalskibsvaerft A/S—Lindo (130) 294,11 (BB) 32,28 13,501 284,37 32,22 21,52 F 13,4 1 dk rf nil 11BH WB22178T incl. DTf1530T, Comb. btm & STs4797T, lower STs3813T & Upr. STs3967T	**M Container Ship** Fixed-guides pt higher tensile steel 12 Cell. Ho ER 5 Cell. Ho TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W Oil 2SA 10Cy. 900 × 2550 39 400kW (53 565bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (ex.g) 12,2kgf/cm² (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made88 11,2kgf/cm² (11,0bar) Gen 1 × 3600kW 1 × 3000kW 3 × 160 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf)
7029469 SWQT 4033 Df Esd Gc Rdr RTm/h/v SatCom 1130153 MTHI	**MATHRAKI** ex Messiniaki Anatoli-82 ex Stabenko-81 **Mathraki Shipping Corp.** Eletson Corporation Piraeus Greece	**17 485** 12 016 30 321 T/cm 38,0	✠**100A1** SS 5/87 oil tanker ✠**LMC** **UMS** EL H† 2 7/16"U3 FN 6539	**1970**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2083) 170,85 (BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1407t	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) 6W Der 4(5) 2(3) 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 17kgf/cm² (16,7bar) hs483,1 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
6905977 EAWB 2398 Df Esd Rdr RT	**MATI** **Daniel Ponce Ramirez** Santander Spain	**325** 172 297	(BV)	**1968** S.A. Balenciaga—Zumaya (138) 40,31 7,83 3,328 35,18 7,80 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 1,3) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 194bhp (878kW) Kloeckner Humboldt Deutz Fuel 138,0t (d.o.)
8503943	**MATILDA II** **Matilda Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**170** — 160		**1985** Currumbin Engineering—Currumbin, Queensland (4352) 24,95 9,30 23,40 8,91 3,10 1 dk	**TM Ferry** Twin Hull	MAN 2 Oil with clutches & sr geared to sc. shafts 520bhp (382kW) MAN Masch. Augsburg-Nuernberg A.G. Nue
8711124 ELJF6 8509 Df Esd Gc Pfd Rdr RTv SatCom 1242170 AMVER	**MATILDE** **Matilde Tanker Corp.** Monrovia Liberia	*78 244* *39 784* 135 134 T/cm 103,1	✠**100A1** oil tanker, SPM ✠**LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 17570	**1989**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (620) 268,00 (BB) 43,24 16,322 258,00 43,20 24,90 1 dk rf nil Bow/CM 137 8BH WB52410T incl. No.2 & 4 wing tanks 43715T, & TwDa 168T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 11 Ta ER 3 Cargo pumps total 12 000T/hr	B&W Oil 2SA 6Cy. 700 × 2674 13 461kW (18 300bhp) Hyundai Engine & Machinery Co. Ltd. e(ex.g) (ex.g) 21,4kgf/cm² (21,0bar) 2 AuxB (o.f.) made89 19,4kgf/cm² (19,1bar) Gen 3 × 600kW 440V 60Hz a.c.
8015738 Df	**MATILDE** ex National Cement-89 **NorVal Inc.** United States of America	**20 359** 18 002 41 841	✠**100AT** moored self—loading cement terminal barge for protected waters service FN 6638	**1981**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (H509) 152,63 30,05 10,500 152,61 30,00 13,49 1 dk rf nil 5BH WB15153T	**Cement Handling Barge** Storage Self unloader:Loading appliances 5 Ho G.40 104 9 Ha (stl) (17,5p&s 17,5p&s 17,5s 17,5p&s 17,5p&s × 8,0)	Gen 3 × 1200kW 1 × 500kW 450V 60Hz
5264091 HIJN Df Esd Pfd Rdr RT	**MATILDE** ex Oranje-67 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**231** 106 259		**1937** Gebr. van Diepen—Waterhuizen (826) *35,18* 6,86 2,572 ... ... 1 dk R	**M General Cargo** 2 Ha (8,2 6,6 × 4,5) ER Der 1(2) 1(1,5)	De Industrie Oil 4SA 4Cy. 250 × 350 160bhp (118kW) D. & J. Boot "De Industrie" Alphen a
7826439 224819 Rdr RT	**MATIMCO 1** **Mandaue Shipping & Lighterage Corp.** Cebu City Philippines	**392** 120 500		**1979** L'Nor Marine Services Inc.,—Mandaue City (80) 60,66 10,70 2,032 51,85 10,37 2,54 1 dk	**TM Landing Craft** Mchy.aft	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 geared sc. shafts 750bhp (552kW) Cummins Engine Co. Inc.
5337707 8876 Df Esd Rdr RTm/v	**MATINA-D** ex Laconikos-78 ex Jann-76 ex Luhedeich-74 ex Stadersand-65 **George A. Kanakis & Kalliopi Spiriopoulos** Piraeus Greece	**499** 306 820	(GL)	**1952** Stader Schiffsw. G.m.b.H.—Stade (161) 51,26 8,16 4,293 45,57 8,13 4,60 F 6,4 2 dks RW	**M General Cargo** CSD 1 Ho 29,5 1 TwD 28,6 G.940 B.852 1 Ha (22,5 × 5,0) ER Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
5229118 121 Df RTm	**MATIPO** ex Birgitte Basse-55 **Comptoirs Francais des Nouvelles-Hebrides** Port Vila Vanuatu	**398** 238 493	✠Classed LR until 5/68	**1953**-4 Schpsw. Worst & Dutmer N.V.—Meppel (104) 47,83 7,42 2,941 44,68 7,40 3,99 1 dk RW	**M General Cargo** 1 Ho 27,9comb. ER G.736 B.708 2 Ha (10,9 11,5 × 4,5) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Gen 1 × 15kW 1 × 6kW 110V d.c. Fuel 32,5t (d.o.)
6923864 YJXT9 446 Df Esd Gc Pfd Rdr RTm/h/v	**MATISSIMO** ex Korana-89 ex Bellatrix-83 **Orient Primo Liner Services Corp.** Seascot Shiptrading Ltd. Port Vila Vanuatu	T.Mk **6 068** 3 460 — **9 372** 6 363 15 124	✠**100A1** SS 9/86 strengthened for heavy cargoes ✠**LMC** EL A† 2 3/8"U2 FN 4469 (JR)	**1969**-11 R.O. Brodogradiliste "3 Maj"—Rijeka (528) 145,09 (BB) 20,65 —/9,100 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3223t incl. DTm1325t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 18,9 ER G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) (10,1 × 8,3) ER 16W Der 4(10) 21(5)	Sulzer Oil 2SA 5Cy. 760 × 1550 5 664kW (7 700bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd
6708903 Df Esd Gc Pfd Rdr RT	**MATLAMANI** ex Teresa-71 **Mahavi S.A.** Coatzacoalcos Mexico	**591** 266 660	RI (BV)	**1967** Maritima de Axpe S.A.—Bilbao (17) 48,60 9,53 4,598 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler 2 Ha (1,9 2,7 × 1,9) ER	MWM Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)

MATOCHKIN SHAR **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	10 075 3 965 9 901	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B64/04) 165,34 21,34 8,389 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER 18W Der 2(10) 14(5) 2(3)	B&W 5-74VTBF-160 Oil 2SA 5Cy. 740 × 1600 6 200bhp (4 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 6 × 320kW 380V 1 × 80kW 220V 14,5kn
MATOLA ex Danie du Plessis-85 **Direccao dos Servicos de Marinha da Provincia de Mocambique** Mozambique	593 — —	✠Classed LR until 9/71	**1969**-11 James Brown & Hamer Ltd.—Durban (Y15) 44,35 10,67 4,280 40,85 10,06 5,19 1 dk RW rf 305	**TD-E Tug** 2 Ho 6,4 4,0 3 Ha (stl) (1,7 × 1,2) (1,7 × 2,4) (0,6 × 0,6)	English Electric 2 Vee Oil 4SA each 12Cy. 254 × 305 driving 2 gen. each 1 270kW 750V d.c. connected to 2 elec. motors (CC) & sc. shafts English Electric Co. Ltd. United Kingdom Gen 3 × 100kW 380V 50Hz a.c. Fuel 228,5t (d.o.) 12kn
MATORMA ex Benhill Star-90 ex Angy-88 ex Willy-85 ex Willy Smits-82 ex Gerda Priva-71 **Aminata Shipping lines Ltd.** Monrovia Liberia	624 419 1 170	✠Classed LR until 29/11/85 BV	**1967**-5 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (371) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73	**M General Cargo** Ice strengthened 1 Ho 43,2 ER 1 TwD 15,9 G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11,75kn
MATOSINHOS **Pintos & Saul Ltda.** Leixoes Portugal	135 38 —	✠Classed LR until 8/60	**1958**-12 Est. Nav. do Mondego—Figueira da Foz (44) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
MATRAGH **Majid Motraghi** Abadan Iran	150 — —	(GL)	**1968** Stader Schiffsw. G.m.b.H.—Stade (206) 32,49 7,60 2,896 28,48 7,50 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.94	Deutz Oil 4SA 12Cy. 135 × 160 515bhp (379kW) Kloeckner Humboldt Deutz Koeln
MATRISHA ex Duisburg-88 ex Coburg-86 ex Boberg-84 **Millwood Shipping Inc.** Nassau Bahamas	999 670 2 250	GL	**1977** Watanabe Zosen K.K.—Hakata (186) 79,15 12,43 4,769 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (43,7 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
MATROS BALTIKI **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*677* *233* 483	RS	**1987** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MATROSOVETS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*738* *221* 329	RS	**1986** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
MATROSOVO **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	180 49 81	RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
MATROUH ex Imkenturm-79 **MISR-Saudi Offshore Co.** Alexandria Egypt	499 146 805	GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (694) 52,86 11,28 3,353 49,20 11,00 3,97 F 14,4 1 dk	**TM Supply Ship** Deck Cargo 12P Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 160 × 185 reverse reduction geared to sc. shafts 2 174bhp (1 599kW) NE 83 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 200,0t (d.o.) 12,5kn
MATSALU **U.S.S.R.** Tallinn U.S.S.R.	744 209 322	RS	**1982** ............U.S.S.R. 53,75 10,49 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
MATSAS STAR ex Smit Matsas 2-90 ex Kaioh Maru-86 ex Sumi Maru 9001-82 **Smit Matsas (Hellas) Salvage & Towage Co.** Loucas G. Matsas Salvage & Towage Maritime Co. Piraeus Greece	989 313 1 226	NK	**1977** Matsuura Tekko Zosen—Higashino (260) 67,06 12,53 4,906 60,91 12,51 5,31 P 8,0 F 34,2 1 dk	**TM Tug** Salvage	Niigata 16V28BX 2 Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Urawa 15kn
MATSONIA **First Interstate Bank of California** Matson Navigation Inc. San Francisco, Ca United States of America	19 301 13 002 13 860	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (664) 231,66 (BB) 32,16 10,135 214,28 2 dks & S dk rf 432 len 87	**S RoRo Cargo** OSD Lane Length 3670 Cars 422 TEU 1300 C. 1300/20' incl. 335 ref C.	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 270,5t 25kn
MATSS MAHA **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	67 29 —	✠**100A1** SS 2/88 Arabian Gulf service ✠**LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-6 Halter Marine Services, Inc.—New Orleans, La (699) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
MATSS RIMA **Marine & Transportation Services (Saudia) Ltd. (MATSS)** Panama Panama	67 29 —	✠**100A1** SS 2/87 Arabian Gulf service ✠**LMC** EL (B) 82,0/9,5FSWR FN 169	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 020bhp (750kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20kW 220/110V 60Hz a.c.
MATSU EIN ex Koei Maru No. 28 ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	354 198 209		**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER In.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Akasaka Oil 4SA 6Cy. 350 × 500 740bhp (544kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 220V a.c. Fuel 233,5t 10kn

8130954 JJ3313 125216	**MATSU MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**196** — —	**1982** 27,01 1 dk	Towa Zosen K.K.—Shimonoseki 8,81	 2,601 3,51	(541)	**TM Tug**	Yanmar 2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
8704250 JK4771 129592 RT	**MATSU MARU** **Fukuyama Tadotsu Ferry K.K.** Hiroshima, Japan Hiroshima Pref.	**143** — 94	**1987** 32,52 28,02 1 dk	Imamura Zosen—Kure 8,74 8,51	 3,001 3,61	(313)	**TM Patrol Ship**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 with clutche flexible couplings & sr geared to sc. shaf 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers
5414543 8KIU 93469 RT	**MATSU MARU** ex Aiei Maru **Matsu Maru Gyogyo Y.K.** Chikura, Japan Chiba Pref.	**107** — 190	**1963** 28,00 25,00 1 dk	Takehara Zosen—Takehara 6,00 5,80	 2,180 2,50	(228)	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 4Cy. 220 × 360 120bhp (88kW) Sumiyoshi Marine Diesel Co. Ltd
7908550 JM4658 123318 Esd Gc Rdr RT	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 837** — 3 518 T/cm 9,6	**1979** 88,70 NK 82,50 P 22,3 F 15,3 Diam. 0,250	Honda Zosen—Saiki 13,21 1 dk	 5,997 6,61	(672)	**TM Tanker** CBT 8 Ta ER L.(oil) 3 560 HeCls. CptB 2 Cargo pumps total 2 000T/hr	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 1 × 40kW 445V 60Hz a.c Fuel 58,5t (d.o.) 120,0t (hvf)-7,5pd
7850961 JPMC 99574 Rdr RT	**MATSU MARU No. 5** ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Japan Fukuoka Pref.	**410** — 738	**1967** 46,24 42,45 1 dk	..............Japan 8,30	 3,500 3,80		**M General Cargo** Mchy.aft	Oil 500bhp (368kW)
8621044 JNNN 128605	**MATSU MARU No. 38** **Y.K. Matsumara Suisan** Nachi-Katsuura, Japan Wakayama Pref.	**119** — —	**1986** ... 31,30 1 dk	K.K. Kinan Zosensho—Nachi-Katsuura ... 6,61	 ... 2,60		**M Fishing** Tuna	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
8828161 JNMN 128605 WK1-225 RT	**MATSU MARU No. 38** **Y.K. Matsumara Suisan** Nachi-Katsuura, Japan Wakayama Pref.	**119** — —	**1986** *31,30* 1 dk	Katsuura Dockyard Co. Ltd.—Nachi-Katsuura 6,60	 2,59		**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 272kW (370bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8630643 JGXW 124974 IT1-213 RT	**MATSU MARU No. 51** **Fujimatsu Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**127** — —	**1981** 30,40 1 dk rf nil	K.K. Honma Zosensho—Niigata 6,20	 2,50		**M Fishing** Side-fishing	Oil — ×
8630497 JD2598 127114 RT	**MATSU MARU No. 53** ex Yusei Maru No. 18-88 **Fujimatsu Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**117** — —	**1983** 28,70 1 dk rf nil	Toyo Zosen Tekko K.K.—Kamaishi 5,90	 2,50		**M Fishing** Side-fishing	Oil
8214657 JL5159 126307	**MATSU MARU No.3** **Y.K. Komatsu Kaiun** Anan, Japan Tokushima Pref.	**497** — 1 563	**1983** 70,31 65,03 1 dk	Kurinoura Dock K.K.—Yawatahama 11,02	 4,384 6,41	(175)	**M General Cargo** 1 Ho ER G.2 550 B.2 201 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr reverse geared to sc. shaf 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8520276 JHCB 129327 KG1-161 RTv SatCom 1200356 JHCB	**MATSUEI MARU No. 1** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**379** — 434	**1986** 52,61 46,82 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,70	 3,390 3,76	(1877)	**M Fishing** Side-fishing Long-line Ref In.472	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8614998 JHGQ 129360 KG1-202 RTv SatCom 1200371 JHGQ	**MATSUEI MARU No. 2** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**379** — 442	**1986** 52,91 46,82 1 dk	Niigata Eng. Co. Ltd.—Niigata (BB) 8,70	 3,437 3,81	(1888)	**M Fishing** Side-fishing Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8712908 JL5583 129070	**MATSUEI MARU No. 3** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**498** — 990	**1987** 64,22 60,03 1 dk	Ura Kyodo Zosensho K.K.—Awaji (BB) 10,01	 4,360 4,53	(258)	**M Tanker** 8 Ta ER L.(oil) 1 128	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7815636 JRVF 122671 KG1-13 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 3** **Shinyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 155 —	**1978** 44,61 1 dk RW	Uchida Zosen—Ise 8,41	 3,201 3,54	(790)	**M Fishing** Side Trawler Tuna Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8005939 8KDH 123274 KG1-252 Gc Rdr RT	**MATSUEI MARU No. 5** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 154 —	**1980** ... 43,64 1 dk	Uchida Zosen—Ise ... 8,51	 ... 3,59	(807)	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8403947 8KXQ 127071 KG1-7 RTv SatCom 1201632	**MATSUEI MARU No. 7** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**349** — 382	**1984** 50,98 45,19 1 dk	Niigata Eng. Co. Ltd.—Niigata (BB) 8,40	 3,250 3,61	(1813)	**M Fishing** Long-line Ref 4 Ho ER In.430 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 990bhp (728kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8820676 7KYR 130388 KG1-248 RTv SatCom 1201614	**MATSUEI MARU No. 8** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**409** — —	**1989** 55,84 49,15	Niigata Eng. Co. Ltd.—Niigata (BB) 8,90	 3,480 3,85	(2118)	**M Fishing** Long-line Ref In.575	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd.
7825289 JRVS 122678 KG1-188´ Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 391	**1979** 50,14 46,31 1 dk	Miho Zosensho K.K.—Shimizu 8,51 8,50	 3,222 3,59	(1118)	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

MATSUEI MARU No. 11 **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — 454		**1984** Miho Zosensho K.K.—Shimizu (1246) 54,62 8,62 3,409 48,01 8,60 3,76 1 dk	**M Fishing** Long-line Ref In.160	Akasaka A28FD Oil 4SA 6Cy. 280 × 550 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MATSUEI MARU No. 18 **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 129 383		**1982** Niigata Eng. Co. Ltd.—Niigata (1760) 49,92 (BB) 3,296 44,02 8,62 3,66 1 dk	**M Fishing** Long-line Ref 4 Ho ER In.423 4 Ha (stl) ER	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. Controllable pitch propeller 13,5kn
MATSUEI MARU No. 28	**253** — —		**1970** Uchida Zosen—Ise (688) 7,93 2,998 40,64 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
MATSUEI MARU No. 31 **Caledonie Kaiun S.A.** New Caledonia (French)	**224** 120 —		**1972** Uchida Zosen—Ise (710) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MATSUEI MARU No. 36 ex Hakuwan Maru No. 31-82 ex Koyo Maru No. 27-78 **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 258 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (111) 9,81 50,73 9,78 4,47 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar 6ZL-UT Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Fuse
MATSUEI MARU No. 58 **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**126** — —		**1984** Towa Zosen K.K.—Niigata (336) ... ... 30,00 6,30 2,49 1 dk	**M Fishing** Side-fishing	Oil Japan
MATSUEI MARU No. 88 **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 245 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1250) 58,73 9,81 3,988 51,47 9,78 4,40 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
MATSUEI MARU No. 88 **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**409** — 485		**1989** Miho Zosensho K.K.—Shimizu (1346) 55,60 (BB) 8,72 3,500 49,03 8,70 3,85	**M Fishing** Long-line Ref In.698	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
MATSUFUKU MARU No. 38 **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1985** Fujishin SB. Co.—Kamo (510) 47,71 8,72 3,560 47,45 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line Ref	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 999bhp (735kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MATSUFUKU MARU No. 58 **Matsufuku Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —		**1989** Fujishin SB. Co.—Kamo (537) 55,11 3,710 48,00 8,70 3,75	**M Fishing** Long-line Ref	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MATSUKAZE **Springs Navigation S.A.** Panama Panama	**10 795** 5 807 16 682	NK	**1981** Mie Shipyard Co. Ltd.—Yokkaichi (207) 149,61 (BB) 8,651 140,01 22,81 12,02 P 29,0 F 10,1 1 dk	**M Tanker** Oil Chemical DB Bow loading Mchy.aft L.21 611 4 Cargo pumps total 2 000T/hr	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 122,0t (hvf)-18,5pd 13,5kn
MATSUKAZE **Isewan Bosai K.K.** Nagoya, Japan Aichi Pref.	**269** — —		**1980** Nagasaki Zosen K.K.—Nagasaki (753) 35,56 2,501 33,84 8,62 3,61 1 dk	**M Pollution & Surface Clearance Vessel** Fire-fighting	Yanmar S185L-UT Oil 4SA 6Cy. 185 × 230 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
MATSUMAE MARU	**5 376** 1 961 2 066		**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** 1604P	MAN V16V22/30 8 Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 12 800bhp (9 415kW) Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. 18kn
MATSUMI MARU No. 7 ex Cebu-86 ex Matsumi Maru No. 7-82 ex Taiyo Maru **Xin Ya Shipping & Trading Pte. Ltd.** Singapore Singapore	*1 555* *1 089* 3 617	NK	**1974** Hakata Zosen K.K.—Hakata (136) 93,71 (BB) 13,03 5,555 86,70 13,01 6,51 P 20,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 4 295	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW a.c. 13kn
MATSUNAMI MARU **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**497** — 1 578		**1988** K.K. Uno Zosensho—Namikata 75,15 13,52 3,690 70,50 13,50 6,30 1 dk rf nil	**M General Cargo**	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi
MATSUO MARU No. 1 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**135** — —		**1983** K.K. Yoshida Zosen Tekko—Kesennuma (317) 41,66 (BB) 8,16 2,701 33,30 7,36 3,00 1 dk	**M Fishing** Side-fishing	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MATSUO MARU No. 10 ex Matsuo Maru No. 1-83 **Tsujigahana Gyogyo K.K.**	**116** 33 —		**1976** K.K. Yoshida Zosen Tekko—Kesennuma (231) 37,22 2,450 31,30 6,95 2,77 1 dk	**M Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7815571 JJ3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** — 400	**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8022315 JE2661 124950 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 11** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —	**1980** K.K. Yoshida Zosen Tekko—Kesennuma (283) 38,08 7,40 2,401 30,99 7,00 2,77 1 dk	**M Fishing**	Daihatsu Oil 4SA 6Cy. 280 × 340 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.
7220142 Rdr RT	**MATSUO MARU No. 12** ex Matsuo Maru No. 11-80	**111** 34 123	**1972** K.K. Usuki Tekkosho—Usuki (836) 36,45 6,94 2,653 (NK) 32,92 6,91 2,80 F 5,5 1 dk len 82 conv Side-fishing Fishing 82	**M Tug** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 28kW
7815583 JJ3101 116081 Rdr RT	**MATSUO MARU No. 12** **Fumihiko Hamaguchi** Uchinomi, Japan Kagawa Pref.	**109** — 250	**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (312) 31,50 2,250 28,30 6,00 2,50 1 dk RW	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 220 × 440 230bhp (169kW) Sumiyoshi Tekkosho
8022298 JE2655 124282 Df Rdr RT	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**140** — —	**1980** K.K. Yoshida Zosen Tekko—Kesennuma (281) 38,56 (BB) 2,301 31,81 6,71 2,70 1 dk	**M Fishing** Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
8423038 JE2813 126654	**MATSUO MARU No. 58** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**270** — —	**1984** K.K. Yoshida Zosen Tekko—Kesennuma (326) *43,32* 8,21 4,09	**M Fish Carrier**	Oil
7950620 JGGM 117027 Df Esd Gc Pfd Rdr RT	**MATSUO MARU No. 72** ex Hakko Maru No. 22-82 ex Sada Maru No. 8-81 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**299** 155 —	**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 3,350 44,76 8,01 3,69 1 dk	**M Fishing** Side-fishing Rod-fishing	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7831654 JE2408 121355 Df Rdr RT	**MATSUO MARU No. 78** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**154** — —	**1977** K.K. Yoshida Zosen Tekko—Kesennuma (251) 39,10 (BB) 2,471 32,57 6,46 3,10 1 dk	**M Fishing** Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd.
7313298 JPMB 114752 Df Gc Pfd Rdr RT	**MATSUO MARU No. 82** ex Fudo Maru No. 18-83 ex Shofuku Maru No. 68-82 **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**399** 179 530	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (77) 57,59 8,64 3,633 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8132146 JE2745 125026 RT	**MATSUO MARU No. 88** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**315** — 389	**1982** K.K. Yoshida Zosen Tekko—Kesennuma (306) 48,37 (BB) 2,950 41,51 7,90 4,00 1 dk	**M Fishing** Side-fishing Seiner 9 Ho ER In.329 9 Ha (stl) ER	Daihatsu Oil 4SA 6Cy. 280 × 340 sr reverse geared shaft 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust propeller fwd
8912285 JNPD 131996 Df Esd Gc Pfd Rdr RT	**MATSURA MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo Japan	*84 565* *42 780* 142 235	**1990** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (376) NK 270,00 (BB) 15,933 260,00 47,00 24,40	**M Bulk Carrier**	B&W Oil 2SA 6Cy. 700 × 2674 12 135kW (16 498bhp) Mitsui Eng. & SB. Co. Ltd.
8151726 JI2523 107508	**MATSUSAKI MARU No. 38** ex Shinshofuku Maru-81 ex Eisei Maru No. 7-80 **Matsumae Kaiun K.K.** Ryotsu, Japan Niigata Pref.	**199** — 400	**1970** Shin Nikko Zosen—Setoda 46,11 3,001 38,00 8,21 4,81 1 dk	**M General Cargo** Mchy.aft	Kubota Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
7920209 JDEF 124326 SO1-913 Df Esd Gc Pfd Rdr RT	**MATSUSEI MARU No. 3** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 153 369	**1980** Miho Zosensho K.K.—Shimizu (1153) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft In.371	Akasaka Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 250kW 225V a.c. Controllable pitch propeller
8204119 C6DQ9 715228 Df Esd Gc Rdr RT	**MATSUSHIMA** **Angel Star Navegacion S.A.** Kohwa Co. Ltd. Nassau Bahamas	**2 261** 1 475 5 271	**1982** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1533) NK 91,50 6,678 84,99 15,51 7,12 2 dks	**M General Cargo** 3 Ho ER G.7 400 B.6 635 3 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**965** — —	**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk conv Patrol Ship 81	**TM Support Ship** for submersibles	Fuji 2 Oil 4SA each 8Cy. 400 × 580 5 148kW (6 999bhp) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
8020898 JL4807 123979 Gc Rdr RT	**MATSUSHIMA MARU** **Daito Kaiun K.K.** Namikata, Japan Ehime Pref.	**691** — 1 406	**1980** Higaki Zosen K.K.—Imabari (253) 65,61 4,350 60,00 10,51 4,65 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 The Hanshin Diesel Works Ltd.
7933139 JK4097 122058 Rdr RT	**MATSUSHIMA MARU** **Nitto Kisen K.K.** Hinase, Japan Okayama Pref.	**180** — 530	**1979** Y.K. Takasago Zosensho—Naruto (78) 3,050 44,12 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 800bhp (588kW) Matsui Iron Works Co. Ltd.
8317459 JL5068 126272 Rdr RT	**MATSUSHIMA MARU No. 8** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 530** — 3 295	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1635) NK 88,85 (BB) 5,850 82,02 13,01 6,41 P 18,0 F 12,5 1 dk	**M Tanker** SBT 9 Ta ER L.(oil) 3 399	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 3 × 120kW 450V 60Hz a.c. Fuel 21,5t (d.o.) 113,5t (hvf)-7,0pd

622115 2109 25157	**MATSUSHIMA MARU No. 18** **Hideo Okazaki** Tonosho, Kagawa Pref. Japan	**199** — 700		**1983** 55,38 52,00 1 dk	Shitanoe Zosen K.K.—Usuki (1032) 3,290 9,50 5,57	**M General Cargo** Mchy.aft	Niigata Oil 900bhp (662kW) Niigata Eng. Co. Ltd. Japan 11kn
621571 4376 27203	**MATSUSHIMA MARU No. 21** **Y.K. Ishimaru Kaiun** Hofu, Yamaguchi Pref. Japan	**387** — 1 125		**1983** 64,60 59,82 1 dk	Kishimoto Zosen K.K.—Kinoe (526) 3,820 10,51 5,72	**M General Cargo** 1 Ho ER G.1 820 B.1 779 1 Ha (stl) ER	Akasaka A28R Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
620305 L5480 28968	**MATSUSHIMA MARU No. 21** **Muraoka Kisen Y.K.** Hakata, Ehime Pref. Japan	**199** — 700		**1986** 56,70 53,12 1 dk	Shitanoe Zosen K.K.—Usuki (1058) 9,52 5,52	**M General Cargo** Mchy.aft	Niigata 6M26AFTE Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7313248 JNNW 114747 Of Esd Gc Pfd Rdr RT	**MATSUSHIMA MARU No. 31** ex Shinei Maru No. 31-85 ex Shinmei Maru No. 57-82 **Matsushima Suisan K.K.** Noto, Ishikawa Pref. Japan	**297** 140 —		**1973** 47,68 42,14 1 dk	Niigata Eng. Co. Ltd.—Niigata (1185) (BB) 8,23 3,201 8,21 3,61	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
7323152 JBYY 114556 Of Gc Pfd Rdr	**MATSUSHIMA No. 38** ex Zenko Maru No. 36-87 **Matsushima Suisan K.K.** Noto, Ishikawa Pref. Japan	**374** 190 —		**1973** 55,28 49,00 1 dk	Kanasashi Zosensho—Shimizu (1121) 8,64 3,404 8,62 3,89	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7929918 JG3987 123626 RT	**MATSUYAMA MARU** **Nikko Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**139** — —		**1979** *32,01* 1 dk	Nagasaki Zosen K.K.—Nagasaki (712) 6,71 2,80	**M Fishing**	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Japan
7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **Kyoei Kisen K.K.** Kaminoseki, Yamaguchi Pref. Japan	**467** — 698		**1978** 45,01 1 dk RW	Kochi Jyuko K.K.—Kochi (1285) 3,601 9,52 4,63	**M Tanker** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
8126094 JL4855 124068 Esd Gc Rdr RT	**MATSUYAMA MARU No. 21** **Matsuyama Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 971** 1 556 4 996	NK	**1981** 99,88 93,00 P 26,0 F 11,6	K.K. Taihei Kogyo—Akitsu (1483) (BB) 7,101 15,02 8,01 1 dk	**M Tanker** Mchy.aft L.(oil) 5 550	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 1 × 60kW 445V 60Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.) 230,0t (hvf) 13,5kn
8514306 JL5099 128373 Esd Gc Rdr RT	**MATSUYAMA MARU No. 22** **Matsuyama Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 829** — 5 499	NK	**1985** 100,92 94,77 P 26,0 F 12,8	Taihei Kogyo K.K.—Hashihama, Imabari (1827) (BB) 7,101 15,02 8,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 549	Akasaka A41 Oil 4SA 6Cy. 410 × 800 sr geared to sc. shaft 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 185kW a.c. Controllable pitch propeller 13,25kn
8806278 JL5570 129087 Esd Gc Rdr RT	**MATSUYAMA MARU No. 25** **Matsuyama Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 854** — 5 585	NK	**1988** 103,52 96,00 P 26,5 F 12,8	Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2553) (BB) 6,994 15,00 7,90 1 dk	**M Tanker** Mchy.aft L.5 525	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 188kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Hiroshima Pref. Japan	**198** — 849		**1970** 47,99 45,01 1 dk	K.K. Matsuura Zosensho—Kinoe (161) 8,03 3,214 8,01 3,31	**M General Cargo** Mchy.aft	Mitsubishi Oil 4SA 6Cy. 150 × 200 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Tokyo
7818157 ATVJ 1859 Of Esd Pfd Rdr RT	**MATSYA DARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	(BV)	**1980** 36,38 32,01 1 dk	Svendborg Skibsvaerft A/S—Svendborg (162) 8,03 3,180 8,01 4,37	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller Fuel 84,5t (d.o.) 11,5kn
7636468 ATTZ Of Esd RT	**MATSYA HARINI** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Bombay India	**257** 162 —	(NV)	**1979** 32,49 28,07 F - rf 876	Goa Shipyard Ltd.—Goa (1076) 8,03 8,01 4,42 1 dk BK 203	**M Research/Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 1 × 42kW 440V 60Hz a.c.
7802861 ATZT RT	**MATSYA JEEVAN** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 168 170	(NV)	**1982** 36,58 31,12 1 dk	Goa Shipyard Ltd.—Goa (1081) 3,652 8,01 4,42	**M Fishing** Stern Trawler 160dk P	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
7728754 ATUB Of Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**329** 129 —	(BV)	**1978** 40,57 37,93 2 dks	Scheepsw. "De Hoop" B.V.—Hardinxveld (748) 4,001 9,21 4,20	**M Research/Fishing** Stern Trawler Mchy.aft	Alpha 14V23L-VO Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shaft 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 125,0t (d.o.) 13,5kn
7802885 ATZU 1875 Of Esd Gc Pfd RT	**MATSYA SHAKTI** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 167 110	(NV)	**1983** 36,58 31,12 1 dk	Goa Shipyard Ltd.—Goa (1085) 3,652 8,01 4,42	**M Fishing** Side Trawler Ref	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
7728730 ATUA Of Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** **Government of The Republic of India (Ministry of Food & Agriculture)** Delhi India	**352** 169 —	(BV)	**1979** 40,64 39,81 1 dk	Schps. "De Dageraad" B.V.—Woubrugge (551) 8,01 4,70	**M Fishing** Training Stern Trawler Ref	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 740bhp (1 280kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd Fuel 104,5t (d.o.) 12kn

8015427 ATVL 1880 Df Esd Rdr RT	**MATSYA SUGUNDHI** **Government of The Republic of India (Ministry of Agriculture & Irrigation - Department of Agriculture)** Bombay India	**210** — —	(AB)	**1980** Yokohama Yacht Co. Ltd.—Yokohama (777) 31,53 2,231 28,02 8,01 3,81 1 dk	**M** **Research/Fishing**	Yanmar Oil 4SA 6Cy. 200 × 240 reduction geared shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.
7818169 ATVK 1858 Df Esd Pfd Rdr RT	**MATSYA VARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	(BV)	**1980** Svendborg Skibsvaerft A/S—Svendborg (163) 36,38 8,03 3,180 32,01 8,01 4,37 1 dk	**M** **Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) B&W Alpha Diesel Div. of B&W Diesel A/S Freder Controllable pitch propeller Fuel 85,5t (d.o.)
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** **Government of The Republic of India (Directorate General of Supplies & Disposals)** Bombay India	**183** 63 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29,84* 2,769 7,40 3,41	**M** **Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7802873 ATZV 1876 Df Esd Gc Pfd Rdr RT	**MATSYA VISHWA** **Government of The Republic of India (Central Institute of Fisheries - Madras Unit)** Bombay India	**327** 169 110	(NV)	**1983** Goa Shipyard Ltd.—Goa (1082) 36,58 8,16 3,652 31,12 8,01 4,42 1 dk	**M** **Fishing** Stern Trawler 1 Ho ER In.160 3 Ha (stl) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria Gen 2 × 82kW 1 × 42kW 440V 50Hz a.c. Controllable pitch propeller
8518429	**MATSYIKA 1** **Matsyika Exports** Visakhapatnam India	**155** 47 80	IRS (NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (252) 24,95 7,47 3,001 22,05 7,43 4,86 1 dk	**M** **Fishing** Side Trawler Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 368kW (500bhp) Caterpillar Inc. Peoria Gen 2 × 63kW 415V 50Hz a.c.
7829077 593960	**MATT B** ex Gulf King 50 **R. A. Benner** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood** **M** **Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7325344 UK 164 Df Esd Gc Pfd Rdr RT	**MATTANJA**	**206** 61 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M** **Fishing** Side Trawler Mchy.aft	Bolnes Oil 2SA 9Cy. 1 100bhp (809kW) "Bolnes" Motorenfabriek B.V. Krimpen a
8828458 A6E223 UAE/SH J/440 RT	**MATTAR** ex Matter-88 ex Misty Skye-85 ex Odom Sea Trac-84 **Investment Group (Pvt.) Ltd.** Sharjah United Arab Emirates	**100** 67	AB	**1979** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (119) - 32,00 7,92 3,56 1 dk rf nil	**TM** **Utility Vessel**	General Motors 2 Oil 2SA each 16Cy. 108 × 127 reverse red geared to sc. shafts 698kW (949bhp) General Motors-Detroit Diesel Allison Div. Indianap Gen 2 × 50kW a.c.
7368918 A6E2246 UAE/SH A/593 Df Esd Gc Pfd Rdr RT	**MATTAR I** ex ITM Seafarer-87 ex Maersk Topper-83 **Raneses Shipping Inc.** Sharjah United Arab Emirates	**832** 360 649	BV (NV)	**1974** Ulstein Hatlo A/S—Ulsteinvik (73) 58,32 12,63 3,917 51,44 12,20 6,13 1 dk rf 508	**TM** **Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 1 × 240kW 1 × 160kW 1 × 133k 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd
8003486 PFWX NK 202 Esd Pfd Rdr RT	**MATTHEUS** **J. Kramer** Urk Netherlands	**264** 101 —		**1980** Schpsw. Hoogezand B.V.—Hoogezand (208) 36,50 8,08 3,401 32,11 8,01 4,42 1 dk	**M** **Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Thw. thrust propeller fwd
8821840 BRU 23 Df Esd Rdr RT	**MATTHEUS** **I. Jumelet** Bruinisse Netherlands	*197* *59* —		**1989** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (145) 35,17 - 1,580 34,05 9,00 2,11 1 dk	**TM** **Fishing** Side-fishing Stern-fishing Shellfish	Cummins 2 Oil 4SA each 6Cy. 140 × 152 with clutche flexible couplings & sr reverse geared t shafts 522kW (710bhp) Cummins Engine Co. Inc.
8806010 CFC5481 813730	**MATTHEW** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**857** 228 195	**100A1** Class contemplated FN 699	**1990** Versatile Pacific Shipyards Inc.—North Vancouver, B.C. (111) 51,26 3,310 45,29 10,51 5,01 1 dk	**TM** **Research** Hydrographic Survey	Caterpillar 2 Vee Oil 4SA each 8Cy. 170 × 190 with clu flexible couplings & sr geared to sc. shaft 1 350kW (1 835bhp) Caterpillar Inc. Peoria 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7235537 357365 Esd Rdr RT	**MATTHEW** **Port of Bristol Authority** Bristol United Kingdom	**43** 12 —	**✠100A1** SS 8/90 for service within 50 miles of Avonmouth **✠LMC** EL (A) ⅝"U1 FN 128	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd.—Paull (114) 19,28 5,36 17,07 5,03 2,44 1 dk rf 686 BK 51 NS 4BH	**TM** **Research** Survey Launch	Penta 2 Oil 4SA each 6Cy. 130 × 150 reverse red geared to sc. shafts 350bhp (257kW) A/B Volvo-Penta Gen 3 × 1,5kW 24V a.c.
7908031 599692 Esd Pfd Rdr RTv	**MATTHEW AND MELISSA** **Lauren Jo Inc.** Providence, RI United States of America	**110** 75 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,291 28,68 7,33 3,20 1 dk	**M** **Fishing** Stern Trawler In.100	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 20kW
6416433 VC5006 322298 Esd Pfd Rdr RT	**MATTHEW ATLANTIC** ex Gaultois II-86 ex Atlantic Mildred-70 ex Blue Crest-68 **Continental Seafoods Ltd.** Halifax, N.S. Canada	**330** 108 —	✠Classed LR until 8/71	**1964**-10 Ferguson Industries Ltd.—Pictou, N.S. (150) 39,63 8,18 34,90 8,08 4,27 Ba 3,1 F 9,8 rf 533 BK 102	**M** **Fishing** Side Trawler	Alpha Oil 2SA 6Cy. 310 × 490 with hydraulic coup 720bhp (530kW) Alpha-Diesel A/S Freder Controllable pitch propeller
6701694 VJCU Esd Rdr RT	**MATTHEW FLINDERS** **Port of Melbourne Authority** *Melbourne, Victoria* Australia	**2 007** 929 2 184	✠Classed LR until 7/68	**1967**-5 Walkers Ltd.—Maryborough, Queensland (45) 78,62 14,03 4,573 74,99 13,72 5,80 1 dk RW rf nil	**TM** **Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Mchy.aft Hopper 1 000	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 reverse red geared to sc. shafts 2 640bhp (1 942kW) Lister Blackstone Ltd. Gen 3 × 100kW 220V d.c.

MATTHEW J. **Three J's Fisheries Inc.** Boston, Ma United States of America	**196** 133 —		**1989** Offshore Shipbuilding Inc.—Palatka, Fl 30,79 7,94	**M Fishing** Shellfish	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
MATTHIAS ex Echo Matthias-90 ex Elbe-89 **Michael Toepfer KG** Limassol Cyprus	**499** 316 1 560	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (578) 82,48 11,38 3,290 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,8 × 8,9) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 41kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
MATTHILDUR ex Gudbjorg-68 **Stakkholt H/f** Olafsvik Iceland	**104** 36 —		**1963** A/B Djupviks Batvarv—Djupvik 28,30 6,43 2,540 25,00 6,38 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
MATTIE H. PHILLIPS **New Smith Meal Co. Inc.** New York, NY United States of America	**198** 71 —		**1948** Phillips Fisheries—Morehead City, NC *38,20* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 800bhp (588kW) U.S.A.
MATTLING I ex Jinryu Maru-76 ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattling Industrial & Commercial Corp.** Manila Philippines	**818** 466 1 651		**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Kinoshita Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho Akashi Gen 2 × 20kW 105V d.c. 11,25kn
MATTUNA MARINER **168011 Canada Inc.** Halifax, N.S. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-6 Ferguson Industries Ltd.—Pictou, N.S. (182) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
MATVEY KUZMIN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*4 407* *1 322* 1 810	RS	**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
MATVEY MURANOV **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 550** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/03) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 745 In.267 L.420 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
MATWA **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - Gdansk** Gdansk Poland	**438** 107 —	(PR)	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 2,350 50,37 3,51	**TD-E Dredger** Bucket	Buckau 2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving gen. connected to elec. motor Buckau Wolf Magdeburg Gen 2 × 100kW 1 × 57kW 1 × 24kW 1 × 5,5kW 230V d.c. 5kn
MATXIKORTA **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —	BV	**1975** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (96) 56,11 11,10 7,341 50,14 11,08 7,65 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Vigo 12,5kn
MAUDE LEE **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**111** 76 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
MAUI **Matson Navigation Inc.** San Francisco, Ca United States of America	**24 544** 17 568 26 665	AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,62 (BB) 29,04 10,369 206,36 28,96 16,49 F 31,1 1 dk rf 178	**S Container Ship** Fixed-guides 5 Cell. Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27' 15 Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2500kW Thw. thrust propeller fwd Fuel 6 818,0t (o.f.)-110,0pd 20kn
MAULLIN ex Southern Diamond-87 ex Taimyr-80 **Compania Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	T.Mk **8 516** 4 883 12 589 **10 768** 5 745 15 862	NV ✠Classed LR until 10/69	**1968**-12 Mitsui SB. & Eng. Co. Ltd.—Tamano (777) 168,26 (BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd	**M General Cargo** Ref 10P 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.21 207 B.18 573 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 8W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	B&W 7-84VT2BF-180 Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 708,0t (hvf)-57,0pd 21,5kn
MAULLIN ex Dorthea Mogster-87 **Pesquera Itata Ltda.** Talcahuano Chile	**497** 228 —	NV	**1967** Ankerlokken Verft Floro A/S—Floro (76) 47,99 9,02 4,996 (aft) 41,92 9,00 4,86 2 dks rf 1003 BK 132	**M Fishing** Side-fishing Ref 1 Ho 2 Ho/Ta ER 2 Ha (6,0 2,9 × 2,8) ER 1W Der 1(3)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 105kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
MAUNA KEA ex Mae Pelham-88 **Mauna Kea Fisheries** Anacortes, Wa United States of America	**192** 130 1 200	(AB)	**1981** Zigler Shipyards Inc.—Jennings, La (274) 3,469 47,10 11,60 3,97 F 16,5 1 dk rf 229 conv Deck Cargo Supply Ship 88	**TM Fishing** Stern-fishing Ref	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. 1 × 240kW a.c. Thw. thrust propeller fwd 12kn

7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Port of Napier Ltd.** Napier New Zealand	**250** 0 441	✠Classed LR until 29/10/82	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei 30,21 9,63 4,954 26,75 9,16 1 dk rf 356	**TM Tug** (151) Fire-fighting	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
7204007 WYZ9347 529732	**MAUREEN G** **Cappel & Carnright Inc.** Corpus Christi, Tx United States of America	**107** 74 —		**1970** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7816068 GBKD 186780 PD 363 Df Esd Rdr RT	**MAUREEN JUNE** **Burwood Fishing Co. Ltd.** The Don Fishing Co. Ltd. Peterhead United Kingdom	**363** 146 223	✠CLASS WITHDRAWN at Owners' request 6/90	**1980**-2 Goole SB. & Repairing Co. Ltd.—Goole 34,02 9,53 4,001 28,53 9,42 4,78 F 15,3 1 dk rf 432 BK 152	**M Fishing** (597) Stern Trawler Ref Mchy.fwd	Wichmann Oil 2SA 4Cy. 300 × 450 993kW (1 350bhp) A/S Wichmann Rubbesta Gen 2 × 120kW 1 × 19,5kW 440V 50Hz Controllable pitch propeller Thw. thrust propeller fwd
6700420 WV9685 501905 Df Esd Gc Pfd Rdr RT	**MAUREEN MORAN** ex Carmen Perez-72 **Moran Towing Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**198** 25 —	AB	**1966** Gulfport SB. Co.—Port Arthur, Tx *30,42* 4,118 30,36 8,84 4,55 1 dk BK 76	(623) **M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to shaft General Motors Corp. La Grange Gen 2 × 125kW Fuel 153,5t
8320298 663444	**MAUREEN S.** **McQuillan Fisheries Inc.** Fairhaven, Ma United States of America	**127** 108 —		**1983** Goudy & Stevens,—East Boothbay, Me 24,41 21,95 7,32 3,74 1 dk	**M Fishing** (12) Stern Trawler Mchy.fwd In.113	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria
8331871 HO4097 10204-80A RT	**MAUREEN SUSAN** ex Delia Ann **Compania Naviera Del Paraguay y Rio De La Plata (NAVIPAR)** Panama Panama	**380** 184 —		**1969** ....Sioux City, Ia *30,39* 9,30 2,29 1 dk	**TM Tug**	2 Oil
7398468 JWYC 15063 Rdr RTv	**MAUREN** ex Vangsnes-88 **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**146** 53 —		**1958** Ankerlokken Slip & M/V—Floro 28,48 8,74 25,30 8,72 3,15	(17) **TM RoRo Cargo/Ferry** Lane Length 25 Cars 16 Mchy.aft 150P	Deutz 2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Fuel 10,0t (d.o.)
8207276	**MAURICE BISHOP** See No. 8207276 MORIS BISHOP in the Register	**10 944**				
8203153 Df Esd Gc Pfd Rdr RTv SatCom 1500231 PCNA AMVER	**MAURICE EWING** ex Bernier-90 **University of Columbia (Lamont-Doherty Geological Observatory)** New York, NY United States of America	**1 978** 588 917	AB ✠LR class withdrawn-Owners' request 2/11/89	**1983**-7 Marine Industrie Ltee.—Sorel, P.Q. 72,75 14,20 5,301 66,30 14,00 7,01 F 30,5 2 dks rf 737	(449) **D-E Research** Geophysical Seismographic Ice strengthened Mchy.aft	Alpha 4 Oil 4SA each 6Cy. 280 × 320 total 2 364k (3 214bhp) driving 4 gen. each 1 000kW a.c. connected to 4 elec. motors each of 815shp (599kW) & sr geared to sc. shaft B&W Holeby Diesel A/S Gen 4 × 1428kW a.c. Thw. thrust propeller fwd Fuel 575,0t (d.o.)
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. Kloeckner Humboldt Deutz West G
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. Kloeckner Humboldt Deutz West G
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** Delaware Bay SB. Co. Inc. Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	Caterpillar 2 Oil geared to sc. shafts 270bhp (199kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc.—Avondale, La *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** (135) Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 840bhp (618kW) National Supply Co. Springf Fuel 167,5t
5043497 372915 RT	**MAURITIAN BETTY** ex Betty **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 —	✠	**1953**-8 W. J. Yarwood & Sons Ltd.—Northwich 25,76 6,10 2,744 ... ... 1 dk	**M Tug** (882)	Ruston Oil 4SA 6Cy. 320 × 380 sr geared to sc. sha Ruston Diesels Ltd. Newton-le-
7604946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil ....
5392056 372920 RT	**MAURITIAN WINNIE** ex Winnie **Eagle Tugs Ltd.** Shipmarc Ltd. Georgetown Cayman Islands (British)	**104** 92 —	✠	**1953**-9 W. J. Yarwood & Sons Ltd.—Northwich 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Ruston Oil 4SA 6Cy. 320 × 380 sr geared to sc. sha Ruston Diesels Ltd. Newton-le-
5229833 3BBA 174458 Df Esd Gc Rdr RTm/h/v	**MAURITIUS** **Islands Service Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	**2 092** 1 157 2 473	✠**100A1** SS 5/88 ✠**LMC** EL r FN 1515	**1955**-7 Jos. L. Meyer—Papenburg 84,84 12,55 5,201 78,03 12,50 6,91 P 8,3 F 8,6 2 dks RW rf nil 7BH WB438t	(468) **M Passenger/General Cargo/Ferry** Livestock 10cbn 24bth 122dk P 4 Ho 11,8 15,5 ER 13,7 8,6 5 TwD G.3 525 B.3 266 4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2 4,9 × 5,1) 8W Der 8(3)	Deutz Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 1 × 20kW 220V d.c. Fuel 131,0t (d.o.)-8,0pd
8906767 3BGT Df Esd Gc Pfd Rdr RT	**MAURITIUS PRIDE** **Government of Mauritius** Port Louis Mauritius	*5 234* *1 570* 4 843	**100A1** Class contemplated FN 2563	**1990** Husumer Schiffsw.—Husum 99,50 (BB) 6,490 91,25 17,00 10,00 2 dks	(1505) **TM Passenger/General Cargo/Ferry** Livestock Vehicles —cbn —bth —dk P 2 Ho ER 1 Ho G.5 821 B.5 413 TEU 79 79/20' 2 Ha (stl) ER 1 Ha (stl)	Alpha 2 Oil 4SA each 9Cy. 280 × 320 with flexible couplings & sr geared to sc. shafts 1 812kW (2 463bhp) MAN-B&W Diesel A/S Freder 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

MAURIZIO SECONDO **Bernardino de Gregorio** Porto Italy Empedocle	**139** 60 —		**1968** Cant. Nav. Mario Morini—Ancona (99) 29,70 7,09 2,794 22,99 6,94 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	MWM Oil 4SA 8Cy. 420bhp (309kW) Motorenw. Mannheim A.G. (MWM) Mannheim
MAURO D'ALESIO ex Confidence-90 ex Pegasus-89 ex Asahi Maru No. 2-83 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*22 816* *10 193* 37 182 T/cm 44,5	AB (NK)	**1981** Kasado Dock Co. Ltd.—Kudamatsu (320) 175,34 (BB) 30,99 11,018 166,02 30,01 16,82 1 dk rf 13 Bow/CM 87 Diam. 0,410 MH 1,5	**M Tanker** IGS DB 8 Ta ER L.(oil) 45 304 2 Cargo pumps total 4 000T/hr	Mitsubishi 7UEC60/150H Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Ube Industries Ltd. Ube Gen 2 × 510kW 450V 60Hz a.c. Fuel 292,5t (d.o.) 1 917,0t (hvf)-38,5pd 14,5kn
MAURO TERZO ex Cinzia Paoletti-84 **Societe Pasquale Carlo II di Paoletti E.** Ancona Italy	**150** 48 —	RI	**1982** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (59) 29,80 (BB) 6,84 2,440 23,91 6,71 3,41 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.72 3 Ha (stl)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MAURY **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**12 517** 3 755	AB	**1989**-3 Bethlehem Steel Corp. SB. Dept. —Sparrows Point, Md (4667) 152,13 142,04 21,95 12,80 1 dk rf nil	**M Research** Oceanographic Survey	De Laval 2 Oil 4SA each 16Cy. 432 × 533 reverse reduction geared to sc. shaft 18 390kW (25 001bhp) IMO Delaval Inc. Trenton N.J. Gen 3 × 900kW a.c. 20kn
MAVERICK **Seacoast Products Inc.** Morgan City, La United States of America	**468** 318 —		**1960** Burton Construction & SB. Corp.—Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
MAVERICK ex Adriatic II-89 ex Lambayeque 9-86 ex Luis Armando-75 **Derivados del Mar C.A. DEMARCO** Guayaquil Ecuador	**265** 115 516	GL (BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (2) 31,48 7,65 29,44 7,64 4,02 F 6,4 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 419kW (570bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 17,5t (d.o.) 11kn
MAVRO VETRANIC **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 346 — **9 868** 6 380 16 051	✠**100A1** SS 3/89 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527 JR	**1973**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (147) 144,79 (BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t, Comb. btm, side & topside tanks in No. 3 hold 958t, Comb. btm & topside tanks in No. 1 hold 426t, topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 373 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t (hvf) 15kn
MAVROTISSA ex Constellation II-85 ex Meiko Maru-81 **Modest Maritime Co. Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**16 623** 11 523 27 795 T/cm 35,2	BV (NK)	**1971** Kanasashi Zosensho—Shimizu (970) 179,00 25,46 10,900 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho each 15,0 ER G.34 321 B.33 231 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,5) ER Der 5(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 380kW 445V d.c. Fuel 126,0t (d.o.) 1 560,0t (hvf)-40,0pd 15kn
MAWANI 1 **Suez Ports & Lights Authority** Suez Egypt	**1 505** — 716	**100A1** SS 5/89 pontoon Egyptian coastal service **LMC** EL 394,7/32,0U2(a) FN 1051 (GL)	**1984** Egyptian SB. & Repairs Co.—Alexandria (7/80) 45,00 19,99 2,101 44,71 19,70 3,81 1 dk 6BH	**D-E Crane Pontoon**	M.T.U. 6R362TB61 3 Oil 4SA each 6Cy. 160 × 180 total 1 080kW (1 468bhp) driving 3 gen. each 332kW 400V a.c. connected to 2 elec. motors each of 340shp (250kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 1000kW 380V 50Hz a.c. propeller double ended
MAWANI 2 **Suez Ports & Lights Authority** Suez Egypt	**792** 460 465	**100A1** pontoon Egyptian coastal service **LMC** EL K 363,0/28,0U2(a) FN 740 (GL)	**1985** Egyptian SB. & Repairs Co.—Alexandria (8/80) 35,00 18,00 1,801 34,70 17,70 3,60 1 dk 4BH	**D-E Crane Pontoon**	M.T.U. 6R362TB61 3 Oil 4SA each 6Cy. 160 × 180 total 1 080kW (1 468bhp) driving 2 gen. each 332kW 400V a.c. connected to 2 elec. motors each of 340shp (250kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 100kW 380V 50Hz a.c. propeller double ended
MAWAR ex Seinan Maru No. 5-80 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**198** 51 —	KI	**1973** Miyoshi Zosen K.K.—Uwajima (213) 31,50 8,51 3,099 26,98 8,49 3,71 1 dk	**TM Tug/ Salvage Ship**	Yanmar 6GL-ST 2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Osaka
MAWASHI AL-GASSEEM ex Lynda-82 **Saudi Livestock Transport & Trading Co. (SLTTC)** Jeddah Saudi Arabia	*30 435* *12 237* 46 976 T/cm 73,0	**100A1** SS 11/87 **LMC** EL Pt 660,0/78,0U3 FN 9440 (AB)	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4359) 195,31 (BB) 33,74 12,534 184,00 33,69 17,61 F 19,6 1 dk rf 69 Bow/CM 112 Diam. 0,500 shortened 82 conv Tanker 82 9BH WB32862T incl. wing ballast tanks 19188T	**M Livestock Carrier** Mchy.aft HeCls. B 2 Cargo pumps total 6 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (ex.g) 22,4kgf/cm² (22,0bar) rcv 18,3kgf/cm²(18,0bar) WTAuxB (o.f.) 18,6kgf/cm² (18,3bar) Spt 215°C 16,6kgf/cm² (16,3bar) Gen 1 × 750kW 3 × 480kW 450V 60Hz a.c. Fuel 230,0t (d.o.) 3 172,0t (hvf)-61,0pd 15,25kn
MAWASHI TABUK ex Barber Talisman-83 ex Talisman-81 **Saudi Livestock Transport & Trading Co. (SLTTC)** Jeddah Saudi Arabia	*18 813* *14 463* 23 438	✠**100A1** SS 8/85 livestock carrier ✠**LMC** **UMS** EL (Kt) 742,5/73,0U2 FN 6998	**1977**-10 Nippon Kokan K.K.—Tsu (52) 171,00 (BB) 26,37 11,570 165,34 26,31 16,01 F 12,5 1 dk, 10 livestock dks below main dk, 8 livestock dks in superstructure rf 152 conv Heavy-load General Cargo 85 5BH WB6471T incl. DTf704T, Comb. btm & STsm 2826T and STsma977T	**M Livestock Carrier** Mchy.aft HeCls. B	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5kn
MAWDDY TIDE **Tidewater Colon Inc.** Tidewater Marine Service Inc. Panama Panama	**298** 203 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made65 reconditioned & fitted75 General Motors Corp. La Grange, Illinois Gen 2 × 99kW Thw. thrust propeller fwd Fuel 282,5t (d.o.) 12kn

7720855 XYNJ 1669 Df Esd Gc Pfd Rdr RTm/h/v	**MAWLAMYINE** ex Maw-la-Myaing-89 **Myanma Five Star Line** Yangon Union of Myanmar	T.Mk **4 604** 3 138 9 330 **7 567** 5 282 11 660	GL	**1979** Flensburger Schiffsbau-Ges.—Flensburg (650) 133,81 (BB) 21,04 6,970/8,281 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** 3 Ho 3 TwD G.16 300 B.14 985 TEU 400 C.Ho 224/20' C.Dk 176/20' incl. 24 ref C. 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 5W Der 2(50) 3(24)	MaK Oil 4SA 8Cy. 450 × 550 5 400bhp (3 972kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 320kW Fuel 96,5t (d.o.) 770,0t (hvf)-20,5pd
7119032 VJEG 355199 Df Esd Gc Rdr RT	**MAWSON** ex Esso Gippsland-91 **Mobil Oil Australia Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	**15 579** 9 480 24 489 T/cm 34,9	**✠100A1** SS 4/87 oil tanker (cc) **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6058	**1972**-8 Evans Deakin Industries Ltd.—Brisbane, Queensland (80) 172,47 (BB) 24,44 9,767 162,54 24,39 12,88 P 37,5 F 17,4 1 dk rf 51 16BH WB1675t incl. DTf1018t	**M Tanker** 31 Ta ER L.(oil) 29 598 HeCls. C 4 Cargo pumps total 1 600T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 10 000bhp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB 105lbf/in^2 (7,3bar) e(ex.g) 160lbf/in^2 (11,1bar) Gen 3 × 550kW 415V 50Hz a.c.
7732626 585066	**MAX** ex Chubasco-79 **Svend Asp** Juneau, Ak United States of America	**141** 96 —		**1977** ....San Francisco, Ca *26,92* 5,95 3,08 1 dk	**M Fishing**	Oil 750bhp (552kW)
5001853 LCFU 13740 Df Esd Rdr RTm/h	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Aalesund Norway	**161** 17 —	NV	**1953** Stord Verft A/S—Stord (25) 31,63 6,91 3,048 29,11 6,86 3,46 1 dk BK 152	**M Salvage Ship** Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,9) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) NE made67 fitted87 Atlas-MaK Maschinenbau Gen 2 × 46kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 49,0t (d.o.)
5229974 384479 Df	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62	**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 402	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 670bhp (493kW) NE 82 Caterpillar Tractor Co. Peoria Fuel 15,0t-1,5pd
7024419 3EBQ6 18225-LI Df Esd Gc Pfd Rdr RTm/h/v	**MAX TRANSPORT** ex Captain Bill-89 ex Maria-87 ex Krivan-87 **Max Transport Shipping S.A.** Parakou Shipping Ltd. Panama Panama	**3 269** 1 756 5 328 **5 313** 2 941 5 923	RI (BV) (PR)	**1970** Stocznia Szczecinska im. A. Warskiego —Szczecin (B455/13) 124,06 17,05 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P 3 Ho ER 1 Ho 4 TwD G.9 060 B.8 230 In.126 L.513 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a Fuel 203,0t (d.o.) 775,0t (hvf)-19,5pd
7207346 3EGK7 19123-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MAX VICTORY** ex Laura Erre-89 ex Cape Vals-86 ex Auguste S-82 ex Miraflores-79 **Max Victory Shipping S.A.** Parakou Shipping Ltd. Panama Panama	**4 975** 2 873 7 596	RI (GL) ✠Classed LR until 31/8/79	**1972**-4 S.A. Juliana Const. Gijonesa—Gijon (223) 118,12 17,66 7,341 108,29 17,61 8,79 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	B&W 6-50VT2 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Sestao Works Gen 3 × 200kW 450V 60Hz a.c. Fuel 765,0t (hvf)
6705949 DBLZ Df Esd Gc Rdr RT	**MAX WALDECK** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Kiel) Kiel Federal Republic of Germany	**742** 210 —		**1966** Norderwerft J. R. Koser—Hamburg (862) 50,88 3,920 43,19 12,21 5,85 2 dks	**D-E Icebreaker** Mchy.aft	Maybach 3 Vee Oil 4SA each 12Cy. 185 × 200 total 3 600bhp (2 648kW) driving gen. connec 2 elec. motors & sc. shaft Maybach Mercedes-Benz Motorenbau Friedrich
7433684 Y5EA Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAXHUTTE** ex Bahia-86 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*22 466* *10 413* 37 958	DSRK GL	**1985** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (365) 193,72 (BB) 27,64 10,927 183,01 27,60 14,81 P 34,8 F 10,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,9 19,4 16,9 22,9 17,3 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,1 9,3 15,1 9,3 × 13,5) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima do Brasil Rio de Gen 3 × 560kW 450V 60Hz a.c. Fuel 364,5t (d.o.) 1 896,5t (hvf)
8522494 C6BC4 399829 Df Esd Gc Pfd Rdr RTv SatCom 1104261 CYBC	**MAXIM'S DES MERS** ex Majestic-90 ex Maxim's des Mers-89 ex Dear-86 ex Amazonia-84 ex Tahiti-83 ex Major Samuel Ringgold ex Ringgold **Portsun Maritime Inc.** Nassau Bahamas	*1 280* *384* —	BV (AB) (RI)	**1942** Marietta Mfg. Co.—Point Pleasant, WV (484) 57,51 11,99 3,871 54,16 11,28 5,39 F 10,1 2 dks rf 533 conv Minelayer — conv Yacht —	**TM Passenger Ship**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 207 × 254 reverse re geared to sc. shaft 2 354kW (3 200bhp) Fairbanks Morse & Co. Chicago Gen 2 × 150kW a.c.
7422817 CLDY Df Esd Gc Pfd Rdr RT	**MAXIMO GOMEZ** ex Australind-80 **Empresa de Navegacion Mambisa** La Habana Cuba	**9 006** 6 422 15 060	**✠100A1** M 4/87-11mos **✠LMC** EL Z 522,5/54,0U2 FN 4317 RCB	**1978**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (464) 141,00 20,45 8,860 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1BH to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 415 B.19 637 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Sun AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 206,0t (d.o.) 1 290,0t (hvf)
5230026 IQSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**223** 69 —	RI	**1957** Cant. Nav. Off. Mecc. di Venezia—Venezia (161) 30,31 7,65 4,190 28,00 7,60 4,50 1 dk RW	**M Tug** Salvage Der 1(2)	Deutz Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Gen 1 × 50kW 1 × 30kW 1 × 6kW 11 Fuel (d.o.)
5230038 GTHE 186853	**MAXIMUS** **M. Tugs Ltd.** Maureen Shirley McCann Newcastle - upon - Tyne United Kingdom	**141** 0 108	✠Classed LR until 21/5/76	**1956**-3 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (144) 29,62 7,14 3,195 25,71 6,77 3,41 RW rf 838 BK 152	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 sr geared to sc. sh Kloeckner Humboldt Deutz Fuel 30,5t
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Tarpon Springs Boat Yard Inc.** Galveston, Tx United States of America	**198** 134 —	(AB)	**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/ Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 16Cy. 159 × 203 reverse re geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t
7944487 608078	**MAXINE GRACE** ex D. E. C. O. XV **John Clauson** United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria

MAXUS WIDURI	**172 147**	NV	**1978**-2 Harland & Wolff Ltd.—Belfast (1704)	**S Tanker**	2 S Turb geared to sc. shaft
ex Daqing-90 ex Venturia-88	137 301		Cmd.**1980**-5	Storage	36 000shp (26 480kW) Stal-Laval
ex Carrianna Venture-83	338 000	✠Classed LR until 8/6/87	367,22 (BB) 55,45 22,542	IGS	Harland and Wolff Ltd. Belfast
ex Coastal Corpus Christi-82			351,82 55,40 28,76	25 Ta ER	Gen 2 × 1500kW 440V 60Hz a.c.
Feba Set Ltd.			1 dk	L.(oil) 391 160	Fuel 8 175,0t (o.f.) 135,0t (d.o.) 15kn
Tanker Pacific Management Ltd.			rf nil		
Limassol Cyprus					
MAXWELL	**262**		**1961** Halifax Shipyards Ltd.—Halifax, N.S. (29)	**TM Research**	Rolls Royce
	107		35,06 7,62 2,134	Hydrographic	2 Oil 4SA each 8Cy. 140 × 152
Government of Canada (Department of Fisheries & Oceans)	—		... ...		700bhp (515kW)
			2 dks		Rolls-Royce Ltd. Shrewsbury
Ottawa Canada			rf 457		Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c.
					Fuel (d.o.)
MAY	**499**		**1937** Smith's Dock Ltd.—South Bank, Middlesbrough (1052)	**M Fishing**	Wichmann
ex Midoy Viking-88 ex Moflag Senior-85	227			Side Trawler	Oil 2SA 7Cy. 300 × 450
K/S Torfinn Gangstad A/S	—	(NV)	52,33 8,06 4,496	3 Ho ER	1 750bhp (1 287kW) NE 73
Aalesund Norway			47,93 8,01 5,14		A/S Wichmann Rubbestadneset
			1 dk		Gen 2 × 56kW 220V 50Hz a.c.
			rf 610 BK 191 len 72	3 Ha (each 2,7 × 2,9) ER	Thw. thrust propeller fwd 1 aft
			conv Whaler 71	2W Der 2(3)	Fuel (d.o.)
MAY BYSTRYAKOV	*106*		**1983** ............U.S.S.R.	**M Ferry**	Oil
ex Reydovyy-14-84	*32*		23,15 6,24 1,850	70dk P	
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)	14	RS	20,00 2,80	Ice strengthened	....
			1 dk		
Vladivostok U.S.S.R.					
MAY MARYSE	**1 220**	**✠100A1**	**1967**-11 Ast. Construcciones S.A.—Vigo (68)	**M Fishing**	Stork
ex Shahzad 3-87 ex Ras Banas-87	553	stern trawler	76,99 12,15 4,769	Stern Trawler Ref	Oil 4SA 8Cy. 390 × 680
Marie-O Shipping Ltd.	1 417	**✠LMC**	67,01 12,01 7,29	Mchy.aft	2 000bhp (1 471kW)
Valletta Malta		**✠Lloyd's RMC**	F 13,5 2 dks	In.1 423	Naval-Stork-Werkspoor S.A. Cadiz
		EL L 1⅝"U1	RW rf 330		Gen 3 × 280kW 380V 50Hz a.c.
		FN 1294	Coll BH to U. dk, 4 to 2nd dk WB180t		
MAY STAR	**14 053**		**1977** Imabari Zosen—Marugame (1043)	**M Bulk Carrier**	Sulzer 6RND68
ex Songhua Career-83 ex Lupinus-80	9 223		159,82 (BB) 9,951		Oil 2SA 6Cy. 680 × 1250
ex Diligence-78	23 803	KR NK	149,99 24,60 13,59	4 Ho 28,8 28,8 28,8 29,5 ER	9 900bhp (7 282kW)
Cho Yang Shipping Co. Ltd.			P 26,9 F 12,8 1 dk	G.31 000 B.29 689	Mitsubishi Heavy Industries Ltd. Kobe
Inchon South Korea					Gen 2 × 320kW 445V 60Hz a.c.
				4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER	Fuel 1 184,0t (hvf)-30,0pd 14,5kn
				Cr 3(25) Der 1(25)	
MAY SUNRISE	*4 438*		**1984** K.K. Usuki Tekkosho—Usuki (1533)	**M General Cargo**	Mitsubishi 6UEC37/88H
ex Ocean Queen I-86	*2 692*		105,11 7,027		Oil 2SA 6Cy. 370 × 880
Mingtai Navigation Co. Ltd.	7 182	(NK)	98,41 17,42 8,82	2 Ho each 36,0 ER	3 900bhp (2 869kW)
Keelung China*			P 24,1 F 9,5 1 dk	G.9 397 B.8 536	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
				2 Ha (stl) (each 27,7 × 8,6) ER	Gen 2 × 200kW 445V 60Hz a.c.
				Der 4(15)	13kn
MAY W. CRAIG	**170**		**1979** Navaltecnica—San Benedetto del Tronto (198)	**TM Hydrofoil Ferry**	M.T.U. 12V652TB91
ex R. H. S. 160-86	110			—dk P	2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared to sc. shafts
Nautical Trading (St. Kitts) Ltd.	40	RI	30,97 12,60 1,401		3 540bhp (2 604kW)
Panama Panama			26,24 6,51 3,74		M.T.U. Friedrichshafen GmbH Friedrichshafen
			1 dk		
MAY-NILAD	**241**		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (195)	**M Ferry**	Hanshin
ex Phoenix Maru-75	99		45,75 7,65 2,083	730P	Oil 4SA 6Cy. 350 × 500
May-Nilad Shipping Corp.	79		41,76 7,60 3,15	Mchy.aft	850bhp (625kW)
Manila Philippines			1 dk		Hanshin Nainenki Kogyo Kobe
			RW		Gen 2 × 28kW 445V a.c.
					Fuel 13,0t-3,0pd 13,75kn
MAYA	*2 989*		**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394)	**M Refrigerated Cargo**	Deutz RSBV6M540
	1 438				Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft
Maya Shipping N.V.	3 547	BV	101,94 (BB) 14,46 5,301	4 Ho 15,8 14,4 14,4 15,1 ER	
Seatrade Groningen B.V.			92,56 14,00 8,01	In.5 121	3 000bhp (2 207kW)
Willemstad Netherlands Antilles & Aruba			Ba 9,2 RQD 20,2 F 11,0 2 dks		Kloeckner Humboldt Deutz Koeln
			rf nil len 83	4 Ha (stl) (each 10,6 × 6,4) ER	Gen 4 × 230kW 440V 60Hz a.c.
				Der 4(5)	Controllable pitch propeller
					Thw. thrust Contr. pitch propeller fwd
					Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
MAYA	**1 287**		**1962** Soc. des Ch. & At. du Rhin—Strasbourg (496)	**M Refrigerated Cargo** OSD	Deutz
ex Maya V-77 ex Maya-76	567				Oil 4SA 8Cy. 400 × 580
Maya Shipping Co. Ltd.	1 614	BV	79,48 11,23 4,801	2 Ho ER	1 471kW (2 000bhp)
Mar Fishing Co. Inc.			70,46 11,18 7,90	In.2 493	Kloeckner Humboldt Deutz Koeln
Zamboanga Philippines			1 dk & S dk		Gen 3 × 155kW 440V 50Hz a.c.
				3 Ha (each 6,1 × 5,0) ER	Fuel 319,0t 13kn
				Der 6(3)	
MAYA	**1 100**		**1965** VEB Schiffswerft "Neptun"—Rostock (504)	**M General Cargo** OSD/CSD	Deutz
ex Domenico Palumbo-81	659		75,55 11,54 5,112		Oil 4SA 8Cy. 320 × 450
ex Douce France-78 ex Hanseat-70	2 184	RI (BV)	68,46 11,49 5,92	2 Ho each 22,7 ER	1 300bhp (956kW)
A. di Russo Maya S.a.s. e G. & C. Romeo di Santillo			P 15,0 F 8,0 1 dk & S dk	G.2 658 B.2 470	Kloeckner Humboldt Deutz Koeln
			rf 152		Gen 2 × 64kW 1 × 20kW 220V 50Hz a.c.
Napoli Italy				2 Ha (stl) (each 17,3 × 6,2) ER	Fuel 162,5t (d.o.) 11,5kn
				4W Der 2(5) 2(3)	
MAYA	**392**		**1961** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (255)	**M General Cargo**	Brons
ex Freetrade-90 ex Ank-81	229				Oil 4SA 4Cy. 290 × 450
ex Calvijn-77 ex Manta-75	520	BV HR	48,49 7,95 2,979	1 Ho 30,0 ER	220bhp (162kW)
ex Delfborg-72			44,00 7,90 3,23	G.779 B.722	Appingedammer Brons Appingedam
Maya Shipping & Trading			1 dk		Gen 2 × 5kW 110V d.c.
Kingstown St. Vincent and the Grenadines			RW rf 51	2 Ha (w) (each 11,5 × 4,6) ER	Fuel 28,5t (d.o.) 8,75kn
MAYA	**200**		**1979** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld	**TM Tug**	Caterpillar D399TA
	—				2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts
Servicios Portuarios Del Istmo De Tehuantepec S.A. de C.V.	—	(AB)	30,10 8,23 3,310		
			28,05 7,82 4,04		Caterpillar Tractor Co. Peoria, Illinois
Coatzacoalcos Mexico			F 5,8 1 dk		
			BK 183		
MAYA	**199**		**1979** Halter Marine Inc.—New Orleans, La (799)	**TM Maintenance Ship**	General Motors 12V-71-TI
	135		... ...		2 Vee Oil 2SA each 12Cy. 108 × 127
Coiled Tubing Inc.	—		20,15 10,38 2,06		1 050bhp (772kW)
New Orleans, La United States of America			1 dk		General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MAYA	**120**		**1961** Burton Construction & SB. Corp.—Port Arthur, Tx	**TM Supply Ship**	General Motors
	81			Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127
Charles H. Haylock	—		... ...		1 050bhp (772kW)
Honduras			25,79 6,94 3,13		General Motors Corp., Detroit Diesel Allison Div. U.S.A.
			1 dk		
MAYA MARU	**3 611**		**1971** Hashihama Zosen—Imabari (288)	**TM RoRo Cargo/Ferry**	Pielstick 12PC2V-400
	—		89,29 (BB) 14,64 4,166	1367P	2 Vee Oil 4SA each 12Cy. 400 × 460
Kansai Kisen Kaisha	478		82,00 14,61 5,90		8 400bhp (6 179kW)
Osaka Japan			2 dks		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
			RW		Gen 3 × 440kW 445V 60Hz a.c.
					Fuel 48,5t (d.o.) 190,5t (i.f.o.)-27,0pd 20kn

6715542 DUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reduction gea sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.)
8110411 DUXJ 227624 Df Esd Gc Pfd Rdr RT AMVER	**MAYA No. 2** ex Ho Ming No. 2-86 **Maria Shipping & Management Co. Inc.** Manila Philippines	**5 970** 4 055 11 274	NK	**1981** K.K. Taihei Kogyo—Akitsu (1451) 119,51 20,05 8,238 111,99 20,01 10,06 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 19,6 26,6 × 9,6) ER Der 4(15)	Mitsubishi 6UEC45 Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 260kW
8118669 DZRS 227575 Df Esd Gc Pfd Rdr RT	**MAYA No. 3** ex Ho Ming No. 3-85 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 301	NK	**1981** K.K. Taihei Kogyo—Akitsu (1452) 119,51 20,05 8,238 111,99 20,01 10,60 P 21,1 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 19,6 26,6 × 9,6) ER Der 4(15)	Mitsubishi 6UEC45 Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 260kW
8214865 DUUR 228802 Df Esd Gc Pfd Rdr RT AMVER	**MAYA No. 5** ex Ho Ming No. 5-86 **Concerned Shipping Co. Ltd.** Manila Philippines	**5 970** 4 055 11 283	NK	**1982** K.K. Taihei Kogyo—Akitsu (1520) 119,51 (BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Mitsubishi 6UEC45 Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 260kW Fuel-19,5pd
8214877 DZRE 227576 Df Esd Gc Pfd Rdr RT AMVER	**MAYA No. 6** ex Ho Ming No. 6-85 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**5 970** 4 055 11 274	NK	**1982** K.K. Taihei Kogyo—Akitsu (1521) 119,51 (BB) 20,05 8,238 112,02 20,01 10,60 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 665 B.13 424 3 Ha (stl) (15,4 26,6 19,6 × 9,6) ER Der 4(15)	Mitsubishi 6UEC45 Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 260kW
7627302 DZJS 228048 Df Esd Gc Pfd Rdr RT	**MAYA No. 7** ex Ho Ming No. 7-86 ex Nusantara IV-82 **St. Joseph Maritime Agency Inc.** Manila Philippines	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 590 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW a.c.
7406045 ATNY 1667 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Caterpillar D39 Vee Oil 4SA 12Cy. 159 × 203 reverse reduc geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria Gen 2 × 88kW
7020138 HQFN5 Df Esd Gc Pfd Rdr RTv	**MAYA TRADER** ex Atlas VI-89 ex Balboa ex Harold Tide-85 ex Eastern Worker-74 San Lorenzo Honduras	**337** 229 945	(AB)	**1970** Mangone SB. Corp.—Houston, Tx (94) 50,30 11,13 3,737 47,33 10,98 4,58 B 4,6 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 revers reduction geared to sc. shafts 2 000bhp (1 471kW) E made reconditioned fitted70 General Motors Corp. La Grange Gen 2 × 100kW 200V 60Hz a.c. Fuel 398,5t
6903759 XCYM Df Esd Gc Rdr	**MAYA 1** ex Kuroshio Maru No. 16-80 **Abisal S.A.** Ensenada, Baja California Mexico	**344** 173 —		**1968** Miho Zosensho K.K.—Shimizu (673) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7650098 3EGT7 19137-KJ Rdr RT	**MAYA 7** ex Nissho Maru No. 1-89 **Kobnav Enterprise S.A.** Panama Panama	T.Mk **688** 462 2 211		**1975** K.K. Kakimoto Zosensho—Hinase 72,50 4,950 68,00 12,00 7,10 1dk	**M General Cargo** 1 Ha (37,1 × 9,6) ER	Niigata Oil 2 100bhp (1 545kW) Niigata Eng. Co. Ltd.
6828624 WZJE 517450 Df Esd Gc Pfd Rdr RTh SatCom 1500120 LYNX AMVER	**MAYAGUEZ** ex American Lynx-88 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. Miami, Fl United States of America	**19 203** 13 726 20 904	AB	**1968** Sun SB. & Dry Dock Co.—Chester, Pa (643) 213,52 27,49 9,783 204,22 27,44 15,35 F 22,9 3 dks rf nil	**S Container Ship** Fixed-guides 8 Cell. Ho 13,7 13,7 13,7 13,7 13,7 14,4 ER 17,5 17,9 TEU 1028 C.Ho 446/20' (40') C.Dk 291/40' 28 Ha	2 S Turb dr geared to sc. shaft 27 300shp (20 081kW) General Electric Co. Gen 2 × 1250kW Fuel 3 510,5t (o.f.)
8832629 M-30855 Esd Rdr RT	**MAYAK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**119** 35	RS	**1972** ............U.S.S.R. 33,48 5,70 30,00 - 2,55 1 dk rf nil	**TM Ferry**	Russkiy 12CH 2 Oil 4SA each 12Cy. 150 × 180 442kW (601bhp) Russkiy-Diesel Works
8018170 JFTY 125185 Df Esd Gc Pfd Rdr RTv SatCom 1200427 JFTY AMVER	**MAYASAN MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Mitsui O.S.K. Lines Ltd. Kobe, Hyogo Pref. Japan	**58 690** 38 409 105 496 T/cm 85,4	NK	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1240) 249,82 (BB) 15,369 240,01 39,01 22,13 1 dk	**M Bulk Carrier** 9 Ho ER G.121 002 9 Ha (stl) (12,1 × 16,0) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 17,6) ER	B&W 6L Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 680kW 450V 60Hz a.c. Fuel 461,0t (d.o.) 4 237,0t (hvf)-51,5pd
5067730 HCYU 1208 Esd Pfd Rdr RTm/v	**MAYAYCU** ex Filicudi-82 ex Redrose-69 ex Chailey-69 **Fluidos Navieros S.A. (FLUVIASA)** Guayaquil Ecuador	**1 972** 1 015 2 510	(RI) ✠Classed LR until 3/73	**1957**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (518) 87,58 12,88 4,941 82,30 12,81 5,26 P 23,5 Trunk 44,9 F 15,3 1 dk RW rf 152	**M Tanker** 10 Ta ER L.(oil) 3 157 HeCls. CptB	Polar Oil 2SA 8Cy. 340 × 570 1 350bhp (993kW) British Polar Engines Ltd. Gen 2 × 68kW 110V d.c. Fuel 152,5t (d.o.)-8,0pd
7706500 ELQR 5946 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MAYFAIR** ex Denmark Maru-89 ex Aster-82 ex Scan Eastern-82 **Relko Shipping Inc.** Fairmont Shipping (H.K.) Ltd. Monrovia Liberia	*11 070* *6 226* 17 587 T/cm 27,4	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (405) 145,98 (BB) 9,281 138,03 22,31 12,48 P 28,4 F 11,4 1 dk	**M Bulk Carrier** 4 Ho 20,5 26,9 26,9 26,9 ER G.21 529 B.20 972 4 Ha (stl) (13,5 × 9,7) (19,5 19,5 19,5 × 11,2) ER Der 3(22,5) 1(15,5)	B&W Oil 2SA 9Cy. 450 × 900 5 811kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 280kW a.c. Fuel 125,0t (d.o.) 1 112,5t (hvf)-28,5pd

MAYFALL Launched as Ottawa Mayfall **Wallace Sanchez** Montreal, P.Q. Canada	521 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Fairbanks, Morse Oil 2SA 5Cy. 305 × 381 500bhp (368kW) E made41 refitted59 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)
MAYFIELD VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	7 635 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
MAYFLOWER ex Vomar-90 ex Maria Voyazides-76 **Bonnie Navigation Co. Ltd.** Monrovia Liberia	15 759 11 248 29 202 T/cm 36,4	**✠100A1** SS 3/89 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6396	**1971**-10 Hakodate Dock Co. Ltd.—Muroran (514) 180,80 (BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd 9BH WB8891t incl. Comb. btm & STs in Nos. 2-6 holds 3643T topside tanks in Nos. 2-7 holds 3563T	**M Bulk Carrier** 7 Ho 15,0 19,2 22,4 13,5 17,6 20,8 20,5 ER G.38 327 B.33 247 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel (hvf) 15kn
MAYFLOWER **Mayflower Shipping Corp.** Manila Philippines	1 179 745 1 800	(AB)	**1979** Navotas Industrial Corp.—Manila (231) 64,52 56,72 14,03 3,69 1 dk rf 297	**TM Tanker** 8 Ta ER L.(oil) 119	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 7kn
MAYFLOWER **Det Stavangerske Dampskibsselskab A/S (DSD Shipping A/S)** Stavanger Norway	195 108 —	(NV)	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)
MAYFLOWER ex Cleopatra-85 **Gilbert Ponjaert** Blankenberge Belgium	129 44 —		**1965** R. Panesi—Oostende 29,72 — ... ... 1 dk	**M Fishing** Side-fishing	Cummins Oil 430bhp (316kW) NE 84 Cummins Engine Co. Inc. Columbus, In
MAYI CUATRO **Navales Ceredeire S.L.** Gijon Spain	439 157 —	BV	**1976** Ast. Gondan—Puerto de Figueras (117) 47,35 8,51 4,101 40,52 8,49 6,25 2 dks len 83	**M Fishing** Side Trawler Mchy.aft	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Zumaya Fuel 169,0t (d.o.) 11,5kn
MAYI SEIS **Navales Cerdeiras S.A.** La Coruna Spain	*504* *151* 303	BV	**1989** Jose Valina Lavandeira—La Coruna (32) 40,50 9,01 3,901 33,02 9,01 6,33	**M Fishing** Stern Trawler Ref	Kromhout 6FHD240 Oil 4SA 6Cy. 240 × 260 reduction geared to sc. shaft 662kW (900bhp) Stork-Wartsila Diesel B.V. Zwolle Gen 3 × 134kW 1 × 172kW 380V a.c. Controllable pitch propeller 12kn
MAYIL **Cholamandal Shipping Co. (Pvt.) Ltd.** Visakhapatnam India	132 39 72	IRS ✠Classed LR until 4/10/88	**1987**-4 Schps. Barkmeijer Stroobos B.V. —Stroobos (237) 24,31 6,74 2,701 21,70 6,61 3,51 F 11,3 1 dk rf - BK 152	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 313kW (426bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 12kW 380V 50Hz a.c.
MAYKHALAR **Board of Management for The Port of Yangon** Yangon Union of Myanmar	299 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Deutz Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Fuel 22,5t 10kn
MAYKOP Launched as Helena K **Maykop Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	18 021 12 312 32 039 T/cm 37,2	**✠100A1** SS 2/89 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6583 (RS)	**1975**-3 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (69) 171,00 (BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil Bow/CM 83 Diam. 0,310 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs901,2 e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
MAYLIN ex Sun Trader-90 ex Mariane Danielsen-89 **Virtuous Shipping Co. Ltd.** Limassol Cyprus	1 140 629 2 585	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kiel 12,25kn
MAYMAKSA **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	4 507 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
MAYMERE Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	522 254 544	✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc. —Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Enterprise Oil 4SA 8Cy. 305 × 380 E made44 fitted46 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 61,0t 11kn
MAYNAS 1 ex Islas Sisargas-79 **Pesquera Corazon de Jesus SCR Ltda.** Peru	199 114 —		**1969** Maestranza y Astillero Delta S.A.—Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn
MAYNAS 3 ex Alfredo 4-75 **Pesquera Austral SCR Ltda.** Pisco Peru	258 132 142	(BV)	**1969** CONASA—Callao 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (w) (each 1,3 × 2,7) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn

7031929 OASP Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Pesquera Luciana SCR Ltda.** Pisco Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A.—Callao (37) *28,99* 7,90 28,61 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peor Fuel 9,5t (d.o.)
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Pesquera Maria Isabel SCR Ltda.** Pisco Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A.—Callao (39) *28,99* 7,98 7,90 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to shaft 565bhp (416kW) Caterpillar Tractor Co. Peor Fuel 9,5t (d.o.)
7035858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496	(BV)	**1970** Maestranza y Astillero Delta S.A.—Callao 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	General Motors Oil 2SA 6Cy. 127 × 142 geared to sc. shaf 465bhp (342kW) General Motors Corp. Fuel 9,5t (d.o.)
6522567 VGRR 323848 RTm	**MAYNE QUEEN** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**1 476** 964 517	**✠A1** SS 3/87 Gulf Island, Howe Sound or Jervis Inlet **✠LMC** EL (p) 1"SQ FN 1817	**1965**-10 Victoria Mchy. Depot Co. Ltd.—Victoria, B.C. (130) 84,97 18,62 2,439 79,41 18,60 4,27 1 dk rf 762 len 79 6BH	**QM RoRo Cargo/Ferry** 394dk P Lane Length 378 Cargo Width 2,75 Clear height 4,57 Cars 35 Trailers 7	White Superior 4 Oil 4SA each 8Cy. 232 × 267 7 120bhp (5 237kW) ✠ E made65 refitted White Motor Co. Spring Gen 2 × 75kW 450V 60Hz a.c. 2 Directional propellers 2 Directional propellers
8513429 DZEF 228887 Df Esd Gc Rdr RT AMVER	**MAYNILAD U** **Omni Interlink Inc.** Manila Philippines	*20 046* *11 903* 35 689	NK	**1986** Tohoku Zosen—Shiogama (215) 178,01 (BB) 28,02 10,967 169,02 28,01 15,22 P 26,9 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 901 B.41 069 5 Ha (stl) (15,4 × 12,8) (20,0 20,0 20,0 20,0 × 14,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 7 400bhp (5 443kW) Mitsui Eng. & SB. Co. Ltd.
7347859 TNAM Df Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279	BV	**1974** Soc. des At. Francais de L'Ouest—St. Nazaire (Rd18) 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	MGO 12V 2 Vee Oil 4SA each 12Cy. 175 × 180 gea sc. shaft Soc. Alsacienne de Const. Mec. (S.A.C.M.)
7035468 DZEE M:C-0 00191 Df Esd Gc Rdr RTv	**MAYON** ex Ville de Hambourg-79 **Seven Brothers Shipping Corp.** Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880	(BV) **DAMAGED BY STRANDING 9/84**	**1971** Ch. Nav. de La Ciotat—La Ciotat (277) 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 2 dks, 3rd dk fwd of machinery space rf 102	**M General Cargo** Ref 2bth P 4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2 19,2 ER 12 TwD 8 Ta G.18 699 B.17 281 In.283 L.3 467 TEU 114 C.Ho 80/20' C.Dk 34/20' 10 Ha (stl) (7,5 × 5,3) (8,7p&s × 5,2) (13,5p&s 13,5p&s 13,5p&s × 7,9) ER (4,7 × 5,3) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf)
6517287 HO9037 9506-PEXT1 Rdr RT	**MAYON 1** ex Sun Ocean-80 ex Koyo Maru No. 2-80 ex Nikkyo Maru No. 1 **Cruz del Sur Naviera S.A.**	**997** 652 1 600	(BV)	**1965** Kishigami Zosen K.K.—Akitsu (285) 71,58 11,03 3,201 64,98 11,00 5,01 1 dk	**M Tanker** 4 Ta ER	Kinoshita Oil 4SA 6Cy. 400 × 580 1 300bhp (956kW) Kinoshita Tekkosho Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd
7002083 FHLB Df Esd Gc Rdr RTm/v	**MAYONAMI** ex Hecht V-86 ex Transtank-72 ex Contank Lubeck-72 **Societe d'Armement et de Transport (SOCATRA)** Port aux Francais, Kerguelen Antarctic Terr. (French)	*1 268* *380* 2 060 T/cm 8,3	BV GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 84,74 12,22 3,909 79,13 12,02 4,91 P 21,4 F 11,0 2 dks rf 51 Bow/CM 59 Diam. 0,203	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 3 199 HeCls. C 2 Cargo pumps total 800T/hr	Alpha Oil 4SA 12Cy. 225 × 300 1 470bhp (1 081kW) Alpha-Diesel A/S Fred Gen 2 × 140kW 1 × 55kW 380V 50Hz Fuel-6,5pd
7426526 Rdr RT	**MAYOON**	**147** 51 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6716936 715623 Rdr RT	**MAYORGA** **La Guia Ltd.** Gibraltar Underwater Contractors Ltd. (GIBUNCO) Gibraltar Gibraltar (British)	**854** 453 1 505	**✠100A1** SS 12/88 oil tanker **✠LMC** EL J 1 1/16"U1 FN 916	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** Bunkering 8 Ta ER L.(oil) 1 337	Baudouin 2 Vee Oil 4SA each 8Cy. 185 × 200 sr ge sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Niigata Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**570** 215 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 3 × 88kW Controllable pitch propeller
7123526 ODFE B4137 Esd Gc Pfd Rdr RTm/v	**MAYSSAA I** ex Farah Sea-88 ex Hind 1-86 ex Mohannad-83 ex Troup Head-81 **Ahmad Ismail & Co.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**1 589** 1 083 2 408	**✠100A1** SS 6/85 Ice Class 3 **✠LMC** EL N 1 1/16"U2 FN 1452	**1971**-12 N.V. Schps. Gebr. van Diepen —Waterhuizen (999) 87,61 12,02 5,366 78,90 11,89 6,51 P 15,3 F 12,8 1 dk rf 102 NS 6BH WB867t incl. Comb. btm & STs in holds 550t, DTf57t	**M General Cargo** Ice strengthened 3 Ho 14,4 25,2 13,1 ER G.3 520 B.3 248 4 Ha (stl) (8,3 8,9 8,9 8,3 × 8,4) ER 4W Der 4(3)	MaK Oil 4SA 9Cy. 320 × 450 1 471kW (2 000bhp) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 149,5t (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 24/7/88			
5102047 YKBH Df Esd Rdr RT	**MAYSSALOUN** ex Aradous-89 ex Hassan I-88 ex Bousamra-82 ex L'Armoricain-77 ex Turquoise-69 ex Ellen Helleskov-65 **Abdul Rahman Hijazi** Intermed Maritime Co. Lattakia Syria	**499** 314 960	**✠100A1** SS 5/84 Ice Class 3 **✠LMC** FN 737	**1961**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (105) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB329T incl. Dk a26t m13t	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 110 B.1 041 2 Ha ER 3W Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Fuel 72,0t
7646451 HO3506 7606-PEXT2 RT	**MAYTANK I** ex Evert Maarten-76 **Compania de Navegacion Maytank S.A.** Panama Panama	**497** 270 702	(BV)	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.(oil) 875	Cooper Bessemer Oil 4SA 8Cy. 330 × 406 675bhp (497kW) Cooper-Bessemer Corp. Mount Ve

MAYUMBE **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)	2 Oil 4SA each 9Cy. 420 × 560 2 000bhp (1 471kW) A.C.E.C. Gent/Gand Gen 2 × 252kW 220/380V 50Hz a.c.
MAYUR PANKHI **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**503** 214 650	NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.(oil) 833	Oil 4SA 6Cy. 270 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 12kW Fuel 44,5t (d.o.)-3,0pd 10,25kn
MAYURA **Samro Food Processors Pvt. Ltd.** Visakhapatnam India	*110* *33* 81	**✠100A1** trawler **✠LMC** EL 25,0/16,0U2 FN 212	**1985**-5 Scheepsw. "De Hoop" B.V.—Hardinxveld (785) 23,68 6,58 2,909 21,24 6,51 3,43 1 dk rf 699 BK 69 5BH WBnil	**M Fishing** Side Trawler Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 26kW 380V 50Hz a.c. Fuel 38,5t (d.o.) 9,5kn
MAZAD I ex Toyo Maru No. 12-84 **Kokusai Unyu Co S.A.** Panama Panama	**687** 392 656		**1968** Shin Yamamoto Zosen—Kochi (100) 72,57 10,42 3,302 65,51 10,39 4,47 1 dk RW	**M RoRo Cargo** Mchy.aft	Hanshin 12P Oil 4SA 6Cy. 350 × 550 1 250bhp (919kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 51,0t (hvf)-5,0pd 12,5kn
MAZAFRAN 1 **Entreprise Portuaire d'Arzew E.P.A.** Alger Algeria	*432* *129* 254	**✠100A1** SS 10/87 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (801) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
MAZAFRAN 2 **Entreprise Portuaire d'Arzew E.P.A.** Alger Algeria	*432* *129* 254	**✠100A1** SS 10/87 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1982**-11 Nagasaki Zosen K.K.—Nagasaki (802) 36,50 11,66 4,044 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn

SURVEYS OVERDUE — CLASS SUSPENDED 1/8/90

MAZAFRAN 3 **Entreprise Portuaire d'Arzew E.P.A.** Alger Algeria	*432* *129* 253	**✠100A1** SS 10/87 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (803) 36,50 11,66 3,979 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
MAZAFRAN 4 **Entreprise Portuaire de Annaba (E.P.A.)** Alger Algeria	*432* *129* 253	**✠100A1** SS 10/87 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1983**-2 Nagasaki Zosen K.K.—Nagasaki (804) 36,50 11,66 4,007 30,00 10,51 5,01 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
MAZAFRAN 5 **Entreprise Portuaire de Skikda E.P.S.** Alger Algeria	*432* *129* —	**✠100A1** SS 10/87 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (543) 36,50 11,66 4,045 30,00 10,51 5,01 Ba 6,8 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn
MAZAFRAN 6 **Entreprise Portuaire de Skikda E.P.S.** Alger Algeria	*432* *129* —	**✠100A1** SS 1/88 tug **✠LMC** EL H 302,5/22,0U2 FN 466	**1983**-1 Towa Zosen K.K.—Shimonoseki (544) 36,50 11,66 4,045 30,00 10,51 5,01 B 6,8 1 dk rf 686 4BH WB91T	**TM Tug** Tractor	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 136kW 1 × 72kW 385V 50Hz a.c. 2 Directional propellers Fuel 95,5t (d.o.)-8,5pd 12,5kn

SURVEYS OVERDUE — CLASS SUSPENDED 2/11/90

MAZAGON **Nicolas Plata Llamas** Huelva Spain	**229** 99 —	(BV)	**1963** Construcciones Navales P. Freire S.A.—Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Vigo Fuel 83,0t (d.o.) 10,25kn
MAZAL II ex Saint Mitre-85 Launched as Sisina Pellegrino **Agroil Three Shipping Co.** Styl T. Co. S.A. Piraeus Greece	**2 676** 1 349 3 970	**✠100A1** CS 4/80 oil tanker **✠LMC** EL t $1\frac{1}{16}$"SQ FN 1884 (RI)	**1965**-6 Cant. Nav. Pellegrino—Napoli (118) 99,57 13,92 6,071 90,63 13,87 6,91 P 20,2 F 14,1 1 dk rf 152 12BH WB158t	**M Tanker** 15 Ta ER L.(oil) 4 947	Fiat Oil 2SA 5Cy. 540 × 960 3 750bhp (2 758kW) S.A. Fiat S.G.M. Torino WTAuxB 200lbf/in^2 (13,8bar) ✠ ne(ex.g) 4/82 188lbf/in^2 (13,0bar)
MAZATL **Servicios Portuarios De Mazatlan S.A. de C.V.** Mazatlan Mexico	**191** — —	AB	**1981** Scheepswerf Ton Bodewes B.V.—Franeker (F80) 8,26 3,310 27,36 7,80 4,07 F 5,8 1 dk rf 1219	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW 13kn
MAZATLAN **Compania Mazatlan S.r.l.** Puerto Sucre Venezuela	**172** 78 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany
MAZATLAN **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Imperial Oil 4SA 3Cy. 230 × 305 E made refitted36 Atlas Imperial D.E. Co. Oakland, Ca
MAZBOOT ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** M 9/88-6mos tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1 FN 335	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c. 2 Controllable pitch propellers
MAZDOOR **Port Qasim Authority** Karachi Pakistan	**584** 175 371	**✠100A1** SS 11/88 Pakistan coasting service **✠LMC** EL J 357,5/26,0U2 FN 600	**1978**-11 Richards (Shipbuilders) Ltd.—Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.

6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Deutz Oil 4SA 6Cy. 135 × 160 151bhp (111kW) Kloeckner Humboldt Deutz	Koeln
5304126 ODIZ B4136 Df Esd Gc Pfd Rdr RT	**MAZEN** ex Sofia-88 ex Saale-81 **Dery Shipping Lines** Beirut Lebanon	T.Mk **2 048** 867 3 730 **3 428** 1 815 5 377	DSRK ✠Classed LR until 1/65	**1958**-1 Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen (68) 99,65 14,18 5,741/7,151 94,49 14,15 9,22 F 10,1 2 dks RW rf 51	**M General Cargo** Ice strengthened 2 Ho 27,7comb. 29,0comb. ER G.6 797 B.6 253 Der 1(15) 8(3-5)	MAN Oil 4SA 10Cy. 400 × 600 with flexible coupling & sr geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 75kW 220V d.c. Fuel (d.o.)	Augsburg 12kn
7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 22kW Fuel 62,0t	3406PCTA Peoria, Illinois 10,5kn
5219204 HZ2038 Df Esd Rdr RT	**MAZIN** ex Nasrallah-87 ex Thimia K-80 ex Laki-79 ex Mandourah-76 **Hittah Establishment** Jeddah Saudi Arabia	**1 555** 847 1 880	BV	**1959** Haarlemsche Schps. Maats.—Haarlem (553) 77,48 11,66 5,182 69,98 11,41 5,95 1 dk	**M Tanker** Chemical Wine Alcohol 6 Ta (s.stl) ER 36 Wing Ta L.2 515	MAN Oil 4SA 10Cy. 400 × 600 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 80kW Fuel 40,5t (d.o.)	Augsburg 13,75kn
6905991 350782 Df Esd Pfd Rdr RT	**MAZISKA MARINE** ex Romano Paulo-82 ex Nuevo Virgen de Covadonga-77 **Marpro Trawling (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**521** 191 —	(BV)	**1969** S.A. Balenciaga—Zumaya (166) *45,39* 3,734 40,01 8,49 4,50 1 dk	**M Fishing** Stern Trawler Processing Ref Side ramp (s) 1 Ho ER G.400 3 Ha (2,2 2,2 × 1,4) (1,0 × 1,0) ER	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Fuel 116,5t (d.o.)	Marseille 13kn
5218042 Df Esd RTm	**MAZOUJA** ex Perez Munoz Primero-84 ex Samoa-79 ex Zubenelgenubi-74 ex Makkum-72 Morocco	**394** 235 485	(BV)	**1952** C. Amels & Zoon Scheepswerf—Makkum (159) 48,47 7,75 2,763 44,76 7,68 3,89 P 8,3 RQD 4,3 F 6,1 1 dk RW rf nil len 63	**M General Cargo** 1 Ho 28,1 ER G.586 B.545 2 Ha (10,7 12,3 × 4,5) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 240 × 360 224bhp (165kW) Kloeckner Humboldt Deutz Fuel 25,5t (d.o.)	Koeln 9kn
7826099 SQKZ Df Esd Gc Rdr RTv SatCom 1703211 SQKZ	**MAZURY** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego "Transocean"** Szczecin Poland	T.Mk **8 023** 3 597 8 278	PR	**1981** Stocznia Gdanska im. Lenina—Gdansk (B68/04) 151,31 (BB) 20,65 7,401 146,89 20,01 12,81 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	Sulzer 2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shaft 9 600bhp (7 061kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 800kW 1 × 100kW 400V 50Hz a.c.	8ZL40/48 Swietochlowice 19,25kn
8016770	**MB-108** **U.S.S.R.** Sevastopol U.S.S.R.	**1 435** — 775	RS (Class cont.)	**1983** Rauma-Repola Oy—Uusikaupunki/Nystad (315) 63,51 14,03 5,201 56,01 14,01 6,51 1 dk	**M Tug** Ice strengthened	Russkiy Vee Oil 2SA 12Cy. 230 × 300 sr geared to sc. shaft Russkiy-Diesel Works Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	6TI-12 Leningrad 14kn
8814328 HP5849 D340-17 89-PEX RT	**MB-330** Panama Panama	*741* — —	RS (Class cont.)	**1990** Jurong Shipyard Ltd.—Singapore (1039) ... ... 1 dk	**M Tug**	Oil	
8814330 HP5850 D341-17 89-PEX RT	**MB-331** Panama Panama	*741* — —	RS (Class cont.)	**1990** Jurong Shipyard Ltd.—Singapore (1040) ... ... 1 dk	**M Tug**	Oil	
6856449 UJBR M-5440 Df RTv	**MB-6034** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**131** 3 48	RS	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6034) 28,81 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 27kW 1 × 16kW 1 × 7kW Fuel (d.o.)	Magdeburg 10kn
6856566 UVTM M-26880 Df Esd Gc Rdr RT	**MB-6080** **U.S.S.R.** Tallinn U.S.S.R.	**131** 3 62	RS	**1961** VEB Schiffswerft "Edgar Andre" —Magdeburg (6080) 28,88 6,53 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 27kW 1 × 16kW Fuel (d.o.)	Magdeburg 10,5kn
6856580 UVBR M-24877 Df Esd Gc Rdr RT	**MB-6086** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**132** 0 41	RS	**1963** VEB Schiffswerft "Edgar Andre" —Magdeburg (6086) 28,81 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 27kW 1 × 7kW Fuel (d.o.)	Magdeburg 10kn
6856621 UQBL M-26959 Df Esd Gc Rdr RT	**MB-6095** **U.S.S.R.** Novorossiysk U.S.S.R.	**132** 0 50	RS	**1964** VEB Schiffswerft "Edgar Andre" —Magdeburg (6095) 28,88 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 27kW 1 × 7kW Fuel (d.o.)	Magdeburg 9,75kn
6856633 UQBQ M-26961 Df Esd Rdr RT	**MB-6096** **U.S.S.R.** Vladivostok U.S.S.R.	**132** 0 62	RS	**1964** VEB Schiffswerft "Edgar Andre" —Magdeburg (6096) 28,81 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 28kW Fuel (d.o.)	Magdeburg 10,5kn
6873863 UKXU M-27006 Df Rdr RT	**MB-6106** **U.S.S.R.** Novorossiysk U.S.S.R.	**132** 0 50	(RS)	**1964** VEB Schiffswerft "Edgar Andre" —Magdeburg (6106) 28,88 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 27kW 1 × 7kW Fuel (d.o.)	Magdeburg
6874972 UTPM M-27014 Df Esd Gc Rdr RT	**MB-6109** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**132** 0 62	RS	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg (6109) 28,81 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 27kW 1 × 7kW Fuel (d.o.)	Magdeburg 10,5kn

873887 UTV M-27646 Of Esd Gc Rdr RT	**MB-6113** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**132** 0 36	RS	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg (6113) 28,88 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 27kW 1 × 7kW Fuel (d.o.) 9,75kn
873904 UYD M-27662 Of Rdr RT	**MB-6120** **U.S.S.R.** Sukhumi U.S.S.R.	**132** 0 50	RS	**1966** VEB Schiffswerft "Edgar Andre" —Magdeburg (6120) 28,81 6,76 3,020 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 27kW Fuel (d.o.) 9,75kn
873930 UFB M-27676 Of Rdr RT	**MB-6125** **U.S.S.R.** Novorossiysk U.S.S.R.	**132** 0 50	RS	**1966** VEB Schiffswerft "Edgar Andre" —Magdeburg (6125) 28,88 6,76 3,020 ... ... 1 dk	**M Tug**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 27kW 1 × 7kW Fuel (d.o.) 9,75kn
873942 UPT M-27683 Of	**MB-6126** **U.S.S.R.** Leningrad U.S.S.R.	**132** 0 43	RS	**1966** VEB Schiffswerft "Edgar Andre" —Magdeburg (6126) 28,88 6,51 3,001 ... ... 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 27kW 1 × 7kW Fuel (d.o.)
7045918 UTQ M-29750 Of Esd Gc Pld Rdr RT	**MB-7002** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 72	RS	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7002) 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
6814643 EVCT M-30266 Of Esd Gc Pld Rdr RT	**MB-7014** **U.S.S.R.** Novorossiysk U.S.S.R.	**233** 3 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7014) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
7045932 EVGR M-30364 Of Esd Gc Rdr RT	**MB-7026** **U.S.S.R.** Krasnovodsk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7026) 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
7045956 EVGT M-30374 Of Esd Gc Rdr RT	**MB-7028** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7028) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
7360538 9OMB Of Esd Gc Rdr RTm/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 268 — **9 440** 6 556 15 080	GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (995) 139,55 21,59 8,190/9,170 132,04 21,56 12,30 F 11,6 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf) 17,5kn
8020331 VM5709 386166 Of Esd Gc Pld Rdr RT	**MBF LEVIQUE** **Kega Pty. Ltd.** *Fremantle, W.A.* Australia	**138** 84 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (186) 22,59 6,25 2,941 21,37 6,23 3,79	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8020329 385746 Of Esd Gc Pld Rdr RT	**MBF NEUTRON** **M.B.F. Fishing Co.** *Townsville, Queensland* Australia	**138** — —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (185) 22,59 6,25 2,941 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5230375 Of Esd Gc Rdr RTh	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250	(BV)	**1961** Beliard, Crighton & Cie. S.A.—Oostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1(-)	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 13,5kn
7600158 C6HZ4 715569 Of Esd Gc Rdr RT	**MC AMETHYST** ex Var-89 ex Als Confidence-89 ex Var-87 ex CGM Var-86 ex Mansart-85 ex Hapag Lloyd Trier-82 ex Mansart-81 **MC Amethyst Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **10 715** 6 505 — **16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industries Ltd.—Yokohama (984) 163,02 (BB) 26,67 —/10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 5 Ho ER G.33 653 B.30 651 TEU 644 C.Ho 109/20' 138/40' C.Dk 259/20' (40') 9 Ha (stl) (6,8 12,9p&s × 8,2) (19,2p&s 19,2p&s 13,0p&s × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 507kW 440V 60Hz a.c. Fuel 306,0t (d.o.) 1 785,0t (hvf) 20,4kn
7824481 C6HP5 715511 Of Esd Gc Pld Rdr RTm/h/v AMVER	**MC CORAL** ex Coralstone-89 ex Cam Iroko-89 **Green Wave Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **7 476** 4 477 11 920 **12 093** 7 955 16 600	GL	**1979** A.G. "Weser" Seebeckwerft—Bremerhaven (1027) 152,28 23,04 8,016/9,689 142,02 23,00 13,01 P 29,6 F 10,7 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER 4 TwD G.24 572 B.22 460 TEU 605 C.Ho 304/20' C.Dk 301/20' incl. 75 ref C. 7 Ha (stl) (12,8 × 10,2) (25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(50) 4(22)	MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 548kW 450V 60Hz a.c. Fuel 299,5t (d.o.) 1 138,0t (hvf)-26,5pd 15,5kn
7807794 C6HY8 715565 Esd Gc Rdr RT AMVER	**MC DIAMOND** ex Artus-89 ex Lanka Ajitha-84 ex Macol King-82 ex Bellatrix-81 **MC Diamond Shipping Inc.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **6 837** 4 329 13 322 **11 052** 7 586 16 486	✠**100A1** SS 7/87 container ship ✠**LMC** EL E† 582,0/64,0U2 FN 5005	**1979**-3 Fukuoka Zosen K.K.—Fukuoka (1071) 152,33 (BB) 23,14 —/9,538 139,91 22,86 12,91 P 23,8 F 12,5 2 dks rf nil 5BH WB5768T incl. STs in way of Nos. 2 & 3 holds 2487T	**M General Cargo** 3 Ho 20,8 51,2 32,7 3 TwD 20,8 51,2 35,2 G.23 031 B.21 830 TEU 668 C. 668/20' (40') incl. 50 ref C. 3 Ha (stl) (12,5 × 13,0) (38,4 25,6 × 15,6) ER Der 2(85) 2(30) 3(25)	Mitsubishi 6UEC60/125E Oil 2SA 6Cy. 600 × 1250 11 400bhp (8 385kW) Kobe Hatsudoki K.K. Tarami AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 1 537,0t (hvf) 18kn

7628057 C6HZ9 382455 Df Esd Gc Pfd Rdr RT AMVER	**MC EMERALD** ex Euro Texas-89 ex Gemma-89 ex Seas Bahia-89 ex Aldebaran-87 ex Jeddah Crown-86 ex Aldebaran-84 ex Ubena-82 ex Aldebaran-82 ex Maretania-81 ex Seatrain Antwerp-80 ex Maretania-79 ex Nedlloyd Maretania-79 Launched as Maretania **MC Emerald Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **7 231** — 11 200 **11 030** 8 085 16 590	BV	**1977** Minami-Nippon Zosen K.K.—Usuki (510) 156,88 (BB) 22,05 —/9,348 145,22 22,01 12,70 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho ER 4 TwD G.24 677 B.23 443 TEU 650 C.Ho 328/20' (40') C.Dk 322/20' (40') incl. 30 ref C. 4 Ha (stl) (12,6 × 10,4) (25,6 25,6 12,8 × 15,1) ER Der 6(35)	MAN Oil 2SA 6Cy. 700 × 1200 6 841kW (9 300bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 300,5t
7609207 C6IC9 715596 Df Esd Gc Rdr RTm/h/v SatCom 1104367 AMVER	**MC JADE** ex Vincenzia-89 **MC Jade Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**14 567** 8 034 22 329	✠**100A1** CS 2/88 ✠**LMC** **UMS** EL F† 577,5/66,0U2 FN 5685	**1978**-2 Mitsubishi Heavy Industries Ltd. —Shimonoseki (780) 167,52 (BB) 22,94 10,434 154,01 22,88 14,03 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER G.29 750 B.26 798 7 Ha (stl) (13,3 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd
7356408 C6HP4 715510 Df Esd Gc Pfd Rdr RT	**MC PEARL** ex Pearlstone-89 ex Pioneer Sky-89 ex Kitty Bay-87 ex Celya-86 ex Tours-82 **White Bay Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **7 749** 4 035 12 070 **9 956** 6 079 16 215	RI (BV) ✠Classed LR until 25/2/77	**1976**-8 Marine Industrie Ltee.—Sorel, P.Q. (421) 159,09 (BB) 22,86 —/10,008 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf)
7725843 C6HW5 715551 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MC RUBY** ex Medipas Tide-90 ex Mc Ruby-89 ex Arko Glory-89 ex Bamenda Palm-85 ex Lloyd Texas-85 ex Bamenda Palm-84 **MC Ruby Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **7 190** 4 607 11 028 **10 934** 7 316 14 822	✠**100A1** SS 6/84 strengthened for heavy cargoes ✠**LMC** EL E† 577,5/64,0U2 FN 4938	**1979**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (1294) 149,82 (BB) 22,92 —/9,643 138,03 22,86 12,91 P 26,3 F 13,2 2 dks rf nil DK in way of Nos. 3 & 4 holds 6BH WB3663T incl. DTf349T & DTma1023T	**M General Cargo** 4 Ho 13,3 29,9 26,9 -DTp -DTs -DT 14,2 4 TwD G.21 909 B.20 146 TEU 597 C.Ho 307/20' C.Dk 290/20' 7 Ha (stl) (13,3 25,5p&s 25,5p&s 12,7p&s × 8,0) ER Der 2(60) 4(35)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. 2 AuxB (1 Comp 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 550kW 380V 50Hz a.c. Fuel 150,0t (d.o.) 981,0t (hvf)
8626898 9WTY 325638 Esd Rdr RTm/h/v	**MCDERMOTT DERRICK BARGE No. 52** ex D. B. Thor-89 ex W. S. Thor-82 ex Veedol (LR No. 5377408)-74 **McDermott International Inc.** Labuan Malaysia See Register of Offshore Units	*25 983* *7 774* 38 330	**100A1** SS 3/88 crane barge LA EL 880,0/78,5U2	**1955** Mitsubishi Zosen K.K.—Nagasaki (1455) Rebuilt**1974** Boele's Schps. & Mchf. B.V.—Bolnes 169,25 39,35 11,091 15,19 widened & rebuilt 74	**Crane Pile-driver Barge** Diving Support Cr 1(3000)	
7526417 GZAE 378096	**MCM SHETLANDER** ex ITM Shetlander-87 ex I. T. M. 1-85 ex Maersk Barge 5-79 **Marine Construction Management Ltd.** Rederiet Christian Hoyer Liverpool United Kingdom	**4 647** 3 518 9 829	✠**100A1** SS 7/87 pontoon EL P FSWR FN 3075	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Deck Cargo Pontoon**	
7123435 342898	**MCS 3** ex G. W. 187-90 **Maritime Craft Services (Clyde) Ltd.** London United Kingdom	**531** 531 —	✠**100A** SS 1/89 U.K. coastal service EL (E) FN 743	**1971**-7 Union Naval de Levante S.A.—Barcelona (39) 34,35 19,16 2,185 34,29 18,90 2,75 1 dk rf nil 5BH	**Pontoon**	
7043532 5BLR 707310 Df Esd Gc Rdr RTm/h/v	**MCW ERIKA** ex Engelbertha-90 ex Orchid Sea-85 ex Diorit-83 **Wateraction Shipping Ltd.** MCW Bulk Chartering G.m.b.H. Limassol Cyprus	*1 510* *763* 2 538	GL	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2223) 80,70 11,33 5,311 74,83 11,32 6,41 P 18,3 F 8,3 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	MWM Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)
7111004 5BHS 707311 Df Esd Gc Rdr RTm/h/v	**MCW ILSABE** ex Norbertha-90 ex Orchid Moon-84 ex Gabbro-83 **Watermation Shipping Ltd.** MCW Bulk Chartering G.m.b.H. Limassol Cyprus	*1 510* *763* 2 500	GL	**1972** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2224) 80,75 11,33 5,311 73,94 11,32 6,41 RQD 19,2 F 7,4 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	MWM Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)
7127235 5BIB 707312 Df Esd Gc Rdr RTm/h/v	**MCW RITA** ex Hermana-90 ex Orchid Sun-84 ex Granit-83 **Watergalaxy Shipping Ltd.** MCW Bulk Chartering G.m.b.H. Limassol Cyprus	*1 510* *763* 2 445	GL	**1972** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2225) 80,68 11,33 5,311 73,94 11,32 6,41 RQD 19,2 F 7,4 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,4 21,4 × 7,5) ER	MWM Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 88kW 1 × 66kW 220V d.c. Fuel 63,0t (d.o.)
8127933 397733 FD 157	**MDB** **Ronald, David Lawrence & Derek Bryan Bond** Fleetwood United Kingdom	**114** 40 82		**1982** McTay Marine Ltd.—Bromborough (44) 22,56 6,76 2,779 20,73 6,71 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Callesen Oil 4SA 4Cy. 270 × 400 geared to sc. shaft 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller
7046663 HG-45 Rdr RT	**ME'ORA** ex Boone 1-83 ex Kiire Maru No. 2-82 **The Israel Electric Corp. Ltd.** Hadera Israel	**270** 106 —	AB	**1969** Towa Zosen K.K.—Shimonoseki (378) 31,70 9,53 3,401 28,00 9,50 4,32 1 dk rf 500	**TM Tug**	Fuji 2 Vee Oil 4SA each 12Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V a.c. 2 Controllable pitch propellers Fuel 44,5t-13,5pd
6604860 FTNU Df Esd Pfd Rdr RT	**MEABAN** ex Thuya-88 ex Torpen-79 **Armement Meaban** Lorient France	**285** 143 —	BV	**1966** S.I.C.C.Na.—St. Malo (79) 33,23 30,54 7,75 3,81 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.165 4 Ha (1,0 1,0 1,0 × 1,0) (0,9 × 0,9) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel 73,5t (d.o.)
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MEACHAM** ex Mobil Fuel-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**18 669** 11 833 31 645 T/cm 42,0	AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil Bow/CM 104 Diam. 0,356 MH 1,5	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B 4 Cargo pumps total 15 008T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd

MEANDROS **Countess Shipping Co. Ltd.** Chios Greece	**22 333** 14 596 40 632 T/cm 47,0	AB	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1874) 178,01 (BB) 30,03 11,881 168,03 30,01 17,12 F 8,9 1 dk rf nil	**M Tanker** IGS SBT 11 Ta ER L.(oil) 48 418 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 440V 60Hz a.c. Fuel 272,0t (d.o.) 1 718,0t (hvf)-34,5pd 14,5kn
MEASAN **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	✠**100A1** SS 7/79 tug ✠**LMC** EL (h) $1\frac{3}{16}$"U2 FN 590	**1973**-12 Sanyo Zosen K.K.—Mukaishima (661) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
		SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
MEBO II ex Silvretta-69 **Mebo S.A.** Panama Panama	**437** 148 640	✠Classed LR until 4/70	**1948**-11 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (267) 56,67 8,89 3,226 52,00 8,84 5,16 2 dks RW conv General Cargo 70	**M Radio-station** Mchy.aft	Sulzer Oil 2SA 5Cy. 290 × 500 500bhp (368kW) E made45 fitted48 Sulzer Bros. Ltd. Winterthur Fuel 39,5t 10,5kn
MECHISLOVAS GEDVILAS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (540) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
MECKLENBURG ex Ernst Thalmann-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*18 353* *5 786* 19 710	DSRK GL	**1987** VEB Warnowwerft Warnemuende —Warnemuende (181) 172,42 (BB) - 10,400 163,89 25,40 15,90 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho 15,3 29,3 27,1 27,1 ER 12,6 TEU 1164 C.Ho 543/20' (40') C.Dk 621/20' (40') Incl. 100 ref C. 13 Ha (stl) ER 4 Ha (stl)	MAN K8SZ70/125BL Oil 2SA 8Cy. 700 × 1250 10 944kW (14 878bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 568kW 1 × 485kW 2 × 424kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 15,5t (d.o.) 2 254,5t (hvf)-55,0pd 17kn
MECO **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 150bhp (110kW) .... Fuel (d.o.)
MED CARRARA ex San Juan Victory-91 ex Star Luzon-85 ex Star Orpheus-81 ex Star Najd-79 ex Star Taranger-78 ex Taranger-72 **Emily Shipping Co. Ltd.** Marigulf Ltd. Kingstown St. Vincent and the Grenadines	**17 392** 12 332 29 709 T/cm 38,6	NV	**1969** A/S Bergens M/V—Bergen (467) 171,91 (BB) 25,96 10,764 162,01 25,89 14,89 P 32,4 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 12,5 24,3 24,3 24,3 24,3 ER G.35 460 B.34 351 5 Ha (stl) (12,5T × 14,1) (24,3 24,3 24,3 24,3 × 21,1) ER Cr 2(25)	MAN 2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shaft 13 040bhp (9 592kW) Kockums M/V A/B Malmo Gen 2 × 1120kW 1 × 800kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 957,0t (hvf)-42,5pd 15,75kn
MED LEADER ex Thies-88 ex Bacol Brasilia-87 ex Thies-86 **KG m.s. "Thies" Klingenberg Schiffahrtsgesellschaft** Hamburg Federal Republic of Germany	*5 847* *3 221* 7 300	GL	**1986** Werft Nobiskrug G.m.b.H.—Rendsburg (729) 120,02 (BB) 19,64 7,330 110,37 19,61 8,01 P 14,4 RQD 9,2 F 7,7 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho 77,9 ER G.9 150 TEU 580 C. 580/20' (40') 1 Ha (stl) (76,9 × 15,2) ER Cr 2(35)	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 with flexible couplings & sr geared to sc. shaft 2 581bhp (1 898kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 440kW 2 × 287kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
MED OIL V ex Irene 1-89 ex Al Hamriya-87 ex Al Ghazel-84 **Med Oil Shipping Co. Ltd.** Piraeus Greece	**624** 351 1 290	✠CLASS WITHDRAWN 21/11/90	**1968**-4 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (356) 68,18 10,27 3,842 61,17 10,01 4,17 P 16,8 F 11,9 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 1 537	Deutz Oil 4SA 8Cy. 320 × 430 780kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 27kW 1 × 20kW 380V 50Hz a.c.
		SURVEYS OVERDUE — CLASS SUSPENDED 12/11/88			
MED SKY ex Waardrecht-89 ex Westwood Magellan-86 ex Waardrecht-85 ex Willine Tokyo-85 ex Waardrecht-84 ex Ibn Al Kadi-83 Launched as Waardrecht **Maatschappij Motorschip Waardrecht B.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	**26 171** 16 914 41 451 T/cm 50,3	BV	**1982** Oresundsvarvet AB—Landskrona (280) 186,54 30,05 11,900 180,02 30,01 16,79 F - 1 dk	**M Bulk Carrier** Portable-guides Ice strengthened 5 Ho ER G.51 680 B.50 598 TEU 1502 C.Ho 892/20' C.Dk 610/20' 5 Ha (stl) (12,8 × 15,3) (25,8 25,8 25,8 12,8 × 25,3) ER Cr 4(36)	B&W 4L90GFCA Oil 2SA 4Cy. 900 × 2180 10 195kW (13 860bhp) A/B Gotaverken Goteborg Gen 4 × 540kW 440V 60Hz a.c. 15,9kn
MED TRADER ex Brainpower-89 ex Bélval-78 **Med Trader Corp.** Multifleet Marine Ltd. Nassau Bahamas	**12 830** 9 298 20 349	✠**100A1** SS 9/88 strengthened for heavy cargoes ✠**LMC** **(UMS)** EL E† $2\frac{3}{16}$"U3 FN 5489	**1969**-10 J. Boel et Fils S.A.—Tamise/Temse (1445) 160,03 (BB) 22,97 9,875 150,04 22,86 13,72 F 13,2 2 dks rf nil NS 7BH WB5930t incl. DTm2670t	**M General Cargo** 4 Ho 21,4 25,1 25,6 28,0 ER G.29 591 B.24 437 7 Ha (stl) (14,0 × 8,9) (20,7p&s 20,7p&s 20,7p&s × 7,9) ER 4W Der 1(30) 3(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) A.C.E.C. Gent/Gand AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 352kW 440V 60Hz a.c. Fuel 204,0t (d.o.) 1 265,0t (hvf)-28,5pd 13kn
MED TRADER ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **East Earth Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	(GL) **IN PORT DAMAGED 4/78**	**1956** Orenstein Koppel & Luebecker—Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 x 949 & LP turb 2 200ihp (1 618kW) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
MED TRANSPORTER ex Surenes-81 **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	*12 132* *7 394* 21 570 T/cm 29,9	✠**100A1** SS 5/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL E† $2\frac{1}{2}$"U2 FN 5286	**1973**-8 Nippon Kokan K.K.—Shimizu (312) 155,53 (BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 7BH DK in way of Nos. 2, 3, 4 & 5 holds WB6180T incl. Comb. btm. side & topside tanks in holds 5069T	**M Bulk Carrier** 5 Ho 16,7 23,4 16,9 23,7 23,0 ER G.26 892 B.25 852 HeCls. ptB 5 Ha (stl) (11,2 × 8,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Pielstick 18PC2V-400 Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 1 179,5t (hvf) 14,75kn

6725420 C6JG3 716267 Df Esd Gc Pfd Rdr RTm/v AMVER	**MED VITORIA** ex Sounion-90 ex Sugar Crystal-79 **Medship Ltd.** V. Ships (UK) Ltd. Nassau Bahamas	**13 540** 8 057 21 032 T/cm 31,6	(GL) ✠Classed LR until 1/2/85	**1968**-1 Lithgows Ltd.—Port Glasgow (1165) 167,65 (BB) 22,36 9,583 158,50 22,26 12,65 P 29,9 F 13,5 1 dk RW rf nil	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.29 476 B.20 387 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 10W Der 10(7,5)	B&W Oil 2SA 6Cy. 740 × 1600 8 880bhp (6 532kW) J. G. Kincaid & Co. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 067,0t (hvf)	6-74VT2BF- Greeno 15.5k
7928251 OYEK2 D-12771 Df Esd Gc Pfd Rdr RT AMVER	**MEDALLION** **P/R Medallion** Mortensen & Lange Kobenhavn Denmark (DIS)	**1 599** 1 123 4 102	NV	**1981** Svendborg Skibsvaerft A/S—Svendborg (165) 94,21 15,45 5,912 85,93 15,41 8,31 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20' (40') 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	MaK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H.	8M453 Ki 13,5k
6704610 PLOD 2132/L Df Esd Gc Pfd Rdr RT	**MEDAN JAYA** ex Moges Meranti-90 ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**4 002** 2 879 6 389	KI (NK)	**1966** Tsuneishi Zosen K.K.—Numakuma (160) 101,18 16,03 6,827 96,76 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Mitsubishi Oil 2SA 7Cy. 480 × 800 4 550bhp (3 347kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 170kW 445V 60Hz a.c. Fuel 445,0t	Yokoham 13,5k
6419411 PLTX BA3257/L Df Esd Gc Rdr	**MEDAN PUTRA** ex Bineka No. 1 ex Tosei Maru-72 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**3 016** 1 831 4 918	KI (NK)	**1964** Sanoyasu Dockyard Co. Ltd.—Osaka (219) 95,15 14,84 5,390 90,00 14,80 7,70 P 21,4 F 7,7 1 dk RW	**M General Cargo** 3 Ho ER G.6 594 B.5 994 3 Ha (12,3 17,1 17,1 × 7,7) ER 9W Der 2(15) 4(10)	Sulzer Oil 2SA 6Cy. 480 × 700 2 650bhp (1 949kW) Uraga Heavy Industries Ltd. Gen 3 × 96kW 445V 60Hz a.c. Fuel 270,5t-9,0pd	Tamashim 12k
8505044 YDML 3774 Gc RTh/v	**MEDANG** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**198** 26 — T/cm 2,7	KI	**1985** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (531) 28,50 2,701 26,50 8,60 3,51 1 dk	**TM Tug** Pusher	Yanmar 2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW 380V 50Hz a.c. Fuel 95,0t (d.o.)-4,5pd	Amagasa 10k
7410955 LREC 2554F Df Esd Gc Pfd Rdr RT	**MEDANITO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**18 012** 10 665 30 502 T/cm 38,4	AB (RI) ✠Classed LR until 22/12/82	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69 (BB) 25,94 11,024 167,32 25,91 14,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 85 Diam. 0,360	**M Tanker** IGS 12 Ta ER L.(oil) 35 527 HeCls. C 4 Cargo pumps total 3 400T/hr	GMT 2 Oil 4SA each 6Cy. 550 × 590 sr geared to sc. shaft 14 400bhp (10 592kW) Grandi Motori Trieste Gen 2 × 2800kW 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller	Trieste 16k
7051424 EAHF Df Esd Gc Pfd Rdr RT	**MEDANO** ex Anaga-89 ex Dimitris N-87 ex Natal Hustler-87 ex Tarros Alder-83 ex Zim Alexandria-82 ex Tarros Alder-82 ex Merzario Etruria-80 ex Vento di Scirocco-76 **Sociedad de Marina Mercante de Canarias S.A.L.** Santa Cruz de Tenerife Spain	T.Mk **967** 490 — **1 593** 881 1 893	BV ✠Classed LR until 27/2/83	**1971**-4 Zaanlandsche Schps. Maats.—Zaandam (521) 86,72 13,82 —/4,706 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp Ice strengthened 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 113 C.Ho 44/20' (40') C.Dk 69/20' (40') incl. 33 ref C. 1 Ha (stl) ER Cr 1(30)	Werkspoor Oil 4SA 6Cy. 410 × 470 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf)	6TM41 Amsterdam 15,5k
6512407 ODKT Df Esd Rdr RTm/v	**MEDAWAR I** ex Amanda I-83 ex Minorca-78 ex Reze-75 ex Annchen Felter-70 **Medawar Shipping Co. S. de R.L.** Beirut Lebanon	**399** 339 1 246	BV	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (553) 74,71 10,85 3,893 67,62 10,80 6,56 F 10,4 1 dk & S dk rf 140	**M General Cargo** OSD 2 Ho 25,1 24,0 ER G.2 807 B.2 562 2 Ha (stl) (each 17,9 × 6,4) ER 6W Der 2(5) 4(3)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 32kW 1 × 26kW 380V d.c. Fuel (d.o.)	Kie 12kn
6812235 HQEE4 L-0322732 Df Esd Rdr RT	**MEDAWAR II** ex Sea Lady-89 ex Selandia-86 ex Trident Ship-82 ex Anne Lea-80 **Medawar Shipping Co. S. de R.L.** San Lorenzo Honduras	**394** 252 1 330	BV	**1968** N.V. Bodewes Schps.—Martenshoek (496) 73,41 11,84 3,760 66,48 11,79 6,13 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.2 877 B.2 590 2 Ha (20,7 11,9 × 6,0) ER 3W Der 1(5) 2(3)	MaK Oil 4SA 6Cy. 320 × 450 736kW (1 001bhp) Atlas-MaK Maschinenbau Gen 3 × 56kW 220V a.c. Fuel 132,0t (d.o.)-4,0pd	Kie 13kn
8016550 SJUF Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MEDEA** **Walleniusrederierna (Wallenius Lines)** Stockholm Sweden	**18 661** 9 845 28 100 T/cm 53,3	**✠100A1** CS 6/87 vehicle carrier movable decks Ice Class 3 **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 8764	**1982**-6 Kockums AB—Malmo (584) 198,00 (BB) 32,29 11,616 190,71 32,25 13,70 B 176,8 2 dks, 1dk fwd of mchy space, 6 intermediate fixed and 4 movable car decks rf 991 Coll BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3479T	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro - ro cargoes Side door/ramp (s) L 24,70 W 4,50 Quarter stern door/ramp (s) L 42,10 W 7,00 SWL 200 Clear height 6,20 Cars 6100 Lorries 470 Mchy.aft	B&W Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken AuxB (o.f.) 12,2kgf/cm² (12,0bar) e(ex.g) (o.f.) 12,7kgf/cm² (12,5bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-60,5pd	7L80GFC Goteborg 19,5k
5126079 IBFJ 727 Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Armamento Enos Compagnia di Navigazione S.r.l.** Trapani Italy	**2 275** 1 248 3 011	RI (BV) (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) 90,40 13,24 5,030/6,020 84,44 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Water Wine Vegetable oil 24 Ta ER L.3 076	Fiat Oil 2SA 5Cy. 520 × 960 1 975bhp (1 453kW) Borsig A.G. Fuel 166,5t	West Berl 13,25k
7811317 1052 Esd Rdr RT	**MEDEA PRIMA** **International Fishing Co. Ltd.** Valletta Malta	**176** 82 —	RI	**1979** Cant. Nav. M. Morini & C.—Ancona (167) 32,80 7,04 2,831 25,25 7,00 3,66 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H.	6M332A Kie
5407071 SV3548 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330	BV (AB)	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152 conv Tanker —	**TM Liquefied Gas Carrier** LPG Pressurised 14 Ta ER L.(gas) 1 089	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 100bhp (809kW) E made67 fitted70 CKD Praha Gen 3 115V d.c. Fuel 36,5t (d.o.)	Praha 10k
7311886 YQCI 975 Df Esd Gc Rdr RT	**MEDIAS** **Compania de Navigatie ROMLINE** Galatz Romania	**1 907** 770 1 979	RNR	**1972** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.)	6TAD4 Swietochlowic 13,25k
7618090 YPDM 288 Esd Rdr RT	**MEDIAS** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 3,560 28,20 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.)	Leningra 12,5k

MEDIK **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 229	RS	**1970** .............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
MEDINA TANYA **Antonio Armas Curbelo S.A.** Ferrol Spain	**398** 234 520	Classed LR until 1/61	**1948**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (11) 48,98 8,06 3,201 44,79 8,01 3,46 P 12,5 RQD 13,5 F 5,8 1 dk	**M General Cargo** Mchy.aft G.754 B.691 2W	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Bilbao Fuel 130,0t 9,5kn
MEDITERAN **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 30	(NV)	**1978** Westermoen Hydrofoil A/S—Mandal (54) 26,65 9,02 1,201 2,62 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 164dk P Mchy.aft	M.T.U. 12V493TY70 2 Vee Oil 4SA each 12Cy. 175 × 205 geared to sc. shafts 1 618kW (2 200bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 24kW 220V 50Hz a.c. 25kn
MEDITERAN FRIGO **Cloisomar Compania Naviera S.A.** Mediteranska Plovidba Panama Panama	*10 325* *4 242* 9 756	**✠100A1** CS 10/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4877 JR	**1984**-10 Brodogradiliste "Split"—Split (316) 151,26 (BB) 21,65 8,702 140,21 21,59 13,19 F 35,1 3 dks, 4th dk in way of Nos. 2 & 3 holds rf nil 6BH WB707T	**M Refrigerated Cargo** uniform distributed cargo loading in the TwDs limited to 1.7T/sq.m Side doors 4(p) 4(s) 4 Ho 24,7 24,0 24,0 ER 14,2 11 TwD In.13 498 TEU 114 C.Dk 72/20' (40') 21/40' incl. 57 ref C. (40') 4 Ha (stl) (9,2 9,2 9,2 × 6,4) ER (9,2 × 6,4) 4W Der 4(5)	MAN K6SZ70/150CL Oil 2SA 6Cy. 700 × 1500 13 460bhp (9 901kW) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 6,1kgf/cm^2 (6,0bar) AuxB (ex.g) rcv & htr 6,1kgf/cm^2 (6,0bar) Gen 3 × 920kW 450V 60Hz a.c. Fuel 24,0t (d.o.) 1 738,5t (hvf) 20kn
MEDITERRANEA ex Scandutch Massilia-90 ex Mediterranea-88 **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 794** 14 754 24 703	AB RI	**1974** Italcantieri S.p.A.—Genova (4287) 208,13 (BB) 30,56 10,691 192,01 30,51 18,09 F 30,5 1 dk rf nil	**S Container Ship** Fixed-guides 6 Cell. Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1446 C.Ho 634/20' 120/40' C.Dk 572/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 2 × 1300kW 1 × 600kW Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd 22kn
MEDITERRANEAN CARRIER ex Arcola-73 ex E. H. Bird-70 **Kyllini Compania Naviera S.A.** Libexim Shipping S.A. Piraeus Greece	**14 756** 9 594 25 707 T/cm 35,0	NV (RI) ✠Classed LR until 5/73	**1962**-9 Brodogradiliste "Split"—Split (178) 180,70 23,50 10,694 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil conv Bulk Carrier 75	**M Cement Carrier** Self-unloader 5 Ho 14,3 20,3 28,8 20,0 20,0 ER G.24 919 HeCls. ptB 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER Cr 1(5) Der 2(2)	Fiat A750.9L Oil 2SA 9Cy. 750 × 1320 10 800bhp (7 944kW) S.A. Fiat S.G.M. Torino Gen 3 × 320kW 440V 60Hz a.c. Fuel 229,5t (d.o.) 1 289,5t (hvf)-28,5pd 14kn
MEDITERRANEAN FIRST **Mars Shipping Co. S.A.** Monrovia Liberia	*52 159* *27 157* 91 717 T/cm 87,4	NK	**1989** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1153) 232,04 (BB) 42,03 13,459 222,00 42,00 20,30 1 dk Bow/CM 120 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT Mchy.aft L.115 386 4 Cargo pumps total 7 500T/hr	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 445kW (14 200bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 580kW 440V 60Hz a.c. Fuel 219,0t (d.o.) 2 407,1t (i.f.o.)-39,4pd 13,95kn
MEDITERRANEAN SEA ex City of Exeter-71 **Mikar Ltd.** Michail A. Karageorgis Lines Corp. Limassol Cyprus	**13 692** 7 558 3 283	**✠100A1** SS 12/87 DTsa—oil FP above 65.5°C. **✠LMC** EL h† 2¾"SQ FN 5212	**1953**-4 Vickers-Armstrongs Ltd.—Newcastle (121) 164,90 21,70 6,351 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 72 8BH WB2519t	**TM Passenger/RoRo Cargo** 829bth P Side doors	Doxford 2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in^2 (6,9bar) Fuel 1 486,5t (hvf)
MEDITERRANEAN SHEARWATER **British Nuclear Fuels Ltd.** James Fisher and Sons Public Limited Company Barrow in Furness United Kingdom	**2 486** 950 1 583	**✠100A1** SS 8/86 Ice Class 3 part (cc) **✠LMC** **✠Lloyd's RMC** EL P 440,0/36,0U2 FN 1501	**1981**-12 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (115) 80,02 12,63 5,141 75,01 12,50 7,50 P 13,5 B 8,6 2 dks rf 102 7BH WB1318T incl. STs in holds 96T	**TM Irradiated Nuclear Fuel Carrier** Refrigerated Cargo 4 Ho 9,7 13,5 11,2 13,5 ER In.2 050 4 Ha (stl) (7,2 7,5 9,7 7,5 × 7,0) ER Cr 1(20)	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 732bhp (2 745kW) Ruston Diesels Ltd. Newton-le-Willows AuxB (o.f.) 7kgf/cm^2 (6,9bar) 2 e(ex.g) 15kgf/cm^2 (14,8bar) Gen 2 × 350kW 4 × 250kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 94,5t (d.o.) 191,5t (hvf)-8,5pd 11kn
MEDITERRANEAN SKY ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **14 941** 8 470 —	**✠100A1** SS 6/83 **✠LMC** EL h† 2¾"SQ FN 5212	**1953**-10 Vickers-Armstrongs Ltd.—Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo** 786bth P Side doors	Doxford 2 Oil 2SA each 6Cy. 670 × 2320 12 650bhp (9 305kW) R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25kn
MEDITERRANEAN SPRINTER **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 040** 491 — **1 504** 789 —	✠Classed LR until 19/8/83	**1963**-12 Scheepswerf "De Waal" N.V. —Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	MAN Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14kn
MEDITERRANEO ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**306** 136 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
MEDKIN ex Michelle & Cindy ex Sylvia Mae **Lillian B. Medeiros** New Bedford, Ma United States of America	**110** 75 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
MEDNOGORSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 x 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn

5385780 C4TD 381005 Df Esd RTm/v	**MEDO** ex Raa-79 ex Dorothea E.-76 ex Waltraud Behrmann-65 **Daniella Marine Co. Ltd.** Limassol Cyprus	**392** 235 647	GL	**1950** Werft Nobiskrug G.m.b.H.—Rendsburg (536) 50,02 7,47 3,239 47,93 7,42 3,71 P 9,2 F 4,9 1 dk RW len 56	**M General Cargo** Ice strengthened G.907 B.857 2 Ha ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
6615950 CLFK Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 659	RCB (BV)	**1966** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 2 dks	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 291,0t (d.o.)
7101061 WY8220 524000 RT	**MEDRICK** ex Zainabe-79 ex Rey Mar Jacinto-74 **Medrick Inc.** Norfolk, Va United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
7043714 C6DO8 715214 Df Esd Gc Pfd Rdr RT	**MEDSTAR** ex New Sea-89 ex Novsea-88 ex Pan Ivory-87 ex Trident-79 ex Tosei Maru-78 **Samar Sea Navigation S.A.** Atlas Shipmanagement Co. Ltd. Nassau Bahamas	**15 536** 10 574 25 358 T/cm 34,5	BV (KR) (NK)	**1971** Namura SB. Co. Ltd.—Osaka (392) 174,58 (BB) 22,86 10,338 164,52 22,81 14,33 P 29,9 F 13,8 1 dk pt 2nd dk	**M Bulk Carrier** Vehicles 5 Ho 22,1 28,0 19,2 28,0 27,2 ER G.33 135 B.30 675 5 Ha (stl) (11,9 18,3 10,4 18,3 18,3 × 10,4) ER Der 3(15) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 204,0t (hvf)-41,5pd
7014414 EEQG 9084 Df Esd Gc RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**224** 121 207	(BV)	**1970** Const. Nav. Santodomingo—Vigo (378) 33,51 3,004 29,01 7,10 3,76 2 dks	**M Fishing** Side Trawler 1 Ho ER G.200	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 65,5t (d.o.)
5009984 WA4659 202859 Df Esd Gc Rdr RT	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (17) 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. (4) 711 x 762 3 500ihp (2 574kW) NE Skinner Engine Co. Gen 1 × 500kW a.c. 2 × 150kW d.c. 1 × 50kW d.c. Thw. thrust propeller fwd Fuel (o.f.)
7124489 EWXK M-6406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made69 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7941215	**MEDVEZHYEGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 24,39 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Kelvin Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Gen 2 × 5kW 240V d.c.
5003540 185064 RTv	**MEDWAY SM 1** ex Adur-81 **Medway Secondary Metals Ltd.** Shoreham United Kingdom	**199** 63 —	✠Classed LR until 14/2/75	**1954**-7 J. & K. Smit's Scheeps.—Kinderdijk (Co300) 44,99 7,65 1,677 38,10 7,62 2,75 RW	**S Dredger** Bucket Mchy.aft 3W	C 2Cy. 260 & 521 x 321 212ihp (156kW) J. & K. Smit's Scheeps. Gen 1 × 5kW 110V 50Hz a.c. Fuel 20,5t (o.f.)
7628485 GWUB 364442 RT	**MEDWAY TRADER** ex Mersey Trader-89 **Bullas Tankcraft Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co.
6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 229 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/10) 154,31 20,25 7,440/9,011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6603177 1626 Df Esd Rdr RT	**MEE** ex Mee Tholstrup-85 ex Manangareza-72 ex Marina Tholstrup-66 **Rymattylan Merirakenne O/Y** Turku/Abo Finland	**299** 167 330	(BV)	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 2 Ta (stl) cyl horizontal ER L.(gas) 390	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE made74 fitted76 Grenaa Motorfabrik, A/S Fuel 44,5t (d.o.)-2,0pd
6422779 6MWE BF36303 Df Esd Gc Pfd Rdr RT	**MEE HAENG No. 203** ex Woo Seong No. 1 ex Tae Pyung Yang No. 11 ex Kikusui Maru No. 18 **Woo Seong Fisheries Co. Ltd.** Busan South Korea	**192** 79 —	(KR)	**1964** Kanasashi Zosensho—Shimizu (601) 39,07 6,96 2,794 33,58 6,91 3,10 P 14,7 F 4,3 1 dk	**M Fishing** Side-fishing 4 Ha (1,0 1,0 × 8,0) (1,2 1,2 × 1,2) ER	Fuji Oil 4SA 6Cy. 300 × 430 650bhp (478kW) Fuji Diesel Co. Ltd.
7015274 C4WW 708012 Df Esd Gc Pfd Rdr RTm/h/v	**MEE MAY** ex Erlangen Express-86 ex Incotrans Progress-82 ex Erlangen Express-81 (Fwd & aft sections) ex Erlangen-79 **Saturn Navigation Co. Ltd.** Mediterranean Shipping Co. S.A. Limassol Cyprus	*16 670* *8 504* 21 185	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (9) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (9) **1979** (Main Cargo section) Bremer Vulkan A.G. —Bremen-Vegesack 181,44 (BB) 27,89 10,591 171,15 27,86 14,36 F 23,2 2 dks len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 24,3 ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 14 Ha (stl) ER 1 Ha (stl)	MAN Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Howaldtswerke-Deutsche Werft Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.) 2 670,0t (hvf)-78,0pd
5230662 XYZA 185015 Df Esd Rdr	**MEE PYA** **Government of The Union of Myanmar** Yangon Union of Myanmar	**856** 267 —	✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 x 610 Fleming & Ferguson Ltd. Fuel (o.f.)

MEE YANG **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 638	KR (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd.—Toyama (143) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 170kW 445V a.c. Fuel 322,0t 12kn
MEECHING **Newhaven Port & Properties Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 5/88 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b) FN 303	**1960**-5 P. K. Harris & Sons Ltd.—Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.) 12kn
MEEGAMUWA **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	✠Classed LR until 18/6/82	**1966**-5 Brodogradiliste "Veljko Vlahovic"—Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Alpha Oil 2SA 5Cy. 260 × 400 with hydraulic clutch & reverse geared to sc. shaft 460bhp (338kW) ✠ NE 10/77 Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 110V d.c. Fuel 12,0t (d.o.) 9,75kn
MEENA Launched as Sidi El Abasiri **Alexandria Port Authority** Alexandria Egypt	**200** — —	✠Classed LR until 20/5/88	**1987**-1 Port Said Engineering Works—Port Said (204) 26,22 8,03 3,493 22,51 7,80 4,07 1 dk rf - BK 38	**TM Tug** Fire-fighting	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 380V 50Hz a.c.
MEENA II **Suez Canal Authority** Port Said Egypt	**864** — 240	**✠100A1** SS 2/84 dredger Suez Canal & Bitter Lakes service EL S /40,0FSWR FN 774	**1976**-10 Port Said Engineering Works—Port Said (115) 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
MEENA KERALA **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	✠Classed LR until 9/11/88	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil	**M Dredger** Cutter Suction	MAN Vee Oil 4SA 12Cy. 220 × 300 reverse reduction geared to sc. shaft 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 400V 50Hz a.c.
MEENA 1 **Suez Canal Authority** Port Said Egypt	**850** — —	**✠100A1** SS 9/87 dredger Suez Canal & Bitter Lakes service EL S FN 774	Lch.**1972** Port Said Engineering Works—Port Said (114) Cmpl.**1973**-7 61,30 12,07 50,02 11,80 3,66 1 dk rf nil 5BH WB100T	**Dredger** Bucket	Gen 1 × 30kW 220V d.c.
MEENAB **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**122** 34 —	✠Classed LR until 23/5/86	**1984**-4 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden ((656)) 24,01 7,01 3,188 21,47 6,81 3,76 RFD 9,5 1 dk rf 5 BK 43	**TM Tug**	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 380V 50Hz a.c. Fuel 32,0t (d.o.)
MEENABHARATI **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	MAN Oil E made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Augsburg
MEENNAVAN **Victoria Fisheries Pvt. Ltd.** Visakhapatnam India	**155** 47 80	IRS (NV)	**1988** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (248) 24,95 7,45 3,001 - 7,42 3,84 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 372kW (506bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 50kW 415V 50Hz a.c. Controllable pitch propeller
MEERA ex Taunus-90 ex Patric M-90 ex Sea Trader I-90 ex Scan Trader-88 ex Scan Trader I-84 ex Nordanvik-83 **Infolink Investments Ltd.** Georgetown Cayman Islands (British)	**2 502** 1 353 3 270 T/cm 8,2	**✠100A1** SS 4/84 Ice Class 2 **✠LMC** **UMS** EL P FN 1760	**1960**-9 A/B Ekensbergs Varv—Stockholm (223) 102,77 12,55 5,538 93,43 12,53 6,30 P 17,7 RQD 24,7 F 9,5 1 dk rf 51 len 75 4BH WB764t	**M Cement Carrier** 2 Ho ER G.2 650 2 Ha (each 17,9 × 8,0) ER	MAN Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 290kW 400V 50Hz a.c. 2 × 110kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 151,5t (d.o.) 13,75kn
MEERKATZE **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 456 2 386	GL	**1977** Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13453) 77,02 11,79 5,141 66,71 11,75 7,12 B & F 49,7 2 dks	**D-E Fishery Patrol Vessel** Mchy.aft	MWM TBD602V16K 4 Vee Oil 4SA each 16Cy. 160 × 165 total 3 736bhp (2 748kW) driving gen. of 136kW 380V a.c. gen. of 3 328kW 660V a.c. connected to 2 elec. motors each of 782shp (575kW) & reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim 15,5kn
MEERKATZE 2 ex Meerkatze-80 ex Meerkatze II-76 ex Anton Dohrn-72 **Allied Trade & Finance S.A.** Panama Panama	**962** 249 504	(GL)	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP turb 850ihp (625kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 2 × 150kW 220V d.c. Fuel (o.f.) 12kn
MEEUW **South African Transport Services** Cape Town/ Kaapstad South Africa	**486** 113 750	✠	**1977**-3 James Brown & Hamer Ltd.—Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5kn
MEFJORDVAERING ex Ryggefjord-87 ex J. M. Berntsen-79 **Gunnar Johansen** Tromso Norway	*199* *105* —	NV	**1978** Liaseth Mekaniske Verksted A/S—Hjorungavaag (8) 27,44 3,515 24,13 6,76 5,57 2 dks rf 767 BK 102	**M Fishing** Ice strengthened Mchy.aft 1 Ho 21,0 1 Ha	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW 230V 50Hz a.c. Fuel 32,0t-3,0pd 11kn
MEG **Michael Inc.** Cebu City Philippines	**249** 163 350		**1970** Philippine Iron Cons. & Marine Works Inc.—Cagayan de Oro 11,00 0,921 40,04 10,99 1,83 1 dk	**M Tanker**	Oil 760bhp (559kW)

7381037 C6HF4 715398 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MEGA** ex Mega Hawk-88 ex Fosna-87 **Lundqvist Shipping Co. Ltd.** Lundqvist Rederierna Nassau Bahamas	*73 141* *51 558* 138 351 T/cm 104,6	NV	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (969) 267,27 44,05 17,001 258,00 44,01 22,92 F - 1 dk Bow/CM 133 Diam. 0,508 MH 1,8	**M Tanker** CBT COW IGS 13 Ta ER L.(oil) 171 522 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 750kW 440V 60Hz a.c. Fuel 526,5t (d.o.) 620,0t (hvf)-97,0pd
8505056 YDXC RT	**MEGA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**215** — —	KI	**1986** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (534) 28,53 2,701 26,52 8,62 3,51 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
5230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta Indonesia	**100** — —		**1962** Djantra—Tandjung Priok (Bo/30) *25,00* 6,00 2,001 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Fuel (d.o.)
7403328 LAIM2 N-00291 Df Esd Gc Pfd Rdr RT 1311422 AMVER	**MEGA BAY** ex Hansa Visby-89 ex Nissos Delos-88 ex Liwo Venture-86 **K/S Mega Bay** A/S Mosvolds Rederi Farsund Norway (NIS)	**64 625** 51 065 139 209	NV (NK)	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (1040) 271,03 (BB) 44,05 17,030 260,03 44,01 22,41 1 dk Bow/CM 135	**M Tanker** COW IGS Mchy.aft L.(oil) 170 829 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 630kW 1 × 300kW 450V 60Hz a.c. Fuel-69,0pd
7405675 LATB2 N-00672 Df Esd Gc Pfd Rdr RTv SatCom 1310154 AMVER	**MEGA BROOK** ex Despina-89 ex Troja-86 ex Tarcoola-86 **K/S Mega Brook** A/S Mosvolds Rederi Farsund Norway (NIS)	*64 785* *44 962* 123 003 T/cm 96,6	NV LR class withdrawn-Owners' request 23/8/89	**1977** Gotaverken Oresundsvarvet AB—Landskrona (258) 267,55 39,07 16,080 259,01 39,01 22,03 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 23,0 ER G.152 154 B.142 833 HeCls. B 9 Ha (stl) (14,9T × 9,0) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 18,5) ER	B&W Oil 2SA 7Cy. 900 × 1800 17 580kW (23 900bhp) A/B Gotaverken Gen 3 × 800kW 440V 60Hz a.c. Fuel 525,0t (d.o.) 5 594,0t (hvf)-86,5pd
7353004 LACM2 N-00055 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MEGA BUCK** ex Hansa Bergen-89 ex Med Sun-87 ex Mediterranean Sun-82 ex Britta-78 **K/S Mega Tank** A/S Mosvolds Rederi Farsund Norway (NIS)	**68 322** 53 099 140 588 T/cm 104,0	NV (AB)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00 (BB) 44,07 17,047 260,43 44,04 22,43 1 dk rf nil Bow/CM 117 Diam. 0,508 MH 1,8	**M Tanker** COW IGS 15 Ta ER L.(oil) 166 688 HeCls. C 3 Cargo pumps total 10 200T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 950kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd
7405687 LAYS2 N-00782 Df Esd Gc Pfd Rdr RTv SatCom 1310660 AMVER	**MEGA DALE** ex Salzburg-89 ex Tongala-87 **K/S Mega Dale** A/S Mosvolds Rederi Farsund Norway (NIS)	*64 785* *44 692* 123 003 T/cm 96,6	NV (GL)	**1977** Gotaverken Oresundsvarvet AB—Landskrona (260) 267,55 39,07 16,085 260,64 39,01 22,03 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.152 154 B.142 833 HeCls. B 9 Ha (stl) (14,9T × 8,8) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 18,5) ER	B&W Oil 2SA 7Cy. 900 × 1800 17 580kW (23 900bhp) A/B Gotaverken Gen 3 × 800kW 1 × 104kW 440V 60Hz a.c. Fuel 525,0t (d.o.) 5 594,0t (hvf)-86,5pd
7381025 LAKR2 N-00339 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**MEGA EAGLE** ex Vinga-87 **K/S Mega Eagle II** A/S Mosvolds Rederi Farsund Norway (NIS)	*73 141* *51 558* 138 344 T/cm 104,6	NV	**1975** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (968) 267,01 (BB) 44,05 17,030 258,00 44,00 22,92 F 21,1 1 dk rf nil Bow/CM 133 Diam. 0,508 MH 1,8	**M Tanker** COW IGS 13 Ta ER L.(oil) 171 520 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 750kW 440V 60Hz a.c. Fuel 526,5t (d.o.) 6 716,0t (hvf)-86,5pd
7374345 LAEN2 N-00119 Df Esd Gc Pfd Rdr RTv SatCom 1312252 AMVER	**MEGA HILL** ex Moshill-87 **K/S Mega Hill II** A/S Mosvolds Rederi Farsund Norway (NIS)	**61 442** 45 909 118 718 T/cm 91,6	NV ✠Classed LR until 13/5/87	**1976**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1024) 259,82 (BB) 39,65 16,434 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.130 166 9 Ha (stl) (12,5 × 15,4) (13,5 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	B&W Oil 2SA 7Cy. 900 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 760kW 450V 60Hz a.c.
7412850 LAHU2 N-00277 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MEGA JULIE** ex Odyssey-88 ex Sanko Odyssey-86 ex Itel Odyssey-79 **K/S Mega Julie** A/S Mosvolds Rederi Farsund Norway (NIS)	**44 056** 34 201 87 290 T/cm 83,2	NV (AB) (NK)	**1978** Koyo Dockyard Co. Ltd.—Mihara (706) 246,24 13,559 235,31 38,93 20,71 1 dk rf 51 Diam. 0,510 MH 0,9	**M Tanker** COW IGS SBT 5 Ta ER L.(oil) 112 778 3 Cargo pumps total 8 250T/hr	Pielstick Vee Oil 4SA 12Cy. 570 × 620 sr geared to sc. shaft 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 440V 60Hz a.c.
5340821 JWPZ 14764 Df Esd Rdr RTm/h	**MEGA MAMMUT** ex Sterkodder-80 **M. J. Odegaard A/S** Aalesund Norway	*264* *79* —	NV	**1957** Ankerlokken Slip & M/V—Floro (12) 38,31 7,85 4,014 32,49 7,80 4,02 1 dk rf 660 BK 157	**M Salvage Ship** Ice strengthened 1 Ha (stl) (2,7 × 2,1) 1W Der 1(10)	Deutz Oil 4SA 9Cy. 240 × 280 2 375bhp (1 747kW) NE 83 Kloeckner Humboldt Deutz Gen 1 × 96kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 66,0t (d.o.)
8328848 9WPO 325232	**MEGA ONE** ex Kinline Satu-86 **Kinline Shipping Sendirian Berhad** Kuching Malaysia	**216** 126 —	NV	**1984** Chuan Hup Welding Pte. Ltd.—Singapore 34,50 9,28 2,147 32,14 2,60 1 dk Box K 127	**TM Tank Barge** Mchy.aft	Yanmar 2 Oil 4SA each 12Cy. 130 × 150 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
8014265 LAIP2 N-00310 Df Esd Gc Rdr RTv SatNav SatCom 1312231 AMVER	**MEGA PACIFIC** ex Rosita Pacific-90 ex Yamato Pacific-88 ex Poppy-88 ex Toyu Maru-87 **Rosita Shipping Corp.** Peder Smedvig A/S Bergen Norway (NIS)	*52 757* *20 619* 84 464 T/cm 88,0	NV (NK)	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2152) 237,70 42,02 12,000 225,41 42,00 19,82 1 dk Bow/CM 120 MH 0,6	**M Tanker** COW IGS 10 Ta ER L.(oil) 97 353 3 Cargo pumps total 2 500T/hr	MAN Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 12 416kW (16 880bhp) Kawasaki Heavy Ind. Ltd. Gen 1 × 560kW 2 × 440kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 3 074,0t (hvf)-53,5pd
7903342 LAGU2 N-00227 Df Esd Gc Pfd Rdr RTv SatCom 1310743 LAGU AMVER	**MEGA PILOT** ex Bergen Pilot-89 ex Mega Pilot-88 ex Gloire-88 **K/S Bergen Pilot** A/S Mosvolds Rederi Bergen Norway (NIS)	**55 652** 34 612 87 301	NV (NK)	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2123) 243,01 12,731 230,03 42,02 19,82 1 dk	**M Tanker** COW IGS SBT Mchy.aft L.(oil) 105 914 HeCls. C	MAN Vee Oil 4SA 16Cy. 520 × 550 reduction geared to sc. shaft 16 880bhp (12 416kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 560kW 2 × 440kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 2 920,0t (hvf)

MEGA POINT ex Mospoint-86 ex Jarita-84 ex Aino-79 **K/S Mega Point II** A/S Mosvolds Rederi Farsund Norway (NIS) X	**68 319** 56 726 141 006 T/cm 103,6	NV	**1975** A/B Gotaverken Arendal—Goteborg (876) 270,09 43,34 17,082 260,23 43,31 22,46 1 dk rf nil Bow/CM 130 Diam. 0,500 MH 1,8	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
MEGA SUN ex Mega Berlisa-90 ex Vida I-89 ex Evita-85 **K/S Mega Sun** A/S Mosvolds Rederi Farsund Norway (NIS)	**64 289** 52 068 138 081 T/cm 102,8	NV	**1975** (Aft & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (687) **1975** (Fwd & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 268,00 (BB) 41,20 16,708 266,68 41,15 21,98 F 20,2 1 dk rf 102 Bow/CM 140 Diam. 0,500	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 770 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-80,0pd 16kn
MEGA VENITA ex Venita-90 ex Diana-87 **K/S Smedvig Tankers VI** Peder Smedvig A/S Stavanger Norway (NIS)	**43 517** 33 031 87 561 T/cm 88,4	NV (NK)	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (282) 243,01 42,04 12,722 230,03 42,03 19,82 1 dk Bow/CM 122	**M Tanker** COW IGS SBT Mchy.aft L.(oil) 105 997 3 Cargo pumps total 7 500T/hr	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 12 416kW (16 880bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 560kW 2 × 440kW 450V 60Hz a.c. Fuel 281,0t (d.o.) 2 773,5t (hvf)-53,0pd 13kn
MEGAH BROOKE No. 1 ex Maju Brooke No. 1-85 **Laptop Shipping Sendirian Berhad** Labuan Malaysia	**964** 519 1 890	NK	**1973** Sing Koon Seng Ltd.—Singapore (110) 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** Mchy.aft 2 Ha (each 15,2 × 7,3)	Yanmar 2 Oil 2SA each 6Cy. 200 × 240 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 24kW Fuel 122,0t 10,5kn
MEGAH SATU ex Carp 2-84 ex Nakanishi Maru No. 5-84 **P.T. Perusahaan pelayaran Tri Manggada Nusantara Lines** Jakarta Indonesia	*1 409* *907* 3 292	KI (NK)	**1983** Nakatani Shipyard Co. Ltd.—Nomi (487) 83,88 5,701 80,47 14,01 8,21 2 dks	**M General Cargo** 2 Ho ER G.4 985 B.4 775 2 Ha (stl) (12,6 21,7 × 8,4) ER Der 3(20)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. 12kn
MEGAH UTAMA **P.T. Torimon** Jakarta Indonesia	**162** 49 105	KI (AB)	**1981** Kaohsiung SB. Co. Ltd—Kaohsiung (236) 27,65 7,19 2,200 25,00 7,00 3,31 1 dk rf 297	**TM Tug**	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd 9kn
MEGALOCHARI ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	**463** 220 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,63 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 900 HeCls. C	MWM Oil 4SA 8Cy. 320 × 480 920bhp (677kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd 10kn
MEGALOCHARI ex Mario-83 **Rodiani Atmoploia S.A.** Rodos Greece	**352** 192 —		**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	MWM 2 Oil each 6Cy. 250 × 350 860bhp (633kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.) 11kn
MEGALOCHARI III ex Famiglia Merica-77 ex Spes Prima-67 **Atlantis II Shipping Co.** Piraeus Greece	**448** 199 —	HR (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 1 dk RW len 59 conv Tanker 67	**M Tanker** Wine 12 Ta ER	Alpha Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn 12kn
MEGAMA ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Compania Naviera Thompson S.A.** Panama Panama	**1 326** 725 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)	Polar Oil 2SA 7Cy. 340 × 570 Atlas-Diesel A/B Stockholm 10kn
MEGAMI MARU **Miyagawa Kaiun K.K.** Nagasaki, Nagasaki Pref. Japan	**1 673** — 3 408	NK	**1982** Murakami Hide Zosen K.K.—Hakata (203) 88,50 5,958 82,02 13,01 6,51 P 21,1 F 14,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 398	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 1 × 48kW 450V 60Hz a.c. Fuel 45,0t (d.o.) 115,0t (hvf) 12kn
MEGAN ANNE ex Brenda-Kay **Megan Anne Inc.** United States of America	**137** 93 —		**1967** Master Marine Inc.—Bayou la Batre, Al (70) *22,13* 6,71 3,48	**M Fishing**	General Motors Oil 320bhp (235kW) General Motors Corp. U.S.A. Fuel (d.o.)
MEGANISI **Meganissi Naftiki Eteria** Piraeus Greece	**248** 165 97	HR	**1986** Koutalis-Kostergias O.E.—Greece (9) 42,25 10,22 1,431 37,01 8,21 2,11 1 dk	**TM Ferry**	MAN 2 Vee Oil 4SA each 10Cy. 125 × 142 900bhp (662kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg
MEGANOM **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
MEGARA IBLEA **Sarda Petrolifera Navigazione S.p.A. (SA.PE.NA.)** Augusta Italy	**1 847** 1 054 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Marina di Carrara (67) 91,50 12,65 5,411 83,85 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.(oil) 4 368	Polar Oil 2SA 8Cy. 340 × 570 1 750bhp (1 287kW) Nydqvist & Holm A/B Trollhattan 12kn
MEGAS ALEXANDROS ex Tito Neri-81 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**608** 183 485	**100A1** SS 12/88 tug **LMC** EL 330,0/32,0U2 FN 663 (RI)	**1974** Cant. Nav. M. & B. Benetti—Viareggio (103) 47,00 11,10 3,963 41,03 10,52 5,62 RAD 1,9 B & F 26,9 1 dk rf 711 5BH WB254T incl. DTf 130T	**M Tug** Fire-fighting Salvage Pollution Control	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 2 × 150kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18kn

8217348 4PCB Gc RT	**MEGHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	201 67 70	✠Classed LR until 11/85	**1983**-4 Misaki Senpaku Kogyo K.K.—Miura (57) 30,71 7,73 2,710 27,01 7,51 3,81 1 dk rf 406 Box K	**TM Fire-fighting Vessel** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 with clutches flexible couplings & sr geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 128kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 23,5t (d.o.)
8120806 P3RT2 708423 Df Esd Gc Rdr RT AMVER	**MEGHAN A** ex Nuestra Senora Del Rosario-86 ex Notre Dame du Rosaire-85 **Meghan A Shipping Co. Ltd.** KG Reederei Roth G.m.b.H. & Co. Limassol Cyprus	*10 383* *5 532* 12 680	GL ✠Classed LR until 12/12/87	**1983**-3 VEB Schiffswerft "Neptun"—Rostock (444) 150,17 (BB) 21,14 9,067 140,67 21,01 11,31 P 30,5 F 40,0 2 dks rf nil DK in way of cargo hold Nos. 1, 2 & 3	**M General Cargo** Ice strengthened DSS 3 Ho 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' C.Dk 196/20' 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 6 620kW (9 000bhp) VEB Maschinenbau Halberstadt Gen 4 × 420kW 220/380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
8108066 WRA4902 642407 Esd Pfd Rdr RTv	**MEGHAN HOPE** ex PBR/360 **Follett Fisheries II Inc.** New Orleans, La United States of America	284 193 1 181	(AB)	**1981** Zigler Shipyards Inc.—Jennings, La (279) 50,30 11,61 3,555 47,10 11,59 3,97 F 16,5 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd
6922602 9HWZ2 Df Esd Gc Pfd Rdr RTm/h/v	**MEGHNA** ex Athos-85 Valletta Malta	9 151 5 952 14 935	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2084) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 280,0t
6926880 ATTH 1799 Df Esd Gc Pfd Rdr RTm/h/v	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	1 972 1 178 3 385	(BV) (NK)	**1969** Ujina Zosensho—Hiroshima (498) 89,69 12,86 5,716 83,01 12,81 5,16 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER 3W Der 1(15) 2(10)	Akasaka Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V a.c. Fuel 45,0t (d.o.) 242,0t (hvf)-5,5pd
5338373 Esd Gc RT	**MEGHNA** ex Esso Meghna-84 ex Stanvac Meghna-64 ex Stanvac Visayas-56 ex Stanvac I-49 ex Y-93 **Meghna Petroleum Marketing Co. Ltd.** *Narayanganj* Bangladesh	741 372 1 118	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (43) 55,63 9,40 3,671 54,67 9,15 4,12 P 11,9 F 18,6 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 1 067	Cooper Bessemer 2 Oil 4SA each 6Cy. 230 × 265 sr geared to sc. shafts 630bhp (463kW) Cooper-Bessemer Corp. Gen 2 × 60kW Fuel 38,5t-3,5pd
6817625 Df Gc Rdr RT	**MEGHNA** ex Yamatogawa Maru-80 **Jamuna Shipping Lines Ltd.** Chittagong Bangladesh	522 360 1 040	NK	**1968** Towa Zosen K.K.—Shimonoseki (361) 54,51 9,02 4,242 49,38 9,00 4,60 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 183 B.986 1 Ha (26,5 × 5,6) ER	Makita Oil 4SA 6Cy. 330 × 470 1 000bhp (736kW) Makita Tekkosho Gen 2 × 8kW
7018082 3FLV2 14103-84 Df Esd Gc Pfd Rdr	**MEGHPAL** ex Christos A-84 ex Frank-80 ex Good Mate-76 ex Riant-75 ex Sea Horse V-75 ex Myokei Maru-72 **Megh Shipping Inc.** Panama Panama	3 069 1 789 6 098	BV (NK)	**1970** Imabari Zosen—Imabari (224) 101,96 16,31 6,655 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Fuel 538,5t
8713689 851397	**MEGISTI STAR F** **P. Manettas & Co. Technical Pty. Ltd. & Rincorp Pty. Ltd.** Port Adelaide, S.A. Australia	245 74 —	NV	**1988** K Shipyard Const. & Repairs Pty. Ltd.—Port Adelaide (7) 29,76 (BB) 7,81 28,00 7,66 1 dk	**M Fishing** Stern Trawler Ref In.167	Yanmar Oil 4SA 6Cy. 220 × 300 with flexible couplings & sr geared to sc. shaft 640kW (870bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 415V 50Hz a.c. Thw. thrust propeller fwd
7213292 ZHFA6 711014 Esd Rdr RT	**MEGOLLY HAWK** ex Caillou Seahorse-87 ex M. S. Levy-77 **Chelsea Enterprises Ltd.** Georgetown Cayman Islands (British)	192 131 —		**1964** American Marine Corp.—New Orleans, La (889) 10,67 3,074 43,39 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co.
8920969 Esd Rdr RT	**MEGREZ** **Navigation Maritime Bulgare** Varna Bulgaria	321 — —	BV (Class cont.)	**1990** Promet Private Ltd.—Singapore (1118) ... ... 1 dk	**M Tug** Fire-fighting	Oil ....
7416088 CNXC 8-590 Df Esd Pfd Rdr RTm	**MEHDIA** ex Lua Nova-83 **Societe Marocaine de Peche Lua** Agadir Morocco	181 59 —	GL	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,04 3,175 27,03 7,01 3,69 P 13,5 1 dk	**M Fishing** Side-fishing	Skoda Oil 4SA 6Cy. 275 × 350 geared to sc. shaft 700bhp (515kW) CKD Praha
8322129 YQNM 772 Df Esd Gc Pfd Rdr RT	**MEHEDINTI** **Compania de Navigatie ROMLINE** Constantza Romania	5 934 3 529 8 750	RNR	**1983** Santierul Naval Braila—Braila (7516) 130,61 8,100 120,86 17,71 2 dks	**M General Cargo** 4 Ho 19,7 20,8 20,8 20,8 ER G.12 527 4 Ha (stl) (11,9 × 6,0) (13,6 13,6 13,6 × 10,0) ER	Sulzer Oil 2SA 5Cy. 680 × 1250 4 490bhp (3 303kW) H. Cegielski
5230868 TMKF 330 RT	**MEHERIO** **Gouvernement General de la Polynesie Francaise (Ponts & Chaussees de la Polynesie Francaise)** Papeete French Polynesia	194 81 —	(BV)	**1960** Etab. Varnier—Rouen (CHD2) 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	Baudouin 4 Oil 4SA each 6Cy. 140 × 180 sr geared to sc. shafts 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8010403 FPTO BX3258/81 Esd Rdr	**MEHERIO II** **Societe D'Economie Mixte Meherio** Papeete French Polynesia	408 132 300	BV	**1981** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1186) 40,01 10,22 2,001 36,61 10,01 2,82 1 dk	**TM RoRo Cargo/ Landing Craft** Bow door/ramp L 5,50 W 5,00 SWL 70 Cars 16 Mchy.aft	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin
8905086 FVRY Esd Rdr RT	**MEHERIO III** **Armement Meherio** Papeete French Polynesia	*327* *92* 215	BV	**1989** Saint Malo Naval—St. Malo (606) 43,00 9,00 1,860 38,69 2,60	**TM Landing Craft**	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 1 320kW (1 795bhp) Soc. des Moteurs Baudouin Gen 2 × 90kW 380V a.c.

MEHMET **Mimtur Shipping** Turkey	**200** — 150		**1986** Deniz Endustrisi A.S.—Istanbul (7) 30,03 8,03 2,601 8,01 1 dk	**M Fishing**	Daimler Oil 523bhp (385kW) Daimler-Benz A.G. West Germany
MEHMET AKIF ERSOY **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (271)	**M Ferry**	Oil ....
MEHMET AKSOY ex Yavuz Emre-90 ex Agios Antonios-84 ex Malayan Aspiration-81 **Egemar Denizcilik ve Ticaret A.S.** Akmar Shipping Agency & Trading S.A. stanbul Turkey	**3 937** 2 503 6 415	BV NV (AB)	**1971** Miho Zosensho K.K.—Shimizu (799) 106,00 17,35 6,763 97,49 17,30 8,21 P 22,3 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho each 34,4 ER G.8 052 B.7 929 2 Ha (stl) (25,1 25,9 × 8,7) ER Der 2(15) 2(10)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 168kW 440V 60Hz a.c. 12,75kn
MEHMET AKSOY ex Michael-72 ex Imersay **Ali Riza Yakup Aksoy** stanbul Turkey	**484** 237 850	(GL)	**1945** Cook, Welton & Gemmell Ltd.—Beverley 51,36 8,36 4,020 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	MWM Oil 4SA 6Cy. 350 × 430 600bhp (441kW) E made48 fitted— Motorenw. Mannheim A.G. Mannheim 13kn
MEHMET DADAYLI **Mehmet Dadayli Denizcilik Isletmesi** stanbul Turkey	**398** 280 850		**1972** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul 54,31 3,471 49,03 8,01 4,02 1 dk	**M General Cargo**	Oil 6Cy. 250 × 340 500bhp (368kW) 7kn
MEHMET EMIN ex Blue Pine-90 ex Choho Maru-79 **Bogazici Denizcilik ve Ticaret A.S.** stanbul Turkey	**15 691** 11 100 27 059	NK	**1976** Namura SB. Co. Ltd.—Imari (440) 177,02 22,97 10,407 167,01 22,90 14,51 P 29,1 F 13,3 1 dk	**M Bulk Carrier** G.36 841 B.32 595 5 Ha (stl) (11,6 18,4 12,8 18,4 12,8 × 11,5) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe 15kn
MEHMET FETTAHOGLU ex Turnak II-88 ex Poyrazlar **Muzaffer Cahide Agca** stanbul Turkey	**281** 173 660	(BV)	**1968** Celiktrans Deniz Insaat—Istanbul (34) 50,35 7,62 3,201 45,80 7,61 3,87 1 dk len 76	**M General Cargo** 1 Ho ER G.484 B.440 1 Ha (14,2 × 3,9) ER	S.K.L. Oil 4SA 6Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
MEHMET KAPTANOGLU ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu Denizcilik ve Ticaret Ltd. Sirketi** stanbul Turkey	**499** 238 1 150		**1907** A/S Akers M/V—Oslo (253) 62,79 4,101 60,66 8,63 4,30 P 37,2 F 11,6 2 dks R rebuilt 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 64 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 76,0t 8kn
MEHMET MUSLU **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** stanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic, Istanbul (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Alpha Oil 2SA 2Cy. 230 × 400 135bhp (99kW) Alpha-Diesel A/S Frederikshavn
MEHR ex Milanian-67 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**574** 137 —	**✠100A1** SS 11/84 tug Persian Gulf and Sea of Oman service **✠LMC** EL (i) $1\frac{1}{16}$"SQ FN 705	**1964**-9 AB Oskarshamns Varv—Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 1 dk rf 584 6BH WB64t	**TM Tug/ Tender**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MEHRAB **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 445	NV	**1984** Wakamatsu Zosen K.K.—Wakamatsu (337) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 sr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
MEHRAN **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	*101* *30* 58	**✠100A1** tug for service in the Iranian Gulf **LMC** EL (A) 220,0/16,0U2 FN 200	**1988**-4 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (660) 22,03 7,12 2,647 20,10 6,81 3,13 1 dk rf - BK 3BH WB10T	**TM Tug**	MWM TBD604V8 2 Vee Oil 4SA each 8Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 42kW 380V 50Hz a.c.
MEI GUI ex Hong Wei 10-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 671** 1 663 700		**1975** Wenchong Shipyard—Huangpu/Whampoa 94,34 - 3,501 83,00 13,80 7,50 2 dks	**M General Cargo** —bth P 2 Ho G.908 B.845 2 Ha (stl) (6,4 4,4 × 4,2)	S.K.L. 8NVD48-2U 2 Oil 4SA each 8Cy. 320 × 480 2 340bhp (1 721kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 200kW 380V 50Hz a.c. 14kn
MEI GUI HAI ex Bulk Prospector-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 508** 14 521 37 236 T/cm 42,4	ZC (GL) (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,57 26,27 11,480 181,36 26,21 15,32 P 41,5 F 18,6 1 dk rf nil	**M Bulk Carrier** 6 Ho 23,3 21,8 21,8 21,8 21,8 21,8 ER G.43 390 B.42 125 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredrikstad M/V Fredrikstad Gen 3 × 495kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 2 308,0t (hvf)-36,5pd 13kn
MEI HAI **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**28 495** 18 115 46 565	ZC (BV)	**1977** R.O. Brodogradiliste "3 Maj"—Rijeka (579) 212,90 (BB) 12,161 200,00 28,00 17,40 F 15,9 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 416kW 400V 50Hz a.c. 14kn
MEI HUA LING **Government of The People's Republic of China** China	*12 827* *6 980* 20 000	ZC (Class cont.)	**1990** Guangzhou Shipyard—Guangzhou/Canton (81009) ... ... 1 dk	**M Bulk Carrier**	Sulzer 6RTA48 Oil 2SA 6Cy. 480 × 1400 8 891bhp (6 540kW) Shanghai Diesel Engine Works Shanghai
MEI JIANG ex Ormos-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 791** 6 516 15 240	ZC ✠Classed LR until 11/78	**1976**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (906) 140,99 20,45 8,860 134,16 20,42 11,73 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf) 15kn

8323678 XYEQ BT-10039 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MEI KHA LAR** ex Trans Pioneer-89 ex Ocean Diplomat-88 **Burma Navigation Corp.** Yangon Union of Myanmar	*22 053* *12 488* 37 568 T/cm 46,6	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2293) NK 188,02 (BB) - 10,867 180,01 28,01 15,40 F 12,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 699 B.45 714 5 Ha (stl) (18,4 20,8 20,8 20,8 15,2 × 14,1) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 804kW (9 250bhp) Sumitomo Heavy Ind. Ltd. Gen 1 × 500kW 2 × 440kW 440V 60Hz a Controllable pitch propeller Fuel 97,0t (d.o.) 1 585,5t (hvf)-25,0pd
5144423 BOOT Df Esd Gc Pfd Rdr RT	**MEI SHAN** ex Havsul-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 233** 2 825 — **9 617** 4 679 11 868	**1959** Luebecker Flender-Werke AG.—Luebeck (503) (NV) (ZC) 154,01 19,54 —/9,070 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.17 097 B.15 739 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	MAN Oil 2SA 8Cy. 780 × 1400 9 300bhp (6 841kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf)
7305679 Df Esd Gc Pfd Rdr RT	**MEI ZHOU HAI** ex Hunter Bow-88 ex Kenko Maru-75 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**36 079** 21 529 67 629 T/cm 64,6	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (905) ZC (NK) 224,00 32,26 13,500 214,00 32,20 18,70 1 dk	**M Bulk Carrier** G.76 069 12 Ha (stl) (9,8 × 11,2) (9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 017,5t (hvf)-60,0pd
8904733 JM5865 131233 RT	**MEIAN MARU** **Y.K. Yamanouchi Kisen** Ishida, Nagasaki Pref. Japan	**191** — 550	**1989** K.K. Miura Zosensho—Saiki (850) 55,00 (BB) 3,258 50,00 9,00 5,40 2 dks	**M General Cargo** 1 Ho ER G.1 101 B.1 041 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches & reve geared to sc. shaft 515kW (700bhp) The Hanshin Diesel Works Ltd.
5416668 Esd Rdr RTm/v	**MEIERWIK** Nigeria	**139** 91 —	**1963** Husumer Schiffsw.—Husum (1216) 33,43 6,66 1,347 (GL) 29,29 6,61 2,21 1 dk RW	**M Ferry**	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction gea to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM)
8618827 JL5555 129061	**MEIFUKU MARU** **Hiroshi Sakamoto** Tonosho, Kagawa Pref. Japan	**102** — 248	**1987** Takebe Zosen—Takamatsu (119) 32,86 2,740 29,90 6,20 3,10 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 200 × 240 with clutches & sr reve geared to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
8035477 JK4282 124539 RT	**MEIFUKU MARU No. 10** **Y.K. Takano Kaiun** Kure, Hiroshima Pref. Japan	**192** — 531	**1981** Tokuoka Zosen K.K.—Naruto (70) *46,21* 3,500 8,31 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
8822210 JM5844 130501 Df Esd Gc Pfd Rdr RT	**MEIHO MARU** **Meiho Kaiun Y.K.** Sanyo, Yamaguchi Pref. Japan	**699** — 1 500	**1989** K.K. Miura Zosensho—Saiki (838) 70,00 (BB) 11,52 4,405 NK 65,00 11,50 4,90 1 dk	**M General Cargo** G.1 602	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & revers geared to sc. shaft 1 103kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd.
8217128 JG4305 126724 Gc Rdr RT	**MEIHO MARU** **Nippon Reefers K.K.** Tokyo Japan	**613** — 787	**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1586) NK 60,61 3,912 55,71 10,20 4,81 P 15,6 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 726	Akasaka Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines**	**314** 160 259	**1963** Koyo Dockyard Co. Ltd.—Mihara (306) 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	**M Ferry/General Cargo** 99P 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	Oil 4SA 6Cy. 290 × 430 620bhp (456kW) Nippon Hatsudoki Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd
8609319 JL5424 128346 RT	**MEIHO MARU** **Keisei Kaiun Y.K.** Anan, Tokushima Pref. Japan	**199** — 612	**1986** Yamanaka Zosen K.K.—Namikata (326) 55,86 (BB) 3,222 52,02 9,21 5,47 2dks	**M General Cargo** 1 Ho ER G.1 330 B.1 299 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 with clutches & reve reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd.
8821321 JL5781 130600 RT	**MEIHO MARU** **Sekifu Y.K.** Tokushima, Tokushima Pref. Japan	**199** — 699	**1989** Murakami S.B. Co. Ltd.—Naruto (182) 57,77 (BB) 9,52 3,150 53,00 9,50 5,35	**M General Cargo** 1 Ho ER	Akasaka Oil 4SA 6Cy. 260 × 440 with clutches & reve geared to sc. shaft 588kW (799bhp) The Hanshin Diesel Works Ltd.
8603212 JJ3477 129121 RT	**MEIHO MARU** **Daikyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**196** — —	**1986** Kanagawa Zosen—Kobe (287) 36,50 3,001 32,26 9,01 4,12 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. 2 Controllable pitch propellers
8909783 JK4927 131043 RT	**MEIHO MARU** **K.K. Showa Kisen** Hinase, Okayama Pref. Japan	**195** — 449	**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (257) 43,20 7,81 2,931 40,00 7,80 3,40 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.416	Niigata Oil 4SA 6Cy. 180 × 240 with clutches & sr re geared to sc. shaft 368kW (500bhp) Niigata Eng. Co. Ltd.
6926830 Rdr RT	**MEIHO MARU**	**176** 66 —	**1969** Osaka Zosensho—Osaka (297) 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 22,5t
7856135 JG3010 111145	**MEIHO MARU No. 8** ex Kyoei Maru-83 **Sanpo Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**216** — 425	**1971** Nakamura Kogyo—Yokohama 37,01 2,401 35,01 7,80 2,70 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
8904628 JM5815 130446 RT	**MEIHO MARU No. 8** **Yamani Gyogyo Y.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — 121	**1989** K.K. Izutsu Zosensho—Nagasaki (965) 47,65 (BB) 8,70 3,359 38,00 8,10 3,51	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 with clutches & reduc geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
7853262 JG2198 117771	**MEIHO MARU No. 28** ex Suruga Maru-87 **Meiwa Kaiun K.K.** Tokyo Japan	**299** 148 550	**1977** Takao Zosen—Japan 49,46 2,910 44,86 8,01 3,61 1 dk	**M Tanker** Mchy.aft	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.

7809015 M4492 20853 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**153** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (651) 38,94 7,01 2,601 33,30 6,81 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Yanmar G250-ET Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
423715 M5399 27727	**MEIHO MARU No. 81** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**290** — —		**1985** K.K. Izutsu Zosensho—Nagasaki (901) *44,72* 8,70 4,02	**M Fish Carrier**	Oil Japan
814972 M5818 30449 RT	**MEIHO MARU No. 88** **Yamani Gyogyo Y.K.** Ikitsuki, Japan Nagasaki Pref.	**310** — —		**1989** K.K. Izutsu Zosensho—Nagasaki (977) 58,30 (BB) 8,95 4,211 49,90 8,90 4,40	**M Fishing** Long-line	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 140kW (1 550bhp) Niigata Eng. Co. Ltd. Japan Controllable pitch propeller
811039 L5529 30583 Rdr RT	**MEIJI MARU** **Shigezo Miyoshi** Kawanoe, Japan Ehime Pref.	**199** — 652		**1988** Higaki Zosen K.K.—Imabari (358) 55,46 (BB) 9,82 2,888 52,00 9,80 4,95	**M General Cargo** Paper-carrying Pulp B.1 289	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 588kW (799bhp) The Hanshin Diesel Works Ltd. Akashi 10,5kn
7125940 K3464 10770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** — —		**1971** Sanyo Zosen K.K.—Mukaishima (620) 31,96 7,04 2,591 29,09 7,01 2,80 1 dk	**M Tug** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Fuse
632794 KNX 12490 RT	**MEIJI MARU No. 33** **Meiji Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**125** — —		**1973** ....Japan *30,50* 6,00 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
300470 LDF7 468 Df Esd Gc Rdr RT AMVER	**MEIJIN** Launched as Caribbean Breeze **Pioneer Ace Co. Ltd.** Monrovia Liberia	*29 933* *8 979* 11 428	NK	**1983** Kanasashi Zosensho—Toyohashi (3002) 164,01 (BB) 28,05 8,421 155,02 28,01 10,98 5 dks	**M Vehicles Carrier** Side door/ramps 1(p) 1(s)'2 Quarter stern door/ramps Mchy.aft	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Ube Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd 18kn
8214530 JH2980 127573	**MEIJO MARU** **Nagoyako Kanri Kumiai (Nagoya Port Authority)** Nagoya, Japan Aichi Pref.	**147** — 134		**1983** Ishikawajima Ship & Chemical Plant Co. —Tokyo (546) 28,78 8,62 2,701 3,56 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8035908 J3095 125113	**MEIKA MARU** **Kazuaki Inoue** Hinase, Japan Okayama Pref.	**652** — 1 289		**1981** Mukaishima Zoki Co. Ltd.—Mukaishima (180) *56,00* 4,200 10,00 4,60 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
8911231	**MEIKA MARU No. 3** **Kazuaki Inoue** Japan	**499** — 1 000		**1990** Teraoka Shipyard Co. Ltd.—Nandan (284) ... ... 1 dk	**M Tanker** Chemical 4 Ta 8 Wing Ta ER L.1 965	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8211186 DHPF 13770 Df Esd Gc Rdr RTm/h/v	**MEIKE** ex Faun-89 ex Frauke-88 **Partenreederei m.s. "Meike" Michael Toepher** Hamburg Federal Republic of Germany	**999** 675 2 827	GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (897) 87,97 (BB) 11,54 4,680 85,32 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.3 777 B.3 752 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,9 × 9,3) ER Cr 2(10)	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 sr reverse geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 45,0t (d.o.) 140,0t (hvf)-5,0pd 11,5kn
7648253 Rdr	**MEIKO MARU**	**499** 329 1 000		**1969** K.K. Hatayama Zosensho—Yura 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 249	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan 11,5kn
7602833 Rdr RT	**MEIKO MARU** ex Taiko Maru-87 Honduras	**498** — 1 215		**1976** Imamura Zosen—Kure (210) 56,32 10,04 4,252 52,02 10,01 4,58 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe 10kn
8513546 JM5517 129355	**MEIKO MARU** **K.K. Sanki Kaiun (Sanki Shipping Co. Ltd.)** Kagoshima, Japan Kagoshima Pref.	**494** — 1 325		**1986** Matsuura Tekko Zosen—Higashino (322) 65,94 (BB) 13,06 4,474 60,03 12,81 6,71 1 dk	**M Stone Carrier** 1 Ho ER G.1 338 B.1 328 1 Ha (stl) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 with clutches & reverse reduction geared to sc. shaft 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
7821647 J2960 119664 Rdr RT	**MEIKO MARU** **Daiko Kaiun Co. Ltd.** Osaka Japan	**465** — 994		**1978** Kyoei Zosen K.K.—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
8617627 JL5430 128352	**MEIKO MARU** **Marusan Kaiun Kigyo Kumiai** Nakagawa, Japan Tokushima Pref.	**400** — 1 100		**1986** Mategata Zosen K.K.—Namikata (1013) 3,701 65,03 10,51 6,08	**M General Cargo** Mchy.aft	Akasaka DM26KFD Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7122338 HP4972 14210-KJ Df Gc Pfd Rdr	**MEIKO MARU** ex Usa Maru No. 3-87 **Kobnav Enterprise S.A.** Panama Panama	**298** 155 —		**1970** Kanasashi Zosensho—Shimizu (987) 49,84 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8625052 JL5328 128272 Rdr RT	**MEIKO MARU** **Meiko Kisen K.K.** Hakata, Japan Ehime Pref.	**297** — 885		**1985** Y.K. Furumoto Tekko Zosensho—Osaki 59,80 3,701 56,01 10,30 5,62 1 dk	**M General Cargo**	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
8617718 JG4637 129807 RT	**MEIKO MARU** ex Kakuyo Maru No. 18-89 **Nikko Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**165** — —		**1986** Nagasaki Zosen K.K.—Nagasaki (1015) 36,00 33,20 7,61 3,41 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**MEIKO MARU No. 8** ex Hachiryu Maru No. 31-83 ex Ryuei Maru No. 1-79 **Masami Ohara** Shiriuchi, Japan Hokkaido Pref.	**315** 156 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (33) 8,23 3,099 44,76 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8706765 JJ3514 129175	**MEIKO MARU No. 8** **Kimura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**197** — 580		**1987** Hakata Zosen K.K.—Hakata (358) 3,452 42,27 8,01 3,79 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 700bhp (515kW) Yanmar Diesel Engine Co. Ltd.
7394711 JI3225 126489 Esd Gc Rdr RT	**MEIKO MARU No. 21** ex Puerto No. 9-86 ex Kongo Maru No. 10-86 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** — 2 215		**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
8427589 RT	**MEILNUR** ex Nurhasana-87 **Hadji Habib Nur Hamid** Zamboanga Philippines	**136** 72 180		**1979** Varadero de Recodo—Zamboanga 7,07 29,80 7,04 2,75 1 dk	**M General Cargo**	Oil 365bhp (268kW)
8126941 PFXJ UK 95	**MEINDERT-JAN** **Visserijmaatschappij Meindert Jan UK 95 B.V.** Urk Netherlands	*439* *131* —		**1982** Scheepswerf van Goor Monnickendam B.V. —Monnickendam (678) 40,75 4,701 36,30 9,01 5,01 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz Oil 2 200bhp (1 618kW) Kloeckner Humboldt Deutz West Ge
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	✠Classed LR until 12/71 (BV)	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 x 750 1 140ihp (839kW) Union Naval de Levante Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.)
8713043 WSZW Gc Rdr RT	**MEIRAN** **Government of The Federated States of Micronesia (State of Truk)** Moen, Truk Micronesia	**109** — 100		**1987** Abe Koma Zosensho—Nandan (164) 26,01 (BB) 8,62 25,51 8,60 2,32 1 dk	**TM General Cargo** Mchy.aft G.330	Yanmar 2 Oil 4SA each 6Cy. 130 × 150 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
8805810 JJ3585 130800 RT	**MEIRIKI MARU No. 37** **Wakatake Kaiun Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**298** — 745		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (7) 56,71 11,57 3,468 52,00 11,50 5,50	**M General Cargo** Stone G.762 B.662	Fuji Oil 4SA 6Cy. 320 × 610 736kW (1 001bhp) Fuji Diesel Co. Ltd.
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **Offshore & Ship Supplies (Pty.) Ltd.** Durban South Africa	**278** 110 43	✠**100A1** SS 3/89 **LMC** EL F ⅞"U1 FN 326	**1968**-5 Barens SB. & Eng. Corp. Ltd.—Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research** Oceanographic Survey	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reduction geared t sc. shaft 580bhp (427kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8323018 JG4395 186068 RT	**MEIRYU MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	**651** — 1 100		**1984** Honda Zosen—Saiki (722) 64,62 4,022 58,02 10,51 4,47 1 dk	**M Powder Carrier** Self-unloader Mchy.aft G.1 102	Yanmar Oil 4SA 6Cy. 280 × 360 geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd.
7921760 JL4734 123857 Esd Gc Rdr RT	**MEIRYU MARU No. 13** ex Kotobuki Maru No. 3-84 **Ishikura Kisen Y.K.** Uchinoura, Japan Kagoshima Pref.	**478** — 1 048		**1979** Sokooshi Zosensho K.K.—Higashino (260) 66,32 3,404 64,01 11,21 6,10 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8210871 JL4988 126322 Esd Gc Rdr	**MEISEI MARU** **Sanko Kaiun K.K. & Meiwa Kaiun K.K.** Susaki, Japan Kochi Pref.	**698** 408 2 099	NK	**1982** Sasaki Zosen K.K.—Kinoe (359) 73,31 5,001 68,03 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER G.2 983 B.2 767	Akasaka Oil 4SA 6Cy. 310 × 600 with flexible couplings reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8805066 JL5749 130575	**MEISEI MARU** **Meisei Kaiun Kensetsu K.K.** Sakaide, Japan Kagawa Pref.	**336** — 974		**1988** Matsuura Tekko Zosen—Higashino (341) 48,70 4,571 43,72 10,90 6,00 2 dks	**M Sand Carrier** 1 Ho ER G.567 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 300 × 550 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8622646 JM5228 124788 RT	**MEISEI MARU** **Nakano Kisen K.K.** Matsushima, Japan Kumamoto Pref.	**190** — 662		**1983** Shin Nippon Jukogyo K.K.—Higashino (190) 50,60 3,350 46,00 8,21 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8223440 JJ3337 125257	**MEISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**154** — —		**1983** Kanagawa Zosen—Kobe (247) 30,31 25,76 8,60 3,76 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8630679 JJ3446 125389 Rdr RT	**MEISEI MARU No. 2** **Teruo Murazumi** Ieshima, Japan Hyogo Pref.	**193** — 647		**1987** K.K. Saidaiji Zosensho—Okayama 49,30 10,52 3,220 46,00 10,50 5,40 1 dk rf nil	**M Sand Carrier**	Fuji Oil 4SA 6Cy. 270 × 510 588kW (799bhp) Fuji Diesel Co. Ltd.
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	**112** 24 —		**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (677) 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7805306 Df Rdr RT	**MEISEI MARU No. 3** **Fengi Yuyeh Co. Ltd.** China*	**116** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (652) 37,29 2,371 30,94 7,00 2,77 1 dk	**M Fishing** Seiner Ref	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	**111** 26 —		**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (799) 36,07 6,84 2,401 30,61 6,81 2,80 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7950072	**MEISEI MARU No. 16** **Fengi Yuyeh Co. Ltd.** China*	**403** — —		**1974** K.K. Mukai Zosensho—Nagasaki *49,11* 8,21 4,02 1 dk	**M Fishing**	Oil

7218840 Rdr	**MEISEI MARU No. 18**	**344** — —	**1972** Nagasaki Zosen K.K.—Nagasaki 51,11 8,03 3,449 45,01 8,01 3,89 1 dk	(321)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7381456 2942 15918 Rdr RT	**MEISEI MARU No. 21** **Taiyo Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**975** — 1 500	**1974** Wakayama Zosen—Kainan 82,50 3,501 75,01 14,00 3,61 2dks		**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Niigata Oil 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Japan 12kn
7352751 12883 13837 RT	**MEISEI MARU No. 23** ex Takatori Maru No. 15-85 **Meisei Kaiun Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**494** — 1 000	**1973** Segami Tekko—Japan 53,01 4,201 47,00 11,00 5,52 1 dk		**M General Cargo** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7810636 JM4628 123221 Gc Rdr RT	**MEISEI MARU No. 23** **Y.K. Chihara Godo Kisen** Oyano, Kumamoto Pref. Japan	**441** — 1 049	**1979** Oka Zosen K.K.—Ushimado ... ... 57,00 10,00 5,80 1 dk	(253)	**M General Cargo** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
7706093 Rdr RT	**MEISEI MARU No. 36** **Jihchun Yuyeh Fishing Corp.** China*	**197** — 650	**1977** Nagasaki Zosen K.K.—Nagasaki 43,79 7,24 2,901 37,50 7,21 3,26 1 dk	(606)	**M Fish Carrier** Mchy.aft	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Osaka
6809329 Esd Pd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —	**1967** Fukuoka Zosen K.K.—Fukuoka *39,02* 7,01 2,998 6,99 3,41 1 dk	(897)	**M Fishing** Side-fishing Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7639587 Rdr RT	**MEISEI MARU No. 78** **Jihchun Yuyeh Fishing Corp.** China*	**312** 170 350	**1976** Nagasaki Zosen K.K.—Nagasaki 49,51 7,83 3,252 42,98 7,80 3,69 1 dk	(583)	**M Fish Carrier**	Niigata Oil 4SA 6Cy. 310 × 380 1700bhp (1 250kW) Niigata Eng. Co. Ltd. Tokyo
8315255 JL5134 126331 Esd Gc Rdr	**MEISHO MARU** **Meiwa Kaiun K.K.** Susaki, Kochi Pref. Japan	**694** — 2 098 NK	**1983** Sasaki Zosen K.K.—Kinoe 73,08 5,023 68,03 11,41 6,81 2 dks	(368)	**M General Cargo** 1 Ho ER G.3 065 B.2 801 1 Ha (stl) ER	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 72kW 12kn
8806280 JL5616 129986	**MEISHO MARU** **Y.K. Tachibana Kaiun** Namikata, Ehime Pref. Japan	**451** — 1 300	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu 62,51 (BB) 4,201 58,02 11,20 6,50 2 dks	(2555)	**M Sand Carrier** 1 Ho ER G.2 475 1 Ha (stl) ER	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi
7103289 K3153 105826	**MEISHO MARU** **Shizuka Harumi** Kochi, Kochi Pref. Japan	**191** — 457	**1969** Shinwa Sangyo K.K.—Higashino 39,53 7,35 3,175 35,49 7,32 5,11 1 dk	(155)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
7102883 K3151 105824	**MEISHO MARU No. 2** **Yoshiaki Mitsuda** Hiroshima, Hiroshima Pref. Japan	**296** — 457	**1969** Shinwa Sangyo K.K.—Higashino *37,89* 8,23 3,048 8,21 3,31 1 dk	(135)	**M Sand Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
535793	**MEISHO MARU No. 15** ex Shoichi Maru No. 12-83	**109** — —	**1975** Daikyo Zosen K.K.—Japan *30,06* 6,30 2,70 1 dk	(62)	**M Fish Carrier**	Matsui Oil Matsui Iron Works Co. Ltd. Japan
921409 L4764 23898 sd Rdr T	**MEISHO MARU No. 18** **Meisho Kaiun K.K.** Nagahama, Ehime Pref. Japan	**696** — 1 798	**1980** Kurinoura Dock K.K.—Yawatahama 68,56 4,701 64,01 11,02 5,01 1 dk	(147)	**M Tanker** Mchy.aft	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
001361 JHI 24965 f Esd c Pfd dr RT	**MEISHO MARU No. 18** **Tsuyoshi Miura** Kesennuma, Miyagi Pref. Japan	**284** 142 —	**1980** K.K. Goriki Zosensho—Ise 3,201 42,63 8,31 3,56 1 dk	(833)	**M Fishing** Tuna Mchy.aft In.347	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 250kW 225V a.c. 12,75kn
620777 GDC 26645	**MEISHO MARU No. 18** **K.K. Akama Gyogyobu** Shiogama, Miyagi Pref. Japan	**135** — —	**1984** K.K. Mukai Zosensho—Nagasaki ... ... 34,90 7,51 3,00 1 dk	(531)	**M Fishing** Seiner	Oil Japan Fuel (d.o.)
376214 ECX 17178 f Gc dr	**MEISHO MARU No. 23** ex Shinzan Maru-82 **K.K. Akama Gyogyobu** Shiogama, Miyagi Pref. Japan	**299** — —	**1974** Uchida Zosen—Ise 8,21 43,11 8,18 3,56 1 dk RW	(752)	**M Fishing** Side-fishing Mchy.aft	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
903744 QN 22593 f Gc dr	**MEISHO MARU No. 31** ex Daiei Maru No. 18-83 **K.K. Akama Gyogyobu** Shiogama, Miyagi Pref. Japan	**147** — —	**1979** K.K. Murakami Zosensho—Ishinomaki ... ... 33,74 6,41 2,80 1 dk	(1018)	**M Fishing** Side-fishing Ref	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
930383 dr RT	**MEISHO MARU No. 35** **Esprimo Trading S.A.** Nouveau Quai de Peche Senegal	**349** 132 —	**1980** Uchida Zosen—Ise 3,501 48,93 9,31 5,72 1 dk	(806)	**M Fishing** Stern Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 380 × 560 2 050bhp (1 508kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
015280 E2950 30775 T	**MEISHO MARU No. 37** **Meisho Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**119** — —	**1989** Kesennuma Tekko—Kesennuma *31,60* 6,40 2,80	(272)	**M Fishing** Long-line Ref	Niigata 6M26AFTE Oil 4SA 6Cy. 260 × 460 with clutches & reduction geared to sc. shaft 592kW (805bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
232121 MDH 14286 f Esd c Rdr T	**MEISHO MARU No. 51** ex Shinei Maru No. 18-80 **Hiroki Imada** Fukuoka, Fukuoka Pref. Japan	**299** 151 —	**1971** Niigata Eng. Co. Ltd.—Niigata 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	(1032)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8423090 JE2794 128174	**MEISHO MARU No. 63** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**266** — —		**1984** *46,30*	K.K. Mukai Zosensho—Nagasaki 8,11	 3,61	(537)	**M Fish Carrier**	Oil
8013974 JE2546 124221 Df Gc Rdr RT	**MEISHO MARU No. 65** ex Shinei Maru No. 118-84 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**151** — —		**1980** 38,99 32,01 1 dk	Kesennuma Tekko—Kesennuma 6,71	 2,301 3,30	(223)	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 The Hanshin Diesel Works Ltd.
8633061 JD2527 125587 RT	**MEISHO MARU No. 81** **Miura Gyogyo K.K.** Atsukeshi, Japan Hokkaido Pref.	**125** — —		**1981** *28,20* 1 dk rf nil	Sasaki Zosen K.K.—Kinoe 5,60	 2,70		**M Fishing** Side-fishing	Oil
7815612 JGRN 122346 Df Gc Pfd Rdr	**MEISHO MARU No. 105** ex Shinzan Maru No. 2-83 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**343** 171 —		**1978** 46,16 1 dk RW	Uchida Zosen—Ise 8,81	 3,410 3,76	(787)	**M Fishing** Side Trawler Tuna Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
8703658 JKHG 130156	**MEISHO MARU No. 128** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**279** — —		**1987** 58,76 51,01 1 dk	Narasaki Zosen K.K.—Muroran (BB) 10,24 10,20	 3,790 3,97	(1090)	**M Fishing** Stern Trawler Ref In.490	Daihatsu Oil 4SA 6Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
7036101 3EKW7 19315-PEXT Df Esd Gc Pfd Rdr RT	**MEISIN 235** ex Ominato Maru No. 53-89 ex Hatsue Maru No. 38-86 **Kyokuto Shipping S.A.** Jin Yang Shipping Co. Ltd. Panama Panama	**406** 197 925	 KR	**1970** 55,45 48,42 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,92 8,89	 3,506 3,92	(867)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7818406 Y5KW Df Esd Gc Pfd Rdr RT AMVER	**MEISSEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**15 979** 8 637 23 308 T/cm 35,2	 DSRK GL	**1978** 176,64 167,44 1 dk	VEB Mathias-Thesen-Werft—Wismar (BB) 22,92 22,86	 10,110 14,03	(112)	**M Bulk Carrier** Ice strengthened 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 HeCls. ptB TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd
8204107 3FHZ2 13787-84A Df Esd Gc Rdr RT	**MEITAI** ex Meitai Maru-83 **Golden Satelite Navigation S.A.** Panama Panama	**1 520** 1 256 4 017	 NK	**1982** 87,51 81,51 1 dk	Kochi Jyuko (Eiho Zosen) K.K.—Kochi (BB) 14,51	 5,865 9,91	 (1532)	**M General Cargo** 2 Ho ER G.7 598 B.7 248 2 Ha (stl) (12,6 26,6 × 10,2) ER Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW Controllable pitch propeller
5366863 HOQA 6939-76 Rdr RT	**MEITOKU** ex Meitoku Maru No. 3-76 ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049		**1961** 57,99 52,99 P 16,2 F 8,0 1 dk RW	Onomichi Zosen K.K.—Onomichi 9,45 9,40	 4,166 4,42	(82)	**M Tanker** 6 Ta ER L.(oil) 1 266 HeCls. B	Niigata Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd
8312849 JL5191 127409	**MEITOKU MARU** **Tsutomu Tsuda** Kikuma, Japan Ehime Pref.	**909** — 1 997		**1983** 79,63 75,01 1 dk	Miyoshi Zosen K.K.—Uwajima 11,51	 5,141 5,52	(189)	**M Tanker** 8 Ta ER L.(oil) 2 300	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches & sr reve geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7933000 JK4098 122059 Gc Rdr RT	**MEITOKU MARU** **Sanko Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**199** — 681		**1979** *53,01* 1 dk	K.K. Yoshida Zosen Kogyo—Arida 9,40	 3,090 4,81	(313)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Makita Diesel Co. Ltd.
7932939 JK4000 120462 Gc Rdr	**MEITOKU MARU No. 2** ex Ginga Maru-82 **Osaka Kisen K.K.** Tokushima, Japan Tokushima Pref.	**198** — 696		**1979** 49,71 1 dk	K.K. Saidaiji Zosensho—Okazaki 9,01	 3,250 5,01	(66)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7855985 JL4102 117371 RT	**MEITOKU MARU No. 3** ex Shinriki Maru-88 ex Taisei Maru-84 **Y.K. Meitoku Kaiun** Takamatsu, Japan Kagawa Pref.	**199** — 700		**1974** 48,90 45,01 1 dk	Y.K. Okajima Zoensho—Nakajima 8,40	 3,250 5,01		**M General Cargo** Mchy.aft	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd.
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Satoshi Nakiri** Sasebo, Japan Nagasaki Pref.	**180** — 270		**1959** 31,91 29,70 1 dk	Higaki Shige Zosen—Imabari 6,51 6,46	 3,048 3,41	(21)	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Makita Oil 2SA 3Cy. 340 × 380 150bhp (110kW) Makita Tekkosho Fuel 12,0t-1,5pd
8718639 JJ3588 130803	**MEITOKU MARU No. 10** **Jitsuo Yamamoto** Ieshima, Japan Hyogo Pref.	**372** — 981		**1988** 57,99 52,02 1 dk	Shitanoe Zosen K.K.—Usuki (BB) 11,33 11,31	 4,250 6,00	(1082)	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Makita Diesel Co. Ltd.
7812361 JL4537 119071 Df Gc Pfd Rdr RT	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** — 1 380		**1979** 59,01 1 dk	K.K. Miura Zosensho—Saiki 10,51	 3,601 5,72	(560)	**M General Cargo** Mchy.aft	Daihatsu Oil 4SA 6Cy. 250 × 320 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
8202408 JL5013 125471 RT	**MEITOKU MARU No. 33** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**199** — 400		**1982** 38,59 1 dk	K.K. Miura Zosensho—Saiki 8,21	 2,801 3,00	(657)	**M Cement Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 190 × 230 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
8621903 JL5220 127458 RT	**MEIUN MARU No. 3** **Meiun Kisen Y.K.** Hakata, Japan Ehime Pref.	**148** — 399		**1984** 50,02 43,52 1 dk	Yano Zosen K.K.—Imabari 8,01	 2,861 4,81	(108)	**M General Cargo** Mchy.aft	Matsui Oil 500bhp (368kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)

7814626 G2000 119773	**MEIWA MARU** **Toshiaki Kikuchi** Kikuchi Kaisoten K.K. Kawasaki, Japan Kanagawa Pref.	**169** 106 290		**1979** Edogawa SB. Co. Ltd.—Tokyo (243) 34,02 7,35 2,301 31,50 7,00 2,49 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd. Ise
8210376 L5047 126032	**MEIWA MARU No. 7** **Kakuko Kaiun K.K.** Hojo, Japan Ehime Pref.	**696** — 1 718		**1982** Kogushi Zosen K.K.—Okayama (237) 4,634 66,02 11,02 5,01 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 800	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7827180 G3970 120587 Rdr RT	**MEIWA MARU No. 8** **Meiwa Kaiun K.K.** Tokyo Japan	**493** — 1 121		**1979** Kyoei Zosen K.K.—Mihara (100) 59,97 9,63 4,052 55,02 9,61 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka DM30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8611122 L5394 127497	**MEIWA MARU No. 11** **Ishin Kisen K.K.** Hinase, Japan Okayama Pref.	**388** — 872		**1985** Hakata Zosen K.K.—Hakata (313) 56,90 9,22 4,001 52,02 9,20 4,32 1 dk	**M Tanker** Chemical 8 Ta ER L.699	Matsui Oil 4SA 6Cy. 260 × 470 with clutches, flexible couplings & sr reverse geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
8510374 G4556 128834	**MEIWA MARU No. 18** **Meiwa Kaiun K.K.** Tokyo Japan	**498** — 1 267		**1985** Shitanoe Zosen K.K.—Usuki (1051) ... ... 58,22 10,01 4,91 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8804816 G4758 130244 Gc Rdr RTv	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo Japan	**498** — 1 303		**1988** Hakata Zosen K.K.—Hakata (378) 63,15 4,201 60,91 10,00 4,50 P 18,3 B 3,4 F 8,6 1 dk Bow/CM 34 Diam. 0,150	**M Tanker** Chemical 4 Ta ER L.1 235 HeCls. BC 2 Cargo pumps total 600T/hr	Akasaka Oil 4SA 6Cy. 280 × 550 975bhp (717kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 225V 60Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 43,5t (hvf)-3,5pd 11,25kn
6819635 EAOG 8929 Of Esd Pd Rdr RT	**MEIXUEIRO** **Pesquerias Molares S.A.** Jose Molares Alonso S.A. Vigo Spain	**557** 225 680	GL (BV)	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (343) 52,10 10,04 4,014 43,01 10,01 6,51 RQD 35,7 2 dks	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras Vgo Fuel 279,5t (d.o.) 11,5kn
8904719	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Japan	**600** — —		**1990** Kawasaki Heavy Ind. Ltd.—Kobe (1419) 56,01 10,51 5,01	**TM Research** Hydrographic Survey	Daihatsu 6DLM-32 2 Oil 4SA each 6Cy. 320 × 400 2 200bhp (1 618kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7850404 JJCM 90591 Of Esd Gc Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**361** — —		**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
8020202 JFEI 121225 Of Esd Gc Pfd Rdr RTv SatCom 1203345 JFEI AMVER	**MEIYO MARU** **Meiji Shipping Co. Ltd.** MMS Co. Ltd. Kobe, Japan Hyogo Pref.	**17 380** 9 755 18 169	NK	**1981** Imabari Zosen—Marugame (1079) 199,40 (BB) 30,00 9,319 186,01 13,85 1 dk	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (p) L 14,50 W 4,80 SWL 10 Side door/ramp (s) L 14,50 W 4,80 SWL 10 Quarter stern door/ramp (s) L 32,00 W 4,50 SWL 20 Cars 4518 Lorries 117 Mchy.aft	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. Fuel 716,0t (d.o.) 3 241,0t (hvf)-56,0pd 18kn
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Fuyo Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** — 1 600		**1977** K.K. Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
7913672 JH2774 124328 Gc Rdr RT	**MEIYO MARU** **Omura Kisen K.K.** Osaki, Japan Hiroshima Pref.	**499** — 1 598		**1979** Nishi Zosen K.K.—Imabari (205) 69,65 4,200 64,00 11,50 6,30 1 dk	**M General Cargo** Mchy.aft	Akasaka DM33 Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853456 JK3901 120361 RT	**MEIYO MARU** **Shokuyu Tanker Co. Ltd.** Tokyo Japan	**498** — 1 000		**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
8610497 JG4668 129726	**MEIYO MARU** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**495** — 1 150		**1986** Kurinoura Dock K.K.—Yawatahama (227) (BB) 4,201 66,02 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
9003811	**MEIYO MARU No. 18** **Nanyo Kisen K.K.** Japan	**380** — 980		**1990** K.K. Matsuura Zosensho—Kinoe (372) 3,661 62,01 10,51 6,02	**M General Cargo** 1 Ho ER G.1 470 B.1 280 1 Ha (stl) ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
9000390 JG4946 131983 Of Esd Gc Pfd Rdr RT	**MEIYU MARU** **Shinwa Naiko Kaiun Co. Ltd. & Nittetsu Butsuryu Co. Ltd.** Tokyo Japan	**4 734** — 7 400	NK	**1990** Nishi Zosen K.K.—Imabari (359) 105,63 7,014 99,99 18,70 9,15	**M Limestone Carrier** 1 Ta ER B.5 302	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd
8816285 JL5776 130596 RT	**MEIYU MARU** **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**366** — 837		**1989** Hakata Zosen K.K.—Hakata (388) 69,90 2,090 65,00 11,00 6,00	**M General Cargo** 1 Ho ER G.1 670 1 Ha (stl)	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
7517519 TSU TS461 Of Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00 (BB) 17,84 5,601 91,01 17,80 5,67 2 dks	**TM RoRo Cargo** 12P Stern door & ramp Side door (p & s) Mchy.aft	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 4 708kW (6 401bhp) MaK. Maschinenbau G.m.b.H. West Germany Gen 3 × 420kW 320V 50Hz a.c. 2 Controllable pitch propellers 16,75kn

7011175 HO5513 11464-81 Rdr RTv	**MEJILLON** ex W. D. Itchen-81 **Beheer en Exploitatiemaatschappij H. P. Heuvelman B.V.** Panama Panama	**1 193** 579 2 094	**✠100A1** SS 6/84 hopper barge **✠LMC** EL (L) 1¼"U2 FN 1158 **LAID UP — SURVEYS OVERDUE 6/84**	**1970**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (849) 70,31 13,09 4,001 65,38 13,01 4,70 RAD 17,4 RFD 16,2 1 dk rf nil 6BH WB54t	**TM Hopper Barge** Bottom doors 1 Ho 32,6 ER Hopper 1 000 1 Ha (32,6open × 8,5) ER	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse geared to sc. shafts 990bhp (728kW) Lister Blackstone Mirrlees Marine Gen 2 × 48kW 415V 50Hz a.c. Fuel 58,5t (d.o.)
6621765 OVYU D1886 Esd RT	**MEJLSO** ex Michael-Martin-89 ex Silverfjord-85 ex Jytte Engholm-73 ex Silverfjord-71 **Leif Knak** Thyboron Denmark	**149** 72 —	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,699 29,55 6,58 3,31 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(0,5)	Polar Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Controllable pitch propeller Fuel 28,5t (d.o.)
8611025 VTNR 2394 Gc RTv	**MEKAN** **Kandla Port Trust** Bombay India	*293* *88* 104	IRS	**1988** Bharati Shipyard Pvt. Ltd. Ratnagiri (191) 29,45 9,21 3,100 26,50 9,20 4,00 1 dk	**TM Tug**	Cummins 2 Vee Oil 4SA each 12Cy. 159 × 159 with & reduction geared to sc. shafts Kirloskar Cummins Ltd. Gen 3 × 95kW 415V 50Hz a.c. Thw. thrust propeller Fuel 31,0t (d.o.)
7726043 YDGU Esd Gc Rdr RT	**MEKAR** ex Forbes Wilson **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**250** 115 450	KI (AB)	**1978** Singmarine Shipyard (Pte.) Ltd.—Singapore (020) 42,93 2,210 41,77 9,15 2,70 1 dk	**TM Landing Craft**	Deutz 2 Oil geared to sc. shafts 750bhp (552kW) Kloeckner Humboldt Deutz
6413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-1** **P.T. Samudera Mas Raya** Jakarta Indonesia	**1 016** 586 380	KI	**1964** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	MAN 2 Oil 4SA each 6Cy. 235 × 330 1 200bhp (883kW) Mitsubishi Nippon Heavy Ind. Fuel 58,0t
7022629 BK0215 Esd RT	**MEKHALA** **Billiton Thailand Ltd.** Trang Thailand	**209** 121 171	✠Classed LR until 17/1/86	**1970**-7 Jurong Shipbuilders Pte. Ltd.—Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203	**TM Supply Ship** 22dk P 1 Ho 1 Ta ER Der 1(2)	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 440bhp (324kW) Caterpillar Tractor Co. Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers
7052650 EWDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**641** 220 373	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7822770 UVMH M-38508 Df Esd Gc Pfd Rdr RTv SatCom 1400106 UVMH	**MEKHANIK BARDETSKIY** ex Lokoja-86 ex Lloyd Australia-86 ex Lokoja Palm-84 ex Wameru-83 ex Lokoja Palm-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **10 899** 6 689 14 107 **15 575** 9 878 18 884	RS ✠Classed LR until 6/3/87	**1982**-12 Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/205) 176,71 (BB) 25,38 8,622/9,986 163,40 25,30 13,42 F 38,5 2 dks rf nil DK in way of Nos. 2, 3, 4, 5 & 6 holds	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Gen 1 × 984kW 2 × 760kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd
7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**168** 39 100	RS	**1969** ..............U.S.S.R. 34,02 7,12 2,890 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7533159 UYGB M-36911 Df Esd Gc Pfd Rdr RTv SatCom 1401145 UYGB	**MEKHANIK DREN** ex Patricia V-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**15 950** 10 505 27 536	RS (AB)	**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (947) 178,21 (BB) 22,89 10,921 167,01 22,86 14,71 P 30,5 F 12,2 1 dk rf 94	**M Bulk Carrier** 5 Ho ER G.38 205 B.32 493 5 Ha (stl) ER Cr 3(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 500kW
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (214) 123,65 (BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Ice strengthened Stern door/ramp L 15,40 W 9,00 Lane Length 876 Cars 876 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Pielstick Vee Oil 4SA 16Cy. 400 × 460 geared to sc. 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd
8323367 UYXS 303 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MEKHANIK GAROVNIK** ex Orad-90 ex Sporades-90 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** U.S.S.R.	*17 612* *11 802* 29 990 T/cm 38,0	**✠100A1** SS 11/89 oil tanker or molasses or caustic soda or urea ammonium nitrate solutions in cargo tanks SG 1.45 or max. tank filling depth 92% with cargo SG 1.53 **✠LMC** **UMS** **IGS** EL H† 605,0/62,0U3(a) FN 6498	**1986**-1 Kanda Zosensho K.K.—Kawajiri (287) 170,01 (BB) 26,04 10,805 160,00 26,00 14,61 P 9,8 F 14,1 1 dk rf 13 Bow/CM 86 Diam. 0,310 MH 2,1 8BH WB20676T	**M Tanker** Oil Chemical Molasses IGS (LR) Stern disch. 15 Ta ER L.38 685 HeCls. BC 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 2 × 1030kW 1 × 500kW 1 × 460kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 276,0t (hvf)
7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	RS	**1977** Hollming Oy—Rauma/Raumo (215) 123,65 (BB) 19,56 6,771 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Ice strengthened Stern door/ramp L 15,40 W 9,00 Lane Length 876 Cars 876 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Pielstick Vee Oil 4SA 16Cy. 400 × 460 geared to sc. 8 000bhp (5 884kW) Oy Wartsila Ab Thw. thrust propeller fwd

MEKHANIK GORDIYENKO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B540/04) 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
MEKHANIK ILCHENKO ex Velopoula-89 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*17 612* *11 802* 29 990 T/cm 37,9	EL H† 605,0/62,0U3(a) ✠CLASS WITHDRAWN at Owners' request 8/90	**1986**-8 Kanda Zosensho K.K.—Kawajiri (289) 170,01 (BB) 26,04 10,805 160,00 26,00 14,61 P 9,8 F 14,1 1 dk rf 13 Bow/CM 85 Diam. 0,324 MH 1,8	**M Tanker** Oil Chemical Molasses Stern disch. 15 Ta ER L.38 685 HeCls. BC 4 Cargo pumps total 4 000T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 002kW (8 160bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1030kW 1 × 500kW 1 × 460kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 276,0t (hvf) 14,5kn
MEKHANIK KARASEV **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,20 - 6,50 1 dk	**M Tanker** Bunkering 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MEKHANIK KHARCHENKO ex Riaki-88 **Mekhanik Kharchenko Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	*22 102* *13 043* 40 231	NV	**1984** R.O. Brodogradiliste "Uljanik"—Pula (348) 176,00 (BB) 11,224 169,02 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 45 117	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 584kW 440V 60Hz a.c. 14,5kn
MEKHANIK KHMELEVSKIY ex Antiparos-89 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*17 612* *11 802* 29 990 T/cm 37,9	RS ✠CLASS WITHDRAWN at Owners' request 8/90	**1986**-8 Kanda Zosensho K.K.—Kawajiri (288) 170,01 (BB) 26,04 10,805 160,00 26,00 14,61 P 9,8 F 14,1 1 dk rf 13 Bow/CM 86 Diam. 0,330	**M Tanker** Oil Chemical Molasses Stern disch. 15 Ta ER L.38 685 HeCls. BC 4 Cargo pumps total 4 000T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1030kW 1 × 500kW 1 × 460kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 276,0t (hvf) 14,5kn
MEKHANIK KONOVALOV **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (211) 124,21 (BB) 19,56 7,020 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 20,80 W 5,00 Lane Length 876 Cars 876 G.16 000 B.14 302 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,2 × 6,4) ER	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
MEKHANIK KRULL **U.S.S.R. -Estonian Shipping Co.** U.S.S.R.	**1 366** 828 2 680	RS	**1981** Rauma-Repola Oy—Uusikaupunki/Nystad (306) 82,50 12,81 5,052 78,97 12,62 6,23 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 2 500bhp (1 839kW) Oy Wartsila Ab Vaasa/Vasa
MEKHANIK KURAKO ex Printca-89 **Mekhanik Kurako Shipping Co. Ltd.** U.S.S.R. -Black Sea Shipping Co. Limassol Cyprus	*6 030* *3 602* 9 682 T/cm 18,5	✠**100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in hold and on upper deck hatch covers Ice Class 1A ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3206	**1988**-12 Miho Zosensho K.K.—Shimizu (1330) 113,12 (BB) 19,22 8,541 106,00 18,90 11,28 F 11,1 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T, STs in holds 514T	**M General Cargo** 1 Ho 73,5 ER 1 TwD G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6p&s × 15,7) ER Cr 2(40-50)	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 600kW 445V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
MEKHANIK KUZMA FASTOVICH **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1986** .............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
MEKHANIK P. KILIMENCHUK ex Kamar-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**22 495** 14 906 38 510	RS ✠Classed LR until 3/10/86	**1980**-1 "Georgi Dimitrov" Shipyard—Varna (061) 201,56 (BB) 27,87 11,218 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (each 12,9 × 12,7) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c.
MEKHANIK RYBACHUK **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/64) 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
MEKHANIK SLAUTA ex Goya-86 ex Viana I-86 ex Astro Aries-86 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**37 660** 17 439 60 952 T/cm 68,9	NV (NK)	**1980** Imabari Zosen—Marugame (1070) 220,00 (BB) 35,21 11,785 210,01 18,22 1 dk Bow/CM 129 Diam. 0,410 MH 1,8	**M Tanker** COW IGS Mchy.aft L.(oil) 78 334 2 Cargo pumps total 6 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 720kW 450V 60Hz a.c. Fuel 346,5t (d.o.) 2 679,0t (hvf)-36,0pd 14kn
MEKHANIK SUPRANOV **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
MEKHANIK VOLKOSH Completed as Poleca **SOVCOMFLOT Akp** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Vladivostok U.S.S.R.	*6 030* *3 602* 9 682	✠**100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in hold and on upper deck hatch covers Ice Class 1A ✠**LMC** **UMS** EL Z 522,0/54,0U2 FN 3200	**1989**-3 Miho Zosensho K.K.—Shimizu (1331) 113,12 (BB) 19,22 8,541 106,00 18,90 11,28 F 11,1 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2201T incl. DTf112T & STs502T	**M General Cargo** 1 Ho ER 2 Ha (stl) ER	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 600kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller 14kn

8323393 UZEK Df Esd Gc Pfd Rdr RTv SatCom 1401174 UZEK	**MEKHANIK VRASKOV** ex Parapola-89 **U.S.S.R. -Novorossiysk Shipping Co.** **(NOVOSHIP)** Novorossiysk U.S.S.R.	*17 612* *11 802* 29 990 T/cm 39,0	✠100A1 oil tanker or molasses or caustic soda in cargo tanks SG 1.45 or max. tank filling depth 92% with cargo SG 1.53 ✠LMC UMS IGS EL H† 605,0/62,0U3(a) FN 6501	**1986**-11 Kanda Zosensho K.K.—Kawajiri (290) 170,01 (BB) 26,04 10,805 160,03 26,01 14,61 P 9,8 F 14,1 1 dk rf 13 Bow/CM 86 Diam. 0,310 MH 2,1 8BH WB20676T	**M Tanker** Oil Chemical Molasses Stern disch. 15 Ta ER L.38 685 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (o.f.) 17,9kgf/cm² (17,6bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 2 × 1030kW 1 × 500kW 1 × 460k 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 180,0t (d.o.) 1 302,5t (hvf)
8009002 P3RK3 709058 Df Esd Gc Rdr RTm/h/v SatCom	**MEKHANIK YAKOVENKO** ex Aniara-88 ex Black Marlin-88 **Mekhanik Yakovenko Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**22 097** 13 043 40 321	NV	**1984** R.O. Brodogradiliste "Uljanik"—Pula (349) 176,00 (BB) 11,248 169,02 32,01 15,12 1 dk	**M Tanker** COW IGS 18 Ta ER L.(oil) 45 117	B&W Oil 2SA 5Cy. 670 × 1700 5L67G 10 900bhp (8 018kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 584kW 440V 60Hz a.c.
8904367 Df Esd Gc Rdr RT	**MEKHANIK YARTSEV** **U.S.S.R.** U.S.S.R.	**2 489** — 2 636	RS (Class cont.)	**1990** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (775) 85,43 - 5,061 79,40 14,50 - 1 dk	**M General Cargo**	B&W Oil 2 820bhp (2 074kW) Bryansk Eng. Works
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	RS	**1977** Hollming Oy—Rauma/Raumo (216) 123,65 (BB) 19,56 6,601 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Ice strengthened Stern door/ramp L 15,40 W 9,00 Lane Length 876 Cars 876 2 Ho ER 1 TwD G.17 485 B.15 344 TEU 265 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Pielstick 16PC2-2V Vee Oil 4SA 16Cy. 400 × 460 geared to sc 8 000bhp (5 884kW) Oy Wartsila Ab Tur Thw. thrust propeller fwd
8521268 UZER Df Esd Gc Pfd Rdr RTv SatCom 1401134 UZER	**MEKHANIK YURYEV** ex Alkyonis-89 **U.S.S.R. -Novorossiysk Shipping Co.** **(NOVOSHIP)** Novorossiysk U.S.S.R.	*17 612* *11 802* 29 900 T/cm 37,8	✠LR class withdrawn- Owners' request 9/89	**1987**-3 Kanda Zosensho K.K.—Kawajiri (297) 170,01 (BB) 26,04 10,805 160,03 26,00 14,61 P 9,8 F 14,1 1 dk rf 13 Bow/CM 86 Diam. 0,356 MH 2,1	**M Tanker** Oil Chemical Molasses Stern disch. 15 Ta ER L.38 685 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 580 × 1700 6 002kW (8 160bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1030kW 1 × 500kW 1 × 460kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 146,5t (hvf)
7833028 URMI M-33690 Df Esd Gc Rdr RTv	**MEKHANIK ZHELTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,00 17,35 6,920 119,00 17,01 8,54 1 dk	**M Container Ship** Fixed-guides Ice strengthened TEU 320	B&W 5-62VT2B Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 102,0t (d.o.) 495,0t (hvf)-31,0pd
7603631 556170	**MEKONG** ex Atlantic Breeze **Sunny Quang van Nguyen** Houston, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
5401314 HO5258 17237-PEXT Df Esd RTh	**MEKONG EXPRESS** ex Concord Angel-86 ex Wild Rover-82 ex Bonawind-79 ex Awanui-73 **Mekong Trader Inc. S.A.** Panama Panama	**1 091** 538 1 254	✠CLASS WITHDRAWN - REPORTED DEFECTS 13/10/90	**1962**-12 Pacific Islands S.B. Co. Ltd.—Hong Kong (442) 72,04 11,33 3,830 65,54 10,98 4,73 P 16,2 RQD 40,6 F 10,4 1 dk RW rf 76	**M General Cargo** Mchy.aft 2 Ho 20,7 21,0 2 Ha (each 14,6 × 4,8) Der 1(10) 1(5) 3(3)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Gen 3 × 60kW 220V d.c. Fuel (d.o.)
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K.—Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Fuji Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Fuel (d.o.)
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K.—Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Fuji Oil 4SA 6Cy. 270 × 400 430bhp (316kW) Fuji Diesel Co. Ltd. Fuel (d.o.)
6507660 HO7103 9152-PEXT2 Rdr RT	**MEKONG VENTURE** ex Ocean Peace-82 ex Yamayuki Maru-80 **Mekong Venture Shipping** Panama Panama	**642** 392 1 081	(BV)	**1965** Daiko Dkyd Co. Ltd.—Osaka (26) 57,00 9,05 4,192 51,97 9,00 4,40 1 dk RW	**M General Cargo** 1 Ho ER G.1 529 B.1 442 1 Ha (34,1 × 5,9) ER 4W Der 4(5)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) NE 72 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 10kW 105V d.c. Fuel 37,5t-3,0pd
8211241 YDMT Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MELAHIN/PERTAMINA 36** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	*2 700* *1 124* 4 226 T/cm 11,6	KI ✠Classed LR until 1/1/89	**1985**-11 Pabrik Kapal Indonesia (PERSERO) —Surabaya (049) 89,79 15,02 5,701 84,00 15,00 7,01 P 23,5 F 7,7 1 dk rf 145	**M Tanker** 11 Ta ER L.(oil) 4 469	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. Fuel 46,0t (d.o.) 105,5t (i.f.o.)-7,5pd
6416586 9WGX 325154 Df Esd Rdr RTm/v	**MELAKA JAYA** ex Herta S-83 ex Hebe-80 **Engkassar Enterprise Sendirian Berhad** Kuching Malaysia	T.Mk **399** 217 903	(GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (541) 58,43 9,45 3,810 52,13 9,40 5,90 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 38,5t
8033687 9WCR 324905	**MELAKA JAYA II** ex New Line No. 2-88 **Seristimewa Shipping Sendirian Berhad** Labuan Malaysia	**682** 599 —		**1981** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 48,77 9,76	**TM General Cargo**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 geared shaft 708bhp (521kW) Caterpillar Tractor Co. Peoria
6705183 9WPX 325757 Df Esd Gc Pfd Rdr RTv	**MELAKA JAYA III** ex Eastern Gold-86 ex Medway-82 ex Obrestad-78 ex Bore VIII-73 **Berdana Jaya Sendirian Berhad** Kuching Malaysia	T.Mk **534** 314 965 **1 354** 1 019 2 234	✠Classed LR until 22/8/86	**1967**-4 Oy Laivateollisuus Ab—Turku/Abo (256) 71,91 11,03 3,518/5,462 66,88 11,00 6,61 F 7,7 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 140kW 1 × 62,5kW 450V 60Hz Controllable pitch propeller Fuel 100,5t (d.o.)-4,5pd

607888 MGN 25141 Gc RT	**MELANA 6** ex Mesra III-90 ex Mutiara III-87 **Shin Yang Sendirian Berhad** Kuching Malaysia	**169** 52 75	NK	**1979** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak 28,96 7,62 2,299 27,34 7,60 3,05 1 dk	**TM Work Ship**	Caterpillar 3408T 2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts 708bhp (521kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
610643 JK 6209 Rdr RT	**MELAND** ex Nordhordland-76 **A.S Bergen Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk rf 1473 BK 127	**M RoRo Cargo/Ferry** 300P Lane Length 47 Cargo Width 4,00 Clear height 4,20 Cars 40 Trailers 2 Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset 2 propellers aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —		**1948** Stord Verft A/S—Stord (3) 38,26 6,05 6,02 R	**M Ferry** 281P	Polar Oil 2SA 7Cy. 250 × 245 540bhp (397kW) E made41 refitted48 British Auxiliaries Ltd. Glasgow Fuel (d.o.) 12kn
8717398 P2MD Df Esd Gc Rdr RTh/v SatNav SatCom 1553201 MELA	**MELANESIAN DISCOVERER** **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**630** 188 50	BV	**1988** S.B.F. Eng.—Fremantle, W.A. (MD36) 35,75 (BB) 1,580 31,44 13,00 3,92	**Aluminium Alloy TM Passenger Ship** Twin Hull 21cbn 42bth P	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 reduction geared to sc. shafts Caterpillar Inc. U.S.A. Gen 2 × 133kW 1 × 28kW 440V 50Hz a.c. 14,5kn
8375113 P24081 200230 Rdr RTh/v	**MELANESIAN EXPLORER** ex Kazi-80 ex Uzushio **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**220** 144 53	(AB)	**1960** Hashihama Zosen—Imabari (98) 40,80 2,101 37,01 7,00 3,20 1 dk conv Ferry —	**M Passenger Ship** 11cbn 23bth P	Nippon Hatsudoki Oil 4SA 6Cy. 325 × 460 750bhp (552kW) Nippon Hatsudoki Kobe 13kn
5090323 SW2738 9029 Df Esd Rdr RTm	**MELANI** ex Elias Jr-86 ex Mieke-W-80 ex St. Michael-78 ex Dintelborg-75 **Elias Maritime Co.** Piraeus Greece	**397** 229 530	HR (BV)	**1961** Schpsw. "Friesland" N.V.—Lemmer (29) 46,00 7,95 2,990 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (each 11,5 × 4,6) ER 2W	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.) 8,75kn
5213999 HO7401 8262-AB Esd Rdr RT	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios S.A.** Panama Panama	**227** 85 —	(BV) (RP) Classed LR until 8/59	**1951** At. Aug. Normand—Le Havre (3222) 34,60 7,04 3,680 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	MAN Oil 4SA 6Cy. 365 × 550 450bhp (331kW) Ch. & At. Aug. Normand Le Havre Controllable pitch propeller Fuel 47,5t (d.o.) 10,5kn
7236103 DFPW Esd Rdr RTm/v	**MELANIE** ex Katharina-87 **H. F. Finkenwerder-Fischerei G.m.b.H.** Hamburg Federal Republic of Germany	*183* *56* 75	GL	**1973** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (221) 26,72 6,63 — 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz BF16M716 Vee Oil 4SA 16Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11kn
6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7231488 YCQH RT	**MELATI** ex Koryu Maru-80 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**199** 59 —	KI	**1972** Miyoshi Zosen K.K.—Uwajima (202) 32,01 3,001 27,01 8,50 3,71 1 dk	**TM Work Ship**	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn
7331329 Esd Gc Rdr RT	**MELATI II** ex Yuho Maru-85 **P.T. Surya Priok Marindo** Jakarta Indonesia	**1 681** 1 011 3 533	KI	**1973** Murakami Hide Zosen K.K.—Hakata (112) 87,74 13,54 5,843 79,99 13,49 6,41 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 573	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe Fuel 19,0t (d.o.) 108,5t (i.f.o.)-7,5pd 12,5kn
7121683 P3FG2 708228 Df Esd Gc Pfd Rdr RTh/v AMVER	**MELBA** ex Jasper-89 ex West Jinoriwon-87 ex Inveralmond-80 **Petal Maritime Co. Ltd.** Ofer Brothers (Management) Ltd. Limassol Cyprus	**24 362** 17 385 41 872 T/cm 46,6	**✠100A1** SS 3/86 strengthened for ore cargoes—Nos. 3 & 5 holds may be empty **✠LMC** EL J† 3"U2 FN 8395	**1972**-1 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (953) 194,01 (BB) 29,47 11,437 184,00 29,41 16,21 F 16,8 1 dk rf nil NS 8BH WB14944t incl. Topside tanks in holds 5354t Comb. btm & STs in Nos. 1, 2, 3 & 4 holds 6092t	**M Bulk Carrier** 6 Ho 21,0 23,0 23,7 23,7 23,7 23,7 ER G.55 539 6 Ha (stl) (11,8 × 10,9) (13,5 13,5 13,5 13,5 13,5 × 14,1) ER 12W Der 12(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 476,0t (d.o.) 14,75kn
5231537 151548	**MELBA** **Government of State of Tasmania (Transport Commission)** Government of State of Tasmania *Hobart, Tas.* _ Australia	**190** 103 422		**1921** J. Wilson—Port Cyenet, Tas. 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd	Lister Blackstone 2 Oil 350bhp (257kW) (f) 4SA 6Cy. 114 × 140 E made51 fitted54 R. A. Lister & Co. Ltd. Dursley (a) 4SA 6Cy. 222 × 292 E made51 fitted54 Blackstone & Co. Ltd. Stamford Gen 1 × 4kW 110V d.c. 2 propellers aft, 1 fwd
8211356 3ERW2 13455-83A Df Esd Gc Rdr RTv SatNav SatCom 1331730 MHWY AMVER	**MELBOURNE HIGHWAY** **Fairway Transportation Co. S.A.** Vermilion Overseas Management Co. Ltd. Panama Panama	*43 259* *12 977* 16 483	NK	**1983** Imabari Zosen—Marugame (1112) 182,79 (BB) 32,24 9,418 170,01 32,21 11,31 3 dks	**M Vehicles Carrier** Side door 1(s) Quarter stern door/ramp	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe
7369170 LNRI 18299 Rdr RT	**MELBU** **A/S Vesteralens Trafikklag** Sortland Norway	**419** 216 —	(NV)	**1974** Sandnessjoen Slip & M/V A/S —Sandnessjoen (30) 42,37 10,47 3,785 38,49 10,42 4,22 1 dk rf 1097 BK 81	**M RoRo Cargo/Ferry** 250dk P Ice strengthened Mchy.aft	Normo LDM-8 Oil 4SA 8Cy. 250 × 300 1 275bhp (938kW) Normo Gruppen A/S Bergen Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)

6829707 XCMP Df Esd Gc Rdr RTm/h	**MELCHOR OCAMPO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 753** 7 550 21 499 T/cm 31,6	**✠100A1** SS 9/89 oil tanker **✠LMC** EL i† 2$\frac{7}{16}$"SQ FN 5566	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil Bow/CM 75 Diam. 0,200 13BH WB787t	**M Tanker** Stern disch. 24 Ta ER L.(oil) 25 189 HeCls. BC 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB 270lbf/in^2 (18,7bar) Spt 230°C 233lbf/in^2 (16,1bar) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd
8721636 UTKC M-41222	**MELEKHOVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*723* *216* 414	RS	**1985** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8225929 WXX8591 586452 Rdr RT	**MELENA THERIOT** **Theriot Offshore Marine Inc.** Golden Meadow, La United States of America	**190** 129 —		**1977** Universal Iron Works—Houma, La (147) 3,450 50,30 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div.
7343059 SZSK 6523 Df Esd Gc Pfd Rdr RT	**MELETE** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 489** 26 469 72 063 T/cm 64,5	**✠100A1** SS 11/88 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL N† 3"U3 FN 11238	**1975**-9 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (853) 228,05 (BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 15,0) ER	Doxford Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Spt 11,2kgf/cm^2 (11,0bar) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c.
7626360 DUIN Df Esd Gc Pfd Rdr RT AMVER	**MELGAR BAY** ex Meerdrecht-86 ex Ibn Atik-82 ex Meerdrecht-81 ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Melgarbay Shipping S.A.** Van Ommeren Shipping B.V. Manila Philippines	**25 387** 19 407 44 600 T/cm 53,9	**✠100A1** SS 6/88 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL M† 2$\frac{7}{8}$"U3 FN 8936	**1978**-2 Gotaverken Arendal AB—Goteborg (899) Cmd. **1978**-8 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf)
7907386 IRFU 1340	**MELILLI** **Messana S.p.A. di Navigazione** Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (28) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**	Polar Oil 4SA 6Cy. 250 × 300 A/B Bofors Nohab
8132055 SV6671 7876 Gc Rdr RT	**MELINA** **Sofia G. Tsaila** Piraeus Greece	**789** 420 —	HR (BV)	**1981** Salamis Shipyards S.A.—Salamis 65,82 13,59 3,201 57,61 1 dk	**TM RoRo Cargo** Mchy.aft	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 geared to sc. shafts 1 064bhp (783kW) Masch. Augsburg-Nuernberg (MAN)
7222932 YDCS 3629 Df Esd Rdr RTh	**MELINA** ex Citru Ship-82 ex Kiltrader-79 ex Sonja Egholm-77 **P.T. Pelayaran Meratus** Jakarta Indonesia	**600** 284 1 295	KI (BV)	**1972** N.V. Scheeps. "Vooruitgang"—Foxhol (229) 73,84 11,89 3,703 66,50 11,82 6,79 F 12,5 2 dks rf 152	**M General Cargo** 1 Ho 47,4 ER G.3 186 B.2 908 2 Ha (stl) (21,0 11,9 × 6,0) ER 3W Der 1(15) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 1 × 24kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-3,5pd
7010896 RT	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	**✠100A1** SS 6/90 oil tanker FP exceeding 60°C Gibraltar harbour service **✠LMC** EL I $\frac{15}{16}$"U2 FN 653	**1970**-6 Est. Sao Jacinto S.a.r.L.—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** 9 Ta ER L.(oil) 910	Kromhout 2 Vee Oil 4SA each 8Cy. 120 × 150 466bhp (343kW) Stork-Werkspoor Diesel B.V. Gen 1 × 72kW 2 × 24kW 380V 50Hz a.c.
5152004 OWGO D2264 Df Esd Pfd Rdr RTm/h/v	**MELINA** ex Katrine Ronn-88 ex Charlotte Nordfisk-86 ex Hodur-74 **P/R Melina** Jane Damgaard Gierlevsen Esbjerg Denmark	**267** 137 —	GL	**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (130) 41,86 7,73 2,744 38,38 7,70 3,41 P 6,1 RQD 6,1 F 3,4 1 dk RW	**M Fishing** Side-fishing Ice strengthened	Deutz Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 80kW 50Hz a.c. 1 × 17kW 50Hz a.c. 1 × 8,75kW 50Hz a.c. Fuel (d.o.)
8807935 809085 Rdr RT	**MELINA & KEITH II** **Keith Bath** St. John's, Nfl. Canada	**102** 53 —		**1988** Glovertown Shipyards Ltd.—Glovertown, Nfl. 18,78 6,74 6,68 2,44 1 dk	**M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 with clutches & sr reve geared to sc. shaft 500bhp (368kW) Cummins Engine Co. Inc.
6811097 YCKP 4060 Df Esd Gc Pfd Rdr RT	**MELINA II** ex Rezeki ex City of Ankara-78 ex Sangro-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 453** 788 2 388	KI ✠Classed LR until 5/87	**1968**-5 Henry Robb Ltd.—Leith (499) 93,77 13,92 5,081 85,35 13,87 7,93 P 19,2 RFD 8,0 F 10,1 2 dks rf 127	**M General Cargo** Ice strengthened 2 Ho each 27,7 ER 2 TwD G.5 014 B.4 759 2 Ha (stl) (19,1 19,2 × 7,3) Cr 2(25) 2(5)	Mirrlees Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Gen 3 × 245kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7365332 9HYE2 2240 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MELINA TWO** ex Thiseas-89 ex Al Idrissi-86 **Falcon Marine Ltd.** Bedford Ship Management Ltd. Valletta Malta	*48 102* *32 804* 92 033 T/cm 85,0	GL (BV) (RI) ✠Classed LR until 9/3/79	**1976**-7 Cantieri Navali Riuniti S.p.A.—Ancona (279) 257,00 37,88 13,845 244,30 37,80 18,27 P 8,9 F 18,6 1 dk rf nil Bow/CM 125 Diam. 0,500	**M Tanker** CBT IGS 13 Ta ER L.(oil) 111 246 3 Cargo pumps total 7 500T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Cantieri Navali Riuniti Gen 1 × 1150kW 2 × 750kW 440V 60Hz a.c. Controllable pitch propeller Fuel 319,0t (d.o.) 3 954,5t (hvf)
6500832 CB2808 Df Esd Gc Pfd Rdr RT	**MELINKA** **Transbordadora Austral Broom Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 NE 87 Caterpillar Inc.
5008485 LW4027 Df Esd Pfd Rdr RTm	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	(BV) ✠Classed LR until 4/67	**1961**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 with flexible coupling geared to sc. shaft 1 240bhp (912kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.)

605052 JKS 905 Df Esd Rdr RT	**MELIS** ex Melissa-71 **S.A.M.A. - S.r.l. di Scotto di Santolo Francesco** Napoli Italy	**499** 256 1 054	✠Classed LR until 3/73 RI	**1965**-3 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 1 279 HeCls. C	Smit-Bolnes Oil 2SA 5Cy. 300 × 550 850bhp (625kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
7919793 YFFC Df Esd Gc Rdr RT	**MELISA** ex Lady Warri-89 ex Warri Flyer-87 **P.T. Pelayaran Meratus** Jakarta Indonesia	T.Mk **1 192** 845 — **2 455** 1 618 4 120	KI NV	**1982** Belgian Shipbuilders Corp. -Fulton Marine N.V.—Ruisbroek (143) 93,66 13,03 4,950/6,101 85,63 13,01 7,93 2 dks	**M General Cargo** 2 Ho ER G.5 567 B.4 880 TEU 156 C. 156/20' (40') 2 Ha (stl) (27,5 24,6 × 10,2) ER Cr 2(10) 2(5)	Cockerill V12TR240CO Vee Oil 4SA 12Cy. 241 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 500bhp (1 839kW) Cockerill-Sambre S.A. Seraing Gen 2 × 170kW 1 × 80kW 380V 50Hz a.c.
7530822 C4EF2 707748 Df Esd Gc Rdr RTm/h/v	**MELISSA** ex Messberg-86 **Melissa Shipping Co. Ltd.** Limassol Cyprus	*1 989* *1 143* 2 772	GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 12,43 5,422 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
8036378 619655	**MELISSA & VANESSA** ex Harry D **American Mussel Harvesters Inc.** Beaufort-Morehead City, NC United States of America	**118** 80 —		**1979** ....Beaufort, NC *20,18* 6,74 2,90 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
7356501 CG1P5 346840 Df Esd Gc Pfd Rdr RTm/v	**MELISSA DESGAGNES** ex Ontadoc-90 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Thunder Bay, Ont. Canada	**4 488** 3 168 7 405	✠**100A1** Lake SS 10/88 Ice Class 3 ✠**LMC** EL T 1¾"U2 FN 2507	**1975**-4 Collingwood Shipyards—Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M Bulk Carrier** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 TEU 142 C.Ho 100/20' (40') C.Dk 42/20' (40') 4 Ha (stl) (9,6 10,9 10,9 10,9 × 9,1) ER	Allen 12PVBCS12-F 2 Vee Oil 4SA each 12Cy. 242 × 305 4 000bhp (2 942kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-11,0pd 12kn
8522717 HQOR U192-00109	**MELISSA ROSE** **Shelly Cooper & Vincente Nolasco** Roatan Honduras	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl 22,26 6,10 2,75 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7919779 YEFD Df Esd Gc Rdr RT	**MELITA** ex Lady Emile-89 ex Emile D-87 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 192** 843 2 880 **2 455** 1 616 4 120	KI NV	**1981** Belgian Shipbuilders Corp. -Fulton Marine N.V.—Ruisbroek (140) 93,65 13,03 —/4,952 85,63 13,01 7,93 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.5 568 B.4 880 TEU 156 C. 156/20' (40') 2 Ha (stl) (27,6 24,6 × 10,2) ER Cr 2(10) 2(5)	Cockerill Vee Oil 4SA 12Cy. 241 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 500bhp (1 839kW) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 170kW 1 × 80kW 380V 50Hz a.c. 11,5kn
7822328 374991 Df Esd Gc Pfd Rdr	**MELITA** **Top of the State Pty. Ltd.** *Brisbane, Queensland* Australia	**155** 79 28		**1978** Striker Boats (Aust.)—Bulimba, Queensland (50) 26,62 5,80 1,961 23,80 3,10 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 15kn
7943598 9HEB 0047 Df Esd Gc Rdr RT	**MELITALAND** ex Dordrecht-74 **Gozo Channel Co. Ltd.** Valletta Malta	**1 434** 1 050 —	BV	**1933** J. Meyer's SB. Co.—Zaltbommel 70,46 13,44 2,501 65,51 10,51 4,45 1 dk len 55	**D-E RoRo Cargo/Ferry** Deck Cargo 600dk P	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 total 1 800bhp (1 324kW) driving 4 gen. each 240kW connected to 2 elec. motors each of 610shp (449kW) & reverse reduction geared to sc. shaft NE 56 Blackstone & Co. Ltd. Stamford propeller , 1 fwd 10kn
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5231745 Df Rdr	**MELITOPOL**	**617** 247 765	(RS)	**1952** Stocznia im. "Komuny Paryskiej"—Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Russkiy Oil 2SA 6Cy. 300 × 500 600bhp (441kW) NE 55 Russkiy-Diesel Works Leningrad Fuel 27,5t (d.o.) 10kn
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 9kn
8027195 OIQU 75 Df Esd Gc Pfd Rdr RTv SatCom 1623131 OIQU	**MELKKI** ex Arctic Scan-83 **Neste Oy** Naantali/ Nadendal – Finland	*8 773* *3 315* 11 538	✠**100A1** CS 5/87 oil tanker Type B chemicals in port and stbd (cr) tanks, in association with a list of defined cargoes Ice Class 1A ✠**LMC** **UMS** EL Ct 550,0/52,0U3 FN 4127	**1982**-5 Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (308) 140,80 21,24 7,314 132,82 21,21 9,86 P 29,0 F 17,1 1 dk rf nil 9BH WB6774T incl. DTf329T & Comb. btm & STs 5371T	**M Tanker** DB DSS 8 Ta ER L.(oil) 13 103	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 6 000kW (8 157bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 8,6kgf/cm² (8,5bar) Gen 1 × 1900kW 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 113,5t (d.o.) 542,0t (hvf) 15kn
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**251** 69 —	(BV) ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle-Pallice (5037) 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 56,0t (d.o.) 12,5kn
5063801 LW4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	(GL)	**1957** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	Deutz RBA6M528 RBA8M528 2 Oil geared to sc. shaft 1 250bhp (919kW) (i) Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Koeln (ii) Oil 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 185kW 1 × 80kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 14kn

8301981 DBPG Df Esd Gc Pfd Rdr RTm/v	**MELLUM** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	*2 157* *647* 1 717	GL	**1984** Elsflether Werft A.G.—Elsfleth/Weser (406) 71,51 15,12 5,250 63,51 15,02 6,51 B & F 32,4 1 dk	**TM Tug/ Pollution Control Vessel** Oil Recovery Cr 1(12)	MaK 8M32 4 Oil 4SA each 8Cy. 240 × 330 with clutches geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 600kW 2 × 318kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5411137 V2AJ 1064 Df Esd Gc Rdr RTm/v	**MELLY** ex Okapi-89 ex Falkenstein I-82 ex Falkenstein-78 **Adam & Co. Shipping** Hamburg Antigua & Barbuda	**423** 285 975	GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (490) 60,53 9,66 3,890 55,30 9,61 4,02 P & B 37,5 F 6,8 1 dk R	**M General Cargo** Ice strengthened 1 Ho 36,8 ER G.1 670 B.1 486 1 Ha (stl) (9,3 × 5,1) 2 Ha (w) (each 19,8 × 5,1) ER 3W Der 3(3)	Deutz RBV6M5 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 12kW 110V d.c. Fuel 48,0t (d.o.)
7039050 ZSZE 350661 Df Esd Gc Rdr RTv	**MELODIE** **Sea Fern Fishing** Cape Town/ Kaapstad South Africa	**303** 196 —	(AB)	**1971** Globe Engineering Works—Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 930bhp (684kW) Kloeckner Humboldt Deutz Gen 2 × 88kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.)
8016811 FPSR	**MELODIE** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/04) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Duvant Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valencie Controllable pitch propeller
5091016 Df Esd Gc Rdr RTm/v SatCom 1334133	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 Honduras	**4 253** 2 372 3 333	(BV)	**1948** Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1854) 113,24 15,60 7,290 108,44 15,55 P & B 66,5 F 29,6 2 dks RW conv Passenger/General Cargo — conv Passenger/General Cargo/Ferry —	**S Passenger Ship** 188bth P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 4 600shp (3 384kW) Parsons Marine Turbine Co. Walls Gen 2 × 300kW 1 × 175kW 220V d.c. Fuel 443,0t (o.f.)
7731268 WYG7197 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
6729361 P3CR3 708683 Df Esd Gc Rdr RTv SatNav	**MELOI** ex Victoria II-89 ex Grand Opal-83 ex Kashima Maru-73 **Prodromos Shipping Ltd.** Limassol Cyprus	**11 984** 8 628 22 432	GL (BV) (NV)	**1968** Kure Zosensho—Kure (142) 167,01 24,03 9,475 158,02 24,02 13,59 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.31 545 5 Ha (stl) (11,9 15,0 15,0 15,0 15,0 × 9,9) ER 10W Der 10(10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 8 370bhp (6 157kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 220kW 450V 60Hz a.c. Fuel 1 802,5t
7414547 A8OQ 5142 Df Esd Gc Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037	BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Mitsubishi 6UET45/ Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
8725486 LYIQ M-41142 Rdr RT	**MELONGENA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*944* *283* 533	RS	**1985** .............U.S.S.R. 55,53 11,09 5,010 49,82 - 7,50 1 dk	**M Fishing** Stern-fishing Tuna Seiner Ref Ice strengthened	Russkiy 8CHNRP30/ Oil 4SA 8Cy. 300 × 380 1 673kW (2 274bhp) Controllable pitch propeller
8421365 IREF 834 Df Esd Gc Rdr RT	**MELORIA** ex Sabs 5-86 ex Leila 3-85 **D'Alesio Oil Services S.p.A.** Livorno Italy	*1 310* *642* 2 253	RI (NK)	**1985** Kishimoto Zosen K.K.—Kinoe (542) 64,11 15,02 3,885 59,01 15,00 4,04 P 16,5 F 8,6 1 dk	**TM Tanker** 10 Ta ER L.(oil) 2 270	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shafts 1 104bhp (812kW) Daihatsu Diesel Mfg. Co. Ltd.
5208176 LDEP 9331 Df RT	**MELOYBAS** ex Osvaldson-80 ex Ligrunn-78 ex Kos 11-58 **P/R Bjarne Kristensen & Sonner** Bjarne Kristensen Bodo Norway	**478** 270 —	*Classed BC until 5/57	**1932**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 68 A/S Wichmann Rubbestadne
5231824 LMUC 13745 RT	**MELOYFJORD** **Ole Torrissen & Sonner** Johs. Torrissen Bodo Norway	**125** 35 —		**1954** Saltdal Patentslip & Skibs. A/S—Rognan i Saltdal (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Fredenikst Fuel (d.o.)
6605319 HQEB6 L-0322698 Df Esd Gc Rdr RTm/h/v	**MELRAY** ex Cay Verde-89 ex Humber-88 ex Rio Minho-84 ex Humber I-84 ex Altair V-79 ex Germania-75 **Naviera Cay Verde S. de R.L.** San Lorenzo Honduras	T.Mk **422** 299 1 180	(BV) (GL)	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,901 56,52 10,71 6,02 F 6,1 2 dks	**M General Cargo** Ice strengthened G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz
7106944 VREP 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Anchor Line Ltd.** George Gibson & Co. Ltd. Hong Kong Hong Kong (British)	**1 999** 1 298 2 713	BV	**1971** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG LPG Atmospheric Ref. Ice strengthened 2 Ta (alu) cyl horizontal ER L.(gas) 2 741	MWM RHS345 Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 1 765kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 720kW 440V a.c.
7006857 LLHW 17380 Df Esd Gc Rdr RTh/v	**MELSHORN** ex Kvitungen-84 **K/S A/S Melshorn & Co.** Riebers Innkjopskontor A/S Aalesund Norway	*714* *292* 406	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 40,95 8,54 4,738 36,00 8,51 4,55 2 dks rf 800 BK 165	**M General Cargo/ Sealer** Ref 6 Ho/Ta 6 Ha (2,6p&s × 2,2) (2,6p&s 2,6p&s × 1,6) 4 Wing Ha (each 2,5 × 1,6) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6727612 ZCLK 708802 Df Esd Gc Rdr RTm/h/v AMVER	**MELTEM** ex Al Mareekh-85 ex Meltem Universal-82 ex Zebediela-79 ex S. A. Zebediela-77 **World Wide Reefers Ltd.** CI Shipping Ltd. Hamilton Bermuda (British)	T.Mk **6 311** 3 570 10 529	✠**100A1** SS 10/85 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1968**-2 Verolme Scheepswerf Heusden N.V. —Heusden (774) 158,93 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk clear of mchy. space rf nil 7BH WB3258t incl. Tunnel tanks 328t	**M Refrigerated Cargo** 6 Ho 19,5 14,6 14,4 14,6 ER 12,1 12,2 In.14 147 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(10)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machinefabriek Ijsselmo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 355,0t (d.o.) 1 600,0t (hvf)-30,0pd

MELTEMI ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	(GL)	**1948** Deutsche Werft Reiherstiegwerft—Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 820bhp (603kW) NE 61 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
MELVA **Robert Le Goff** Lorient France	**159** 50 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 570bhp (419kW) Moteurs Duvant Valenciennes Fuel 39,5t (d.o.) 11,75kn
MELVA **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	MWM Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 40,5t (d.o.) 9,75kn
MELVILLE **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 5,349 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	De Laval Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 2 500bhp (1 839kW) Delaval Turbine Inc. (Enterprise Div.) U.S.A. Gen 2 × 300kW 1 × 200kW Directional propeller , 1 aft 10,5kn
MELVILLE BAY ex Roger Rougier-85 **Commonwealth Bank of Australia** Perkins Shipping Pty. Ltd. *Darwin, N.T.* Australia	**650** — 828	BV	**1968** At. de la Charente—Tonnay-Charente (6046) 52,40 12,20 2,350 50,70 11,99 3,48 1 dk len 89	**TM RoRo Cargo/ Landing Craft** TEU 30 C.Dk 30/20' ref C. 1 Ha (4,2 × 2,2) ER	Cummins 2 Oil 4SA each 6Cy. 159 × 159 sr geared to sc. shafts 1 200bhp (883kW) NE 81 Cummins Engine Co. Inc. Columbus, In Gen 1 × 45kW 1 × 33kW 220V 50Hz a.c. 2 Directional propellers Fuel 86,5t (d.o.) 9kn
MELVIN E. LEMMERHIRT **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	(AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.) 15kn
MELVIN H. BAKER **Seaway Shipping Co.** Skaarup Shipping Corp. Monrovia Liberia	*12 258* *6 243* 17 940 T/cm 29,9	✠**100A1** CS 5/85 ore carrier Str. nav Ice at draught not exceeding 9.182m ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 7 Ha (stl) (3,8 × 6,3) (7,3 10,9 10,9 10,9 10,9 10,9 × 12,1) ER Der 2(5)	Polar 2 Oil 2SA each 10Cy. 500 × 700 with hydraulic couplings & sr geared to sc. shaft 7 360bhp (5 414kW) Nydqvist & Holm A/B Trollhattan db 85lbf/in² (5,9bar) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.) 15kn
MELVINA **Seran S.p.A. Compagnia di Navigazione** Palermo Italy	*1 971* *1 027* 3 500	RI	**1984** Cant. Nav. di Pesaro—Pesaro (54) 88,27 13,42 5,050 81,77 13,21 5,06 1 dk	**M Tanker** Mchy.aft L.(oil) 3 750	Alpha 9L28/32 Oil 4SA 9Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 2 570bhp (1 890kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
MEMIS METE ex Nazmi Bayburt **Mete Kardesler Kum, Cakil Pazarlama, Kara-Deniz Nakliyati ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 294 1 000		**1979** ....Istanbul 57,61 3,841 54,46 9,34 1 dk	**M General Cargo**	Caterpillar Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 8kn
MEMPAKUL **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**486** 312 282	✠**A1** SS 12/89 ferry protected waters service, Labuan to all ports within Brunei Bay ✠**LMC** EL C 137,5/16,0U2 FN 739 **LAID UP — SURVEYS OVERDUE 2/87**	**1983**-2 Sabah SB., Repairing & Eng. Sdn. Bhd.—Labuan (119) 56,01 13,70 1,701 45,01 13,40 3,00 1 dk rf nil 5BH WB368T incl. DTf184T & DTa184T	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Bow door/ramp L 5,20 W 5,23 2 Stern door/ramp L 5,20 W 5,23 Lane Length 49 Cargo Width 4,50 Clear height 6,05 Cars 20 Lorries 4 Mchy.aft	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shafts 964bhp (709kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 415V 50Hz a.c. 2 Directional propellers Fuel 59,0t (d.o.)-2,5pd 9,25kn
MEMPHIS **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	✠**100A1** CS 6/89 **LMC** EL X 495,0/57,0U2 FN 3334	**1979**-6 Alexandria Shipyard—Alexandria (10015) 129,93 (BB) 17,84 7,835 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk AuxB (ex.g) & htr 7,5kgf/cm² (7,4bar) rcv 5,5kgf/cm² (5,4bar) NAuxB (o.f.) 10/81 6,1kgf/cm² (6,0bar) Gen 2 × 300kW 1 × 200kW 40V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
MEMPHIS ex Rina Scotto-89 ex Marag Mette-83 ex Annette Danielsen-80 ex Bardic Prince-76 ex Annette Danielsen-74 **Golden Trade S.r.l.** Sadav Line S.r.l. Italy	**498** 269 1 310	RI (BV)	**1973** N.V. Bodewes Schps.—Martenshoek (517) 73,89 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** 12bth P 1 Ho 47,4 ER G.3 250 B.2 975 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 135,0t (d.o.) 12kn
MEN BRIAL ex Brakna-69 **Robert Le Goff & Compagnie** Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	MGO Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11,5kn
MEN HALEN ex Adrar-69 **Robert Le Goff & Compagnie** Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	MGO Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 12,5kn
MENABE 1 **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7210018 5RKH Esd Pfd Rdr RT	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Diesel Mfg. Co. Ltd.
7804522 5RLG Rdr RT	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to sc shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7804534 5RLH Rdr RT	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to sc shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7804546 5RLI Rdr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen K.K.—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to sc shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
8518704 860695 Esd Rdr RT	**MENABE 8** **Societe Malgache de Pecheries** Majunga Madagascar	*163* *48* —	(NK)	**1986** Kanmon Zosen K.K.—Shimonoseki (386) 28,10 2,501 25,38 6,81 3,03 F 14,1 1 dk	**M Fishing** Side Trawler In.74	Daihatsu Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 56kW a.c.
8518716 860700 Esd Rdr RT	**MENABE 9** **Societe Malgache de Pecheries** Majunga Madagascar	*163* *48* —	(NK)	**1986** Kanmon Zosen K.K.—Shimonoseki (387) 28,10 2,501 25,30 6,81 3,03 F 14,1 1 dk	**M Fishing** Side Trawler In.74	Daihatsu Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 56kW a.c.
7378690 SYUS 9330 Df Esd Gc Pfd Rdr RT	**MENALON** ex Petalon-88 **Jupiter Shipping Corp.** Piraeus Greece	**34 715** 25 227 66 464 T/cm 61,2	AB	**1976** Hakodate Dock Co. Ltd.—Hakodate (611) 219,11 (BB) 13,659 208,01 32,26 18,57 P 34,8 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,0 22,7 24,0 19,2 24,0 24,0 24,0 ER G.80 069 B.71 541 7 Ha (stl) (12,6 × 10,5) (13,8 14,4 9,6 14,4 14,4 14,4 × 13,4) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 500kW
5358309 HQSB RH-L81536 Df Esd Rdr RT	**MENANTOLORI** ex Aghios Dimitrios-82 ex Tonia-80 ex Costas S.-75 ex Filio-73 ex Themis Goumas-71 ex Georgios Ventouris-62 ex Anne-Marie-60 ex Rene Paul-58 **Genaro Rugero** San Lorenzo Honduras	**497** 284 752	(HR)	**1938** Beliard, Crighton & Cie. S.A.—Oostende (71) 54,11 8,69 3,455 45,17 8,64 3,76 P 14,4 RQD 15,6 F 5,8 1 dk R	**M General Cargo** 1 Ho 30,4 ER G.1 019 B.906 2 Ha (13,5 10,7 × 5,6) ER 2W Der 2(4)	Skoda Oil 4SA 6Cy. 350 × 500 650bhp (478kW) NE 63 CKD Praha Fuel 25,5t (d.o.)
7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	KI	**1974** P.T. Jantra Dock/SB. Co.—Tanjung Priok ... ... 30,51 6,00 2,29 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 135 × 160 258bhp (190kW) Kloeckner Humboldt Deutz Gen 1 × 3kW 105V
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 676** 1 387 4 021	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 89,62 5,188 84,46 12,39 7,40 1 dk len 80	**M Tanker** 10 Ta ER L.(oil) 5 016	B&W Oil 2SA 6Cy. 350 × 620 1 680bhp (1 236kW) La Maquinista Terrestre y Mar (MTM)
8600686 EDRC Df Esd Gc Pfd Rdr RT	**MENCHU** **Cantoarena S.A.** Las Palmas Spain	*211* *64* —	BV	**1986** S.A. Balenciaga—Zumaya (320) 28,71 3,490 24,01 7,61 4,91	**M Fishing** Stern Trawler Ref	A.B.C. Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 750bhp (552kW) Anglo-Belgian Corporation N.V.
7913490 C6IY6 716222 Df Esd Gc Pfd Rdr RTv SatCom 1103203	**MENDANA SPIRIT** ex Bayani Spirit-90 ex Arcadia Spirit-89 ex Nachi Maru-87 **Mendana Spirit Inc.** Nassau Bahamas	**39 976** 30 279 81 634 T/cm 82,4	NK	**1980** Namura SB. Co. Ltd.—Imari (839) 240,04 40,04 12,796 230,03 40,01 19,11 1 dk Bow/CM 117 Diam. 0,500	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 101 247 HeCls. CptB 3 Cargo pumps total 8 250T/hr	B&W Oil 2SA 7Cy. 800 × 1950 18 500bhp (13 608kW) Hitachi Zosen Sakurajima Works, Gen 3 × 660kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 2 610,0t (hvf)-51,0pd
5232036 URXT M-16769 Df	**MENDELEYEV** **U.S.S.R.** Nakhodka U.S.S.R.	**533** — 193	RS	**1952** Wartsila Kon. Crichton-Vulcan—Turku/Abo (900) 47,88 9,56 4,001 42,60 9,50 4,70 F 17,1 RW	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 x 700 Wartsila Kon. Crichton-Vulcan
8721911 UVAO M-41084 RT	**MENDELEYEVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 338	RS	**1986** ..............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7713204 EHNE 9372 Df Esd Gc Rdr RT	**MENDIONDO** ex Palmira Tercero-81 **Maritima del Gran Bilbao S.A.** Bilbao Spain	**1 318** 760 2 145	BV	**1978** S.A. Balenciaga—Zumaya (289) 67,87 5,501 61,70 12,21 6,23 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.2 870 1 Ha (stl) (33,6 × 10,0) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 800bhp (2 060kW) Hijos de J. Barreras S.A.
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 231** 9 700 15 516	BV ✠Classed LR until 20/8/82	**1977**-2 A.G. "Weser" Seebeckwerft—Bremerhaven (997) 149,82 (BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds	**M General Cargo** Ref 5 Ho 7,0DTp 7,0DTs 11,8 11,8DTp 11,8DTs 18,5 18,7 35,2 8,9 6 TwD G.18 923 B.17 272 In.1 469 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 690bhp (6 392kW) H. Cegielski Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd

MENDOZA 259-C **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	4 480 2 107 3 100	✠Classed LR until 21/9/83	**1979**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	Sulzer 12ASL25/30 3 Vee Oil 4SA each 12Cy. 250 × 300 total 9 720bhp (7 150kW) driving 4 gen. each 2 260kW 660V a.c. connected to 4 elec. motors each of 1 590shp (1 170kW) & sr geared to sc. shafts Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 1 × 260kW 400V 50Hz a.c. Thw. thrust propeller fwd
MENELIK I ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G. —Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft Maschinenbau Kiel A.G. Kiel
MENFISHCO 606 ex Sumi Maru No. 8-76 ex Shinpuku Maru No. 8 ex Kinoene Maru **Menfishco Inc.** Philippines	**190** 62 —		**1967** Miho Zosensho K.K.—Shimizu (640) 41,71 6,61 35,01 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MENFISHCO 707 ex Akitsu Maru No. 20-76 ex Shofuku Maru No. 1 **Menfishco Inc.** Philippines	**192** 80 —		**1965** Kanasashi Zosensho—Shimizu (658) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
MENG HAI **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**26 982** 15 092 46 566	ZC	**1985** Osaka Zosensho—Osaka (419) 189,68 (BB) 11,440 180,00 32,20 16,25 1 dk	**M Bulk Carrier** 5 Ho ER G.55 934 B.55 282 5 Ha (stl) (16,0 17,6 17,6 17,6 17,6 × 15,0) ER Cr 5(16)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 10 280bhp (7 562kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. 14,5kn
MENG LEI ex Sun Po-89 ex Victory Star-88 ex Aguila-85 ex Bon-83 ex Yellow Empress-83 ex Ta Lung-81 ex Tung Hai-78 **Unex Shipping Co. Ltd. S.A.** Kingstown St. Vincent and the Grenadines	**683** 358 1 052	ZC (NK)	**1962** Kurushima Dockyard Co. Ltd.—Imabari (125) 63,63 9,66 4,049 60,00 9,61 4,50 P 15,3 F 8,0 1 dk RW rf 102	**M General Cargo** 2 Ho 20,2 18,7 ER G.1 382 B.1 285 2 Ha (14,4 11,3 × 4,4) ER 4W Der 1(5) 3(3)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 230V d.c. Fuel 56,0t 11kn
MENGALUN **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**102** 28 70		**1981** Sabah SB., Repairing & Eng. Sdn. Bhd. —Labuan (114) 26,52 6,71 1,372 23,17 2,44 1 dk	**TM Landing Craft** Livestock	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 274bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
MENGGALA **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**2 688** 2 260 1 654	KI ✠Classed LR until 1/1/89	**1987**-9 Jurong Shipyard Ltd.—Singapore (1032) 98,71 17,33 3,752 90,02 17,01 11,00 2 dks rf 500	**TM RoRo Cargo/Ferry** 492dk P Bow door & ramp L 4,80 W 5,40 Stern door/ramp L 4,80 W 6,50 Clear height 5,00 Cars 55 Lorries 33	Yanmar T260-ET 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 206kW (2 999bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 320kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 13kn
MENGGALA/PERTAMINA 34 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**2 300** 1 124 3 500 T/cm 11,6	**✠100A1** oil tanker **✠LMC** EL S 467,5/36,0U3 FN 1854 KI	**1989**-5 P.T. Intan Sengkunyit—Palembang (309) 89,85 15,02 5,712 84,26 15,00 7,00 P 23,7 F 7,9 1 dk rf 150 Bow/CM 44 8BH WB882T incl. DTsf 253T & No.2 tank 494T	**M Tanker** 3 Ta 8 Wing Ta ER L.(oil) 4 469	Niigata 6M34AGT Oil 4SA 6Cy. 340 × 620 1 250kW (1 699bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. 11kn
MENGKARA **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	Werkspoor 2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
MENHADEN **Larry Murphy** Skibbereen Irish Republic	**153** 75 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (162) 27,01 7,40 2,591 23,98 7,31 3,71 1 dk	**M Fishing** Stern Trawler	Kromhout Oil 2SA 6Cy. 240 × 260 geared to sc. shaft 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
MENINA ALICE **Cosmos Marine Corp.** Panama Panama	**14 549** 9 482 26 630 T/cm 34,2	KR (NK)	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (996) 162,01 (BB) 25,23 10,615 152,00 25,20 14,71 B 24,1 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.32 309 B.31 927 HeCls. ptB 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Cr 3(20)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 560kW 450V a.c. Fuel 146,0t (d.o.) 1 557,0t (hvf)-34,5pd 14,5kn
MENINA BARBARA **Trilines Shipping Inc.** Magsaysay Lines Inc. Manila Philippines	*22 258* *13 299* 35 971	NK	**1982** Imabari Zosen—Marugame (1100) 189,74 (BB) 27,67 10,851 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.48 625 B.46 359 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Ube Gen 2 × 680kW 14kn
MENINA C ex Menina Christina-88 **Burma Navigation Corp.** KG Reederei Roth G.m.b.H. & Co. Yangon Union of Myanmar	*20 122* *11 342* 33 037 T/cm 41,5	NK	**1982** Minami-Nippon Zosen K.K.—Usuki (554) 183,50 (BB) 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 938 B.40 210 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Ube Gen 2 × 600kW 14,75kn
MENINA DANIELA **Stellar Maritime S.A.** M.O. Ship Management Co. Ltd. Panama Panama	*14 031* *8 355* 23 848	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (571) 160,00 (BB) 9,897 149,99 24,41 13,59 P 24,4 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 TEU 308 C. 308/20' 4 Ha (stl) (18,5 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 500bhp (4 046kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 70,0t (d.o.) 957,0t (hvf)-17,0pd 13,5kn

8129917 YJYD7 522 Df Esd Gc Rdr RT AMVER	**MENINA ELISA** ex Oriental Swan-89 **Triumph Sea Ltd.** Far-East Transport Co. Ltd. Port Vila Vanuatu	**13 641** 9 844 25 417	NK	**1982** Imabari Zosen—Imabari (412) 160,81 (BB) 25,23 10,229 149,99 25,20 14,00 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 6 951kW (9 450bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 450V 60Hz a.c.
8217324 3EJJ6 18415-PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**MENINA FABIANA** ex Southern Aster-90 ex Southern Altair-88 **Triumph Sea Ltd.** M.O. Ship Management Co. Ltd. Panama Panama	*14 286* *8 449* 23 796	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (561) 160,00 (BB) 24,44 9,916 150,02 24,41 13,62 P 24,4 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.30 503 B.29 176 TEU 590 C. 590/20' 4 Ha (stl) (18,6 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 1(30) 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 1 275,5t (hvf)-17,5pd
8419477 P3MH3 709054 Df Esd Gc Rdr RT	**MENKAR** ex Royal Star-89 **Menkar Marine Co. Ltd.** Nigochart B.V. Limassol Cyprus	*3 777* *1 844* 4 868	NK	**1985** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1763) 97,08 (BB) 5,217 89,97 17,21 5,57 F 7,4	**M General Cargo** 2 Ho ER G.7 432 B.6 827 TEU 300 C. 300/20' (40') incl. 20 ref C. 2 Ha (stl) (each 26,6 × 12,7) ER Cr 2(25)	Akasaka Oil 4SA 6Cy. 410 × 800 2 900bhp (2 133kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c.
7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**775** 279 399	RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 822	✠**100A1** SS 5/89 Ice Class 1C ✠**LMC** **UMS** EL O 412,0/34,0U2 FN 1316	**1979**-3 Scheeps. "Voorwaarts" B.V.—Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 1 Ha (stl) (41,9 × 9,3)	Brons Vee Oil 2SA 12Cy. 220 × 380 sr geared to sc. shaft 1 500bhp (1 103kW) Brons Industrie N.V. Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a Fuel 226,5t (d.o.)
7236385 HP5106 18653-HK Esd Rdr RT	**MENNA** ex Arkin-89 ex Hakuryu Maru-88 **Tetcot International Co. Ltd.** Panama Panama	*600* *321* 1 137	**100A1** SS 9/88 oil tanker Hong Kong to Macau service also coastal service Shan Tou to Hainan Island **LMC** EL J 350,0/32,0U2(a)	**1972** Fukae Zosen K.K.—Ogaki (135) 53,60 9,53 4,003 49,51 9,50 4,50 P 13,3 F 8,8 1 dk rf 250 SF 8BH	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 with clutches & reduc geared to sc. shaft 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) db (o.f.) 10kgf/cm² (9,9bar) Gen 2 × 48kW 225V 60Hz a.c.
7121011 EBTD 146 Df Rdr RT	**MENORCA** Palma de Mallorca Spain	**292** 126 46	(BV)	**1972** Ast. Celaya—Bilbao (131) 42,50 1,702 37,01 6,71 4,75 2 dks	**TM Ferry** 201P Mchy.aft	MAN 2 Vee Oil 4SA each 16Cy. 160 × 180 2 820bhp (2 074kW) Empresa Nacional "Bazan" de C.N.M. S.A.
5232177 RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**216** — —	✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 x 559 Ferguson Bros. (Port Glasgow) Ltd. Fuel (o.f.)
8418186 9GTM 316714 Esd Rdr RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**157** 46 —	✠**100A1** tug for Ghana coastal service ✠**LMC** EL (c) 275,7/16,0U2 FN 268	**1985**-9 Cygnus Marine Ltd.—Truro (T009) 26,27 7,70 3,185 23,09 7,51 4,07 1 dk rf - BK 102 5BH WBnil	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 36kW 380V 50Hz a.c. Fuel 25,5t (d.o.)
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** Maritime Shipyards—Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 228bhp (168kW) National Supply Co. Fuel (d.o.)
6413974 Df Esd Gc Rdr RT	**MENTAWAI** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —	GL	**1964** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
7380796 TCKT 4421 Df Esd Gc Pfd Rdr RT AMVER	**MENTESE** Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**33 966** 19 800 53 341 T/cm 55,2	AB	**1976** Nipponkai Heavy Ind. Co. Ltd.—Toyama (178) 194,22 (BB) 32,24 12,774 184,99 32,20 18,39 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.62 608 7 Ha ER	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 670kW a.c.
7313731 A8RN 5218 Df Esd Gc Rdr RT AMVER	**MENTO** ex Andros Mentor-87 **Mento Shipping Corp.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**13 728** 9 954 22 247	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2266) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 582 B.29 449 5 Ha (stl) (15,8 15,8 9,4 15,8 15,8 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW Fuel 178,0t (d.o.) 1 270,0t (hvf)
6929167 P3DB3 708746 Df Esd Gc Pfd Rdr RT	**MENTOR** ex Marazul-88 ex Costa Viki-86 ex Neni-85 ex Agios Minas-82 ex Neni-81 ex Blue Pearl-78 ex Glory Pioneer-77 ex Rio Concord-76 ex Amanecida ex Wako Maru-73 **Eastline Terminal Shipping Co. Ltd.** Seatrans Managing Enterprises Inc. Limassol Cyprus	**2 916** 1 905 4 834	BV HR (NK) Classed LR until 2/89	**1969** Tohoku Zosen—Shiogama (118) 97,34 15,22 6,763 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, 2nd dk in way of No. 1 hold rf 102	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 2(15) 4(8)	Ito Oil 4SA 6Cy. 480 × 820 2 501kW (3 400bhp) Ito Tekkosho Gen 2 × 185kW 440V 60Hz a.c. Fuel 349,5t
7212066 3VHI Rdr RT	**MENZEL BOURGUIBA** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	NV (BV)	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.)
7833183	**MENZELINSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha

MEOB BAY ex Laurel-79 **CDM (Pty.) Ltd.** De Beers Marine (Pty.) Ltd. Cape Town/ South Africa Kaapstad	**203** 61 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk BK 152 conv Stern Trawler Ref Fishing 80	**M Research** Oceanographic Survey Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 sr geared to sc. shaft 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW a.c. 1 × 8kW a.c. Controllable pitch propeller Fuel 98,5t (d.o.)
MEOLIA ex Esso Hermod-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.** Manfredonia Italy	**492** 237 589	(RI) ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Sulzer Oil 2SA 5Cy. 290 × 500 550bhp (405kW) A/S Moller & Jochumsen Horsens Fuel 65,0t 10kn
MEON **Meojima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**198** — 94		**1987** Koa Sangyo K.K.—Takamatsu (530) 33,00 9,78 2,101 30,00 9,50 3,00	**M RoRo Cargo/Ferry** 250dk P Trailers 12	Yanmar 6M200L-ET Oil 4SA 6Cy. 200 × 260 sr reverse geared to sc. shaft 850bhp (625kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10,5kn
MEONIA ex Contship Spain-91 ex Meonia-90 ex Bencairn-89 ex JSS Meonia-89 ex Meonia-88 **Investorgruppen Danmark K/S-15 v A/S Jyske Bank** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	*20 325* *7 769* 18 584	**✠100A1** CS 3/87 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits **✠LMC** **UMS** EL H† 2$\frac{3}{4}$"U2 FN 7627	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86 (BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 1 Ho 10,3 8 Cell. Ho 15,7 13,3 14,1 13,3 14,1 14,1 15,7 16,7 ER In.4 757 TEU 918 C.Ho 530/20' incl. 84 ref C. 46/40' C.Dk 296/20' (40') 17 Ha (stl) ER	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 26 200bhp (19 272kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd 21,5kn
MEONIA ex Eos-82 **Robust Shipping Ltd.** Pelmar Shipping AB Limassol Cyprus	T.Mk **1 556** 989 3 920 **2 441** 1 552 4 950	**✠100A1** SS 5/86 Ice Class 1A for draught 5,900M Ice Class 1C for draught 6,830M **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1814	**1972**-9 Falkenbergs Varv AB—Falkenberg (161) 87,03 13,09 5,887/6,833 84,41 12,97 8,51 P 16,2 F 10,7 2 dks rf nil 4BH WB1106t incl. DTf112t	**M General Cargo** 2 Ho 29,9 27,5 ER 2 TwD G.5 573 B.5 035 2 Ha (stl) (each 24,8 × 10,2) ER Cr 2(12)	Polar Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 2 900bhp (2 133kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 136kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 302,5t (d.o.)-8,0pd 11,5kn
MEPA I **Jokipaja O/Y** Turku/Abo Finland	**1 150** — 1 750		**1986** Oy Wartsila Ab—Turku/Abo ((9)) 78,01 3,701 11,82 4,53 1 dk	**TM RoRo Cargo/Tanker** G.36 849 B.34 827	Wartsila 2 Oil geared to sc. shafts 1 650bhp (1 214kW) Oy Wartsila Ab Vaasa/Vasa
MEPPEL ex Hilda-65 **Harry Scubert Franklin** Road Bay Anguilla (British)	**249** 112 310	(BV)	**1939** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER Cr 1(-)	De Industrie Oil 4SA 3Cy. 305 × 450 180bhp (132kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 8,75kn
MER EAGLE ex Annika-89 ex Rio Star-87 ex Annika-86 **P/R Mer Eagle** Mercator Shipping A/S Lillesand Norway (NIS)	T.Mk **992** 670 2 750	GL	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (173) 87,89 14,41 4,820 79,79 14,28 7,95 F 7,7 1 dk	**M General Cargo** Ice strengthened 1 Ho 59,5 ER G.5 588 B.5 277 TEU 184 C. 184/20' 1 Ha (stl) (50,2 × 10,9) ER	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 380V 50Hz a.c. Directional propeller Fuel 142,0t (hvf) 14kn
MER ROUGE **Government of Mauritius** Port Louis Mauritius	**136** — —	**✠100A1** SS 5/88 dredger Mauritius coasting service EL 300,0/22,0FSWR FN 244	**1980**-7 Taylor Smith & Co. Ltd.—Port Louis (30478) 31,30 8,51 1,394 23,40 8,39 2,01 Trunk 14,1 1 dk rf nil 1BH (centre hull section) 2BH (p&s fwd pontoons) 2BH (p&s aft pontoons) WB41T	**Dredger** Cutter Suction	Gen 1 × 10kW 220V 50Hz a.c.
MER STAR ex Tropic-88 ex Hybur Tropic-84 ex Tropic-82 ex Bell Chieftain-75 ex Tropic-74 ex Dynacontainer-72 ex Tor Timber-72 ex Dynacontainer IV-71 Launched as Dorothee Bos **Svegas Nor Ltd.** Mercator Shipping A/S Georgetown Cayman Islands (British)	T.Mk **499** 335 1 430	GL	**1970** N.V. Bodewes Schps.—Martenshoek (508) 76,41 11,92 3,615 69,02 11,80 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	MWM Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 85kW 1 × 25kW 1 × 19kW 220/380V 50Hz a.c. Fuel 58,0t (d.o.) 12,5kn
MER SUN ex Myrberg-89 ex Blue Scan-84 ex Ingeborg-81 ex Tor Avon-75 ex Ingeborg-72 **Plus Shipping Co. Ltd.** Mercator Shipping A/S Limassol Cyprus	T.Mk **493** 353 1 604	GL	**1972** Schps. "Hoogezand" J. Bodewes —Hoogezand (513) 76,41 11,92 3,934 69,02 11,79 6,05 P 12,8 F 7,1 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 52,5 ER G.2 929 B.2 755 1 Ha (stl) (43,7 × 7,7) ER Cr 1(23)	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 324kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 1 × 88kW 220/380V 50Hz a.c. Fuel 89,0t (hvf)-6,0pd 12,7kn
MERAG ex Caribbean Cement-88 ex Terra-81 ex Cementos Rezola Galicia-77 **Brodogradiliste "Cres" Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**944** 530 1 437	JR ✠LR class withdrawn 1/88	**1966**-9 Ast. de T. Ruiz de Velasco—Bilbao (93) 64,78 10,06 4,884 58,68 10,01 5,95 F 7,1 1 dk RW rf nil	**M Cement Carrier** Self-unloader 2 Ho each 15,1 ER	Werkspoor Oil 4SA 8Cy. 270 × 500 809kW (1 100bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 32kW 380V 50Hz a.c. Fuel 51,0t (d.o.) 11kn
MERAGAI ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	KI	**1968** Tokushima Zosen K.K.—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 9kn
MERAGI **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**176** 57 25	AB	**1981** Mipe Shipbuilding (Pte.) Ltd.—Singapore (45) 30,00 2,210 27,87 7,61 3,31 1 dk rf 691	**TM Utility Vessel**	Cummins KTA-2300-M 2 Vee Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 40kW Thw. thrust propeller fwd 14kn
MERAK **Prosper Ocean Co. S.A.** Tohshin Kisen Co. Ltd. Panama Panama	*2 499* — 7 000	NK (Class cont.)	**1991** Shin Kochi Jyuko K.K. (7008) 7,411 89,97 18,81 12,91	**M General Cargo** 2 Ho ER B.12 843 2 Ha (stl) ER	Hanshin Oil 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Japan

7504469 P3SI2 708424 Df Esd Gc Rdr RTm/h/v	**MERAK** ex Geziena-88 ex Merak-80 **Coastal Sky Shipping Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**1 326** 953 2 340	BV	**1976** Schpsw. Bodewes Gruno—Foxhol (237) 76,41 11,97 4,830 69,98 11,87 5,87 1 dk	**M General Cargo** 1 Ho 50,9 ER G.3 070 B.2 900 2 Ha (stl) (13,7 × 7,7) (25,1 × 8,3) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Gen 3 × 32kW 220/380V 50Hz a.c. Fuel 168,5t (d.o.)	12GV4 Appingedam 11,5kn
7942855	**MERAK** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A-2 Magdeburg 12kn
7033537 YBQQ Rdr RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**490** 149 211	KI	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** 300dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 52kW 225V a.c.	Osaka 12kn
7641308 YBQI RT	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	KI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) The Hanshin Diesel Works Ltd.	Japan
7361130 SWAF 5464 Df Esd Gc Rdr RT	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 53 836	**✠100A1** SS 9/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL M† 2⅞"U3 FN 10013	**1975**-6 Rheinstahl Nordseewerke—Emden (453) 227,24 (BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd	6RND90 Winterthur 16kn
7946538 4620	**MERAL AYRAL** **Mustafa Ayral ve Ortaklari** Silivri Turkey	**257** 154 250		**1943** ....Aberdeen 41,46 3,001 39,63 7,46 3,69 1 dk	**M General Cargo**	Buckau Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Buckau Wolf	Magdeburg
5286946 YBSD RT	**MERANTI** ex Pulau Sakenan-73 **P.T. Taat Suradi Shipping Co.** Surabaya Indonesia	**319** 113 360	KI	**1963** Galangan Kapal "Sumber Bhaita" —Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 340bhp (250kW) E made58 fitted63 Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.)	Koeln 8,75kn
6621179 PLWK 3801 Df Esd Gc Rdr RT	**MERATUS** ex Deepa Juwita ex Westmeep-77 ex Mildstedt-75 ex Westmeep-70 **P.T. Pelayaran Meratus** Jakarta Indonesia	T.Mk **1 168** 724 1 825	KI (BV)	**1967** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (33) 69,38 10,52 4,710 66,30 10,38 6,28 2 dks	**M General Cargo** 1 Ho ER G.2 596 B.2 467 2 Ha (11,4 17,9 × 5,9) ER Cr 2(3,5) 2(3)	MWM Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller Fuel 101,5t	Mannheim 11kn
5319494 PKUN 3625 Esd RT	**MERATUS I** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**806** 501 2 113	KI	**1961** K.K. Usuki Tekkosho—Saiki (535) 57,94 9,83 4,038 53,50 9,80 5,15 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	MAN Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Mitsubishi Nippon Heavy Ind. Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.)	Yokohama 11,5kn
5323744 PKRS 3626 Rdr RT	**MERATUS II** ex Yashima Maru-80 ex Shinryu Maru-64 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 303** 905 2 113	KI	**1962** Tsuneishi Zosen K.K.—Numakuma (87) 72,04 11,03 4,979 68,00 11,00 5,69 1 dk rf nil	**M General Cargo** 2 Ho 22,1 23,1 ER G.2 707 B.2 336 2 Ha (11,8 20,4 × 5,1) ER Cr 3(5) Der 3(5)	Hanshin Oil 4SA 6Cy. 430 × 620 1 200bhp (883kW) E made57 fitted62 Hanshin Nainenki Kogyo Gen 2 × 20kW 105V d.c. Fuel (hvf)	Kobe 11kn
5244405 PKYZ 3627 Df Esd Rdr RTm	**MERATUS III** ex Kota Djaja ex Fem-73 ex Myfem-69 **P.T. Pelayaran Meratus** Jakarta Indonesia	**455** 326 675	KI (BV)	**1951** Scheepswerf "De Waal" N.V.—Zaltbommel (644) 49,64 8,06 3,340 46,46 8,01 4,40 RQD 28,1 F 4,3 1 dk	**M General Cargo** 1 Ho 31,5 ER G.888 B.825 2 Ha (each 9,9 × 4,5) ER 2W Der 2(3)	MaK Oil 4SA 480bhp (353kW) NE 62 Maschinenbau Kiel A.G. Gen 1 × 35kW 2 × 15kW 110V Fuel 51,0t (d.o.)	Kiel 10kn
7620079 YBXE RT	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	KI	**1965** Hakata Dock K.K.—Fukuoka ... ... 29,01 5,61 2,82 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 20kW 225/320V	Japan 10kn
7638313	**MERAWAN II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**113** 73 10	KI	**1978** P.T. Pakin—Tandjung Priok (649) 27,01 1,343 25,30 9,01 2,49 1 dk	**TM Ferry** —dk P	Yanmar 2 Oil 4SA each 6Cy. 145 × 170 164bhp (121kW) Yanmar Diesel Engine Co. Ltd.	Japan
7726586 P3WA3 Df Esd Gc Pfd Rdr RTm/h/v	**MERAWI** **Blue Nile Shipping Co. Ltd.** Sudan Shipping Line Ltd. Limassol Cyprus	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	**✠100A1** SS 12/83 strengthened for heavy cargoes in Nos. 2, 3 & 4 holds, DTf — veg. oil container cargoes in holds on upper deck & hatch covers **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4663	**1979**-12 R.O. Brodogradiliste "Uljanik"—Pula (330) 149,41 (BB) 21,24 8,502 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 6cbn 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.701 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd	5L67GF Pula 17kn
8102634 9WND 325161 Esd Rdr RT	**MERBAH** **Sim Chek Siang Shipping Sendirian Berhad** Kuching Malaysia	**176** 57 —	AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd.—Singapore (33) 30,00 2,220 27,97 7,61 3,31 1 dk rf nil	**TM Stand-by Safety Vessel** for offshore installations	Cummins 2 Oil 4SA each 12Cy. 159 × 159 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) Cummins Engine Co. Inc. Gen 2 × 40kW a.c. Thw. thrust propeller fwd	U.S.A. 13kn
8211227 YDMU 7785+Ba Df Esd Gc Pfd Rdr RT	**MERBAU/PERTAMINA 37** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**2 688** 1 297 3 500 T/cm 11,6	KI ✠Classed LR until 1/1/89	**1985**-5 P.T. Pelita Bahari—Tanjung Priok (33) 89,79 15,02 5,712 84,00 15,00 7,01 P 23,5 F 7,7 1 dk rf 145	**M Tanker** 3 Ta 8 Wing Ta ER L.(oil) 4 469	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 105,5t (i.f.o.)-7,5pd	Niigata 11,75kn

8611556 OXCK A418 Esd Gc Pfd Rdr RTv	**MERCANDIA I** Launched as Superflex Kilo **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 101* *1 230* 1 256 T/cm 12,3	NV ✠CLASS WITHDRAWN at Owners' request 30/3/90	**1989**-4 North East Shipbuilders Ltd.—Pallion, Sunderland (11) 95,81 3,601 90,02 15,02 9,86 2 dks rf 1500	**TD-E RoRo Cargo/Ferry** Deck Cargo 281dk P Bow door/ramp L 8,70 W 3,50 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 8,70 W 3,50 Lane Length 608 Cargo Width 3,50 Clear height 4,20 Cars 36 Lorries 30	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611673 OXEL A419 Esd Gc Rdr RT	**MERCANDIA II** Launched as Superflex Lima **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 296* *1 288* 1 256	NV ✠CLASS WITHDRAWN at Owners' request 30/3/90	**1989**-6 North East Shipbuilders Ltd.—Southwick, Sunderland (12) 95,81 17,00 3,601 90,02 15,02 9,86 rf 1500	**TD-E RoRo Cargo/Ferry** Deck Cargo 303dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 684 Cargo Width 3,50 Clear height 4,20 Cars 85 Lorries 16	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts Gen 5 × 275kW 440V 60Hz a.c. 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611568 OXHP A420 Esd Gc Pfd Rdr RTv	**MERCANDIA III** Launched as Superflex Mike **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 101* *1 230* 1 336	NV ✠CLASS WITHDRAWN at Owners' request 30/3/90	**1989**-6 North East Shipbuilders Ltd.—Pallion, Sunderland (13) 95,81 3,614 90,02 15,02 9,86 2 dks rf 1500	**TD-E RoRo Cargo/Ferry** Deck Cargo 303dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 684 Cargo Width 3,50 Clear height 4,20 Cars 85 Lorries 16	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 5 × 275kW 440V 60Hz a.c. 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611685 OXIE A421 Esd Gc Pfd Rdr RTv	**MERCANDIA IV** Launched as Superflex November **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 296* *1 288* 1 280 T/cm 12,3	NV ✠CLASS WITHDRAWN at Owners' request 30/3/90	**1989**-7 North East Shipbuilders Ltd.—Southwick, Sunderland (14) 95,81 15,02 3,601 90,02 15,00 9,86 2 dks	**TD-E RoRo Cargo/Ferry** Deck Cargo 303dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 684 Cargo Width 3,50 Clear height 4,20 Cars 85 Lorries 16	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 5 × 275kW 440V 60Hz a.c. 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611544 OUKU A416 RT	**MERCANDIA V** Launched as Superflex India **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 101* *1 230* 1 283	**100A1** Class contemplated FN 2240	**1990** North East Shipbuilders Ltd.—Pallion, Sunderland (9) 95,81 (BB) 17,00 3,614 90,02 15,02 9,86	**TD-E RoRo Cargo/Ferry** Deck Cargo 281dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 608 Cargo Width 3,50 Clear height 4,20 Cars 36 Lorries 30	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611661 OUKW A417 RT	**MERCANDIA VI** Launched as Superflex Juliet **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 296* *1 288* 1 237	**100A1** Class contemplated FN 2240	**1990** North East Shipbuilders Ltd.—Southwick, Sunderland (10) 95,81 (BB) 17,00 3,601 90,02 15,02 9,86	**TD-E RoRo Cargo/Ferry** Deck Cargo 303dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 684 Cargo Width 3,50 Clear height 4,20 Cars 85 Lorries 16	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8611611 OUKY A430 RT	**MERCANDIA VII** Launched as Superflex Whiskey **Mercandia Liniere I/S** Per Henriksen Kobenhavn Denmark	*4 101* *1 230* 1 265	**100A1** Class contemplated FN 2240	**1990** Appledore Ferguson Shipbuilders Ltd. —Appledore (145) 95,70 17,05 3,614 90,00 15,00 9,85 2 dks	**TD-E RoRo Cargo/Ferry** Deck Cargo 281dk P Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 608 Cargo Width 3,50 Clear height 4,20 Cars 36 Lorries 30	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
8322753 OWDM2 2940 Df Esd Gc Rdr RT AMVER	**MERCANDIAN ARROW** ex Merida-89 ex Mercandian Arrow-86 **K/S Merc-Scandia XXXXIII** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 334	NV	**1986** Frederikshavn Vaerft A/S—Frederikshavn (416) 160,51 (BB) 22,51 6,651 148,37 20,76 12,37 2 dks rf 699	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft B.27 286 TEU 558 C. 558/20'	MaK 8M552AK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-23,0pd 16kn
8302894 OYGK2 D-12897 Df Esd Gc Rdr RT AMVER	**MERCANDIAN CONTINENT** **K/S Merc-Scandia XXXXII** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 373	NV	**1985** Frederikshavn Vaerft A/S—Frederikshavn (414) 160,51 (BB) 22,31 6,732 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Mchy.aft B.27 286 TEU 558 C. 558/20'	MaK 8M552AK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn

8207381 OYQF2 D-12835 Df Esd Gc Pfd Rdr RT AMVER	**MERCANDIAN DUKE** ex Duke-85 ex Mercandian Duke-85 **K/S Merc-Scandia XXXVII** Per Henriksen Kobenhavn Denmark (DIS)	*7 955* *2 627* 7 230	**1984** Frederikshavn Vaerft A/S—Frederikshavn (408) NV 131,71 (BB) 6,162 126,02 19,40 11,61 2 dks rf 64	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 8,00 Lane Length 1497 Cargo Width 8,00 Clear height 4,50 Cars 764 Trailers 111 Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-18,5pd
8222733 OXGC2 D-12889 Df Esd Gc Rdr RT AMVER	**MERCANDIAN GIGANT** ex Cumana-89 ex Mercandian Gigant-85 **K/S Merc-Scandia XXXX** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 250	**1984** Frederikshavn Vaerft A/S—Frederikshavn (411) NV 160,51 22,31 6,732 148,37 20,76 12,35 2 dks rf 699	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft B.27 286 TEU 558 C. 558/20'	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8209389 OZQC2 D-2983 Df Esd Gc Rdr RT AMVER	**MERCANDIAN GLOBE** ex Valencia-89 ex Mercandian Globe-85 **K/S Merc-Scandia XXXIX** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 250	**1985** Frederikshavn Vaerft A/S—Frederikshavn (410) NV 160,51 (BB) 6,251 148,37 20,76 12,35 2 dks rf 699	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 TEU 558 C. 558/20'	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7928172 OVIW2 D-12738 Df Esd Gc Pfd Rdr RT	**MERCANDIAN IMPORTER III** ex Medorient Challenger-83 ex Mercandian Importer III-82 **K/S Merc-Scandia XXVIII** Per Henriksen Kobenhavn Denmark (DIS)	**1 599** 835 3 615	**1982** Frederikshavn Vaerft A/S—Frederikshavn (393) NV 105,62 (BB) 4,971 96,02 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s. a.) L 13,35 W 4,60 Stern door/ramp L 15,40 W 8,60 Lane Length 870 Cargo Width 7,70 Clear height 4,70 Cars 450 Trailers 63 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 120/20' 1 Ha (stl) ER	MaK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
8222745 OYMO2 2890 Df Esd Gc Rdr RT AMVER	**MERCANDIAN OCEAN** **K/S Merc-Scandia XXXXI** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 410	**1985** Frederikshavn Vaerft A/S—Frederikshavn (412) NV 160,51 (BB) 22,31 6,730 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft B.27 286 TEU 558 C. 558/20'	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8131128 OUZV2 D-12834 Df Esd Gc Pfd Rdr RT	**MERCANDIAN QUEEN II** **K/S Merc-Scandia XXXVI** Per Henriksen Kobenhavn Denmark (DIS)	*7 955* *2 627* 7 200	**1984** Frederikshavn Vaerft A/S—Frederikshavn (407) NV 131,71 (BB) 6,162 122,87 19,40 11,61 2 dks rf 648	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 8,00 Lane Length 1497 Cargo Width 8,00 Clear height 4,50 Cars 764 Trailers 111 Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8401145 OWVS2 D-12993 Df Esd Gc Rdr RT AMVER	**MERCANDIAN SEA II** **K/S Merc-Scandia XXXXVII** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 338	**1986** Frederikshavn Vaerft A/S—Frederikshavn (420) NV 160,51 (BB) 22,51 6,732 148,37 20,76 12,37 2 dks	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft B.27 286 TEU 558 C. 558/20' incl. 72 ref C.	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 658bhp (4 897kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8118827 OYXG2 D-12821 Df Esd Gc Pfd Rdr RT AMVER	**MERCANDIAN SENATOR** ex Azemmour-89 ex Mercandian Senator-88 **K/S Merc-Scandia XXXIV** Per Henriksen Kobenhavn Denmark (DIS)	*7 955* *2 627* 7 200	**1983** Frederikshavn Vaerft A/S—Frederikshavn (405) NV 131,71 20,12 6,163 126,02 19,38 11,61 2 dks	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 8,00 Lane Length 1497 Cargo Width 8,00 Clear height 4,50 Cars 764 Trailers 111 G.18 620 B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8401133 OXTZ2 2955 Df Esd Gc Rdr RT AMVER	**MERCANDIAN SUN II** **K/S Merc-Scandia XXXXVI** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 200	**1986** Frederikshavn Vaerft A/S—Frederikshavn (419) NV 160,51 6,651 148,37 20,76 12,37 2 dks rf 699	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft G.34 948 B.27 300 TEU 558 C. 558/20' incl. 72 ref C.	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 658bhp (4 897kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

Ship / Owner	Tonnage	Class	Built / Dimensions	Type / Details	Machinery
MERCANDIAN TRADER II **K/S Merc-Scandia XXVI** Per Henriksen Kobenhavn Denmark (DIS)	T.Mk **1 599** 835 3 297	NV	**1980** Frederikshavn Vaerft A/S—Frederikshavn (390) 105,62 (BB) 19,23 4,952 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Side door (s) Side door/ramp (s. a.) L 13,35 W 4,30 Stern door/ramp L 15,40 W 7,70 Lane Length 870 Cargo Width 7,70 Clear height 4,70 Cars 450 Trailers 63 Mchy.aft B.10 188 TEU 200 C.RoRo Dk 58/20' C.Dk 142/20'	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
MERCANDIAN UNIVERSE **K/S Merc-Scandia XXXXV** Per Henriksen Kobenhavn Denmark (DIS)	*15 375* *6 022* 9 200	NV	**1986** Frederikshavn Vaerft A/S—Frederikshavn (418) 160,51 (BB) 6,732 148,37 20,76 12,37 2 dks rf 699	**M RoRo Cargo** Side door/ramp (s. a.) L 11,51 W 4,00 Stern door/ramp L 15,50 W 7,70 Lane Length 2191 Cargo Width 7,70 Clear height 5,60 Cars 815 Trailers 176 Mchy.aft B.27 286 TEU 558 C. 558/20'	MaK 8M552AK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 6 660bhp (4 899kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 900kW 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
MERCANTIC ex Victorious-86 ex Edelgard-81 **Jupiter Shipping Co. Ltd.** Limassol Cyprus	T.Mk **496** 319 1 265	(GL)	**1965** Kroegerwerft G.m.b.H.—Rendsburg (1308) 72,07 11,36 3,739 67,11 11,31 6,51 F 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 48,6 ER 1 TwD 47,4 G.2 997 B.2 643 2 Ha (stl) (each 17,3 × 6,4) ER Cr 2(3) Der 2(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 990bhp (728kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 1 × 12kW 380V 50Hz a.c. Fuel (d.o.) 11kn
MERCANTIL ARARUAMA ex Taquy-89 Launched as Lloyd Rio **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*16 490* *9 184* 26 424 T/cm 36,2	BV ✠Classed LR until 29/1/86	**1979**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (118) 173,16 (BB) 26,67 9,754 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 784 TEU 518 C. 518/20' 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) Cr 4(16)	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
MERCANTIL CABO FRIO ex Jutahy-88 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 811* 23 793	BV	**1984** Ch. du Nord et de la Mediterranee —Dunkerque (320) 190,91 (BB) 24,13 10,021 160,81 24,11 13,01 1 dk	**M Tanker** Oil Chemical IGS 12 Ta (s.stl) on dk 34 Ta ER L.30 423 HeCls. BC 36 Cargo pumps total 5 940T/hr	Sulzer 8RLA56 Oil 2SA 8Cy. 560 × 1150 7 444kW (10 120bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd 15,5kn
MERCANTIL NITEROI ex Zuleika Borges-88 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*22 972* *11 935* 38 677	(BV)	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (223) 200,92 27,26 10,351 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.47 196 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Sao Paulo 16kn
MERCANTIL PARATI ex Jacuhy-88 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*15 163* *8 811* 23 793	BV	**1984** Ch. du Nord et de la Mediterranee —Dunkerque (319) 190,91 (BB) 24,13 10,021 160,81 24,11 13,01 1 dk Bow/CM 80 Diam. 0,100 MH 0,9	**M Tanker** Oil Chemical IGS 12 Ta(s.stl) on dk DB 34 Ta ER L.30 423 HeCls. BC 36 Cargo pumps total 5 940T/hr	Sulzer 8RLA56 Oil 2SA 8Cy. 560 × 1150 7 444kW (10 120bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 187,0t (d.o.) 978,0t (hvf)-35,0pd 15,5kn
MERCANTIL RIO BONITO ex Antonio Ferraz-88 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*16 490* *9 184* 26 151	BV	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (140) 173,16 (BB) 26,67 9,751 162,01 26,61 13,52 1 dk	**M Bulk Carrier** 5 Ho ER G.36 775 B.32 095 TEU 544 C. 544/20' 5 Ha (stl) (12,3 19,8 19,8 × 16,5) (19,5 × 19,4) (12,5 × 11,4) ER	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
MERCATOR **Victor Huygebaert S.A.** Gent/Gand Belgium	**1 114** 929 2 200	(BV)	**1963** Scheepsw. West-Vlaamse N.V.—Oostkamp 87,15 9,45 3,150 83,27 4,40 1 dk conv 79	**M Tank Barge** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 1 × 3kW 110V d.c. Controllable pitch propeller
MERCATOR ex Lautonia-89 ex Heinrich Knuppel-85 **H. Boeree** Wagenborg Shipping B.V. Delfzijl Netherlands	T.Mk **499** 376 1 370	GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 69,19 11,92 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 837 B.2 638 TEU 136 C. 136/20' 1 Ha (stl) (43,7 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.) 13kn
MERCATOR ex Rosalie-84 **De Hoop P.V.B.A.** Zeebrugge – Belgium	**130** 41 61		**1966** Beliard-Murdoch S.A.—Oostende (C.198) 28,73 6,86 2,693 25,99 6,79 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ha (1,1 × 1,1) Der 1(0,5)	De Industrie Oil 4SA 6Cy. 250 × 350 330bhp (243kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 11kn
MERCATOR **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck (553) 26,01 6,56 22,51 6,53 3,41 P 6,1 1 dk	**M General Cargo**	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 10,5kn
MERCEDES CONCHA **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 220bhp (162kW) ....
MERCEDES ENVOY ex Envoy-89 ex Leon and Pierre C.-87 **Framement Investments Ltd.** Seahorse Ship Management Ltd. Manila Philippines	*40 193* *24 045* 75 453 T/cm 71,4	AB ✠Classed LR until 19/8/88	**1976**-12 N.V. Cockerill Yards Hoboken—Hoboken (879) 241,87 (BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 reverse geared to sc. shaft 17 400bhp (12 799kW) S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn

6417736 HQAX2 Df Esd Gc Rdr RTm/h/v	**MERCEDES EUGENIA** ex Bellamar-86 ex Roondiep-82 ex Roendiep-79 ex Ronndiek-74 **Naviera Covina S.A.** San Lorenzo Honduras	**499** 327 1 170	(GL)	**1964** Stader Schiffsw. G.m.b.H.—Stade (201) 63,81 10,27 3,971 57,41 10,22 4,09 P & B 38,1 F 8,0 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 699 B.1 642 2 Ha (8,8 19,8 × 6,2) ER Der 3(3)	OSD MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H
8425373 225397 RT	**MERCEDES I** ex Oil Queen **BPI Leasing Corp.** Manila Philippines	**498** 373 672		**1980** Sandoval Shipyards Inc.—Navotas 10,39 45,88 10,37 3,26 1 dk	**M Tanker** Mchy.aft	Oil 480bhp (353kW)
8425397 DVYV 223883 RT	**MERCEDES II** ex Oil Queen E **BPI Leasing Corp.** Manila Philippines	**236** 157 319		**1978** Sandoval Shipyards Inc.—Navotas 7,42 38,99 7,41 3,00 1 dk	**M Tanker** Mchy.aft	Oil 330bhp (243kW)
7734387 HO3885 9671-PEXT	**MERCEDES II** ex Mercedes-81 **Atlantic Fishing & Investment Corp.** Panama Panama	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
8425385 223483 RT	**MERCEDES III** ex Oil Queen D-83 **BPI Leasing Corp.** Cebu City Philippines	**228** 166 309		**1977** Sandoval Shipyards Inc.—Consolacion 7,42 37,29 7,41 3,00 1 dk	**M Tanker**	Oil 220bhp (162kW)
5232359 849 Esd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64 —		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. - - & - x - 189ihp (139kW) .... Fuel 71,0t (o.f.)
5310840 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 Port of Spain Trinidad & Tobago	**497** 226 684	✠Classed LR until 9/5/80	**1957**-12 Schpsw. "De Dollard"—Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	MAN Oil 4SA 8Cy. 235 × 330 reverse reduction to sc. shaft 410bhp (302kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 40,5t (d.o.)
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (106) *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) E made56 fitted69 N.V. Werkspoor Fuel 58,0t (d.o.)
8137043 345611	**MERCER STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**230** 45 —		**1971** Star Shipyards Ltd.—New Westminster, B.C. 26,52 7,50 3,92 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div.
8311053 3EQY3 15019-SC Df Esd Gc Pfd Rdr RT	**MERCHANT** **Yuwana International Shipping Ltd.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*3 975* *2 702* 6 726	KR	**1985** Inchon Eng. & SB. Corp.—Inchon (S-101) 111,61 16,44 6,685 103,99 16,40 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.9 033 B.8 348 2 Ha (stl) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Sakurajima Works, Gen 2 × 192kW 445V a.c.
8018388 C6BJ5 708804 Df Esd Gc Rdr RT AMVER	**MERCHANT PILOT** ex Kennington-85 ex El Crusader-85 **Cenargo Ltd.** V. Ships (UK) Ltd. Nassau Bahamas —	**15 176** 9 192 25 400	✠100A1 CS 6/86 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC EL F† 577,5/66,0U2 FN 6360	**1981**-6 "Georgi Dimitrov" Shipyard—Varna (142) 185,17 (BB) 22,99 10,230 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T topside tanks in holds 3332T DTf367T No.4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7235953 VSBJ5 360122 Df Esd Gc Pfd Rdr RTh AMVER	**MERCHANT PIONEER** ex Beacon Grange-84 ex Orduna-82 **Cenargo Navigation Ltd.** V. Ships (UK) Ltd. Hamilton Bermuda (British)	T.Mk **8 396** 4 302 14 549 **12 321** 6 798 18 080	✠100A1 SS 9/87 ✠LMC UMS EL D† 2⅛"U3 FN 5458	**1973**-3 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1355) 161,45 22,36 8,637/9,856 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 25,3 28,3 30,4 27,6 G.24 306 B.22 140 TEU 393 6 Ha (stl) 6W Cr 4(26) 2(10,5)	B&W Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 182,5t (d.o.) 1 531,5t (hvf)-30,5pd
7613741 VROP 376153 Df Esd Gc Pfd Rdr RT AMVER	**MERCHANT PREMIER** ex Yinka Folawiyo-89 ex Oroya-86 **Cenargo Ltd.** V. Ships (UK) Ltd. Hong Kong Hong Kong (British)	*14 275* *7 971* 21 310	✠100A1 SS 9/86 liquid cargoes in No. 4 port & stbd STs, FP 60°C & above, SG up to 1.025, in association with an approved list of cargoes ✠LMC UMS EL F† 577,5/66,0U2 FN 5624	**1978**-4 Lithgows Ltd—Port Glasgow (1189) 163,15 22,97 9,681 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' Engineering Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf)
8920062 VROZ 715744 Df Esd Gc Pfd Rdr RTv SatCom 1477402 AMVER	**MERCHANT PRIDE** **Cenargo Ltd.** V. Ships (UK) Ltd. Hong Kong Hong Kong (British)	*36 725* *23 310* 69 458 T/cm 67,0	(NK)	**1990** Nippon Kokan K.K.—Tsu (121) (BB) 13,267 216,00 32,24 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes G.81 855 7 Ha (stl) (14,8 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 11 000bhp (8 091kW) Diesel United Ltd.
7826881 C6HQ8 715513 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104661 AMVER	**MERCHANT PRINCE** ex CMB Eager-90 ex Euro Louisiana-89 ex Kalantiao-88 ex Aklan Point-86 ex Sulu Bay-85 ex Medi Star-84 **Cenargo Navigation Ltd.** V. Ships (UK) Ltd. Nassau Bahamas	T.Mk **9 488** 6 419 14 165 **14 136** 9 683 19 405	100A1 strengthened for heavy cargoes Ice Class 1D LMC UMS EL M† 611,0/62,0U3(a) FN 6327 (GL)	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/02) 176,69 (BB) 25,35 10,010 163,40 25,30 13,42 F 37,0 2 dks DK 6BH WB5552T	**M General Cargo** pt higher tensile steel 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 TEU 970 C.Ho 432/20' (40') C.Dk 538/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer Oil 2SA 8Cy. 680 × 1250 11 181kW (15 201bhp) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) made81 7kgf/cm² (6,9bar) Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-45,0pd
7826893 C6HU5 715538 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104660	**MERCHANT PRINCESS** ex CMB Equity-90 ex Bislig Bay-89 ex Medi Sea-85 **Cenargo Navigation Ltd.** V. Ships (UK) Ltd. Nassau Bahamas	T.Mk **9 488** 6 419 14 165 **14 136** 9 683 19 035	100A1 strengthened for heavy cargoes Ice Class 1D LMC UMS EL M† 611,0/62,0U3(a) FN 6327 (GL)	**1981** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/03) 176,69 (BB) 25,35 8,621/10,010 163,40 25,30 13,42 F 37,0 2 dks DK 6BH WB5552T	**M General Cargo** pt higher tensile steel 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 TEU 970 C.Ho 432/20' (40') C.Dk 538/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer Oil 2SA 8Cy. 680 × 1250 11 181kW (15 201bhp) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) made81 7kgf/cm² (6,9bar) Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-45,0pd

MERCHANT PRINCIPAL ex Oropesa-84 **Cenargo Navigation Ltd.** V. Ships (UK) Ltd. Hong Kong Hong Kong (British)	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	✠100A1 SS 11/88 liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes ✠LMC UMS EL F† 577,5/66,0U2 FN 5624	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' Engineering Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,75kn
MERCHANT PROMISE ex CMB Exporter-90 ex Bello Folawiyo-89 ex Myrmidon-86 ex Cape Town Carrier-85 ex Myrmidon-84 **Cenargo Ltd.** V. Ships (UK) Ltd. Hong Kong Hong Kong (British)	T.Mk **10 870** 5 663 15 489 **16 486** 8 980 21 215	✠100A1 CS 9/85 strengthened for heavy cargoes ✠LMC UMS EL H† 605,0/70,0U2 FN 6231	**1980**-11 Scotts' SB. Co. Ltd.—Greenock (751) 164,57 (BB) 26,07 —/10,664 155,00 26,00 14,20 P 34,8 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** DSS 5 Ho 14,0 24,3 24,0 24,0 24,8 ER 5 TwD G.30 514 B.28 932 TEU 795 C.Ho 427/20'(40') C.Dk 368/20'(40') 9 Ha (stl) (10,7 × 8,5) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,3) ER 9W Der 3(35) 5(22) 1(10)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 191,5t (d.o.) 1 687,0t (hvf) 18kn
MERCHANT VALIANT ex Salahala-90 **Cenargo Navigation Ltd.** Crescent Ship Management Nassau Bahamas	T.Mk **1 598** 640 3 046	GL	**1978** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (390) 116,31 18,22 5,360 103,41 17,42 12,22 F 10,1 2 dks	**TM RoRo Cargo** Ice strengthened Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'	MaK 8M453AK 2 Oil 4SA each 8Cy. 320 × 420 reduction geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
MERCHANT VENTURE ex Merchant Isle-87 ex Argentea-87 ex Med Adriatico-85 ex Farman-82 **Cenargo Navigation Ltd.** Crescent Ship Management Douglas Isle of Man (British)	**2 955** 1 112 3 671	✠100A1 SS 8/89 roll on—roll off cargo ship ✠LMC UMS EL W 495,0/44,0U3 FN 3072 (RI)	**1979**-8 Est. Nav. de Viana do Castelo—Viana do Castelo (103) 119,44 (BB) 19,51 5,217 108,82 17,51 10,72 2 dks, 2nd dk light cargoes only rf 203 deepened 88 2BH to U dk, 6 to 2nd dk WB1639T incl. DTf218T STs m & ma 728T & DTa326T	**TM RoRo Cargo** CSD 12bth D Stern door/ramp L 6,75 W 7,30 Lane Length 660 1 Ho 60,7 ER	MAN 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts 8 700bhp (6 399kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 7kgf/cm^2 (6,9bar) 2 e(ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 170kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,0t (d.o.) 544,5t (hvf) 18,5kn
MERCHANT VICTOR ex Emadala-90 **Cenargo Ltd.** Crescent Ship Management Nassau Bahamas	**1 598** 640 3 046	GL	**1978** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (395) 112,32 17,43 5,360 103,41 17,40 12,22 F 10,1 2 dks	**TM RoRo Cargo** Stern door/ramp Ice strengthened Cars 400 Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'	MaK 8M453AK 2 Oil 4SA each 8Cy. 320 × 420 reduction geared to sc. shafts 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
MERCIA SERVICE ex Mercia Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	✠100A1 SS 2/87 ✠LMC EL N 1$\frac{5}{16}$"U2 FN 1151	**1977**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo	Blackstone ELS16MK2 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn
MERCS HORANA ex Reef Sun-89 ex Blue Marlin-88 ex Martha Russ-84 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **2 751** 1 767 4 216	GL	**1966** Norderwerft J. R. Koser—Hamburg (863) 95,97 13,85 5,155 87,00 13,81 8,21 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 31,1 27,9 ER G.5 794 B.5 379 3 Ha (stl) (11,7 × 8,4) (11,7 20,1 × 10,9) ER Cr 4(5)	Deutz Oil 4SA 8Cy. 400 × 580 reverse reduction geared to sc. shaft 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 380V 50Hz a.c. Fuel 257,0t (hvf) 13,75kn
MERCS KUMANA ex Danube-89 ex St. Nicholas-88 ex Lefkas-87 ex Skogafoss-80 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **1 578** 1 184 2 926 **2 435** 1 639 3 942	GL HR ✠Classed LR until 7/87	**1965**-6 Aalborg Vaerft A/S—Aalborg (148) 95,61 13,67 5,589/6,600 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152	**M General Cargo** Ice strengthened 2 Ho 26,7 27,6 ER 2 TwD G.5 186 B.4 855 2 Ha (each 21,0 × 7,0) ER 8W Der 1(20) 8(5)	B&W 5-42VT2BF-90 Oil 2SA 5Cy. 420 × 900 1 839kW (2 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 180kW 1 × 53kW 220/380V a.c. Fuel 261,0t (d.o.) 13,9kn
MERCS MAHO ex Marc Carrier-89 ex Apollonia XII-88 ex Faedra-86 ex Samos Pearl-81 ex Wandrahm-74 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **1 506** 852 2 622	GL	**1966** Werft Nobiskrug G.m.b.H.—Rendsburg (649) 97,21 13,21 4,827 89,74 13,14 7,90 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 27,5 21,4 ER G.5 460 B.5 080 Cr 1(10) 3(5)	MaK 9ZU451AK Oil 2SA 9Cy. 320 × 450 geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 140kW 1 × 80kW 1 × 32kW 380V 50Hz a.c. Fuel 273,5t (hvf) 13,5kn
MERCS RUHUNU ex Daniela I-82 ex Daniela-81 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **427** 264 1 030	GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (154) 57,16 10,06 3,912 52,51 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,3 ER G.1 940 B.1 826 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 15kW 220V 50Hz a.c. Fuel 78,0t (d.o.) 11kn
MERCS SERENDIB ex Atlantic River I-82 ex Atlantic River-81 ex Ariadne-80 ex Atlantic River-79 ex Hede-77 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **427** 264 1 030	GL	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (156) 57,16 10,11 3,909 52,51 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.1 940 B.1 826 1 Ha (stl) (24,8 × 7,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 37kW 1 × 17kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11kn
MERCS UHANA ex Najla-87 ex Global-84 ex Emilia K-83 ex Luzon-82 ex Eme-81 ex Emil P.-78 ex Emil Reith-78 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	**1 834** 1 133 2 866	GL	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (470) 88,45 13,64 5,206 82,00 13,59 6,20 F 10,4 1 dk	**M General Cargo** 2P Ice strengthened 2 Ho 46,7 25,3 ER G.3 886 B.3 683 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(25) 8(3-5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 115kW 380V 50Hz a.c. Fuel 238,0t (hvf) 13,75kn

6723733 4QWL Df Esd Gc Rdr RTh/v	**MERCS WADDUWA** ex Astrid Schulte-88 ex Cap Maleas-78 ex Astrid Schulte-76 **Mercantile Shipping Co. Ltd.** Reederei Eugen Friederich Bereederungs u. Befrachtungs G.m.b.H. Colombo Sri Lanka	T.Mk **2 244** 1 374 4 326 **3 567** 2 433 5 710	GL	**1967** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (135) 107,85 (BB) 15,22 6,312/7,406 98,20 15,19 9,30 B 18,3 F 13,2 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 13,5 25,7 25,1 ER G.7 775 B.7 008 3 Ha (stl) (8,0 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(60) 1(25) 10(5)	MAN Oil 4SA 8Cy. 520 × 740 3 450bhp (2 538kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 160kW 380V 50Hz a.c. Fuel 393,0t (hvf)
6417504 SIJL Df Esd Gc Pfd Rdr RT	**MERCUR** **Hudiksvall Hamnstyrelse** Hudiksvall Sweden	*324* *97* —	✠Classed LR until 5/86	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140	**M Tug/ Icebreaker** Ice strengthened	Ruston Vee Oil 4SA 12Cy. 318 × 368 with flexible coupling & sr geared to sc. shaft Ruston & Hornsby Ltd. Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RTm/h/v	**MERCUR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**231** — —	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven (130) 29,93 8,82 3,039 28,50 8,79 3,59 1 dk	**TM Tug** Tractor	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz
7626097 Esd Gc Rdr RTm/h/v	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao do Porto de Sines)** Sines Portugal	**249** 46 189	(GL)	**1979** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (020) 28,12 9,12 3,262 26,52 9,11 3,64 F 8,0 1 dk	**TM Tug** Tractor	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 E made76 fitted— Stork-Werkspoor Diesel B.V. Gen 1 × 96,75kW 380/220V a.c.
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	**142** 97 —		**1970** Diesel SB. Co.—Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7426849 OPBA Z.27 Esd Pfd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Zeebrugge Belgium	**199** 60 —		**1974** N.V. Scheepswerven L. de Graeve —Zeebrugge (Z27) 33,58 4,192 7,50 1 dk	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 306 × 460 930bhp (684kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel (d.o.)
7107211 RTv	**MERCURIUS** **Wilson, Sons Servicos Maritimos S.A.** Santos Brazil	**183** 56 —	✠LR class withdrawn 3/89	**1972**-4 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.)
8004686 V7AF MI00006 Df Esd Gc Pfd Rdr RTv SatCom 1554104 AMVER	**MERCURY** ex Pacific Victory-90 **Mercury Shipping Co. Ltd.** Majuro Marshall Islands	**11 961** 8 753 22 225	NK	**1980** K.K. Uwajima Zosensho—Uwajima (1378) 154,51 25,02 9,918 144,02 25,01 13,52 P 23,8 F 13,2 1 dk	**M General Cargo** 4 Ho ER G.29 271 B.27 975 4 Ha (stl) (17,6 × 11,5) (24,8 24,8 24,8 × 13,1) ER Der 2(26) 2(25,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K.
5232555 VSBY9 304813 Df Esd Gc Pfd Rdr RTh/v SatCom	**MERCURY** **Cable and Wireless Public Limited Company** Cable and Wireless (Marine) Ltd. Hamilton Bermuda (British)	**7 711** 2 278 5 323	**✠100A1** CS 2/90 Ice Class 3 **✠LMC** **UMS** EL dt $2\frac{3}{16}$"SQ FN 3835	**1962**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1305) 144,41 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk, 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	English Electric 4 Oil 4SA each 8Cy. 381 × 508 total 7 528bhp (5 537kW) driving 2 gen. each 1 106kW 367 d.c. 2 gen. each 1 307kW 433V d.c. to 2 elec. motors each of 3 000shp (2 207kW (WL) & sc. shafts English Electric Co. Ltd. e(ex.g) (ex.g) 4kgf/cm² (4,0bar) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.)
8408569 3FVP2 14499-84B Df Esd Gc Pfd Rdr RT	**MERCURY** ex Oriental Neptune-89 **Apricot Marine S.A.** New Ace Marine Co. Ltd. Panama Panama	*2 826* *1 608* 4 605	NK (AB)	**1984** Imai Zosen—Kochi (529) 95,99 (BB) 4,810 89,95 18,50 6,10 1 dk	**M General Cargo** 2 Ho ER G.5 555 B.5 165 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 2 × 132kW a.c.
8315243 JFMO 128612 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200450 JFMO AMVER	**MERCURY ACE** **Mitsui O.S.K. Lines Ltd. & Nipponkai Kisen K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*44 979* *13 493* 16 603	NK	**1985** Sanoyas Corp.—Mizushima (1072) 199,30 (BB) 29,24 8,700 189,80 29,21 13,21 B 47,0	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 18,00 W 5,00 SWL 30 Quarter stern door/ramp (s) len 87 L 29,00 W 8,00 SWL 70 Cargo Width 7,00 Clear height 5,80 Cars 3942 Mchy.aft TEU 300 C. 300/20'	Sulzer Oil 2SA 6Cy. 580 × 1700 10 370bhp (7 628kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 222,5t (d.o.) 1 773,0t (hvf)
8509466 3ECB4 15197-85A Df Esd Gc Rdr RT	**MERCURY ACE** **Tomas Panama S.A.** Daio Kogyo K.K. Panama Panama	*6 974* *2 711* 3 199	NK	**1985** K.K. Usuki Tekkosho—Usuki (1548) 96,91 (BB) 20,20 5,981 89,01 20,01 6,15	**M RoRo Cargo** Lane Length 856	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 3 × 248kW a.c. Thw. thrust propeller fwd
7204370 ELHB5 8060 Df Esd Gc Rdr RTm/h/v	**MERCURY CAPE** ex Nedlloyd Nile-87 ex Seas Brasil-86 ex Nedlloyd Nile-85 ex Nile-85 ex Nedlloyd Nile-84 **Romford Co. Inc.** Mercury Shipping Co. Ltd. Monrovia Liberia	T.Mk **9 282** 6 641 12 403	GL	**1972** Bremer Vulkan A.G.—Bremen-Vegesack (964) 139,55 21,11 9,189 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(22) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf)
7110452 ELHB6 8061 Df Esd Gc Rdr RTm/h/v	**MERCURY COVE** ex Nedlloyd Niger-87 ex Hapag Lloyd Brasil-86 ex Niger-84 ex Nedlloyd Niger-84 **Sibella Co. Inc.** Mercury Shipping Co. Ltd. Monrovia Liberia	T.Mk **9 282** 6 641 12 205	GL	**1971** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (351) 139,55 21,11 8,992 132,01 21,01 12,22 F 12,5 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(5-22) 12(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf)

MERCURY GAS **Pan Ocean Shipping Co. Ltd.** Busan South Korea	1 512 826 1 626	KR (NK)	**1973** K.K. Usuki Tekkosho—Usuki (848) 72,01 12,22 4,763 67,32 12,20 5,59 P 17,7 F 8,9 1 dk Bow/CM 29 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 600 HeCls. ptB 2 Cargo pumps total 400T/hr	Akasaka 6DH38SS Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 493,5t (d.o.)-8,0pd 12kn
MERCURY JADE ex Bintang Perak-90 ex Umuda Chief-89 ex Mini Lark-87 **Mercury Line Sendirian Berhad** Kuching Malaysia	1 582 1 205 3 213	GL (AB)	**1969** Hashimoto Zosensho—Kobe (317) 65,51 15,35 4,947 62,79 15,30 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	Daihatsu 6PSTCM-22 2 Oil 4SA each 6Cy. 220 × 280 dr reverse geared to sc. shafts 736kW (1 001bhp) Daihatsu Kogyo Osaka Gen 2 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,25kn
MERCURY PEARL ex Kiwai Chief-90 ex Mini Lion-87 **Mercury Line Sendirian Berhad** Kuching Malaysia	1 585 1 209 3 162	AB GL	**1970** Hashimoto Zosensho—Kobe (318) 65,51 15,35 4,938 64,17 15,32 6,60 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	Daihatsu 6PSHTCM-22 2 Oil 4SA each 6Cy. 220 × 280 dr reverse geared to sc. shafts 736kW (1 001bhp) Daihatsu Kogyo Osaka Gen 2 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 9kn
MERCURY RIVER ex Mercury Gulf-89 ex Sindbad Mariner-87 ex Flevoland-85 ex Nedlloyd Flevoland-83 ex Flevoland-82 Launched as Jomara **Norfolk Co. Inc.** Mercury Shipping Co. Ltd. Port Vila Vanuatu	6 126 3 383 13 950	(NV)	**1973** VEB Warnowwerft Warnemuende—Warnemuende (380) 152,61 (BB) 20,35 9,373 140,42 20,30 11,92 2 dks rf 102	**M General Cargo** 4 Ho 22,0 31,8 33,6 18,9 G.21 312 B.19 307 6 Ha (stl) (13,0 × 8,5) (21,2 21,2 19,8 19,8 × 7,7) (13,0 × 10,9) 15W Der 1(80) 2(22) 5(8) 2(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 481,5t (hvf) 18,5kn
MERCURY SEA ex Nedlloyd Alkmaar-89 ex Alkmaar-82 ex Lloyd Auckland-81 ex Alkmaar-80 ex Pearlstone-72 **Ace River Co. Inc.** Mercury Shipping Co. Ltd. Port Vila Vanuatu	T.Mk **10 239** 5 818 17 011	AB	**1971** Howaldtswerke-Deutsche Werft—Hamburg (4) 191,32 (BB) 23,65 9,513 186,70 23,60 12,58 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Fiat A900.8L Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
MERCURY SKY ex Nedlloyd Amersfoort-89 ex Amersfoort-82 ex Lodestone-72 **Roxburgh Shipping Inc.** Mercury Shipping Co. Ltd. Port Vila Vanuatu	**10 239** 5 818 17 011	AB	**1970** Howaldtswerke-Deutsche Werft—Hamburg (2) 191,32 (BB) 23,65 9,513 186,70 23,60 12,58 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil len 82	**M General Cargo** Ref 6 Ho ER 1 Ho G.28 812 B.25 404 In.854 TEU 509 C. 509/20' incl. 26 ref C. 10 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 19,2p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Cr 2(36) Der 1(35) 10(5-10) 4(3-5)	Fiat A900.8L Oil 2SA 8Cy. 900 × 1600 20 000bhp (14 711kW) Fiat S.G.M. Torino Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22kn
MERCY SHIP ex Haida ex Active ex WSC 125 **Full Gospel Native Missionary Inc.** Ketchikan, Ak United States of America	**198** 29 —		**1926** American Brown Boveri Corp.—Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
MERDEKA **P.T. Bahana Utama Line** Jakarta Indonesia	3 826 2 456 6 588	KI NK	**1981** Shinhama Dock K.K.—Anan (730) 106,10 16,44 6,876 98,61 16,41 8,41 P 22,6 F 13,8 1 dk	**M General Cargo** 2 Ho ER G.8 505 B.8 002 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 2(25) 2(15)	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12kn
MERDEKA 1 **Syarikat Borcos Shipping Sendirian Berhad** Labuan Malaysia	*1 245* *373* 829	BV	**1983** Mickon Marine Industries (Pte.) Ltd.—Singapore (233) 56,19 2,700 51,80 13,72 3,69 1 dk	**TM Maintenance Ship** Cr 1(5)	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 920kW (1 251bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 150kW 415V 50Hz a.c. 10kn
MEREDITH VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 4 602 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V83) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
MEREGHAN II ex AKL 15 ex FS 230 **Miss Agnes Corp.** Panama Panama	**573** 336 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (96) *51,21* 9,91 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
MEREKSEN ex Seven Shoun-86 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**3 438** 1 971 6 150	**100A1** oil & chemical tanker, in association with a list of defined cargoes SG 1.4 **LMC** EL T 467,5/44,0U2 FN 2335 (NK)	**1981** Shinhama Dock K.K.—Anan (731) 105,39 (BB) 16,03 6,765 97,19 16,01 8,01 P 26,0 F 14,4 1 dk rf 203 10BH WB750T	**M Tanker** Oil Chemical Molasses DB 10 Ta ER L.6 481	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 1 × 200kW 2 × 176kW 445V 60Hz a.c. Fuel 91,0t (d.o.) 445,0t (hvf)-12,0pd 12,5kn
MERES ex Glory Ocean-90 **Commodun Inc.** Nigochart B.V. Panama Panama	**10 109** 7 511 18 845	NK	**1977** Kochi Jyuko K.K.—Kochi (2003) 146,08 (BB) 22,92 9,313 137,01 22,86 12,63 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 824 B.22 777 4 Ha (14,4 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 445V a.c. 14kn
MERETE WONSILD ex Bencleuch-89 **Merete Wonsild Shipping Co. Ltd.** Wonsild & Son Nassau Bahamas	**1 599** 951 2 549	**✠100A1** CS 11/86 chemical tanker Type A SG, up to 1.5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1405	**1976**-11 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (388) 80,78 (BB) 12,78 5,411 72,85 12,70 6,58 P 19,2 F 11,0 1 dk rf 102 12BH WB1336T incl. DTf 26T & Comb. btm & STs in way of cargo tanks 878T	**M Tanker** Chemical DB cs 12 12 Ta ER L.2 630	Smit-Bolnes 307HDK Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Zierikzee 2 db 10kgf/cm² (9,9bar) Gen 4 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 268,0t (d.o.) 13,5kn
MERETE-CHRIS ex Ria-87 ex Kamerad-78 **Leif Ole Jensen** Karrebaeksminde Denmark	**199** 114 380	(GL)	**1966** C. Cassens Schiffswerft—Emden (74) 42,32 7,57 2,390 38,56 7,50 2,75 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.513 B.473 1 Ha (20,5 × 5,0) ER 2W Der 2(2)	MWM TBRH526SU Oil 4SA 6Cy. 180 × 260 reduction geared to sc. shaft 299bhp (220kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn

5232658 ISGN 522 RT	**MERGELLINA** ex Principessa di Piemonte-54 **Libera Navigazione Mergellina S.r.l.** Napoli Italy	**394** 205 78	RI	**1939** Bacini e Scali Napoletani—Napoli 52,08 7,83 3,541 48,11 7,80 3,79 P 3,1 B 31,4 F 8,6 1 dk R conv Vehicles Ferry/General Cargo —	**TM Ferry** 650dk P	Fiat 2 Oil 4SA each 8Cy. 230 × 310 1 570bhp (1 155kW) NE 67 S.A. Fiat S.G.M.
5428221 XYML 1192 Df Esd Gc Rdr RTm/h/v	**MERGUI** **Myanma Five Star Line** Yangon Union of Myanmar	**5 175** 2 851 7 908 **7 458** 4 678 10 074	✠100A1 CS 9/86 ✠LMC EL bt 2⅛"SQ FN 3760	**1963**-7 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (838) 137,93 18,75 7,284/8,400 127,01 18,70 10,90 P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 76 Coll BH to S dk 6 to 2nd dk WB1262t incl. Tunnel tanks 231t	**M General Cargo** OSD/CSD 5 Ho 15,0 19,8 24,0 ER 21,0 17,8 7 TwD G.15 148 B.13 836 5 Ha (stl) (7,5 × 5,6) (13,4 16,4 × 7,0) ER (14,2 × 7,0) (8,2 × 5,6) Der 1(120) 6(10) 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) Uraga Heavy Industries Ltd. NAuxB 3/79 137lbf/in^2 (9,5bar) e(ex.g) 114lbf/in^2 (7,9bar) Fuel 139,5t (d.o.) 916,0t (hvf)-20,5pd
8324517 1627 Rdr RT	**MERGUS** **Government of The Republic of Finland (Finnish Board of Road & Transport)** Turku/Abo Finland	*466* *158* 90		**1984** Rauma-Repola Oy—Savonlinna (463) 49,51 9,50 43,79 3,26 1 dk	**TM RoRo Cargo/Ferry**	Wartsila 2 Oil 4SA each 6Cy. 220 × 240 with clutche geared to sc. shafts 2 400kW (3 263bhp) Oy Wartsila Ab 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7012208 TCWL 4043 Df Esd Gc Rdr RT AMVER	**MERIC** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 042** 5 487 13 111	✠100A1 SS 4/85 ✠LMC EL Z 2⅛"U2 FN 4530	**1970**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (155) 154,24 (BB) 19,82 9,341 142,22 19,78 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 5 Ho 18,9 20,2 21,0 21,7 ER 23,2 7 TwD G.18 143 B.16 827 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c.
7820772 XCIE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MERIDA** ex Silvia Sofia-87 **Transportacion Maritima Mexicana S.A. de C.V.** Veracruz Mexico	*17 022* *9 467* 22 229	✠100A1 CS 7/89 strengthened for heavy cargoes container cargoes in holds and on hatch covers ✠LMC UMS EL I† 605,0/64,0U3 FN 6838	**1979**-10 Hitachi Zosen—Innoshima Works, Innoshima (4636) 178,26 (BB) 26,57 10,411 168,70 26,50 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 3 to 2nd dk WB5033T incl. DTm, DTma, DTmf1859T	**M General Cargo/ Container Ship Heavy-load** 5 Ho 17,6 15,0 27,2 28,8 16,0 5 TwD G.31 594 B.29 812 TEU 816 C.Ho 444/20'(40') C. Dk 372/20'(40') incl. 40 ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	B&W Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) Hitachi Zosen AuxB (ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 8,2kgf/cm^2 (8,1bar) AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 381,0t (d.o.) 1 894,5t (hvf)-48,0pd
7380784 A8VF 5314 Df Esd Gc Pfd Rdr RTm/h AMVER	**MERIDIAN** **Ocean Luna Shipping Ltd.** Monrovia Liberia	*37 413* *12 685* 46 243 T/cm 54,4	NK	**1975** Nipponkai Heavy Ind. Co. Ltd.—Toyama (177) 198,00 32,21 11,226 187,99 32,19 21,49 P 36,0 1 dk	**M Wood-chip Carrier** 6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER G.88 010 HeCls. B 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER 3W Cr 3(12,5)	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 1800kW Fuel 305,0t (d.o.) 2 295,0t (hvf)-52,0pd
5411254 C6IP3 716019 Df Esd Gc Pfd Rdr RTv SatCom 1331154 GALX AMVER	**MERIDIAN** ex Galileo-90 ex Galileo Galilei-84 **Fourth Transoceanic Shipping Co. Ltd.** Nassau Bahamas	**30 440** 14 828 9 486	AB RI ✠Classed LR until 13/1/78	**1963**-3 C.R.D. Adriatico—Monfalcone (1862) 213,65 (BB) 28,71 8,649 188,70 28,61 14,58 B 128,4 Upr. B 116,8 F 32,7 2 dks, 3rd & 4th dk except in mchy. space rf 432 conv Passenger/General Cargo 84	**TS Passenger Ship** 550cbn 1224bth P	4 S Turb dr geared to sc. shafts 44 000shp (32 365kW) C.R.D. Adriatico Gen 3 × 2150kW 2 × 800kW Fuel 5 783,5t (o.f.)
6818136 HO3144 9174-PEXT2 Rdr	**MERIDIAN** ex Navi I-89 ex Cotan Gas-88 ex A. K. Marine II-85 ex Lakshmi I-83 ex Lakshmi-80 ex Kofuku Maru-79 **Meridian Petroleum & Bunkering Services Pte.** Panama Panama	**498** 278 953	BV	**1968** Kishimoto Zosen—Kinoe (270) 53,42 8,82 4,110 49,00 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 158	Hanshin Oil 4SA 6Cy. 320 × 450 699kW (950bhp) Hanshin Nainenki Kogyo Gen 1 × 35kW 225V a.c.
7045920 M-30359 Df Esd Gc Rdr RT	**MERIDIAN** ex MB-7025 **U.S.S.R.** U.S.S.R.	**233** 4 92	(RS)	**1970** VEB Schiffswerft "Edgar Andre"—Magdeburg (7025) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6707052 HO5266 11050-PEXT Esd Rdr RT	**MERIDIAN** ex General Marshall-87 ex Crescent Seahorse-83 ex E. R. Levy-77 **Lim Beng Ho Shipping & Trading Co. Pte. Ltd.** Panama Panama	**195** 133 —		**1966** American Marine Corp.—New Orleans, La (923) 47,25 11,03 3,172 44,56 10,98 3,81	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared t sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co.
8416528 Esd Gc Pfd Rdr RTv	**MERIDIAN** **Government of The Republic of Trinidad & Tobago (Ministry of Agriculture Hydrographic Survey Unit)** Port of Spain Trinidad & Tobago	**100** 13 14		**1985** McTay Marine Ltd.—Bromborough (60) 22,00 6,51 1,501 20,96 6,28 2,95 1 dk	**TM Research** Hydrographic Survey Launch	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutc flexible couplings & sr reverse geared to sc shafts 886bhp (652kW) Caterpillar Tractor Co. Gen 2 × 20kW 110V 60Hz a.c. Fuel 8,5t (d.o.)
8111881 P3OS2 P147 Df Esd Gc Rdr RTm/h/v	**MERIDIAN II** **Gerhard Brzoska K.G.** Heinecke & Co. Limassol Cyprus	**499** 317 1 540	GL	**1981** Schiffsw. Hugo Peters—Wewelsfleth (588) 82,48 11,33 3,271 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,9 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduction gea to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
7309182 WX7215 505287	**MERIDIAN PRIDE** ex Surprise ex Space Ship ex Surprise **Meridian Pride Inc.** Morgan City, La United States of America	**121** 82 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7608459 P3JR2 708250 Df Esd Gc Pfd Rdr RTv	**MERIDIAN SEA** ex Pelops-87 ex Alvina-86 **Seafoam Marine Co. Ltd.** HMA Hamburg Maritime Agencies G.m.b.H. Limassol Cyprus	**9 872** 6 179 17 173	AB (BV)	**1976** Shikoku Dockyard Co. Ltd.—Takamatsu (792) 148,09 (BB) 21,75 9,351 137,52 21,70 12,22 P 31,7 F 13,5 1 dk	**M General Cargo** 4 Ho 22,7 25,9 25,9 26,9 ER G.21 866 B.21 329 4 Ha (stl) (13,9 × 8,8) (20,2 20,2 20,2 × 10,5) ER 4W Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 reverse reductio geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-26,5pd

MERIDIAN SKY **First Panamax Bulkcarriers Inc.** Monrovia Liberia	*36 042* *23 043* 64 282	AB	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (618) 216,89 (BB) 32,23 13,122 215,64 32,20 18,00 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 250 7 Ha (stl) ER	B&W 6S60MCE Oil 2SA 6Cy. 600 × 2292 8 569kW (11 650bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 540kW a.c. 14,5kn
MERIDIAN SUN **OHM Bulking Services** Port Kelang Malaysia	*2 467* *1 445* 4 000	BV (Class cont.)	**1990** Atlantis Eng. & Constr. Pte.—Singapore. (H1001) 85,53 5,400 15,82 6,71	**M Tanker**	Oil ....
MERIDIANA ex Shioharu Maru-88 **Compania Inter-Pacifico S.A.** Panama Panama	**3 705** 2 525 6 509	NK	**1979** Higaki Zosen K.K.—Imabari (223) 105,57 6,817 98,63 16,34 8,41 P 19,9 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 445V 60Hz a.c. Fuel 80,5t (d.o.) 481,0t (hvf)-13,0pd 12,5kn
MERIDIANO **Sociedade de Pesca do Miradouro Ltda.** Aveiro Portugal	**157** 88 110	RP	**1986** Est. Sao Jacinto S.a.r.L.—Aveiro (163) 27,21 7,57 3,001 22,13 7,36 3,51 2 dks	**M Fishing** Side-fishing Tuna Long-line In.110	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & reverse reduction geared to sc. shaft 600bhp (441kW) Poyaud-S.S.C.M. Surgeres
MERINDAH PEARL **Skipjack Nominees Pty. Ltd.** *Devonport, Tas.* Australia	**196** 86 —	✠Classed LR until 25/5/84	**1967**-5 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 conv Pearl-shells Carrier 83	**TM Fishing** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 470bhp (346kW) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11kn
MERINGA **Coralsea Shipping Ltd.** Sogefret S.A.M. (Societe de Gestion et d'Affretement Maritime - S.A.M.) Valletta Malta	**5 315** 2 468 7 676	**✠100A1** CS 3/87 **✠LMC** EL y $2\frac{1}{16}$"SQ FN 2967	**1958**-12 Hall, Russell & Co. Ltd.—Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Doxford Oil 2SA 4Cy. 520 × 2160 3 000bhp (2 207kW) Ailsa SB. Co. Ltd. Troon AuxB 100lbf/in^2 (6,9bar) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5kn
MERINI ex Sankostar-83 **Rubystar Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 713** 13 992 38 050 T/cm 43,4	BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (320) 180,60 (BB) 27,64 12,074 170,03 27,60 17,00 1 dk	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Fuel 276,5t (d.o.) 2 562,5t (hvf)-48,5pd 14,5kn
MERIOM I ex Endeavour-88 ex Wise-86 ex Messiniaki Gi-85 **Voyage Shipping Ltd.** Valletta Malta	**17 824** 11 918 30 292 T/cm 38,0	**✠100A1** SS 2/87 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6541	**1971**-8 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2139) 170,72 (BB) 26,04 11,011 162,01 26,01 14,36 P 37,8 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1803t	**M Tanker** Stern disch. 24 Ta ER L.(oil) 37 942 4 Cargo pumps total 2 800T/hr	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm^2 (16,7bar) hs487,8 e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
MERIOM STAR ex Osco Castor-89 ex Castor-85 ex Grete Maersk-81 **Diamond Shipping Ltd.** Valletta Malta	**19 922** 12 300 32 006 T/cm 38,0	BV (NV)	**1974** Kaldnes M/V A/S—Tonsberg (200) 170,54 (BB) 26,14 11,348 162,97 26,12 16,59 1 dk rf 76 Bow/CM 86 Diam. 0,300	**M Tanker** Stern disch. 21 Ta ER L.(oil) 43 117 HeCls. C 5 Cargo pumps total 3 600T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Nylands M/V Oslo Gen 3 × 416kW 1 × 25kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 375,0t (hvf)-40,0pd 15,75kn
MERISILTA Oulu/Uleaborg Finland	**787** — 1 360		**1988** Rauma-Repola Oy—Uusikaupunki/Nystad (334) 61,83 3,601 55,53 12,31 5,31 1 dk	**TD-E RoRo Cargo/Ferry** 250P Ice strengthened	Wartsila 2 Oil 4SA each 6Cy. 220 × 240 total 3 534bhp (2 599kW) driving gen. connected to elec. motor Oy Wartsila Ab Vaasa/Vasa
MERIT ex Maria B-87 ex Emma Oldendorff-85 **Carbotrans Ship Service S.A.** Panama Panama	**35 284** 29 089 67 925 T/cm 72,5	GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (946) 252,59 32,44 12,489 241,41 32,24 17,15 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho each 16,1 ER G.81 646 HeCls. B 11 Ha (stl) (each 8,9 × 14,4) ER	MAN Oil 2SA 9Cy. 780 × 1550 1 575bhp (1 159kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 2 938,0t (hvf)-57,0pd 15,5kn
MERITA ex Lisa-73 ex Christian-65 ex Hansa-61 ex Tempo-56 ex Julia-48 **Odd Stamnes** Bergen Norway	**296** 168 437	NV	**1938** J. J. Sietas Schiffs.—Hamburg (326) 41,46 6,84 3,252 39,50 6,79 3,31 P 11,9 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha (stl) (18,5 × 4,5) ER	General Motors Oil 2SA 8Cy. 165 × 178 sr geared to sc. shaft 500bhp (368kW) E made44 refitted65 General Motors Corp. Cleveland, Oh Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel 10,0t (d.o.)-2,0pd 8,5kn
MERITAS ex Rimi-89 ex Sea King No. 1-86 ex Atlantic Charger-81 ex Nichigaku Maru-80 **Coastalstar Shipping Ltd.** Goldenport Compania Naviera (Cyprus) Ltd. Limassol Cyprus	**9 278** 6 562 16 735	NK	**1974** Imai Zosen—Kochi (330) 145,75 21,95 9,399 135,01 21,90 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 4 Ha (stl) (13,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER Der 4(25)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 1 439,5t-26,0pd 13kn
MERITT ex Liana-90 **Medrunners Shipping Co. Ltd.** Seatrans Managing Enterprises Inc. Valletta Malta	**2 046** 1 122 3 657	✠LR class withdrawn-Reported defect s 2/90	**1967**-2 Soc. Espanola de Const. Nav.—Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd	**M General Cargo** Str. heavy cargoes 2 Ho 29,8 27,9 ER 2 Ha (stl) (each 20,1 × 7,6) ER	Sulzer Oil 2SA 8Cy. 480 × 700 2 060kW (2 801bhp) Soc. Espanola de Const. Nav. Bilbao Gen 2 × 150kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. 1 × 40kW 440V 60Hz a.c. Fuel 263,0t (d.o.)-8,0pd 11kn
MERITY **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*16 241* *7 355* 24 105 T/cm 36,0	BV	**1983** Ch. du Nord et de la Mediterranee —Dunkerque (316) 172,14 24,85 9,734 163,70 24,80 13,50 1 dk Bow/CM 86 Diam. 0,460 MH 1,5	**M Tanker** Chemical DB 24 Ta ER L.28 740 14 Cargo pumps total 4 400T/hr	Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd 14,5kn

7130074 EWXE M-31571 Df Esd Rdr RT	**MERKAB** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**632** 219 398	RS	**1971** ............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8321668 DDLN Df Esd Gc Rdr RTm/h/v SatNav	**MERKUR AFRICA** ex Capricornus-90 ex Independent Endeavour-90 ex Cape Byron-88 ex Capricornus-87 ex Tabuco-86 ex Capricornus-86 ex Husa-85 ex Capricornus-85 ex Capri Eagle-85 ex Contship Alpha-85 ex Capricornus-84 **m.s. "Capricornus" Rohden Schiffahrtskontor G.m.b.H. & Co. K.G.** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	*8 902* *3 652* 8 968	GL	**1984** Schichau-Unterweser A.G.—Bremerhaven (2286) 136,30 (BB) 21,70 7,020 125,18 21,51 11,10 P 22,9 F 25,6 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho 41,2 - ER 3 TwD G.14 403 TEU 755 C.Ho 320/20' (40') C.Dk 435/20' (40') incl. 70 ref C. 3 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 6Cy. 580 × 600 sr geared to sc. 5 064kW (6 885bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 788kW 3 × 272kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd
8203622 DKQP 30464 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MERKUR AMERICA** ex AEL Europa-90 ex EA Progress-89 ex Husum-87 ex Husa-85 ex Contship Europe-84 ex Husum-83 **H. Schiffahrts G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Kiel Federal Republic of Germany	*5 966* *2 918* 8 035	GL	**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (418) 127,69 (BB) 20,43 6,562 117,23 20,01 8,69 P 14,7 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Deutz Vee Oil 4SA 12Cy. 370 × 400 with flexib couplings & sr geared to sc. shaft 4 413kW (6 000bhp) Kloeckner Humboldt Deutz Gen 1 × 440kW 3 × 278kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd
8310877 ELEA5 7634 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MERKUR BEACH** ex Hapag-Lloyd Planalto-87 ex Merkur Beach-86 **Merkur Beach Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 720	✠**100A1** SS 10/89 Ice Class 1A container cargoes in holds and on upper deck and hatch covers, certified container securing arrangements ✠**LMC** **UMS** EL B† 550,0/62,0U2(a) FN 4547	**1984**-10 VEB Schiffswerft "Neptun"—Rostock (451) 150,17 (BB) 21,11 9,051 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4135T incl. STs in holds 1743T	**M General Cargo** pt higher tensile steel DSS 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 2 × 560kW 1 × 400kW 390V 50H Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5pd
8310865 ELDV6 7595 Df Esd Gc Rdr RT AMVER	**MERKUR DELTA** **Merkur Delta Shipping Corp.** Monrovia Liberia	*10 383* *5 584* 12 680	✠**100A1** SS 7/89 Ice Class 1A container cargoes in holds and on upper deck and hatch covers certified container securing arrangements ✠**LMC** **UMS** EL B† 550,0/62,0U2(a) FN 4547	**1984**-7 VEB Schiffswerft "Neptun"—Rostock (450) 150,17 (BB) 21,11 9,067 140,67 21,01 11,31 P 29,3 F 40,9 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4033T incl. STs in holds 1700T	**M General Cargo** pt higher tensile steel DSS 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5pd
8213469 ELBZ7 7210 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MERKUR LAKE** **Merkur Lake Shipping Corp.** Monrovia Liberia	T.Mk **8 719** 5 599 12 720	NV	**1982** VEB Schiffswerft "Neptun"—Rostock (440) 150,20 (BB) 21,06 9,065 140,67 21,01 11,31 2 dks	**M General Cargo** Ice strengthened 3 Ho 4 TwD G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 7 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
8203610 DKIW Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MERKUR PORTUGAL** ex Heide-90 ex Contship Egypt-90 ex AEL America-90 ex EA Prestige-89 ex Heide-88 ex Concorde Caribe-85 ex Heide-84 **T. Shipping G.m.b.H.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Kiel Federal Republic of Germany	*5 967* *2 918* 8 060	GL	**1983** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (417) 127,51 (BB) 20,10 6,562 117,23 20,01 8,69 P 14,7 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 582 C.Ho 198/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) (each 37,8 × 15,6) ER Cr 2(35)	Deutz Vee Oil 4SA 12Cy. 370 × 400 with flexib couplings & sr geared to sc. shaft 4 413kW (6 000bhp) Kloeckner Humboldt Deutz Gen 1 × 440kW 3 × 278kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-23,5pd
6722454 UNLM M-3083 Df Esd Rdr RT	**MERKURIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**699** 262 341	(RS)	**1963** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,22 4,78 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 3W Der 1(2) 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8911360 UBCM M-44092 Df Esd Gc Rdr RTv	**MERKURIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*424* *127* 29	RS	**1990** Kvaerner Fjellstrand —a/s.—Omastrand (1598) 38,80 9,44 1,590 36,00 - 3,92 1 dk	**TM Ferry** Twin Hull 286dk P	M.T.U. 2 Oil geared to sc. shafts M.T.U. Friedrichshafen
7391692 UVCF M-34365 Esd Gc Pfd Rdr RT	**MERKURIY** ex Sea Crystal-79 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Tuapse U.S.S.R.	**299** 87 583	RS ✠Classed LR until 1/7/87	**1975**-1 Brodogradiliste "Tito"—Macvanska Mitrovica (920) 39,45 10,14 4,611 32,16 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 sr sc. shafts Alpha-Diesel A/S Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
8832631 M-43031 Rdr RTv	**MERKURIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*270* *81* 89	RS	Cmpl.**1990** ....Yugoslavia 35,78 9,49 3,282 30,23 - 4,50	**M Tug** Fire-fighting	Sulzer Oil 4SA 6Cy. 250 × 300 geared to sc. s
8035104 ULOT M-39726 Df Esd Rdr RTm/h/v	**MERKURIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1982** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7945833 M-36832	**MERKURIY** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....

MERKURIY **U.S.S.R. -Soviet Danube Shipping Co.** Reni U.S.S.R.	**106** 32 14	RS	**1983** ............U.S.S.R. 22,71 6,01 1,850 2,80 1 dk	**TM Ferry** 70dk P Ice strengthened	2 Oil ....
MERKURY **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 303** 941 1 410	(PR)	**1964** Stocznia Gdanska im. Lenina—Gdansk (B15/18) 83,01 13,82 5,501 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
MERKURY **Varna Port Authority** Varna Bulgaria	**132** — 42	BR	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (2827) 26,42 8,03 2,780 23,07 7,60 3,51 1 dk	**M Tug**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 64kW 380V a.c. 10kn
MERLANG **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**680** 252 315	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ice strengthened 2 Ho B.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12,25kn
MERLE **Partenreederei m.s. "Merle"** Reimer Glusing Cuxhaven Federal Republic of Germany	T.Mk **211** 145 593	GL	**1980** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8004) 49,81 9,22 2,850 46,21 9,20 4,30 P 13,8 F 6,4 2 dks	**M Tanker** 8 Ta ER L.(oil) 780 2 Cargo pumps total 500T/hr	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 10,5kn
MERLIN **Partenreederei m.v. "Merlin"** Schiffahrtskontor tom Worden GmbH Hamburg Federal Republic of Germany	*2 696* *1 117* 2 934	GL	**1985** Buesumer Werft G.m.b.H.—Buesum (2026) 92,51 (BB) 13,85 4,480 86,85 13,81 6,81 F 8,3 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,7 ER G.5 150 TEU 166 C.Ho 108/20' (40') C.Dk 58/20' (40') 1 Ha (stl) (57,9 × 11,0) ER Cr 2(25)	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 945bhp (695kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 270kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 74,5t (d.o.) 240,0t (hvf)-6,0pd 11,5kn
MERLIN ex Tumbes 2-86 ex PA 20-76 **Pesquera Santa Maria S.r.l.** Ernesto Monteverde Pisco Peru	**309** 139 —	GL	**1970** Ast. Picsa S.A.—Callao (298) 36,58 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
MERLIN VENTURE ex Blue Caribe Venture-90 ex Tec Venture-89 ex Slevik-83 **Merling Shipping Ltd.** St. John's Antigua & Barbuda	**242** 108 895 **1 085** 662 —	NV	**1976** Storviks M/V A/S—Kristiansund N. (72) 69,20 (BB) 15,04 —/3,757 63,02 15,02 7,25 F - 2 dks Box K	**M General Cargo** OSD/CSD Ice strengthened Str. heavy cargoes 3 Ho ER G.2 700 B.2 584 TEU 112 C.Ho 54/20' C.Dk 58/20' 6 Ha (stl) (each 10,2 × 12,9) ER 2W Der 2(22)	Alpha 14V23L-VO Vee Oil 4SA 14Cy. 225 × 300 1 596kW (2 170bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 98kW 220V 50Hz a.c. Controllable pitch propeller Fuel 309,0t (hvf)-7,0pd 12kn
MERLIN 10 ex Kiku Maru-82 **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	**169** 49 89	NK	**1974** Watanabe Zosen K.K.—Hakata 27,21 2,801 24,52 7,60 3,61 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 280 × 420 Matsui Iron Works Co. Ltd. Ise Gen 2 × 80kW
MERLION ex Shunei Maru-89 **HL Tankers Pte. Ltd.** Singapore Singapore	**495** 330 1 099		**1975** Sasaki Zosen K.K.—Kinoe (248) 9,02 4,242 52,99 9,00 4,50 1 dk RW	**M Tanker** Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MERLION ACE ex Aurora Ace-90 **HSH Carriers Pte. Ltd.** OW Ship Management Pte. Ltd. Singapore Singapore	*33 546* *10 063* 17 090	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2290) 190,02 (BB) 9,421 178,01 32,21 12,32	**M RoRo Cargo/ Vehicles Carrier** Cars 3500	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 12 900bhp (9 489kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 450V 60Hz a.c. Fuel 335,0t (d.o.) 1 902,5t (hvf)-35,5pd 18kn
MERLION II ex Tachibanasan Maru-82	**992** 570 2 007	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (601) 72,65 10,52 5,169 67,82 10,49 5,49 P 15,9 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 337	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW Fuel 83,5t-5,0pd 11,5kn
MERLUZA **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 670	(BV)	**1966** S.A. Juliana Const. Gijonesa—Gijon (151) 52,02 9,02 3,747 49,61 9,01 4,27 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Bilbao Fuel 298,5t (d.o.) 15kn
MERLYN **William Chiong** Zamboanga Philippines	**159** 95 —		**1981** ....Zamboanga 8,23 30,99 8,21 3,15 1 dk	**M Ferry/General Cargo** 179P	Oil 365bhp (268kW)
MERMA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	(BV)	**1983** Ast. y Varaderos Gumersindo Paz—La Grana (229) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	GUASCOR E318T-SP Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
MERMAID **M.C.C. Leasing (No. 6) Ltd.** The Corporation of Trinity House London United Kingdom	*2 820* *846* 1 598	✠**100A1** CG ✠**LMC** **UMS** EL Q 440,0/42,0FSWR FN 1622	**1987**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (P037) 80,42 14,64 4,765 75,37 14,51 7,01 F 9,5 2 dks rf 305 5BH to U dk, 3 to 2nd dk WB833,8T incl. DTa114,3T & DTf85,4T	**TD-E Buoy & Lighthouse Tender** Mchy.aft	Ruston 6RKCM 4 Oil 4SA each 6Cy. 254 × 305 total 5 332bhp (3 922kW) driving 4 gen. each 900kW 600V a.c. connected to 2 elec. motors each of 1 170shp (861kW) Ruston Diesels Ltd. Newton-le-Willows Gen 1 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 399,5t (hvf) 12kn

8504181 DPLM 14890 Df Esd Gc Rdr RTm/h/v SatNav	**MERMAID** **Wolfgang Schmidt** Hamburg Federal Republic of Germany	*1 856* *959* 2 302	GL	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (723) 80,73 12,65 4,180 75,21 12,62 4,65 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 182 TEU 102 C.Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible coupl sr reverse geared to sc. shaft 1 155bhp (850kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,0t (d.o.)-5,0pd
7650969 H8LT 8675-YJ RT	**MERMAID** ex Koei Maru No. 2-79 **Panas Shipping Co. Ltd.** Panama Panama	**498** 242 1 100		**1968** Okayama Zosen K.K.—Hinase 54,62 4,120 49,61 9,20 4,60 1 dk	**M General Cargo** G.957 B.848 . 1 Ha (26,3 × 6,1) ER	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
8717300 VMRP Df Esd Gc Pfd Rdr RT	**MERMAID** **Government of The Commonwealth of Australia (Department of Defence)** *Sydney, N.S.W.* Australia	*468* *140* 75	**✠100A1** **✠LMC** **UMS** EL 275,0/19,0U2 FN 566	**1990**-1 Eglo Engineering Pty. Ltd.—Port Adelaide, S.A. (5) 36,65 (BB) 2,135 33,75 12,80 3,96 1 dk rf - 4BH WBnil	**TM Research** Oceanographic Hydrographic Twin Hull	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches, flexible couplings & sr reverse to sc. shafts 810kW (1 101bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 100kW 415V 50Hz a.c.
7355129 JQFY 115210 Df Esd Gc Pfd Rdr RT	**MERMAID** ex Kashima Maru No. 26-89 **Yu Urasaki** Yokosuka, Kanagawa Pref. Japan	**254** 123 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1260) 45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8223713 JE2640 126599	**MERMAID** **Ajishima Line K.K.** Ishinomaki, Miyagi Pref. Japan	**116** — 33		**1983** K.K. Murakami Zosensho—Ishinomaki (1123) 30,50 7,22 2,100 26,50 7,20 2,70 1 dk	**M RoRo Cargo/Ferry** —dk P	Yanmar Oil 4SA 6Cy. 185 × 230 geared to sc. sha 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7739351 WYB9446 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.
8218213 9V3360 384031 Esd Gc Rdr RT	**MERMAID ACHIEVER** ex Suhaili 4002-89 **Offshore Investments Pte. Ltd.** Singapore Singapore	**486** 102 1 000	AB	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (602) 3,774 40,21 10,01 4,22 F 21,4 1 dk rf 551	**TM Tug/Supply Ship** Deck Cargo	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reverse re geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 175kW Thw. thrust propeller fwd
7227994 9V3481 384478 Df Esd Gc Rdr RTh/v	**MERMAID MARAUDER** ex Southern Tide-87 **Offshore Investments Pte. Ltd.** Singapore Singapore	**787** 234 813	AB	**1972** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (74) 51,82 12,50 4,261 48,87 12,20 5,03 F 12,5 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12P Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 rev reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 100kW 1 × 60kW 415V 50Hz Thw. thrust propeller fwd Fuel 247,0t (d.o.)
7001883 9V3482 384479 Esd Gc Pfd Rdr RTv SatCom	**MERMAID SEARCHER** ex Western Endeavour-88 **Offshore Investments Pte. Ltd.** Singapore Singapore	*387* *116* —	AB	**1969** Walkers Ltd.—Maryborough, Queensland (60) 46,44 8,74 3,363 41,20 8,54 4,04 F 24,7 1 dk	**TM Research** Seismographic Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 rev reduction geared to sc. shafts 1 034bhp (761kW) General Motors Corp. Gen 2 × 65kW Fuel 127,0t (d.o.)
8101795 KUS6437 643740 Df Esd Gc Rdr RT	**MERMENTAU** **Gulf Coast Trailing Co.** Houma, La United States of America	**801** 801 2 470	AB	**1981** Twin City Shipyard Inc.—St. Paul, Mn (668) 60,61 3,947 60,00 12,40 4,98 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 19.8 Mchy.aft Hopper 1 000 2 sandpumps each 352kW (472bhp)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & dr geared shafts 1 650bhp (1 214kW) Caterpillar Tractor Co. Gen 2 × 150kW 2 Directional propellers
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 400bhp (294kW)
5357757 TC5480 Df Esd Rdr RTm/h	**MERMERBURNU** ex Rabunion I-90 ex Saad-74 ex Thaletas-73 Istanbul Turkey	T.Mk **499** 221 910	✠Classed LR until 17/10/84	**1955**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (736) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil conv Ref General Cargo 82	**M Livestock Carrier** Ice strengthened Mchy.aft	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c. Fuel (d.o.)
5171115 C6BB3 399822 Df Esd Gc Rdr RTm/v SatCom 1104216 CYBB	**MERMOZ** ex Jean Mermoz-70 **Sodimarit S.A.** Nassau Bahamas	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70 conv Passenger/General Cargo —	**TM Passenger Ship** 276cbn 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	B&W 2 Oil 2SA each 7Cy. 620 × 1150 7 814kW (10 623bhp) Ch. de l'Atlantique Gen 4 × 525kW 400V 50Hz a.c. 1 × 5 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf)
6525894 COIP Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 670	RCB (BV)	**1966** Maritima de Axpe S.A.—Bilbao (7) 52,02 9,02 3,753 49,61 9,01 4,25 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 291,0t (d.o.)
8803329 CB4072 Rdr RT	**MERO** **Pesquera Iquique S.A.** Iquique Chile	**500** 147 —	BV	**1989** Marco Chilena S.A.—Iquique (187) 44,50 (BB) 40,70 10,10 5,31	**M Fishing** Side-fishing Seiner In.500	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 geared to s 1 037kW (1 410bhp) Caterpillar Inc. Gen 2 × 32,5kW 380V a.c.
5232919 EBWV 7843 Df Esd Pfd RT	**MERO** **Aramar S.A.** Vigo Spain	**196** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Stork Oil 4SA 8Cy. 210 × 300 352bhp (259kW) Gebr. Stork & Co. N.V. Fuel 53,0t (d.o.)

MERO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 61 120	(BV)	**1984** Ast. Gondan—Puerto de Figueras (217) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
MEROU ex King Fish-87 **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 470** 635 1 477	BV	**1982** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (348) 59,52 5,001 51,82 15,02 6,51 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control Ice strengthened	Wichmann 5AXAG 4 Oil 2SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 752kW 1 × 370kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 244,0t (d.o.)-11,0pd 12kn
MEROWAH ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	**1 229** 526 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd.—Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Polar Oil 2SA 8Cy. 345 × 580 1 400bhp (1 030kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 1 220V d.c. Fuel 146,5t (d.o.) 12kn
MERPATI **P.T. Maprodin** Jakarta Indonesia	**273** 202 —	KI	**1971** Kanasashi Zosensho—Japan 36,61 7,21 3,46 1 dk	**M Fishing**	Akasaka Oil 4SA 6Cy. 360 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MERPATI **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**246** 58 —	(NV) ✠Classed LR until 8/2/85	**1983**-9 Brooke Dockyard & Eng. Works Corp.—Kuching (119) 36,58 8,11 1,766 33,36 7,93 3,05 1 dk rf 521	**TM Research** Hydrographic Survey Mchy.aft	Gardner 8L3B 2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse geared to sc. shafts 338kW (460bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 145kW 415V 50Hz a.c. Fuel 21,5t (d.o.)
MERRY CHIARA ex Miss Chiara-89 ex Ada-85 ex Varde-81 ex Brunvard-77 **Penguin Shipping Ltd.** McRink Management (Panama) Ltd. S.A. Limassol Cyprus	**2 992** 1 675 4 369	RI (NV)	**1972** VEB Schiffswerft "Neptun"—Rostock (466) 104,15 14,66 5,792 95,92 14,61 6,08 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 430,0t (d.o.)-11,0pd 13kn
MERRY DOLPHIN ex Pagena-89 ex Watergeus-87 ex Papagena-81 **Pionic Phoenix Shipping Co. Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*16 600* *6 510* 21 695	GL	**1980** VEB Mathias-Thesen-Werft—Wismar (120) 178,52 22,92 10,110 167,42 22,86 14,03 P 30,5 F 12,2 2 dks	**M General Cargo** Ice strengthened 4 Ho 4 TwD G.23 900 B.23 355 TEU 863 C.Ho 400/20' C.Dk 463/20' incl. 263 ref C. 8 Ha (stl) (18,0p&s × 5,6) (25,6p&s 25,6p&s 25,6p&s × 8,0) ER Cr 6(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 348,0t (d.o.) 1 763,0t (hvf)-36,0pd 15kn
MERRY No. 2 ex Keisho Maru No. 101-82 **Inter Fleet Enterprise Pte. Ltd.** Thailand	**129** 31 —		**1972** ....Japan 2,601 24,01 7,21 3,20 1 dk	**M Tug**	Oil Japan
MERRY WIDOW **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 127 × 142 440bhp (324kW) General Motors Corp. Detroit, Mi
MERSEY COMPASS **Van den Herik Materieel B.V.** Van den Herik's Aannemingsbedrijf Sliedrecht Netherlands	**2 083** 926 2 352	✠Classed LR until 5/2/82	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 5,80 1 dk RW rf nil	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 23,0 Mchy.aft Cr 4(7,5)	Paxman 3 Vee Oil 4SA each 16Cy. 248 × 267 total 6 000bhp (4 413kW) driving 3 gen. each 940kW 500V d.c. connected to 2 elec. motors each of 1 750shp (1 287kW) (CC) & sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.) 13kn
MERSEY ENTERPRISE **Mersey Enterprises Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring, N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Beloit, Wi 10kn
MERSEY MAMMOTH **UBAF Bank Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	*1 793* *537* 2 346	✠**100A1** crane ship for service in U.K. and East coast of Eire, North of Carnsore Point, but not more than 15 miles offshore with occassional voyages between service areas in favourable weather ✠**LMC** EL T 467,5/38,0U3(a) FN 1637	**1986**-10 Scheepswerf Ravestein B.V.—Deest (230) 60,00 23,50 2,796 59,52 23,00 4,50 1 dk rf nil 3BH WB262T	**D-E Crane Pontoon**	Ruston 6AP230 2 Oil 4SA each 6Cy. 230 × 273 total 1 050bhp (772kW) driving 2 gen. each 750kW 415V a.c. connected to 2 elec. motors each of 856shp (630kW) & dr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows Gen 1 × 80kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd 7,5kn
MERSEY MARINER **Midland Montague Leasing Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	**2 191** 1 071 2 764	✠**100A1** SS 5/89 hopper dredger U.K. coastal service ✠**LMC** EL Q 440,0/34,0U2(a) FN 1600	**1981**-6 Robb Caledon Shipbuilders Ltd.—Leith (529) 78,69 15,93 5,501 73,51 15,51 6,25 1 dk rf nil 5BH WB376T	**TM Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 30.0 Mchy.aft Hopper 1 900 Cr 4(-)	Ruston 6ATCM Oil 4SA 6Cy. 317 × 368 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 111kW 415V 50Hz a.c. Thw. thrust propeller 12,5kn
MERSEY VENTURE **Midland Montague Leasing Ltd. & Forward Leasing (G.B.) Ltd.** Mersey Docks & Harbour Co. Liverpool United Kingdom	*2 647* *794* 3 166	✠**100A1** SS 5/87 hopper dredger for harbour and estuary service on the coasts of the United Kingdom with the occasional ballast voyages between service stations ✠**LMC** EL (S) 440,0/38,0U3(a) FN 1734	**1983**-5 Appledore Shipbuilders Ltd.—Appledore (136) 82,40 16,41 5,201 76,99 16,01 6,51 1 dk 4BH WB382T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 20.0 1 Ho 24,5 ER Hopper 2 200 1 sandpump 956kW (1300bhp)	Ruston 6ATCM 2 Oil 4SA each 6Cy. 317 × 368 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 200bhp (3 089kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 168kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 156,5t (d.o.)

8714358	**MERSEY VENTURE** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**2 336** 1 337 —	NV	**1988** Tangen Verft Kragero A/S—Kragero ((139)) 63,02 (BB) 58,67 14,20 8,92 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 200	Wartsila Oil 4SA 8Cy. 320 × 350 with clutches, fle couplings & sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Gen 1 × 1456kW 1 × 1070kW 1 × 5 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7911040 VY2577 392610 Esd Gc Pfd Rdr RTv SatCom 1560152	**MERSEY VIKING** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**1 006** 600 —	(NV)	**1980** Kaarbos M/V A/S—Harstad (93) 53,55 46,26 10,61 4,60 F - 2 dks rf 1245 BK 119	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft	Normo Vee Oil 4SA 12Cy. 250 × 300 2 640bhp (1 942kW) A/S Bergens M/V Gen 1 × 930kW 2 × 198kW 440V 60Hz
5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Turcas Petroculuk A.S.** Marmara Transport A.S. Istanbul Turkey	**11 312** 6 661 17 408 T/cm 29,0	**✠100A1** SS 11/88 moored oil storage tanker at Bay of Ambarli **✠LMC** EL g† 2$\frac{5}{16}$"SQ FN 4949	**1955**-6 Bremer Vulkan A.G.—Bremen-Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil Bow/CM 61 Diam. 0,310 MH 0,6 14BH WB791t incl. DTf510t	**M Tanker** Stern disch. 27 Ta ER L.(oil) 22 670 3 Cargo pumps total 1 200T/hr	MAN 10bth P Oil 2DA 6Cy. 720 × 1200 6 500bhp (4 781kW) Bremer Vulkan A.G. Bremen-Ve 2 WTAuxB 199lbf/in^2 (13,8bar) (e(ex.g) 199lbf/in^2 (13,8bar)) Gen 3 × 220kW 230V d.c. Fuel (d.o.)
6871138 UJFE M-24294	**MERSRAGS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made74 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8023498 TC4283 5535 Df Esd Gc Rdr RT	**MERTKAN** ex Akbay I-90 ex Akbay II-86 **Akbay Gemi Insa ve sletmecilik A.S.** Istanbul Turkey	**1 598** 1 021 3 200	AB	**1986** Akdenizler Gemi Insa Sanayi—Karadeniz Eregli (2 A) 84,16 6,030 74,43 13,01 7,12 P 15,3 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho each 26,2 ER 2 Ha (stl) (each 18,9 × 7,7) ER Der 2(3,5) 2(3)	Skoda Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 126kW a.c. 1 × 41kW a.c.
7301348 9MSK RT	**MERU** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd.—Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	Dorman 2 Oil 4SA each 6Cy. 127 × 130 300bhp (221kW) Dorman Diesels Ltd. Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 356428	**MERUME** **B.E.V. Enterprise Ltd.** Georgetown, Guyana Demerara	**105** 47 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.
8129474 TAFC 5112 Df Esd Gc Rdr RTv 8303399	**MERVE** **Incetrans Deniz Tasimaciligi Ltd. Sirketi** Istanbul Turkey	**2 263** 1 419 3 365	AB	**1983** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (26) 79,99 15,55 6,333 74,50 14,00 7,61 P 12,5 F 6,1 1 dk rf nil deepened 89	**M General Cargo** 2 Ho each 20,2 ER G.4 927 B.4 672 2 Ha (stl) (— 19,5 × 10,3) ER 4W Der 4(5)	Skoda Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Gen 2 × 128kW a.c. 1 × 70kW a.c. 2 × 40kW a.c.
7360318 FZMR 243991 Df Esd Gc Pfd Rdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,61 7,29 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	AGO Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 184,0t (d.o.)
8008280 PFYT Df Esd Gc Rdr RTm/h/v SatCom 1300107 PFYT AMVER	**MERWEGAS** **C.V. Zeerederij Merwegas** Sloman Neptun Schiffahrts-Aktiengesellschaft Rotterdam Netherlands	**2 700** 1 453 3 403	GL	**1981** B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1018) 82,56 14,10 6,501 74,96 14,01 9,02 F 17,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Deutz Oil 4SA 6Cy. 370 × 400 2 500bhp (1 839kW) Kloeckner Humboldt Deutz
8211306 IBOO 230 Df Esd Gc Pfd Rdr RTv SatCom 1150131 IBOO AMVER	**MERZARIO BRITANNIA** **Merzario Marittima srl** Bari Italy	*22 425* *7 142* 21 439	**✠100A1** SS 9/89 roll on — roll off container ship **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7357 RI	**1984**-12 Fincantieri-Cant. Nav. Italiani S.p.A. —Genova (4401) 192,62 (BB) 26,55 8,468 172,80 26,51 16,06 F 12,8 2 dks rf nil 1BH extending to U dk, 3 extending to 2nd dk WB8157T incl. STs4164T	**M RoRo Cargo** pt higher tensile steel Slewing stern ramp L 28,00 W 7,20 SWL 120 Lane Length 2480 Mchy.aft TEU 1306 C.Ho 254/20' C.RoRo Dk 416/20' C.Dk 636/20' incl. 100 ref C.	Sulzer Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Grandi Motori Trieste AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,1kgf/cm^2 (7,0bar) Gen 1 × 1280kW 3 × 1000kW 440V 60Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.) 1 840,0t (hvf)-32,0pd
8211291 INRN 511 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150125 INRN AMVER	**MERZARIO ITALIA** **Merzario Marittima srl** Cagliari Italy	*21 500* *6 500* 21 439	**✠100A1** CS 2/89 roll on — roll off container ship **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7357 RI	**1984**-6 Italcantieri S.p.A.—Genova (4400) 192,62 (BB) 26,55 8,470 172,80 26,51 16,06 P 11,9 B 10,1 F 12,8 2 dks rf nil 1BH extending to U dk, 3 extending to 2nd dk WB8157T incl. STs4164T	**M RoRo Cargo** pt higher tensile steel Slewing stern ramp L 28,00 W 7,20 SWL 120 Lane Length 2480 Mchy.aft TEU 1306 C.Ho 254/20' C.RoRo Dk 416/20' C.Dk 636/20' incl. 100 ref C.	Sulzer Oil 2SA 6Cy. 660 × 1400 11 846bhp (8 713kW) Grandi Motori Trieste AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.) 1 840,0t (hvf)-32,0pd
7364534 TCGW 4245 Df Esd Gc Rdr RT	**MERZIFON** **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**3 829** 1 927 5 799	AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 6,019 102,01 15,80 7,29 P 22,0 F 7,4 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 7 051	Polar 2 Oil 4SA each 6Cy. 250 × 300 sr geared t shaft 2 310bhp (1 699kW) Nydqvist & Holm A/B Gen 2 × 80kW a.c. 1 × 60kW a.c. a.c. Controllable pitch propeller Fuel 171,5t
7419846 PKBU Df Esd Gc Rdr RT	**MESA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 610	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd

7390272	**MESABI MINER**	34 729		1977 (Aft section) American SB. Co.—Lorain, Oh	**TM Bulk Carrier**	Pielstick 16PC2-2V-400
WYQ4356		29 629		(906)	Self-unloader	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to
561479	**General Electric Credit Corp.**	62 335	AB	1977 (Fwd section) American SB. Co.—Toledo, Oh	7 Ho 39,0 36,5 43,8 43,8 43,8 36,5	sc. shafts
Dl Esd	The Interlake Steamship Co.	T/cm		(906)	31,7 ER	11 768kW (15 999bhp)
Gc Rdr	Philadelphia, Pa United States	94,8		304,81 32,09 8,532	G.64 483	Colt Ind. Int. Inc., Fairbanks Morse Engine
RT	of America			301,91 32,01 15,24	36 Ha (stl) (each 3,3 × 19,7) ER	Div. Beloit
				F 12,2 1 dk		Gen 4 × 800kW
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						13,5kn
8416358	**MESHADI AZIZBEKOV**	*5 944*		1984 Int. Con. Nav. si Rel. la Cald Turnu-Severin	**TM Tanker**	Sulzer
UIVW		*2 070*		—Turnu-Severin	Ice strengthened	2 Oil 2SA each 8Cy. 360 × 600
M-27715	**U.S.S.R. -Caspian Shipping Co.**	7 410	RS	147,02 5,301	Mchy.aft	4 160bhp (3 060kW)
Dl Esd	Baku U.S.S.R.			138,03 17,42 7,52	7 Ta	"Zgoda" Zaklady Urzadzen Technicznych
Gc Rdr				1 dk	L.(oil) 7 980	Swietochlowice
Rm/h/v						12,5kn
7723211	**MESK AL LIL**	307		1979 At. & Ch. de la Manche—St. Malo (1272)	**M Fishing**	MaK 6M332AK
CNOG		93		34,90 3,644	Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft
6712	**Societe Marocaine des Produits de**	—	BV	30,36 8,34 4,47		960bhp (706kW)
Dl Esd	**la Mer (SOMAMER)**			1 dk		MaK. Maschinenbau G.m.b.H. Kiel
Gc Pld	Casablanca Morocco					Controllable pitch propeller
Rdr RT						Fuel 75,0t (d.o.) 12,5kn
7708649	**MESKEREM**	T.Mk		1978 Helsingor Vaerft A/S—Helsingor (417)	**M RoRo Cargo/ Livestock Carrier**	MaK 12M453AK
ETMB	ex Dana Optima-84 ex Optima-84	**1 599**		105,62 (BB) 18,98 4,968	Side door/ramp (s) Stern door/ramp	Vee Oil 4SA 12Cy. 320 × 420 reverse reduction
	ex Nopal Optima-83 ex Dana Optima-79	835	NV	96,02 18,80 12,35	1 Ho 44,9 ER	geared to sc. shaft
Dl Esd	**The Ethiopian Shipping Lines**	3 620		2 dks	B.9 770	4 500bhp (3 310kW)
Gc Pld	Assab Ethiopia			rf 648 conv Pallets RoRo Cargo 84	TEU 274	MaK. Maschinenbau G.m.b.H. Kiel
Rdr RT					C.RoRo Dk 126/20' C.Dk 148/20'	Gen 3 × 208kW 440V 60Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 500,0t (d.o.)-15,0pd 15,25kn
7032595	**MESKUPAS ADOMAS**	T.Mk		1968 Baltiya Shipyard—Klaypeda	**M Factory Fishing**	Skoda
ESHH		**2 351**		84,71 14,03 5,700	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 430 × 610
M-27404	**U.S.S.R. -"Zapryba"**	1 087	RS	78,06 13,97 10,04	Ice strengthened	2 000bhp (1 471kW)
Dl Esd	Klaypeda U.S.S.R.	1 518		2 dks	5 Ho	CKD Praha Praha
Gc Rdr					B.157 In.1 296	Gen 4 × 200kW 220V a.c.
RT					5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8	Controllable pitch propeller
					× 1,8)	12,25kn
					4W Der 2(5) 2(3)	
8304464	**MESRA I**	200		1983 Yong Hing Shipyard Co.—Sibu, Sarawak	**TM Supply Ship**	Cummins KTA-2300-M
9WGR		69		(YH53)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse
325145	**Perkapalan Mesra Sendirian Berhad**	500	AB	30,00 2,312		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			27,97 7,61 3,31		1 600bhp (1 177kW)
				1 dk		Cummins Engine Co. Inc. Columbus, In
				rf nil		Gen 2 × 72kW
						Thw. thrust propeller fwd
						15kn
8304452	**MESRA II**	200		1983 Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak	**TM Supply Ship**	Cummins KTA-2300-M
9WGS		69		(108)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse
325146	**Perkapalan Mesra Sendirian Berhad**	500	AB	30,00 2,312		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			27,97 7,61 3,31		1 600bhp (1 177kW)
				1 dk		Cummins Engine Co. Inc. Columbus, In
				rf nil		Gen 2 × 72kW
						Thw. thrust propeller fwd
						15kn
8304440	**MESRA IX**	200		1983 Far East Shipyard Co. Sdn. Bhd.—Sibu,	**TM Supply Ship**	Cummins KTA-2300-M
9WGV		69		Sarawak (FE93)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse
325149	**Perkapalan Mesra Sendirian Berhad**	500	AB	30,00 2,310		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			27,97 7,61 3,31		1 600bhp (1 177kW)
				1 dk		Cummins Engine Co. Inc. Columbus, In
				rf nil		Gen 2 × 72kW
						Thw. thrust propeller fwd
						15kn
8022535	**MESRA V**	203		1981 Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak	**TM Tug**	General Motors
9WGP	ex Mutiara V-86	15		(101)		2 Vee Oil 2SA each 16Cy. 123 × 127 reverse
325143	**Perkapalan Mesra Sendirian Berhad**	—	AB	28,22 2,210		reduction geared to sc. shafts
Gc Rdr	Kuching Malaysia			27,51 7,61 3,31		General Motors Corp., Detroit Diesel Allison
RTh/v				1 dk		Div. Detroit,Mi
				rf nil		Gen 2 × 38kW 418V 50Hz a.c.
						Directional thrust propellers fwd
						14kn
8113671	**MESRA VI**	184		1981 Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak	**TM Stand-by Safety Vessel**	General Motors 16V-71-N
9WGQ	ex Mutiara VI-87	79		(105)	for offshore installations	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse
325144	**Perkapalan Mesra Sendirian Berhad**	—	AB	27,51 2,261		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			25,58 7,41 3,03		1 240bhp (912kW)
				1 dk		General Motors Corp., Detroit Diesel Allison
				rf nil		Div. Detroit,Mi
						Gen 2 × 40kW a.c.
						Thw. thrust propeller fwd
						12kn
8304476	**MESRA VII**	200		1983 Yong Hing Shipyard Co.—Sibu, Sarawak	**TM Supply Ship**	Cummins KTA-2300-M
9WGT		69		(YH54)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse
325147	**Perkapalan Mesra Sendirian Berhad**	500	AB	30,00 2,312		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			27,97 7,61 3,31		1 600bhp (1 177kW)
				1 dk		Cummins Engine Co. Inc. Columbus, In
				rf nil		Gen 2 × 72kW
						Thw. thrust propeller fwd
						15kn
8304438	**MESRA VIII**	200		1983 Far East Shipyard Co. Sdn. Bhd.—Sibu,	**TM Supply Ship**	Cummins KTA-2300-M
9WGU		69		Sarawak (FE92)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 159 reverse
325148	**Perkapalan Mesra Sendirian Berhad**	500	AB	30,00 2,310		reduction geared to sc. shafts
Rdr RT	Kuching Malaysia			27,97 7,61 3,31		1 600bhp (1 177kW)
				1 dk		Cummins Engine Co. Inc. Columbus, In
				rf nil		Gen 2 × 72kW
						Thw. thrust propeller fwd
						15kn
8331259	**MESRA X**	125		1984 Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak	**TM Research**	Yanmar
9WNF		34		(S-112)	Survey	2 Oil 4SA each 6Cy. 130 × 150 sr geared to sc.
325163	**Perkapalan Mesra Sendirian Berhad**	—	AB	2,312		shafts
Rdr RT	Kuching Malaysia			22,76 6,71 3,05		600bhp (441kW)
				1 dk		Yanmar Diesel Engine Co. Ltd. Japan
						Gen 2 × 24kW
						10,5kn
8331261	**MESRA XI**	125		1984 Yong Hing Shipyard Co.—Sibu, Sarawak	**TM Research**	Yanmar
9WNG		34		(YH55)	Survey	2 Oil 4SA each 6Cy. 130 × 150 sr geared to sc.
325164	**Perkapalan Mesra Sendirian Berhad**	—	AB	2,312		shafts
Rdr RT	Kuching Malaysia			22,76 6,71 3,05		600bhp (441kW)
				1 dk		Yanmar Diesel Engine Co. Ltd. Japan
						Gen 2 × 24kW
						10,5kn

5233315 IQUA 14	**MESSALINA** **Salvatore Asaro** Mazara del Vallo Italy	**133** 59 —		**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G.
7910993 C9RM Df Esd Gc Pfd Rdr RT	**MESSALO** **Direccao Nacional dos Portos e Caminhos de Ferro** Beira Mozambique	**221** — 156	✠Classed LR until 13/1/84	**1980**-5 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (750) 28,50 9,12 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 88kW 380V 50Hz a.c.
8706349	**MESSANA** **Compagnia di Navigazione Fenice S.p.A.** Italy	**2 950** — 4 200	**100A1** Class contemplated FN 1933 RI (Class cont.)	**1990** Cant. Nav. S.M.E.B. S.p.A.—Messina (156) 86,52 6,201 80,42 15,21 8,82	**M Tanker** Oil Chemical	Wartsila Oil 4SA 6Cy. 320 × 350 3 500bhp (2 574kW) Oy Wartsila Ab
8816766 CNIF Rdr RT	**MESSEID** **Union Maroc Emirats Arabes Unis de Peche UMEP** Casablanca Morocco	*328* *124* 325	✠**100A1** stern trawler ✠**LMC** EL 151,2/22,0U2 FN 502	**1989**-8 Naval Gijon S.A.—Gijon (494) 39,45 9,07 4,052 33,02 9,01 6,23 B 8,8 2 dks rf 500 Box K 259 2BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Stern Trawler Ref Mchy.aft In.348	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Gen 2 × 160kW 1 × 40kW 380V 50Hz a.c.
5233353 IQUC 3049 RTv	**MESSICO** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	**181** 26 —	RI	**1955** Cant. Nav. Solimano—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 1 dk RW	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.)
8612586	**MESSINA I** **Messina Mar S.A.** Buenos Aires Argentina	**119** 76 116	RI	**1987** A.N. Federico Contessi y Cia S.A.—Mar del Plata (44) 28,71 2,901 24,72 6,41 3,31 1 dk	**M Fishing** Side-fishing Ref In.160	Cummins Vee Oil 4SA 12Cy. 140 × 152 with flexible couplings & reverse reduction geared to sc. shaft 620bhp (456kW) Cummins Engine Co. Inc.
7353963 LZFP 186 Df Esd Gc Pfd Rdr RT	**MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274 T/cm 77,2	✠**100A1** SS 2/88 oil tanker ✠**LMC** **UMS** **IGS** EL Pt $3\frac{9}{16}$"U2 FN 12557	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01 (BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil MH 1,2 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** CBT IGS(LR) 5 Ta 8 Wing Ta ER L.(oil) 90 796 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 3 287,0t (hvf)
5294096 PKQD RT	**MESTIKA** ex Riau I-74 **P.T. Tiga Samudra Raya** Jakarta Indonesia	**335** 172 360	KI	**1963** P.N. Pakin—Tandjung Priok (479) 45,27 7,65 2,571 39,68 7,60 3,61 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Deutz Oil 4SA 6Cy. 270 × 360 360bhp (265kW) Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.)
7422946 Df Esd Rdr RT	**MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**198** — —		**1976** Est. Nav. do Mondego—Figueira da Foz (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Polar Oil 2SA 6Cy. 250 × 300 1 050bhp (772kW) A/B Bofors Nohab Controllable pitch propeller
6520480	**MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠	**1966**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)
6606844 CUMG LX-19EST Esd Rdr RT	**MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Government of The Republic of Portugal (Junta Nacional de Fomento das Pecas)** Lisboa Portugal	**147** 82 —	RP ✠Classed LR until 13/10/78	**1965**-11 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 1 dk Box K	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp.
8615992	**MESTRE NICOLAU** **Fernando Armando Matias** Portugal	**110** — —		**1988** CONAFI, Const. Nav. de Fibras Lda.—Vila Real de Sto. Antonio (4) — ... ... 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil ....
7016955 HO4220 527-PEXT1 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (401) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2(-)	Deutz Vee Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7016967 HO4221 528-PEXT1 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (402) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2(-)	Deutz Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7736945	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)**	**115** 77 —		**1976** Bender SB. & Repair Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
5233418 IQUO 703 RT	**META** **Societa di Navigazione "Lignano Marittima" S.r.l.**	**307** 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	Fiat 2 Oil 2SA each 6Cy. 260 × 450 960bhp (706kW) NE 59 S.A. Fiat S.G.M.

METAL TRADER ex Seijun Maru-86 **Sea Queen Shipping Corp.** Manila Philippines	13 082 9 502 24 341 T/cm 35,6	BV (NK)	**1977** K.K. Usuki Tekkosho—Saiki (1207) 160,00 9,921 150,02 24,60 13,62 P 25,3 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.30 843 B.29 514 4 Ha (18,3 19,2 19,2 19,2 × 12,8) ER Cr 3(23) 1(20)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 503kW (10 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 445V 60Hz a.c. Fuel 198,0t (d.o.) 1 337,0t (hvf)-33,0pd 14,5kn
METALLIST **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**354** 170 109	RS	**1956** ..............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry** 164dk P	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,25kn
METALLURG **U.S.S.R.** Ventspils U.S.S.R.	**239** 10 89	RS	**1956** ..............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. Fuel (o.f.) 10,5kn
METALTANQUE I ex Petrobras Nordeste-89 **Metalnave S.A.** Rio de Janeiro Brazil	**3 884** 2 451 2 759	✠LR class withdrawn 7/89	**1963**-3 Fujinagata Zosensho—Osaka (86) 108,46 15,70 5,220 100,01 15,60 8,01 P 26,3 F 15,6 1 dk RW rf 178	**M Liquefied Gas Carrier** LPG Pressurised 17 Ta (C.mn.stl) ind cyl vert ER In.4 000 L.(gas) 4 027	B&W 6-50VTBF-110 Oil 2SA 6Cy. 500 × 1100 2 538kW (3 450bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 168kW 445V 60Hz a.c. Fuel (d.o.) 14kn
METAN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** ..............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861 1W Der 1(1,5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works Leningrad 12,5kn
METAXATA ex Viking Chief-88 **Three Rivers Navigation Corp.** Neda Maritime Agency Co. Ltd. Monrovia Liberia	**30 875** 20 487 69 118 T/cm 65,4	**100A1** SS 7/85 oil tanker **LMC** **UMS** **IGS** EL P† 660,0/78,0U3 FN 11223 (AB)	**1980** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (978) 228,61 (BB) 32,24 12,674 219,00 32,20 19,00 F 15,0 1 dk rf 51 Bow/CM 115 Diam. 0,410 MH 2,1 8BH WB29366T incl. STs in way of cargo tanks 25882T	**M Tanker** IGS(LR) pt higher tensile steel 5 Ta ER 7 Cargo pumps total 4 845T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 950kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
METE KARDESLER-I **Salih Ayan** Istanbul Turkey	**495** 292 1 080	(AB)	**1980** Ucler Tersanesi—Istanbul (1) 66,53 3,941 54,56 9,26 4,47 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 1 Ho 36,3 ER G.1 246 2 Ha (stl) (each 13,2 × 5,0) ER	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 21kW a.c. 1 × 19kW a.c. 1 × 16kW a.c. 12kn
METELIS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ..............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
METELITSA **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
METEOR **Government of The Federal Republic of Germany (Bundesminister fur Forschung und Technologie)** RF Reedereigemeinschaft Forschungsschiffahrt G.m.b.H. Hamburg Federal Republic of Germany	*4 280* *1 284* 1 130 T/cm 11,6	GL	**1986** Schlichting-Werft G.m.b.H.—Travemuende (2030) 97,52 (BB) 16,59 4,752 90,02 16,51 7,73 P 29,9 F 54,9 2 dks	**D-E Research** Oceanographic Ice strengthened Cr 1(10-15) 1(8)	MaK 6M332AK 4 Oil 4SA each 6Cy. 240 × 330 total 5 436bhp (3 999kW) driving 4 gen. each 1 000kW 660V a.c. connected to 2 elec. motors each of 1 563shp (1 150kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 360kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.) 655,0t (i.f.o.)-12,0pd 12,5kn
METEOR ex Bengate-77 ex Jenka-74 **Meteor Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**3 046** 1 953 4 313	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 , 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 380V 50Hz a.c. Fuel 32,0t (d.o.) 358,0t (hvf)-10,0pd 12,5kn
METEOR ex Lumino-88 ex Cap Sainte Marie-71 **Lilli Erika Olsen** Esbjerg Denmark	**430** 157 562	(BV)	**1958** A.G. "Weser" Werk Seebeck—Bremerhaven (853) 54,31 8,92 4,101 47,96 8,91 4,65 F 12,8 1 dk R rf 838 conv Side Trawler Fishing 81	**M Tanker** 13 Ta ER L.(oil) 555	Deutz 2 Oil with hydraulic coupling & geared to sc. shaft 1 360bhp (1 000kW) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 128,5t (d.o.)-6,0pd 14,5kn
METEOR ex I. C. Frimu ex 1 Mai-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 83 —	(RNR)	**1947** Cant. del Mediterraneo—Genova 30,79 7,12 3,150 7,07 3,64 1 dk R	**M Tug**	Ansaldo Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
METEORA **Metropolitan World Maritime Corp.** Monrovia Liberia	*51 427* *25 834* 86 754 T/cm 87,8	AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1061) 245,07 (BB) 42,07 12,972 233,18 42,02 18,83 1 dk rf nil Bow/CM 122 Diam. 0,508 MH 1,8	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd 15kn
METEORIT **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 1 132 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn

7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 229	 RS	**1970** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas plc** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	**✠100A1** SS 11/89 liquefied gas carrier Methane in independent tanks, max. pressure 0,17bar, min. temp. minus 162,2°C. **✠LMC** EL ot 2$\frac{15}{16}$"SQ FN 7550 (AB)	**1964**-6 Vickers-Armstrongs (S.B.) Ltd.—Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric 9 Ta (alu) ind prismatic ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Vickers-Armstrongs (Eng.) Ltd. 2 WTB 695lbf/in^2 (48,0bar) Spt 457,3°C 625lbf/in^2 (43,1bar) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.)(methane gas boil-off fuel)
7357452 LXAE 15548 Df Esd Gc Pfd Rdr RTh/v SatCom	**METHANIA** Luxembourg Luxembourg	*81 792* *24 537* 67 879	**✠100A1** SS 10/86 liquefied gas carrier Methane in membrane tanks, max. pressure 0,23bar, min. temp. minus 163°C. **✠LMC** **UMS** EL X† 742,5/97,0U3 FN 18457	**1978**-10 N.V. Boelwerf S.A.—Tamise/Temse (1487) 280,02 (BB) 41,66 10,226 266,63 41,61 27,61 1 dk rf 152 9BH WB57788T incl. Comb. btm & STs 3573T, U dk tanks 3645T	**S Liquefied Gas Carrier** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 131 264 HeCls. B	2 S Turb tr & dr geared to sc. shaft 45 000shp (33 100kW) Ch. de l'Atlantique 2 WTB 78kgf/cm^2 (76,5bar) Spt 513°C 69kgf/cm^2 (67,7bar) hs4904,1 AuxB (o.f.) 12kgf/cm^2 (11,8bar) sg 12kgf/cm' (11,8bar) Gen 3 × 1900kW 1 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 6 770,0t (o.f.) 347,5t (d.o.)
7354371 YIMQ Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	**✠100A1** M 2/79-24mos tug Basrah and Shatt—al—Arab service **✠LMC** EL (D)B $\frac{3}{4}$"U2 FN 256	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 reverse geared to sc. shafts The Hanshin Diesel Works Ltd. Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
5104033 SV3074 7354 Esd RTv	**METHONI** ex Emstank 6-80 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**452** 257 673	 (GL)	**1962** Schulte & Bruns—Emden (219) 57,49 8,64 2,591 54,92 8,60 3,00 B 11,9 F 5,8 1 dk len 69	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 935 HeCls. C	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Gen 2 × 18kW 380V 50Hz a.c. Fuel 30,5t (d.o.)
8030269 EAES 976 Df Esd Gc Pfd Rdr RTm/v	**METILO** **Naviera Quimica S.A.** Bilbao Spain	**4 658** 2 341 7 650 T/cm 17,3	**✠100A1** SS 5/87 chemical tanker cargo Type A CR (s.stl), SG 1.9, 1—6 c tanks cargo Type B, SG 1.3, 1—6 wing tanks in association with a list of defined cargoes Ice Class 2 **✠LMC** **UMS** EL W 498,0/44,0U3 FN 2938	**1983**-5 T. Ruiz de Velasco S.A.—Bilbao (156) 112,22 19,18 7,260 105,14 18,92 9,02 P 22,9 B 10,4 F 12,8 1 dk rf nil DK in way of all cargo tanks Bow/CM 32 Diam. 0,200 11BH WB1640T	**M Tanker** Chemical DB 18 Ta ER L.8 271 HeCls. CptB 12 Cargo pumps total 1 440T/hr	B&W Oil 2SA 5Cy. 450 × 1200 4 900bhp (3 604kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 7,5kgf/cm^2 (7,4bar) 2 db (o.f.) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 83,5t (d.o.) 455,0t (hvf)-19,0pd
8113229	**METIN SULUS** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**499** — 150		**1986** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (216) 58,70 2,401 10,61 3,61 1 dk	**TM Ferry**	Sulzer 2 Oil 1 560bhp (1 147kW) ....
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**3 328** 2 321 6 241	✠LR class withdrawn 26/4/89	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 99,06 13,37 7,93 P 12,8 F 9,5 1 dk rf nil len & deepened 59 conv Bulk Carrier 66	**TM Bulk Carrier** Cement 2 Ho each 80,4p&s ER 10 Ha (stl) (7,9p&s 7,9p&s 3,6p&s 5,4p&s 7,9p&s × 4,2) ER Cr 1(5)	Fairbanks, Morse 2 Oil 2SA each 4Cy. 216 × 508 sr reverse geared to sc. shafts 1 280bhp (942kW) Fairbanks Morse & Co. Gen 3 × 32kW 220V d.c. Fuel (d.o.)
7714959 ELHJ5 8124 Df Esd Gc Pfd Rdr RTv SatCom	**METSOVON** Launched as Methomi **Metropolitan World Trading Corp.** Monrovia Liberia	*51 427* *25 834* 86 750 T/cm 87,8	 AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1062) 245,07 (BB) 42,07 12,972 233,18 42,03 18,83 1 dk rf nil Bow/CM 122 Diam. 0,508 MH 1,8	**M Tanker** CBT COW IGS SBT 10 Ta ER L.(oil) 101 268 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 15 660bhp (11 519kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 570kW Fuel 367,0t (d.o.) 5 224,0t (hvf)-53,0pd
5384712 OUMR D2120 Esd Pfd RT	**METTE CHRISTINE NORDFISK** ex Eva Ledet-83 ex Stromso-83 ex Trulle Vanggaard-77 ex Wailett-73 **Soren Henrik Nielsen** Skagen Denmark	**133** 58 —	 (BV)	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,94 6,61 2,699 26,19 6,58 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (1,5 1,5 × 1,1) (0,5 × 0,9) ER	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 68 Alpha-Diesel A/S Gen 2 × 58kW 380V 50Hz a.c. Controllable pitch propeller Fuel 17,5t (d.o.)
7707487 OWYZ2 D-12577 Df Esd Gc Rdr RT	**METTE CLIPPER** **P/R Mette Clipper** Juhl & Ehrhorn Esbjerg Denmark (DIS)	**399** 270 1 281	 BV	**1977** Carl B. Hoffmanns Maskinfabrik—Esbjerg (17) 62,92 3,941 57,03 11,21 3,64 2 dks	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Alpha Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S
7415187 OYPX H739 Esd Gc Pfd Rdr RT	**METTE DENNIS** ex Heidi Malene-84 **Leif Vester Gregersen** Thyboron Denmark	**177** 86 —		**1976** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Grenaa Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
7121401 OYZK H487 Esd Rdr RT	**METTE ELIASEN** ex Lady Bird-82 **Hans Christian Eliasen** Hirtshals Denmark	**137** 66 —		**1971** A/S Nordsovaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Aabenra Oil 4SA 6Cy. 270 × 400 480bhp (353kW) Aabenraa Motorfabrik Fuel (d.o.)
8522406 OWUG 3022 Df Esd Gc Rdr RT	**METTE HOLM** **Vagn Holm Nielsen** Esbjerg Denmark	*711* *136* 1 080	 NV	**1986** Marstal Staalskibsvaerft og Maskinfabrik A/S —Marstal (106) 47,00 6,420 9,69 7,24 2 dks rf 1359 BK 132	**M Fishing** Stern Trawler Ice strengthened	MaK Oil 4SA 8Cy. 240 × 330 2 174bhp (1 599kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft
8012853 OZCN2 D-12767 Df Esd Gc Pfd Rdr RT	**METTE KOSAN** ex Mette Tholstrup-90 **J. Lauritzen A/S** Lauritzen Kosan Tankers A/S Kalund Denmark (DIS)	**1 599** 1 168 2 320	 BV	**1981** Svendborg Skibsvaerft A/S—Svendborg (166) 82,02 5,631 80,02 13,81 7,32 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 2 Ta ER L.(gas) 3 196 6 Cargo pumps total 800T/hr	MaK Oil 4SA 6Cy. 320 × 420 with flexible couplings sr geared to sc. shaft 2 450bhp (1 802kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd Fuel 232,5t (d.o.)-8,5pd

8618293 OXKT2 D-13137 RTv SatCom 1610536 AMVER	**METTE MAERSK** **DMK Leasing A/S** A. P. Moller Ronne Denmark (DIS)	*52 191* *25 458* 60 900	**✠100A1** container ship (cc) **✠LMC** EL St 687,5/87,0U3 FN 15283	**1989** Odense Staalskibsvaerft A/S—Lindo (129) 294,11 (BB) 32,28 13,501 284,37 32,22 21,52 2 dks rf nil 11BH WB22178T incl. DTf1530T, Comb. btm & STs 4797T, lower STs3813T & upper STs3967T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 12 Cell. Ho ER 5 Cell. Ho G.106 817 TEU 3922 C.Dk 784/20' 523/40' (45') C.Ho 309/20' 723/40' & 150/45' incl. 500 Ref C. 12 Ha (stl) ER 5 Ha (stl) 22 Wing Ha (stl) ER 10 Wing Ha (stl)	B&W 10K90MC Oil 2SA 10Cy. 900 × 2550 39 400kW (53 565bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12,2kgf/cm² (12,0bar) HP rcv 11,0bar LP rcv 8,0bar AuxB (o.f.) made88 11,2kgf/cm² (11,0bar) Gen 1 × 3600kW 1 × 3000kW 3 × 1600kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel (d.o.)(hvf) 23kn
7358755 OZPG A332 Df Esd Gc Pfd Rdr RTm/v	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**5 170** 2 530 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** 20cbn 68bth 1500dk P Side doors 2(p) 2(s) Ice strengthened Bow door/ramp L 4,00 W 7,00 Stern door/ramp L 5,80 W 7,00 Cargo Width 7,00 Clear height 4,42 Cars 420	B&W 6S50HU 4 Oil 4SA each 6Cy. 500 × 540 sr geared to sc. shafts 16 400bhp (12 063kW) Helsingor Vaerft A/S Helsingor Gen 3 × 600kW 2 × 536kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 69,0t (d.o.) 282,5t (hvf)-48,0pd 19kn
6414447 OZBD D1087 Df Esd Pfd Rdr RTv	**METTE PAN** ex Granita-86 ex Mette Pan-83 **Pedersen & Groth** Faborg Denmark	**296** 163 594	BV	**1964** Orskovs Staalskibsvaerft I/S—Frederikshavn (27) 45,34 8,67 3,110 43,21 8,64 3,56 1 dk conv General Cargo —	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(-)	Alpha Oil 2SA 4Cy. 260 × 400 sr geared to sc. shaft 400bhp (294kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 4kW 220V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 10kn
8600480 OVPO2 D-13073 Rdr RT	**METTE RIIS** **Partrederi Mette Riis** Riis Shipping ApS Svendborg Denmark (DIS)	*1 167* *356* 1 200	BV	**1986** Svendborg Skibsvaerft A/S—Svendborg (181) 67,37 (BB) 3,501 61,75 11,41 5,52 1 dk	**M General Cargo** 1 Ho ER G.1 869 TEU 62 C.Ho 36/20' (40') C.Dk 26/20' (40') incl. 6 ref C. 1 Ha (stl) (38,3 × 7,8) ER Cr 2(25)	MWM Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 230kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11kn
8131166 OWAZ2 D-2851 Df Esd Gc Pfd Rdr RTv SatCom 1610141	**METTE SIF** ex Oocl Italia-88 ex Mette Sif-88 **R/I Sif XXXI** Knud I. Larsen Kobenhavn Denmark (DIS)	*4 953* *2 139* 5 223	NV	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (131) 115,50 (BB) 17,56 5,360 107,00 17,01 9,02 2 dks rf 196 len 89	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20' (40') C.Dk 212/20' (40') incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,7) ER Cr 1(100) 1(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 795kW (3 800bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
8002468 OXOD D2664 Rdr RT	**METTE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik—Esbjerg (27) 29,75 8,03 25,00 3,20 1 dk	**M Pollution Patrol Craft** Mchy.aft	Grenaa 6F24 2 Oil 4SA each 6Cy. 240 × 300 660bhp (485kW) Grenaa Motorfabrik, A/S Grenaa Gen 3 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd
5170006 OWAA D1811 Df Esd Pfd Rdr RTm/h/v	**METTE-PIA** ex Inger Sand-81 ex Anders-80 ex Eda Mors-79 ex Nelly Kirstine-78 ex Inger Sand-74 ex Jann Saathoff-70 **P/R Mette-Pia** Sven Fredrik Larsen Hirtshals Denmark	**277** 144 —	BV	**1955** Schulte & Bruns—Emden (176) 41,86 7,75 2,401 38,84 7,70 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ho 8,5 11,9	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE made78 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7647601	**METTEKE** ex Delftank 5-89 ex Alose-83 **North Sea Petroleum B.V.** Groningen Netherlands	**—** — 230	**A1** SS 5/88 inland waterways oil tanker **LMC** FN 271	**1930** N.V. Scheepswerf van Rupelmonde —Rupelmonde 38,38 5,08 37,42 5,01 2,21 1 dk rf 51 8BH WBnil	**M Tanker** 6 Ta ER	Daf Oil 4SA 6Cy. 130 × 146 reverse reduction geared to sc. shaft 149bhp (110kW) E made fitted83 V. Doorne's Automobielfab Eindhoven Gen 2 × 2kW 24V d.c.
6411419 HOAK3 L-0321202 Df Esd Rdr RT	**MEX** ex Martha-88 ex Anko-86 ex Mount Zeria-78 ex Silver Cloud-77 ex Schoonebeek-74 **Mex Holdings S.A.** San Lorenzo Honduras	**396** 233 1 200	HR ✠Classed LR until 2/89	**1964**-6 N.V. Schps. Gebr. van Diepen —Waterhuizen (977) 72,95 10,90 3,779 65,23 10,80 6,46 F 10,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,6 22,1 ER G.2 577 B.2 354 2 Ha (stl) (each 15,0 × 5,4) ER 4W Der 2(5) 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 691kW (939bhp) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c. Fuel 78,0t 11,5kn
6717722 H9LZ 11096-PEXT2 Df Esd Gc Pfd Rdr RT	**MEXICAN SEA** ex Ocean Sky-84 ex Shocho Maru-82 **Cobham Navigation Corp.** Panama Panama	**21 141** 16 945 39 013 T/cm 48,7	NV (NK)	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (837) 193,50 (BB) 29,44 10,526 183,95 29,42 16,08 F 14,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.44 612 7 Ha (stl) (12,2 × 9,6) (12,0 9,6 12,0 9,6 9,6 14,4 × 12,0) ER Der 8(5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 11 160bhp (8 209kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 416kW 450V 60Hz a.c. Fuel 2 368,5t-40,5pd 14,25kn
7120536 P3XS3 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MEXICANA** ex Mexican Gulf-90 **Whiteship Marine Co. Ltd.** Limassol Cyprus	**28 372** 19 435 57 228 T/cm 56,6	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2250) 206,99 (BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.66 938 B.55 056 HeCls. B 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 315,0t (d.o.) 2 295,0t (hvf)-50,0pd 15kn
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959**-2 Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
8511419 XCMK RTv SatCom 1175122 XCMK	**MEXICO** **Transportes Maritimos Del Yucatan y Del Caribe** Cozumel Island Mexico	*420* *155* 125	(NV)	**1986** A/S Fjellstrand—Omastrand (1571) 38,00 9,45 36,50 3,97 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 390dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 2 618kW (3 559bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 60kW 220V 60Hz a.c. 2 Water jet propulsion units 28kn
6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois

8520434 DIGH 15150 RT	**MEXICO EXPRESS** ex Tequila Sunburst-90 ex Blue Bird-89 ex Gretl-87 **Partenreederei m.s. "Gretl"** Jurgen Stahmer K.G. Hamburg Federal Republic of Germany	*3 113* *1 722* 4 285	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (969) 88,63 (BB) 15,68 6,605 80,52 15,46 8,31 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 833 B.5 748 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible couplings sr geared to sc. shaft 1 450bhp (1 067kW) Oy Wartsila Ab Controllable pitch propeller
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates "Bonanza" de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 53 & 49 & 49	**TM Ferry**	MWM 2 Oil 4SA each 6Cy. 350 × 430 1 000bhp (736kW) Motorenw. Mannheim A.G.
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas S.A.** Portimao Portugal	**183** 56 78	**✠100A1** SS 10/87 stern trawler **✠LMC** EL (c)i ⅞"U2 FN 288	**1973**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6826274 Y5DB Df Esd Gc Pfd Rdr RT AMVER	**MEYENBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK GL	**1968** VEB Warnowwerft Warnemuende—Warnemuende (212) 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 8 235kW (11 196bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf)
7926942 ELIB2 8265 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MEYO-Z** ex Seisho Maru-88 **Aldrich Shipping Corp.** Monrovia Liberia	**13 050** 9 577 23 960 T/cm 32,3	NK	**1980** Imai Zosen—Kochi (501) 160,41 9,948 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 7 503kW (10 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 420kW 445V 60Hz a.c. Fuel 180,0t (d.o.) 1 200,0t (hvf)-32,0pd
7384584 EOKD M-33408 Df Esd Gc Rdr RT	**MEZEN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 597 839	RS	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/116) 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	Sulzer 3 Oil 4SA each 6Cy. 250 × 300 total 3 126bhp (2 299kW) driving 3 gen. each 750kW connected to elec. motor of 2 298shp & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller
6505351 UNQX M-27871 Df Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/08) 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6600369 UKUX M-27872 Df Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/11) 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6929739 UYHK M-29022 Df Esd Rdr RT	**MEZON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1967** .............U.S.S.R. 54,23 9,38 3,588 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made64 fitted—VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7638208 UNNT M-31254 Df Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (465) 101,45 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6820397 3EXH3 16093-PEXT Df Esd Gc Pfd Rdr RT	**MEZQUITAL** ex Agios Loukas-85 ex John P-82 ex Kwong Fung-80 ex Wah Fei-74 ex Shinpo Maru-71 **Kalos Filos Shipping S.A.** Panama Panama	**4 603** 3 191 7 466	(AB) (NK)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (436) 117,43 17,23 6,892 109,00 17,20 8,59 P 25,0 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.10 590 B.10 059 3 Ha (stl) (13,7 23,0 23,0 × 8,9) ER Der 5(15)	Mitsubishi Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V 60Hz a.c. Fuel 662,5t-16,0pd
8125985 JM5007 124742	**MEZURA MARU** **K.K. Nagai Shokai** Imari, Saga Pref. Japan	**199** — —		**1982** Odo Zosen Tekko K.K.—Shimonoseki (278) 30,61 8,84 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with clutches geared to sc. shafts Niigata Eng. Co. Ltd.
8807715	**MFC 1** **Mauritanian Fishing Co.** Nouadhibou Mauritania	**226** 75 —	BV	**1987** Yingkou Fishing Shipyard—Shanghai (8601) 35,01 3,201 30,03 8,01 5,52 1 dk	**M Fishing** Stern Trawler	Yanmar Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
8822935 Rdr RT	**MFC 2** **Mauritanian Fishing Co.** Mauritania	**226** 75 —	BV	**1987** Yingkou Fishing Shipyard—Shanghai 35,00 - 3,200 30,00 8,00 5,50 1 dk	**M Fishing** Stern Trawler	Yanmar Oil 662kW (900bhp) Yanmar Diesel Engine Co. Ltd.
8806694 Esd Rdr RT	**MFV 479** **Fishery Corporation of Myanmar** Yangon Union of Myanmar	**178** — 60	NV	**1988** Sing Koon Seng SB. & Eng. Ltd.—Singapore (682) 26,01 7,45 3,200 - 7,43 3,20 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 465kW (632bhp) Caterpillar Inc. Gen 2 × 50kW 415V 50Hz a.c.
8806709 Esd Rdr RT	**MFV 481** **Fishery Corporation of Myanmar** Yangon Union of Myanmar	**178** — 60	NV	**1988** Sing Koon Seng SB. & Eng. Ltd.—Singapore (683) 26,01 7,45 3,200 - 7,43 3,20 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 465kW (632bhp) Caterpillar Inc. Gen 2 × 50kW 415V 50Hz a.c.

6716730 HOI 503 Gc Pfd Rdr RT	**MGARR** ex Saltholm-80 **Gozo Channel Co. Ltd.** Valletta Malta	**728** 302 286	BV	**1967** Aalborg Vaerft A/S—Aalborg (172) 54,87 10,65 3,010 49,79 10,60 4,22 B & F - 1 dk	**TM RoRo Cargo/Ferry** 416dk P Bow door	2 Oil 4SA each 6Cy. 260 × 400 1 320bhp (971kW) A/B Jonkopings Motfb. Jonkoping 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 12kn
8703115 XYUL 1034 Df Esd Gc Pfd Rdr RT	**MHAN AUNG** **Government of The Union of Myanmar (Myanmar Ports Corporation)** Yangon Union of Myanmar	**1 094** 326 588	✠CLASS WITHDRAWN at Owners' request 2/3/90	**1988**-6 Shin-A Shipbuilding Co. Ltd.—Chungmu (322) 55,71 14,03 4,033 47,60 13,71 5,31 B & F 34,5 1 dk rf 1003	**TM Tug/ Lighthouse Tender** Salvage	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 240kW 1 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
6416718 HQAY7 HQ032153 Df Esd Rdr RT	**MI AMIGO** ex Nannell-89 ex Dionissios K-86 ex Monte Balerdi-82 Launched as Monte Cuatro Puerto Cortes Honduras	T.Mk **550** 340 — **1 164** 726 1 933	(HR) ✠Classed LR until 18/5/84	**1965**-4 S.A. Juliana Const. Gijonesa—Gijon (140) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil conv General Cargo 89	**M Radio-station** Mchy.aft Der 3(5) 2(3)	MAN Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Bilbao Fuel 121,0t 12kn
7611418 WYU8863 560434	**MI BOSS LADY** **Edward L. Moore** Corpus Christi, Tx United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 455bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7933440 WYC8405 600802	**MI JOY** **Homer Smith** Corpus Christi, Tx United States of America	**126** 86 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (1) 6,76 25,33 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7603904 WYU8543 555771	**MI PUNKIN** **Mi Punkin Inc.** Norfolk, Va United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing** Shrimp-trawl	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —		**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × 254 ....
8428222 D9GB USR-8 18131 RT	**MI SUNG No. 7** **Sin Deuk-Soo & Besides One** Ulsan South Korea	**315** — 489	KR	**1981** Kyung Nam SB. & Eng. Co. Ltd.—Busan 45,50 6,53 3,590 41,41 6,51 3,61 RQD 12,2 1 dk	**M Tanker** L.(oil) 570	Niigata Oil 4SA 6Cy. 280 × 435 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 36kW 225V 50Hz a.c. 12kn
6726838 BOSK Df Esd Gc Pfd Rdr RTv	**MI YUN HAI** ex Pelopidas-81 ex Irish Elm-79 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**19 672** 14 832 38 378 T/cm 45,1	ZC ✠Classed LR until 20/3/81	**1968**-1 Verolme Cork Dockyards Ltd.—Cork (746) 193,00 (BB) 28,10 11,270 182,27 28,04 15,62 P 39,1 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes 7 Ho 23,3 19,4 18,9 18,9 18,9 18,9 18,9 ER G.46 779 B.43 894 7 Ha (stl) (12,1 12,1 10,5 12,1 10,5 12,1 10,5 × 13,5) ER Cr 4(8)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Verolme Machinefabriek Ijsselmonde Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 209,0t (hvf) 15,5kn
8016366 629266 Df Esd Gc Pfd Rdr RT	**MI'OI** **Hawaiian Tug & Barge Corp.** Long Beach, Ca United States of America	**106** 72 —	AB	**1980** Main Iron Works Inc.—Houma, La (357) ... ... 23,53 8,08 3,46 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c. 12kn
5411606 SGAV Df Esd Pfd Rdr RT	**MIA** ex Hjuvik-80 ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **A/B Sjolinjer** Stockholm Sweden	**299** 125 425	✠LR class withdrawn-Owners' request 17/11/89	**1923**-3 Danziger Werft—Danzig Free City (30) 41,31 7,32 2,953 34,83 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53	**M Tanker** 8 Ta ER L.(oil) 349	Jonkopings Oil 4SA 6Cy. 255 × 400 through clutch 265kW (360bhp) NE 6/57 A/B Jonkopings Motfb. Jonkoping Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd 8kn
5331416 1530 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Abo Finland	**137** 61 —	(BV)	**1960** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (628) 32,59 6,46 2,801 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1(-)	Blackstone Oil 4SA 6Cy. 495bhp (364kW) Lister Blackstone Ltd. Stamford Controllable pitch propeller Fuel (d.o.) 11kn
7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Pable D. Benner** Gloucester, Ma United States of America	**129** 63 —		**1945** W. A. Robinson Inc.—Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Fairbanks, Morse Oil 400bhp (294kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5158175 Df Esd Pfd Rdr RTm	**MIAMI CLIPPER** – ex Grampian Falcon-86 ex Falkirk-79 ex Idena-74 **Bon Voyage Enterprises Inc.**	**317** 108 —	✠Classed LR until 6/72	**1953**-2 Cook, Welton & Gemmell Ltd.—Beverley (856) *41,37* 8,11 39,93 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 203 len 59 conv Side Trawler Fishing 77 conv Stand-by Safety Vessel 86	**M Passenger Ship** —bth P	Mirrlees Oil 4SA 7Cy. 380 × 455 772bhp (568kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 110V d.c. Fuel 67,0t (d.o.) 11kn
6917126 SWLR 9056 Df Esd Gc Rdr RTm/v	**MIAMI REEFER** ex Chios Dignity-90 ex Macfrost-87 ex Arietta-85 ex Juniper-84 ex Marsouin-80 **Sanshin International Inc.** Comninos Enterprises S.A. Piraeus Greece	**8 047** 4 517 6 625	GL (BV)	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (265) 144,08 (BB) 20,07 7,506 134,27 20,02 12,02 2 dks rf nil	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
7329376 BOXG Df Esd Gc Pfd Rdr RTm/h/v	**MIAN ZHU HAI** ex Thalassini Avra-80 ex Ferroland-78 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**38 941** 30 923 79 756 T/cm 73,9	ZC (NV)	**1973** Luebecker Flender-Werke AG.—Luebeck (599) 255,90 - 14,220 245,00 32,77 19,30 P 46,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.92 987 9 Ha (stl) (10,5 15,3 11,0 15,0 11,0 15,0 11,0 15,0 11,0 × 14,0) ER	B&W 8K84EF Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) Eriksbergs M/V A/B Goteborg Gen 3 × 540kW 440V 60Hz a.c. Fuel 337,0t (d.o.) 4 335,0t (hvf)-55,5pd 13,5kn

6806573 OXKK D1605 Df Esd Gc Pfd Rdr RT	**MIANDA** ex Lotte Polaris-87 ex Mette Polaris-81 **Poul Erik Andreasen** Hirtshals Denmark	**171** 79 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 31,15 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
7337086 WYT9504 545005	**MIANN** **Joe Moore** Mobile, Al United States of America	**142** 97 —		**1972** James K. Walker Marine Inc.—Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
6729907 BORE Df Esd Gc Pfd Rdr RTm/h/v	**MIAO FENG SHAN** ex Hattingen-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **5 665** 3 493 6 550 **7 383** 4 752 8 860	ZC (GL)	**1967** Rheinstahl Nordseewerke—Emden (387) 135,36 (BB) 7,421/8,650 127,75 19,33 11,06 P 38,8 F 22,6 2 dks, 3rd dk in hold Nos. 3 & 4	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.13 486 B.12 585 In.277 L.295 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 18W Der 1(60) 14(5-10) 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 260kW 400V 50Hz a.c.
7830454 D7EZ PHR-7 98628 Esd Rdr RT	**MIBONG** ex Chang Hae **Hanjin Transportation Co. Ltd.** Pohang South Korea	**994** 313 1 589	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 66,81 3,971 62,21 12,21 4,70 P 14,1 F 7,9 1 dk	**M General Cargo** Mchy.aft G.1 189 1 Ha (31,1 × 8,3)	Hanshin Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.
7816109 IVXZ 1979 Df Esd Gc Pfd Rdr RTm/h/v	**MICAELA** ex Petra Scheu-90 **S.I.U.S. di Navigazione S.r.l.** Palermo Italy	**999** 490 2 540	RI (GL)	**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (157) 92,08 (BB) 18,14 3,944 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,70 SWL 195 Lane Length 896 Cargo Width 1,87 Clear height 3,55 1 Ho 69,0 B.5 748 TEU 264 C.Ho 134/20' (40') C.Dk 130/20' (40') incl. 30 ref C. 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	MaK 2 Oil 4SA each 6Cy. 240 × 330 reduction to sc. shafts 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 355,5t (d.o.)-8,0pd
7374280 SVQM 391 Df Esd Gc Pfd Rdr RT AMVER	**MICHAEL** ex Doris-87 **World-Wide Navigation Corporation** Andros Greece	**68 566** 51 977 138 930	**✠100A1** oil tanker **✠LMC** **IGS** SS 9/85 EL Wt 3¾"U3 FN 17267	**1976**-1 Mitsui SB. & Eng. Co. Ltd.—Tamano (1017) 271,00 (BB) 44,07 17,047 260,00 44,00 22,41 1 dk Bow/CM 135 Diam. 0,410 MH 1,8 10BH WB22238T incl. clean ballast tank 18264T	**M Tanker** COW IGS (LR) 16 Ta ER L.(oil) 167 905 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB 18kgf/cm² (17,7bar) hs789,7 e(ex.g) 26kgf/cm² (25,5bar) Gen 1 × 900kW 2 × 750kW 450V 60Hz a.c. Fuel 341,5t (d.o.) 6 724,0t (hvf)-94,5pd
5071078 DVFJ 1504 Df Esd Pfd Rdr RT	**MICHAEL** ex Don Jose B-II-84 ex Chokai Maru-68 **AFC Fishing Corp.** Manila Philippines	**289** 138 —		**1955** Nippon Kokan K.K.—Shimizu (117) 41,00 7,12 3,614 36,00 7,07 P 16,5 B 4,9 F 6,1 1 dk RW	**M Fishing** Training Mchy.aft	Hanshin Oil 4SA 6Cy. 340 × 500 500bhp (368kW) Hanshin Nainenki Kogyo Fuel 112,0t
6907171 DHRA Esd Rdr RTv	**MICHAEL** ex Adrett-86 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**144** — —	GL	**1968** Stader Schiffsw. G.m.b.H.—Stade (178) 29,37 7,93 3,210 26,09 7,90 3,69 1 dk	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 37kW 24V d.c. Fuel 49,0t (d.o.)
7940194 WSX2983 603709	**MICHAEL** ex Capt. Jack **Tinh Thanh Hoang** United States of America	**111** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7201770 WYP7203 530826	**MICHAEL & COLIN** ex Captain Josh-80 ex Capn Bill V-79 ex Olympic Lancer ex Bill Angus **McArdle Fisheries Inc.** New Bedford, Ma United States of America	**131** 108 —		**1970** Lantana Boatyard Inc.—Lantana, Fl 23,78 6,71 2,744 3,79	**Aluminium Alloy M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
6609729 SV3603 2620 RT	**MICHAEL A** **Nicolaos & Michael Armenakis Ltd.** Piraeus Greece	**410** 256 —		**1966** D. C. Anastassiades & A. Ch. Tsortanides —Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** OSD Mchy.aft 3W	Paxman 2 Oil 12Cy. 1 000bhp (736kW) E made47 refitted66 Davey, Paxman & Co. Ltd. Fuel 56,0t (d.o.)
5076016 ZCML RTm	**MICHAEL A** ex Trade Mariner-83 ex Glen Nor-74 ex Trade Mariner-73 ex Orehoved-72 ex Sea Union-68 ex Berwyn Accord-66 ex Clichy-64 ex Clova-55 ex Andoni-37 **Kenneth Adams** Kingstown St. Vincent and the Grenadines	**302** 154 411	✠Classed LR until 15/10/76	**1935**-6 Goole SB. & Repairing Co. Ltd.—Goole (310) 44,20 7,50 2,801 42,68 7,47 3,08 P 11,0 F 4,6 1 dk R	**M General Cargo** 1 Ho 27,1 ER G.595 B.569 2 Ha (9,6 11,7 × 4,5) ER 2W	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 340bhp (250kW) NE 10/67 Rolls-Royce Ltd.
7202645 WYZ3129 509491	**MICHAEL AARON** ex Kim Bay **Kim Bay Co. Inc.** Crisfield, Md United States of America	**119** 72 —		**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7947922 613742	**MICHAEL ALLEN** ex Popi I **Winegeart Services Corp.** United States of America	**166** 113 —		**1979** ....Corpus Christi, Tx *21,65* 10,22 1,58 1 dk	**M Supply Ship** Deck Cargo	Oil 430bhp (316kW)
7934494 614266	**MICHAEL AND RYAN** ex Singleton Fleets 47 **Michael Frost** Galveston, Tx United States of America	**103** 70 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Fuel 316,0t
8427369 DXBU 222438 RT	**MICHAEL III** **Miguel Yu** Cebu City Philippines	**122** 63 317		**1972** F. Odron—Surigao 6,33 2,140 33,08 6,30 2,49 1 dk	**M Ferry/General Cargo** 246P	Oil 440bhp (324kW)
7947556 WQZ3082 607770	**MICHAEL J** **Dolly Inc.** Corpus Christi, Tx United States of America	**196** 133 —		**1979** Rockport Yacht & Supply Co.—Rockport, Tx *24,63* 7,01 3,76 1 dk	**TM Fishing** Shellfish	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co.

8222719 802307	**MICHAEL J II** **Joseph Plowman** St. John's, Nfl. Canada	**101** 46 —		**1982** Glovertown Shipyards Ltd.—Glovertown, Nfl. 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Mchy.fwd 1 Ho In.101 1 Ha (stl)	Caterpillar D348TA Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7398561 J8829 2709 RT	**MICHAEL J.** ex Ekofisk Moon-86 **Palmira Bay Ltd.** Kingstown St. Vincent and the Grenadines	**187** 127 —		**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (377) 11,59 3,379 47,27 11,56 3,94 1 dk	**M Tug/Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **McAllister Brothers Inc.** New York, NY United States of America	**197** 134 —	AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 sr geared to sc. shaft Fairbanks Morse & Co. Beloit, Wi Gen 1 × 30kW 1 × 25kW Controllable pitch propeller Fuel 103,5t
6718441 VC6054 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Michael Seaward** Charlottetown, P.E.I. Canada	**171** 55 —		**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.) 8kn
5033129 PFZG	**MICHAEL LANGEBERG** ex Lord John-83 ex Bunker Nette-80 ex BP Nette-77 **Langeberg Shipping B.V.** Amsterdam Netherlands	**274** 138 381	BV ✠Classed LR until 5/7/79	**1959**-8 Schiffsw. W. Holst—Hamburg (223) 45,37 7,93 2,547 42,02 7,60 3,03 Trunk 20,5 RFD 9,2 1 dk rf nil	**D-E Tank Barge** Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 510	Penta 2 Oil 4SA each 6Cy. 120 × 140 total 256bhp (188kW) driving 2 gen. each 75kW connected to elec. motor of 136shp (100kW) & sc. shaft NE (p) 5/65 A/B Volvo-Penta Goteborg NE (s) 8/69 A/B Volvo-Penta Goteborg Gen 1 × 36kW 2 × 26kW 220V d.c.
7215408 WY8422 524443	**MICHAEL LYNWOOD** ex Madera Cruz **Miss Ruth Seafood Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **Fishery Products International Ltd.** Lunenburg, N.S. Canada	**185** 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Imperial Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oakland, Ca
8305585 646716	**MICHAEL S** **Snodgrass Brothers Inc.** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (222) 21,37 3,352 6,11 3,69 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7805136 LHUW 19270 Df Esd Gc Pfd Rdr RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**493** 117 305	NV	**1979** Mjellem & Karlsen A/S—Bergen (126) 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Normo Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 146,5t (d.o.)-5,0pd 13,5kn
7702786 WYJ3075 591229 Df Esd Gc Pfd Rdr RT	**MICHAEL TURECAMO** **Vincent J. Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**196** 133 510	AB	**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
6810586 SVYE 3165 Df Esd Gc Rdr RTm/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	**23 067** 16 222 41 150 T/cm 48,7	AB	**1968** Rheinstahl Nordseewerke—Emden (393) 204,96 (BB) 27,28 11,367 195,26 27,21 16,01 P 35,7 B 10,1 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER 16W Der 8(10) 8(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
5407124 SV2290 2081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	**110** 72 —		**1962** .... 1 dk	**M Ferry**	Oil 125bhp (92kW) .... Fuel (d.o.)
6808791 SW5473 9576 Df Esd Rdr RT	**MICHALIS** ex Lerni-90 ex Eleanna-89 ex Karimo-87 ex Taher-86 ex Abdullaziz-84 ex Delta Energy-83 ex Zelda-80 ex Clydestan-78 ex Kai-73 **Vakoil Naftiki Eteria** Piraeus Greece	**499** 316 1 100	HR (GL)	**1968** Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (1004) 62,59 9,00 3,531 60,56 8,97 4,02 P 17,4 F 10,7 1 dk conv Tanker 86	**M Tanker** Water Ice strengthened 10 Ta ER L.(oil) 1 432	MaK 9M451AK Oil 4SA 9Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Kiel 11,25kn
7627821 SVDB 6996 Df Esd Gc Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Piraeus Greece	**16 726** 10 610 28 962	**✠100A1** SS 3/87 strengthened for heavy cargoes Nos. 1 & 4 holds may be empty **✠LMC** **UMS** EL G† 577,5/68,0U2 FN 6396	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83 (BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
8404317 SV9698 8626 RT	**MICHALIS N** ex Pente Adelfia-88 **Pamiko Maritime Co.** Piraeus Greece	**126** 47 80	(BV)	**1985** "Naus" Shipyard Philippou Bros. S.A.—Perama (146) 26,42 6,43 2,701 21,72 6,41 3,66 1 dk	**M Fishing** Side-fishing	Kelvin Oil 4SA 8Cy. 165 × 184 geared to sc. shaft 530bhp (390kW) Kelvin Diesels Ltd., GEC Diesels Glasgow 14kn
7218333 SVAO 8478 Df Esd Gc Pfd Rdr RT	**MICHALIS V** ex Sankosun-83 **Ensenada Oceania S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 714** 13 990 37 898	BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (318) 180,60 (BB) 27,64 11,989 170,03 27,60 17,00 1 dk	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima 14,5kn

8402670 PFZS 21653 RT	**MICHEL** **L. Switynk** Wagenborg Shipping B.V. Delfzijl Netherlands	*998* *553* 1 490	BV	**1984** B.V. Scheepswerf "Ferus Smit"—Foxhol (237) 78,92 10,06 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) (25,8 24,9 × 7,6) ER	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peori Thw. thrust propeller fwd
8521593 VVRY Df Esd Pfd Rdr RT	**MICHEL** **Michel Sea Foods Private Ltd.** Visakhapatnam India	*119* *35* —	✠100A1 trawler ✠LMC EL 25,0/16,0U2	**1988**-7 Scheepsw. "De Hoop" B.V.—Hardinxveld (777) 23,55 6,59 2,910 21,71 6,50 3,42 F 11,0 1 dk BK 75 5BH WBnil **SURVEYS OVERDUE — CLASS SUSPENDED 18/5/90**	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches couplings & sr reverse geared to sc. sh 293kW (398bhp) Caterpillar Inc. Peori Gen 2 × 29kW 415V 50Hz a.c.
5234084 TKRP 3236 Esd Rdr RT	**MICHEL DANIELE** **Andre Chauvin** Les Sables d'Olonne France	**114** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 6,19 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Poyaud Vee Oil 4SA 12Cy. 150 × 180 360bhp (265kW) NE 65 Soc. Surgerienne de Const. Mec. Fuel (d.o.)
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	BV ✠Classed LR until 12/49	**1947**-10 J. Boel et Fils S.A.—Tamise/Temse (1103) 31,09 7,35 3,429 ... ... 1 dk RW rebuilt 68	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9)	Cockerill Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Gen 1 × 80kW 1 × 60kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.)
6424399 GFJE 706131 Df Esd Gc Rdr RTm/v	**MICHEL PETERSEN** **Klyne Tugs (Lowestoft) Ltd.** Lowestoft United Kingdom	**186** — —	GL	**1964** J. Oelkers—Hamburg (543) 29,65 7,93 4,150 26,70 7,90 4,09 1 dk RW	**D-E Tug** Fire-fighting Salvage Ice strengthened	MAN 2 Oil 4SA each 8Cy. 235 × 330 driving 2 each 550kW 500V d.c. connected to 2 motors (WL) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 3 × 75kW 1 × 14kW 220V d.c. Fuel 68,0t
5234101 TPHS 1441 Df Esd Rdr RTv	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Georges Vigouroux** Bayonne France	**110** 36 —		**1955** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,39 6,53 23,30 6,51 2,21	**M Fishing** Side-fishing Tuna Long-line	Poyaud Oil 4SA 8Cy. 150 × 180 350bhp (257kW) NE 63 Soc. Surgerienne de Const. Mec.
9008330 811322	**MICHEL-PIERRE** **Pecheries Michel-Pierre Ltee.** Caraquet, N.B. Canada	**123** 53 105		**1990** L'Industrie Marine de Caraquet—Caraquet, N.B. 22,36 7,01 3,200 20,08 7,00 3,70	**M Fishing** Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 reverse gear shaft 519kW (706bhp) Caterpillar Inc. Peor
5405724 HO4859 8886-PEXT Df Esd Rdr RTm	**MICHELA** ex Pella-81 ex Achilleas F-77 ex Butendiek-72 ex Jumme-65 ex Turmfalke-63 ex Antwerpen-57 **Sosieta Dorix USA Inc.** Panama Panama	**497** 263 704	(GL) (HR)	**1953** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (128) 51,49 8,44 3,556 46,51 8,39 4,60 P 11,0 RQD 21,1 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 32,0 ER G.991 B.934 2 Ha (stl) (10,9 15,0 × 5,1) ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Gen 1 × 40kW 1 × 15kW 1 × 5kW 2 Fuel 40,5t (d.o.)
7033044 3EQG5 17930-PEXT Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MICHELE** ex Incotrans Pacific-87 ex Hoechst Express-85 ex Incotrans Promise-83 ex Hoechst Express-81 (Fwd & aft sections) ex Hoechst-79 **Compania Naviera Michele S.A.** Mediterranean Shipping Co. S.A. Panama Panama	*16 670* *8 504* 21 307 T/cm 36,9	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main Cargo section) Bremer Vulkan A.G.—Bremen-Vegesack 181,44 (BB) 27,87 10,591 171,15 27,84 14,36 F 23,2 1 dk len & deepened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 24,3 ER 15,2 TEU 951 C.Ho 162/20' 150/40' C.Dk 489/20' (40') incl. 35 ref C. 14 Ha (stl) ER 1 Ha (stl)	MAN K92 Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Howaldtswerke-Deutsche Werft Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.) 2 670,0t (hvf)-78,0pd
7809522 602154 Df Esd Gc Pfd Rdr RT	**MICHELE A. DEFELICE II** **Gulf Fleet Western Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**196** 133 —	AB	**1979** McDermott Shipyard—Morgan City, La (243) 4,182 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X°-69 **Michele Amoruso e Figli** Bari Italy	**1 377** 666 537	(RI)	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 66,20 7,75 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	Fiat 3 Oil 4SA each 6Cy. 300 × 450 total 172 (1 269kW) driving 3 gen. each 580kW a.c. connected to 2 elec. motors each 650shp (478kW) & sr geared to sc. sh S.A. Fiat S.G.M. Controllable pitch propeller
6814489 IQVB 054 RT	**MICHELE ASARO** **Francesco, Guiseppe & Luciano Asaro** Mazara del Vallo Italy	**183** 75 —	RI (Class cont.)	**1967** Fratelli Campana—Mazara del Vallo 35,95 7,30 28,20 7,14 3,70 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 320 × 450 405kW (551bhp) Atlas-MaK Maschinenbau
5234137 IQUW 148 Esd Rdr RT	**MICHELE GARAU** **Silverio Garau** Cagliari Italy	**149** 73 —	(RI)	**1962** Cant. Nav. Mario Morini—Ancona (65) 32,06 7,12 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Ansaldo Oil 4SA 6Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc.
8506476 IBJM 322 Esd Gc Pfd Rdr RT AMVER	**MICHELE JULIANO** **Deiulemar Compagnia di Navigazione S.p.A.** Torre del Greco Italy	*35 560* *21 595* 64 850	RI	**1987** Fincantieri-Cant. Nav. Italiani S.p.A.—Castellammare di Stabia (5826) 224,95 (BB) 32,24 12,401 215,42 32,20 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.76 070 7 Ha (stl) ER	Sulzer Oil 2SA 4Cy. 760 × 2200 10 102bhp (7 431kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Grand Motori) Gen 3 × 800kW 450V 60Hz a.c.
5092565 J8LC 2263 Df Esd RTm	**MICHELLE** ex Krystle-88 ex Trio-85 ex Rene S.-84 ex Aegean Wind-78 ex Vissersbank-77 ex Dongeborg-74 **Leo Deroche** Kingstown St. Vincent and the Grenadines	**380** 225 528	HR (BV)	**1961** N.V. Schpsw. "Appingedam"—Appingedam (190) 48,49 8,01 2,979 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (w) (each 11,5 × 4,5) 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Ap Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)
7307885 WD9215 263030	**MICHELLE & ANNETTE** ex Pocahontas **White Fishing Corp.** Rockland, Me United States of America	**130** 88 —		**1951** Bristol Yacht Building Co.—Bristol, RI *24,14* 6,15 3,61	**Wood M Fishing**	Caterpillar Oil 400bhp (294kW) Caterpillar Tractor Co. Peor Fuel (d.o.)

8037061 617083	**MICHELLE & NANCY** ex Wilfreta Lee **A. & R. Fishing Inc.** Philadelphia, Pa United States of America	**193** 133 —		**1980** Yank Boat Works—Tuckahoe, NJ *24,94* 7,37 3,89 1 dk	**M Fishing** Stern Trawler	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
5058844 Df RT	**MICHELLE C** ex Calvijn-76 **Marine Syndicate Ltd.** Kingstown St. Vincent and the Grenadines	**373** 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 22,5t 8,5kn
7381843 YKNR AJZL-9651 Df Esd Gc Pfd Rdr RT	**MICHELLE D** ex Temar I-87 **Dorado Towing & Salvage (DOTOSA)** Terminales Maracaibo C.A. Maracaibo Venezuela	**869** 0 —	**✠100A1** SS 3/82 tug **✠LMC** EL (K) 1⅛"U2 FN 699	**1974**-9 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (331) 42,32 11,43 5,074 40,37 11,36 5,95 F 15,0 1 dk rf 1575 5BH	**TM Tug** Articulated Pusher Fire-fighting	Deutz RSBV8M540 2 Oil 4SA each 8Cy. 370 × 400 sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 60kW 240/480V 60Hz a.c. Fuel (d.o.)
8702185 Pfd Rdr	**MICHELLE I** **Belsam Fisheries** Nigeria	**125** - —		**1988** Stocznia "Wisla"—Gdansk (KR25/504) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
7391305 WRKW 940866 Df Esd Gc Pfd Rdr RTv AMVER	**MICHELLE IRENE** ex Orion-88 ex Brae Sea-88 ex Scotoil 5-79 ex Theriot Offshore V-77 **Golden Age Fisheries Inc.** Seattle, Wa United States of America	*3 086* *1 058* 1 810	NV (AB)	**1975** Todd Pacific Shipyards Corp.—Seattle, Wa (62) 82,95 (BB) 13,42 5,577 76,37 13,41 5,79 F 22,9 2 dks len 88 conv Deck Cargo Anchor-handling Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 750	Wartsila 6R32 2 Oil 4SA each 6Cy. 320 × 350 4 398kW (5 979bhp) NE 88 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1200kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd
7337244 WYZ8605 544450	**MICHELLE LYNN** ex Capt. N. Hudgins ex Tusitala-79 **Trawler Capt. Gaston Inc.** Beaufort-Morehead City, NC United States of America	**121** 82 —		**1972** ....Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5350412 3EIU3 12975-YJ Df Esd Gc Pfd Rdr RT	**MICHELLE No. 1** ex Taiyo Maru No. 68-84 **Peonia S.A.** Sam Won Fisheries Co. Ltd. Panama Panama	**1 597** 631 1 780	KR	**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (961) 75,52 11,84 5,538 68,99 11,80 5,72 B 5,8 2 dks	**M Fishing** Stern Trawler 3 Ho In.1 558 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Mitsubishi 6UET39/65 Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 3 × 160kW 445V 60Hz a.c. Fuel 432,0t-7,5pd 12,5kn
6401050 HQDZ5 L-1922441 Df Esd Gc Pfd Rdr RT	**MICHELLE No. 7** ex Eun Ha No. 31-88 ex Pacific No. 31-87 ex Shofuku Maru No. 23-74 **Comercial M.K.L.** San Lorenzo Honduras	**247** 111 —	KR	**1963** Miho Zosensho K.K.—Shimizu (380) 43,59 7,57 38,59 7,50 3,61 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.368 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4) ER	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,75kn
8702197 Rdr RT	**MICHELLE 2** Nigeria	**125** — —		**1988** Stocznia "Wisla"—Gdansk (KR25/505) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
8820585 JM5752 130409 Rdr RT	**MICHI MARU** **Showa Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**484** — 1 200		**1989** Murakami Hide Zosen K.K.—Hakata (289) 4,301 56,47 9,99 4,96 1 dk	**M Tanker**	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
8626408 JJ3416 121198 RT	**MICHIBIKI MARU** **Michibiki Kaiun K.K.** Ieshima, Hyogo Pref. Japan	**435** — 1 255		**1985** Aseki Zosen Kensetsu K.K.—Japan. 53,50 4,280 48,01 11,80 5,69 1 dk	**M Sand Carrier**	Oil 1 500bhp (1 103kW) Japan 11kn
5234204 Df Esd Pfd RT	**MICHIEL** Ijmuiden Netherlands	**197** 94 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)	Blackstone Oil 850bhp (625kW) NE 70 Lister Blackstone Mirrlees Marine Stamford 10,5kn
8330114 PFZH UK 159 Esd Rdr RT	**MICHIEL** ex Jacob Zwann-84 **Visserij Bedrijf Samenwerking** Urk Netherlands	*143* *51* —		**1967** Schpsw. en Mfbk. "Vahali" N.V.—Gendt (405) 30,21 6,41 2,361 26,85 3,15 1 dk	**M Fishing**	Stork Oil 699kW (950bhp) NE 79 Stork-Werkspoor Diesel B.V. Netherlands
8121795 WRB4141 650770 Df Esd Gc Pfd Rdr RT	**MICHIGAN** ex Amoco Michigan-85 **Security Pacific Equipment Leasing Inc.** Coastwise Trading Co. Inc. Chicago, Il United States of America	**293** 187 418	AB	**1982** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (732) 35,06 4,950 32,64 10,37 4,88 F 17,7 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 175kW 11kn
6401294 WB7759 252094 Df Esd RT	**MICHIGAN** ex Sirius Star **Taurus Fishing Corp.** New Bedford, Ma United States of America	**198** 83 —		**1947** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Enterprise Oil 4SA 8Cy. 305 × 381 550bhp (405kW) Enterprise Engine & Foundry Co. San Francisco, Ca
8612299 JKLQ 129155 Df Esd Gc Rdr RTv SatNav SatCom 1201312 AMVER	**MICHIGAN HIGHWAY** **Kobe Kisen Kaisha Ltd.** Kobe, Hyogo Pref. Japan	*49 439* *14 831* 14 597	NK	**1987** Oshima Shipbuilding co. Ltd.—Nagasaki (10100) 179,99 (BB) 32,24 9,402 170,01 32,21 15,50	**M RoRo Cargo/ Vehicles Carrier** Cars 5500 Mchy.aft	Sulzer 7RTA62 Oil 2SA 7Cy. 620 × 2150 15 650bhp (11 512kW) Sumitomo Heavy Ind. Ltd. Tamashima Thw. thrust Contr. pitch propeller fwd 19kn
8813764	**MICHKAT** **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Morocco	**415** — 300	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1535) 4,101 33,02 9,01 6,18	**M Fishing** Stern Trawler Ref	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo 10,75kn

7913153 CNBR 6/106 Df Esd Gc Pfd Rdr RT	**MICHLIFEN** ex Matsushima Maru-86 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**2 990** 1 585 4 937	BV (NK)	**1979** Mie Shipyard Co. Ltd.—Yokkaichi (191) 122,81 (BB) 6,620 115,02 16,51 7,29 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 559 4 Ha (stl) (7,0 7,0 7,0 × 6,0) (7,3 × 4,7) ER 8W Der 8(3)		Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 3 × 480kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 989,0t (hvf)-28,0pd
6719823 UYPC M-27915 Df Esd Gc Rdr RT	**MICHURIN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390	RS	**1967** Stocznia Szczecinska im. A. Warskiego —Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)		Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
8721612 UNEX M-40462	**MICHURINSK** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1987** .............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened		S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5373971 Df Esd Gc Rdr RT	**MICKEY** ex Irene VII-89 ex Liquimare-83 ex Urania-74	**1 597** 741 2 515	(RI)	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 042		Fiat Oil 2SA 5Cy. 360 × 650 1 200bhp (883kW) S.A. Fiat S.G.M.
5092747 SV8978 8618 Df Esd Pfd Rdr RT	**MICKEY** ex Oulton Queen-83 ex Dorade-65 **Dynamic Shipping Co.** Stratis J. Validakis Piraeus Greece	**246** 76 —	HR ✠Classed LR until 7/5/87	**1962**-2 T. Mitchison Ltd.—Gateshead (512) 38,20 7,73 3,150 34,87 7,62 3,81 F 4,9 rf 914 BK 51	**M Fishing** Side Trawler		English Electric Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 800bhp (588kW) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 95kW 1 × 20kW 220V d.c. Controllable pitch propeller
7735757 IMIL 2783 RT	**MICOPERI 12** ex Trinacria Ottavo-83 ex Nicoperi 12 ex Trieste-79 ex Adriatico 101-79 ex Micoperi 12-79 ex Micoperi 11 ex F. J. Wolfe-53 ex Locarno ex Marchella-32 **Micoperi S.p.A.** Pescara Italy See Register Of Offshore Units	**1 148** 822 —	RI	**1932** (Cargo section) Bremer Vulcan Schiffbau & Mfbk.—Vegesack 49,99 21,37 3,175 49,87 21,34 4,30 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(48) Der 1(210)		Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 500bhp (368kW) NE 65 Kloeckner Humboldt Deutz Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro Marshall Islands	**805** 317 551	(AB)	**1978** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of The Federated States of Micronesia** Moen, Truk Micronesia	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,615 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of The Federated States of Micronesia** Kolonia, Pohnpei Micronesia	**790** 311 638	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,615 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW a.c.
7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro Marshall Islands	**790** 311 629	AB	**1979** Hashimoto Zosensho—Kobe (511) 56,39 3,615 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts 1 000bhp (736kW) NE made87 Niigata Eng. Co. Ltd.
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro Marshall Islands	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (508) 56,42 3,615 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 38	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	Niigata 2 Oil 2SA each 6Cy. 160 × 210 reverse reduction geared to sc. shafts 882kW (1 199bhp) NE 6/88 Niigata Eng. Co. Ltd. Gen 2 × 115kW a.c.
7705295 WSFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of The Federated States of Micronesia** Colonia, Yap Micronesia	**790** 311 631	AB	**1978** Hashimoto Zosensho—Kobe (507) 56,42 3,610 53,04 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW
7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of The Federated States of Micronesia** Moen, Truk Micronesia	**805** 317 559	AB	**1978** Hashimoto Zosensho—Kobe (506) 56,42 3,610 53,04 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 115kW
8130069 HPAN 12092-82A Df Esd Gc Rdr RT AMVER	**MICRONESIAN COMMERCE** **Karakoram Maritima S.A.** Panama Panama	**5 730** 3 278 8 776	NK	**1982** Kochi Jyuko K.K.—Kochi (2213) 127,31 (BB) 6,716 117,00 20,60 9,10 F 17,7 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 430 C. 430/20' (40') 3 Ha (stl) ER		Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Thw. thrust Contr. pitch propeller fwd

8202197 H8BQ 10283-82B Df Esd Gc Rdr RT	**MICRONESIAN INDEPENDENCE** **Karakoram Maritima S.A.** Panama Panama	**5 730** 3 278 8 755	NK	**1982** Kochi Jyuko K.K.—Kochi (2215) 127,31 (BB) 6,716 117,00 20,60 9,10 F 7,4 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 430 C. 430/20' (40') 3 Ha (stl) ER Cr 1(30)	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 440kW Thw. thrust Contr. pitch propeller fwd 15kn
5018571 WG8105 241478 Df RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** Jakobson Shipyard Inc.—Oyster Bay, NY (292) 26,22 6,41 3,048 6,35	**M Tug**	Imperial Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Oakland, Ca Fuel (d.o.)
5143376 WA5164 251162 RT	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** Wheeler SB. Corp.—Whitestone, NY (111) *24,57* 7,07 24,67 7,01 3,15 1 dk	**M Tug**	Sulzer Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros. St. Louis, Mo
8825559 YDXA RT	**MIDAI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**195** — —	KI	**1986** P.T. Kodja (Persero)—Indonesia (692) 32,50 8,80 2,850 27,75 - 3,75 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 385V a.c.
7215898 WA8140 250612	**MIDAS** ex BSP 511 **Joe Lindholm** Seattle, Wa United States of America	**193** 155 —		**1942** ....Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 270bhp (199kW) .... Fuel (d.o.)
5234333 OPBP 42 Df Esd Pfd Rdr RTv	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 58 —	(BV)	**1956** At. & Forg. de l'Ouest—St. Nazaire (Ch13) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Fuel 41,5t (d.o.) 11,5kn
6915324 6ZFQ 4126 Df Esd Gc Pfd Rdr RT	**MIDAS RHEIN** ex Rhein Maru-72 **Langdon Maritime Shipping Inc.** Monrovia Liberia	**10 257** 6 507 19 125 T/cm 29,5	AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,05 (BB) 22,84 9,189 146,01 22,81 12,50 P 25,0 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 318,0t 14,5kn
5322049 SMRG Df RTm	**MIDDELGRUND AF HALMSTAD** ex Wmu 01-85 ex Middlegrund af Halmstad-83 ex Artpok-80 ex Nobless I-74 ex Iron II-70 ex Shell I-68 ex Shell VIII-37 **Bengt Arne Olofsson** Halmstad Sweden	**140** 77 127		**1922** "De Waal" N.V.—Nijmegen 30,99 5,36 2,286 5,31 RQD 8,3 1 dk R	**M Tank Barge** 4 Ta ER L.(oil) 201	Alpha Oil 2SA 3Cy. 200 × 340 150bhp (110kW) NE 48 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 5,0t (d.o.)-0,5pd 9kn
7913309 ELFD6 7869 Df Esd Gc Pfd Rdr RTv SatCom 1203406 JERH	**MIDDLEFIELD I** ex Akikawa Maru-87 **Minastar Shipping Corp.** Ace Marine Service Co. Ltd. Monrovia Liberia	*37 389* *17 081* 60 945 T/cm 23,5	NK	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1857) 204,71 (BB) 12,047 196,02 37,01 18,62 1 dk Bow/CM 99 Diam. 0,360 MH 0,9	**M Tanker** SBT Mchy.aft L.(oil) 76 462 3 Cargo pumps total 6 000T/hr	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 660bhp (9 312kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 420kW 2 × 260kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 2 860,0t (hvf)-56,0pd 14,5kn
5234395 WR3225 251093 Df Esd Gc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	**13 205** 9 487 27 112 T/cm 42,0	AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb. —Rozenburg 222,54 22,99 8,675 218,22 22,86 11,97 P 32,4 F 23,5 1 dk RW rf 76 len & widened & deepened 61 conv Tanker 61	**S Bulk Carrier** Self-unloader 4 Ho ER G.24 100 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1250kW a.c. 1 × 200kW a.c. Thw. thrust propeller fwd Fuel 424,5t (o.f.) 14kn
6504199 HQCO7 L-0332021 Df Esd Gc Rdr RT	**MIDEAST** ex Madrid-90 ex Margrid-87 ex Langa-85 **Mideast & Son Inc.** San Lorenzo Honduras	**1 329** 702 2 233	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 5,396 66,50 11,21 6,20 P 16,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Der 3(5)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 92kW 380V a.c. Fuel 140,0t (d.o.) 11,5kn
7903732 CNFW 6/105 Df Esd Gc Rdr RT	**MIDELT** ex Miyashima Maru-86 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**2 825** 1 631 5 030	(NK)	**1980** Miyoshi Zosen K.K.—Uwajima (255) 122,48 16,82 6,654 114,03 16,81 10,01 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 734 4 Ha (stl) (6,4 7,1 7,1 7,1 × 6,0) ER Der 4(5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 445V 60Hz a.c. Fuel 136,0t (d.o.) 816,0t (hvf)-28,0pd 17kn
7302873 DLIS Esd Rdr RTv	**MIDGARD I** **Stinnes Reederei A.G.** "Midgard" Deutsche Seeverkehrs A.G. Nordenham Federal Republic of Germany	**196** 58 43	GL	**1973** F. Schichau G.m.b.H.—Bremerhaven (1760) 29,67 8,06 2,650 27,54 8,01 3,41 1 dk	**TM Tug** Tractor Ice strengthened	Deutz SBV6M545 2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers Fuel (d.o.) 12kn
8223036 DDLX 30699 Esd Gc Rdr RTv	**MIDGARD III** **Stinnes Aktiengesellschaft** "Midgard" Deutsche Seeverkehrs A.G. Nordenham Federal Republic of Germany	*230* *69* 55	GL	**1983** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (124) 28,53 8,84 2,804 26,50 8,81 3,51 1 dk	**TM Tug** Fire-fighting Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
6420587 XPPA D1106 Df Esd Pfd Rdr RT	**MIDHAVID** ex Isborg-83 **P/R 1.1.1983** Leirvik Faeroes (Danish)	**420** 210 —	NV	**1964** P/f Skala Skipasmidja—Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk & S dk rf 1199 BK 89	**M Fishing** CSD Side-fishing Ice strengthened 2 Ho 3 Ta ER 5 Ha (stl) (0,8 0,8 × 0,9) (2,1 2,1 × 1,4) (2,5 × 2,9) ER 1W Der 1(4)	MWM Oil 4SA 8Cy. 230 × 270 1 450bhp (1 067kW) NE 84 Motorenw. Mannheim A.G. (MWM) Mannheim

5234424 YQSH 86 Df Esd	**MIDIA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**546** 229 676	RNR	**1949** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 58,60 8,01 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,6 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,2) ER 2W Der 1(2) 1(1)	Sulzer Oil 2SA 6Cy. 290 × 500 600bhp (441kW) E made42 fitted49 Sulzer Bros. Ltd. Winterth Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 45,5t (d.o.)
8830140 530	**MIDIA 25** **I.C.H.** Constantza Romania	**746** 734 1 500	RNR	**1979** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,30 - 3,420 59,72 11,30 4,00 1 dk rf nil	**TM General Cargo Barge**	Uzina '23 August' 2 Oil 4SA each 8Cy. 175 × 205 Intreprinderea "23 August" Bucare Gen 2 × 1,8kW 24V d.c.
8830152 545	**MIDIA 26** **I.C.H.** Constantza Romania	**746** 734	RNR	**1979** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,34 - 59,74 11,30 4,00 1 dk rf nil	**TM General Cargo Barge**	Uzina '23 August' 2 Oil 4SA each [illegible]Cy. 175 × 205 Intreprinderea "[illegible] August" Bucare Gen 2 × 1,8kW 24V d.c.
8830164 579	**MIDIA 27** **I.C.H.** Constantza Romania	**746** 734 1 500	RNR	**1980** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 60,34 - 3,412 59,74 11,30 4,00 1 dk rf nil	**TM General Cargo Barge**	Uzina '23 August' 2 Oil 4SA each 8Cy. 175 × 205 Intreprinderea "23 August" Bucare Gen 2 × 1,8kW 24V d.c.
8227692 LYGK M-40344 Df Esd Gc Rdr RTm/h/v	**MIDIYA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*944* *283* 529	RS	**1984** ............U.S.S.R. 55,53 11,10 5,011 7,50 1 dk	**M Fishing** Tuna	Oil ....
8227989 M-40185 RTv	**MIDIYA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**191** 85 323	RS	**1984** ............U.S.S.R. 29,44 7,60 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
8019356 LLMH 19797 Df Esd Gc Pfd Rdr RT	**MIDNATSOL** **Troms Fylkes Dampskipsselskap** Tromso Norway	*6 167* *2 210* 1 301	NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (176) 108,62 (BB) 4,601 96,04 16,50 8,84 3 dks	**TM Passenger/RoRo/Cargo/Ferry** Ref 190cbn 320bth P Side door Stern ramp Ice strengthened Mchy.aft Cr 1(15)	Normo KVM6 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Berg Gen 2 × 650kW 1 × 385kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 60,0t (d.o.) 220,0t (hvf)
5234474 LGUI 5543	**MIDNATSOLEN** **Terje & Einer Ytterstad P/R** Narvik Norway	**158** 53 —	(NV)	**1913** Knut Skaaluren—Rosendal *27,59* 7,32 7,27 3,18 1 dk	**Wood Aux M Fishing** Side-fishing	Forenede Oil 2SA 3Cy. 330 × 360 210bhp (154kW) NE 54 A/S de Forenede Motorfbr. Berg Fuel (d.o.)
8036419 620341	**MIDNIGHT** **Midnight Shrimp Inc.** Tampa, Fl United States of America	**105** 71 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)
7644221 WYH7347 586595 Esd Gc Pfd Rdr RT	**MIDNIGHT DANCER** **Whitehall Corp.** Port Arthur, Tx United States of America	**171** 116 400	AB	**1977** Bourg D.D. & Service Co. Inc.—Bourg, La (42) 3,819 52,74 12,20 4,73 F 16,2 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567A 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made76 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW a.c. 1 × 60kW a.c. Thw. thrust propeller fwd
7338781 ZHEO3 710600 Rdr RT	**MIDNIGHT FLASH** ex Pan Tim-74 ex Apache-74 ex Pan Tide-73 ex Offshore La Fourche **Island Shipping & Trading Ltd.**	**148** 135 —		**1956** Lockport Shipyard—Lockport, La (502) 3,201 40,09 10,37 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Ill
7323906 WYZ7779 541413	**MIDNIGHT LADY** ex Iron Lady **Midnight Lady Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7643526 WYM2361 572236	**MIDNIGHT MADNESS** ex Esperanza Cruz **La Ultima Vez Inc.** Brownsville, Tx United States of America	**121** 82 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,39* 6,13 3,92 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
7933995 612584	**MIDNIGHT PROWLER** **Midnight Prowler Inc.** Houma, La United States of America	**135** 92 —		**1979** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Ill
7934121 613704	**MIDNIGHT RAIDER** ex John Gregory-89 **Midnight Raider Inc.** Beaufort-Morehead City, NC United States of America	**112** 84 —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (182) *20,43* 6,30 6,27 3,51 1 dk	**M Fishing** Stern Trawler In.67	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
7732731 583780	**MIDNIGHT RIDER** **Lady Eva Inc.** New Orleans, La United States of America	**142** 96 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div.
8133293 621169	**MIDNIGHT SPECIAL** **Midnight Special Inc.** New Orleans, La United States of America	**182** 124 —		**1980** Marine Builders Inc.—Mobile, Al *27,16* 7,93 2,27 1 dk	**TM Fishing** Shrimp-trawl	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 850bhp (625kW) General Motors Corp., Detroit Diesel Allison Div. Detr
7215927 WX8827 501802 Rdr RT	**MIDNIGHT STAR** ex Midnight Sun-79 **Guzzetta Offshore Marine Service Inc.** Port Arthur, Tx United States of America	**185** 125 —		**1965** Mangone SB. Corp.—Houston, Tx (67) 3,150 35,13 8,54 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)

5347166 LAXG 14690 Of Esd Gc Rdr RT	**MIDNIGHT SUN** ex Norelg-74 ex Sydvest-69 ex Elsi-61 ex Johs. Klatte-56 **Terje Boe A/S** Tonsberg Norway	**475** 266 508	(BV)	**1938** Howaldtswerke—Hamburg (775) 56,16 8,36 4,115 50,65 8,31 4,65 1 dk R conv Side Trawler Fishing 57	**M Refrigerated Cargo** 1 Ho ER In.905 2 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Volund Oil 4SA 6Cy. 300 × 410 660bhp (485kW) NE 57 A/S Volund Kobenhavn Fuel 27,5t (d.o.)-2,5pd 10kn
8501294	**MIDNIGHT SUN** Nigeria	**139** 89 —		**1984** Quality Shipyards Inc.—Houma, La (173) 27,16 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
7307110 WV9334 500347	**MIDNIGHT SUN** ex Miss Rik **Hai van Pham** Galveston, Tx United States of America	**126** 85 —		**1965** Capell Marine Inc.—Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	General Motors Vee Oil 2SA 8Cy. 108 × 127 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
5234486 VCZF 170948 RT	**MIDNIGHT SUN** **Floe Fishing Co. Ltd.** Vancouver, B.C. Canada	**110** 75 —		**1938** Pacific Salvage Co. Ltd.—Vancouver, B.C. *21,34* 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 159 × 203 425bhp (313kW) NE made75 Caterpillar Tractor Co. Peoria, Illinois 11kn
5306473 WA8147 236643 RT	**MIDNIGHT SUN** ex St. Michael-73 ex Midnight Sun-60 **Dennis M. Forbes** Eureka, Ca United States of America	**107** 73 —		**1937** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 6,20 23,78 6,10 3,00	**Wood M Fishing** Side-fishing	Imperial Oil 380bhp (280kW) Atlas Imperial D.E. Co. San Francisco, Ca Fuel 14,0t
7437563 WYT9574 548491	**MIDNITE SUN** **Oregon Seafood Producers Inc.** Coos Bay, Or United States of America	**126** 90 —		**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 425bhp (313kW) U.S.A.
5407150 8KKV 92189	**MIDORI MARU** **K.K. Shin Kasado Dock** Kudamatsu, Yamaguchi Pref. Japan	**128** — —		**1963** Kasado Dock Co. Ltd.—Kudamatsu (224) 26,12 7,22 24,01 7,21 3,41 1 dk	**M Tug**	Akasaka Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Uchinomi, Kagawa Pref. Japan	**571** — 972	(NK)	**1965** Watanabe Zosen K.K.—Hakata (70) 54,41 4,115 49,00 8,81 4,40 P 11,3 F 6,1 1 dk	**M Tanker** Mchy.aft L.(gas) 1 200	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe 12,75kn
6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**761** — 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	Hanshin 2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd 13kn
6807450 JWYN 17012 Rdr RT	**MIDOY** **P/R Midoy** Arne K. Nygard Molde Norway	**197** 84 —	(NV)	**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 29,01 9,45 3,51 1 dk rf 1092 BK 107	**M RoRo Cargo/Ferry** 150dk P Mchy.aft	Aabenra 4-427-DOT Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6423888 LMLL 16118 Of Esd Rdr RT	**MIDOY VIKING** ex Anna O-88 **K/S Torfinn Gangstad A/S** Molde Norway	*601* *247* —	NV	**1964** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (16) 52,20 8,06 5,258 36,48 8,03 6,71 2 dks rf 704 BK 89 len 87	**M Fishing** Ref 4 Ho 3 Ta ER 7 Ha (1,5 × 2,4) (2,4 2,4 × 1,5) (2,4 × 1,8) (2,4 2,4 × 1,5) (2,4 × 1,8) ER 1W Der 1(3)	Wichmann Oil 2SA 8Cy. 280 × 420 736kW (1 001bhp) A/S Wichmann Rubbestadneset Gen 1 × 168kW 1 × 106kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller Fuel (d.o.)
6605498 SKTM Of Esd Pld Rdr RT	**MIDSJO** ex Sydfors-88 ex Tudor-81 **Gunnar Stellan Johnsson** Donso Sweden	*183* *55* —	(NV)	**1966** A/B Marstrandsverken—Marstrand (4) 31,42 6,76 3,506 28,10 6,71 3,59 1 dk rf 1847 BK 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 90kW 1 × 16kW 110V d.c. Fuel (d.o.)
8101393 LKHF 19643 Rdr RT	**MIDTHORDLAND** ex Midhordland-82 **Hardanger Sunnhordlandske D/S** Bergen Norway	**220** 144 50	(NV)	**1981** Westamarin A/S—Mandal (82) 26,57 1,201 24,92 9,01 2,93 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 159dk P	M.T.U. 12V396TB63 2 Vee Oil 4SA each 12Cy. 165 × 185 2 660bhp (1 957kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW 220V 50Hz a.c. Fuel 33,0t (d.o.) 26kn
8619546 OW2430 Of Esd Gc Pld Rdr RT	**MIDVINGUR** **p/f Trodhamar** Midvag Faeroes (Danish)	*599* *179* —	NV	**1988** Molde Verft A/S—Hjelset ((8)) — 40,60 9,00 4,25	**M Fishing** Side-fishing Ice strengthened	MWM Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 819kW (1 113bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 172kW 380V 50Hz a.c.
7424889 Rdr RT	**MIE MARU**	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 987	Classed LR until 1/10/76 (NK)	**1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Hanshin Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW 1 × 2kW 24V d.c. 10kn
8106159 JM4956 124798 Rdr RT	**MIE MARU No. 28** **K.K. Morisaki Kensetsu Kogyo** Oita, Oita Pref. Japan	**494** — 970		**1981** K.K. Miura Zosensho—Saiki (631) 3,161 45,24 17,01 3,26 1 dk	**TM Work Ship** Mchy.aft	Yanmar MF24-HT 2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
8130320 JM5092 124815	**MIE MARU No. 38** **K.K. Morisaki Kensetsu Kogyo** Oita, Oita Pref. Japan	**952** — 1 830		**1982** K.K. Miura Zosensho—Saiki (656) 3,401 53,01 22,01 3,81 1 dk	**TM Work Ship**	Daihatsu 6PSHTBM-26H 2 Oil 4SA each 6Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama

7116846 OZUT A393 Df Esd Gc Pfd Rdr RT	**MIE MOLS** ex Julle-89 ex Lucie-83 ex Lady Lucienne-82 ex Star Express-80 ex Lalli-79 **K/S Difko XXX/Kodif XXX ApS** Mols-Linien A/S Sjaellands Odde Denmark	T.Mk **1 986** 959 2 550	BV (NV)	**1971** Ankerlokken Verft Floro A/S—Floro (88) 108,31 21,04 4,947 100,01 20,40 12,55 2 dks rf 648	**TM RoRo Cargo** 12bth P Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20'	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 sr geared shafts 8 000bhp (5 884kW) Lindholmen Motor AB. Gen 2 × 540kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd
5234541 KNGG 71408 RT	**MIECO QUEEN** **Pacific International Inc.** Majuro Marshall Islands	**228** 113 183	(AB) ✠Classed LR until 9/60	**1956**-6 Cheoy Lee Shipyards Ltd.—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Yanmar Oil 4SA 6Cy. 200 × 240 280bhp (206kW) NE 64 Yanmar Diesel Engine Co. Ltd. Fuel 18,5t
7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684	PR	**1973** Stocznia Gdanska im. Lenina—Gdansk (B438/02) 160,99 (BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** 12bth P Fixed-guides Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf)
7725647 SQJT Df Esd Gc Pfd Rdr RTm/h/v	**MIELEC** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 994** 1 623 4 456	PR ✠Classed LR until 8/5/81	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (244) 95,00 14,64 6,050 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to sc. 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V 60Hz Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
5234589 SNRT Df Esd Gc Pfd Rdr RT	**MIELNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 501	PR	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/02) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100 1 × 22kW 280V d.c.
7040633 UEGT M-24825	**MIERA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made69 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7388542 EGMT Esd Gc Rdr RT	**MIERCOLES SANTO** **Construcciones Navegacion Santodomingo** Vigo Spain	**280** 125 —	(BV)	**1975** Const. Nav. Santodomingo—Vigo (503) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.180	MAN Oil 4SA 8Cy. 160 × 180 480bhp (353kW) Empresa Nacional "Bazan" de C.N.M. S.A Fuel 115,0t (d.o.)
8612043 YQTI Esd Rdr RT AMVER	**MIERCUREA CIUC** **Compania de Navigatie ROMLINE** Romania	**6 036** 3 522 8 702		**1989** ICNUT Tulcea—Tulcea (93) ... ... 137,01 22,71 1 dk	**M General Cargo**	Oil 6 100bhp (4 487kW) ....
5231070 5B2479 373891 Df Esd Rdr RT	**MIESTO** ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000	BV	**1961** Noord Nederlandse Scheepswerven N.V. —Groningen (313) 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM Refrigerated Cargo** OSD In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	Deutz 2 Oil 4SA each 6Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Fuel 203,0t
7020839 JM3133 108095 RT	**MIFUJI MARU** ex Kannon Maru No. 1 **Y.K. Ogata Kisen** Kurahashi, Hiroshima Pref. Japan	**233** — 350		**1969** Tokushima Zosen K.K.—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Yanmar Diesel Engine Co. Ltd.
8108353 9H2798 1980 Esd Gc Rdr RT	**MIGGI** ex Oil Puffin-88 **A. & J. Co. Ltd.** Valletta Malta	**168** 36 52	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (224) 31,02 1,775 28,43 6,41 3,31 B 4,0 F 7,4 1 dk	**TM Utility Vessel**	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 sr geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd
7321817 3ECT6 14117-PEXT Gc Rdr RT	**MIGGON** ex Viggen-87 **Shotley Mercantile Co. Ltd.** Panama Panama	**132** 76 66	(NV)	**1973** Cant. Navali L. Rodriquez—Messina (161) 29,01 10,22 3,501 24,41 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 125dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Gen 1 × 25kW 220V 50Hz a.c. Fuel 3,0t (d.o.)
7226873 3ESU 11580-82A Df Esd Gc Pfd Rdr RTv SatCom 1330443 MITS	**MIGHTIOUS** ex Cast Shearwater-83 ex Cast Osprey-81 ex Anglia Team-79 **Mightious Navigation Inc.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**52 830** 43 070 104 749 T/cm 89,9	NV	**1972** A/B Gotaverken Arendal—Goteborg (857) 256,01 38,99 15,076 244,41 38,94 20,60 1 dk rf nil Bow/CM 125	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 1 × 780kW 2 × 726kW 440V 60Hz Fuel 457,0t (d.o.) 4 623,0t (hvf)-73,0pd
8507523 VVKY 2181 Df Esd Gc Rdr RTv	**MIGHTY** **Madras Port Trust** Madras India	*286* *86* 83	IRS	**1986** Goa Shipyard Ltd.—Goa (1133) 29,72 9,96 4,436 (aft) 27,03 9,71 4,02 1 dk	**TM Tug** Fire-fighting Tractor Pollution Control	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 sr geared shafts Stork-Werkspoor Diesel B.V. Gen 2 × 60kW 1 × 40kW 415V 50Hz a. 2 Directional propellers Fuel 42,5t (d.o.)-5,0pd

MIGHTY SERVANT 1
Wijsmuller-Mighty Servant I B.V.
Wijsmuller Ship Management B.V.
Ijmuiden Netherlands

19 954
5 986
23 473

✠**100A1** SS 7/88
non—perishable cargoes
✠**LMC** **UMS**
EL M 996,0/87,0U2(a)
FN 7530

1983-8 Oshima Shipbuilding co. Ltd.—Nagasaki (10072)
160,20 (BB) 40,37 9,508
144,71 40,01 12,02
F 27,8 1 dk
rf nil
4BH WB49632T incl. UnDk2241T, STs26724T hold 12773T

TD-E RoRo Cargo/ Semi-submersible Deck Cargo Ship
Heavy-load
submerged draught 20M
1 Ho 80,0 ER
G.12 461
1 Ha (stl) ER
Der 1(140-250)

Werkspoor 12TM410
2 Vee Oil 4SA each 12Cy. 410 × 470 total 18 370bhp (13 512kW) driving 2 gen. each 6 500kW 6 000V a.c. connected to 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. shafts
Stork-Werkspoor Diesel B.V. Amsterdam
AuxB (o.f.) 9kgf/cm² (8,9bar)
2 e(ex.g) 13,5kgf/cm² (13,3bar) sat, 13.5kg/cm'(13.23bar) preheat
Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd
Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd 14,25kn

MIGHTY SERVANT 2
Wijsmuller-Mighty Servant II B.V.
Wijsmuller Ship Management B.V.
Ijmuiden Netherlands

21 162
6 348
25 743

✠**100A1**
non—perishable cargoes
✠**LMC** **UMS**
EL M 996,0/87,0U2(a)
FN 8072

1983-10 Oshima Shipbuilding co. Ltd.—Nagasaki (10073)
170,36 40,37 9,495
155,23 40,01 11,99
F 27,8 1 dk
rf nil
4BH WB53590T incl. UnDk2241T, STs28784T hold 14291T

TD-E RoRo Cargo/ Semi-submersible Deck Cargo Ship
Heavy-load
submerged draught 20M
1 Ho 90,0 ER
1 Ha (stl) ER
Der 1(250)

Werkspoor 12TM410
2 Vee Oil 4SA each 12Cy. 410 × 470 total 18 370bhp (13 512kW) driving 2 gen. each 6 500kW 6 000V a.c. connected to 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. shafts
Stork-Werkspoor Diesel B.V. Amsterdam
AuxB (o.f.) 9kgf/cm² (8,9bar)
2 e(ex.g) 13,5kgf/cm² (13,3bar) Spt 9kgf/cm² (8,9bar) sat, 13.5kg/cm' (13.23bar) preheat
Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd
Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd 14,25kn

MIGHTY SERVANT 3
Wijsmuller-Mighty Servant III B.V.
Wijsmuller Ship Management B.V.
Ijmuiden Netherlands

22 391
6 717
27 720

✠**100A1** SS 6/88
non—perishable cargoes
✠**LMC** **UMS**
EL M† 996,0/87,0U2(a)
FN 8618

1984-1 Oshima Shipbuilding co. Ltd.—Nagasaki (10074)
180,50 (BB) 40,37 9,508
165,72 40,01 11,99
F 27,8 1 dk
rf nil
4BH WB57603T incl. UnDk2241T, STs30840T hold 15809T

TD-E RoRo Cargo/ Semi-submersible Deck Cargo Ship
Heavy-load
submerged draught 20M
ER 1 Ho 80,0
Der 1(250)

Werkspoor 12TM410
2 Vee Oil 4SA each 12Cy. 410 × 470 total 18 370bhp (13 512kW) driving 2 gen. each 6 500kW 6 000V a.c. connected to 4 elec. motors each of 4 215shp (3 100kW) & sr geared to sc. shafts
Stork-Werkspoor Diesel B.V. Amsterdam
AuxB (o.f.) 9kgf/cm² (8,9bar)
2 e(ex.g) 13,5kgf/cm² (13,3bar) Spt 9kgf/cm² (8,9bar) sat, 13.5kg/cm' (13.23bar) preheat
Gen 1 × 820kW 3 × 190kW 450V 60Hz a.c.
2 Controllable pitch propellers
2 Thw. thrust Contr. pitch propellers fwd
Fuel 174,0t (d.o.) 2 308,0t (hvf)-55,5pd 14,5kn

MIGHTY TIDE
Tidewater Grand Isle Inc.
Tidewater Marine Service Inc.
Port Vila Vanuatu

487
331
1 100

AB (NV)

1983 Sterkoder M/V A/S—Kristiansund N. (101)
64,42 4,722
56,42 13,81 6,91
F 19,6 1 dk
rf nil

TM Tug/Supply Ship
Deck Cargo Anchor-handling

Polar SF116VS-F
2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts
Nohab Diesel A/B Trollhattan
Gen 3 × 160kW 440V 60Hz a.c.
2 Controllable pitch propellers
Thw. thrust propeller fwd
16kn

MIGNON
ex Philip Matthiesen-81
Partenreederei m.s. "Mignon"
Gunter Bahr
Hamburg Antigua & Barbuda

T.Mk
299
183
702

GL

1968 Schiffsw. Hugo Peters—Wewelsfleth (533)
58,15 (BB) 3,177
49,81 10,80 5,59
F 6,1 2 dks

M General Cargo
Ice strengthened
1 Ho 34,6 ER
G.1 568 B.1 479
1 Ha (stl) (24,2 × 6,0) ER

MaK 6MU351AK
Oil 4SA 6Cy. 240 × 350
499bhp (367kW)
Atlas-MaK Maschinenbau Kiel
10kn

MIGRON
ex GC 311-86 ex Ras Tannurah 4-80
G.I.E. Dragages Ports
Nantes France

641
593
1 189

BV (AB)

1977 Mitsui Eng. & SB. Co. Ltd.—Tamano (F491)
57,31 9,66 1,680
53,35 9,61 3,76
1 dk

TM Hopper Barge
Hinged-Centreline Split-Hull
1 Ho ER
Hopper 720

Deutz
2 Vee Oil 4SA each 12Cy. 130 × 165
1 040bhp (765kW)
Kloeckner Humboldt Deutz Koeln
Gen 1 × 40kW
2 Directional propellers
8kn

MIGUEL
ex Miguel Hildalgo-90
Monsoon Shipping Co. Ltd.
Valletta Malta

7 076
3 826
11 263
T/cm
22,3

✠Classed LR until 6/10/88

1967-6 Kasado Dock Co. Ltd.—Kudamatsu (243)
135,03 (BB) 19,61 7,297
128,02 19,56 9,28
P 35,7 F 18,6 1 dk
rf nil Bow/CM 58 Diam. 0,200

M Tanker
Stern disch.
24 Ta ER
L.(oil) 12 737
3 Cargo pumps total 1 200T/hr

Sulzer 6RND68
Oil 2SA 6Cy. 680 × 1250
7 200bhp (5 296kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 2 × 370kW 445V 60Hz a.c.
Fuel 1 384,0t (hvf)-27,5pd 15kn

MIGUEL CIRIZA
Santiago Pereira Villanueva
San Sebastian Spain

106
35
—

1932 Constructora Metalica—Zumaya
24,14 5,44 2,909
... ...
1 dk
R

M Fishing
Side-fishing

Oil 4SA 4Cy. 270 × 420
200bhp (147kW)
Deutsche Werke A.G. Kiel
8kn

MIGUEL CORTE REAL
ex Franka-88 ex Frieda Graebe-83
ex Gitta Von Bargen-74
Transinsular - Transportes Maritimos Insulares S.a.r.l.
Portugal

996
638
—
2 195
1 522
3 664

GL

1969 Schulte & Bruns—Emden (259)
90,89 12,86 5,277/6,441
83,22 12,79 7,70
B 11,6 F 9,8 2 dks
len 78

M General Cargo
Ice strengthened
2 Ho ER
G.5 311 B.4 726
TEU 103 C. 103/20'
2 Ha (stl) (each 18,9 × 10,2) ER
4W Der 2(20) 2(5)

Werkspoor
Oil 4SA 8Cy. 390 × 680
2 000bhp (1 471kW)
N.V. Werkspoor Amsterdam
Gen 4 × 88kW 380V 50Hz a.c.
Fuel 142,0t (d.o.) 12,5kn

MIGUEL HIDALGO VI
Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)
Manzanillo Mexico

104
53
—

(AB)

1978 Ast. Monarca—Guaymas (587)
... ...
20,93 6,05 3,10
1 dk

M Fishing
Side Trawler
1 Ho 7,3
1 Ha (stl) (7,0 × 4,6)

Waukesha
Oil 4SA 6Cy. 216 × 216
385bhp (283kW)
Waukesha Engine Div. Dresser Industries Inc. U.S.A
Gen 1 × 30kW d.c. 1 × 2kW d.c.
9kn

MIGUEL LUJAN
ex Alfonso Miguel ex Don John
ex Sea Link-79 ex Bizan Maru
Ana Fe Lujan
Cebu City Philippines

436
209
468

1964 Kanagawa Zosen—Kobe (60)
55,83 10,06 2,515
48,77 10,01 3,61
1 dk
RW
conv Ferry —

TM General Cargo

2 Oil 4SA each 6Cy. 290 × 430
1 240bhp (912kW)
Nippon Hatsudoki Kobe
Gen 2 × 300kW 220V a.c.
Fuel 24,5t-4,5pd 13kn

MIGUELITO
ex ST 882
Gulf Western Americas Corp. (Central Romana Division)
La Romana Dominican Rep.

148
—
—

AB

1945 Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (187)
2,515
24,67 7,01 3,15
1 dk
BK 76

M Tug

Caterpillar
Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft
NE 74
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 30kW

MIHAILIA S
ex Evdokia K-85 ex Elina G.-83
ex Galaxidi-76 ex Atlantide-74
Skordalakis Bros. Shipping Enterprises
Piraeus Greece

499
276
1 067

(BV) (HR)

1959 Noord Nederlandse Scheepswerven N.V.—Groningen (293)
62,01 9,40 3,861
55,99 9,30 4,04
P 15,6 B 12,2 F 10,1 1 dk

M General Cargo
2 Ho 39,0 21,4 ER
G.1 543 B.1 454
3 Ha (14,4 14,4 9,2 × 5,7) ER
4W Der 2(5) 2(3) 1(-)

Deutz
Oil 4SA 8Cy. 320 × 450
1 010bhp (743kW)
Kloeckner Humboldt Deutz Koeln
Fuel 70,0t (d.o.) 12kn

5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevag 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	MAN Oil 4SA 6Cy. 400 × 460 585bhp (430kW) E made43 refitted50 Waggon u. Masch. A.G. Fuel 55,0t (d.o.)
7852012	**MIHARA** **Patterson Bros. Shipping**	**490** — 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** 348P	Daihatsu 2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7370650 ELKJ7 8750 Df Esd Gc Pfd Rdr RTv SatCom 1241461 AMVER	**MIHARA SPIRIT** ex Grand Wisdom-88 **Cranberry Corp.** Western Marine Agencies Monrovia Liberia	**51 121** 37 145 103 584 T/cm 89,7	NK	**1976** Koyo Dockyard Co. Ltd.—Mihara (682) 258,17 38,99 14,783 248,42 38,94 21,04 1 dk Bow/CM 130 Diam. 0,406	**M Tanker** CBT 10 Ta ER L.(oil) 124 496 HeCls. C 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 606kW a.c. Fuel 363,0t (d.o.) 4 894,5t (hvf)-78,5pd
7373559 JG3332 116193 Esd Rdr RT	**MIHARU MARU** ex Fujiasu Maru No. 10 **Miharu Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**1 425** — 2 506		**1973** Kochi Jyuko K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Daihatsu Oil 4SA 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd
8710883 JG4796 130254 Rdr RT	**MIHASHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**182** — —		**1988** Mitsubishi Heavy Industries Ltd. —Shimonoseki (911) 43,00 1,651 39,00 7,50 4,00	**Aluminium Alloy TrM Patrol Ship**	Mitsubishi 3 Vee Oil 4SA each 12Cy. 240 × 260 geared sc. shafts 6 999bhp (5 148kW) Mitsubishi Heavy Industries Ltd.
7805552 JJ3094 118856 Rdr RT	**MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** — 600		**1978** Suzuki Shipyard Co. Ltd.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo
9004968	**MIHO MARU** **Shosen Mitsui Kogyo K.K.** Japan	**150** — —		**1990** Kanagawa Zosen—Kobe (341) ... ... 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 27,52t (d.o.)
8633334 JK4605 116478 RT	**MIHO MARU No. 1** **Miho Gyogyo Seisan Kumiai** Mihonoseki, Japan Shimane Pref.	**113** — —		**1974** Okuda Zosen K.K.—Shimonoseki *28,40* 6,20 2,40 1 dk rf nil	**M Fishing** Side-fishing	Oil
8810255 JJ3620 130836 RT	**MIHO MARU No. 8** **Minakazu Matsumoto** Ieshima, Japan Hyogo Pref.	**471** — 1 261		**1989** Hamamoto Zosensho K.K.—Tokushima (718) 63,20 (BB) 4,572 55,00 12,50 6,20	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8013895 JDIG 124338 SO1-923 Df Esd Gc Pfd Rdr RT	**MIHO MARU No. 11** ex Daikoku Maru-85 **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 151 —		**1980** Kanasashi Zosensho—Shimizu (2048) 48,90 3,301 42,96 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8628080 JM5537 129344 RT	**MIHO MARU No. 11** **K.K. Miho Kaiun** Ariake, Japan Kumamoto Pref.	**199** — 620		**1986** Y.K. Furumoto Tekko Zosensho—Osaki 56,93 2,890 52,00 9,61 4,96 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
8508785 JL5384 128303 RT	**MIHO MARU No. 18** **K.K. Miho Kaiun** Imabari, Japan Ehime Pref.	**997** — 3 063		**1985** Shirahama Zosen K.K.—Honai (122) 79,08 5,201 73,00 15,00 7,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
7220350 Df Gc Rdr RT	**MIHO MARU No. 23** **Pomaflex S.A.**	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7705661 JRXB 119452 SO1-1035 Df Esd Gc Pfd Rdr RT	**MIHO MARU No. 23** ex Shoei Maru No. 51-87 **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 151 —		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1239) 48,70 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8816792 CNLW Esd Rdr RT	**MIJEC** **Union Maroc Emirats Arabes Unis de Peche UMEP** Casablanca Morocco	*328* *124* 325	✠**100A1** stern trawler ✠**LMC** EL 151,2/22,0U2 FN 502	**1989**-11 Naval Gijon S.A.—Gijon (497) 39,45 9,07 4,309 33,02 9,01 6,23 B 8,8 2 dks rf 500 Box K 259 2BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Stern Trawler Ref Mchy.aft In.348	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Gen 2 × 160kW 1 × 40kW 380V 50Hz a.c
5090567 PGCG 11614 Df Esd RT	**MIJNTJE JUNIOR** ex Vier Gezusters-89 ex Westereems-81 ex Enja-72 ex Dirk van Beelen-69 **A. A. Korpershoek** Stellendam Netherlands	**105** 42 —		**1960** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (626) 27,08 6,30 2,185 ... ... 1 dk conv Side-fishing Fishing 89	**M Fishing** Sport-fishing Mchy.aft	De Industrie Oil SA 5Cy. 250 × 350 275bhp (202kW) D. & J. Boot "De Industrie" Alphen a
7393975 HQEF5 L-1922742 Df Esd Gc Pfd Rdr RT	**MIJORI No. 201** ex Marina 1 ex Blue Gull ex Sun Ocean ex Koyo Maru No. 10-89 **D.H. Marine S. de R.L.** Dae Lim Marine Co. Ltd. San Lorenzo Honduras	**298** 147 —		**1974** K.K. Goriki Zosensho—Ise (765) 8,23 3,201 44,10 8,21 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 809kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW 440V a.c.

MIJORI No. 203 ex Marina 2 ex Dathusena ex Kyoshin Maru No. 38 **D.H. Marine S. de R.L.** Hayashi Marine Co. Ltd. San Lorenzo Honduras	**299** 151 341	KR	**1975** Uchida Zosen—Ise (758) 50,60 8,51 3,365 44,00 8,49 3,51 1 dk	**M Fishing** Side-fishing In.374	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 250kW 225V a.c. 12,75kn
MIKADO **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**281** — —	(AB)	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 266dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
MIKADON **Lars Gardell** Hemse Sweden	*101* *30* —		**1984** Ronnangs Svets AB—Ronnang (109) 20,07 6,56 16,79 6,51 3,61 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 402bhp (296kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
MIKAIL MUSHFIK **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
MIKAL I ex Forties Moon-86 **Ole Leknes** Haugesund Norway	*640* *192* —	AB BV	**1973** Zigler Shipyards Inc.—Jennings, La (229) 53,65 11,59 2,841 49,56 11,56 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 265,0t (d.o.)
MIKALI **Marina Fava** Piraeus Greece	**149** 66 —		.............Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Enterprise Oil 250bhp (184kW) E made47 fitted— Enterprise Eng. & Mchy. Co. San Francisco, Ca
MIKAMI MARU **Sanei Suisan K.K.** Tokyo Japan	**2 538** 1 384 2 275	NK	**1964** Nippon Kokan K.K.—Shimizu (222) 84,89 13,52 5,309 78,72 13,49 6,51 P 7,7 B 20,5 F 45,8 2 dks rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 2(3) 4(1,5)	Mitsubishi 6UET45/75 Oil 2SA 6Cy. 450 × 750 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V 60Hz a.c. Fuel 841,5t-13,0pd 12,5kn
MIKASA MARU **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**164** — 261		**1987** Sagami Zosen Tekko K.K.—Yokosuka (231 A) 30,82 8,82 2,701 27,01 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 76kW 225V 60Hz a.c. 2 Directional propellers
MIKASA MARU No. 1 ex Daiyu Maru No. 7	**299** 149 —		**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
MIKASA MARU No. 12 **Nobuichi Muraoka** Hakata, Ehime Pref. Japan	**497** — 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
MIKAWA LINE ex Sun Olympia-88 **Meitetsu Kaijo Kankosen K.K.** Nagoya, Aichi Pref. Japan	**344** 154 109		**1972** Imamura Zosen—Kure (181) 38,61 8,23 2,001 32,52 8,21 2,90 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 412dk P	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Fuse
MIKAWA MARU **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Fukuoka Zosen K.K. (Fukuoka Shipbuilding Co. Ltd.) Tokyo Japan	*4 944* *3 002* 6 988	NK	**1986** Fukuoka Zosen K.K.—Fukuoka (1127) 117,81 (BB) 17,84 7,592 109,71 17,81 10,01 F 8,3 2 dks	**M Refrigerated Cargo** 4 Side doors 4 Ho ER 7 TwD In.7 079 4 Ha (stl) (9,0 × 6,0) (9,0 9,0 9,0 × 7,5) ER Der 8(5)	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 16kn
MIKAWA MARU **Sanyo Kaiji Co. Ltd.** Nagoya, Aichi Pref. Japan	**282** — 109		**1982** Hikari Kogyo K.K.—Yokosuka (320) 32,85 9,50 3,231 26,50 4,30 1 dk	**TM Tug**	Yanmar 6ZL-ST 2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
MIKE H **Casterline Fish Co. Inc.** Corpus Christi, Tx United States of America	**126** 85 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
MIKE TIDE ex Inter Service-85 **Tidewater Vessels Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**243** 165 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (040) 56,70 3,671 53,19 12,20 4,27 F 15,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 12-645-E7A 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
MIKEL **Txanka S.A.** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 439kW (597bhp) Anglo-Belgian Co. N.V. Gent/Gand Fuel 69,0t (d.o.) 11,4kn

7348451 EVBH M-31154 Df Esd Gc Pfd Rdr RT	**MIKELIS BUKA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7223132 UVMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/11) 198,71 (BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf)
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**MIKHAIL BORISOV** Launched as Marksist **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7703974 UROU M-33478 Df Esd Gc Rdr RTv	**MIKHAIL BORONIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 932** 1 147 1 771	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/11) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400V 50Hz a 2 × 350kW 320V 50Hz a.c.
7311329 UJDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	B&W 5-50VT2B Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas
8623963 UIEZ M-40478 Df Esd Gc Pfd Rdr RTv	**MIKHAIL GROMOV** **U.S.S.R. -Azov Shipping Co.** Ventspils U.S.S.R.	*18 625* *8 894* 28 610	RS	**1987** Kherson Shipyard—Kherson 178,96 (BB) 25,33 11,000 165,00 25,30 15,00 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.37 317	B&W 6DKPH74/1 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works
8136673 EWFJ M-38031 Df Esd Gc Rdr RT	**MIKHAIL ISAKOVSKIY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 417** 1 994 5 485	RS	**1983** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 C. 165/20' (40') 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(-)	Russkiy 2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works
6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 986** 1 328 1 334	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B26/16) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Controllable pitch propeller
8510740 P3QC3 708907 Df Esd Gc Pfd Rdr RTv SatCom 1100427	**MIKHAIL KALATOZOV** **Mikhail Kalatozov Shipping Co. Ltd.** Acomarit (U.K.) Ltd. Limassol Cyprus	*8 005* *3 138* 9 999	**✠100A1** chemical tanker ship type 2, CR (s.stl), SG2.1, 1 to 5 centre tanks and slop tanks, SG1.6 , 1 to 5 wing tanks in association with a list of defined cargoes Ice Class 1B **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 3580	**1988**-5 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (273) 126,47 (BB) 20,89 7,205 117,81 20,52 9,86 P 17,4 F 13,2 1 dk rf nil 9BH WB3980T incl. DTf702T, STsa114T and DB tanks in way of cargo tanks 2685T	**M Tanker** Chemical DB 5 Ta 10 Wing Ta ER L.11 318	B&W Oil 2SA 7Cy. 350 × 1050 3 913kW (5 320bhp) Ast. Espanoles S.A. Manises Works, 2 AuxB (o.f.) 6,6kgf/cm² (6,5bar) e(ex.g) 10,7kgf/cm² (10,5bar) Gen 3 × 520kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
5234917 UIDO M-24636 Df Esd Gc Rdr RTv SatCom 1400706 UIDO	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	RS	**1958** VEB Mathias-Thesen-Werft—Wismar (101) 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 264kW 380V
7941734 M-12581	**MIKHAIL KARPACHYOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**245** 103 51	RS	**1980** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,201 2,90 1 dk	**M Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 200 Fuel (d.o.)
8832643 UJEQ M-41886 Df Esd Gc Rdr RTv	**MIKHAIL KAVEROCHKIN** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*4 296* *1 289* 2 390	RS	**1990** .............U.S.S.R. 120,77 17,03 4,001 117,23 - 6,90 1 dk	**TM Crane Ship**	Russkiy 6CHRN 2 Oil 4SA each 6Cy. 360 × 450 2 990bhp (2 199kW)
7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/13) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,27 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd

MIKHAIL KORSUNOV **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**900** 102 191	RS	**1970** ..............U.S.S.R. 55,12 9,53 3,201 4,53	**D-E Training Ship** Ice strengthened	3 Oil driving 3 gen. connected to elec. motor & sc. shaft (i) 2 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) 4SA 6Cy. 180 × 220 U.S.S.R. 10,5kn
MIKHAIL KRIVOSHLYKOV **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 13,00 5,85 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
MIKHAIL KURKUTSKIY **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Anadyr U.S.S.R.	*182* *54* 57	RS	**1986** ..............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk rf nil	**TM Tug** Fire-fighting Ice strengthened	Russkiy 8CHNSP25/34 Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works Leningrad Controllable pitch propeller Controllable pitch propeller
MIKHAIL KUTUZOV **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (106) 162,21 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
MIKHAIL KVASHNIKOV **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B408/06) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
MIKHAIL LARIN **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,75kn
MIKHAIL LEDYAYEV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**245** 103 51		**1977** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
MIKHAIL LOMONOSOV **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/02) 139,60 (BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
MIKHAIL LUKONIN **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 417** 1 994 5 485	RS	**1981** Navashinskiy Shipyard—Navashino 124,42 16,42 5,501 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER TEU 165 4 Ha (stl) ER Cr 4(8)	Russkiy 6BIRN36/45 2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works Leningrad 13kn
MIKHAIL MIRCHINK **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R. See Register of Offshore Units	**11 285** 5 536 7 425	RS	**1982** Rauma-Repola Oy—Mantyluoto (RR-17) 149,41 7,301 136,81 24,01 12,63 2 dks	**TD-E Drilling Ship** Ice strengthened Mchy.aft	Wartsila 16V22 6 Vee Oil 4SA each 16Cy. 220 × 240 total 17 496bhp (12 869kW) driving 6 gen. each 1 980kW 6 000V a.c. connected to 4 elec. motors each of 1 875shp (1 379kW) & geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 4 × 200kW 400V 50Hz a.c. 3 Thw. thrust propellers fwd , 2 aft 12kn
MIKHAIL OLMINSKIY **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 555** 3 323 7 400	RS	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/18) 135,41 (BB) 18,04 7,462 125,23 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
MIKHAIL ORLOV _ **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (464) 101,45 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
MIKHAIL PRISHVIN **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 478** 2 941 6 494	RS	**1974** Kherson Shipyard—Kherson 129,42 (BB) 19,23 7,500 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 16,25kn
MIKHAIL ROMM **Mikhail Romm Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	*8 003* *3 138* 9 900	✠**100A1** chemical tanker ship type 2, CR(s stl), SG2.1, 1 to 5 centre tanks and slop tanks, SG1.6, 1 to 5 wing tanks in association with a list of defined cargoes Ice Class 1B ✠**LMC** **UMS** EL Bt 550,0/50,0U3 FN 3580	**1988**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (274) 126,47 (BB) 7,205 117,81 20,52 9,86 P 17,4 F 13,2 1 dk rf nil 9BH WB3980T incl. DTf702T, STsa114T & DB tanks in way of cargo tanks 2685T	**M Tanker** Chemical DB 5 Ta 10 Wing Ta ER L.11 318	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 3 913kW (5 320bhp) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (o.f.) 6,6kgf/cm² (6,5bar) e(ex.g) 10,7kgf/cm² (10,5bar) Gen 3 × 520kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 13,75kn

8325420 UKSK M-41968 Df Esd Gc Pfd Rdr RTv SatCom 1400360 UKSK	**MIKHAIL SHOLOKHOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*12 798* *4 374* 1 621	RS	**1986** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/05) 139,55 21,40 5,601 125,00 - 12,60 1 dk	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 4 × 1000kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 2 aft
7518202 URWW M-32561 RTv SatCom 1400564 URWW	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**7 696** 3 011 8 220	RS	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 11,61 1 dk	**M Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	Wartsila 4 Oil 4SA each 4Cy. 320 × 350 NE 87 Oy Wartsila Ab Vaasa
7507485 UDOB M-38435 Df Esd Gc Pfd Rdr RTv SatCom 1401217	**MIKHAIL STELMAKH** ex General Mascardo-85 ex Brisknes-83 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**18 639** 12 316 35 246	RS ✠Classed LR until 20/5/88	**1978**-2 Nippon Kokan K.K.—Shimizu (355) 177,02 (BB) 27,87 11,164 167,01 27,81 15,02 P 31,7 F 15,3 1 dk rf 102 DK	**M Bulk Carrier** 6 Ho 18,9 20,2 22,4 17,6 22,4 22,4 ER G.40 389 B.37 767 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 2 342,5t (hvf)-45,0pd
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
8131881 UORF M-31353 Df Esd Gc Pfd Rdr RTv SatCom 1400550 UORF	**MIKHAIL STREKALOVSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 520** 6 936 19 240	RS	**1981** VEB Warnowwerft Warnemuende —Warnemuende (141) 162,11 22,92 9,881 154,90 22,86 13,52 P 38,1 F 16,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** U.S.S.R.	**6 478** 2 941 6 554	RS	**1973** Kherson Shipyard—Kherson 129,42 (BB) 19,23 7,500 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
8723531 M-38545 RT	**MIKHAIL SVETLOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Sochi U.S.S.R.	*176* *53* 31	RS	**1986** .............U.S.S.R. 38,10 1,620 32,64 7,21 2,90 1 dk	**M Ferry** 294dk P	Russkiy 12CHSN 6CHSP 3 Oil geared to sc. shaft (centre) Oil 4SA 12Cy. 180 × 200 1 920kW (2 610bhp) (wing) 2 Oil 4SA each 6Cy. 150 × 180 960kW (1 305bhp)
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R. -Vladivostok Port Authority** Vladivostok U.S.S.R.	**247** 122 51	RS	**1975** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** 165dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)
7703986	**MIKHAIL VERBITSKIY** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 146 1 727	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B408/12) 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (240) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 347	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/10) 135,26 (BB) 18,04 6,630/7,460 125,23 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 773 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7518135 UOJA M-32796	**MIKHAYLOVSK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
5358232 OIAQ 1555	**MIKI** ex Thell-72 ex Hegg-55 ex Jungerfsand-45 **Severus O/Y** Helsinki/ Helsingfors Finland	**449** 195 620	(NV)	**1941** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer 54,08 7,90 3,074 50,70 7,85 RQD 19,2 F 7,1 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 595 HeCls. C	Alpha Oil 2SA 4Cy. 290 × 490 480bhp (353kW) NE 57 Alpha-Diesel A/S Gen 1 × 6kW 1 × 5kW 1 × 3kW Fuel 51,0t-1,5pd
6405850	**MIKI** ex Koludrac-66 ex Primorje **Makie Sikias & Sons** Beirut Lebanon	**217** 146 —	(JR)	**1947** Brodogradiliste "Punat"—Punat 36,50 8,39 3,607 8,34 1 dk	**Wood M General Cargo**	MAN Oil 4SA 6Cy. 225 × 380 Masch. Augsburg-Nuernberg (MAN)

801163 Y28535 594007 Dl Esd Gc Pfd Rdr RT	**MIKI HANA** ex Gulf Storm-89 **Sause Bros. Inc.** Portland, Or United States of America	**194** 132 —	(AB)	**1970** Main Iron Works Inc.—Houma, La (224) 33,53 9,30 3,903 32,42 9,17 4,37 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 150,5t
309647 J40617 15025 Esd Rdr	**MIKI MARU** **Shinokawa Kaiun Y.K.** Kaminoseki, Yamaguchi Pref. Japan	**999** — 2 113		**1973** Imamura Zosen—Kure (188) 75,32 11,54 4,890 70,01 11,51 5,52 1 dk	**M Tanker** Asphalt Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
702487 WYH7970 585509 Dl Esd Gc Pfd Rdr RT	**MIKIALA II** ex Mikiala **Hawaiian Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (322) 29,88 3,880 28,86 9,76 4,58 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 217,0t (d.o.) 10kn
234981 WM7761 281757 Pfd Rdr RT	**MIKIMIKI** **Sause Bros. Inc.** Honolulu, Hi United States of America	**195** 132 —	(AB)	**1960** Albina Eng. & Mach. Works—Portland, Or (335) 8,72 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 5Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Gen 2 × 60kW Fuel 141,0t
728018 WY2031 510653 Dl Esd Gc Pfd Rdr RT	**MIKIOI** **Shaver Transportation Co.** Honolulu, Hi United States of America	**243** 29 —	(AB)	**1967** Albina Eng. & Mach. Works—Portland, Or (397) 32,31 8,74 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 6Cy. 207 × 254 sr reverse geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW
7101827 WYZ3114 530277 Dl Esd Gc Pfd Rdr RT	**MIKIONA** ex Bohemia-85 **Sause Bros. Inc.** Honolulu, Hi United States of America	**188** 90 —	(AB)	**1970** Albina Eng. & Mach. Works—Portland, Or (425) 28,96 8,69 3,858 27,72 8,54 4,42 1 dk BK 102	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 440V 60Hz a.c.
7337359 GUO M-28267	**MIKIZHA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
5227598 WU4910 275006 Dl Esd Pfd Rdr RT	**MIKKI** ex Griffin ex Mary Foss-82 ex LT-394 **B.T.B. Corp.** Portland, Or United States of America	**288** 119 —	(AB)	**1944** Hodgson-Greene-Haldeman Shipbuilders —Long Beach, Ca *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Enterprise Oil 4SA 8Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 91,5t
8523149 URUG M-41409 Dl Esd Gc Pfd Rdr RTv	**MIKOLA BAZHAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 670	RS	**1986** Okean Shipyard—Nikolayev 215,42 31,86 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 698bhp (10 076kW) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 2 604,0t (hvf)-45,5pd 14,25kn
7336721 SQEC Dl Esd Gc Rdr RTm/h/v	**MIKOLAJ KOPERNIK** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 898** 1 183 2 350	PR (NV)	**1974** Trosvik Verksted A/S—Brevik (100) 125,61 17,02 4,499 114,00 17,00 6,00 2 dks rf 991	**TM Passenger/RoRo Cargo** Rail Vehicles 41bth D Ice strengthened Lane-Length 844 Cargo Width 9,90 Clear height 5,30 Lorries 20 Rail Wagons 26 Mchy.aft	Sulzer 10ASL25/30 4 Oil 4SA each 10Cy. 250 × 300 geared to sc. shafts 7 360bhp (5 414kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 600kW 380V a.c. 2 × 400kW 400V a.c. 1 × 148kW 380V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 487,5t (d.o.)-20,5pd 15,5kn
6910582 SQCM Dl Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 420 B.18 053 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 6(7,5) 10(5)	Gotaverken Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf) 18kn
6714287 ULBN M-27385 Dl Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 407** 866 — **3 162** 1 307 1 451	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
5209883 HO7972 3487-73A Dl RTm	**MIKONO II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	(BV)	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW len 62	**M General Cargo** 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	MaK Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.) 9kn
7832749	**MIKULA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1980** ..............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motor U.S.S.R.
5208140 CGBG 313103 Dl RTm/h	**MIKULA** ex Lightship No. 4-77 Launched as Cataraqui **Government of Canada (Transport Canada)** Ottawa Canada	**526** 135 161	✠Classed LR until 10/65	**1959**-11 Kingston Shipyards—Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space rf 191 conv Lightship 77	**M Training Ship** Der 1(1)	Fairbanks, Morse Oil 2SA 4Cy. 206 × 508 with flexible coupling & sr geared to sc. shaft 500bhp (368kW) Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7034842 YUDX Dl Esd Gc Pfd Rdr RTm/h/v	**MIKULICA OREB** ex Baltrumersand-80 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 999** 1 345 3 358	JR (GL)	**1970** Elsflether Werft A.G.—Elsfleth/Weser (372) 95,20 14,20 5,589 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 895 B.4 376 TEU 80 C.Ho 52/20' (40') C.Dk 28/20' (40') 2 Ha (stl) (19,2 25,6 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel 14,5kn

7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen Co. Ltd. (Mitsui Kinkai Kisen K.K.)** Tokyo Japan	**197** — —		**1975** Shimoda Dockyard Co. Ltd.—Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6408307 JJ2025 93814 RT	**MIKUNI MARU** ex Suisei Maru-82 **Misumi Kaiun K.K.** Misumi, Kumamoto Pref. Japan	**118** — —		**1964** Koyo Dockyard Co. Ltd.—Mihara (300) 26,88 7,22 2,210 25,50 7,20 3,00 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 330 Hanshin Nainenki Kogyo Fuel 18,5t
7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Hiroshima Pref. Japan	**489** — 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7417197 YJWN4 205 Esd Rdr RT	**MIL TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 99kW Thw. thrust propeller fwd Fuel 148,5t (d.o.)
7218541 HCIM Esd RT	**MILA** **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**200** — 249	✠**100A1** SS 9/89 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1"U1 FN 304	**1972**-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Gen 2 × 1,5kW 24V d.c.
8120052 IKHZ 190 Df Esd Gc Rdr RT	**MILA SERVICE** ex Shore Service-85 **Offshore Marine Services SpA** Siracusa Italy	*858* *257* 1 200	RI (AB)	**1983** Hudship (Hudson Shipbuilders Inc.)—Pascagoula, Ms (92) 61,88 3,701 59,47 12,20 4,58 F 17,4 1 dk rf 406	**TM Tug/Supply Ship** Deck Cargo 4 Ta G.4 800	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. E (s) made71 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd
6524577 Esd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) General Motors Corp.
8819225 DVPW 230713 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1700373 AMVER	**MILAMORES** **Marbella Carriers Corp.** Manila Philippines	*36 540* *23 026* 69 808 T/cm 66,6	NK	**1989** Hashihama Zosen—Tadotsu (866) 225,00 (BB) 32,22 13,257 215,00 32,20 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 809 7 Ha (stl) (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER Cr 1(4) 1(3)	B&W Oil 2SA 6Cy. 600 × 2292 7 576kW (10 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 400kW 450V 60Hz a.c. Fuel 222,0t (d.o.) 2 704,0t (hvf)
7387237 EFBY 289 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Ership S.A.** Gijon Spain	**7 311** 4 300 11 849 T/cm 21,5	✠**100A1** SS 4/87 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice Class 3 ✠**LMC** **UMS** EL Z $2\frac{1}{8}$"U2 FN 3738	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69 (BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 000bhp (4 413kW) Fabrica de San Carlos S.A. Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf)
6407688 TCQD 4616 Df Esd Gc Rdr RTm/h/v	**MILAS-1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	**4 271** 2 579 6 020	GL	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 F 9,5 2 dks	**M General Cargo** CSD 3cbn 4bth P Ice strengthened 3 Ho 13,9 29,9 20,9 ER 3 TwD G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Gotaverken DM520/900 Oil 2SA 8Cy. 520 × 900 4 000bhp (2 942kW) A/B Finnboda Varf Gen 3 × 152kW 220V 60Hz a.c. Fuel 95,0t (d.o.) 290,0t (hvf)-12,5pd
6404789 320191 Df Esd Pfd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**181** 123 —		**1963** Benson Bros. SB. Co. (1960) Ltd.—Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Caterpillar Oil 495bhp (364kW) NE 70 Caterpillar Tractor Co.
8606197 ZMMC 875337 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**MILBURN CARRIER II** **Milburn New Zealand Ltd.** Lyttelton New Zealand	*6 200* *1 920* 8 465 T/cm 17,8	✠**100A1** ✠**LMC** **UMS** EL W 495,0/44,0U3(a) FN 2944	**1987**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (P045) 118,45 (BB) 16,77 7,365 112,40 16,49 8,89 F 17,4 1 dk rf nil 4BH WB4261T incl. DTf335T, topside/STs in holds 1363T, Comb. btm & STs in holds 1901T	**M Cement Carrier** 4 Ho ER G.6 312	B&W Oil 2SA 6Cy. 420 × 1360 4 126kW (5 609bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 450kW 1 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 30,0t (d.o.) 450,0t (hvf)
7211268 YQPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 156** 803 1 138	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,95 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 650,5t (d.o.)
6930427 3ETI6 18668-PEXT Df Esd Gc Pfd Rdr RTh/v	**MILD EXTEND** ex Ivan-88 ex Matija Ivanic-87 **Johnson Shipping Corp.** Sunscot Technical Services Ltd. Panama Panama	T.Mk **5 962** 4 006 13 238 **9 228** 6 689 16 030	✠**100A1** SS 9/89 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4376 (JR)	**1969**-12 N.V. Cockerill Yards Hoboken—Hoboken (846) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2716t incl. DTsm1860t	**M General Cargo** Ref 3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s ER 29,1 5 TwD G.20 648 B.18 940 In.1 843 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Stork Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 176kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 152,0t (hvf)

7222724 E203 9045- PEXT1 Df Esd Gc Rdr RT	**MILD OCEAN** ex Sun Flower-85 ex Maritime Ace-73 **Clowson Shipping S.A.** Panama Panama	**3 408** 2 213 5 630	KR NK ✠Classed LR until 18/4/75	**1972**-7 Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1359) 106,03 (BB) 16,24 6,643 97,01 16,01 8,31 F 14,7 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 250 C.Ho 132/20' (40') C.Dk 118/20 (40') 5 Ha (stl) ER	MAN R7V40/54 Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 288kW 1 × 152kW 450V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
7000891 HP5413 9331-PEXT Df Esd Gc Pfd Rdr RTh/v	**MILD SPLENDOUR** ex Pamela-89 ex Naniha-88 ex Magilan-88 ex Rodrigues Cabrilho-86 ex Eagle-72 ex Seetrans-72 ex Ellen Isle-72 **Teesdale Shipping Corp.** Sunscot Technical Services Ltd. Panama Panama	**1 598** 977 2 923	HR (GL) (NV)	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1349) 95,59 16,11 5,071 88,02 16,01 7,78 2 dks	**M Container Ship** Fixed-guides 2 Cell. Ho 35,9 25,4 ER TEU 152 C.Ho 39/20' 35/40' C.Dk 3/20' 20/40' 3 Ha (stl) ER	MaK Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Fuel 406,5t (hvf) 14,5kn
7824273 3EYE6 8290-89 Df Esd Gc Rdr RT	**MILD SUN** ex Nan Hwa-88 **Allpoints Maritime Inc.** Panama Panama	**6 269** 3 298 8 205	NK	**1981** China SB. Corp. (Keelung Division) —Keelung (152) 118,80 18,24 8,023 106,84 18,20 10,30 P 23,8 F 8,6 1 dk	**M Container Ship** Fixed-guides 2 Ho ER TEU 422 C. 422/20' (40') incl. 50 ref C. 5 Ha (stl) ER	MAN 7L52/55A Oil 4SA 7Cy. 520 × 550 sr geared to sc. shaft 5 432kW (7 385bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15,75kn
7813822 3EYL5 8140-HK Df Esd Gc Pfd Rdr RTm/h/v	**MILD TRAN** ex New Zealand Trader-87 ex Atlantic-83 **Neptune Express Inc.** Panama Panama	**5 746** 3 270 8 477	GL	**1980** China SB. Corp. (Keelung Division) —Keelung (102) 118,01 18,24 8,002 106,51 18,22 10,32 P 23,8 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho ER TEU 443 C.Ho 190/20' (40') C.Dk 253/20' (40') incl. 50 ref C. 2 Ha (stl) ER	MAN 7L52/55A Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Japan Controllable pitch propeller 15,75kn
7813810 3ET6 8401-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MILD UNION** ex Leka Bhum-88 ex Aung Chan Thar-87 ex Hanseatic-87 ex Independent Mariner-87 ex Hanseatic-86 ex Zim Osaka-83 ex Hanseatic-83 ex Gold Asia-82 ex Hanseatic-81 **Neptune Express Inc.** Panama Panama	**5 731** 3 275 8 507	GL	**1980** China SB. Corp. (Keelung Division) —Keelung (101) 118,01 (BB) 18,27 8,011 106,51 18,22 10,32 P 23,8 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) ER	MAN 7L52/55A Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Japan Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd 15,75kn
7711749 3EWU4 Df Esd Gc Rdr RTm/h/v SatNav	**MILD VICTORY** ex Polaris II-89 ex Polaris-86 ex Manchester City-86 ex City of Lisbon-85 ex Eagle-84 ex Polaris II-83 ex Eurobridge Beam-80 Launched as Polaris **Interpacific Transports S.A.** Panama Panama	T.Mk **1 582** 1 105 4 620 **3 495** 2 458 5 849	GL	**1978** Husumer Schiffsw.—Husum (1451) 104,53 16,03 5,590/6,592 95,03 16,01 8,46 P 10,7 F 8,0 2 dks	**M Container Ship** OSD/CSD Portable-guides Ice strengthened 1 Ho ER G.7 484 B.6 789 TEU 316 C. 316/20' 1 Ha ER	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 384kW 2 × 277kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,0t (d.o.) 362,0t (hvf)-12,0pd 13kn
6702545 YJXF3 334 Df Esd Gc Rdr RT	**MILD WIN** ex New Era-89 ex Diana-88 ex Bage-68 **Tenby Shipping Ltd.** Moon Keung Shipping & Transportation Co. Ltd. Port Vila Vanuatu	*8 620* *5 934* 12 983	AB	**1968** Ishikawajima do Brasil—Rio de Janeiro (26) 145,52 19,54 8,751 135,01 19,49 12,20 F 9,5 3 dks rf nil	**M General Cargo** 4 Ho ER G.18 689 B.17 188 In.432 L.1 182 4 Ha (stl) ER	Sulzer 8RD68 Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 280kW Fuel 984,5t 15kn
7050224 WY5592 517837	**MILDRED** ex Salvaterra ex Mildred-79 ex Sea Otter-76 **Floyd Gastion** Brownsville, Tx United States of America	**146** 99 —		**1968** Southern SB. Co.—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
5220796 WA7608 252947 Esd Gc Rdr RTm	**MILDRED A** ex Tracy D ex Marathon ex ST-853 **Sea-Land Transport Co.** Charleston, SC United States of America	**143** 49 —	(AB)	**1945** Tampa Marine Corp.—Tampa, Fl (53) 25,91 7,04 24,67 7,01 3,15 BK 64	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 E made fitted60 General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110/220V d.c. Fuel 51,0t (d.o.)
8218926 Rdr RT	**MILDRED W.** **Marine Logistics Corp.** United States of America	**200** — —		**1985** Marine Power & Equipment Co. Inc.—Seattle, Wa (355) 45,73 44,73 13,42 12,20	**TM Tug**	2 Oil ....
7010781 SYTB 9448 Esd Rdr RT	**MILENA** ex Ferry Gold-88 **Paros Shipping Co.** G.A. Ferries Piraeus Greece	**5 941** 4 139 1 683	HR	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1143) 117,46 20,63 4,411 107,04 20,60 6,10 1 dk conv RoRo Cargo/Ferry 89	**TM Passenger/RoRo Cargo/Ferry** —cbn 222bth 1888dk P Bow door/ramp Stern door/ramp Trailers 55	MAN V16V22/30 4 Vee Oil 4SA each 16Cy. 220 × 300 sr geared to sc. shafts 8 080bhp (5 943kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 350kW 445V 60Hz a.c. Fuel 179,0t 18kn
7001742 SVBV 9093 Df Esd Gc Pfd Rdr RTh	**MILENAKI** ex Agios Nikolaos III-86 **Alcyon Maritime Inc.** Globe Shipping Managers Inc. Liberia Piraeus Greece	**14 695** 9 897 25 524	**100A1** SS 8/86 bulk carrier strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or Nos. 2 & 5 holds may be empty **LMC** EL Ft 577,5/66,0U2 FN 6240 (AB)	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (840) 176,61 23,27 10,062 168,00 23,19 13,95 P 29,3 F 14,4 1 dk RW rf 102 8BH WB9036T incl. topside tanks in holds 3830T, Comb. btm & STs in holds 2565T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 20,5 21,2 21,2 21,2 19,8 ER G.33 820 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) 14W Der 4(10) 8(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,9kgf/cm² (6,8bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 805,5t (hvf) 16,75kn
7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	**293** 88 —		**1977** Steel Boats (Wanganui) Ltd.—Wanganui - 7,62 1,701 - 7,60 2,48 1 dk rebuilt 86	**TM Ferry**	Gardner 8 Oil 4SA each 8Cy. 140 × 196 reverse reduction geared to sc. shafts 920bhp (677kW) L. Gardner & Sons Ltd. Manchester 11,25kn
5206740 GCDW 398389 M 333 Df Esd RT	**MILFORD STAR** ex Lequeitio Primero-81 **Ruby Fishing Ltd.** Cmaine (Shipping) Ltd. Milford Haven United Kingdom	**199** 94 100	BV	**1961** Ast. de Murueta S.A.—Guernica (45) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
8606707 LYJJ M-41510 Df Esd Gc Pfd Rdr RTv	**MILGRAVIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (702) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn

7729734 LZDX Df Esd Gc Rdr RTm/h/v SatCom 1435212 MIKA	**MILIN KAMAK** **Navigation Maritime Bulgare** Varna Bulgaria	**15 662** 9 721 24 285 T/cm 35,0	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (133) 185,20 (BB) 22,86 10,100 172,83 22,80 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 HeCls. B 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,0t (d.o.) 1 585,0t (hvf)-34,0pd
6903620 TUN2163 Df Esd Gc Pfd Rdr RT	**MILINZOU** ex Guy Boniface-74 **Societe Ivoirienne de Peche et Congelation en Mer** Abidjan Cote d'Ivoire	**585** 275 400	(BV)	**1968** S.I.C.C.Na.—St. Malo (96) 53,35 10,04 4,827 46,64 9,99 4,86 2 dks	**M Fishing** Side-fishing Ref 1 Ho ER In.538 1 Ha (3,9 × 2,9) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 119,0t (d.o.)
7719002 GZIJ 378943 Df Esd Gc Pfd Rdr RT	**MILITENCE** **Lloyds Leasing Ltd.** Crescent Shipping Ltd. Rochester United Kingdom	**959** 565 1 431	BV ✠Classed LR until 13/3/85	**1978**-6 Clelands SB. Co. Ltd.—Wallsend (342) 72,34 11,26 3,314 68,08 11,21 4,14 P 15,3 F 5,8 1 dk rf nil conv General Cargo 83 conv General Cargo 88 conv Cable-layer 88	**M General Cargo** 2 Ho 20,2 20,8 ER G.1 884 B.1 847 2 Ha (stl) (each 17,9 × 7,9) ER	Alpha Vee Oil 4SA 8Cy. 225 × 300 geared to sc. 1 240bhp (912kW) ✠ NE 9/78 Alpha-Diesel A/S Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd
7338212 WSZJ 118 Df Esd Gc Rdr RTm	**MILITOBI** **Government of The Republic of The Marshall Islands (Ministry of Transportation & Communication)** Majuro Marshall Islands	**486** 241 557	(AB)	**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (70) 52,18 9,17 3,369 47,55 9,15 3,97 P 22,6 B 9,5 F 7,7 1 dk rf 254	**TM General Cargo** 2 Ho 11,7 13,4 ER G.698 B.641 2 Ha (stl) (5,4 6,1 × 4,9) ER Der 4(3)	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 dr geared to shafts 900bhp (662kW) NE 68 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 50kW 220V 60Hz a.c. Fuel 91,5t (d.o.)
8025135 ELBV5 7177 Df Esd Gc Pfd Rdr RT	**MILITOS** **Northwest Maritime Ltd.** Monrovia Liberia	**32 506** 23 210 65 862 T/cm 65,6	AB	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1884) 225,00 (BB) 32,21 13,301 214,99 31,81 18,37 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 347 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 520kW 440V 60Hz a.c. Fuel 227,5t (d.o.) 2 783,5t (hvf)
8227707 UJGF M-40990 Df Esd Gc Rdr RTm/h/v	**MILKOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**738** 221 332	RS	**1984** ..............U.S.S.R. 53,75 10,72 4,331 6,74 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8712647 3EGA7 19108-YJ Df Esd Gc Rdr RT 1331344 AMVER	**MILKY WAY** **Erica Navigation S.A.** Panama Panama	*36 202* *15 851* 43 661	NK	**1989** Imabari Zosen—Marugame (1171) 197,91 (BB) 32,23 10,518 189,00 32,20 21,60	**M Wood-chip Carrier** 6 Ho ER G.81 214 6 Ha (stl) ER	Sulzer Oil 2SA 5Cy. 580 × 1700 6 252kW (8 500bhp) Nippon Kokan K.K. Tsurumi Works, Gen 3 × 310kW a.c.
7208936 Df Esd Gc Rdr RT	**MILKY WAY** ex Shinei Maru No. 8-85 **Coralsea Fishing & Shipping Ltd.**	**299** 151 340	KR	**1971** Miho Zosensho K.K.—Shimizu (773) 50,40 8,23 3,239 44,00 8,21 3,61 P 27,2 F 7,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 250kW 225V a.c.
7938751 WSX7079 599711	**MILKY WAY** **Andrew R. Blair** Seattle, Wa United States of America	**113** 76 —		**1978** ....Astoria, Or *17,99* 6,43 3,18 1 dk	**M Fishing**	Oil 520bhp (382kW)
5235208 CZ2009 198842	**MILL BAY** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**175** 119 —		**1956** Victoria Mchy. Depot Co. Ltd.—Victoria, B.C. (79) 36,58 9,94 1,575 9,91 2,90 B 9,2 1 dk BK 152	**M RoRo Cargo/Ferry** 168dk P	Gardner Oil 4SA 8Cy. 140 × 197 152bhp (112kW) L. Gardner & Sons Ltd. Gen 1 × 3kW 110V d.c. Fuel (d.o.)
6712150 OIZW Esd Pfd Rdr RTm	**MILL-GRETH** ex Anette Ronn-86 ex Brison-84 ex Poul Hedekaer-78 ex Hedekaer-75 ex Troja-67 **Alands Trawlfiske AB** Foglo Finland	**148** 70 —		**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,58 2,699 29,57 6,56 3,31 1 dk rf 597 BK 152	**M Fishing** Side-fishing 2 Ho 4,8 6,8 ER B.180 2 Ha (stl) (each 1,6 × 1,2) ER Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 16kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)
7403108 C6DS2 398215 Df Esd Gc Rdr RTh/v	**MILLAC STAR II** ex Emanaich-86 ex Caravelle-83 **Franco British Chartering Agency Ltd.** Campbell Maritime Ltd. Nassau Bahamas	T.Mk **499** 358 1 570	BV (GL)	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (743) 75,72 11,82 3,849 68,97 11,79 6,61 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.3 603 B.3 364 1 Ha (stl) (44,9 × 9,3) ER	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 220/380V 50Hz a.c. Fuel 132,0t (d.o.)
7406667 CFC2026 348855 Esd Gc Rdr RT	**MILLER DELTA** ex Beverly Lambert-88 **Miller Contracting Ltd.** Vancouver, B.C. Canada	**131** 49 43		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (191) 21,34 7,83 1,372 20,88 7,62 2,82 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. Fuel (d.o.)
6621636 WTDM 508932 Df Esd Gc Pfd Rdr RTh/v SatCom 1504406 WTDM AMVER	**MILLER FREEMAN** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**1 515** 680 590	(AB)	**1967** American SB. Co.—Lorain, Oh (879) 65,49 12,86 5,989 58,53 12,81 7,93 F 19,9 2 dks	**M Research/Fishing**	Caterpillar Vee Oil 2SA 16Cy. 216 × 254 sr geared to shaft 2 200bhp (1 618kW) Caterpillar Tractor Co. Gen 2 × 350kW Controllable pitch propeller Thw. thrust propeller fwd
7426875 CZ9730 348884 Rdr RT	**MILLER LANGLEY** ex Betty Coulter-88 **Miller Contracting Ltd.** Vancouver, B.C. Canada	**141** 40 —		**1974** Zenith Steel Fabricators Ltd.—Richmond, B.C. *19,91* 7,65 ... ... 1 dk	**TM Tug**	2 Oil each 12Cy. 140 × 165 .... Fuel (d.o.)
7222877 CZ2350 346574 Df Esd Rdr RT	**MILLER MATSQUI** ex Cecilia Hall-88 **Miller Contracting Ltd.** Vancouver, B.C. Canada	**113** 76 —		**1972** Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (132) 20,12 7,65 1,270 18,45 7,62 2,14 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Fuel (d.o.)

MILLER RICHMOND ex Carlyn McMurren-88 **Miller Contracting Ltd.** Vancouver, B.C. Canada	131 49 43		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (189) 21,34 7,88 1,372 20,88 7,83 2,82 1 dk	**TM Tug**	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MILLER SURREY ex Dorothy Robinson-88 **Miller Contracting Ltd.** Vancouver, B.C. Canada	131 49 43		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (190) 21,34 7,83 1,372 20,88 7,62 2,82 1 dk	**TM Tug**	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MILLER TIME ex Mr. Jack **Miller Time Inc.** Jacksonville, Fl United States of America	139 94 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Cummins Oil 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
MILLERNTOR **OSA Marine Services G.m.b.H.** Hamburg Panama	703 261 900	GL	**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (777) 57,31 12,27 4,241 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Cement Fire-fighting Anchor-handling 2 Ta G.112	Yanmar 8Z280L-UT 6Z280L-UT 2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propellers fwd 12,5kn
MILLGRADER ex Klydon-77 ex A. King III-76 ex Lady Sarita-75 **Caribbean Traders (Barbados) Ltd.** Bridgetown Barbados	200 136 378		**1965** Schps. "Hoogezand" J. Bodewes—Bergum (122) 41,58 7,73 2,261 39,63 7,62 2,65 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Gardner Oil 4SA 8Cy. 140 × 197 200bhp (147kW) NE 72 L. Gardner & Sons Ltd. Manchester Fuel 10,0t (d.o.) 8kn
MILLIE BRUCE **Bruce Offshore** Gibson, La United States of America	273 185 1 200	(AB)	**1981** Halter Marine Inc.—Lockport, La (916) 3,664 51,82 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo G.127 L.937	General Motors 12-645-E2 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
MILLIGAN **Joseph Yambode & Co. Ltd.** Lagos Nigeria	124 83 203		**1952** R. Dunston Ltd.—Thorne (836) *25,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ho 16,6 1 Ha (13,8 × 4,1)	Kelvin Oil 4SA 3Cy. 150 × 230 66bhp (49kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
MILLION III ex Godfather-83 ex Ville de Tulear-80 **Perkapalan Selesa Sendirian Berhad** Kuching Malaysia	1 954 1 107 3 193	(BV)	**1958** Ottensener Eisenwerk A.G.—Hamburg (530) 83,95 12,20 6,097 75,60 12,15 7,19 P 20,8 RQD 27,5 B 11,3 F 11,6 2 dks RW	**M General Cargo** CSD Ref Ice strengthened 2 Ho 2 TwD G.3 856 B.3 474 In.129 2 Ha (stl) (18,9 17,6 × 5,0) ER 8W Der 1(20) 2(10) 6(5)	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 90kW 1 × 30kW 220/380V 50Hz a.c. Fuel 206,5t 11kn
MILLION No. II ex Southern Star II-80 ex Hazuki Maru-79 **Million Shipping Sendirian Berhad** Labuan Malaysia	984 673 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Daihatsu Oil 4SA 6Cy. 300 × 380 1 330bhp (978kW) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11kn
MILLION TRADER **Ratu Shipping Co. S.A.** Panama Panama	*5 552* *2 350* 7 045	NK	**1990** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2676) 98,17 (BB) 7,410 89,95 18,80 12,90 1 dk	**M General Cargo** 2 Ho ER G.13 647 B.12 484 2 Ha (stl) (each 20,3 × 12,7) ER Der 2(30) 2(25)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 424kW (3 295bhp) The Hanshin Diesel Works Ltd. Akashi
MILLSUPPLIER ex Nordica Star-90 ex Lee Shore-86 ex Delta Lady-83 ex Hubert-83 ex Jutta Brey-80 ex Fides-64 Turks & Caicos Islands (British)	295 140 485	GL	**1954** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (161) 46,06 8,13 3,010 39,04 8,11 3,31 P 9,5 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 150bhp (110kW) Maschinenbau Kiel A.G. Kiel 9kn
MILOGRADOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R. —	T.Mk **2 654** 1 115 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (274) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
MILONGA **Pescas S.A.I.C.** Buenos Aires Argentina	132 108 —	(AB)	**1979** S.A.N.Y.M. S.A.—Buenos Aires (21) 22,92 2,990 22,31 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 10kn
MILOS **Johnal Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	*28 096* *15 262* 48 280	**✠100A1** SS 3/90 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes **✠LMC** **UMS** EL Lt 632,5/70,0U3 FN 8789	**1985-3** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1017) 189,01 (BB) 32,24 11,700 180,02 32,20 16,62 F 15,0 1 dk rf 51 DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB29911T incl. No. 3 hold 12310T Comb. btm, side & topside tanks 15049T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,9 28,7 28,7 28,7 28,7 ER G.57 381 B.55 709 TEU 264 C.Dk 264/20' (40') 5 Ha (stl) (15,4 × 11,2) (19,6 19,6 19,6 19,6 × 15,6) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 870bhp (7 260kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 2 197,0t (hvf)
MILOS ex Milos II-84 ex Narushio Maru-83 **Alkyon Shipping Co.** Piraeus Greece	654 423 1 432	HR (NK)	**1969** Imamura Zosen—Kure (161) 63,91 9,63 4,598 57,21 9,61 4,86 P 13,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 739	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 120V a.c. 12kn

6910960 SZHP 9355 Df Esd Gc Pfd Rdr RTv	**MILOS EXPRESS** ex Vortigern-88 **Lindos Shipping S.A.** Stathakis Brothers & Vassilios Manousos Piraeus Greece	**4 480** 1 967 1 219	HR ✠Classed LR until 3/88	**1969**-7 Swan Hunter Shipbuilders Ltd.—Wallsend (10) 114,61 19,23 4,080 107,91 18,60 11,51 B 76,2 2 dks, 3rd dk clear of mchy. space rf 305	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 48bth 1352dk P Bow door/ramp Stern door	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr ge sc. shafts 14 360bhp (10 563kW) Crossley Premier Engines Ltd. Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 242,0t (d.o.)
6727753 3EBK8 19905-PEXT Df Esd Gc Pfd Rdr RT AMVER	**MILOS L** ex Bernburg-89 **Carol Shiptrading Inc.** Kanaris Shipping Co. S.A. Liberia Panama Panama	T.Mk **8 501** 5 048 10 080	DSRK	**1967** VEB Warnowwerft Warnemuende —Warnemuende (208) 150,25 20,25 7,241 143,72 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 27,2 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,4 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 340kW 1 × 240kW 390V 50Hz a Fuel 845,5t (d.o.) 852,5t (hvf)
6809331 YTXA Df Esd Gc Pfd Rdr RT	**MILOS MATIJEVIC** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**39 530** 23 868 70 922	BV JR	**1968** Kure Zosensho—Kure (130) 231,50 (BB) 35,06 13,196 220,00 35,01 17,61 1 dk Bow/CM 120 Diam. 0,410	**M Tanker** Stern disch. 13 Ta ER L.(oil) 87 505 3W Der 2(10) 1(5) 3 Cargo pumps total 5 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 15 226kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 332kW 400V d.c. Fuel (hvf)
5412600 WS3477 287089 Rdr RT	**MILTON II** ex LSMR-503 **Turnagain Towing Corp.** Juneau, Ak United States of America	**991** 674 —		**1945** Brown SB. Co.—Houston, Tx (310) *62,70* 10,42 2,245 60,43 10,37 5,57	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp.
7102273 Y5OH Df Esd Gc Rdr RTm	**MILTZOW** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (286) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (8,9 12,5 × 7,7) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 77kW 1 × 14kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
5153759 HO7586 8094-PEXT Df Esd Gc Rdr RT	**MILU VIEIRA** ex Holstein-79 **Trade Fishing Ltd.** Panama Panama	**914** 324 —	(GL)	**1960** Luebecker Flender-Werke AG.—Luebeck (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	MAN Oil 4SA 9Cy. 300 × 450 2 055bhp (1 512kW) Masch. Augsburg-Nuernberg (MAN)
8520874	**MIM-TUR MEHMET** **Mimtur Shipping** Turkey	**300** — 150		**1986** Deniz Endustrisi A.S.—Istanbul (9) 46,00 3,261 9,01 1 dk	**TM Fishing**	Daimler 2 Oil 1 046bhp (769kW) Daimler-Benz A.G.
8520862	**MIM-TUR MUSTAFA** **Mimtur Shipping** Turkey	**200** — 150		**1986** Deniz Endustrisi A.S.—Istanbul (8) 30,03 2,601 8,01 1 dk	**M Fishing**	Daimler Oil 523bhp (385kW) Daimler-Benz A.G.
5235399 TCBX 3245 Df Esd Gc Rdr RTm/h/v	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd.—Toyama (92) 124,54 16,64 7,817 116,01 16,60 10,01 P 6,1 F 8,6 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Sulzer Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Uraga Diesel Kogyo Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf)
5030024 IJWL 771	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Salvatore Zappalla** Napoli Italy	**194** 123 326	(RI)	**1946** Allegro & Lovisolo—Genova 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Ansaldo Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo
7300887 ICPJ 3726 Df Esd Gc Pfd Rdr RTm/h/v	**MIMINA DORMIO** ex Rinaldo-85 ex Tina-80 ex Ringfalck-78 **Dubhe S.p.A. di Navigazione** Genova Italy	**2 975** 1 648 4 406	RI (GL) (NV)	**1973** VEB Schiffswerft "Neptun"—Rostock (467) 104,12 14,66 5,782 95,89 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 208kW 380V 50Hz a.c. Fuel 78,0t (d.o.) 234,0t (hvf)-8,0pd
7353066 JBCA 116178 Df Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo Japan	**9 551** — 2 595		**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (252) 159,52 (BB) 21,54 6,200 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** 982dk P	MAN 2 Vee Oil 4SA each 18Cy. 520 × 550 sr ge sc. shafts 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 1100kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 431,0t (hvf)-118,0pd
5425920 ODNQ T35 Df Esd RTm	**MIMO** ex Wunner-73 ex Nordwald-63 **Tripoli Navigation Co. S.A.L.** Stephan Fouad Shipping Agency Beirut Lebanon	**960** 457 1 320	(GL)	**1957** Norderwerft Koser & Meyer—Hamburg (826) 66,83 10,70 4,149 59,64 10,61 4,30 P 15,9 RQD 25,6 F 8,3 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 858 B.1 691 2 Ha (9,5 × 5,0) (8,9comb. × 6,4) ER Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 reduction geared t shaft 760bhp (559kW) Maschinenbau Kiel A.G.
5249778 ODNQ RT	**MIMO I.** ex Meemo I ex Afroditi ex Dimitris ex Neuende **Elias, Goerge & Maroun Shahime** Beirut Lebanon	**499** 217 654	(GL) (HR)	**1940** Ottensener Eisenwerk A-G.—Altona, Hamburg 52,18 9,10 2,629 9,05 3,84 1 dk	**M General Cargo** 1 Ho G.912 B.875 2 Ha 2W Der 2(-)	Oil 4SA 6Cy. 280 × 450 300bhp (221kW) Humboldt-Deutzmotoren Fuel 18,5t
7389481 LAHM2 N-00257 Df Esd Gc Pfd Rdr RT AMVER	**MIMOSA** ex W. Eagle-86 ex Wind Eagle-85 **K/S Smedvig Tankers I A/S** Peder Smedvig A/S Stavanger Norway (NIS)	**164 032** 146 547 357 647 T/cm 194,0	NV	**1977** Kockums Varv (Shipyard) AB—Malmo (554) 362,57 60,05 22,359 350,02 60,01 28,33 F - 1 dk Bow/CM 178 Diam. 0,600 MH 2,1	**S Tanker** CBT COW IGS 7 Ta 20 Wing Ta ER L.(oil) 442 000 HeCls. B 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Kockums M/V A/B Gen 1 × 2000kW 2 × 1020kW 440V 60H Fuel 8 131,5t (o.f.) 305,0t (d.o.)
7100897 HQWA2 L-1522666 Esd Gc Pfd Rdr RT	**MIMOSA** ex Thunderhead-88 ex Brazos-77 **Saigon Shipping Co.** Ocean Bridge Shipping Pty. Ltd. San Lorenzo Honduras	**462** 254 1 144	(AB)	**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (418) 58,48 11,59 3,429 47,33 11,57 3,97 F 21,4 1 dk len 79	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 revers reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel (d.o.)

MIMOSA ex Gladiolo-83 ex Mazarpesca Sesto **Cooperativa Mazarpesca** Mazara del Vallo Italy	**199** 92 —		**1973** Cant. Nav. M. Morini & C.—Ancona (136) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side-fishing Ref	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln
MIMOSA ex Herta-76 ex Fremtiden-52 ex MMS 255-50 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943**-6 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv Minesweeper 50	**Wood Aux M Fishing** Side-fishing Schooner	Alpha Oil 2SA 3Cy. 118bhp (87kW) NE — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)
MIMOSA AFRICANA **Coremarine S.A.** Panama Panama	**41 742** 15 263 50 880 T/cm 58,5	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 33,81 11,526 199,98 33,79 22,00 1 dk	**M Wood-chip Carrier** 6 Ho ER G.103 061 HeCls. B 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 116,0t (d.o.) 2 866,5t (hvf)-43,5pd 14,5kn
MIMOSA I ex Bartley 15 ex Beach Mariner-81 **Revely S.A.** Panama Panama	**169** 115 —	(NV)	**1956** ....West Germany 36,00 7,01 2,11 1 dk	**TM RoRo Cargo/ Landing Craft**	MWM 2 Oil 4SA each 8Cy. 220 × 1350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM) Mannheim
MIMOZA ex Fleet Wave-90 ex Manistee-84 **Mimoza Marine S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 513** 2 836 6 127	AB ✠LR class withdrawn-Owners' request 26/5/89	**1972**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1168) 144,51 (BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd	**M Refrigerated Cargo** 4 Ho 23,8 25,0 21,2 13,6 ER In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) ER 4W Cr 4(3-5) Der 4(4-5)	MAN K10Z70/120E 2P Oil 2SA 10Cy. 700 × 1200 sr geared to sc. shaft 9 268kW (12 600bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 238,5t (hvf) 20,5kn
MIMOZA **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**143** 43 —		**1985** S. Ordzhonikidze Works—Poti 34,50 - 3,500 30,00 5,80 4,20 1 dk rf nil	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 1 544kW (2 099bhp) Russkiy-Diesel Works Leningrad 34kn
MIN CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
MIN CHU CHI ex Hai Yun-51 Launched as Ottawa Palette **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard—Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)	T 3Cy. 343 578 & 711 x 686 800ihp (588kW) Canadian Allis-Chalmers Ltd. Montreal, P.Q. Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.) 10kn
MIN FU ex Martin Schroder-79 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	T.Mk **2 731** 1 650 4 790 **4 289** 2 614 6 424	ZC (GL)	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (327) 116,48 16,67 6,363/7,544 106,70 16,60 9,40 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** Mchy.aft 3 Ho 14,7 27,2 27,2 1 TwD 19,5 G.9 028 B.8 289 11W Der 1(40) 1(20) 10(5)	Fiat B526TS Oil 2SA 6Cy. 520 × 960 3 900bhp (2 869kW) Borsig A.G. West Berlin Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf) 15kn
MIN HAI ex Henrik Sif-79 **China Ocean Shipping Co. (COSCO)** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd 11kn
MIN HAI YOU 1 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**819** 335 1 000		**1977** Mawei Shipyard—Mawei 67,42 - 4,000 60,03 10,02 4,50 1 dk rf nil	**M Tanker** 6 Ta ER L.2 072	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c. 11kn
MIN HAI YOU 3 ex Eitoku Maru-86 ex Meitoku Maru-84 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**995** — 2 450		**1976** Hakata Zosen K.K.—Hakata (165) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
MIN HAI YOU 6 **Xiamen Shipping Co.** Xiamen/Amoy China	**819** 335 1 079		**1978** Mawei Shipyard—Mawei 3,901 67,42 1 dk	**M Tanker**	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha
MIN HAI YOU 7 **Xiamen Shipping Co.** Xiamen/Amoy China	**338** 202 400		**1977** Wuhu Shipyard—Wuhu 43,50 - — - 8,21 2,75 1 dk rf nil	**M General Cargo**	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 4 × 64kW 400V a.c.
MIN HAI YOU 12 ex Theotokos-87 ex Water Prince-79 ex Vincenzia-73 ex Jetta Dan-69 **China Ocean Shipping Co. (COSCO)** China	**24 749** 13 633 41 607 T/cm 49,6	✠Classed LR until 6/87	**1962**-12 Odense Staalskibsvaerft A/S—Odense (161) 212,12 27,84 11,735 199,98 27,74 14,84 P 44,2 B 11,0 F 27,5 1 dk rf 102 Bow/CM 98 Diam. 0,310 conv Tanker 83	**M Tanker** Storage 30 Ta ER L.(oil) 48 481 4 Cargo pumps total 2 000T/hr	B&W 4P Oil 2SA 9Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 425kW 440V 60Hz a.c. Fuel (hvf) 16kn
MIN HAI 101 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**977** 572 1 150	ZC	**1987** Zhonghua Shipyard—Shanghai 62,85 - 3,600 58,00 11,60 5,00 1 dk	**M General Cargo** 2 Ho ER G.1 945 B.1 789 2 Ha (stl) (each 10,8 × 5,8) ER Der 1(4) 2(2)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 441kW (600bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 3 × 64kW 400V a.c. 9,8kn
MIN HAI 102 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**977** 572 1 150	ZC	**1987** Mawei Shipyard—Mawei 62,85 - 3,600 58,00 11,60 5,00 1 dk	**M General Cargo** 2 Ho ER G.1 945 B.1 789 2 Ha (stl) (each 10,8 × 5,8) ER Der 1(4) 3(2)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 441kW (600bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 3 × 64kW 400V a.c. 9,8kn

8831730 BWAE Esd Gc Rdr RT	**MIN HAI 105** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	T.Mk **725** 382 — **1 532** 921 2 170	ZC	**1972** Mawei Shipyard—Mawei 77,55 - —/4,880 70,00 11,80 6,50 0 dks	**M General Cargo** Der 3(5) 3(2)	Skoda 6L3 Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 3 × 120kW 400V a.c.
8830190 BWAF Esd Gc Rdr RT	**MIN HAI 106** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**998** 494 1 180	ZC	**1966** Dalian Shipyard—Dalian/Dairen 66,07 - 4,220 61,25 10,82 6,00 2 dks	**TM General Cargo**	Chinese Std. Type 2 Oil 4SA each 6Cy. 300 × 380 588kW (799bhp) Qiuxin Shipyard Gen 2 × 65kW 1 × 48kW 230V a.c.
8830205 BWAH Rdr RT	**MIN HAI 108** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**447** 180 480		**1970** Mawei Shipyard—Mawei 48,63 - 3,500 45,40 8,43 4,00 1 dk rf nil	**M General Cargo**	S.K.L. 6NVD Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 1 × 12kW 1 × 6kW 230V a.c.
8830217 Rdr	**MIN HAI 109** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**405** 198 400		**1977** Guangzhou Shipyard—Guangzhou/Canton 49,80 - 3,220 44,00 8,20 3,30 1 dk rf nil	**M General Cargo** 2 Ho ER G.737 B.672 2 Ha (stl) (each 7,4 × 4,1) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 48kW 230V a.c.
8830229 BWAL Rdr RT	**MIN HAI 112** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**467** 160 480		**1974** Mawei Shipyard—Mawei 51,17 - 3,500 44,17 8,40 4,00 1 dk rf nil	**M General Cargo** 2 Ho ER G.668 B.602 2 Ha (stl) (each 6,4 × 3,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 16kW 220V a.c.
8830267 BWAM RT	**MIN HAI 113** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**467** 160 480		**1974** Mawei Shipyard—Mawei 51,17 - 3,500 44,17 8,40 4,00 1 dk rf nil	**M General Cargo** 2 Ho ER G.668 B.602 2 Ha (stl) (each 6,8 × 3,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 16kW 220V a.c.
8830255 BWAN RT	**MIN HAI 114** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**467** 160 480		**1974** Mawei Shipyard—Mawei 51,17 - 3,500 44,17 8,40 4,00 1 dk rf nil	**M General Cargo** 2 Ho ER G.668 B.602 2 Ha (stl) (each 6,8 × 3,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 16kW 220V a.c.
8830243 BWAQ Pfd Rdr RT	**MIN HAI 120** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**428** 110 600		**1981** Mawei Shipyard—Mawei 59,74 - 2,400 57,06 9,60 5,60 2 dks rf nil	**M General Cargo** 2 Ho ER G.1 043 2 Ha (stl) (each 4,0 × 7,8) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 662kW (900bhp) Hongwei Machinery Factory Gen 2 × 90kW 1 × 24kW 400V a.c.
8830231 BWAI Rdr RT	**MIN HAI 169** **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**447** 180 480		**1970** Mawei Shipyard—Mawei 48,63 - 3,500 45,40 8,43 4,00 1 dk rf nil	**M General Cargo** 2 Ho ER G.797 B.627 2 Ha (stl) (each 8,8 × 4,5) ER	S.K.L. 6NVD Oil 4SA 6Cy. 240 × 360 315kW (428bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 1 × 12kW 1 × 6kW 230V a.c.
6912061 BWDW Esd Rdr RT	**MIN HAI 223** **Xiamen Shipping Co.** Xiamen/Amoy China	**474** 167 500	✠Classed LR until 8/5/70	**1969**-1 "A. Fai" Engineers & Shiprepairers—Hong Kong (22) 58,45 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 1 275bhp (938kW) Atlas-MaK Maschinenbau Gen 2 × 58kW 400V 50Hz a.c.
6912073 BWDX Esd Rdr RT	**MIN HAI 224** **Xiamen Shipping Co.** Xiamen/Amoy China	**474** 167 500	✠Classed LR until 6/11/70	**1969**-3 "A. Fai" Engineers & Shiprepairers—Hong Kong (23) 58,45 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
6924674 BWDY Esd Rdr RT	**MIN HAI 225** **Xiamen Shipping Co.** Xiamen/Amoy China	**474** 167 500	✠Classed LR until 15/1/71	**1969**-7 "A. Fai" Engineers & Shiprepairers—Hong Kong (24) 58,45 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 1 270bhp (934kW) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.
8426810 BWDS RT	**MIN HAI 228** **Xiamen Shipping Co.** Xiamen/Amoy China	**405** 198 400		**1977** Guangzhou Shipyard—Guangzhou/Canton 49,80 - 3,250 - 8,20 4,10	**M General Cargo** 2 Ho B.1 106 2 Ha (stl) (each 7,8 × 4,0) Der 2(1,5-3)	Oil 4SA 6Cy. 300 × 380 400bhp (294kW) Guangzhou Diesel Engine Factory Guangzhou/C
8426822 BWDU Df Esd Rdr RT	**MIN HAI 230** **Xiamen Shipping Co.** Xiamen/Amoy China	**438** 110 —		**1983** Mawei Shipyard—Mawei 59,74 - - - - -	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 500 People's Republic
8831584 BWSF Esd Rdr RT	**MIN HAI 320** **Mindong Shipping Co.** Fuzhou/Foochow China	**499** 226 580	ZC	**1979** Zhenjiang Shipyard—Zhenjiang 53,56 - 3,600 48,00 8,80 4,20 1 dk	**M General Cargo** 2 Ho ER G.781 2 Ha (stl) (each 8,1 × 4,2) ER	Chinese Std. Type Oil 4SA 4Cy. 140 × 400 478kW (650bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 50kW 380V a.c.
8831704✦ BWSG Esd Rdr RT	**MIN HAI 321** **Mindong Shipping Co.** Fuzhou/Foochow China	**505** 282 580	ZC	**1980** Zhoushan Shipyard—Zhoushan 53,56 - 3,600 48,00 8,80 4,20 1 dk	**M General Cargo** 2 Ho ER G.781 2 Ha (stl) (each 8,1 × 4,2) ER	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/C Gen 2 × 50kW 380V a.c.

8631699 BWSI Esd Rdr RT	**MIN HAI 323** **Mindong Shipping Co.** Fuzhou/Foochow China	**405** 198 400	ZC	**1978** Guangzhou Shipyard—Guangzhou/Canton 49,80 - 3,220 44,00 8,20 4,10 1 dk	**M General Cargo** G.631 2 Ha (stl) (each 7,4 × 4,1) ER	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 48kW 230V a.c. 10kn
8631742 BWSJ Esd Rdr RT	**MIN HAI 324** **Mindong Shipping Co.** Fuzhou/Foochow China	**405** 198 400	ZC	**1978** Guangzhou Shipyard—Guangzhou/Canton 49,80 - 3,720 44,00 8,20 4,10 0 dks	**M General Cargo** 2 Ho ER G.631 2 Ha (stl) (each 7,4 × 4,1) ER	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 48kW 230V a.c. 10kn
8631754 BWSK Gc Rdr RT	**MIN HAI 325** **Mindong Shipping Co.** Fuzhou/Foochow China	**499** 297 900		**1968** ....Japan 54,20 - — 49,46 9,20 4,50 0 dks	**M**	Hanshin Vee Oil 4SA 6Cy. 320 × 450 662kW (900bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 15kW 225V a.c. 10kn
8631766 BWSL Rdr RT	**MIN HAI 326** **Mindong Shipping Co.** Fuzhou/Foochow China	**499** 261 1 100		**1968** Osaka Zosensho—Osaka 54,60 - 4,700 49,50 9,20 7,10 2 dks	**M General Cargo**	Daihatsu 8PSHTCM-26 Oil 4SA 8Cy. 260 × 320 736kW (1 001bhp) Showa Precision Mchy. Co. Ltd. Tsukaguchi Gen 1 × 30kW 1 × 20kW 225V a.c. 12kn
7320899 BWSM Esd Gc Rdr RT	**MIN HAI 327** ex Wonder-86 ex Seiyu Maru-85 **Mindong Shipping Co.** Fuzhou/Foochow China	**928** 441 1 100	BV ZC	**1973** Murakami Hide Zosen K.K.—Hakata (103) 62,80 10,04 4,110 58,00 10,00 6,00 1 dk RW	**M General Cargo** 1 Ho ER G.2 092 B.2 010 1 Ha (stl) (33,4 × 6,5) ER	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe 13,5kn
7334979 BWSN Rdr RT	**MIN HAI 328** ex Xing Guo-86 ex Queen Ace-85 ex Shoei Maru-83 **Mindong Shipping Co.** Fuzhou/Foochow China	**499** 311 578	ZC	**1970** Higaki Sangyo—Imabari (61) 64,51 10,52 4,610 60,00 10,50 5,46 1 dk	**M General Cargo** 1 Ho ER G.2 405 B.2 034 2 Ha (stl) (14,5 15,8 × 6,0) ER Der 2(3)	Nippon Hatsudoki Oil 4SA 6Cy. 325 × 520 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 102,5t-4,5pd 11,5kn
7034141 BWTA Df Esd Rdr RTm/h/v	**MIN HAI 329** ex Mercs Tangalla-88 ex Tangalla-86 ex Ariadne-83 ex Amanda-80 **Mindong Shipping Co.** Fuzhou/Foochow China	T.Mk **448** 261 993	ZC (GL)	**1970** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (165) 57,16 10,09 3,910 52,62 10,00 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 952 B.1 834 TEU 120 C. 120/20' incl. 18 ref C. 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 36kW 220/380V 50Hz a.c. Fuel (d.o.) 11kn
8806096 BOAD RTv SatCom 1570153	**MIN HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**37 143** 16 740 47 625	GL ZC	**1989** Howaldtswerke-Deutsche Werft A.G. —Kiel (238) 236,00 (BB) 12,000 224,50 32,20 18,80	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho ER 1 Cell. Ho TEU 2761 C. 2761/20' (40') incl. 165 ref C.	B&W 6L80MC Oil 2SA 6Cy. 800 × 2592 16 670kW (22 663bhp) Hitachi Zosen Japan Gen 3 × 1000kW 220/440V a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.) 2 874,0t (hvf) 19kn
7529213 BOVI Df Esd Gc Pfd Rdr RT	**MIN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	ZC ✠Classed LR until 29/2/80	**1978**-5 A.G. "Weser" Seebeckwerft—Bremerhaven (1007) 149,80 (BB) 21,11 8,175/9,259 139,25 21,00 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf) 16,5kn
7324170 BIFA Df Esd Gc Pfd Rdr RTm/v	**MIN JIANG** ex Stephanos Vergottis-88 **Mingsheng Shipping Co.** Shanghai China	**8 953** 6 370 15 139	ZC (AB)	**1973** Austin & Pickersgill Ltd.—South Dock, Sunderland (440) 140,98 20,45 8,840 134,18 20,42 11,76 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho 21,5 29,4 11,4 22,9 ER 29,4 G.21 312 B.19 520 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) 10W Der 1(50) 4(10) 6(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 280kW 480V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf) 15kn
8509222 BWEF Df Rdr RT	**MIN JUN 2** **Government of The People's Republic of China (Navigation Channel Dredging Engineering Department)** Fuzhou/Foochow China	**2 570** 771 4 235	ZC	**1987** Mawei Shipyard—Mawei (54-164) 80,19 - 4,440 74,85 14,80 4,90 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 2670T Mchy.aft Hopper 2 300 1 dredgepump 700kW (952bhp)	Bolnes 6DNL190/600 2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 142bhp (840kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd 11kn
8007145 BWIE Df Esd Gc Rdr RTm/h/v	**MIN MAO** ex Fareast Wealth-88 ex Belgica-87 Launched as Heidkamp **Government of The People's Republic of China (Fujian Province Foreign Trade Corp.)** Fuzhou/Foochow China	**999** 716 3 220	ZC (GL)	**1980** Werft Nobiskrug G.m.b.H.—Rendsburg (702) 89,38 (BB) 15,73 4,950 82,80 15,71 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 281 B.5 030 TEU 218 C.Ho 98/20' C.Dk 120/20' 2 Ha (stl) (25,1 24,5 × 12,5) ER Cr 1(30)	Deutz Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13,25kn
8830504 BWOC Esd Rdr RT	**MIN SHUI LENG 3** **Fujian Aquatic Products Shipping Co.** Fuzhou/Foochow China	**760** 316 —	ZC	**1960** Hudong Shipyard—Shanghai 59,20 - — 53,00 9,60 5,70 0 dks rf nil	**M Fish Carrier** Ref In.995	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 485kW (659bhp) Skoda Praha Gen 2 × 110kW 230V a.c.
8830499 BWOF Df Esd Gc Rdr RT	**MIN SHUI LENG 5** **Fujian Aquatic Products Shipping Co.** Fuzhou/Foochow China	**962** 310 784	ZC	**1986** Ningbo Shipyard—Ningbo 65,00 - 3,700 58,20 10,40 6,00 2 dks rf nil	**M General Cargo** 4 Ho ER 4 Ha (stl) (2,4 × 3,6) (2,2 × 3,4) (2,4 × 3,6) (2,2 × 3,4) ER Der 4(2)	Chinese Std. Type 6320 Oil 4SA 6Cy. 320 × 440 971kW (1 320bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 3 × 90kW 400V a.c. 12kn
8832502 BWIB Esd Gc Rdr RT	**MIN WAI LENG 1** **Government of The People's Republic of China (Fujian Province Foreign Trade Corp.)** Fuzhou/Foochow China	**499** 283 —	ZC	**1968** Nishii Dock Co. Ltd.—Japan 57,26 - — 51,78 8,80 4,40 1 dk	**M Refrigerated Cargo** 2 Ho ER In.850	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 80kW 220V d.c. 13,5kn

8832514 BWIA RT	**MIN WAI LENG 3** **Government of The People's Republic of China (Fujian Province Foreign Trade Corp.)** Fuzhou/Foochow China	**998** 531 —	**1974** Nishii Dock Co. Ltd.—Japan 71,40 - — ZC 64,00 11,00 5,50 0 dks	**M Refrigerated Cargo**		Hanshin Oil 4SA 6Cy. 380 × 580 1 692kW (2 300bhp) The Hanshin Diesel Works Ltd. Gen 2 × 256kW 385V a.c.
5190848 D7WX BSR-6 15620 Pfd Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Lee Myung Jae** Busan South Korea	**1 597** 867 2 501	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,447 KR 74,53 11,59 6,10 P 19,6 F 7,4 1 dk RW rf 102	**M Tanker** 10 Ta ER L.(oil) 3 008 Cr 1(1) Der 2(1)		Kinoshita Oil 4SA 6Cy. 470 × 680 1 600bhp (1 177kW) Kinoshita Tekkosho Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd
5237799 D8NP BSR-6 25634 Df Rdr RT	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Kyung Shin Shipping Co. Ltd.** Busan South Korea	**1 537** 776 3 302	**1962** Kurushima Dockyard Co. Ltd.—Imabari (108) KR 76,33 11,56 5,491 69,98 11,51 6,00 P 18,6 RQD 15,6 F 8,0 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 700	HeCls. BC	Mitsubishi Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 45kW 115V d.c. Fuel 83,5t (hvf)-4,5pd
6601844 D7VY BSR-6 55690 Rdr RT	**MIN WOO No. 15** ex Yu Won-70 **Hwa Young Shipping Co. Ltd.** Busan South Korea	**705** 418 1 109	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) KR 58,25 9,40 4,039 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 324		Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 65kW 115V d.c.
8831510 Esd Rdr	**MIN XIANG 201** **Minxiang Marine Shipping Co.** Quanzhou/ Tsinkiang China	**299** 167 517	**1989** Changjiang Ship. Co. Jiangdong Yd. —Wu Hu 43,80 - 3,000 40,00 8,40 3,50 1 dk	**M General Cargo** 2 Ho ER G.682 2 Ha (stl) (8,2 9,3 × 3,5) ER		Chinese Std. Type Oil 4SA 6Cy. 160 × 225 257kW (349bhp) Weifang Diesel Engine Factory
8831522 Esd Rdr	**MIN XIANG 202** **Minxiang Marine Shipping Co.** Quanzhou/ Tsinkiang China	**299** 167 517	**1989** Changjiang Ship. Co. Jiangdong Yd. —Wu Hu 43,80 - 3,000 40,00 8,40 3,50 1 dk	**M General Cargo** 2 Ho ER G.682 2 Ha (stl) (8,2 9,3 × 3,5) ER		Chinese Std. Type Oil 4SA 6Cy. 160 × 225 257kW (349bhp) Weifang Diesel Engine Factory
8830384 Esd Rdr	**MIN XIANG 203** **Minxiang Marine Shipping Co.** Quanzhou/ Tsinkiang China	**299** 167 517	**1989** Changjiang Ship. Co. Jiangdong Yd. —Wu Hu 43,80 - 3,000 40,00 8,40 3,50 1 dk	**M General Cargo** 2 Ho ER G.682 2 Ha (stl) (8,2 9,3 × 3,5) ER Der 1(0,8)		Chinese Std. Type Oil 4SA 6Cy. 160 × 225 257kW (349bhp) Weifang Diesel Engine Factory
8830396 Esd Rdr	**MIN XIANG 204** **Minxiang Marine Shipping Co.** Quanzhou/ Tsinkiang China	**299** 167 517	**1989** Changjiang Ship. Co. Jiangdong Yd. —Wu Hu 43,80 - 3,000 40,00 8,40 3,50 1 dk	**M General Cargo** 2 Ho ER G.682 2 Ha (stl) (8,2 9,3 × 3,5) ER Der 1(0,8)		Chinese Std. Type Oil 4SA 6Cy. 160 × 225 257kW (349bhp) Weifang Diesel Engine Factory
8831467 BWGA RT	**MIN YOU 1** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**824** 327 1 000	**1973** Hudong Shipyard—Shanghai 67,42 - 4,090 60,00 10,20 4,50 1 dk	**M Tanker**		Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
8831479 BWGB Esd Rdr RT	**MIN YOU 2** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**823** 327 1 000	**1973** Hudong Shipyard—Shanghai 67,42 - 4,090 60,03 10,00 4,50 1 dk	**TM Tanker**		S.K.L. 6NVD48 2 Oil 4SA each 6Cy. 320 × 480 1 472kW (2 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 90kW 400V a.c.
8831481 BWGE Esd Rdr RT	**MIN YOU 5** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**819** 335 1 000	**1979** Mawei Shipyard—Mawei 67,42 - 4,090 60,03 10,02 4,50 1 dk	**M Tanker**		Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
8831493 BWGI Esd Rdr RT	**MIN YOU 7** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**338** 101 372	**1977** Wuhu Shipyard—Wuhu 43,50 - — 39,83 8,21 2,75 1 dk	**M Tanker**		Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou
8830475 BWGJ Esd Rdr RT	**MIN YOU 8** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**824** 327 1 000	**1973** Hudong Shipyard—Shanghai 67,42 - — 60,03 10,02 3,69 1 dk rf nil	**M Tanker**		Skoda Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Gen 2 × 90kW 400V a.c.
7902831 BWQK Esd Gc Rdr RT	**MIN YOU 10** ex Kaiyo Maru-87 **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**2 091** 1 427 3 800 T/cm 4,5	**1979** Hakata Zosen K.K.—Hakata (213) 89,91 - 6,210 85,00 14,00 6,90 1 dk Bow/CM 45 Diam. 0,300	**M Tanker** 10 Ta ER L.(oil) 4 533 2 Cargo pumps total 2 000T/hr	HeCls. CptB	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 280kW 1 × 160kW 440V 60Hz a.c. Fuel 42,0t (d.o.) 204,0t (hvf)-8,0pd
8830528 BWGL Df Esd Gc Rdr RT	**MIN YOU 11** **Fujian Province Petroleum Co.** Fuzhou/Foochow China	**3 335** 1 748 5 288	**1989** Hudong Shipyard—Shanghai 107,42 - 6,400 ZC 98,00 15,00 7,49 1 dk rf nil	**M Tanker** 5 Ta ER L.6 030		B&W Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Hudong Shipyard Gen 2 × 250kW 400V a.c.
7110749 Df Esd Gc Rdr RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** —	**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft		Niigata Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd.
7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —	**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft		Niigata Oil 2SA 600bhp (441kW) Niigata Eng. Co. Ltd.

8830516	**MIN YU 611** **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**275** 83 129	ZC	**1988** Dalian Fishing—Dalian 43,50 - 2,710 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Zibo Fshng Vssl Diesl Engine Works Zibo Gen 2 × 64kW 400V a.c. 12kn
8831546	**MIN YU 612** **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**275** 83 129	ZC	**1982** Dalian Fishing—Dalian 43,50 - 2,710 37,00 7,60 3,80 0 dks	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Zibo Fshng Vssl Diesl Engine Works Zibo Gen 2 × 64kW 400V a.c. 12kn
8831558	**MIN YU 615** **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**275** 83 129	ZC	**1983** Fujian Fishery Shipyard—Fuzhou 43,50 - 2,710 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Zibo Fshng Vssl Diesl Engine Works Zibo Gen 2 × 64kW 400V a.c. 12kn
8831560	**MIN YU 616** **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**275** 83 129	ZC	**1983** Fujian Fishery Shipyard—Fuzhou 43,50 - 2,710 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type 8300 Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Zibo Fshng Vssl Diesl Engine Works Zibo Gen 2 × 64kW 400V a.c. 12kn
6725456 Df Esd Pd Rdr RT	**MIN YU 617** ex Akashi Maru No. 51-85 **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**204** — —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1094) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
6725468 Esd RT	**MIN YU 618** ex Akashi Maru No. 52-85 **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**203** — —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1095) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
5364889 SV5863 7616 Esd Rdr RT	**MINA** ex Scene II-84 ex Midmar I-77 ex Topmast 16-75 ex Segundo-55 ex LCT(3) 474-47 **Dorenco S.A.C.I.M.** Piraeus Greece	**434** 215 —	✠Classed LR until 9/5/84	**1943** Sir Wm. Arrol & Co. Ltd.—Meadowside 58,53 9,20 2,045 53,09 9,17 2,67 F 3,7 1 dk conv RoRo Cargo/ Tank Landing Craft 47 conv General Cargo 55	**TM Tug/ Salvage Ship** 1 Ho 33,5 ER 1 Ha (irn) (8,5 × 5,7)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 sr geared to sc. shafts ✠ E made45 fitted66 Davey, Paxman & Co. Ltd. Colchester Bow jet pump Fuel 25,0t (d.o.) 5kn
5235545 CY3853 197361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 ex MM5 1051-44 **Brian A. Johnston** Vancouver, B.C. Canada	**312** 161 —	✠	**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk conv Minesweeper 47 conv Side-fishing Fishing 53	**Wood M General Cargo**	Oil 4SA 8Cy. 305 × 380 500bhp (368kW) E made44 fitted48 National Supply Co. Springfield, Oh
7225063 ECAK 272 Df Esd Gc Rdr RTh	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 464** 2 163 6 197	✠**100A1** CS 8/82 strengthened for heavy cargoes ✠**LMC** EL T 1¾"U2 FN 2392	**1972**-10 S.A. Juliana Const. Gijonesa—Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 600bhp (3 384kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25kn
5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Kartika Mina Samudra** Ambon Indonesia	**110** 57 —	KI	**1959** K.K. Usuki Tekkosho—Usuki (304) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Usuki Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Usuki Fuel 25,5t
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Kartika Mina Samudra** Ambon Indonesia	**118** 63 —	KI	**1959** K.K. Usuki Tekkosho—Usuki (305) 31,37 5,54 2,286 27,51 5,52 2,49 1 dk RW	**M Fishing** Side Trawler	Usuki Oil 4SA 6Cy. 260 × 390 330bhp (243kW) Usuki Tekkosho Usuki Fuel 25,5t
7620031 YBWQ RT	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Kartika Mina Samudra** Ambon Indonesia	**117** 57 —	KI	**1962** Taiyo Zosen—Nagasaki ... ... 26,90 5,80 2,34 1 dk	**M Fishing**	Oil 4SA 6Cy. 430bhp (316kW) Kobe Hatsudoki K.K. Japan
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Kartika Mina Samudra** Ambon Indonesia	**322** 167 —	KI	**1963** Shimoda Dockyard Co. Ltd.—Shimoda (134) 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata 10,25kn
7620043 YBWS RT	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Kartika Mina Samudra** Ambon Indonesia	**381** 204 —	KI	**1956** Miho Zosensho K.K.—Shimizu (205) ... ... 43,85 7,50 3,61 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Japan Gen 1 × 64kW 1 × 48kW 230V
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Kartika Mina Samudra** Ambon – Indonesia	**394** 168 —	KI	**1961** Nishii Dock Co. Ltd.—Nansei (65) 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	**M Fishing** Side-fishing 3 Ho 1 Ha	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 104kW 230V a.c. Fuel 223,5t 11kn
7622376 YBWV RT	**MINA RAYA 10** ex Sachi Maru No. 5-72 ex Tenyu Maru **P.T. Kartika Mina Samudra** Ambon Indonesia	**451** 250 —	KI	**1965** Hakata Dock K.K.—Fukuoka 39,30 8,01 3,81	**M Fishing**	Niigata Oil 4SA 6Cy. 200 × 240 1 050bhp (772kW) Niigata Eng. Co. Ltd. Japan Gen 1 × 160kW 230V a.c.
7620067 YBWW RT	**MINA RAYA 11** **P.T. Kartika Mina Samudra** Ambon Indonesia	**144** 53 —	KI	**1972** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 115kW 225V
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Kartika Mina Samudra** Ambon Indonesia	**313** 159 369	KI	**1966** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (651) 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata
7634525 YCDM RT	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Kartika Mina Samudra** Ambon Indonesia	**128** — —	KI	**1967** Sanuki Zosen Tekkosho K.K.—Takuma ... ... 22,71 6,51 3,00 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp. U.S.A.

7634537 YCDN RT	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Kartika Mina Samudra** Ambon Indonesia	**128** — —	KI	**1967** Sanuki Zosen Tekkosho K.K.—Takuma ... ... 22,71 6,51 3,00 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 463bhp (341kW) General Motors Corp.
7620055 YBWY RT	**MINA RAYA 16** **P.T. Kartika Mina Samudra** Ambon Indonesia	**144** 53 —	KI	**1973** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 635bhp (467kW) General Motors Corp. Gen 1 × 115kW 225V
7622388 YBWZ RT	**MINA RAYA 17** **P.T. Kartika Mina Samudra** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (18) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div.
7622390 YBXH RT	**MINA RAYA 18** **P.T. Kartika Mina Samudra** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (19) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.
7622405 YBXI RT	**MINA RAYA 20** **P.T. Kartika Mina Samudra** Ambon Indonesia	**199** 73 —	KI	**1974** Misaki Senpaku Kogyo K.K.—Miura (20) ... ... 26,67 7,19 3,20 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.
7818664 YE4026 Df Gc Pfd Rdr RT	**MINA RAYA 21** ex Taiyo Maru No. 28-88 ex Minato Maru No. 18-81 **P.T. Kartika Mina Samudra** Jakarta Indonesia	**133** 63 159	KI	**1978** Yamanishi Zosen K.K.—Ishinomaki (848) 34,40 - 2,477 30,61 7,10 2,75	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
8015348 YE4093 Df Esd Gc Pfd Rdr RT	**MINA RAYA 22** ex Hoyo Maru No. 31-89 ex Senshu Maru No. 11-86 **P.T. Kartika Mina Samudra** Ambon Indonesia	**194** 95 216	KI	**1980** Yamakawa Zosen Tekko K.K.—Kagoshima (652) 44,71 2,910 37,80 7,41 3,08 1 dk	**M Fishing** Tuna Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd.
7234454 EQQU Df Esd Gc Pfd Rdr RTm/h/v SatCom	**MINAB 2** ex British Kennet-86 **National Iranian Tanker Co.** Bandar Abbas Iran	*15 005* *10 385* 25 531 T/cm 36,9	✠**100A1** SS 6/89 oil tanker (cc) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 6083	**1973**-5 Scotts' SB. Co. Ltd.—Greenock (725) 171,20 (BB) 25,05 9,576 161,86 25,00 12,58 P 33,6 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB692t	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 949 HeCls. B 4 Cargo pumps total 3 944T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Scotts' SB. & Eng. Co. Ltd. WTAuxB primary 600lbf/in² (41,4bar) secondary 260lbf/in² (18,0bar) Spt 260°C hs386,9 AuxB (o.f.) 200lbf/in² (13,8bar) e(ex.g) 225lbf/in² (15,6bar) Gen 1 × 650kW 1 × 600kW 440V 60Hz a.c Fuel 1 372,5t (d.o.)-35,5pd
7208558 EQQV 496 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1745137	**MINAB 3** ex British Dart-86 **National Iranian Tanker Co.** Bandar Abbas Iran	*14 947* *10 429* 25 651 T/cm 37,0	✠**100A1** SS 12/88 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL F† 2⅝"U2 FN 6080	**1972**-9 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (658) 171,46 (BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,360 11BH WB648t	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Uddevallavarvet A/B WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C AuxB 14kgf/cm² (13,8bar) e(ex.g) 15,7kgf/cm² (15,4bar) Gen 1 × 648kW 1 × 600kW 450V 60Hz a.c Fuel 1 372,5t (d.o.)-35,5pd
7225099 EQQW 497 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1745140	**MINAB 4** ex British Test-86 **National Iranian Tanker Co.** Bandar Abbas Iran	*14 947* *10 429* 25 641 T/cm 37,0	✠**100A1** SS 3/83 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL F† 2⅝"U2 FN 6080	**1973**-1 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (659) 171,46 (BB) 25,02 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,360 11BH WB648t	**M Tanker** IGS (LR) Stern disch. 22 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Eriksbergs M/V A/B WTAuxB (o.f.) primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) (Spt 275°C 14,5kgf/cm² (14,3bar) AuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 15,7kgf/cm² (15,4bar) Gen 1 × 650kW 1 × 600kW 450V 60Hz a.c Fuel 1 372,5t (d.o.)-35,5pd
7030975 EQQX Df Esd Gc Pfd Rdr RTv SatCom 1745136	**MINAB 5** ex Delfini-86 ex Sentosa Bay-82 ex Eberhart Essberger-79 **National Iranian Tanker Co.** Bandar Abbas Iran	**17 247** 12 977 29 684 T/cm 38,0	BV ✠Classed LR until 17/1/86	**1971**-2 Howaldtswerke-Deutsche Werft A.G. —Kiel (22) 170,69 (BB) 25,84 14,610 160,00 25,80 14,61 F 16,5 1 dk rf nil Bow/CM 85 Diam. 0,200 MH 0,9	**M Tanker** 27 Ta ER L.(oil) 38 793 HeCls. B 4 Cargo pumps total 3 200T/hr	MAN Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Howaldtswerke-Deutsche Werft Gen 1 × 540kW 2 × 400kW 440V 60Hz a.c Fuel 1 966,0t (hvf)-43,0pd
7851850 JCAQ 107245 Df Esd Gc Pfd Rdr RT	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**393** — —		**1970** Maizuru Jukogyo K.K.—Maizuru 58,04 7,40 2,520 52,92 7,38 4,20 1 dk	**TM Patrol Ship**	Niigata 2 Oil 2 600bhp (1 912kW) Niigata Eng. Co. Ltd.
5407186 Df	**MINADJAJA II** ex Myojo Maru No. 3-63 **BPU Perusahaan Perikanan Negara** Jakarta Indonesia	**182** 108 —		**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 326 × 460 E made51 refitted53 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7648875 JM5370 127873 Rdr	**MINAKATA MARU** ex Clara No. 2-85 ex Koyo Maru-85 ex Meiho Maru-78 ex Kiren Maru **Minakata Kaiun Kaisha Ltd.** Makurazaki, Japan Kagoshima Pref.	**496** — 1 000		**1970** Oura Dock—Namikata 53,01 4,550 49,20 9,01 4,86 1dk	**M Tanker** Chemical 3 Ta ER L.1 014	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
7900479 JK4075 122101 Rdr RT	**MINAMI JUJISEI** **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref. Also known as SOUTHERN CROSS	**166** — 21		**1979** Kanda Zosensho K.K.—Japan (239) 35,51 1,885 29,01 6,21 2,72 1 dk	**TM Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Ikegai Tekkosho
8201193	**MINAR** **West Coast Fisheries Ltd.** Lagos Nigeria	**130** — —		**1981** Marine Mart Inc.—Port Isabel, Tx 25,33 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.

008840 CLAA Df Esd Gc Pfd Rdr Rfm/h/V	**MINAS DEL FRIO** ex Barrueta-85 **Naviera Insular Frigorifica S.A.** La Habana Cuba	T.Mk **2 338** 1 422 — **3 456** 2 028 4 133	GL RCB	**1982** S.A. Juliana Const. Gijonesa—Gijon (276) 103,76 16,03 —/6,668 94,52 16,01 9,53 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 515 TEU 54 C. 54/20' 4 Ha (stl) (7,0 × 5,9) (7,0 7,0 7,0 × 8,3) ER Cr 3(3)	B&W 5K45GFCA Oil 2SA 5Cy. 450 × 900 4 940bhp (3 634kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 400kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 250,0t (d.o.) 1 057,5t (hvf)-16,5pd 16kn
335648 Df Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop"—Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	Stork 4 Oil 4SA each 8Cy. 210 × 300 total 2 100bhp (1 545kW) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors each of 650shp (478kW) & sc. shafts Gebr. Stork & Co. N.V. Hengelo Gen 2 × 100kW 220V d.c.
211239 YDMS Df Esd Gc Pfd Rdr RT	**MINAS/PERTAMINA 35** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**2 700** 1 124 4 226 T/cm 11,6	KI ✠Classed LR until 1/1/89	**1985**-5 Pabrik Kapal Indonesia (PERSERO)—Surabaya (048) 89,95 15,02 5,712 84,00 15,00 7,01 P 23,5 F 8,0 1 dk rf 145	**M Tanker** 3 Ta 8 Wing Ta ER L.(oil) 4 469	Niigata Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 105,5t (i.f.o.)-7,5pd 11,75kn
6513437 SUHT 2135 Df Esd Gc Pfd Rdr RTv	**MINASAM-II** ex Smit-Lloyd 3-82 **S. H. Supply** Suez Egypt	**799** 324 782	AB	**1965** Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (846) 59,77 11,71 4,112 53,52 11,31 5,16 F 11,3 1 dk rf 94	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 250kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 57,5t (d.o.) 14kn
9004578 JREO 130881 AM1-652 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 7** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Aomori Pref. Japan	**160** — —		**1990** Niigata Eng. Co. Ltd.—Niigata (2177) 37,97 (BB) 3,706 32,00 7,60 4,60	**M Fishing** Stern-fishing Ref In.109	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & sr geared to sc. shaft 1 030kW (1 400bhp) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller
8809359 JWI 130845	**MINATO MARU No. 8** **Yonemoto Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**289** — —		**1988** Yamanishi Zosen K.K.—Ishinomaki (967) 49,97 (BB) 3,160 43,00 8,40 3,50	**M Fishing** Long-line Ref In.359	Niigata 6M26CFT Oil 4SA 6Cy. 260 × 460 sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8301527 JBKK 126584 AM1-452 Rdr RT	**MINATO MARU No. 20** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Aomori Pref. Japan	**379** — 428		**1983** Niigata Eng. Co. Ltd.—Japan (1772) 52,63 (BB) 3,341 46,56 8,72 3,71 1 dk	**M Fishing** Long-line 4 Ho ER 4 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7208900 JEDF 109989 Df Esd Gc Rdr	**MINATO MARU No. 23** ex Fukuju Maru No. 32-83 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Aomori Pref. Japan	**428** 225 533		**1971** Miho Zosensho K.K.—Shimizu (768) 55,50 9,02 3,658 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8632017 JFTW 124456 RT	**MINATO MARU No. 28** **Yonemoto Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**117** — —		**1980** K.K. Yoshida Zosen Tekko—Kesennuma ... ... 29,30 5,90 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7238278 7KQN 112429 Df Gc Pfd Rdr RT	**MINATO MARU No. 55** ex Shinmei Maru No. 58-88 **Asao Sugimoto** Hachinohe, Aomori Pref. Japan	**344** 177 476		**1972** Kanasashi Zosensho—Shimizu (1088) 46,46 8,64 3,398 46,21 8,62 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6515095 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.**	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Aomori Pref. Japan	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **Asao Sugimoto** Hachinohe, Aomori Pref. Japan	**310** — —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6713817 EFKZ 60 Df Esd Pfd RT	**MINCHOS CUARTO** ex Madre Venerada-89 **Luzmar S.A.** Ondarroa Spain	**235** 125 —	BV	**1966** S.A. Balenciaga—Zumaya (106) 35,74 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) E made65 fitted66 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
7120172 EFZI 2609 Df Esd Rdr RT	**MINCHOS PRIMERO** ex Demeku'ko-Ama-89 **Sr. Dn. Fernando Uriondo Bajeneta** Bermeo Spain	**154** 54 86	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (68) 23,91 7,01 3,41	**M Fishing** Side Trawler	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Cons. Echevarria Bermeo 11kn
6713831 EFJR 1287 Df Esd Pfd RT	**MINCHOS SEGUNDO** ex Miya-89 **Miya S.A.** Ondarroa Spain	**231** 121 —	(BV)	**1967** S.A. Balenciaga—Zumaya (115) 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 300 × 450 550bhp (405kW) Yeregui Hermanos S.A. Zumaya Fuel (d.o.) 9kn
6519962 EEU 1678 Df Esd Pfd RT	**MINCHOS TERCERO** ex Costaclara-88 Gijon Spain	**262** 126 —	✠Classed LR until 18/7/75	**1965**-9 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.50) 36,25 7,29 31,09 7,21 3,94 RFD 5,5 1 dk rf 483 BK 152	**M Fishing** Side Trawler	Mercedes Benz Vee Oil 4SA 12Cy. 175 × 205 with flexible coupling & sr reverse geared to sc. shaft 769bhp (566kW) ✠ NE 3/69 Maybach Mercedes-Benz Motorenbau Friedrichshafen 13kn
8427395 212953 RT	**MINDANAO CEMENT II** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**244** 191 480		**1969** Sandoval Shipyards Inc.—Consolacion 8,51 2,950 38,44 8,50 3,20 1 dk	**M General Cargo**	Oil 6kn

8427400 RT	**MINDANAO CEMENT III** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**247** 140 470		**1969** Sandoval Shipyards Inc.—Consolacion 7,29 39,10 7,27 3,05 1 dk	**M General Cargo**	Oil 480bhp (353kW)
7736050 DXPJ RT	**MINDANAO CEMENT IV** **Mindanao Portland Cement** Cagayan de Oro Philippines	**359** 206 500		**1978** Sandoval Shipyards Inc.—Consolacion (7) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 2 Ho ER G.637 2 Ha (stl) ER	Yanmar 2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)
8111037 DXPI Pfd Rdr RT	**MINDANAO CEMENT IX** **P. Floro Shipping Corp.** Iloilo Philippines	**342** 226 480	✠Classed LR until 15/7/83	**1982**-2 Mayon Docks Inc.—Tabaco (010) 41,51 8,51 3,106 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 2 Ho ER G.637 2 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 sr reverse ge to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
7826477 DXPK RT	**MINDANAO CEMENT V** **Mindanao Portland Cement** Philippines	**245** — 368		**1979** Sandoval Shipyards Inc.—Consolacion (8) 41,51 8,51 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 2 Ho ER G.637 2 Ha (stl) ER	Yanmar 2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)
7826489 DXPL 224948 RT	**MINDANAO CEMENT VI** **Mindanao Portland Cement** Cagayan de Oro Philippines	**359** 206 368		**1979** Sandoval Shipyards Inc.—Consolacion (9) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM General Cargo** 2 Ho ER G.637 2 Ha (stl) ER	Yanmar 2 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Fuel 20,0t (d.o.)
8026438 DXPG 226313 RT	**MINDANAO CEMENT VII** **P. Floro Shipping Corp.** Cagayan de Oro Philippines	**352** 220 492	✠Classed LR until 15/7/83	**1981**-10 Mayon Docks Inc.—Tabaco (008) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 2 Ho ER G.637 2 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 sr reverse ge to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
8111025 DXPH Df Esd Gc Rdr RT	**MINDANAO CEMENT VIII** **P. Floro Shipping Corp.** Iloilo Philippines	**352** 220 480	✠Classed LR until 15/7/83	**1982**-12 Mayon Docks Inc.—Tabaco (009) 41,51 8,51 2,901 38,51 8,50 3,66 P 7,7 F 6,1 1 dk rf 203	**TM Cement Barge** 2 Ho ER G.637 2 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 sr reverse ge to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 2 × 19kW 220V 60Hz a.c. Fuel 20,0t (d.o.)
8319328 DZWD 228034 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER 2** **Maguindanao Navigation Inc.** Reyes & Lim Co. Inc. Manila Philippines	*85 504* *51 068* 160 993 T/cm 100,6	AB	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1952) 280,02 (BB) 47,07 17,035 268,00 47,01 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.182 753 9 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 2200 15 240bhp (11 210kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 580kW
7314826 D4BU Df Esd Gc Rdr RTh/v	**MINDELO** ex Atlantisch-82 ex Lindinger Facet-78 **Companhia de Navegacao Estrela Negra Ltda.** Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 070 2 906	BV	**1973** Husumer Schiffsw.—Husum (1411) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
8906250 DCVG Df Esd Gc Rdr RT	**MINDFUL** Launched as Christian R **m.s. "Christian R" Rohwedder Schiffahrts KG** Emden Federal Republic of Germany	*1 959* *863* 2 818	GL	**1989** Scheeps. Damen B.V.—Gorinchem (8243) 87,70 4,601 84,39 12,50 6,50 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 62,7 ER G.4 005 TEU 150 C. 150/20' 1 Ha (stl) (62,7 × 10,1) ER	Deutz Oil 4SA 6Cy. 240 × 280 sr reverse geared to s shaft 600kW (816bhp) Kloeckner Humboldt Deutz Gen 2 × 80kW 380V a.c.
7653090 HO3330 8960-PEXT2 Rdr RT	**MINDORO** ex Bellatrix III-80 ex Daifuku Maru No. 3-80 **Mindoro Product Carriers Inc.** Panama Panama	**485** 234 1 063	(GL)	**1968** Hakata Zosen K.K.—Hakata (55) 53,80 4,301 49,48 8,81 4,60 P 11,6 F 8,6 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 107	Makita Oil 4SA 6Cy. 290 × 440 900bhp (662kW) Makita Diesel Co. Ltd. Takam
7226988 DVYU 229811 Df Esd Gc Pfd Rdr RT AMVER	**MINDORO BAY** ex Mercury Bay-88 ex Baarn-86 ex Araluck-76 Launched as Appian **A. P. Madrigal Steamship Co. Inc.** Manila Philippines	T.Mk **9 681** 6 912 13 790	BV (GL) (NV)	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (959) 150,12 (BB) 21,06 9,300 139,76 21,01 12,27 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 24,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	MAN Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 496kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)
7205221 Rdr RT	**MINDORO EXPRESS** ex Sata Maru No. 3-90 **Prince Valiant Navigation Inc.** Manila Philippines	**997** 291 500	BV	**1972** Tokushima Zosen Sangyo K.K. —Komatsujima (327) 70,92 12,45 3,506 63,30 12,40 4,81 1 dk RW	**TM RoRo Cargo/Ferry** 1000dk P Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 912kW (2 599bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 180kW 440V a.c. Fuel 68,0t-9,0pd
8323654 DVFB 230384 Df Esd Gc Rdr RTv SatNav SatCom 1700402 AMVER	**MINDORO SAMPAGUITA** ex Atlantic Star-89 **Jupiter Maritime Corp.** Manila Philippines	*15 120* *8 719* 24 835	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2235) 160,00 (BB) 10,002 150,02 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 TEU 170 C.170/20' (40') 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25) Der 1(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 400kW a.c.
7362328 YQMI 864 Df Esd Gc Rdr RT	**MINDRA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 629** 1 113 1 600	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (2,2 2,2 2,2 × 2,2) (1,6 × 1,6) 4W Der 4(2)	Sulzer Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c Controllable pitch propeller Fuel 1 046,5t (d.o.)
7424932 6NFI BS02-A919 Df Esd Gc Pfd Rdr RT	**MINDULLE No. 9** ex Woo Pyung-82 **Namyangsa Co. Ltd.** Busan South Korea	**926** 488 545	KR	**1975** Uchida Zosen—Ise (760) 56,90 10,01 4,376 50,50 9,99 6,84 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.571 2 Ha (2,7 × 2,9) (1,3 × 1,9) Der 2(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 445V a.c.

7221043 MBO 8S02-A482 Of Esd Gc Rdr RT	**MINDULLE No. 101** ex Kwang Myung No. 75-84 **Namyangsa Co. Ltd.** Busan South Korea	**305** 152 358	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 3,251 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7221055 MBP 8S02-A503 Of Esd Gc Rdr RT	**MINDULLE No. 102** ex Kwang Myung No. 76-82 **Namyangsa Co. Ltd.** Busan South Korea	**305** 152 358	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 47,00 3,251 42,80 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 140kW 225V a.c. 13kn
7114226 MCF 8S02-A144 Of Esd Gc Rdr RT	**MINDULLE No. 106** ex Kwang Myung No. 97-82 **Namyangsa Co. Ltd.** Busan South Korea	**467** 237 600	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) 57,05 9,02 3,747 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.468 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
7113313 MZH 9957 Of Esd Gc Rdr RTm/v	**MINERAL** ex Harlesiel-84 ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **KS Heinsa Shipping** Gunnar Kjonnoy Rederi Kristiansund Norway	T.Mk **499** 334 1 461	BV (GL)	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,941 74,61 12,30 6,00 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER Cr 1(-)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 398kW (1 901bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 58kW 380V 50Hz a.c. Fuel (d.o.) 12kn
7923940 ONBG Of Esd Gc Pfd Rdr RT AMVER	**MINERAL ANTWERPEN** **Bocimar Belgium N.V. & Ahlers Lines N.V.** N.V. CMB S.A. Antwerpen Belgium	**73 656** 60 977 145 680 T/cm 106,6	AB	**1981** N.V. Cockerill Yards Hoboken—Hoboken (901) 265,01 (BB) 43,03 16,601 259,21 43,01 23,78 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,4 26,4 24,0 19,2 28,8 19,2 24,0 26,4 21,6 ER G.168 715 9 Ha (stl) (12,0 × 17,9) (16,7 14,4 12,0 16,7 12,0 14,4 16,7 × 20,0) (12,0 × 17,9) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 100bhp (13 314kW) S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 590kW 3 × 520kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 4 842,5t (hvf)-58,5pd 13kn
8901846 ELLR7 9014 Of Esd Gc Rdr RT AMVER	**MINERAL AUSTRALIS** **Southwell Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*75 801* *48 824* 149 722	**100A1** Class contemplated FN 17398	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (683) 269,02 17,401 260,41 43,01 23,80	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) ER	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 11 975kW (16 280bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 450V 60Hz a.c. 13,5kn
8401078 VRKT 708736 Of Esd Gc Pfd Rdr RTm/h/v AMVER	**MINERAL DAMPIER** **Dampier Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*87 709* *56 353* 170 698 T/cm 122,1	NV	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (369) 290,00 (BB) 45,06 17,552 282,41 45,01 23,80 Ba 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 26,4 26,4 28,8 21,6 28,8 21,6 26,4 26,4 26,4 ER G.189 852 Ore 109 315 9 Ha (stl) (each 14,4 × 21,0) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 555bhp (12 177kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 900kW 3 × 750kW 440V 60Hz a.c. Fuel 211,0t (d.o.) 4 394,0t (hvf)-45,5pd 13kn
8015726 VRNL 399900 RT AMVER	**MINERAL DIAMOND** ex Mountain Thistle-84 **Diamond Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	**75 330** 51 471 141 028 T/cm 105,3	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (168) 265,01 17,411 258,58 42,98 23,78 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 257 HeCls. B 9 Ha (stl) (11,9 16,8 14,4 11,9 16,8 11,9 14,4 16,8 11,9 × 19,9) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 750kW 1 × 600kW 440V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd 14,25kn
8417649 VRGH 708749 Of Esd Gc Pfd Rdr RTm/h/v AMVER	**MINERAL EUROPE** **Emily River Shipping Corp. Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*87 709* *56 353* 170 698 T/cm 122,1	NV	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (376) 290,00 (BB) 45,06 17,552 282,41 45,01 23,80 Ba 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 26,4 26,4 28,8 21,8 28,8 21,6 26,4 26,4 26,4 ER G.189 852 Ore 109 315 9 Ha (stl) (each 14,4 × 21,0) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 555bhp (12 177kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 900kW 3 × 750kW 440V 60Hz a.c. Fuel 211,0t (d.o.) 4 394,0t (hvf)-45,5pd 13kn
8809385 ELNI4 9355 RTv SatCom 1243722 AMVER	**MINERAL LIEGE** **Meadows Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*75 801* *48 824* 148 160	**100A1** Class contemplated FN 17398	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (651) 17,401 260,41 43,01 23,80 1 dk	**M Bulk Carrier** 9 Ha (stl) ER	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 11 975kW (16 280bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 450V 60Hz a.c. 13,5kn
8408703 VRMQ 708744 AMVER	**MINERAL NIPPON** **Toppenish Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*97 352* *62 006* 194 744 T/cm 127,3	NV	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1318) 299,98 (BB) 47,55 18,520 286,01 47,52 25,02 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.204 154 9 Ha (stl) (16,1 × 18,1) (16,1 16,1 16,1 16,1 16,1 16,1 16,1 × 21,4) (16,1 × 18,1) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 19 200bhp (14 123kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 800kW 1 × 560kW 1 × 475kW 450V 60Hz a.c.
8809373 ELND2 9313 AMVER	**MINERAL OSPREY** **Franksville Investment Ltd. & N.V. CMB S.A.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*75 801* *48 824* 148 722	**100A1** Class contemplated FN 17398	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (650) 269,00 (BB) 43,05 17,418 259,00 43,01 23,80 1 dk	**M Bulk Carrier** G.166 081 9 Ha (stl) ER	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 11 975kW (16 280bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 450V 60Hz a.c. 13,5kn
7233723 P3HE2 708169 Of Esd Gc Pfd Rdr RTv	**MINERAL STAR** – ex Mineralis-87 ex Mineral Marchienne-86 **Pinion Shipping Co. Ltd.** Limassol Cyprus	*36 330* *22 410* 66 350 T/cm 66,0	✠**100A1** CS 2/88 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11245	**1973**-4 N.V. Cockerill Yards Hoboken—Hoboken (863) 234,80 (BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf) 16kn
8401066 VRKZ 708742 Of Esd Gc Pfd Rdr RTm/h/v AMVER	**MINERAL ZULU** **Goldsboro Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*87 709* *56 353* 170 698 T/cm 122,1	NV	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (368) 290,00 (BB) 45,06 17,552 282,41 45,01 23,80 Ba 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 26,4 26,4 28,8 21,6 28,8 21,6 26,4 26,4 26,4 ER G.189 852 Ore 109 315 9 Ha (stl) (each 14,4 × 21,0) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 555bhp (12 177kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 900kW 3 × 750kW 440V 60Hz a.c. Fuel 211,0t (d.o.) 4 394,0t (hvf)-45,5pd 13kn
7512600 5MYK 5782 Of Esd Gc Pfd Rdr RT AMVER	**MINERVA** ex Sapphire-83 **Minerva Shipping Corp.** Monrovia Liberia	**30 592** 23 585 61 374	AB	**1976** Hitachi Zosen—Sakai (4461) 225,00 (BB) 12,401 215,02 32,21 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 047 7 Ha (stl) ER	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 540kW 14,75kn

7010389 PPDZ 6463 Df Esd Gc Rdr RTm/h/v AMVER	**MINERVA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**14 150** 8 068 17 033	**✠100A1** SS 9/83 DTsf — veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL D† 632,5/62,0U2 FN 6502	**1971**-7 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (794 /B21) **1983**-9 (Additional cargo section) SETENAVE, Est. Nav. de Setubal—Setubal 190,56 (BB) 23,02 9,621 179,61 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 83 8BH to U dk, 2 to 2nd dk WB4478t incl. DTsf1047t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 11,5DT 8,2DTp&s 22,4 22,4 29,6 22,4 ER 17,6 12 TwD G.18 457 B.16 856 In.1 659 L.650 TEU 498 C.Ho 249/20' (40') C.Dk 249/20' (40') 15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 12,7p,c,s 12,7p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) Cr 1(40) 6(5) Der 1(60) 2(30) 1(15)	B&W 8-84VT2B Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Industrias Villares Sao AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.)(hvf)
7381300 5BVU 707600 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MINERVA** ex Nobel-91 ex Mike K-88 ex Helica-86 ex Makiy-83 ex Nobilis-83 ex Melia-75 **Tripod Shipping Co. Ltd.** Limassol Cyprus	**4 967** 3 278 8 095	**100A1** M 2/88 **LMC** EL W 495,0/50,0U2 FN 2971 NK	**1974** Yamanishi Zosen K.K.—Ishinomaki (751) 118,50 18,04 7,240 110,01 18,00 9,00 P 24,4 F 10,1 1 dk pt 2nd dk rf 94 SF 5BH WB789T	**M General Cargo** 3 Ho 19,1 30,8 30,1 ER G.11 104 B.10 656 3 Ha (stl) (13,6 23,7 23,0 × 9,0) ER 5W Der 5(20)	Mitsubishi 7UET4 Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7,2kgf/cm^2 (7,1bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 91,0t (d.o.) 698,0t (hvf)-14,5pd
7235795 LKEE 17990 Df Esd Pfd Rdr RT	**MINERVA** ex Ronita-86 ex Brunita-84 **K/S Minerva Transport A/S** R. G. Hagland Shipping A/S Haugesund Norway	**1 199** 747 2 378	NV	**1973** G. Eides Sonner A/S—Hoylandsbygd (95) 70,01 (BB) 13,234/5,271 64,22 13,21 6,25 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 747 B.2 481 2 Ha (15,2 20,1 × 10,2) ER 2W Der 2(20)	MaK 8M Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 3 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.)-7,5pd
6270956 IRUP 795 RT	**MINERVA** ex Partenope-83 **SO.PRO.MAR. S.p.A.** Napoli Italy	**635** 273 124	RI	**1956** Navalmeccanica Cant. Nav.—Castellammare di Stabia (612) 59,16 8,92 2,826 53,29 8,89 4,09 1 dk RW	**TM Ferry/General Cargo** Vehicles 700P	Fiat 2 Oil 2SA each 8Cy. 320 × 420 1 800bhp (1 324kW) S.A. Fiat S.G.M.
8123705 HP4595 13110-PEXT Df Esd Gc Pfd Rdr RT	**MINERVA** ex Far Minerva-90 ex Stad Minerva-86 **Farship Panama Inc.** Norsul Offshore S.A. Panama Panama	T.Mk **514** 74 1 968	NV	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6012) 68,03 14,56 5,947 59,42 14,51 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Normo KW 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to shafts A/S Bergens M/V Gen 2 × 1570kW 2 × 305kW 440V 60Hz a 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 at
7008441 Esd Rdr RT	**MINERVA** ex Huanuco 9-85 ex Pesa 23-76 **Pesquera Hicomar S.A.** Guayaquil Ecuador	**309** 139 —	GL	**1969** Ast. Picsa S.A.—Callao (283) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduc geared to sc. shaft 625kW (850bhp) Caterpillar Tractor Co. Peoria, I Gen 1 × 58kW 110V d.c.
7519555 HQBW8 L032-1753 Gc RT	**MINERVA** ex Lady Suyapa-88 ex Halliburton 215-86 **Transnautica S. de R.L.** San Lorenzo Honduras	**159** 108 203	(AB)	**1968** American Marine Corp.—New Orleans, La (1000) 10,06 1,524 39,81 10,04 2,14 F 4,3 1 dk conv Deck Cargo Supply Ship 88	**TM General Cargo**	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 sr rever geared to sc. shafts 1 050bhp (772kW) Cummins Engine Co. Inc. Columbu Gen 2 × 30kW Fuel 33,5t (d.o.)
7389297 ELMY3 9274 Df Esd Gc Pfd Rdr RT AMVER	**MINERVA I** ex Minerva-90 ex Zenit Minerva-86 ex Wangkoll-85 **Minaret Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**59 802** 49 581 128 358 T/cm 95,6	NV	**1976** Uddevallavarvet A/B—Uddevalla (292) 263,71 (BB) 40,82 16,765 252,38 40,80 22,23 F - 1 dk rf 119 Bow/CM 132 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 4 Ta 8 Wing Ta ER L.(oil) 157 583 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Udde Gen 1 × 695kW 2 × 680kW 440V 60Hz a. Fuel 355,5t (d.o.) 5 080,0t (hvf)-66,0pd
8414283 3EGE3 14428-84 Df Esd Gc Rdr RT	**MINERVA 1** **Fumi Shipping Panama S.A.** Panama Panama	*2 831* *1 776* 5 160	NK	**1984** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1730) 94,42 6,038 88,02 16,01 7,37 P 19,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.6 303 B.5 452 TEU 56 C.56/20' 2 Ha (stl) (18,7 31,8 × 8,4) ER Der 2(25) 1(15)	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Gen 2 × 180kW a.c.
8513986 JK4504 127319	**MINESHIMA MARU** **Naigai Unyu K.K.** Tokuyama, Yamaguchi Pref. Japan	**181** — —		**1985** Kanagawa Zosen—Kobe (277) 35,01 2,701 31,02 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to shafts Niigata Eng. Co. Ltd.
5122932 H3BY 7018-75 Rdr RT	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 871 2 542	(NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	*18 352* *10 665* 29 112 T/cm 38,9	AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02 (BB) 27,67 10,670 160,00 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Sulzer 7RND Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Tama Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd
5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 x 457 ....
5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 x 381 ....
8306761 BOLT Df Esd Gc Pfd Rdr RT 1570252 BOLT	**MING CHENG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 683** 4 637 12 300	ZC	**1985** Dalian Shipyard—Dalian/Dairen (C120/4) 147,50 (BB) 8,000 138,00 22,20 10,90 1 dk	**M Container Ship** Fixed-guides TEU 724 C. 724/20' Cr 2(-)	B&W Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Dalian Marine Diesel Engine Works Dalian

MING CHICH **Ming Chich Fishery Co. Ltd.** Kaohsiung China*	**798** 335	**1988** Kaohsiung SB. Co. Ltd—Kaohsiung ... ... 60,26 9,50 4,35 1 dk rf nil	**M Fishing** Tuna Long-line	Oil ....
MING CHING **Ming Sung Shipping Co.** Shanghai China	**527** 340 —	**1937** Hu Hsing Dockyard—China *41,46* 7,93 ... ... 1 dk R	**TM General Cargo**	MWM 2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim A.G. Mannheim
MING CHUN **Wan Hai Steamship Co. Inc.** Keelung China*	*10 370* *5 069* 15 099 T/cm 28,0	**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (501) 150,58 (BB) 23,55 8,737 AB 142,02 23,50 11,61 P 27,8 F 20,8 1 dk rf nil	**M Container Ship** Fixed-guides 4 Ho ER TEU 642 C.Ho 330/20' (40') C.Dk 312/20' (40') incl. 70 ref C. 7 Ha (stl) ER Cr 1(30)	B&W 7L50MC Oil 2SA 7Cy. 500 × 1620 7 700bhp (5 664kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 178,0t (d.o.) 734,0t (i.f.o.)-24,0pd 16kn
MING COMFORT **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 30 637	**1982** China SB. Corp.—Kaohsiung (163) 210,01 (BB) 32,26 11,510 AB 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Sulzer 8RLA90 Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Fuel 412,0t (d.o.) 4 754,0t (hvf)-82,0pd 21,5kn
MING COURAGE **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *21 854* 66 754 T/cm 13,2	**1984** China SB. Corp.—Kaohsiung (218) 229,75 (BB) 32,26 13,239 AB 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 9 200bhp (6 767kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13kn
MING ENERGY **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 30 701	**1983** China SB. Corp.—Kaohsiung (164) 210,12 (BB) 32,26 11,519 AB 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Sulzer 8RLA90 Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23,75kn
MING FORTUNE **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 30 669	**1983** China SB. Corp.—Kaohsiung (165) 210,01 (BB) 32,26 11,519 AB 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 28 Ha (stl) ER	Sulzer 8RLA90 Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23,75kn
MING GALAXY **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 264	**1980** China SB. Corp.—Kaohsiung (42) 210,01 (BB) 32,26 11,510 AB 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
MING GLORY **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 208	**1980** China SB. Corp.—Kaohsiung (43) 210,01 (BB) 32,26 11,510 AB 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
MING HAI ex Rudolf Olsen-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**22 488** 13 640 39 055 T/cm 46,7	**1967** A/B Gotaverken—Goteborg (821) 200,27 27,06 11,170 ZC (NV) 192,08 27,03 15,04 P 43,3 F 17,1 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,4 16,2 27,0 16,2 25,2 16,2 ER G.48 018 7 Ha (stl) (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Gotaverken Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 292,0t (d.o.) 1 874,0t (hvf)-35,0pd 13kn
MING HENG ex Pu Chuan **Ming Sung Shipping Co.** Shanghai China	**250** 109 —	**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *29,51* 6,10 ... ... 1 dk R	**TS General Cargo**	C 2Cy. (2) 305 & 508 x 337 ....
MING HO ex Negros-87 **Ta Ho Maritime Corp.** Keelung China*	**4 617** 3 096 7 814	**1979** K.K. Taihei Kogyo—Akitsu (1361) 114,31 17,63 7,192 (NK) 104,02 17,61 9,02 P 19,6 F 11,0 1 dk	**M General Cargo** 2 Ho 39,5 39,9 ER G.10 630 B.10 055 2 Ha (stl) (30,7 34,2 × 8,6) ER Der 4(25,5)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW 12,75kn
MING HO ex Hsin Jen Ho **Ming Sung Shipping Co.** Shanghai China	**1 041** 597 —	**1931** Hu Hsing Dockyard—China *59,90* 9,28 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) - - & - x -
MING HSIEH **Ming Sung Shipping Co.** Shanghai China	**302** 136 —	**1945** Ming Sung Dockyard—Shanghai 37,80 6,41 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 x 254
MING HSIEN **Ming Sung Shipping Co.** Shanghai China	**701** 394 —	**1946** Ming Sung Dockyard—Shanghai *49,02* 8,54 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 x 406 ....

5235985 Gc	**MING HSU** **Ming Sung Shipping Co.** Shanghai China	**1 628** 718 1 118		**1947** Chung Hua SB. & Eng. Co. Ltd.—Shanghai (154) *73,16* 10,67 10,65 3,97	**TS General Cargo** Ref B.680	T 6Cy. (2) 432 (2) 660 & (2) 1003 x 457 ....
7647015 BVWU Df Esd Gc Rdr RT	**MING HWA No. 21** **Ming Hwa Fishery Co. Ltd.** Kaohsiung China*	**321** 217 279		**1969** Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,901/2,091 38,61 3,36 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
8106721 3EOC7 19432-HK Df Esd Gc Pfd Rdr RT	**MING JADE** ex Ming Yu-89 ex Ming Jade-85 **Wah Yau Shipping Inc.** Panama Panama	*22 073* *13 041* 38 506 T/cm 44,6	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty ✠**LMC** EL Kt 632,5/68,0U3(a) FN 7833	**1983**-3 Osaka Zosensho—Osaka (414) 186,42 (BB) 28,45 11,200 178,01 28,40 15,60 P 29,3 F 14,7 1 dk rf nil 7BH WB2045T incl. topside tanks in holds 4920T, Comb. btm & STs in holds 4436T & No.3 hold 9468T	**M Bulk Carrier** 5 Ho 27,2 27,2 26,4 28,0 28,8 ER G.47 387 B.46 516 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 4(15)	B&W Oil 2SA 7Cy. 550 × 1380 7 760kW (10 550bhp) Hitachi Zosen Sakurajima Works AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) made83 10,7kgf/cm² (10,5bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 266,0t (d.o.) 1 977,0t (hvf)
7042356 Df Esd Gc Pfd Rdr RT	**MING JIANG** ex Wilhelm Wesch-86 ex Isla Pinzon-84 ex Wilhelm Wesch-83 ex Lloyd Maryland-81 ex Wilhelm Wesch-80 ex Ilri-79 ex Newfoundland-75 ex Ana Luisa-74 ex Ilri-72 **China Ocean Shipping Co. (COSCO)** China	T.Mk **5 303** 3 104 8 500 **8 223** 5 086 11 000	(GL)	**1971** VEB Schiffswerft "Neptun"—Rostock (383) 146,13 (BB) 19,41 7,671/8,910 140,37 19,38 11,31 P 30,8 F 12,2 2 dks	**M General Cargo** Ref 3 Ho ER G.16 165 B.14 920 In.163 L.368 TEU 352 5 Ha (stl) (14,0 × 11,5) (25,9p&s 25,9p&s × 7,6) ER Der 3(50) 3(16)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 x 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 x 381 ....
5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691		**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 x 457 ....
8012683 BLHL 7897 Df Esd Gc Pfd Rdr RTv SatCom 1350105 YLON	**MING LONGEVITY** **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 30 646	AB	**1983** China SB. Corp.—Kaohsiung (166) 210,12 (BB) 32,26 11,519 196,02 32,21 18,72 B 22,3 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' (40') C.Dk 646/20' (40') 29 Ha (stl) ER	Sulzer Oil 2SA 8Cy. 900 × 1900 27 200bhp (20 007kW) Taiwan Mach. Mfg. Corp. Gen 3 × 1100kW 1 × 560kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8026919 BLID 7987 Df Esd Gc Pfd Rdr RT	**MING MERCY** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *21 854* 66 799	AB	**1984** China SB. Corp.—Kaohsiung (216) 229,78 (BB) 32,26 13,242 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 reverse geared to sc shaft 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd
7810882 BLHO 7010 Df Esd Gc Rdr RTv SatNav SatCom 1350113 YMOO AMVER	**MING MOON** **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 246	AB	**1980** China SB. Corp.—Kaohsiung (40) 210,01 (BB) 32,26 11,521 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd
7810923 BLHY 7014 Df Esd Gc Rdr RTv SatNav SatCom 1350114 YOCE AMVER	**MING OCEAN** **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 208	AB	**1980** China SB. Corp.—Kaohsiung (44) 210,01 (BB) 32,26 11,510 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd
5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 x 254 ....
8406274 BLIG 9069 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1350156 YPEA AMVER	**MING PEACE** **Yangming Marine Transport Corp.** Kaohsiung China*	*40 464* *15 106* 40 744 T/cm 67,1	AB	**1986** China SB. Corp.—Kaohsiung (311) 269,68 (BB) 32,29 11,534 252,61 32,20 19,72 B 12,8 F 22,9 1 dk rf nil	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd
8406298 BLII 9071 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350170 YPLZ	**MING PLEASURE** **Yangming Marine Transport Corp.** Kaohsiung China*	*40 464* *15 106* 40 870 T/cm 67,1	AB	**1987** China SB. Corp.—Kaohsiung (313) 269,68 (BB) 32,29 11,531 252,61 32,21 19,72 B 12,8 F 22,9 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd

MING PLENTY **Yangming Marine Transport Corp.** Kaohsiung China*	*40 455* *15 100* 40 856 T/cm 67,1	**1987** China SB. Corp.—Kaohsiung (314) 269,70 (BB) 32,29 11,531 AB 252,61 32,21 19,72 1 dk	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING PROGRESS **Yangming Marine Transport Corp.** Kaohsiung China*	*40 435* *14 791* 40 845 T/cm 67,1	**1988** China SB. Corp.—Kaohsiung (317) 269,68 (BB) 32,29 11,531 AB 252,61 32,20 19,72 1 dk	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 17 425kW (23 689bhp) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING PROMINENCE **Yangming Marine Transport Corp.** Kaohsiung China*	*40 455* *15 100* 40 845 T/cm 67,1	**1987** China SB. Corp.—Kaohsiung (315) 269,70 11,531 AB 252,61 32,21 19,72 1 dk	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING PROMOTION **Yangming Marine Transport Corp.** Kaohsiung China*	*40 464* *15 106* 40 213 T/cm 67,1	**1987** China SB. Corp.—Kaohsiung (312) 269,70 (BB) 32,29 11,531 AB 252,61 32,21 19,72 F 39,4 1 dk	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING PROPITIOUS **Yangming Marine Transport Corp.** Kaohsiung China*	*40 464* *15 106* 40 744 T/cm 67,1	**1986** China SB. Corp.—Kaohsiung (310) 269,70 (BB) 32,29 11,531 AB 252,61 32,20 19,72 B 12,8 F 22,9 1 dk rf nil	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING PROSPERITY **Yangming Marine Transport Corp.** Kaohsiung China*	*40 435* *14 791* 40 845 T/cm 67,1	**1988** China SB. Corp.—Kaohsiung (316) 269,68 (BB) 11,531 AB 252,61 32,21 19,72 1 dk	**M Container Ship** Fixed-guides 26cbn 5 Cell. Ho ER 2 Cell. Ho TEU 2794 C.Ho 1258/20' (40') C.Dk 1536/20' (40') 11 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 23 690bhp (17 425kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 1000kW 2 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 342,0t (d.o.) 4 518,5t (hvf)-82,5pd 20,5kn
MING SHENG ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —	**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 x 305 ....
MING SPRING **Yangming Marine Transport Corp.** Kaohsiung China*	*18 352* *10 665* 29 129 T/cm 38,9	**1978** China SB. Corp.—Kaohsiung (6) 172,02 (BB) 27,67 10,672 AB 162,01 27,61 14,81 P 13,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
MING STAR **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 251	**1980** China SB. Corp.—Kaohsiung (41) 210,01 (BB) 32,26 11,510 AB 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
MING SUMMER **Yangming Marine Transport Corp.** Kaohsiung China*	*18 352* *10 665* 29 121 T/cm 38,9	**1978** China SB. Corp.—Kaohsiung (7) 172,02 (BB) 27,67 10,672 AB 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd 15,75kn
MING SUN **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 265	**1980** China SB. Corp.—Kaohsiung (39) 209,96 (BB) 32,26 11,521 AB 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd 21,5kn
MING TAI **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —	**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 x 508 ....
MING TE **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39	**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 P & B 13,8 F 3,4 rf 246	**M General Cargo** 1 Ho 6,1 ER G.65 1 Ha (stl) (3,0 × 2,4) ER 1W Der 1(1,5)	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 30kW 220V a.c.

5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 x 533 Fairfield SB. & Eng. Co. Ltd.
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam - x - ....
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495 ....
7810935 BLHZ 7015 Df Esd Gc Rdr RTv SatNav SatCom 1350116 YUNI	**MING UNIVERSE** **Yangming Marine Transport Corp.** Kaohsiung China*	*29 872* *10 586* 31 265	AB	**1980** China SB. Corp.—Kaohsiung (45) 210,01 (BB) 32,26 11,510 196,02 32,21 18,72 F 22,0 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1846 C.Ho 962/20' (40') C.Dk 884/20' (40') 29 Ha (stl) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 4 545,5t (hvf)-93,0pd
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	**506** 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 x 356 ....
7618313 BLHU 5888 Df Esd Gc Pfd Rdr RTm/h/v	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	*18 352* *10 665* 29 111 T/cm 38,9	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02 (BB) 27,67 10,672 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 826 C. 826/20' (40') 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V 60Hz a.c. Fuel 203,5t (d.o.) 1 971,5t (hvf)-49,0pd
8025800 BLIC 7986 Df Esd Gc Pfd Rdr RT	**MING WISDOM** **Yangming Marine Transport Corp.** Kaohsiung China*	*36 303* *21 854* 66 786	AB	**1984** China SB. Corp.—Kaohsiung (212) 229,75 (BB) 32,26 13,274 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** strengthened for ore cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	**484** 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 x 356 ....
6706357 BOVO Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**30 724** 20 967 61 846 T/cm 61,6	ZC ✠Classed LR until 29/2/80	**1967**-2 Maizuru Jukogyo K.K.—Maizuru (80) 226,02 (BB) 31,55 13,210 216,00 31,50 17,80 P 37,5 F 14,4 1 dk rf nil DK	**M Bulk Carrier** Str. ore cargoes Ice strengthened 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER G.68 368 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 18 000bhp (13 240kW) Maizuru Jukogyo Gen 3 × 400kW 450V 60Hz a.c. Fuel 239,5t (d.o.) 3 987,0t (hvf)
5360211 BPEJ Df Esd Gc Pfd Rdr RTm/h/v	**MING XING** ex Ushirika-84 ex Nantong-67 ex Thorsdrake-67 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**8 923** 5 110 12 680	(ZC)	**1956** Luebecker Flender-Werke AG.—Luebeck (465) 145,01 18,85 9,170 135,01 18,78 12,04 P 8,6 F 10,4 2 dks	**M General Cargo** CSD 6P 5 Ho 16,7 18,8 20,1 14,6 15,6 G.17 922 B.15 859 5 Ha (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 16(5)	MAN Oil 2SA 9Cy. 700 × 1200 6 000bhp (4 413kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 1 × 35kW 230V d.c. Fuel 1 829,0t (hvf)
7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Sumiyoshi Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Sumiyoshi Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	**346** 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,320 36,00 7,51 3,56 B & F 15,9 1 dk rf 254 BK	**M Fishing** 2 Ho 8,4 11,1 ER In.300 2 Ha (each 1,2 × 1,2) ER	Sumiyoshi Oil 4SA 6Cy. 280 × 450 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Gen 1 × 128kW 1 × 80kW 220V a.c.
6709440 3EIW7 19239-TT Df Esd Gc Rdr RTm/h/v SatNav	**MING YAO** ex Postojna-89 **Bright Shipping Corp.** Panama Panama	T.Mk **5 904** 2 844 9 002 **8 388** 4 528 11 355	BV JR ✠Classed LR until 23/2/87	**1967**-9 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (264) 147,81 20,05 7,865/8,951 135,52 19,97 11,59 F 14,1 2 dks, 3rd dk in mchy. space & No. 3 hold rf 203 DK fwd	**M General Cargo** Ref 3 Ho ER 2 Ho G.15 199 B.14 181 In.1 517 TEU 120 C. 120/20' (40') 5 Ha (stl) (11,2 15,0 6,7 × 6,5) ER (13,4 10,5 × 6,5) 16W Der 2(25) 14(10) 3(3)	B&W Oil 2SA 5Cy. 740 × 1600 6 032kW (8 201bhp) S.A. Cockerill-Ougree Gen 3 × 300kW 450V 60Hz a.c. Controllable pitch propeller Fuel 235,0t (d.o.) 1 126,0t (hvf)-27,0pd
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	**288** 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 x 343 ....
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	**399** 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 x 254 ....
8829842 BLVH Esd Rdr RT	**MING ZHOU 2** ex Zhe Hai 502-89 **Ningbo Maritime Transportation Co.** Ningbo China	**481** 252 590		**1977** Zhenhai Shipyard—Zhenhai 51,20 - 3,500 46,40 8,20 4,10 1 dk rf nil	**M General Cargo** G.705 B.634 2 Ha (stl) (each 8,1 × 3,4)	Chinese Std. Type Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Gen 2 × 40kW 400V a.c.

8829854 BLVY Esd Rdr RT	**MING ZHOU 3** ex Zhe Hai 503-89 **Ningbo Maritime Transportation Co.** Ningbo China	481 252 590		1979 Zhenhai Shipyard—Zhenhai 51,20 - 3,500 46,40 8,20 4,10 1 dk rf nil	**M General Cargo** G.705 B.634 2 Ha (stl) (each 8,1 × 3,4)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 9kn
7843859 BLVI Esd Rdr RT	**MING ZHOU 4** ex Zhe Hai 504-89 ex Yao Jiang **Ningbo Maritime Transportation Co.** Ningpo China	884 491 1 185	ZC	1975 Zhenhai Shipyard—Zhenhai 64,63 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo**	Oil ....
8829866 BLCC Esd Rdr RT	**MING ZHOU 5** ex Zhe Hai 505-89 **Ningbo Maritime Transportation Co.** Ningbo China	481 252 590		1978 Zhenhai Shipyard—Zhenhai 51,20 - 3,500 46,40 8,20 4,10 1 dk rf nil	**M General Cargo**	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 9kn
8829878 BLOV Esd Rdr RT	**MING ZHOU 6** ex Zhe Hai 506-89 **Ningbo Maritime Transportation Co.** Ningbo China	489 278 649		1982 Zhenhai Shipyard—Zhenhai 53,45 - 3,600 48,10 8,81 4,21 1 dk rf nil	**M General Cargo** G.898 B.809 2 Ha (stl) (each 8,1 × 4,2)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 9kn
8831833 BLCE Dl Esd Pld Rdr RT	**MING ZHOU 7** ex Zhe Hai 507-89 **Ningbo Maritime Transportation Co.** Ningbo China	2 957 1 075 4 143		1982 Wuhu Shipyard—Wuhu 98,75 - 5,800 92,00 14,00 7,80 1 dk	**TM Bulk Carrier** 3 Ho ER G.4 633 3 Ha (stl) (7,7 × 7,9) (11,6 11,6 × 9,5) ER Der 3(5)	Chinese Std. Type 6350 2 Oil 4SA each 6Cy. 300 × 380 1 324kW (1 800bhp) Shaanxi Diesel Engine Factory Xinping Gen 2 × 250kW 1 × 90kW 400V a.c. 11kn
8831869 BLVJ Esd Rdr RT	**MING ZHOU 8** ex Zhe Jiang 508-89 **Ningbo Maritime Transportation Co.** Ningbo China	454 230 590		1973 Zhenhai Shipyard—Zhenhai 51,10 - 3,500 46,40 8,20 4,10 1 dk	**M General Cargo** 1 Ho ER G.711 B.640 2 Ha (stl) (each 8,1 × 3,4) ER	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 50kW 400V a.c. 10kn
8831871 BLFM Dl Esd Pld Rdr RT	**MING ZHOU 9** ex Zhe Hai 509-89 **Ningbo Maritime Transportation Co.** Ningbo China	2 957 1 075 4 143		1983 Wuhu Shipyard—Wuhu 98,75 - 5,800 92,00 14,00 7,80 1 dk	**TM Bulk Carrier** 3 Ho ER G.4 633 3 Ha (stl) (7,7 × 7,9) (11,6 11,6 × 9,5) ER Der 3(5)	Chinese Std. Type 6350 2 Oil 4SA each 6Cy. 300 × 380 1 324kW (1 800bhp) Shaanxi Diesel Engine Factory Xinping Gen 2 × 250kW 1 × 90kW 400V a.c. 11kn
8831883 BLAQ Rdr RT	**MING ZHOU 10** ex Zhe Hai 510-89 **Ningbo Maritime Transportation Co.** Ningbo China	1 524 908 2 204	ZC	1987 Zhenjiang Shipyard—Zhenjiang 71,82 - 4,800 66,00 12,80 6,20 0 dks	**M General Cargo**	Chinese Std. Type 6350 Oil 4SA 6Cy. 300 × 380 596kW (810bhp) Shaanxi Diesel Engine Factory Xinping
8829892 BLAR Dl Esd Pld Rdr RT	**MING ZHOU 11** ex Zhe Hai 511 **Government of The People's Republic of China (Zhejiang Province Shipping Co. - Ningbo Branch)** Ningbo China	3 067 1 717 4 171		1988 Wuhu Shipyard—Wuhu 98,75 - 5,800 92,10 14,00 7,80 1 dk rf nil	**TM General Cargo** G.4 671 3 Ha (stl) (7,5 × 7,9) (11,6 11,6 × 9,5) Der 6(5)	Chinese Std. Type 6350 Oil 4SA 6Cy. 300 × 380 883kW (1 200bhp) Shaanxi Diesel Engine Factory Xinping Gen 2 × 250kW 1 × 90kW 400V a.c. 11kn
8829907 BLVL Esd Rdr RT	**MING ZHOU 12** ex Zhe Hai 512-89 **Ningbo Maritime Transportation Co.** Ningbo China	481 252 590		1975 Zhenhai Shipyard—Zhenhai 51,20 - 3,500 46,40 8,20 4,10 1 dk rf nil	**M General Cargo** G.705 B.634 2 Ha (stl) (each 8,1 × 3,4)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 9kn
8829919 BLVM Esd Rdr RT	**MING ZHOU 13** ex Zhe Hai 513-89 **Ningbo Maritime Transportation Co.** Ningbo China	374 227 —		1970 Zhenhai Shipyard—Zhenhai 48,82 - 3,500 44,00 8,20 4,10 1 dk rf nil	**M General Cargo** G.607 B.546 2 Ha (stl) (each 7,7 × 3,2)	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 294kW (400bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 40kW 400V a.c. 9kn
8829921 BLVN Esd Rdr RT	**MING ZHOU 14** ex Zhe Hai 514-89 **Ningbo Maritime Transportation Co.** Ningbo China	481 252 590		1972 Zhenhai Shipyard—Zhenhai 51,10 - 3,500 46,40 8,20 4,10 1 dk rf nil	**M General Cargo** G.705 B.634 2 Ha (stl) (each 7,7 × 3,4)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 425kW (578bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 50kW 1 × 25kW 400V a.c. 10kn
8830839 Esd Rdr	**MING ZHOU 15** ex Zhe Hai 515-89 **Ningbo Maritime Transportation Co.** Ningbo China	485 272 600		1970 American SB. Co.—Lorain, Oh 49,60 - 3,480 47,24 8,25 3,86 1 dk rf nil	**M Tanker**	Chinese Std. Type Oil 4SA 6Cy. 304 × 381 294kW (400bhp) Shazhou Marine Boiler Factory Suzhou 9kn
7375600 3ETS7 19623-HK Dl Esd Gc Pld Rdr RT	**MING ZHU** ex Petra-89 **Odysseus Maritime Inc.** Panama Panama	23 226 17 144 41 051 T/cm 44,3	BV (AB) (ZC)	1976 Sanoyasu Dockyard Co. Ltd.—Osaka (346) 183,67 (BB) 12,097 172,98 27,59 17,00 P 11,3 F 11,6 1 dk rf 18	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 675 B.44 949 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(15)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 420kW Fuel 2 453,5t (hvf) 15,5kn
8211203 BXIA Esd Rdr RT	**MING ZHU HU** **Government of The People's Republic of China (Jiangmen Port Authorities, Guangdong)** Jiangmen China	134 70 50	ZC	1982 "A. Fai" Engineers & Shiprepairers—Hong Kong 22,06 - 1,620 19,35 8,70 2,71 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	Isotta Fraschini ID36SS8V 2 Vee Oil 4SA each 8Cy. 170 × 170 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 760bhp (1 295kW) Isotta Fraschini S.p.A. Italy
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	862 409 —		1929 .... *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × 445 .... Fuel 157,5t 12,5kn

5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 driving gen. connected to 2 elec. motors & sr gea to sc. shaft General Motors Corp. Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.)
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Private Ltd. —Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	Polar 2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel A/B
7305966 Df Esd Gc Pfd Rdr RT	**MINGARY** ex Arkansas-88 ex Mingary-86 **Mare Blu S.p.A.** Napoli Italy	**1 598** 1 028 2 987	✠Classed LR until 1/2/88	**1973-4** N.V. Schps. Gebr. van Diepen —Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 1 × 30kW 220/380V 50Hz
7901693 9HOK2 1653 Df Esd Gc Pfd Rdr RT	**MINGO** ex Sota Begona-87 **Tinfos Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	**1 574** 847 3 600	BV	**1980** S.A. Balenciaga—Zumaya (294) 89,01 14,41 6,041 80,52 14,22 8,39 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER 1 Ha (stl) (51,6 × 10,4) ER	Deutz Oil 4SA 6Cy. 400 × 580 reduction geared to shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A.
5236161 155655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	**129** 92 —		**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek
7736127 588073	**MINH PHUNG** ex Cindy Marie **Tuan Minh Nguyen** United States of America	**100** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7103459 J8CE6 2739 Esd Gc Rdr RT	**MINHAL 1** ex Marwan 1-90 ex Ali Baba-89 ex Ainawi-89 ex Imsar 1-83 ex Salalah-79 ex Nichiryu Maru-76 **Ronak Shipping Inc. (Panama)** Kingstown St. Vincent and the Grenadines	**1 041** 496 2 038	HR (NK)	**1971** Imamura Zosen—Kure (170) 75,01 11,23 5,398 69,35 11,21 5,69 P 18,0 F 10,7 1 dk	**M General Cargo** 1 Ho ER G.2 510 B.2 255 1 Ha (stl) (34,8 × 6,6) ER Der 2(10)	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 445V a.c. Fuel 160,5t-4,0pd
7110440 SV3360 4133 Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** Narasaki Zosen K.K.—Muroran (762) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7000308 SV3571 4654 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	**1 570** 1 196 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (451) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil conv General Cargo —	**TM General Cargo** Sail-Assisted 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reverse redu geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t
7026780 SW3243 9167 Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Piraeus Greece	**1 591** 1 221 3 063	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (481) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	**1 591** 1 242 3 165	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (506) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7026819 SW3244 9168 Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Piraeus Greece	**1 590** 1 224 3 058	AB	**1970** Tohoku Zosen—Shiogama (128) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7026778 SV3566 3813 Df Esd Gc Rdr RTh/v	**MINI LAP** **Elmini Lap Inc.** Piraeus Greece	**1 592** 1 221 3 063	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (480) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7021235 SV3568 3851 Df Esd Gc Rdr RTh/v	**MINI LASS** **Elmini Lass Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (477) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035925 SW3369 9171 Df Esd Gc Rdr RTh/v	**MINI LATRIA** **Elmini Latria Inc.** Piraeus Greece	**1 590** 1 242 3 165	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (507) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7021247 SV3591 3733 Df Esd Gc Rdr RTh/v	**MINI LAUD** **Elmini Laud Inc.** Piraeus Greece	**1 592** 1 224 3 062	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (478) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7210240 SV3688 9185 Df Esd Gc Rdr RT	**MINI LAUREL** ex Supreme Beaver-80 **Elmini Laurel Inc.** Piraeus Greece	**1 567** 1 163 3 003	AB	**1972** Geibi Zosen Kogyo—Kure (234) 65,49 15,35 4,944 62,79 15,31 6,61 1 dk rf nil	**TM General Cargo** 2 Ho each 21,3 G.3 653 B.3 540 4 Ha (stl) ER Cr 2(15)	Daihatsu 6PSHTO 2 Oil 4SA each 6Cy. 260 × 320 reverse redu geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t

7021259 SV3577 9151 Df Esd Gc Rdr RTh/v	**MINI LEAD** **Elmini Lead Inc.** Piraeus Greece	**1 592** 1 224 3 062	**1970** Hakodate Dock Co. Ltd.—Muroran (479) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil **DAMAGED BY FIRE 4/85**	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035860 SW3371 9173 Df Esd Gc Rdr RTh/v	**MINI LEAGUE** **Elmini League Inc.** Piraeus Greece	**1 591** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (483) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116377 SW3370 9172 Df Esd Gc Rdr RTh/v	**MINI LEE** **Elmini Lee Inc.** Piraeus Greece	**1 557** 1 178 3 213	**1971** Hashimoto Zosensho—Kobe (334) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,2) ER Cr 1(8)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371769 SW3374 9176 Df Esd Gc Rdr RT	**MINI LEGEND** **Elmini Legend Inc.** Piraeus Greece	**1 588** 1 133 3 170	**1974** Hashimoto Zosensho—Kobe (378) 65,46 15,35 4,939 AB 62,79 15,30 6,58 1 dk rf nil	**TM General Cargo** 2 Ho each 21,3 ER G.3 681 B.3 539 2 Ha (stl) (each 17,0 × 9,3) ER Cr 1(10)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW Fuel 85,5t (d.o.) 11kn
7026792 SV3584 3796 Df Esd Gc Rdr RTh/v	**MINI LIBRA** **Elmini Libra Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (482) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009213 SW3415 9184 Df Esd Gc Rdr RT	**MINI LIGHT** **Elmini Light Inc.** Piraeus Greece	**1 585** 1 209 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (454) 65,51 15,35 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (w) (each 14,6 × 7,7) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7020607 3FGC2 10358-80B Df Esd Gc Rdr RTh/v	**MINI LILY** **Elmini Lily Inc.** Panama Panama	**1 599** 1 182 3 162	**1970** K.K. Taihei Kogyo—Akitsu (247) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** 4 Ta ER L.(oil) 3 592	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7109960 SW3368 9170 Df Esd Gc Rdr RTh/v	**MINI LINER** **Elmini Liner Inc.** Piraeus Greece	**1 598** 1 225 3 054	**1971** K.K. Taihei Kogyo—Akitsu (256) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035872 SV3585 4008 Df Esd Gc Rdr RTh/v	**MINI LINK** **Elmini Link Inc.** Piraeus Greece	**1 592** 1 224 3 064	**1971** K.K. Taihei Kogyo—Akitsu (250) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7207542 SV3559 4233 Df Esd Gc Rdr RTh/v	**MINI LIONESS** **Elmini Lioness Inc.** Piraeus Greece	**1 563** 1 188 3 020	**1972** Nichiro Zosen—Hakodate (307) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7224875 SV3580 4501 Df Esd Gc Rdr RTh/v	**MINI LIZARD** **Elmini Lizard Inc.** Piraeus Greece	**1 562** 1 164 2 970	**1972** Yokohama Zosen—Chiba (1315) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116406 SV3593 4132 Df Esd Gc Rdr RTh/v	**MINI LOAF** **Elmini Loaf Inc.** Piraeus Greece	**1 563** 1 188 3 022	**1971** Narasaki Zosen K.K.—Muroran (763) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7027162 SW3378 9180 Df Esd Gc Rdr RTh/v	**MINI LOGIC** ex American Mini-71 **Elmini Logic Inc.** Piraeus Greece	**1 586** 1 194 3 058	**1970** Tohoku Zosen—Shiogama (129) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** **Elmini Loom Inc.** Piraeus Greece	**1 578** 1 127 3 169	**1974** Hashimoto Zosensho—Kobe (376) 65,46 15,35 4,941 AB 62,79 15,30 6,58 P 18,9 RQD 12,5 F 20,8 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW Fuel 85,5t (d.o.) 11kn
7105586 SW3376 9178 Df Esd Gc Rdr RTh/v	**MINI LORY** **Elmini Lory Inc.** Piraeus Greece	**1 598** 1 225 3 054	**1971** K.K. Taihei Kogyo—Akitsu (255) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7046273 SW3377 9179 Df Esd Gc Rdr RTh/v	**MINI LOT** **Elmini Lot Inc.** Piraeus Greece	**1 584** 1 236 3 213	AB	**1971** Hashimoto Zosensho—Kobe (331) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,7) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035884 SW3379 9181 Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Piraeus Greece	**1 591** 1 223 3 054	AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (w) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7413323 SW3380 9182 Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Piraeus Greece	**1 578** 1 127 3 170	AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,939 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW Fuel 85,5t (d.o.)
7110921 HP5501 19535-PEXT Df Esd Gc Rdr RTh/v	**MINI MERCHANT** ex Mini Law-89 **Seacrest Transport Inc.** Panama Panama	**1 594** 1 242 3 213	AB	**1971** Hashimoto Zosensho—Kobe (333) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,2) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7119991 HP5502 19536-PEXT Df Esd Gc Rdr RTh/v	**MINI MONARCH** ex Mini Lid-89 **Seagate Shipping Inc.** Panama Panama	**1 564** 1 208 3 178	AB	**1971** Hashimoto Zosensho—Kobe (335) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7035937 SW3381 9183 Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Piraeus Greece	**1 580** 1 206 3 213	AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (w) (each 17,0 × 9,8) ER Cr 1(8)	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
8805597 OIXW 216096 Df Esd Gc Rdr RT	**MINI STAR** **Minicarriers A/B** Godby Shipping A/B Brando Finland	*5 627* *1 690* 4 017	GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1024) 107,45 (BB) 17,20 5,780 98,00 17,00 9,90 2 dks	**M RoRo Cargo/General Cargo** Paper-carrying Ice strengthened Side Door Stern door/ramp L 12,50 W 8,00 SWL 250 Lane Length 375 Cargo Width 2,80 Clear height 5,50 Trailers 290 B.9 765 TEU 290 C.290/20'	Wartsila Oil 4SA 8Cy. 320 × 350 with flexible couplings sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Gen 1 × 540kW 3 × 288kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
5338608 HO8500 7630-PEXT Df Gc RT	**MINI TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Caribbean Mini Tankers, Division of Transportes Maritimos Unidos S.A.** Panama Panama	**589** 324 —	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (108) *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 5 600bhp (4 119kW) Union Diesel Co. Gen 2 × 40kW Fuel 27,5t
8626874 J8UN 2404 RT	**MINIBEX** **Lloyd & Co.** Kingstown St. Vincent and the Grenadines	**102** 25 —		**1987** Chantier Naval de Rovere & Cie.—La Seyne 25,81 20,45 6,41 2,72 1 dk	**Aluminium Alloy TM Supply Ship** Deck Cargo	MAN 2 Oil 4SA each 12Cy. 128 × 142 560kW (761bhp) MAN Nutzfahrzeuge A.G. Gen 2 × 80kW 220V a.c.
7214557 OIKC 1255 Df Esd Gc Rdr RTm/v	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping A/B Mariehamn Finland	T.Mk **499** 294 1 400 **1 552** 818 2 545	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 88,50 (BB) 12,83 4,128/5,590 68,08 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 851 B.3 624 1 Ha (44,4 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Thw. thrust propeller fwd Fuel 100,5t (d.o.)-5,0pd
8710314	**MINIPORE** **Shell (PNG) Pty. Ltd.** Port Moresby Papua New Guinea	**47** — 100	✠AN oil barge FP 60°C and above, for Port Moresby harbour service FN 110	**1987**-9 J. D. Hayes Pty. Ltd.—Hohola (1) 16,18 5,19 16,01 5,01 1,81 1 dk rf 203 4BH WBnil	**Tank Barge** Bunkering Vessel	
6806779 IMAI 714 Esd Rdr RT	**MINISTAR** ex Pibitre-85 ex Icroma Seconda-83 ex Pibigas Seconda-80 **Rivergas S.p.A.** Star Lines S.p.A. Venezia Italy	**998** 525 1 352 T/cm 5,6	RI	**1968** Cant. Nav. M. & B. Benetti—Viareggio (79) 66,35 10,42 4,649 59,21 10,41 5,41 1 dk RW Bow/CM 36 Diam. 0,102	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 926 2 Cargo pumps total 300T/hr	MAN Oil 4SA 8Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 95,0t (d.o.)-6,0pd
7514268 LRAB Df Esd Gc Pfd Rdr RT	**MINISTRO EZCURRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**9 121** 6 023 15 261 T/cm 26,4	(AB)	**1979** Ast. Alianza S.A.—Avellaneda (27) 153,12 (BB) 8,241 142,22 21,01 10,62 F 13,2 1 dk rf nil Bow/CM 97 Diam. 0,204	**M Tanker** CBT IGS 24 Ta ER L.(oil) 19 750 HeCls. B 4 Cargo pumps total 2 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW
8721624 UQYT M-40475	**MINKINO** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1988** .............U.S.S.R. 54,82 - 4,140 50,30 10,15 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8428210 OUIW H862 Esd Pfd Rdr RT	**MINNA BANK** ex Connie Vinther-89 **Knud Enevoldsen** Hvide Sande Denmark	*126* *49* —		**1983** Johs. Kristensen Skibsbyggeri A/S—Hvide Sande (168) 22,51 6,51 — 20,22 3,61 1 dk	**M Fishing** Trawler Mchy.aft	Mitsubishi Oil 4SA 6Cy. 160 × 180 500bhp (368kW) Mitsubishi Heavy Industries Ltd.

829848 MSX 967 Df Esd Gc Pfd Rdr RT	**MINNEAPOLIS** ex Boitwardersand-80 **Partenomar S.p.A.** Sadav Line S.r.l. Napoli Italy	T.Mk **1 898** 910 2 310	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (182) 80,02 11,59 6,030 71,30 11,10 6,56 P 13,5 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,8 ER G.3 805 B.3 370 2 Ha (15,3 18,7 × 7,7) ER 8W Der 1(15) 4(10) 8(5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 12,5kn
812742 CPK 968 Df Esd Gc Pfd Rdr Rfm/h/v	**MINNESOTA** ex Eckwardersand-81 **Silver Cross Navigation S.r.l.** Sadav Line S.r.l. Napoli Italy	**1 589** 901 2 823	RI (GL)	**1968** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (180) 80,09 12,50 6,033 70,80 12,30 7,07 P 13,5 RQD 14,1 B 13,2 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 22,0 25,9 ER G.3 805 B.3 370 . 2 Ha (stl) (15,3 18,6 × 7,8) ER Der 4(3-5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 180bhp (1 604kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 12,5kn
828844 Df Esd Gc Pfd Rdr RT	**MINO** **Sociedad Pesquera Interpesca Ltda.** Valparaiso Chile	**2 715** 1 417 4 120	(BV)	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 6,51 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 1,6 × 1,3) ER 2W Der 2(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 1 746,5t (hvf) 15kn
5093935 Esd Pfd RT	**MINO** ex Domino Run-79 ex Dromineer-64 ex Knebworth-60	**857** 451 1 090	✠Classed LR until 11/9/81	**1946**-6 Burntisland S.B. Co. Ltd.—Burntisland (302) 58,63 9,68 4,172 54,87 9,63 4,55 RQD 33,0 F 7,1 1 dk	**M General Cargo** 1 Ho 36,0 ER G.1 797 B.1 695 3W Der 1(5)	Polar Oil 2SA 4Cy. 340 × 575 690bhp (508kW) British Polar Engines Ltd. Glasgow Fuel 35,5t 10kn
8324098 JL5208 127437	**MINO MARU No. 3** **Kanemitsu Noma** Hakata, Ehime Pref. Japan	**199** — 695		**1983** K.K. Namikata Zosensho—Namikata (113) 54,44 3,352 49,51 9,01 5,31 2 dks	**M General Cargo** 1 Ho ER G.1 323 B.1 285 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 550bhp (405kW) The Hanshin Diesel Works Ltd. Akashi
6905068 Y3LI Df Esd Pfd Rdr RT	**MINOL 11** **VEB Minol Rostock** Rostock Federal Republic of Germany	**542** 238 732	DSRK	**1968** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/02) 57,46 9,30 3,347 55,28 9,00 3,74 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Sulzer Oil 4SA 8Cy. 220 × 320 400bhp (294kW) H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7032284 Y3LS Df Esd Rdr RT	**MINOL 12** **VEB Minol Rostock** Rostock Federal Republic of Germany	**541** 238 732	DSRK	**1970** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/03) 57,33 9,02 3,347 55,15 9,00 3,76 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Sulzer Oil 4SA 8Cy. 220 × 320 400bhp (294kW) H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7118234 Y3LJ Df Esd Pfd Rdr RTh	**MINOL 13** **VEB Minol Rostock** Rostock Federal Republic of Germany	**539** 238 732	DSRK	**1971** Wroclawska Stocznia Rzeczna—Wroclaw (ZB700/05) 57,33 9,02 3,350 54,62 9,00 3,76 P 23,8 F 9,8 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Sulzer Oil 4SA 8Cy. 220 × 320 400bhp (294kW) H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. Fuel 22,0t (d.o.) 10kn
7325502 Y3LC Df Esd Rdr	**MINOL 15** **VEB Minol Rostock** Rostock Federal Republic of Germany	**325** 138 420	DSRK (PR)	**1973** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/02) 43,29 8,26 3,180 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Sulzer 6BCAH22 Oil 4SA 6Cy. 220 × 320 440bhp (324kW) H. Cegielski Poznan Gen 3 × 41,5kW 400V a.c. 10kn
7398614 Y3LG Df Esd Rdr	**MINOL 16** **VEB Minol Rostock** Rostock Federal Republic of Germany	**325** 138 420	DSRK (PR)	**1974** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/03) 43,34 8,26 3,001 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Sulzer 6BCAH22 Oil 4SA 6Cy. 220 × 320 440bhp (324kW) H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn
7740415 JG3690 121427 Esd Rdr RT	**MINOO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** — —		**1978** Sumidagawa Zosen K.K.—Tokyo (N52-04) 23,00 6,02 2,500 22,00 6,00 3,22 1 dk	**TrM Firefloat Launch**	M.T.U. Nissan 3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Kawasaki (wing) 2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd. Ageo
5236355 Rdr RT	**MINORIS** ex Rentala-60 ex Samso-44 ex I. P. Petersen-39 **Paul Wilhelm Aegediussen**	**187** 80 220	(BV)	**1914** P. Ph. Stuhr's Maskin-og Skibsbyggeri—Aalborg (4) 37,75 6,28 2,896 6,10 1 dk R	**Aux M Fishing** Side Trawler 2 Ha (each 7,8 × 3,5)	Volund Oil 4SA 5Cy. 300 × 410 375bhp (276kW) NE 60 A/S Volund Kobenhavn Fuel 11,0t (d.o.) 10kn
7361142 SYXP 5592 Df Esd Gc Rdr RT	**MINOS** **Minoamar Corp.** Piraeus Greece	**28 082** 21 394 54 686	**✠100A1** CS 9/85 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Mt 2⅞"U3 FN 10008	**1975**-11 Rheinstahl Nordseewerke—Emden (454) 227,24 (BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T in holds, & No. 6 hold 8195T	**M Bulk Carrier** 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3 8,3 12,3 8,3 × 13,9) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd 16kn
8004038 JL4923 124161 Rdr RT	**MINOSHIMA** **Sobiraki Shoun K.K.** Niihama, Ehime Pref. Japan	**457** — 100		**1980** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1371) ... ... 45,01 9,01 3,71 1 dk	**M Ferry**	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Kobe
7629013 Rdr RT	**MINOTAUR** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (498) 29,29 8,31 25,43 4,35 1 dk	**TM Tug**	Russkiy 6DP30/50-5-2 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V a.c. 10,5kn
5279967 SV7145 11 Rdr RTv	**MINOTAUROS** ex Plumgarth-85 **Minos Shipping Co.** Iraklion Greece	**156** — —	✠Classed LR until 12/85	**1960**-2 W. J. Yarwood & Sons Ltd.—Northwich (919) 29,37 7,60 3,264 26,22 7,17 3,66 1 dk RW rf 533 BK 152	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 71,0t (d.o.)
6413613 SW3151 189 Rdr RTv	**MINOTAURUS** ex Langton-86 **Minotaurus Shipping Co.** Michael Gigilinis Shipping Co. Thessaloniki Greece	**172** — —	✠Classed LR until 4/6/87	**1964**-11 W. J. Yarwood & Sons Ltd.—Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152	**M Tug** Pollution Control	Crossley Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn

5366576 DXNN	**MINPLYCO** ex Toko Maru No. 2-71 **Mindanao Plywood Corp.** Manila Philippines	**626** 410 —		**1959** Mitsuhama Zosen—Matsuyama (32) 59,42 8,46 3,887 8,39 4,30 1 dk len 60	**M General Cargo** 1 Ha ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki
7217585 DBPV Esd Gc Pfd Rdr RT	**MINSENEROOG** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Wilhelmshaven) Wilhelmshaven Federal Republic of Germany	**131** 32 —	GL	**1972** Th. Buschmann Schiffswerft—Hamburg (135) 29,98 6,41 1,601 28,10 6,29 2,80 1 dk len 72	**TM Research** Hydrographic Ice strengthened Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 135 × 160 reverse redu geared to sc. shafts 470bhp (346kW) Kloeckner Humboldt Deutz 2 Controllable pitch propellers
6416067 J8MJ Df Esd Rdr RTm	**MINSTREL** ex Richard-86 ex Lady Sophia-83 ex Shannon-70 **Crestar Shipping** Kingstown St. Vincent and the Grenadines	T.Mk **568** 277 1 205	BV ✠Classed LR until 20/8/88	**1964**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (120) 65,23 9,81 4,020 59,31 9,71 6,15 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 41,3 ER G.2 142 B.1 972 2 Ha (10,9 16,5 × 5,7) ER Der 1(10) 4(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 883kW (1 200bhp) Kloeckner Humboldt Deutz Gen 2 × 13,5kW 220V d.c. Fuel 84,0t (d.o.)
7377751 ELCT7 7372 Df Esd Gc Pfd Rdr RTv SatCom 1241515 TROI AMVER	**MINT PROSPERITY** ex Northern Victory-83 **Mint Navigation Ltd.** Monrovia Liberia	**44 333** 34 770 90 855 T/cm 81,8	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk Bow/CM 122 Diam. 0,510	**M Tanker** Mchy.aft L.(oil) 115 551 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW Fuel 3 413,0t (hvf)-71,0pd
6512677 223720 Rdr RT	**MINTRADE I** ex Go Chong ex Sanriku Maru No. 2-77 **Mintrade Shipping Lines** Davao Philippines	**791** 508 1 375	(NK)	**1965** Setoda Zosensho Co. Ltd.—Setoda (180) 65,61 10,29 4,204 60,00 10,25 4,70 P 14,7 F 8,9 1 dk RW	**M General Cargo** 1 Ho ER G.1 647 B.1 578 1 Ha (26,9 × 5,9) ER 6W Der 2(12)	Hanshin Oil 4SA 6Cy. 320 × 390 1 130bhp (831kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 445V a.c. Fuel 74,0t-4,5pd
7630828 Rdr RT	**MINTRADE II** ex Ngio Uy ex Koei Maru-79 **Mintrade Shipping Lines** Philippines	**991** 591 2 165		**1965** Imabari Zosen—Imabari (143) 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Makita Oil 1 300bhp (956kW) Makita Tekkosho Gen 2 × 48kW
7217999 DFCX Df Esd Gc Pfd Rdr RTm/h/v SatCom 1120231 DFCX AMVER	**MINTROP** ex Bremen-85 **Prakla-Seismos AG** Sloman Neptun Schiffahrts-Aktiengesellschaft Bremen Federal Republic of Germany	**4 112** 1 233 3 770	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (483) 92,26 (BB) 15,02 5,398 84,92 15,00 9,56 B & F 67,7 2 dks conv Stern Trawler Fishing 86	**M Research** Geophysical Ice strengthened Der 2(3)	MaK 2 Oil 4SA each 6Cy. 450 × 550 geared to s 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Controllable pitch propeller Thw. thrust propeller fwd
8025898 UPSF M-17481 Df Esd Gc Rdr RTm/h/v	**MINUSINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**4 816** 1 637 5 863	RS	**1982** Rauma-Repola Oy—Rauma/Raumo (273) 115,80 17,05 7,001 105,01 17,01 8,51 P 11,0 F 4,6 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER	B&W 5DKRN50 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7300837 OLGP 23 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1436121	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 870	BV	**1973** VEB Warnowwerft Warnemuende —Warnemuende (367) 152,71 (BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** OSD/CSD 2cbn 4bth P Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 6 TwD G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	MAN K8Z70 Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 050,0t (hvf)-42,5pd
8501701 UPYH M-42005 Df Esd Gc Pfd Rdr RTv	**MIR** **U.S.S.R. -Leningrad Higher Engineering Marine College** Leningrad U.S.S.R.	*2 257* *677* 761	RS	**1987** Stocznia Gdanska im. Lenina—Gdansk (B810/02) 108,60 14,00 6,601 79,40 - 10,65 1 dk	**Aux M Training Ship** Ship-rig	Sulzer Oil 4SA 6Cy. 200 × 240 1 142bhp (840kW) H. Cegielski
5045782 LEAG 17054 Rdr RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **P/R Asbjorn Morskogen og Roger Morskogen** Asbjorn Morskogen Trondheim Norway	**158** 76 229	(NV)	**1910** Kristiansands M/V A/S—Kristiansand S. 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1(2,5)	Volund Oil 4SA 3Cy. 345bhp (254kW) NE 60 A/S Volund Fuel 8,0t (d.o.)-1,5pd
7214818 9HJD2 1281 Pfd Rdr RTv	**MIRA BULK** ex Tara Bulk-87 ex Fred Everard-85 **Mira Bulk Co. Ltd.** R. G. Hagland Shipping A/S Valletta Malta	**1 595** 1 162 3 272	**✠100A1** SS 4/87 **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1670	**1972**-7 Goole SB. & Repairing Co. Ltd.—Goole (573) 91,14 13,34 5,144 85,25 13,25 6,33 RQD 17,4 RFD 7,7 F 8,3 1 dk rf 229 NS 4BH WB1156t	**M General Cargo** 2 Ho 30,4 29,8 ER G.3 977 B.3 654 2 Ha (stl) (each 22,7 × 8,6) ER	Polar Vee Oil 4SA 16Cy. 250 × 300 reduction ge sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 2 × 70kW 415V a.c. Fuel 120,0t (d.o.)
8138255 Esd Rdr RTv	**MIRA I** ex Adele Raap-85 ex Elenore ex Anne **J. Grondsma & R. Bootsma**	**172** 94 300		**1907** J. Jacobs—Moorrege 38,66 5,85 2,131 37,34 2,44 P 7,7 1 dk len 57 & 50	**M General Cargo** 2 Ha (each 14,4 × 3,7)	MaK Oil 4SA 4Cy. 290 × 420 E made51 fitted— MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 24kW
6800658 ODNP B73 RT	**MIRA JOSEPH** ex Jean D'Arc D-85 ex Hasnaa-83 ex Akram-69 **Elias Fouad Dagheg, D. Berberi & Ali Moustafa Ayad** Beirut Lebanon	**252** 184 487	(HR)	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3(1,5)	S.K.L. Oil 8Cy. 240 × 360 408bhp (300kW) NE 68 VEB Schwermasch. "Karl Liebknecht" (SKL)

MIRABELLA	**1 600**		**1977** Scheepsw. & Mach. Fab. De Groot & Van	**TM Heavy-load Carrier** OSD/CSD	MaK 6M452AK
	983		Vliet B.V.—Slikkerveer (395)		2 Oil 4SA each 6Cy. 320 × 450 reduction geared
Jumbo Scheepvaart Maatschappij	3 180	BV	98,02 16,97 6,020	1 Ho 62,1 ER	to sc. shafts
(Curacao) N.V.			89,90 16,81 8,31	G.6 227	3 000bhp (2 207kW)
Willemstad Netherlands	**3 482**		P 25,0 F 18,0 1 dk & S dk		MaK. Maschinenbau G.m.b.H. Kiel
Antilles & Aruba	2 100		rf nil	1 Ha (stl) (60,9 × 12,5) ER	Gen 3 × 150kW 380V 50Hz a.c.
	4 410			Der 2(300) 1(60)	Thw. thrust propeller
					Fuel 500,0t (d.o.)-10,0pd 12,75kn
MIRACH	T.Mk	**✠100A1** SS 1/87	**1981**-11 Schpsw. "Friesland" B.V.—Lemmer	**M General Cargo**	Deutz RSBV6M540
ex Bluebolt-87 ex Javazee-87	**1 604**	strengthened for heavy	(374)	DSS	Oil 4SA 6Cy. 370 × 400 with flexible couplings &
ex Melton Voyager-82	1 066	cargoes	81,56 15,35 6,054/7,235	1 Ho 52,5 1 TwD	sr geared to sc. shaft
Launched as Javazee	3 613	**✠LMC**	74,86 15,02 8,77	G.5 177 B.5 011	2 500bhp (1 839kW)
Aquaspark Shipping Co. Ltd.		EL (R) 440,0/42,0U2	2 dks	TEU 131 C.Ho 103/20' (40') C.Dk 28/20'	Kloeckner Humboldt Deutz Koeln
Nigochart B.V.	**2 723**	FN 1781	rf nil	1 Ha (stl) (46,1 × 12,7) ER	Gen 3 × 223kW 1 × 50kW 440V 60Hz a.c.
Limassol Cyprus	1 562		4BH WB1470T incl. DTf66T & ST793T	Cr 2(25)	Thw. thrust propeller fwd
	4 878				12kn
MIRACULIX	**268**	**✠100A1** SS 9/88	**1957**-4 A/B Norrkoping Varv & Verk.—Norrkoping	**M Tug**	MaK
ex Fred Flintstone-90 ex Sigyn-86	—	tug	(157)	Salvage	Oil 4SA 8Cy. 320 × 450 reverse reduction geared
ex Neptun-66	—	Str. nav. ice	35,67 8,64 3,918	1 Ho 5,4	to sc. shaft
A/S Miraculix		**LMC**	31,86 8,60 4,65		✠ NE 70
Fekete & Co. A/S		EL (e)	RFD 3,1		Atlas-MaK Maschinenbau Kiel
Tonsberg Norway (NIS)		FN 423	rf 991	1 Ha (1,8 × 2,9)	Gen 2 × 85kW 220V d.c.
			4BH WB84t incl. DTsf25t	Der 1(3)	Controllable pitch propeller
					Fuel 69,0t (d.o.) 12kn
MIRAGE	**—**	**✠A1** SS 9/86	**1973**-6 N.V. Schps. & Mfbk "De Merwede" v/h	**TM Tank Barge**	MWM TBD484-6
ex Laurentius-90	—	inland waterways oil tanker	Van Vliet & Co.—Hardinxveld (608)		2 Oil 4SA each 6Cy. 320 × 480
Botank B.V.	2 948	**✠LMC**	110,01 11,41	12 Ta ER	1 900bhp (1 398kW)
Netherlands		EL (L) 1½"U2	108,67 11,36 3,31		Motorenw. Mannheim A.G. (MWM) Mannheim
		FN 1595	Trunk 84,2 1 dk		Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.
			rf nil		
			13BH DK in way of mchy. space WB-		
MIRAGE IV	**196**		**1949** Saltviks Slip & Varv—Saltvik	**Wood M General Cargo**	Daimler
ex Amy-Aase-77 ex Karla-Ras-67	94		33,20 7,32 3,506		Oil 4SA 6Cy. 150 × 190
ex Bardia-59	254		7,27	1 Ho ER	225bhp (166kW) NE 60
Sonderborg Tall Ships Ltd.			1 dk	G.340 B.311	Daimler-Benz A.G. West Berlin
Georgetown Cayman Islands					Fuel 8,0t (d.o.) 8kn
(British)				2 Ha (each 5,9 × 3,9) ER	
				2W Der 2(1,5)	
MIRAH	**1 526**	KI	**1973**-7 N.V. Scheeps. "Vooruitgang"—Foxhol	**M General Cargo**	MaK 6M451AK
ex Niaga XXXVIII ex Westwal-81	954		77,09 12,73 5,817	Ice strengthened	Oil 4SA 6Cy. 320 × 450
ex Schoonebeek-81 ex Aerdenhout-75	2 968	✠Classed LR until 16/1/83	70,80 12,60 7,01	1 Ho 49,5 ER	1 800bhp (1 324kW)
P.T. Pelayaran Meratus			Ba 12,5 RAD 12,5 RFD 7,4 F 8,6 1 dk	G.3 908 B.3 684	Atlas-MaK Maschinenbau Kiel
Jakarta Indonesia			rf nil		Gen 3 × 68kW 380V 50Hz a.c.
				2 Ha (stl) (each 20,4 × 9,1) ER	Fuel (d.o.) 12,5kn
				Cr 3(6)	
MIRAMAR	**30 950**		**1980** Koyo Dockyard Co. Ltd.—Mihara (878)	**M Tanker**	Sulzer 6RND76M
ex Burmah Bahamas-85	20 406		228,61 (BB) 11,900	CBT IGS SBT	Oil 2SA 6Cy. 760 × 1550
Seiriki Three (Panama) S.A.	57 708	AB (NK)	218,02 32,21 19,03	9 Ta ER	13 680bhp (10 062kW)
Panama Panama	T/cm		1 dk	L.(oil) 74 013 HeCls. BC	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
	64,0		rf 51 Bow/CM 113 Diam. 0,450 MH 1,5	3 Cargo pumps total 6 000T/hr	Gen 2 × 700kW 450V 60Hz a.c.
					Fuel 223,5t (d.o.) 2 480,5t (hvf)-46,5pd 14,5kn
MIRAMAR	**13 193**		**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)	**M Bulk Carrier**	Pielstick 16PC2-2V-400
ex Al Sadiq-88	9 470		—Yokohama (2518)		Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft
Launched as Zuiho	22 647	AB	164,37 (BB) 22,89 9,849	5 Ho 24,0 24,9 17,9 24,9 24,9 ER	8 000bhp (5 884kW)
Pironi Marine Transportation Inc.	T/cm		155,48 22,86 13,57	G.30 907 B.29 951	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gulfeast Shipmanagement Ltd.	32,0		F 13,2 1 dk		Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c.
Monrovia Liberia			rf 13	5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5)	Fuel 1 287,5t (hvf) 15kn
				ER	
				15W Der 5(10)	
MIRAMONTES	**366**		**1983** OMYCCA, Obras Maritimas y Civiles	**TM Supply Ship**	General Motors 12V-149-TI
	164		—Maracaibo (14)	Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse
Lagoven S.A.	750		41,38 2,280		reduction geared to sc. shafts
Maracaibo Venezuela			37,19 10,67 3,20		1 300bhp (956kW)
			1 dk		General Motors Corp., Detroit Diesel Allison
					Div. Detroit,Mi
					Thw. thrust propeller fwd
MIRANDA	**559**		**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q.	**M General Cargo** OSD	Nordberg
	218		(244)	Ref	Oil 4SA 6Cy. 330 × 420
Juan J. Rodriguez	693	✠Classed LR until 8/4/85	55,94 9,17 3,366	2 Ho 15,8 16,4 ER	900bhp (662kW)
La Guaira Venezuela			51,82 9,15 5,49	G.1 420 B.1 311 In.35	Nordberg Manufacturing Co. St. Louis, Mo
			1 dk & S dk		Gen 3 × 45kW 110V d.c.
			RW rf 76	2 Ha (9,0 8,5 × 4,8) ER	Fuel 71,0t (d.o.) 9kn
				5W Der 1(15) 4(5)	
MIRANDA	**399**		**1966** Schpsbw. & Rep. Gebr. Sander N.V.	**M General Cargo**	MWM
ex Geulborg-77	251		—Delfzijl (231)	Ice strengthened	Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft
Taylor Corp. Ltd.	537	BV	53,60 8,74 2,744	1 Ho ER	385bhp (283kW)
Nassau Bahamas			47,99 8,51 3,15	G.822 B.769	Motorenw. Mannheim A.G. (MWM) Mannheim
			1 dk		Fuel 51,0t (d.o.) 9,5kn
				2 Ha (each 12,1 × 5,3) ER	
				Cr 1(-)	
MIRANDA	**132**		**1969** VEB Schiffswerft "Edgar Andre"	**M Tug**	S.K.L.
	—		—Magdeburg (2830)		Oil 4SA 6Cy. 320 × 480
Bourgas Port Authority	218	BR	26,42 8,03 2,910		VEB Schwermasch. "Karl Liebknecht"
Bourgas Bulgaria			23,07 7,60 3,51		(SKL) Magdeburg
			1 dk		Gen 2 × 64kW 390V a.c.
					10kn
MIRANDA GUEDES	**350**		**1969**-1 Sorefame—Lobito (37)	**M Tug**	MAN
	—		36,58 9,50 3,595	Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc.
Direccao de Exploracao do Porto e	—	✠Classed LR until 26/1/79	33,33 8,96 4,50		shaft
Fiscalizacao do Caminhos de			RAD 1,6		Masch. Augsburg-Nuernberg (MAN) Augsburg
Ferro de Mocamedes			rf 762 Box K		Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c.
Mocamedes Angola					Controllable pitch propeller
MIRANDA GUINNESS	**1 540**	**✠100A1** CS TD 8/86	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477)	**M Beer Carrier**	Polar
	711	beer in independent tanks in	71,18 12,53 5,201	15 Ta (s.stl) ind ER	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to
Arthur Guinness Son & Co. (Dublin)	1 732	hold	67,16 12,20 7,95		sc. shaft
Ltd.		**✠LMC**	RQD 18,6 1 dk		4 620bhp (3 398kW)
Dublin Irish Republic		EL N $1\frac{5}{16}$"U2	rf 152		British Polar Engines Ltd. Glasgow
		FN 1354	NS 4BH WB610T incl. Topside tank in hold 130T		db 10kgf/cm² (9,9bar)
					Gen 1 × 240kW 2 × 144kW 415V 50Hz a.c.
					Controllable pitch propeller
					Thw. thrust propeller fwd
					15kn
MIRASLAU	**7 091**		**1983** Santierul Naval Galatz—Galatz (739)	**M General Cargo** OSD/CSD	MAN 6L52/55A
	3 831		158,58 —/9,602		2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc.
Navrom Shipping Company	—	RNR	146,89 22,81 13,21	4 Ho 21,0 27,6 27,7 20,0 ER	shaft
Constantza Romania			2 dks	G.21 192 B.18 860	6 000bhp (4 413kW)
	11 358			TEU 396 C. 396/20'	Intreprinderea de Const. de Masini Resita Resita
	5 845			7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s	
	15 555			19,2p&s × 7,7) ER	
				Der 4(22)	

7942166	**MIRAZH** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** ..............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
7915204 A4DC Df Esd Rdr RT	**MIRBAT** **Government of The Sultanate of Oman (Ministry of Communications)** Port Services Corp. Mina Raysut Port Raysut Oman	**172** 0 —	✠**100A1** SS 6/89 tug ✠**LMC** EL C 247,5/16,0U2(a) FN 295	**1980**-7 Hip Hing Cheung Shipyard Ltd.—Kowloon, Hong Kong (574) 27,44 8,49 25,13 8,02 3,71 1 dk 6BH WB7T	**TM Tug** Mchy.aft	Caterpillar D398 2 Vee Oil 4SA each 16Cy. 159 × 203 revers reduction geared to sc. shafts Caterpillar Tractor Co. Peoria Gen 2 × 76kW 380V 50Hz a.c.
8802337 YQRK Df Esd Gc Pfd Rdr RT	**MIRCESTI** **Navrom Shipping Company** Galatz Romania	**6 060** 3 534 8 730	RNR	**1987** ICNUT Tulcea—Tulcea (83) 130,67 8,102 120,88 17,71 10,22	**M General Cargo** 4 Ho 19,0 20,0 20,0 20,0 ER 4 TwD G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 5(5)	Sulzer Oil 6 100bhp (4 487kW) H. Cegielski
7819565 YJWN8 209 Df Esd Gc Pfd Rdr RT	**MIRE TIDE** **Tidewater Barges Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2311) 57,92 12,48 4,204 53,04 12,20 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 revers reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 150kW Thw. thrust propeller fwd
5285617 TPPR 1670 Df Rdr RT	**MIRENTXU** ex Prodige-66 **Robert Barrieres** Bayonne France	**218** 76 —	BV	**1955** Ch. Chauffeteau—Les Sables d'Olonne 24,69 6,94 3,08 1 dk	**Wood M Fishing** Side-fishing	Poyaud Oil 4SA 8Cy. 150 × 180 350bhp (257kW) Soc. Surgerienne de Const. Mec. Fuel (d.o.)
7332309 Esd Gc Rdr RT	**MIRENTXU** **Hassam Arego S.A.** Morocco	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Guernica (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
5106732 SEDK Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **Rederei A/B Halmia** Stockholm Sweden	**•297** 111 396	(NV)	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 416 HeCls. B	Wichmann Oil 2SA 6Cy. 280 × 420 500bhp (368kW) NE 59 A/S Wichmann Rubbes Gen 1 × 35kW 1 × 27kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Agrupacion Maritima S.A. (AGRUMAR)** Barcelona Spain	**258** 103 357	(BV) ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Gen 2 × 2kW 32V d.c.
6615819 PFZU Df Esd Gc Pfd Rdr RTm/h	**MIRFAK** ex Smit-Lloyd 9-84 **Saltos B.V.** Seateam B.V. Rotterdam Netherlands	**779** 306 649	BV (AB)	**1966** Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (855) 59,77 11,74 4,112 53,52 11,31 5,16 B 6,1 F 14,7 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Alphen a Gen 3 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
5375826 702530	**MIRFAK** ex Cato-84 ex Valkyr-66 ex Walkure-58 ex Goede Hoop II **Clarence McFarlane** St. George's Grenada	**199** 98 235	(GL)	**1916** J. Boot—Woubrugge 36,43 6,58 2,744 6,56 2,98 P 6,4 F 1,9 1 dk R len 52 conv sailing vessel General Cargo —	**M General Cargo** 1 Ho ER G.396 2 Ha (7,4 8,3 × 3,5) ER 2W Der 2(1)	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 63 Alpha-Diesel A/S Fredel Fuel (d.o.)
7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** ..............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
8722757 UZSA M-40454 Rdr RT	**MIRGOROD** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*721* *216* 387	RS	**1987** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ice strengthened	S.K.L. 8NVD Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller
5069269 4XQT MS205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 45kW 1 × 10kW 110V d.c. Fuel 86,5t (d.o.)
6727442 P3YN3 Df Esd Gc Rdr RTm/v	**MIRIAM** ex Moray Firth-90 ex Orwell Fisher-86 **Seatide Marine Co. Ltd.** Hans Otto Gadermann Limassol Cyprus	**1 374** 627 2 523	✠CLASS WITHDRAWN at Owners' request 19/10/90	**1968**-1 N.V. Scheeps. v.d. Werf—Deest (328) 90,12 15,24 4,630 83,50 15,00 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold	**M General Cargo** 2 Ho 15,3 32,6 ER 2 TwD TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 450bhp (1 802kW) Kloeckner Humboldt Deutz Gen 3 × 72kW 1 × 16kW 380V 50Hz a.c. Fuel 239,0t (d.o.)
8801204 EACF 3CA-3-1089 Esd Pfd Rdr RT	**MIRIAM** **Pacegal S.A.** Cadiz Spain	*570* *171* 391	BV	**1989** Ast. Zamacona S.A.—Bilbao (159) 40,50 (BB) 9,52 4,200 33,00 9,50 6,40	**M Fishing** Stern Trawler Ref In.400	MAN Vee Oil 4SA 12Cy. 200 × 270 reverse gea sc. shaft 1 078kW (1 466bhp) MAN-B&W Diesel G.m.b.H. Gen 1 × 320kW 2 × 200kW 380V a.c. Controllable pitch propeller

MIRIAM BORCHARD ex Kalymnos-90 Launched as Hansewall **Partenreederei m.s. "Hansewall"** Hamburg Federal Republic of Germany	*6 659* *2 823* 8 300	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (940) 117,51 (BB) 20,45 7,484 105,80 20,21 10,80 F 11,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened 2 Ho ER TEU 543 C. 543/20' (40') 2 Ha (stl) ER Cr 2(35)	MAN 9L40/45 Oil 4SA 9Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) MAN-B&W Diesel G.m.b.H. Augsburg Controllable pitch propeller 16kn
MIRIAM MORAN **Moran Enterprises Corp.** Moran Towing & Transportation Co. Inc. New York, NY United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (253) 3,925 32,01 9,77 4,65 1 dk rf 737	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
MIRIAM TIDE ex Lacoste Tide-87 ex Blue Cat-85 **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**600** 200 1 200	(AB) (RI)	**1979** Halter Marine Inc.—Moss Point, Ms (803) 56,39 3,658 51,85 12,20 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 125kW Thw. thrust propeller fwd 12kn
MIRIAMS ex Taita-89 **Atunera Bolivariana S.A.** Paita Peru	**876** 360 —	✠Classed LR until 12/83	**1977**-11 R. Dunston (Hessle) Ltd.—Hessle (896) 62,18 11,61 5,001 55,58 11,29 8,08 2 dks rf 305 Box K 203	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo	Ruston 16RKCM Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller
MIRISSA **Ceylon Fisheries Corp.** Colombo Sri Lanka	**318** 136 259		**1967** K.K. Goriki Zosensho—Ise (636) *37,50* 7,29 2,947 36,96 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
MIRKA ex Mara-90 ex Mawan-87 ex Bohol-83 ex Saint Nazaire-81 **Mara Maritime Co.** SO.CO.MAR S.r.l. Gdynia Poland	**2 963** 1 891 5 656	AB	**1971** Tohoku Zosen—Shiogama (131) 85,83 15,30 7,452 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 9,7 9,7 × 7,6) ER	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW 450V 60Hz a.c. Fuel 28,0t (d.o.) 243,0t (hvf)-8,0pd 11,5kn
MIRNA ex Washington Wood-87 **Trinos Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**11 885** 8 363 22 635	NK	**1979** Kochi Jyuko K.K.—Kochi (2121) 151,01 10,021 140,01 26,01 13,52 P 25,3 F 11,0 1 dk	**M General Cargo** G.28 226 B.27 337 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25,5)	Mitsubishi 7UEC52/125H Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 440kW 450V 60Hz a.c. 14,25kn
MIRNA M ex Khaled M.-89 ex Masri III-87 ex Skystewart-82 ex Spartan Spirit-74 ex Gaelic-70 ex Leptis-69 ex Monte Cinto-63 Launched as Con Amore **Masri Niz** Tripoli Lebanon	T.Mk **530** 243 991 **906** 571 1 025	HR (BV)	**1958** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (325) 65,44 10,01 3,722/— 58,50 9,91 P 16,2 B 4,9 F 10,7 2 dks RW	**M General Cargo** G.1 934 B.1 793 2 Ha (each 13,3 × 5,7) ER 4W Der 4(3-5)	MWM Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 81,5t 12kn
MIRNYY **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1966** Nystads Varv Ab—Uusikaupunki/Nystad (240) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
MIRNYY **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**305** 78 286	RS	**1958** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta B.55 L.140 1 Ha (1,6 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
MIRNYY **U.S.S.R. -"Azcherryba"** Temryuk U.S.S.R.	*190* *56* 70	RS	**1988** ..............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
MIRNYY **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 87	RS	**1983** ..............U.S.S.R. 30,00 7,01 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
MIRO ex Dorsch-90 **Dalavagen Forvaltning Goteborg AB** Vingatank Rederi AB Goteborg Sweden	**6 355** 4 087 10 557	GL	**1980** Berner Schiffswerft GmbH & Co. K.G. —Bardenfleth (1375) 130,82 18,70 8,311 122,03 18,51 10,62 P 28,7 F 13,5 1 dk	**M Tanker** Chemical Ice strengthened 18 Ta ER L.12 153	MaK 8M552AK Oil 4SA 8Cy. 450 × 520 reduction geared to sc. shaft 4 413kW (6 000bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 424kW 440V 50Hz a.c. 1 × 56kW 400V 50Hz a.c. Controllable pitch propeller 14,5kn
MIROMAR ex Kalmarsund VIII-58 **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv A/B—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	MaK Oil 4SA 6Cy. 290 × 420 690bhp (508kW) Maschinenbau Kiel A.G. Kiel Fuel 42,5t 11kn
MIRONAVE ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho Industria y Comercio S.A.** Fortaleza Brazil	**1 167** 591 1 500	(BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	MAN 2 Oil 2SA each 6Cy. 300 × 450 950bhp (699kW) E made58 fitted61 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 8kn

7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 593** 12 728 33 450 T/cm 40,6	PR	**1975** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/22) 199,12 (BB) 24,44 11,010 183,95 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 640kW 400V a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-42,5pd
7129726 Y5OO Df Esd Gc Rdr RTm	**MIROW** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK GL	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (293) 57,64 (BB) 10,39 3,680 51,90 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
7351549 IMIM 232 Df Esd Rdr RTm/v	**MIRSTI** **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**997** 491 2 030	RI	**1973** Cant. Nav. di Pesaro—Pesaro 80,19 12,68 3,531 73,51 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 567 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 1 950bhp (1 434kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 128kW 380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd
8829373 YTFC Df Esd Gc Rdr RT	**MIRTA** **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**143** 43 —		**1985** S. Ordzhonikidze Works—Poti 34,50 5,80 3,500 30,00 - 4,20 1 dk rf nil	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 1 544kW (2 099bhp) Russkiy-Diesel Works
7833195	**MIRZAM** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** .............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8615540 PQ4573 401-05 8835-7 Esd RT	**MIRZAN** **Wilson, Sons Servicos Maritimos S.A.** Santos Brazil	**167** — 103		**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (290) 26,57 (BB) 8,01 3,401 26,55 7,80 3,10 1 dk	**M Tug**	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. sh Stork-Werkspoor Diesel B.V. Gen 2 × 40kW 450V 60Hz a.c. Fuel-7,0pd
7901643 YCWC 7069+BA RT	**MIRZANI** ex Hanoman II-89 ex Sabrina II-81 **P.T. Addison Pacific Bahari Lines** Jakarta Indonesia	**128** 26 —	KI (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (229) 30,78 7,55 2,847 26,83 7,42 3,36 1 dk BK 76	**TM Tug**	MWM Oil 4SA 6Cy. 230 × 270 reverse reduction to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 1 × 20kW a.c. 1 × 12kW a.c.
8228646 UDTB M-41648 Df Pfd Rdr RTm/h/v	**MIRZO TURSUN-ZADE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**4 185** 1 255 5 028	RS	**1984** "Ilya Boyadzhiyev" Shipyard—Bourgas 125,18 16,62 4,150 120,55 16,01 6,91 1 dk	**TM Tanker** Mchy.aft L.5 827	2 Oil 4SA each 6Cy. 360 × 450 with clutche flexible couplings & dr geared to sc. shaf 5 550bhp (4 082kW) Thw. thrust propeller fwd
7020970 SQNG Df Esd Rdr RT	**MIS** **Morski Port Handlowy Gdansk** Gdansk Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa—Gdynia (H800/331) 25,46 2,690 23,50 6,81 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 12kW 220V a.c.
7437575 WYT9566 548262 RT	**MIS VICKI** **Marcelle G. Myers** Brunswick, Ga United States of America	**127** 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)
8225591 LYEV M-31409 Df Esd Gc Rdr RTm/h/v	**MISA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (559) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7128174 HP4773 D31-42 86-KJ Rdr RT	**MISAKI** ex Misaki Maru No. 2-87 Panama Panama	**499** — 1 050		**1971** Kishimoto Zosen—Kinoe (418) 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	**M Tanker** 6 Ta ER	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 220V a.c.
7717987 JM3837 120586 Gc Rdr RT	**MISAKI** **Kyodogumi Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**499** — 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo**	Niigata Oil 4SA 6Cy. 340 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8708086 JL5638 129908	**MISAKI** **Hoei Kaiun K.K.** Tokushima, Tokushima Pref. Japan	**498** — 1 274		**1987** Kanrei Zosen K.K.—Naruto (323) 65,00 (BB) 4,152 60,03 10,01 4,53 1 dk	**M Tanker** Mchy.aft L.(oil) 1 300	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8137639 7LWQ 91224 RT	**MISAKI** **Misaki Kanko K.K.** Miura, Kanagawa Pref. Japan	**132** — 23		**1963** Kanda Zosensho K.K.—Kure 29,40 5,92 1,900 26,50 5,90 2,39 1 dk	**M Passenger/Ferry** 224dk P	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.
8621812 JL5214 127449 Rdr RT	**MISAKI MARU** **Asahi Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** — 1 600		**1984** Yamanaka Zosen K.K.—Namikata (282) 72,75 11,54 4,271 68,00 11,51 6,91 1 dk	**M General Cargo**	Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8519306 JI3274 128655	**MISAKI MARU** **Osaka Municipal Office** Osaka Japan	**152** — —		**1986** Kanagawa Zosen—Kobe (284) 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd.
8351170 JM5057 124778 RT	**MISAKI MARU No. 2** **Okura Kaiun Y.K.** Marugame, Kagawa Pref. Japan	**199** — 698		**1983** Yamanaka Zosen K.K.—Namikata (666) 3,160 53,90 9,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.

MISAKI MARU No. 2 ex Misaki Maru-86 **Nagata Marine Service K.K.** Osaka Japan	**123** 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,82 2,200 23,00 6,80 3,00 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Osaka Gen 1 × 20kW 1 × 16kW 220V a.c. Fuel 14,0t-2,5pd
MISAKI MARU No. 21 **Hayashi Marine Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**299** 145 —		**1971** Kochiken Zosen—Kochi (410) *44,51* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
MISAKI MARU No. 55 **Marusho Sato Gyogyo K.K.** Atsukeshi, Japan Hokkaido Pref.	**124** — —		**1980** ....Japan *28,90* 5,60 2,40 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
MISAMIS OCCIDENTAL **William Lines Inc.** Cebu City Philippines	**1 900** 993 1 463	AB	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (778) 88,91 13,47 5,228 80,02 13,40 7,24 F 9,5 2 dks rf 203	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 3 Ha (stl) 6W Der 1(25) 2(10) 4(5)	B&W 6K42EF Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf) 18kn
MISAN No. 2 ex Gammiri No. 2-84 ex Meiji Maru No. 18 **Dae Bang Fisheries Co. Ltd.** Busan South Korea	**281** 148 768	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (712) 47,58 7,83 3,248 43,31 7,80 3,56 P 22,0 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.343	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 10,5kn
MISAO MARU **Y.K. Misao Kisen** Hinase, Japan Okayama Pref.	**197** — 401		**1983** Shinhama Dock K.K.—Tamano (210) 3,200 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
MISASA ex Okinawa-88 **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**309** — —		**1970** K.K. Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	Fuji 2 Oil 1 400bhp (1 030kW) Fuji Diesel Co. Ltd. Japan 14,5kn
MISCAROO **BeauDril (1987) Ltd. Partnership** Vancouver, B.C. Canada	**3 254** 1 431 1 965	**✠100A1** SS 6/88 icebreaker offshore supply ship Ice Class 1A Super **✠LMC** EL V 495,0/42,0U3(a) FN 1863	**1983**-7 Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (106) 79,25 17,58 8,160 69,12 17,23 9,71 F 27,5 1 dk rf 2350 7BH WB1213T	**TM Tug/Supply Ship** Icebreaker Deck Cargo Fire-fighting Anchor-handling pt higher tensile steel Mchy.aft	Wartsila 8R32 4 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1000kW 2 × 395kW 1 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Stern jet pump Fuel 1 251,0t (d.o.)-43,5pd 14,7kn
MISCHAN **Kuwait Public Transport Co. (K.S.C.)** Kuwait Kuwait	**346** 145 70	BV	**1976** Matsuura Tekko Zosen—Higashino (256) 33,00 1,950 29,90 7,41 3,10 1 dk	**TM Ferry**	Fuji 2 Oil 4SA each 8Cy. 185 × 210 reduction geared to sc. shafts 1 766kW (2 401bhp) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 200kW 440V 50Hz a.c. 15kn
MISCHIEF **S & S Fisheries Inc.** New Bedford, Ma United States of America	**129** 117 —		**1979** Blount Marine Corp.—Warren, RI (228) *25,85* 6,86 3,41 1 dk	**M Fishing** Stern Trawler	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois
MISEN MARU **Nishi Nippon Ryokyaku Tetsudo K.K.** Hiroshima, Japan Hiroshima Pref.	**264** — 50		**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (437) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M RoRo Cargo/Ferry** 500dk P	Daihatsu 6DSM-18 Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MISENO ex Donna Bruna-90 ex Fulmar-83 ex Manchester Fulmar-77 ex Fulmar-75 **Gitana S.n.C.** Castellammare di Stabia Italy	**2 417** 1 168 3 500	RI (BV)	**1974** Maritima del Musel S.A.—Gijon (153) 90,48 13,54 6,300 82,50 13,52 7,19 1 dk	**M General Cargo** 2 Ho ER G.4 721 2 Ha (stl) (19,5 25,9 × 10,6) ER	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Vigo 14kn
MISFAH I ex Jorc I-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 138	**✠100A1** SS 12/89 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-5 Staalin B.V.—'s-Gravenhage ((780)) 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
MISFAH II ex Jorc II-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 138	**✠100A1** SS 2/90 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-6 Rilaco B.V.—Krimpen a/d Ijssel ((791)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
MISFAH III ex Jorc III-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 139	**✠100A1** SS 10/84 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((792)) 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 380/220V 50Hz a.c.
MISFAH IV ex Jorc IV-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**94** 0 139	**✠100A1** SS 1/85 tug for service in Saudi Arabian ports, in Red Sea and not more than 15 miles seaward **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage 22,76 6,89 2,661 19,28 6,61 3,43 1 dk rf 1118 BK 51 4BH	**TM Tug** Fire-fighting	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 220/380V 50Hz a.c.

7907702 HZMG Esd Gc Rdr RT	**MISFAH 5** ex J.O.R.C.5-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	**✠100A1** SS 5/85 tug **✠LMC** EL (G)E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (155) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	MWM 2 Oil 4SA each 8Cy. 230 × 270 reverse red geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 50kW 400V 50Hz a.c.
7907714 HZMH SA1314 Esd Gc Rdr RT	**MISFAH 6** ex J. O. R. C. 6-83 **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**377** 0 —	**✠100A1** SS 3/85 tug **✠LMC** EL (G)E 275,0/22,0U2 FN 540	**1980**-6 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (156) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control	MWM 2 Oil 4SA each 8Cy. 230 × 270 reverse red geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 50kW 400V 50Hz a.c.
8404410 Df Esd Gc Pfd Rdr RT	**MISFAH 7** **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	*285* *85* 460	**✠100A1** tug The Gulf and Red Sea service & coastal service between Strait of Hormuz and Strait of Bab el Mandeb **✠LMC** EL F 279,0/19,0U2 FN 380	**1985**-1 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((3918)) 29,65 9,94 2,701 27,61 9,71 4,02 1 dk rf 196 5BH WB22T	**TM Tug** Fire-fighting Tractor Pollution Control	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches flexible couplings & dr geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 50kW 220/380V 50Hz a.c. 2 Controllable pitch propellers
8404173 Esd RT	**MISFAH 10** **Jeddah Oil Refinery Co.** Jeddah Saudi Arabia	**40** — —	**✠100A1** SS 6/88 tug extended protected water service from Saudi Arabian Red Sea ports, and occasional voyages in between ports in reasonable weather **LMC** EL 110,0/13,0U2 FN 106	**1984**-6 Scheeps. Damen B.V.—Gorinchem (993) 16,46 5,34 1,871 14,25 5,21 2,21 1 dk rf 399 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	General Motors 2 Vee Oil 2SA each 8Cy. 123 × 127 with cl & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 15,5kW 220/380V 50Hz a.c. Fuel 6,5t (d.o.)
8601604 JEAV 129851 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**MISHIMA** **Pleiades Lines Co. Ltd.** Nippon Kisen Kaisha Ltd. (Nippon Kisen K.K.) Tokyo Japan	*36 417* *22 037* 69 235	NK	**1987** Imabari Zosen—Marugame (1150) 226,35 (BB) 13,264 215,02 32,21 18,32 F 20,5 1 dk	**M Ore Carrier** Str. heavy cargoes 7 Ho ER G.77 708 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 16,0 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 8 638bhp (6 354kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 440kW 450V 60Hz a.c. Fuel 347,0t (d.o.) 3 161,0t (hvf)
8604254 JM5519 129357	**MISHIMA** **Mishima-Mura** Kagoshima, Kagoshima Pref. Japan	**776** — 585		**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (938) 70,01 (BB) 4,001 60,51 11,02 4,96 1 dk	**TM Passenger/General Cargo** G.213 B.180	Hanshin 2 Oil 4SA each 6Cy. 350 × 700 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8214891 JK4407 125886	**MISHIMA** **Takehara-Namikatakan Jidosha Kososen Kumiai** Takehara, Hiroshima Pref. Japan	**698** — 240		**1982** K.K. Taihei Kogyo—Akitsu (1565) 56,65 2,701 52,51 13,11 3,81 1 dk	**M RoRo Cargo/Ferry** Trailers 19 490dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 with clutches flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd.
8623559 JKJY 129153 Esd Gc Rdr RTv SatCom	**MISHIMA MARU** **Dainichi Suisan K.K.** Kobe, Hyogo Pref. Japan	*716* *268* 688	NK	**1986** K.K. Yoshida Zosen Kogyo—Arida (425) 55,61 3,269 52,00 9,81 3,31 2 dks	**M Refrigerated Cargo** B.100 In.1 000 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(1,5)	Akasaka Oil 4SA 6Cy. 245 × 450 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 304kW a.c.
8006062 7MFU 120804 Gc Rdr RT	**MISHIMA MARU** **Ryukyu Kaiun Kaisha ("The Ryukyu Line")** Naha, Okinawa Pref. Japan	**696** 412 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (336) ... ... 66,91 11,82 6,81 1 dk	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818274 JL4612 122985 Rdr	**MISHIMA MARU** ex Ehime No. 12-88 **Oshima Blue Line K.K.** Imabari, Ehime Pref. Japan	**198** — 25		**1978** Oura Dock—Namikata (113) ... ... 34,52 8,62 3,03 1 dk RW	**M RoRo Cargo/Ferry** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
8113877 JG4166 125898 Gc Rdr RT	**MISHIMA MARU** ex Haruna Maru No. 2-88 **Higashi Nippon Tug Boat K.K.** Hachinohe, Aomori Pref. Japan	**198** — 65		**1981** Hanasaki Zosensho—Yokosuka (182) 30,31 2,801 29,01 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 260 Niigata Eng. Co. Ltd.
8035843 JK4269 124593	**MISHIMA MARU** ex Tenjin Maru No. 8-84 **Mishima Kisen Y.K.** Hakata, Ehime Pref. Japan	**182** — 513		**1981** Kanfusa Zosen K.K.—Omishima (82) *43,10* 3,300 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 x 343 Uraga Dock Co. Ltd. Fuel 17,5t (c)
7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Nagasaki Pref. Japan	**191** — 72		**1975** Maebata Zosen Tekkosho K.K.—Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Daihatsu Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
8713079 JHH1 130519	**MISHIMA MARU No. 5** **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Aomori Pref. Japan	**314** — —		**1987** Fujishin SB. Co.—Kamo (528) 66,02 (BB) 4,150 57,00 10,20 6,61 1 dk	**M Fishing** Side-fishing Long-line Ref	Niigata Oil 4SA 6Cy. 310 × 530 with clutches & rev reduction geared to sc. shaft 1 599bhp (1 176kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8809098 JMYI 130727 RT	**MISHIMA MARU No. 8** **Uemonsa Echigo** Hachinohe, Aomori Pref. Japan	**327** — —		**1989** Fujishin SB. Co.—Kamo (533) 68,01 (BB) 4,292 58,10 10,20 6,65	**M Fishing** Side-fishing Ref	Niigata Oil 4SA 6Cy. 310 × 530 with clutches & rev reduction geared to sc. shaft 1 177kW (1 600bhp) Niigata Eng. Co. Ltd.

MISHUKOV **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta G.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
MISIMOA ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd.—Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Widdop Oil 2SA 8Cy. 215 × 345 400bhp (294kW) H. Widdop & Co. Ltd. Keighley Fuel 10,0t 9,5kn
MISIONES II **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 920 20 717	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (200) 159,01 (BB) 22,86 9,761 148,01 22,81 13,52 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 310 C. 130/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 424kW 1 × 344kW 390V 50Hz a.c. Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd 15,5kn
MISKA ex Rola-90 ex Corrie II-86 **V.o.f. Miska** Delfzijl Netherlands	**404** 276 507	BV	**1963** Schpsw. & Mfbk J. Vos Zn. C.V.—Groningen (111) 55,55 7,29 2,458 52,99 7,21 2,70 1 dk	**M General Cargo** 1 Ho ER G.975 1 Ha ER	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 456kW (620bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 12,8kW 24V d.c. 10kn
MISKANAW **Government of Canada (Transport Canada)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 1,220 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Tender** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	Cummins 2 Oil 4SA each 6Cy. 130 × 152 with clutch & sr reverse geared to sc. shafts 318bhp (234kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 15kW 115/230V 60Hz a.c. Fuel 99,0t (d.o.) 10kn
MISKAR **Gabes Chimie Transport (GCT)** Tunis Tunisia	**10 182** 5 786 9 996	BV	**1984** T. Ruiz de Velasco S.A.—Bilbao (160) 136,79 8,000 125,00 21,51 13,52 B 25,3 F 20,2 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) ER L.(gas) 12 000	MAN Vee Oil 4SA 14Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 8 755bhp (6 440kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 900kW 440V 60Hz a.c. Directional thrust propellers fwd Fuel 300,0t (d.o.) 1 100,5t (hvf)-30,0pd 15,5kn
MISO ex Basma-85 ex Dong Yang-84 ex Dong Myung No. 77 ex Yuryo Maru No. 5-71 **Dong Yang Fishery Co.** Busan South Korea	**328** 163 391	KR	**1967** Narasaki Zosen K.K.—Muroran (628) 48,82 8,41 3,404 42,58 8,39 3,84 B 6,8 1 dk	**M Fishing** Stern Trawler Ref In.340 4 Ha (1,6 1,6 1,6 × 1,8) (1,2 × 1,6) ER	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 225V a.c. 11kn
MISS ADA **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
MISS ALICIA **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
MISS ALIKI ex Sea Fortune-86 **Elimos Shipping Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	*18 061* *10 691* 28 268 T/cm 38,6	**✠100A1** SS 5/86 bulk carrier strengthened for heavy cargoes holds Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/70,0U2 FN 6827	**1982**-8 Dalian Shipyard—Dalian/Dairen (B270/3) 195,00 (BB) 23,12 10,240 183,01 23,00 14,30 P 32,0 B 17,7 1 dk rf nil 7BH WB10952T incl. Topside tanks in holds 5275T & Comb. btm & STs in holds 4387T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 750 HeCls. B 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 174,5t (d.o.) 1 628,0t (hvf)-34,0pd 14,5kn
MISS ALISSA **Barcos del Mar Inc.** Houston, Tx United States of America	**137** 93 —		**1982** Rockport Yacht & Supply Co.—Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MISS AMANDA **R. W. Jones Fish Co.** Beaufort-Morehead City, NC United States of America	**128** 87 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
MISS ANGELA **J D Towing Inc.** Morgan City, La United States of America	**146** 99 —		**1979** ....Bayou Blue, La 21,65 7,75 2,90 1 dk	**M Tug**	Oil
MISS ANGUILLA ex Puente-81 ex Germane-76 **Wind Isle Ltd.** Anguilla Anguilla (British)	**367** 188 544	(GL)	**1954** Stader Schiffsw. G.m.b.H.—Stade (165) 50,40 7,55 2,941 45,22 7,52 3,36 P 9,2 F 4,9 1 dk RW len 60	**M General Cargo** 1 Ho 32,0 ER G.704 B.654 2 Ha (15,0 8,9 × 5,0) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel Directional propeller Fuel (d.o.) 9kn
MISS ANN **Petroflota S.A. de C.V.** Mexico	**125** 85 —		**1978** Service Machine & SB. Corp.—Amelia, La *19,42* 7,14 2,87 1 dk	**M Tug**	General Motors Oil General Motors Corp. U.S.A.
MISS ANN **Miss Ann Inc.** Mobile, Al United States of America	**109** 74 —		**1979** Collier Shipbuilding Inc.—Bayou la Batre, Al (2) 24,39 6,71 22,86 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
MISS ANNGEL ex Kamchatka **Peter Kondrashoff** San Francisco, Ca United States of America	**121** 82 —		**1978** Fashion Blacksmith Shop—Crescent City, Ca *19,91* 6,25 3,10 1 dk	**M Fishing**	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 480bhp (353kW) U.S.A.

7301609 WYZ7022 538548	**MISS ANNIE** ex Miss Jacqueline II-89 ex Fisherman **Joseph Nguyen** New Orleans, La United States of America	**115** 78 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5136763 1012 Pfd Rdr RTm/h	**MISS ANTIGUA** ex Frederick Hughes-83 ex Berwyn Baron-66 ex Grouville-64 ex Errol-58 ex Kestor-39 **Conrad Eusius Reynolds** St. John's Antigua & Barbuda	**311** 160 406	✠Classed LR until 23/1/81	**1936**-9 Goole SB. & Repairing Co. Ltd.—Goole (317) 41,15 7,52 2,915 39,63 7,47 2,95 P 10,4 RQD 14,4 F 4,6 1 dk R	**M General Cargo** 1 Ho 25,1comb. ER G.614 B.588 2 Ha (8,8 10,5 × 4,5) ER 2W	Kelvin Oil 4SA 8Cy. 165 × 184 sr reverse geared to shaft 320bhp (235kW) ✠ NE 8/71 English Electric Diesels Ltd., Kelvin Marine Div.
8331716 WYR7324 636149 RT	**MISS BARBARA** **North Bank Towing Corp.** Morgan City, La United States of America	**108** 73 —		**1981** Rayco Shipbuilders & Repairs Inc.—Bourg, La ... ... 1 dk	**M Tug**	Oil
8026775 623752	**MISS BEE GEE** **High Noon Shrimp Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**131** 91 —		**1980** Desco Marine—St. Augustine, Fl (F300) 22,86 2,896 20,73 6,72 4,27 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Cummins Oil 4SA 6Cy. 159 × 159 350bhp (257kW) Cummins Engine Co. Inc.
7948512 613875	**MISS BETINA** **Cindy Bet Inc.** Providence, RI United States of America	**143** 97 —		**1979** ....Palatka, Fl *22,38* 7,17 3,05 1 dk	**M Fishing**	Oil 680bhp (500kW)
7732432 WG9576 268917 RT	**MISS BETTY** ex Wildcat **Shell Oil Co.** Los Angeles-Long Beach, Ca United States of America	**167** 121 —		**1954** Burton Construction & SB. Corp.—Port Arthur, Tx ... ... 30,54 6,71 2,87 1 dk conv Utility Vessel —	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 470bhp (346kW) General Motors Corp. Gen 2 × 20kW a.c.
7323968 WYZ7823 541472	**MISS BIDDY** **K M B Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
6523133 C6DD 384603 Df Esd Rdr RTm/h/v	**MISS BJ** ex Jeleta-85 ex Sambre-82 **Trans-Bahama Shipping Ltd.** Nassau Bahamas	**330** 188 452	(BV)	**1965** N.V. Schpsw. "Appingedam"—Appingedam (199) 46,39 7,62 2,591 42,60 7,57 2,82 1 dk RW	**M General Cargo** 1 Ho 29,3 ER G.716 B.660 1 Ha (22,4 × 4,7) ER Der 2(3)	Kromhout Oil 4SA 5Cy. 240 × 260 336bhp (247kW) Kromhout Motorenfabrik Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel (d.o.)
7938323 WYB7052 598431	**MISS BOBBIE B.** ex Seaman Blues **Miss Bobbie B. Inc.** Houma, La United States of America	**191** 130 —		**1978** ....St. Charles, La *26,34* 7,50 3,99 1 dk	**M Fishing**	Oil 675bhp (497kW)
7003192 Df Esd Gc Pfd Rdr RT	**MISS BOOMERANG** ex Koshin Maru No. 1-76 **Industrial Fishing Co.** Iran	**290** 194 —	NV	**1969** Kanasashi Zosensho—Shimizu (907) 44,84 7,24 2,801 39,32 7,21 3,28 1 dk rf 152 BK 127	**M Fishing** Side-fishing Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
7050432 WY3529 514101	**MISS BOZY** ex Chris Corey-79 **Beverly Claud Costin** Wilmington, NC United States of America	**107** 63 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,56 2,85	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
7742920 WYC6254 592481	**MISS CARLIE** **Carl E. Nelson** Mobile, Al United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —		**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 340bhp (250kW) ....
7732561 WYC3983 583856	**MISS CARRIE** **Rowe Boats Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7515743 WYT5831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)
8522822 U192-00059	**MISS CASANDRA** **David Henson McNab** Roatan Honduras	**102** 69 —		**1977** St. Augustine Trawlers Inc.—St. Augustine, Fl 23,17 6,71 2,75 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co. Fuel (d.o.)
8302521	**MISS CASSANDRA NICOLE** Honduras	**106** — —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7938763 WYR2974 599525	**MISS CHARLOTTE** **Miss Charlotte Inc.** New Orleans, La United States of America	**182** 123 —		**1978** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms *25,49* 8,03 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Vee Oil 4SA 12Cy. 159 × 159 680bhp (500kW) Cummins Engine Co. Inc.

MISS CHARON **Jem T Corp.** Mobile, Al United States of America	**118** 80 —	**1979** ....Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
MISS CINDY ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —	**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,62* 5,54 2,80 1 dk conv Submarine-chaser 80	**Wood TM Fishing**	2 Oil 330bhp (243kW) U.S.A.
MISS CLARA ex Lanasa II **Clara M. W. Inc.** Key West, Fl United States of America	**101** 68 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MISS COATZA ex Sea Hawk 601-81 ex Assets 2601-79 **Arrenca Towing Co.** Dos Bocas Mexico	**173** 29 —	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS362) AB 3,147 24,39 7,62 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 10kn
MISS CONCEPTION ex Irish Rover ex Lady of Good Voyage-74 **Mechanics Services Inc.** Seattle, Wa United States of America	**124** 84 —	**1971** St. Charles Steel Works Inc.—Thibodaux, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 335bhp (246kW) U.S.A.
MISS CONNIE ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —	**1969** ....Chicago, Illinois *21,80* 6,10 3,00	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
MISS CONNIE ex Gulf King 8 **Henry J. Landry** Corpus Christi, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS CORINNE ex Pescador **Richard C. Yow** Tampa, Fl United States of America	**101** 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS D. M. C. LEHN ex Playboy ex Kamikaze Maru-78 **Lehn & Diaz Inc.** Brownsville, Tx United States of America	**101** 69 —	**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *20,52* 6,10 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MISS DAMARA **Jerry Hynds** Roatan Honduras	**106** 72 —	**1986** Steiner Shipyard Inc.—Bayou la Batre, Al (220) 24,39 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
MISS DEBBIE **Petroflota S.A. de C.V.** Mexico	**105** 71 —	**1978** Service Machine & SB. Corp.—Amelia, La *19,42* 7,14 2,87 1 dk	**M Tug**	General Motors Oil General Motors Corp. U.S.A.
MISS DEBORAH ex Coral Springs **Bobby F. Lawrence Jr.** United States of America	**101** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS DIANA **Y. E. Hall Inc.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS DONNA ex Capt. Gene-74 **E. H. Bendiksen** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
MISS DONNA J **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS DOXSEE **Leacq II Inc.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wildwood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
MISS DUKES **New England Fish Co. (NEFCO)** Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 320bhp (235kW) U.S.A.
MISS ELIZABETH ex Sea Hunter-78 **Mastar Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** Patterson Shipyard Inc.—Patterson, La *50,69* 7,32 2,80 1 dk	**TM Fishing** Side-fishing Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MISS ELIZABETH **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 4SA 12Cy. 108 × 127 430bhp (316kW) General Motors Corp. U.S.A.
MISS ELIZABETH S **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (95) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

7515913 WYP2362 551464 RT	**MISS ELLIE** ex War Eagle **Miss Ellie Inc.** Tampa, Fl United States of America	**100** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)
8428739 701576	**MISS EMELINA** ex Miss Jeanette-86 **B & B Fisheries** Georgetown Cayman Islands (British)	**148** 116 —	**1982** ..........U.S.A. *21,95* 6,71 3,15 1 dk	**M Fishing** Stern Trawler Crab	Cummins Vee Oil 4SA 12Cy. 140 × 152 480bhp (353kW) Cummins Engine Co. Inc. Co
8036536 621563	**MISS ERINN** **Independence Trawler Co.** Tampa, Fl United States of America	**106** 72 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)
7307043	**MISS EVA** **International Oceanographic**	**114** 77 —	**1967** M & F Seacraft, Inc.—Palacios, Tx *20,67* 6,66 3,54	**M Research/Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7100926 Rdr RTm	**MISS FAYE** ex Hunley-76 Honduras	**101** 68 —	**1946** Arnold V. Walker Shipyard—Pascagoula, Ms (10) 25,91 6,10 24,39 2,72 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 General Motors Corp. Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** Gulfport SB. Co.—Port Arthur, Tx *28,66* 6,71 ... ... 1 dk	**M Research**	Oil 600bhp (441kW) General Motors Corp. Fuel (d.o.)
7738979 WYC5094 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Pe
7743077 WYB6547 592682	**MISS GAYLE** **Andy's Marine Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Launch**	Oil 1 800bhp (1 324kW)
8522808 U192- 00122	**MISS GRACIELA** **Mandel R. Borden** Roatan Honduras	**116** 78 —	**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al 24,39 6,71 3,54 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Pe Fuel (d.o.)
8306333 645423	**MISS GRETA** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (123) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7050640 WY5082 517028 RT	**MISS HAPPY** ex Atlantic Challenger ex Miss Happy-75 **Atlantic Challenger Fish Corp.** New Bedford, Ma United States of America	**133** 90 —	**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *22,86* 6,84 3,43 1 dk	**M Fishing**	Oil 457bhp (336kW) Fuel (d.o.)
7108643 WV7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** Pterudis Trawlers Inc.—St. Augustine, Fl *20,64* 6,96 2,95 1 dk	**Wood M Fishing**	General Motors Oil 350bhp (257kW) General Motors Corp. Fuel (d.o.)
8624321 U192- 00720	**MISS HEATHER** **Albert Jackson** Roatan Honduras	**117** 87 —	**1979** Pacsa—El Bluff ... ... 22,76 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Pe Fuel (d.o.)
7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Carroll R. Johnson** Eureka, Ca United States of America	**111** 75 —	**1967** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW)
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** Bishop SB. Corp.—Aransas Pass, Tx *20,09* 6,10 3,56 1 dk	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7917654 WYC8173 600121 Df Esd Rdr RT	**MISS IN SOO** ex Northern Daughter **Ernest Leroy Ludahl Jr.** Coos Bay, Or United States of America	**152** 109 —	**1978** Coastal Eng.—Escatawpa, Ms ... ... 26,52 6,71 3,79 F - 1 dk	**M Fishing** Stern Trawler Shellfish Ref In.133	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse r geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Pe
8719750	**MISS JACQUELINE** **Sat Thai Vo** United States of America	**175** — —	**1987** Rodriguez Boat Builders Inc.—Coden, Al 26,83 ... ... 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to Caterpillar Inc. Pe
5227940 FIAT 3792 Df Esd Rdr RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Peche Cotiere du Nord** Boulogne France	**160** 50 52	**1962** S.I.C.C.Na.—St. Malo (49) 31,86 7,14 2,820 BV 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.135 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 419kW (570bhp) Moteurs Duvant Gen 1 × 25kW 110V a.c. Fuel 40,5t (d.o.)
9008316 811391	**MISS JACQUELINE IV** **Frank Hutchings** St. John's, Nfl. Canada	**140** 66 —	**1990** Bay d'Espoir Enterprises Ltd.—St. Albans, Nfl. ... ... 18,90 7,62 3,66 1 dk	**M Fishing** Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutc flexible couplings & sr reverse geared shaft 459kW (624bhp) Caterpillar Inc. Pe
8719736 923560	**MISS JACQUELINE V** **Sat Thai Vo** New Orleans, La United States of America	**151** 103 —	**1987** Rodriguez Boat Builders Inc.—Coden, Al 26,83 24,53 7,34 3,62 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to Caterpillar Inc. Pe

MISS JANE **Patricia M. Luis** Miami, Fl United States of America	**145** 98 —		............U.S.A. *20,06* 6,10 3,08 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A.
MISS JANET **Modern Fleet Inc.** Tampa, Fl United States of America	**111** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS JEANETTE **Mimi Fisheries** Nigeria	**100** — —		**1989** Offshore Shipbuilding Inc.—Palatka, Fl 24,39 3,353	**M Fishing** Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 804bhp (591kW) Caterpillar Inc. Peoria, Illinois
MISS JEANNETTE B **Howerin Trawlers Inc.** Mobile, Al United States of America	**128** 87 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 460bhp (338kW) General Motors Corp. U.S.A.
MISS JENNIE **Eb Karr Inc.** Mobile, Al United States of America	**149** 101 —		**1980** ....Bayou la Batre, Al *23,66* 7,17 3,69 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
MISS JENNY ex Miss Ruby-89 ex Lanasa IV **Nelson Boat Yard Inc.** Key West, Fl United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Side-fishing	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS JENNY KAY **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**138** 94 —		**1967** Graham Boats Inc.—Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
MISS JOANIE **Miss Eloise Inc.** Mobile, Al United States of America	**115** 78 —		**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1dk	**M Fishing** Side Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MISS JUANITA **South Eleuthera Shipping Ltd.** Nassau Bahamas	**298** 239 —		**1944** Stadium Yacht Basin Inc.—Cleveland, Oh 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	General Motors 2 Vee Oil 2SA each 12Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Detroit, Mi
MISS JUDY **Ridge Trawlers Inc.** Biloxi, Ms United States of America	**131** 89 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
MISS JULI **Gulf Wave Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS JULIE **Offshore Anglers Inc.** Biloxi, Ms United States of America	**123** 83 —		**1967** Graham Boats Inc.—Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
MISS JULISSA ANN ex Captain Jack ex Imperial Clipper-77 **F. & J. Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS KAREN ex Paul McCollum-77 **Salaiti Marine Services** Manama Bahrain	**200** 135 —	AB	**1975** Suncontractors Inc.—Harvey, La (LB-14) ... ... 21,59 11,59 1,83 rf nil	**TM Utility Vessel**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 450bhp (331kW) General Motors Corp. U.S.A. Gen 2 × 40kW a.c. 8kn
MISS KECHIA II ex Desperation **Clarence Warren Jr.** Houston, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MISS KESHIA I EXPRESS ex Nilda One-88 ex Christopher-83 ex Natalie-74 ex Nordsee Pionier-73 ex Aphaia-71 – **Naviera Miss Keshia I S. de R.L.** San Lorenzo Honduras	**421** 254 682 **779** 547 908	(GL)	**1954** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (133) 58,50 9,30 3,461/4,001 51,01 9,25 5,49 P 11,6 F 8,0 1 dk & S dk RW	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 26,6 ER G.1 757 B.1 503 1 Ha (stl) (26,5 × 5,7) ER Der 4(3)	MaK MAU423 Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 8kW 110V d.c. Fuel (d.o.) 11kn
MISS KIRK **Miss Kirk Inc.** Mobile, Al United States of America	**155** 105 —		**1979** Steiner Shipyard Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 730bhp (537kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MISS KISNA S **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1968** Ast. Celaya—Bilbao (93) 26,42 6,91 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
MISS KRISTIN ex Ionian Seahorse-89 **K. & B. Boat Rentals Inc.** Morgan City, La United States of America	**199** 135 —	AB	**1974** Quality Equipment Inc.—Houma, La (123) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 13kn

7310404 WYZ7702 540420	**MISS KRISTY** **Miss Kristy Fishing Corp.** Washington, NC United States of America	**122** 83 —	**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7934042 WYC9338 602489	**MISS L. M.** ex Lady Hamilton III **Miss L. M. Inc.** Mobile, Al United States of America	**114** 77 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.
7333119 WYZ8083 541981	**MISS LAN** ex Miss Elaine **Richard Bui Lan** Corpus Christi, Tx United States of America	**118** 88 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
8133308 629881	**MISS LANITA** **Sahlman Seafoods Inc.** Tampa, Fl United States of America	**105** 71 —	**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)
8719944	**MISS LARISSA** Honduras	**106** — —	**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 ... ... — 1 dk	**M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
7934066 605172	**MISS LAUREN II** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7210719 HO5459 11693-82A Esd Gc Rdr RT	**MISS LEMI** ex Western Geophysical I-82 **Lemington Ltd.** Panama Panama	**183** 46 —	**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (360) (AB) 7,65 2,820 30,41 7,62 3,28 1 dk rf 457	**TM Research** Seismographic Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) Detroit Diesel Gen 2 × 60kW Fuel (d.o.)
7047930 WY7693 522643	**MISS LEONA** **Miss Leona Inc.** Bellingham, Wa United States of America	**135** 93 —	**1969** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7739387 WYC5995 590756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
5237127 VCWD 176230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon Henry Smith** Vancouver, B.C. Canada	**110** 68 —	**1943** A. C. Benson Shipyards Ltd.—Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**TM General Cargo**	Gray 2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co.
7603928 WYT9724 555127 RT	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	**135** 91 —	**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.
7733113 585440	**MISS LORETTA** ex Singleton Fleets 9 **Earl Williams** Galveston, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7743522 WYC7336 595326	**MISS LORI DAWN IV** **G., G. & G. Inc.** Corpus Christi, Tx United States of America	**182** 124 —	**1978** Toche Marine—Biloxi, Ms 26,24 7,32 3,71 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.
7944578 WQX4144 604383	**MISS LORI DAWN V** **G., G. & G. Inc.** Corpus Christi, Tx United States of America	**173** 118 —	**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 900bhp (662kW) General Motors-Detroit Diesel Allison Div.
7948524 612524	**MISS LORI DAWN VI** **G., G. & G. Inc.** Corpus Christi, Tx United States of America	**178** 127 —	**1979** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**M Fishing** Shellfish Stern Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div.
8118073 632287 Df Esd Rdr RT	**MISS LORI DAWN VII** **Gilden Enterprises Inc.** Corpus Christi, Tx United States of America	**182** 124 —	**1981** Toche Marine—Biloxi, Ms *26,25* 7,32 3,71 1 dk	**TM Fishing** Shellfish Stern Trawler	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 30kW
7049926 WY4975 514257	**MISS LURLEEN** **Trawler Lurleen Inc.** Mobile, Al United States of America	**133** 90 —	**1968** ....Bon Secour, Al *21,13* 7,14 3,33 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7735953 WYB6132 587944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	**177** 120 —	**1977** ....Biloxi, Ms *25,49* 8,06 3,66 1 dk	**M Fishing**	Oil 470bhp (346kW)
7216490 WX7523 504604 RT	**MISS LYNN** ex Sea Search ex YMP 2 **Donald Hinkle** Morgan City, La United States of America	**288** 196 —	**1949** Todd Atlantic Shipyard—Charleston, SC *37,86* 10,67 10,62 3,13 1 dk	**M Supply Ship** Deck Cargo	Oil 900bhp (662kW) .... Fuel (d.o.)

MISS MACKENZIE ex Sea Wolf-89 ex Capt. Darce **R. A. Francoeur Marine Inc.** Corpus Christi, Tx United States of America	**180** 155 —		**1975** Halter Marine Services, Inc.—New Orleans, La (465) 3,001 30,21 9,15 4,20 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
MISS MANDY **Deep Sea Scallopers Inc.** Mobile, Al United States of America	**171** 116 —		**1979** ....Bayou la Batre, Al *23,05* 7,32 3,87 1 dk	**M Fishing**	Oil 565bhp (416kW) U.S.A.
MISS MARCIA **Superior Marine Inc.** Houma, La United States of America	**103** 70 —		**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Ship** Deck Cargo	Oil 1 800bhp (1 324kW) U.S.A.
MISS MARIA ex Maria-85 ex Cheshire-83 **Erotocritos Shipping Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	**16 601** 12 010 32 280 T/cm 40,9	✠**100A1** CS 9/85 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 7064	**1971**-1 Doxford & Sunderland Ltd.—North Sands Shpyd, Sunderland (728) 182,58 (BB) 26,42 10,700 173,13 26,37 14,43 P 31,1 F 15,0 1 dk rf 76 9BH WB10020t incl. Topside tanks in holds 4267t Comb. btm and side tanks in holds 4261t	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,3 18,2 20,0 18,2 20,0 18,2 18,2 ER G.35 517 B.34 336 7 Ha (stl) (9,1 × 10,0) (10,6 12,8 11,4 12,8 11,4 11,4 × 12,6) ER 12W Der 14(10)	Doxford 76JS6C Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 405kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 16kn
MISS MARIA LUISA **Nanango Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**223** 140 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (158) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
MISS MARIETTA **Mismar Motorship Corp.** Piraeus Greece	**22 241** 16 269 41 150	AB	**1966** Rheinstahl Nordseewerke—Emden (381) 204,96 (BB) 27,28 11,367 195,08 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,2 17,6 18,2 18,2 18,2 17,6 ER G.49 323 HeCls. ptB 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Sulzer 6RD90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 2 203,0t (hvf)-45,0pd 14kn
MISS MARTHA **Olan B. Ward** Apalachicola, Fl United States of America	**125** 85 —		**1973** Desco Marine—St. Augustine, Fl (F156) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) .... Fuel (d.o.)
MISS MARTHA ex Trans Gulf X **Miss Martha Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
MISS MARY ex Aquarian Sea ex Norma Yvonne-76 **N.R. Broussard Landing Inc.** United States of America	**163** 112 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk conv Fishing 77	**M Supply Launch**	Oil 666bhp (490kW) U.S.A.
MISS MARY DIANNE **Ocean Pearl Inc.** Brownsville, Tx United States of America	**129** 88 —		**1979** ....Amelia, La *22,32* 6,79 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS MARY M ex Donsailor-84 ex Estetor-84 ex Helmuth Feldtmann-78 **Maria del Socorro Pino Sabalza** Panama Panama	T.Mk **489** 272 1 065	(GL)	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (569) 61,91 10,04 3,950 56,01 10,01 6,20 F 7,1 2 dks rf 76	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 33kW 1 × 19kW 231/400V a.c. Fuel 58,0t (d.o.) 10kn
MISS MAUDE **Faith Evelyn Inc.** Elizabeth City, NC United States of America	**196** 133 —		**1979** Roanoke Island Steel & Boat Works Inc. —Wanchese, NC 30,21 7,42 28,35 7,18 3,81 1 dk	**M Fishing** Stern Trawler	General Motors 12-645-E6 Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft 900bhp (662kW) E made42 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange 10kn
MISS MAVIS ex Miss Shirley-86 **C. R. Sweeting** Nassau Bahamas	**102** 60 —		**1976** Desco Marine—St. Augustine, Fl 21,26 6,33 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
MISS MIDLAND **Midland Tours Inc.** Midland, Ont. Canada	**119** 81 —		**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry** —P	Penta 2 Oil each 6Cy. 121 × 140 406bhp (299kW) A/B Penta Goteborg 14kn
MISS MILLIE ex Gulflantic ex Joey Daniel-80 **Doin Time Inc.** Biloxi, Ms United States of America	**144** 98 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *23,99* 7,19 3,51 1 dk	**M Fishing**	Caterpillar Oil 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MISS MOLLY B. ex Captain John-78	**108** 73 —		**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MISS MONA MARIE **Vina VII Inc.** New Orleans, La United States of America	**103** 70 —		**1969** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
MISS MUSKOKA **Muskoka Excursions Ltd.**	**109** 74 —		**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	Caterpillar 2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Illinois
MISS NORMA **Mariscos Hybur S.A.** Roatan Honduras	**102** 69 —		**1977** St. Augustine Trawlers Inc.—St. Augustine, Fl 23,12 6,71 2,75 1 dk	**M Fishing** Side-fishing	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7933933 WQZ3462 607704	**MISS NORMA JEAN** **Tusitala Inc.** Mobile, Al United States of America	**137** 93 —	**1979** Master Marine Inc.—Bayou la Batre, Al *23,60* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div.
7940182 WSX2984 603113	**MISS OLGA** **Stormy Weather Shrimp Inc.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7050420 RT	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief **Dominica Shipping Services Ltd.** Roseau Dominica	**103** 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8904331	**MISS PATAGONIA** **Frigorifco Siracusa S.A.** Rl Argentina	**114** — —	**1989** A.N. Federico Contessi y Cia S.A.—Mar del Plata (51)	**M Fishing** Stern-fishing	Cummins Oil geared to sc. shaft Cummins Engine Co. Inc.
7423550 HQBD2 U192-00774	**MISS PATSY** **Mandel R. Borden** Roatan Honduras	**125** 85 —	**1974** Desco Marine—St. Augustine, Fl (F181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
8030752 615480	**MISS PENELOPE** **David R. Greenly** Corpus Christi, Tx United States of America	**119** 81 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,15 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria
7933763 WYC8406 600803	**MISS PLANTERS** **Atlantic East Seafood Inc.** Elizabeth City, NC United States of America	**157** 106	**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al 7,32 26,85 3,69 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 525bhp (386kW) Caterpillar Tractor Co. Peoria
7933804 607687	**MISS QUALITY** **Quality Sea Food Co. Inc.** Elizabeth City, NC United States of America	**159** 108 —	**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria
7937329 597973	**MISS RACHEL** ex Gulf King 61 **Scurlock Seafood Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria
7216036 WX6118 503713 Df Esd Gc Rdr RT	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —	**1966** Corpus Christi Marine Service—Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 000bhp (736kW) General Motors Corp. Fuel (d.o.)
7414975 VMMB 355532 Esd Rdr RT	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** Finbar Marine Pty. Ltd. *Fremantle, W.A.* Australia	**161** 102 —	**1974** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (111) Rebuilt**1976** Kwong Soon Eng. Co. (Pte) Ltd. —Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 364bhp (268kW) Caterpillar Tractor Co. Peoria
6807606 323800 Df Esd Pfd Rdr RTm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —	**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Fairbanks, Morse Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Gen 2 × 15kW
7948550 612588	**MISS RENONA** ex Miss Virginia **Hubert E. Sr. & Nona W. Potter** Key West, Fl United States of America	**117** 79 —	**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div.
7307108 WF9105 268525	**MISS RI-AL** **Ri-Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —	**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 205bhp (151kW) .... Fuel (d.o.)
7337098	**MISS ROBYNE**	**110** 75 —	**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7647637 580793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) Fuel (d.o.)
7742932 WYB6403 590422	**MISS SALLY** **Linda D. Trawlers Inc.** Mobile, Al United States of America	**104** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7940417 WYC8444 601984	**MISS SAMMIE** **Joe & Doug Inc.** Corpus Christi, Tx United States of America	**132** 89 —	**1979** ....Panama City, Fl *21,55* 6,53 3,69 1 dk	**M Fishing**	Oil 675bhp (497kW)
7942726 WYC9155 604553	**MISS SANTRINA** **Miss Santrina Inc.** New Orleans, La United States of America	**143** 97 —	**1979** ....Halls Mill Creek, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 600bhp (441kW)
5166718 231084 Rdr RT	**MISS SARAH** ex J. E. Coppedge ex J. J. Bernet-64 ex Richmond-48 **E. N. Bisso & Son Inc.** Jacksonville, Fl United States of America	**266** 132 —	**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 x 762 The Pusey & Jones Corp. Wilming

MISS SELINA B **Mariscos Hybur S.A.** Roatan Honduras	**127** 87 —		**1977** 22,86 6,71 2,72 1 dk	Desco Marine—St. Augustine, Fl	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MISS SHANNA LEAH **Jensen M. Diamond** Roatan Honduras	**118** 80 —		**1977** 21,95 6,71 3,36 1 dk	S. & R. Boat Builders Inc.—Bayou la Batre, Al	**M Fishing** Side-fishing	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MISS SHANNON **William B. Essex Jr.** Mobile, Al United States of America	**113** 77 —		**1979** *21,98* 6,76 3,38 1 dk	............Coden, Al	**M Fishing**	Oil 520bhp (382kW) U.S.A.
MISS SHARIE NELL Honduras	**120** — —		**1986** 24,39 6,71 3,36 1 dk	Steiner Shipyard Inc.—Bayou la Batre, Al	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. Inc. Columbus, In
MISS SHAWNETTE ex Captain Leslie VII **Lancelot Bradshaw** Georgetown, Demerara Guyana	**128** 63 —		**1974** 22,86 6,71 ... ... 1 dk	Desco Marine—St. Augustine, Fl (F188)	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
MISS SHINA **Miss Shina** Mobile, Al United States of America	**114** 77 —		**1980** *21,71* 6,72 3,23 1 dk	Quality Marine Inc.—Fowl River, Al (126)	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MISS SHIRLEY ex High Hopes-89 ex Lanasa I **Miss Shirley Inc.** Key West, Fl United States of America	**101** 68 —		**1973** *20,88* 6,25 2,80 1 dk	Desco Marine—St. Augustine, Fl	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
MISS SNOW WHITE ex Chief White Hair **Hung van Nguyen** United States of America	**101** 69 —		**1966** *21,37* 6,56 2,39	Rockport Yacht & Supply Co.—Rockport, Tx	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 165 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MISS SONJA **Sea Spray Inc.** Mobile, Al United States of America	**130** 89 —		**1980** *23,69* 6,76 3,54 1 dk	Steiner Shipyard Inc.—Bayou la Batre, Al	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
MISS SORAYA S **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1968** 26,42 6,91 2,744 22,81 6,86 3,20 1 dk	Ast. Celaya—Bilbao (94)	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
MISS SUE **Smith Towing Inc.** Morgan City, La United States of America	**106** 72 —		**1976** 19,41 7,17 2,90 1 dk	............Amelia, La	**M Tug**	Oil
MISS SUGAR **Craig A. Wallis** Mobile, Al United States of America	**100** 68 —		**1978** *20,27* 6,23 2,75 1dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS SUSAN RENEE **Tuyet Thi Anh Nguyen** Mobile, Al United States of America	**100** 68 —		**1978** *20,27* 6,23 2,75 1 dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	**Wood M Fishing** Trawler Shrimp-trawl	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
MISS SUZANNE **Granger Trawlers Inc.** Biloxi, Ms United States of America	**138** 94 —		**1967** *23,84* 6,96 3,66	Graham Boats Inc.—Pascagoula, Ms	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
MISS SUZY ex Emanuel II-89 San Lorenzo Honduras	**471** 283 780	(GL)	**1955** 56,04 8,34 3,607 55,02 3,71 P 11,6 F 6,4 1 dk RW · len 58	Rolandwerft G.m.b.h.—Bremen (854)	**M General Cargo** Ice strengthened 1 Ho 26,9 ER G.719 B.651 1 Ha (19,9 × 4,9) ER Cr 1(-)	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 525bhp (386kW) NE 78 General Motors-Detroit Diesel Allison Div. Indianapolis, In 9,5kn
MISS TERI ex Karen T-79 **W. & B. Fisheries Inc.** Tampa, Fl United States of America	**119** 81 —		**1974** *22,10* 6,86 3,46 1 dk	............Corpus Christi, Tx	**M Fishing**	Oil 350bhp (257kW) U.S.A.
MISS THELMA G. **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** *20,88* 6,25 2,80 1 dk	Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
MISS THERESA **Modern Foods Inc.** Tampa, Fl United States of America	**112** 76 —		**1979** *20,46* 6,71 3,43 1 dk	............Bayou la Batre, Al	**M Fishing**	Oil 365bhp (268kW) U.S.A.
MISS THRIFTWAY **Texas Clipper Inc.** Corpus Christi, Tx United States of America	**110** 75 —		**1972** *20,85* 6,71 3,38	Bender Welding & Machine Co. Inc.—Mobile, Al	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
MISS TO NICEY **Larry Foltz** Memphis, Tn United States of America	**101** 68 —		**1977** *20,88* 6,23 2,80 1 dk	Desco Marine—St. Augustine, Fl	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

7932173 608020 Df Pfd Rdr	**MISS TOBY** **M/V Miss Toby Inc.** Cape Charles, Va United States of America	**154** 104 —		**1979** Diesel SB. Co.—Jacksonville, Fl 3,048 25,33 6,72 3,97 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
8033560 WQZ5543 614813 Gc Rdr RTv	**MISS ULLY** **Miss Ully Inc.** New Orleans, La United States of America	**145** 98 —		**1979** ....Bourg, La 22,86 7,42 3,410 21,75 7,32 3,81 B 8,6 1 dk	**M Fishing**	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr geared to shaft 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 30kW 208/440V 60Hz a.c. Fuel 56,0t (d.o.)-3,0pd
7307134 WY2414 511396 RT	**MISS UNIVERSE** **Miss Universe Shrimp Co.** Miami, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54 1 dk	**M Fishing**	Oil 380bhp (280kW)
7645641 WYP9895 576831	**MISS VANESSA** ex Gina & Ned **Stejepan Kotrulja** Galveston, Tx United States of America	**122** 83 —		**1976** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 340bhp (250kW) Fuel (d.o.)
7333169 WYZ8481 543979 RT	**MISS VERNA** ex Karen Ann ex Fiesta Clipper-78 ex The Osceola-74 **Miss Verna Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8606226 HQEK6 Rdr RT	**MISS VERNA** Honduras	**101** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 375bhp (276kW) Cummins Diesel International Ltd.
7645653 WYF4761 576059	**MISS VICKY** ex Lady June-80 **Manuel V. Ayala** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8034552	**MISS VICKY LYNN** United States of America	**110** — —		**1981** St. Augustine Shipbuilding—St. Augustine, Fl 23,78 ... ... 1 dk	**Reinforced Plastic M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7307146 WV8399 500700 Esd RT	**MISS VONCILLE** **Miss Voncille Inc.** Morgan City, La United States of America	**103** 70 —		**1965** St. Charles Steel Works—Thibodaux, La 21,95 6,71 3,66	**M Fishing**	Caterpillar Oil 225bhp (166kW) Caterpillar Tractor Co. Fuel (d.o.)
6409703 J8CB2 2711 Df Esd Gc Pfd Rdr RT	**MISS XENIA** ex Malu-89 ex Studlafoss-86 ex Hofsjokull-77 **Albatros International Maritime S.A.** Euro Shipping Kingstown St. Vincent and the Grenadines	**1 445** 976 3 556	**✠100A1** SS 9/87 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL (s)t $1\frac{5}{8}$"SQ FN 1686	**1964**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (533) 89,52 13,75 5,347 82,50 13,42 7,01 F 11,0 2 dks rf 152 4BH WB435t	**M Refrigerated Cargo** 2 Ho ER In.3 181 4 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 2 575bhp (1 894kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co. Ltd.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyards Ltd.—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Gardner Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd.
5237141	**MISS YUYANG No. 2** **Dae Yu Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyards Ltd.—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Gardner Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd.
8206442	**MISSANGA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**286** 103 210	(BV)	**1984** Construcciones Navales P. Freire S.A.—Vigo (204) 34,68 3,852 29,01 8,31 4,02 2 dks	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 380V 50Hz a.c.
6817883 WNGI 516521 Df Esd Gc Pfd Rdr RTm/v SatCom 1502502 WNGI	**MISSION BUENAVENTURA** ex Spirit of Liberty-89 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**20 947** 16 454 38 851 T/cm 46,8	AB	**1968** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4616) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 91 Diam. 0,305	**S Tanker** 16 Ta ER L.(oil) 53 186 HeCls. B 4 Cargo pumps total 4 360T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Gen 2 × 1000kW 440V 60Hz a.c. Fuel 2 869,5t (o.f.)
7034323 KRCE 531154 Df Esd Gc Pfd Rdr RTh SatCom 1503337 KRCE	**MISSION CAPISTRANO** ex Falcon Lady-88 ex Columbia-84 ex Falcon Lady-76 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**20 751** 16 954 37 874 T/cm 46,0	AB	**1971** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1162) 204,93 (BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76 Bow/CM 108 Diam. 0,250 MH 0,9	**M Tanker** Stern disch. 18 Ta ER L.(oil) 49 213 HeCls. B 5 Cargo pumps total 5 583T/hr	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr gea sc. shaft 16 000bhp (11 769kW) Crossley Premier Engines Ltd. Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd
7216048 WG7704 270831 Rdr RT	**MISSISSIPPI** ex Gulf Service **Gulf Coast Gear & Marine Inc.** New Orleans, La United States of America	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1008) 2,540 39,98 9,76 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	Buda 2 Oil 4SA each 8Cy. 172 × 222 750bhp (552kW) Buda Co. Fuel (d.o.)
7534816 WYR2792 563685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —		**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 geare sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)

801779	**MISSISSIPPI 89** **Stellar Pegasus Shipping S.A.** Pine Crest Shipping Co. Ltd. Panama Panama	*35 125* *21 313* 42 561	NK	**1989** Oshima Shipbuilding co. Ltd.—Nagasaki (10116) 199,65 (BB) 32,23 10,766 190,00 32,20 16,30	**M Wood-chip Carrier** G.90 770 6 Ha (stl) (16,0 × 12,4) (11,2 12,8 16,0 16,0 16,0 × 18,7) ER Cr 3(12,5)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 5 907kW (8 031bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 530kW a.c. Fuel 271,0t (d.o.) 1 438,0t (hvf)-21,4pd 13,9kn
725770	**MISSOURI** ex Offshore Service **Offshore Logistical Service Co. Inc.** Panama Panama	**196** 60 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA 171 × 222 geared to sc. shafts 1 020bhp (750kW) Buda Co. U.S.A. Fuel (d.o.) 10kn
7427733	**MISTAL** ex Magic-83 ex Southern Breeze-82 **Marine International Services & Trading Ltd.** Road Harbour British Virgin Islands	**144** 42 —		**1973** M. L. Bosworth—Texas *24,69* 7,22 3,94 1 dk	**M Fishing** Side-fishing	Oil 730bhp (537kW) U.S.A.
7417381	**MISTER ANDRE** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (489) 36,89 10,37 5,344 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 105kW Fuel 400,5t (d.o.) 13kn
7832290	**MISTER BIG** ex Clipper San Andres **Trawler Diane Marie Inc.** Panama City, Fl United States of America	**193** 131 450	(AB)	**1980** Houma Fabricators Inc.—Houma, La (66) 3,752 47,55 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
8038479	**MISTER BILL** **Off Shore Diving Corp.** New York, NY United States of America	**113** 77 —		**1980** Rodriguez Boat Builders Inc.—Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing** Stern Trawler	Cummins Oil 460bhp (338kW) Cummins Engine Co. Inc. U.S.A.
6708977	**MISTER BUSTER** ex Blue Marlin-78 **Fagan Boat Service Inc.** Houma, La United States of America	**196** 133 —		**1966** Halter Marine Services, Inc.—New Orleans, La (148) 10,42 2,918 42,73 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, Illinois
7417393 WYH6629	**MISTER CHARLIE** **Jackson Marine Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (490) 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 403,5t (d.o.) 13kn
7719624	**MISTER DARBY** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**198** 134 —	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (496) 6,306 42,88 12,20 6,76 F 24,1 1 dk	**TM Tug**	Alco 16V251F 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Thw. thrust propeller fwd 13kn
7742956	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7417379	**MISTER DON** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**191** 130 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (488) 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug** Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW a.c. 1 × 60kW a.c. Fuel 358,5t 13kn
7404047 WYN6255	**MISTER FRED** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (452) 10,37 4,931 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	Alco 12V251C 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 403,5t (d.o.) 13kn
8522810 U192-00076	**MISTER G** – Roatan Honduras	**115** 85 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al 22,86 22,00 9,00	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7207073	**MISTER HAROLD** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Auburn, NY Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A9D2007	**MISTER JACKSON** **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**369** 16 177	AB ✠Classed LR until 28/8/81	**1977**-3 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS273) 33,00 10,29 4,196 31,81 10,01 4,88 F 16,2 1 dk rf 508	**TM Tug** Anchor-handling Fire-fighting	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5kn
7417408	**MISTER JEAN** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,931 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 400,5t (d.o.) 12,5kn

7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW Fuel 400,5t (d.o.)
7367110 WYT8844 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 36,86 10,37 4,931 34,83 10,34 5,69 F 19,6 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Co. Gen 2 × 150kW Fuel 402,5t (d.o.)
8133310 620318	**MISTER JUG** **Milton Dufrene & Son Inc.** New Orleans, La United States of America	**175** 119 —		**1980** ....Coden, Al *26,89* 7,45 3,48 1 dk	**M Fishing**	Oil 730bhp (537kW)
7427271 A9D2011 Esd Rdr RT	**MISTER LEE** **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 24kW a.c. Fuel 85,5t
7216050	**MISTER LOU** **Al Marjan Shipping Co.** United Arab Emirates	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7417367 WYH6072 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 3,912 32,19 9,48 4,96 1 dk	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW a.c. Fuel (d.o.)
7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 36,89 10,42 4,934 34,83 10,37 5,72 F 20,2 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW Fuel 400,5t (d.o.)
7361116 SWVK 5301 Df Esd Gc Rdr RT	**MISTER MICHAEL** **Micmar Motorship Corp.** Piraeus Greece	**28 082** 21 394 53 836	✠100A1 CS 6/84 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty ✠LMC UMS EL Mt 2⅞"U3 FN 10013	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24 (BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk, 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho 16,8 18,9 15,4 16,8 14,7 16,8 14,7 16,8 14,7 ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 320,5t (hvf)-64,0pd
7412056 YJYA9 500 Df Esd Gc Pfd Rdr RTm/h/v	**MISTER NELSON** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**342** 99 —	AB	**1975** Promet Private Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 10,00 5,41 1 dk	**TM Tug** Anchor-handling	Alco 2 Vee Oil 4SA each 8Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 99kW 460V 60Hz a.c.
7417240 WYH6392 570419 Df Esd Gc Rdr RT	**MISTER PETE** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 868,5t (d.o.)
7908081 WYA2490 594934 Esd Gc Pfd Rdr RTv	**MISTER RANDY** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**187** 127 —	AB	**1978** Halter Marine Inc.—New Orleans, La (697) 3,712 29,98 9,15 4,37 1 dk BK 51	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW
7113882 WZQ8487 529679 Df Esd Gc Rdr RT	**MISTER ROBERT** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Gen 2 × 95kW Fuel 374,0t (d.o.)
6923058 LAKT 17112 Rdr RT	**MISTFJORD** **Saltens D/S A/S** Bodo Norway	**123** 47 —		**1968** Johan Drage A/S—Rognan i Saltdal (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk rf 800 BK 102	**M RoRo Cargo/Ferry** Mchy.aft 97P	Deutz Oil 4SA 8Cy. 135 × 160 360bhp (265kW) Kloeckner Humboldt Deutz Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.)
7628291 LANR2 N-00452 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MISTRA** ex Jasmine Trader-90 ex Mistra-90 ex Silver Wind-88 **Tweendeck I K/S** Hvistendahls Rederi A/S Tonsberg Norway (NIS)	*10 598* *5 731* 16 502	GL (AB)	**1977** Oshima Shipbuilding co. Ltd.—Nagasaki (018) 144,71 (BB) 22,36 9,005 139,86 22,31 12,20 P 25,3 F 10,1 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 18,9 26,8 26,9 27,8 ER 4 TwD G.20 793 B.19 906 HeCls. B TEU 268 C.Ho 204/20' (40') C.Dk 64/20' (40') 4 Ha (stl) (12,0 × 9,9) (17,6 17,6 17,6 × 12,5) ER 13W Der 1(22-50) 1(22-30) 2(22) 2(5-10)	B&W Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 306,0t (d.o.) 945,0t (hvf)-25,0pd
7361295 D5KA 6383 Df Esd Gc Pfd Rdr RTm/h/v	**MISTRAL** ex Golden Cameo-82 ex Malmland-78 **Star Value Shipping Corp.** Monrovia Liberia	**39 050** 31 300 79 760 T/cm 73,8	NV	**1974** Flender Werft A.G.—Luebeck (600) 253,42 32,24 14,199 245,57 32,19 19,31 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.93 023 9 Ha (stl) (10,5 15,3 11,0 15,0 11,0 15,0 11,0 15,0 11,0 × 14,0) ER	B&W Oil 2SA 8Cy. 840 × 1800 21 200bhp (15 594kW) Eriksbergs M/V A/B Gen 3 × 540kW 440V 60Hz a.c. Fuel 4 473,0t (hvf)-73,0pd
7412654 5BHU 707247 Df Esd Gc Pfd Rdr RT	**MISTRAL** ex Cape Hope-87 ex Despina-84 ex Pacific Daisy-80 **Hydrolinks Maritime Ltd.** Ariadne Compania Naviera S.A. Limassol Cyprus	**6 728** 4 876 11 612	NK	**1975** Imabari Zosen—Imabari (336) 123,30 (BB) 20,55 8,103 114,99 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** 2 Ho ER G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd

MISTRAL ex Kawkab 1-85 ex Mistral Universal-82 ex Hexrivier-79 ex S. A. Hexrivier-77 **World Wide Reefers Ltd.** Cl Shipping Ltd. Hamilton Bermuda (British)	**6 320** 3 535 10 529	✠**100A1** SS 8/85 ✠**LMC** ✠**Lloyd's RMC** EL ft 2¼"U2 FN 4794	**1967**-1 Verolme Scheepswerf Heusden N.V. —Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M Refrigerated Cargo** 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 064 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machinefabriek Ijsselmonde AuxB (ex.g) 100lbf/in² (6,9bar) ✠ NAuxB (o.f.) 9/80 100lbf/in² (6,9bar) Gen 4 × 300kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 158,0t (hvf)-30,0pd 16kn
MISTRAL ex Chambon Mistral-89 **De Remorquage et Du Sauvetage et Compagnie Marseille Francais** Kotug Europe B.V. & Sleepdienst Adriaan Kooren B.V. Nassau Bahamas	**506** 0 300	BV	**1979** At. & Ch. de la Manche—Dieppe (1266) 39,50 11,82 5,401 36,81 11,41 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MWM TBD441V12K 2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 392kW 380V 50Hz a.c. Fuel 251,0t 14kn
MISTRAL II ex La Valletta-89 **Saronic Cruises Shipping Co.** Piraeus Greece	**3 250** 2 466 573	RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 81,13 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** 12bth 338dk P Bow & stern doors	Ansaldo 2 Vee Oil 4SA each 12Cy. 320 × 420 6 300bhp (4 634kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.) 16kn
MISTRAL TERZO ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Marnavi S.r.l.** Napoli Italy	**838** 463 875	RI (GL)	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (655) 65,00 9,22 3,725 61,07 9,20 3,89 1 dk RW len	**M Tanker** Wine 10 Ta ER L.(oil) 1 097 HeCls. C	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd 10,5kn
MISTRAL 1 ex Mystras-90 ex Transud IV-84 ex Saintonge-80 **Raven Marine Ltd.** Bedford Ship Management Ltd. Valletta Malta	*59 441* *39 981* 117 112 T/cm 98,5	GL (AB) (BV)	**1969** Ch. de l'Atlantique—St. Nazaire (Y23) 274,28 40,85 15,063 262,44 40,80 19,69 1 dk rf 102 Bow/CM 137 Diam. 0,406	**M Tanker** CBT IGS 12 Ta ER L.(oil) 130 891 HeCls. B 3 Cargo pumps total 9 600T/hr	B&W 10-84VT2BF-180 Oil 2SA 10Cy. 840 × 1800 23 420bhp (17 227kW) Ch. de l'Atlantique St Nazaire Gen 2 × 650kW 1 × 600kW Fuel 569,5t (d.o.) 3 320,0t (hvf)-80,0pd 15,5kn
MISTRAU **Comodo Seaways S.A.** Panama Panama	*8 063* *3 909* 8 238	NK	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1273) 142,02 (BB) 19,84 8,516 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 9 000bhp (6 620kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 18,5kn
MISTY **Misty Inc.** Juneau, Ak United States of America	**165** 124 —		**1971** Advanced Fiberglass Shipbuilders—Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 640bhp (471kW) .... Fuel (d.o.)
MISTY BLUE **Misty Dawn Inc.** Philadelphia, Pa United States of America	**145** 98 —		**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MISTY CAPE ex Cinmar-80 **Portland Trawlers Inc.** Wilmington, De United States of America	**116** 79 —		**1963** J. E. Jordon—Gloucester Point, Va *22,65* 6,23 3,51	**Wood M Fishing**	General Motors Oil 457bhp (336kW) General Motors Corp. U.S.A. Fuel (d.o.)
MISTY DAWN **Leacq II Inc.** Philadelphia, Pa United States of America	**190** 130 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 820bhp (603kW) .... Fuel (d.o.)
MISTY DAWN Nigeria	**139** 89 —		**1984** Quality Shipyards Inc.—Houma, La (174) 27,16 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
MISTY MORN **Ald Trawlers Inc.** New Orleans, La United States of America	**213** 145 —		**1980** ....Larose, La *25,67* 7,98 3,81 1 dk	**M Fishing**	Oil 650bhp (478kW) U.S.A.
MISTYFOX ex Anton Saefkow-72 **Biderifox** Panama Panama	**256** 101 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
MISURATA **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**993** 516 —	✠Classed LR until 13/1/84	**1977**-3 Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf -	**M Crane Barge** Mchy.aft	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 driving oil motors, pumps & pneumatic coupling 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. Directional propeller , 1 aft
MITA **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 11/2/83	**1980**-7 Kanmon Zosen K.K.—Shimonoseki (349) 31,86 7,27 2,901 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.) 11kn
MITAKA MARU No. 2 South Korea	**168** 108 —		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Crane Barge**	2 Oil 520bhp (382kW) Nissan Diesel Motor Co. Ltd. Ageo Fuel (d.o.) 6kn
MITAMA ex Mitama Maru No. 18-77 ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl** Jakarta Indonesia	**184** 78 —	KI	**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 710bhp (522kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 50kW 225V d.c.

7739416 589574	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 460bhp (338kW)
8514289 ELFF8 7887 Df Esd Gc Rdr RT AMVER	**MITCHELL** **Mitchell Shipping Ltd.** Monrovia Liberia	*4 843* *3 004* 7 961	BV	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1846) 114,03 (BB) 7,233 104,02 18,41 9,12 1 dk	**M Bulk Carrier** 2 Ho ER G.10 713 B.10 106 2 Ha (stl) (29,4 32,2 × 9,0) ER Der 4(15)	B&W Oil 2SA 6Cy. 350 × 1050 3 190bhp (2 346kW) Hitachi Zosen Hiroshima Works, Inno Gen 2 × 240kW 450V 60Hz a.c. Fuel 103,5t (d.o.) 412,0t (i.f.o.)-11,0pd 6L35
6606349 HO5192 11041-PEXT Df Esd Rdr RT	**MITCHELL EXPRESS** ex Arrow-85 **Maria del Socorro Pino Sabalza** Panama Panama	**499** 311 1 177	BV	**1966** N.V. Bodewes Schps.—Martenshoek (485) 68,92 10,49 3,969 62,54 10,42 6,15 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 294 B.2 118 2 Ha (each 14,2 × 5,4) ER 4W Der 2(5) 2(3)	Brons Vee Oil 4SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Apping Fuel 62,0t (d.o.)
7738981 589598 Rdr RT	**MITCHELL HEBERT** **Petchem Inc.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil
7385784 P3SA2 708438 Df Esd Gc Rdr RTv SatCom 1203605	**MITERA VASSILIKI** ex Coppleham Cross-87 ex Alpha Magic-86 ex Aegis Magic-84 **Melona Shipping Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	**12 290** 8 804 20 949	AB ✠Classed LR until 23/12/76	**1974**-11 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (277) 159,01 (BB) 23,02 9,767 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Va Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd
5237347 TCYP 3306 Df Esd Gc Rdr RT	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 P 4,9 F 8,0 2 dks RW rf 76	**M General Cargo** 6P 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	Sulzer Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Tamas Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf)
8407632 TC4252 5519 Df Esd Gc Rdr RT	**MITHAT VARDAL** **Veysel Vardal Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**997** 646 2 150	AB	**1986** Hidrodinamik A.S. Tuzla Tersanesi—Tuzla (21) 77,32 4,893 70,01 12,22 5,80 P 14,4 F 5,8 1 dk rf nil	**M Tanker** Chemical 10 Ta ER L.2 510	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 120kW a.c. 1 × 32kW a.c. 1 × 28kW a.c.
7409061 PKBZ Df Esd Gc Rdr RT	**MITHUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 606	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Niigata 6M28 Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd
7809168 JG3751 121664 Rdr RT	**MITI MARU** ex Michi Maru-81 **Shigeo Otoshi** Tokyo Japan	**132** — 260		**1978** Ura Kyodo Zosensho K.K.—Awaji (183) 29,21 2,201 6,50 2,40 1 dk RW	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Amag
7108540 WB4006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Icicle Seafoods Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8310803 3EOU8 20503-PEXT RTv SatCom AMVER	**MITLA** **Maritima Astarte S.A.** Transportacion Maritima Mexicana S.A. de C.V. Panama Panama	*29 660* *16 094* 46 650 T/cm 53,7	NV	**1985** Sunderland Shipbuilders Ltd.—Deptford, Sunderland (867) 196,04 (BB) 32,26 12,231 185,60 32,20 16,79 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.58 080 B.56 405 TEU 1590 C.Ho 873/20' (40') C.Dk 717/20' (40') incl. 220 ref C. 8 Ha (stl) (12,9 × 16,2) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 26,6) ER Cr 5(36)	B&W Oil 2SA 5Cy. 800 × 1950 16 100bhp (11 843kW) John G. Kincaid Ltd. Gre Gen 2 × 1000kW 2 × 750kW 440V 60Hz a. Thw. thrust Contr. pitch propeller fwd Fuel 224,0t (d.o.) 2 882,0t (hvf)-56,0pd
7374228 ELFH5 7900 Df Esd Gc Pfd Rdr RTm/h/v	**MITO** ex Mount Imitos-86 ex Kentucky Home-85 **Mito Inc.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**16 307** 11 026 27 225 T/cm 34,7	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (1010) 176,74 (BB) 22,89 10,542 168,00 22,84 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,3 19,7 20,3 20,3 20,3 21,9 ER G.32 224 B.31 082 6 Ha (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(10)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 583,0t (hvf)
5345871 OYXV D789 Df RTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Ronne Denmark	**199** 138 342	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (193) 43,01 6,63 2,801 38,99 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 62,0t (d.o.)
8514916 JEAE 128894	**MITO MARU** **Ibaraki Prefecture** Nakaminato Japan Ibaraki Pref.	**179** — 224		**1986** K.K. Murakami Zosensho—Ishinomaki (1190) 45,57 (BB) 3,604 37,50 7,60 3,31 1 dk	**M Research/Fishing** Stern Trawler Training	Niigata Oil 4SA 6Cy. 250 × 320 with clutches & sr ge to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Toyama Pref. Japan	**299** 144 360		**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 reduction geared to shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8630071 JH2922 125718 RT	**MITO MARU No. 55** **Ichiro Yokota** Uozu, Toyama Pref. Japan	**111** — —		**1983** K.K. Otsuchi Kogyo—Iwate 28,70 6,00 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil

910988 JHC 130027 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 65** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**379** — 454		**1990** Niigata Eng. Co. Ltd.—Niigata (2155) 54,10 (BB) - 3,440 47,90 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.502	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7000097 JGSN 106250 Df Gc Pfd Rdr RTv SatCom 1203605	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —		**1969** Narasaki Zosen K.K.—Muroran (695) 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 370 × 550 1 600bhp (1 177kW) Fuji Diesel Co. Ltd. Tateyama
7913567 JAYV 118598 Df Esd Gc Pfd Rdr RT	**MITOMARU No. 25** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** — —		**1979** Narasaki Senpaku Kogyo K.K.—Muroran (155) 37,90 (BB) 7,40 2,801 30,97 7,31 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka 6U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7405285 JL4058 117413 Rdr	**MITOYO MARU No. 8** **Y.K. Sanpo Kaiun** Takuma, Japan Kagawa Pref.	**485** — 450		**1974** Sanuki Zosen Tekkosho K.K.—Takuma (717) 9,53 37,70 9,50 3,00 1 dk RW	**M Cement Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 260 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8109266 PBWZ Esd Gc Pfd Rdr RTm/v	**MITRA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Rijswijk, Netherlands Zuid Holland	T.Mk **869** 208 —		**1982** Scheeps. Damen B.V.—Bergum (4608) 56,27 11,54 3,501 54,36 11,51 4,53 P 29,9 B 10,1 F 8,0 1 dk	**TrM Research** Hydrographic Survey	Stork 3 Oil sr geared to sc. shafts 1 425bhp (1 048kW) (centre) Oil 4SA 8Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle (wing) 2 Oil 4SA each 6Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 145kW 380V 50Hz a.c. Directional propeller Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.)-6,5pd
7641396 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Marine Service Inc. Tehran Iran	**103** 70 —	(AB)	**1974** Marathon Shipbuilding Co.—Vicksburg, Ms (47) 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 110bhp (816kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 53,0t (d.o.) 9,5kn
7639501 3EGN8 20153-PEXT Df Esd Gc Pfd Rdr RT	**MITRANS EXPRESS** ex Shu He-90 ex Leo Tornado-83 **Quintero Shipping Corp. S.A.** Panama Panama	**5 267** 3 373 8 056	ZC (AB)	**1978** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (107) 116,97 (BB) 18,39 7,297 107,60 18,01 9,25 P 20,5 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho ER G.11 497 B.11 468 C. 325/20' or C. 145/40' & 35/20' 2 Ha (stl) (25,2 31,7 × 15,2) ER Der 4(30)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW Thw. thrust propeller fwd 14,5kn
8807765 Rdr RT	**MITRAYANI** **Orient (Goa) Pvt. Ltd.** Panaji India	*881* *359* 1 643	BV	**1987** Sesa Goa Ltd.—Panjim, Goa (008) 68,18 2,952 65,26 11,31 3,61 1 dk	**TM Ore Carrier** 1 Ho ER 1 Ha (44,4 × 8,3) ER	MWM TD232V12 2 Oil 4SA each 12Cy. 120 × 130 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 344bhp (989kW) Ruston & Hornsby (India) Ltd. Pune 7,75kn
7385083 Df Esd Rdr RT	**MITRENA** **SETENAVE - Estaleiros Navais de Setubal S.a.r.l.** REBONAVE - Reboques e Assistencia Naval Ltda. Lisboa Portugal	**258** 12 —	✠**100A1** SS 6/89 tug Portuguese coastal service between rivers Tague and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (106) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 380V 50Hz a.c.
6923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (266) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 13,75kn
8730182 M-43294 Esd Rdr RT	**MITRIDAT** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1989** .............U.S.S.R. 26,52 6,51 2,321 23,63 - 3,08 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7333755 UUSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1974** Nystads Varv Ab—Uusikaupunki/Nystad (274) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 13,0) ER Der 1(12,5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split" (228) 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf) 17kn
7832024 595809	**MITROFANIA** **Arthur W. Fox** Juneau, Ak United States of America	**182** 151 —		**1978** ....Marysville, Wa *24,48* 7,93 2,62 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
8613724 JM5541 129349	**MITSU MARU** **Y.K. Midushige Kisen** Oyano, Japan Kumamoto Pref.	**199** — 607		**1986** Yamanaka Zosen K.K.—Namikata (332) 55,86 (BB) 3,171 52,02 9,21 5,47 2 dks	**M General Cargo** 1 Ho ER G.1 364 B.1 335 1 Ha (stl) ER	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 470 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
7735549 JM4535 122780	**MITSU MARU No. 18** **Koei Kaiun K.K.** Iwakuni, Japan Yamaguchi Pref.	**499** — 1 060		**1978** Nakatani Shipyard Co. Ltd.—Nomi (446) 3,900 55,22 9,52 4,42 1 dk	**M Tanker**	Oil Japan

8122361 7JCR 124289 Df Gc Pfd Rdr RT	**MITSU MARU No. 51** **Shuuichi Nishimura** Hachinohe, Japan Aomori Pref.	**124** 41 127		**1981** Kitanihon Zosen K.K.—Hachinohe (168) 38,99 2,461 30,84 7,41 4,65 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5417727 8LYC 90904 Rdr RT	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Toyo Senpaku Kogyo K.K.** Imabari, Japan Ehime Pref.	**119** — —		**1963** Osaka Zosensho—Osaka (214) 29,65 7,02 2,286 26,60 7,00 3,11 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 1 × 17,5kW 1 × 10kW 220V a.c. 2 Directional propellers Fuel 14,0t-2,0pd
8916231 JE3032 130864 Df Esd Gc Pfd Rdr RT	**MITSUGAWA MARU** **Kawasaki Kinkai Kisen K.K. & Silver Ferry K.K.** Hachinohe, Japan Aomori Pref.	**2 361** 4 640	NK	**1990** Shin Kochi Jyuko K.K. (7003) 6,640 83,00 15,00 8,00	**M Limestone Carrier**	Niigata Oil 2 060kW (2 801bhp) Niigata Eng. Co. Ltd.
8510453 JL5098 128371 Esd Gc Rdr RT	**MITSUHAMA** **Mitsuhama Kisen K.K., Kyowa Kaiun K.K. & Kinwa Kaiun Co. Ltd.** Matsuyama, Japan Ehime Pref.	**1 492** — 2 998	NK	**1985** Tokushima Zosen Sangyo K.K. —Komatsujima (1781) 81,44 (BB) 5,655 75,01 13,61 6,61 P 20,5 F 9,5 1 dk	**M Tanker** Chemical 10 Ta ER L.3 400	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.
7203601 JJ2704 110226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**136** — —		**1970** Towa Zosen K.K.—Shimonoseki (407) 26,17 7,52 25,00 7,50 3,51 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7651901 JI2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka Japan	**499** — 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks	**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8915330 JK4767 127925 Esd Gc Rdr RT	**MITSUKO MARU** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**358** — 565	NK	**1989** Wakamatsu Zosen K.K.—Wakamatsu (377) 32,00 10,18 30,72 10,00 5,10	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 340 × 620 with clutches, flexible couplings & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 200kW a.c.
8913186 JL5728 130641 RT	**MITSUNAMI MARU** **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**3 344** — 5 883	NK	**1989** Nishi Zosen K.K.—Imabari (353) 104,92 6,740 98,00 15,50 8,45 1 dk	**M General Cargo** 2 Ho ER G.7 352 B.7 091 2 Ha (stl) (29,2 30,1 × 8,4) ER	Hanshin Oil 4SA 6Cy. 460 × 740 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
8217453 JL5055 126240	**MITSUTAKA MARU** **Hakko Kisen K.K.** Hakata, Japan Ehime Pref.	**497** — 1 600		**1983** Murakami Hide Zosen K.K.—Hakata (207) 4,252 68,03 11,51 6,66 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 620 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Controllable pitch propeller
8630631 JHIC 122377 RT	**MITSUYA MARU No. 8** **Y.K. Mitsuya Gyogyo** Kamaishi, Japan Iwate Pref.	**117** — —		**1979** Ishimura Zosen—Kimaishi 31,00 5,90 2,50 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil Niigata Eng. Co. Ltd.
7012325 DEAF Esd Rdr RTv	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (123) 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	**M Tug** Tractor Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.)
7638179 Y5LI Df Esd Gc Pfd Rdr RT AMVER	**MITTENWALDE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 454** 1 950 4 940 **5 745** 3 016 7 085	DSRK GL	**1977** VEB Schiffswerft "Neptun"—Rostock (278) 120,45 (BB) 17,63 6,998/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN Oil 2SA 6Cy. 570 × 800 3 913kW (5 320bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ..............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7047667 WZY9263 521672 Rdr RT	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators Inc.—Houma, La (25) 3,201 29,14 8,23 3,66 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7738852 JJTO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**1 676** — —		**1969** Maizuru Jukogyo K.K.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks	**TM Research/ Patrol Weather Ship** Search & Rescue Ice strengthened	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 256kW 1 × 128kW 440V 60Hz a.c.
7435515 5859 Rdr	**MIURA** ex Yakumo Maru No. 2-85 **Satecna Costa Afuera S.A.** Buenos Aires Argentina	**196** 70 104	(NK)	**1975** Sagami Zosen Tekko K.K.—Yokosuka (177) 30,51 8,82 2,591 27,46 8,79 3,51 P 2,5 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7126530	**MIURA MARU** ex Yuko Maru No. 8-89 ex Toyo Maru No. 8-81 ex Kyowa Maru No. 12-79 **Jiggers S.A.** Buenos Aires Argentina	**405** 216 —	BV	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (2) *49,72* 8,70 4,02	**M Fishing**	Oil Fuel (d.o.)
8015025 JK4204 122138 Rdr RT	**MIWA MARU** **Toyota Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**498** — 1 150		**1980** Sokooshi Zosensho K.K.—Higashino (263) 61,40 4,150 56,01 9,81 4,35 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.

802107 L4770 03915 Gc Rdr RT	**MIWASHIMA MARU** **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**490** — 1 564		**1980** Sasaki Zosen K.K.—Kinoe (268) 69,40 11,54 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
005596	**MIWAZURU MARU** **Awaji Ferryboat K.K.** Japan	**1 959** — 937		**1990** Mitsubishi Heavy Industries Ltd.—Shimonoseki (945) 3,801 73,00 15,21 5,11	**TM RoRo Cargo/Ferry**	Daihatsu 8DLM-32 2 Oil 4SA each 8Cy. 320 × 400 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
026117 FRY 028-PEXT4 Dl Esd Gc Pfd Rdr RTm/h/v	**MIXTECO** ex Orca-83 ex Soya-Atlantic-72 **Construcciones Maritimas Mexicanas S.A. de C.V.** Panama Panama See Register of Offshore Units	**9 495** 4 626 —	AB ✠Classed LR until 1/87	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 24,5 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72	**M Pipelayer Crane Ship** Ice strengthened 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 6 620kW (9 000bhp) NE 7/72 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t (d.o.) 13kn
004866 ULF 437694 Dl Esd Gc Rdr RTm/h/v	**MIYA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**303** 90 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/02) 26,37 3,285 8,01 4,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
905725	**MIYA BERRIA** **Pesquera Saturraran S.A.** Spain	**370** — —	BV (Class cont.)	**1990** S.A. Balenciaga—Zumaya (332) 4,001 36,02 9,31 6,28	**M Fishing** Stern Trawler & Side Trawler Ref	Mirrlees 6MB275 Oil 4SA 6Cy. 275 × 305 1 239bhp (911kW) Mirrlees Blackstone (Stockport) Ltd. Stockport
317095 M5273 28970 Rdr RT	**MIYA MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 1 839	NK	**1983** Iwagi Zosen K.K.—Iwagi (100) 73,13 (BB) 4,574 68,03 11,02 5,01 P 15,9 F 8,3 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 199	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW 11,5kn
410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu (358) 39,71 6,63 31,98 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
714260 UGF 21319 MG1-915 Dl Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **Takashi Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu (1078) 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7419731 EFT 116603 MG1-1250 Dl Gc Rdr RT	**MIYA MARU No. 38** ex Hoei Maru-86 ex Seisho Maru No. 28-83 **Takashi Abe** Ogatsu, Japan Miyagi Pref.	**499** 246 674		**1974** Miho Zosensho K.K.—Shimizu (1010) 62,87 9,33 3,810 53,78 9,30 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 21 000bhp (15 447kW) Hanshin Nainenki Kogyo Kobe
8210481 JBPE 125047 MG1-1252 Rdr RT	**MIYA MARU No. 88** **Takashi Abe** Ogatsu, Japan Miyagi Pref.	**349** — 655		**1982** Miho Zosensho K.K.—Shimizu (1208) 56,00 (BB) 11,64 4,350 50,00 11,40 6,84 2 dks	**M Fishing** Seiner Ref In.806	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
8808252 JCMX 130224	**MIYABI MARU** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	***1 890*** *656* 1 752	NK	**1988** Kurinoura Dock K.K.—Yawatahama (252) 84,36 (BB) 13,02 4,372 77,70 13,00 7,40	**M Refrigerated Cargo** 3 Ta ER In.2 567	Akasaka A34 Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8221064 JK4280 125794	**MIYABISHI** **Y.K. Miyabishi Kaiun** Hinase, Japan Okayama Pref.	**198** — 300		**1982** K.K. Saidaiji Zosensho—Okayama (85) 49,03 3,201 48,01 10,51 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
6816176 JK2641 103002	**MIYAFUKU MARU** **Toshitake Miyamoto** Hiroshima, Japan Hiroshima Pref.	**217** — 345		**1968** Kegoya Dock K.K.—Kure (332) 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka
8103951 JKRR 126067 Dl Esd Gc Rdr RTm/h/v SatNav SatCom 1200150 KRR AMVER	**MIYAGI MARU** **Nippon Yusen Kaisha K.K. ,** **Mitsubishi Ore Transport Co. Ltd.** **& Hachiuma Steamship Co. Ltd.** Tokyo Japan	***37 582*** *19 753* 64 714 T/cm 65,2	NK	**1982** Hashihama Zosen—Tadotsu (814) 227,67 (BB) 12,742 218,02 32,21 18,32 P 12,5 F 19,9 1 dk	**M Bulk Carrier** 7 Ho 22,3 24,6 25,4 18,8 25,4 25,4 25,4 ER G.75 545 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,8 18,7 18,7 18,7 × 12,8) ER	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 414,0t (hvf)-40,5pd 15kn
8000575 JKHK 124222 Dl Esd Gc Pfd Rdr RT	**MIYAGI MARU** **Usui Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**3 692** 2 388 6 533	NK	**1980** K.K. Taihei Kogyo—Akitsu (1385) 101,73 17,61 7,019 94,01 17,20 8,51 P 18,3 F 10,7 1 dk	**M General Cargo** Mchy.aft G.8 346 B.7 702 2 Ha (26,5 29,4 × 8,3) Der 4(25)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW Fuel 95,0t (d.o.) 575,0t (hvf)-12,0pd 12,75kn
8810451 JGBL 130746 Rdr RT	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**497** — 556		**1989** K.K. Murakami Zosensho—Ishinomaki (1222) 57,40 (BB) 9,32 3,980 50,00 9,30 4,00	**M Fishing** Training Stern Trawler Ref In.115	Akasaka DM30FD Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 177kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
7518903 JNSP 117914 Dl Esd Gc Pfd Rdr RT	**MIYAGI MARU** **Toko Suisan K.K.** Tokyo Japan	**496** 180 415		**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Mchy.aft	Niigata 6M28EX Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
5237529 Dl	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —		**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Hanshin Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo Kobe

7126463 JARF 102588	**MIYAGI MARU** ex Shoho Maru No. 12-85 ex Kaiun Maru No. 52-81 **Miyagi Marine Service K.K.** Shiogama, Japan Miyagi Pref.	**154** 56 —	**1971** Sanuki Zosen Tekkosho K.K.—Takuma (580) *31,22* 7,12 30,21 7,09 5,01	**M Fishing** Side-fishing	Oil ....
7514048 JG3578 117792 Gc Rdr	**MIYAGI No. 2** ex Hirose Maru-89 **Miyagi Marine Service K.K.** Shiogama, Japan Miyagi Pref.	**195** — —	**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** — 6 575	**1976** K.K. Uwajima Zosensho—Uwajima (880) 106,05 18,01 7,049 NK 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 160kW 445V 60Hz a.c. Fuel 53,0t (d.o.) 128,5t (i.f.o.)-8,5pd
8221234 JL5113 126290 RT	**MIYAHO MARU No. 21** **Masashi Onishi** Kurahashi, Japan Hiroshima Pref.	**198** — 300	**1982** Tokuoka Zosen K.K.—Naruto (108) ... ... 53,93 9,01 5,01 1 dk	**M General Cargo** 1 Ho ER B.823 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 240 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd.
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** — 10	**1977** Kanbara Zosen K.K.—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Mitsubishi Oil 4SA 4Cy. 200 × 240 500bhp (368kW) Mitsubishi Heavy Industries Ltd.
8507573 JAAB 128861 Df Esd Gc Rdr RTv SatNav SatCom	**MIYAJIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**6 370** — 6 591	**1986** Hitachi Zosen—Innoshima Works, Innoshima (4819) NK 140,87 6,524 130,00 20,01 8,21 F 25,3 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Pielstick Oil 4SA 9Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 750bhp (4 965kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7801415 JG3755 121624 Pfd	**MIYAJIMA MARU** **Nishi Nippon Ryokyaku Tetsudo K.K.** Hiroshima, Japan Hiroshima Pref.	**266** — 50	**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M RoRo Cargo/Ferry** 500dk P	Daihatsu Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
8621977 JK4512 127330 RT	**MIYAJIMA MARU** **Yoneo Ariyoshi** Kurahashi, Japan Hiroshima Pref.	**199** — 674	**1984** Sokooshi Zosensho K.K.—Higashino (291) 52,66 3,341 49,51 9,01 5,31 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 850bhp (625kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8508632 JK4480 127901	**MIYAJIMA MARU** **Hisayoshi Miyamoto** Hiroshima, Japan Hiroshima Pref.	**197** — 500	**1985** Maeno Zosen K.K.—Onoda (113) 46,82 7,83 3,252 42,52 7,80 3,41 1 dk	**M Tanker** 6 Ta ER L.548	Hanshin Oil 4SA 6Cy. 240 × 410 reverse reduction geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.
8210194 JK4322 125814 RT	**MIYAJIMA No. 2** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**196** 75 —	**1982** Kanbara Zosen K.K.—Onomichi (266) 34,00 2,000 28,90 1 dk	**TM RoRo Cargo/Ferry**	2 Oil Mitsubishi Heavy Industries Ltd.
7852787 JFSP 113965 Df Esd Gc Pfd Rdr RT	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**389** — —	**1973** Tohoku Zosen—Shiogama (161) 58,04 7,40 2,640 52,92 7,38 4,19 1 dk	**TM Patrol Ship**	Niigata 2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
8711435 JPDN 130209	**MIYAKO** **Tokyo Metropolitan District - Suisan Shikenjo** Tokyo Japan	**136** — 100	**1988** Miho Zosensho K.K.—Shimizu (1292) 38,77 (BB) 2,656 32,21 6,61 2,90 1 dk	**M Fishing** Training Stern Trawler Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8712374 JL5639 129909 Esd Gc Rdr RT	**MIYAKO MARU** **Y.K. Mitsukoshi Kaiun** Komatsushima, Japan Tokushima Pref.	**699** — 1 966	**1987** Kurinoura Dock K.K.—Yawatahama (241) 76,43 (BB) 11,43 4,676 NK 72,01 11,41 5,16 P 17,4 F 6,4 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 270	Akasaka Oil 4SA 6Cy. 310 × 600 with clutches & reduction geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 128kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8032695 JM4947 124674	**MIYAKO MARU** **Ryusei Kisen K.K.** Saiki, Japan Oita Pref.	**499** 320 935	**1980** Y.K. Tokai Zosensho—Tsukumi (587) 3,820 53,50 9,61 4,40 1 dk	**M Cement Carrier**	Oil
8627086 JL5292 126389 Gc Rdr RT	**MIYAKO MARU** **Shiratori Kaiun K.K.** Anan, Japan Tokushima Pref.	**199** — 641	**1984** Y.K. Takasago Zosensho—Naruto (137) 57,49 3,801 53,01 9,81 5,47 1 dk	**M General Cargo**	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd.
8510491 JM5521 129337	**MIYAKO MARU** **Kyushu Eisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**181** — —	**1985** Towa Zosen K.K.—Shimonoseki (567) 35,21 2,901 31,02 8,81 3,59 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd.
7853066 JM3683 116863 RT	**MIYAKO MARU No. 3** **Sadayoshi Ara** Himedo, Japan Kumamoto Pref.	**401** — 430	**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 700bhp (515kW)

7385813 FPA4 7288- PEXT1 Df Esd Gc Rdr RT	**MIYAMA** ex Aegis Logic-85 **Miyama Holdings Inc.** Panama Panama	**12 376** 8 369 20 950	AB ✠Classed LR until 23/12/76	**1975**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (280) 159,01 (BB) 23,02 9,754 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,6 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
7319553 JWWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo Japan	**7 050** — 3 038		**1973** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 2 dks	**TM RoRo Cargo/Ferry** —P	MAN V18V40/54 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 570kW 450V 60Hz a.c. Fuel 76,0t (d.o.) 435,0t (hvf)-66,0pd 21,5kn
8519526 JL5456 128964	**MIYASHIN MARU** **Miyashin Kaiun Y.K.** Hakata, Ehime Pref. Japan	**499** — 1 590		**1986** Yamanaka Zosen K.K.—Namikata (320) 72,73 4,333 68,00 11,51 6,71	**M General Cargo** 1 Ho ER G.2 731 B.2 290 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
7204552 JG3012 111153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Services Ltd.** Tokyo Japan	**197** — —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	Usuki 2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
7650385	**MIYASHO MARU** · ex Toyohata Maru No. 11 **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 326 × 460 870bhp (640kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Reymar Fisheries & Development Corp.**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RTv SatCom 1200505 JBTK	**MIYATA MARU** **Idemitsu Tanker Co. Ltd.** Tokyo Japan	**130 670** 93 855 254 036 T/cm 158,5	NK	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk Bow/CM 167 Diam. 0,406 MH 1,2	**S Tanker** CBT IGS SBT 10 Ta ER L.(oil) 303 531 HeCls. BptC 4 Cargo pumps total 17 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 1 × 150kW 450V 60Hz a.c. Fuel 8 631,0t (o.f.) 262,5t (d.o.)-180,0pd 15,65kn
8713471 JM5667 130316	**MIYATAMA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Oita Pref. Japan	**493** — 1 600		**1988** Shitanoe Zosen K.K.—Usuki (1076) 69,02 (BB) 12,43 4,252 66,40 12,41 7,01 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 188kW a.c. Controllable pitch propeller
7331484 Df Rdr	**MIYAURA MARU** ex Miyaura Maru No. 5-82 **Ahmed & Hakodate Marine Fishing Co.**	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K.—Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8303812 7LYL 125109 WK1-155 RT	**MIYAURA MARU No. 5** **Yosuke Hamaichi** Nachi-Katsuura, Wakayama Pref. Japan	**181** — —		**1982** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (262) ... ... 32,11 6,81 2,67 1 dk	**M Fishing** Tuna 5 Ho ER In.240 5 Ha (stl) ER	Akasaka MH22R Oil 4SA 6Cy. 220 × 390 sr geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8617574 JNMS 128606 WK1-238 RT	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Wakayama Pref. Japan	**289** — —		**1986** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (285) 48,87 (BB) 3,490 42,30 8,11 3,51 1 dk	**M Fishing** Ref In.386	Akasaka DM26KFD Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8609826 JNND 128607 WK1-235 RT	**MIYAURA MARU No. 15** **Ikuo Hamachi** Nachi-Katsuura, Wakayama Pref. Japan	**259** — —		**1986** Sanuki Zosen Tekkosho K.K.—Takuma (1165) 47,12 (BB) 2,901 39,96 7,61 3,20 1 dk	**M Fishing** Ref In.382	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
8323408 7KBB 126475 WK1-188 RT	**MIYAURA MARU No. 28** **Hisao Hamachi** Nachi-Katsuura, Wakayama Pref. Japan	**169** — —		**1983** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (275) 2,571 32,01 6,91 2,87 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.164 4 Ha (stl) ER	Akasaka A24R Oil 4SA 6Cy. 240 × 450 670bhp (493kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8424446 RT	**MIYAWAKA MARU No. 8** **Unity Fishing Development** Philippines	**199** 107 —		**1966** ....Japan 6,63 34,02 6,61 3,41 1 dk	**M Fishing** Side-fishing	Oil Japan
7608174 JM3777 118057 Df Rdr RT	**MIYAWAKA MARU No. 8** ex Meiho Maru No. 78-85 **Tsugio Sakamoto** Chinzei, Saga Pref. Japan	**152** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (560) 37,17 6,51 2,547 32,21 6,48 2,98 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 250 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 250bhp (184kW) Ikegai Tekkosho Kawasaki

7735575 JK4010 121994	**MIYAYOSHI MARU** ex Masayoshi Maru-81 **Miyashita Kisen K.K.** Hinase, Japan Okayama Pref.	**199** 121 698		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) 3,270 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil
8625387 JK3163 105865 Gc Rdr RT	**MIYAYOSHI MARU** **Hirata Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — —		**1969** Okayama Zosen K.K.—Hinase 42,80 3,350 38,99 7,51 5,41 1 dk	**M General Cargo**	Hanshin Oil 650bhp (478kW) Hanshin Nainenki Kogyo
5409641 7LUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** 280		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 2,300 6,91 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 4SA 4Cy. 240 × 390 Sumiyoshi Marine Diesel Co. Ltd
8114285 JM5087 124807 Df Esd Gc Pfd Rdr RT	**MIYAYUKI MARU** **K.K. Inoue Sangyo** Oita, Japan Oita Pref.	**679** — 2 050	NK	**1981** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1490) 72,83 4,790 68,03 12,01 6,86 2 dks	**M General Cargo** G.3 493 B.3 134 1 Ha (stl) (39,6 × 9,5) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf)
8614235 JGTB 126984	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**169** — 165		**1987** K.K. Goriki Zosensho—Ise (885) 42,22 (BB) 2,890 35,11 7,21 3,20 1 dk	**M Research/Fishing**	Daihatsu Oil 4SA 6Cy. 220 × 300 1 050bhp (772kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
8631037 JK4723 129541 Gc Rdr RT	**MIYAZU MARU** ex Eikan Maru No. 8-89 **Shichifuku Kisen Y.K.** Saiki, Japan Oita Pref.	**328** — 994		**1987** K.K. Kamishima Zosensho—Higashino 65,54 10,52 3,670 60,00 10,50 6,20 1 dk rf nil	**M General Cargo**	Akasaka Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8013637 JG3990 123631 Df Rdr RT	**MIYAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan	**157** — —		**1980** Hitachi Zosen—Kanagawa Works, Kawasaki (117077) 31,00 1,160 28,50 6,30 3,30 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652 2 Vee Oil 4SA each 16Cy. 190 × 230 geared sc. shafts 2 750bhp (2 023kW) Ikegai Tekkosho
7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**635** 199 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8806357 JL5566 129082	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**1 353** — 2 829	NK	**1988** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2565) 75,01 (BB) 5,650 70,52 13,01 6,51 1 dk	**M Tanker** 8 Ta ER L.3 250	Akasaka Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7514024 JLVO 117798 Df Esd Gc Pfd Rdr RT	**MIYO MARU** ex Shonan Maru-87 **Kato Suisan K.K.** Tokyo, Japan	**495** — 495		**1975** Niigata Eng. Co. Ltd.—Niigata (1378) 51,34 8,72 3,506 44,58 8,69 3,89 1 dk	**M Fishing** Training Mchy.aft	Niigata 6M28 Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8105806 JJ3279 121247 Rdr RT	**MIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**192** — —		**1981** Kanagawa Zosen—Kobe (225) 8,62 2,601 26,62 8,60 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7394292 3FYP2 14391-84A Df Esd Gc Pfd Rdr RT	**MIYOKO** ex Canon Trader-89 ex Yue River-85 ex Kong Hoi-76 **Perkins Inter-Ocean Line Ltd.** Hoong Hai Shipmanagement Pte. Ltd. Panama Panama	**6 242** 3 797 10 178	BV NK	**1975** Kochiken Zosen—Kochi (576) 129,98 7,754 119,00 18,29 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(20)	Mitsubishi 6UET52 Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Gen 2 × 240kW 450V a.c. Fuel 1 334,0t (d.o.)-22,5pd
6713520 JL2387 101459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**189** — 356		**1966** K.K. Matsuura Zosensho—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 400 350bhp (257kW) Makita Tekkosho
8631817 JH2885 123847 RT	**MIYOSHI MARU No. 38** **Naoichi Okino** Uchiura, Japan Ishikawa Pref.	**107** — —		**1980** K.K. Izutsu Zosensho—Nagasaki ... ... 27,10 5,90 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil
8214645 JJFB 126161 Df Esd Gc Pfd Rdr RTv SatCom 1201372 JJFB	**MIYOSHIMA MARU** **Kurushima Marine Co. Ltd. (Kurushima Marine K.K.)** Hakata, Japan Ehime Pref.	*3 343* *1 380* 3 788	NK	**1982** Kishimoto Zosen K.K.—Kinoe (525) 102,44 6,416 94,01 15,02 9,43 F 12,2 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 462 3 Ha (stl) (6,4 6,5 6,5 × 5,6) ER Der 6(5)	Mitsubishi 7UEC37 Oil 2SA 7Cy. 370 × 880 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW 445V 60Hz a.c. Fuel 52,5t (d.o.) 687,5t (hvf)-15,0pd
9010113 3EHI8 20215-YJ Df Esd Gc Pfd Rdr RTm/h/v	**MIYUKI** **Yaoki Shipping S.A.** Panama Panama	*2 025* *986* 3 016 T/cm 5,5	NK	**1990** Yamanaka Zosen K.K.—Namikata (503) 84,30 (BB) 5,530 79,00 14,00 6,70 1dk Bow/CM 40	**M Tanker** Chemical CBT 4 Ta 12 Wing Ta ER L.3 610 6 Cargo pumps total 1 200T/hr	Akasaka Oil 4SA 6Cy. 370 × 720 1 625kW (2 209bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 176kW 445V 60Hz a.c. Fuel 14,62t (d.o.) 172,23t (hvf)
7044225 JF2021 106211 Rdr RT	**MIYUKI MARU** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**796** — 81		**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry**	Niigata 996P 2 Oil 4SA each 6Cy. 250 × 320 reduction ge to sc. shafts 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd

402979 H2988 127584	**MIYUKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**158** — —		**1984** Kanagawa Zosen—Kobe (261) 32,47 2,701 27,11 8,60 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
237751 KAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1963** Schlichting-Werft G.m.b.H.—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3(-)	C 4Cy. (2) 400 & (2) 850 x 850 1 800ihp (1 324kW) Christiansen & Meyer Hamburg Fuel 376,0t (o.f.) 14kn
7502265 ETO5 18013-PEXT Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MIZAR** ex Algalo-90 ex Noble Horse-89 ex Algalo-89 **Tramp S.A.** Panama Panama	**2 300** 1 403 3 618	BV	**1977** Soc. Met. Duro Felguera—Gijon (136) 93,32 13,52 6,080 84,72 13,50 7,60 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.5 287 TEU 108 C. Ho 24/20' (40') C. Dk 84/20' (40') 2 Ha (19,5 × 7,6) (25,6 × 10,8) ER Cr 2(22)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 112kW 380V 50Hz a.c. Fuel 87,0t (d.o.) 538,0t (hvf)-9,5pd 12,5kn
920957 Esd Rdr RT	**MIZAR** **Navigation Maritime Bulgare** Varna Bulgaria	**321** — —	BV (Class cont.)	**1990** Promet Private Ltd.—Singapore (1117) - - 26,40 8,20 4,00 1 dk	**M Tug** Fire-fighting	Oil ....
509088 XQH 757 RT	**MIZAR** **Societa Rimorchi Salvataggi - Monfalcone a.r.l. (SO.RI.SA.)** Trieste Italy	*242* *72* 250	RI	**1987** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (53) 8,51 — 28,02 4,27 1 dk	**M Tug** Fire-fighting	Polar F38V-A Vee Oil 4SA 8Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Controllable pitch propeller
610796 CUTG AH-768-C Esd Pfd Rdr RT	**MIZAR** **INDEPE Industria de Pesca Ltda.** Angra do Heroismo Portugal	*166* *55* 148	RP	**1987** Est. Nav. do Mondego—Figueira da Foz (212) 27,21 7,35 3,431 22,03 7,31 3,81 1 dk	**M Fishing** Tuna Ref In.129	Poyaud A12150SCRM Vee Oil 4SA 12Cy. 150 × 180 with clutches & sr geared to sc. shaft 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) France Gen 2 × 60,5kW 380V 50Hz a.c.
917140 NF 74 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Mazara del Vallo Italy	**146** 66 —		**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**Wood M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
902981 YQRV Df Esd Gc Pfd Rdr RT	**MIZIL** **Compania de Navigatie ROMLINE** Romania	**6 066** 3 534 8 730		**1988** ICNUT Tulcea—Tulcea (84) 130,79 8,102 121,04 17,71 10,22	**M General Cargo** 4 Ho 19,0 20,0 20,0 20,0 ER 4 TwD 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 5(5)	Sulzer Oil 6 100bhp (4 487kW) H. Cegielski Poznan
7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT AMVER	**MIZORAM** Launched as Aristofon **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	**✠100A1** SS 10/86 strengthened for ore cargoes **✠LMC** **UMS** EL D† 2½"U2 FN 5023 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1033) 147,71 (BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER G.24 567 B.23 479 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 6,9) ER	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn
7214193 350680 Df Esd Rdr RT	**MIZPAH** **F. G. H. Tolken** Cape Town/Kaapstad South Africa	**174** 113 —		**1972** Louw & Halvorsen Ltd.—Kaapstad/Cape Town *24,79* 8,51	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 568bhp (418kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7856604 JMDF 65779	**MIZUBUNE No. 33** **Hiroshima Prefecture** Hiroshima, Hiroshima Pref. Japan	**181** — —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk	**M Tanker** Water Mchy.aft	Ito Oil 4SA 4Cy. 240 × 360 115bhp (85kW) Ito Tekkosho Shimizu
602464 JEQE 127688 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MIZUHO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**5 259** — 4 900		**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1960) 122,99 15,55 5,250 119,49 15,51 8,82 1 dk	**TM Patrol Ship**	Pielstick 14PC2-5V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 18 200bhp (13 387kW) Nippon Kokan K.K. Tsurumi Works, Yokohama 2 Controllable pitch propellers
7313793 JJ3013 113863 Rdr RT	**MIZUHO** ex Hamabe Maru-88 **Ueno Marine Service K.K.** Yokohama, Kanagawa Pref. Japan	**100** — —		**1973** Kanagawa Zosen—Kobe (127) 22,90 6,62 2,200 19,00 6,60 2,82 1 dk RW	**TM Tug**	Daihatsu 6PKT-16 2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd. Osaka
028955 3EZZ5 17448-87 Df Esd Gc Rdr RT	**MIZUHO ACE** ex Mizuho Reefer-87 **M.H. Shipping S.A.** Panama Panama	**3 427** 2 039 5 009	NK	**1981** Kitanihon Zosen K.K.—Hachinohe (167) 99,01 (BB) 16,03 6,714 89,90 16,01 7,12 F 8,3 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 229 3 Ha (stl) (each 6,5 × 5,0) ER 3W Der 3(5)	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 5 400bhp (3 972kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 560kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 662,5t (hvf)-19,0pd 15,5kn
7326506 JH2534 116522 Rdr RT	**MIZUHO MARU** **Japan Nuclear Ship Development Agency (Nippon Genshiryoku Kenyujo)** Mutsu, Aomori Pref. Japan	**191** — 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (445) 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 445V 60Hz a.c. 2 Directional propellers Fuel 31,0t (d.o.)
025240 JJEB 120005 Df Esd Gc Pfd Rdr RT	**MIZUHO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Niigata, Niigata Pref. Japan	**150** — —		**1981** Niigata Eng. Co. Ltd.—Japan (1715) 35,36 8,01 2,634 29,52 6,81 2,93 1 dk	**M Research/Fishing** Training Survey Mchy.aft	Niigata 6MG22LX Oil 4SA 6Cy. 220 × 290 900bhp (662kW) Niigata Eng. Co. Ltd. Ota
022286 JG4076 121796 Esd Rdr RT	**MIZUHO MARU No. 2** ex Tatsu Maru No. 28-85 **Yaekawa Kaiun K.K.** Anan, Tokushima Pref. Japan	**688** — 1 500		**1981** K.K. Yoshida Zosen Kogyo—Arida (356) ... ... 71,81 11,70 6,81 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe

8109979 7JVR 125222 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1203407 HJVR AMVER	**MIZUKAWA MARU** **Kawasaki Kisen Kaisha Ltd.** **(Kawasaki Kisen K.K.)** Kobe; Japan Hyogo Pref.	*73 304* *42 069* 133 592 T/cm 49,2	NK	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1342) 270,01 (BB) 43,03 16,328 260,03 43,01 23,42 1 dk	**M Bulk Carrier** 9 Ho 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,1 23,0 ER G.158 200 HeCls. B 9 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 18,4) (14,0 × 14,0) ER	MAN 14 Vee Oil 4SA 14Cy. 520 × 550 14 070bhp (10 349kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 550kW 1 × 410kW 450V 60Hz Fuel 197,0t (d.o.) 3 740,0t (hvf)-41,5pd
8214487 JIUT 115738	**MIZUNAGI** **Government of Japan (Ministry of Education - Kyoto)** Miyazu, Japan Kyoto Pref.	**148** — 142		**1983** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (917) 36,25 7,62 2,601 30,03 7,00 2,93 1 dk	**M Fishing** Training Stern Trawler 1 Ho ER 2 Ha (stl) ER	Daihatsu 6D Oil 4SA 6Cy. 220 × 280 with clutches, flex couplings & sr reverse geared to sc. sh 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 240kW 1 × 80kW 225V 60Hz a Controllable pitch propeller Thw. thrust propeller fwd
8621226 JK4427 127232 RT	**MIZUSHIMA MARU No. 2** **Hashimi Kaiun** Hinase, Japan Okayama Pref.	**181** — 390		**1983** K.K. Kamishima Zosensho—Higashino (136) 39,53 3,101 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 450bhp (331kW) Matsui Iron Works Co. Ltd.
9005120	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Japan	**199** — 699		**1990** Shinhama Dock K.K.—Tamano (251) 3,300	**M General Cargo** 1 Ho ER G.1 314 B.1 280 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 625kW (850bhp) The Hanshin Diesel Works Ltd.
7382342 OYDL D2220 Df Esd Pfd Rdr RT	**MJOLNER** **A/S Em. Z. Svitzer** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand S. (50) 29,16 8,01 3,752 26,32 7,95 3,76 1 dk	**M Tug** Ice strengthened	Alpha 16 Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Fred Controllable pitch propeller Fuel (d.o.)
6808090 SMPL Df Esd Gc Rdr RTm/h/v	**MJOVIK** ex Windo-90 ex Nincop-88 **Torso Rederi Ab** Torso Sweden	T.Mk **499** 315 1 200	GL	**1968** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (595) 68,43 10,52 3,976 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Deutz R Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.)
8340523	**MKT I** **P.T. Meratus Kalimantan Timber** Samarinda Indonesia	**129** 65 —	KI	**1972** ....Singapore 24,57 7,31 2,14 1 dk	**M Tank Barge** Mchy.aft	Yanmar Oil 8Cy. 260bhp (191kW) Yanmar Diesel Engine Co. Ltd.
5108314 PP5346 Df	**ML RIO DE JANEIRO** ex Esso Rio De Janeiro-67 ex Esso Brasil-48 ex Y-70 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (20) *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 018	Imperial 2 Oil 2SA NE — Atlas Imperial D.E. Co. Oa Fuel 36,5t
7725506 SQJY Df Esd Gc Pfd Rdr RTm/h/v	**MLAWA** **Anglo-Polish Shipping Venture Ltd.** **(Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 997** 1 612 4 415	PR ✠Classed LR until 16/4/81	**1979**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (480) 94,87 14,03 6,030 87,99 7,57 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to sc. 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swiet Gen 2 × 260kW 1 × 80kW 440V 60Hz Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
8131661 Rdr RT	**MLECHNYY PUT** **U.S.S.R.** U.S.S.R.	T.Mk **3 090** 1 393 2 000	RS	**1981** VEB Volkswerft Stralsund—Stralsund (524) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
8113372 YUHI Df Esd Gc Pfd Rdr RT AMVER	**MLJET** **Atlantska Plovidba** Dubrovnik Yugoslavia	**17 818** 11 195 29 643 T/cm 38,9	BV JR	**1982** Brodogradiliste "Split"—Split (320) 189,62 22,84 10,802 182,02 22,81 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.35 763 TEU 570 C. 570/20' (40') 5 Ha (stl) ER	MAN K5SZ Oil 2SA 5Cy. 700 × 1500 11 225bhp (8 257kW) Tvornica Dizel Motora "Split"
6825971 C4WQ 707984 Df Esd Gc Pfd Rdr RTm/h/v	**MNIMOSYNI** ex Zarate-81 ex Viva-78 **Sunny Face Marine Ltd.** Limassol Cyprus	**31 507** 23 089 64 580 T/cm 62,0	BV (NV)	**1968** Mitsubishi Heavy Industries Ltd.—Yokohama (893) 224,00 (BB) 31,86 13,342 211,28 31,80 18,35 RQD 28,7 F 17,7 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,1 23,1 23,1 23,1 23,1 23,1 ER G.76 362 B.70 640 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER Der 2(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 302,0t (hvf)-46,5pd
5146914 LGFG 17849 Df RT	**MO** ex Skrue-88 ex Helle Rask-72 ex Helika-69 **Sandtransport A/S** Bergen Norway	**149** 71 244	(BV)	**1956** H. C. Christensens Staalskibsv. af 1949 —Marstal (70) 33,76 6,48 30,31 6,43 2,98 1 dk BK 119 conv Galleas General Cargo —	**M General Cargo** Ice strengthened 1 Ho ER G.311 B.283 1 Ha (12,9 × 4,0) ER 2W Der 1(2)	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 585bhp (430kW) E made68 fitted73 Rolls-Royce Motors Ltd. Sh Fuel 9,0t (d.o.)-0,5pd
8601317 BROP Df Esd Gc Pfd Rdr RT	**MO XING LING** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 863** 7 009 20 330	ZC	**1985** Jiangnan Shipyard—Shanghai (2156) 164,00 - 154,00 22,00 13,40 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer Oil 2SA 6Cy. 560 × 1150 6 911kW (9 396bhp) Dalian Marine Diesel Engine Works Dali
7204265 RT	**MO-EEN** **Naseeb Shipping Co.** Kuwait Kuwait	**160** 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers
8505068 YDDX Gc RTh	**MOA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**199** — —	KI	**1985** P.T. Industri Kapal Indonesia—Ujung Pandang (37) 28,50 2,701 26,50 8,60 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 180 × 240 sr geared shafts Niigata Eng. Co. Ltd. Gen 2 × 40kW 380V 50Hz a.c. Fuel 82,0t (d.o.)-4,5pd

8023125 P24110 000320 Esd Rdr RTv	**MOALE CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**262** 120 297	✠**100A1** CS 12/86 Indonesian Archipelago and New Guinea service and Northern Australian coasting service between Darwin and Townsville and to the Solomon Islands ✠**LMC** EL (F)E 275,0/19,0U2 FN 347	**1981**-12 Land & Sea Construction Services Pte. Ltd.—Singapore (025) 33,94 9,28 2,601 28,88 9,01 3,00 P 8,6 1 dk rf 152 5BH WB146T incl. DTf 134T	**TM RoRo Cargo/General Cargo/ Landing Craft** 1 Ho ER 1 Ha (stl) ER	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 sr reverse geared to sc. shafts 558bhp (410kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 415V 50Hz a.c.
8510207 T3A2018 25 Df Esd Gc Rdr RTh/v SatNav	**MOAMOA** **Te Mautari Ltd.** Betio, Tarawa Island Kiribati	**608** 211 546	NK	**1985** Miho Zosensho K.K.—Shimizu (1219) 58,30 3,947 52,00 9,01 4,02 P 22,6 F 10,4 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft In.672	Akasaka MH22FD Oil 4SA 6Cy. 220 × 390 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 220V 60Hz a.c. Fuel 259,0t (d.o.)-2,5pd 10,5kn
7638466 WYL6361 582268 Df Esd Gc Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Hawaiian Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 9,76 4,58 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 217,0t (d.o.) 10kn
7626205 WYH7274 579119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Corp.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 36,66 10,37 4,88 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW 13kn
6411287 Df Esd Rdr RT	**MOANA II** ex Ana Isabel-80 **Sami Ltd.** Nukualofa Tonga	**499** 280 1 040	BV	**1964** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (333) 66,59 10,44 3,252 63,35 10,25 3,75 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft B.1 649 In.711 2 Ha (10,2 16,1 × 5,1) 6W Der 1(15) 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln 12kn
7411832 FZZW 47 Df Esd Gc Rdr RTm/h/v	**MOANA III** ex Anahita-86 **Compagnie Wallisienne de Navigation S.a.r.l.** Mata-Utu Wallis & Futuna Islands (French)	**920** 454 1 714	BV	**1975** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1219) 86,67 4,217 80,42 13,29 9,00 P 21,1 B 11,9 1 dk	**M RoRo Cargo/General Cargo** Stern door/ramp L 17,40 W 2,40 SWL 10 Lane Length 780 Cargo Width 4,30 Clear height 4,60 Cars 177 Lorries 49 Trailers 120 2 Ho ER G.5 187 B.4 840 2 Ha (stl) (12,5 18,1 × 5,6) ER 6W Der 1(30) 1(5)	Crepelle 12PSN2 Vee Oil 4SA 12Cy. 260 × 280 2 200bhp (1 618kW) Crepelle et Cie. Lille Gen 3 × 190kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 130,5t (d.o.) 14kn
7332218 EGNV Df Esd RT	**MOANA MAR** ex Canos de Meca-88 **Nova Pesca S.A.** Santander Spain	**251** 123 —	GL (BV)	**1974** Ast. de Santander S.A.—Santander (84) 37,39 7,83 3,739 32,01 7,80 3,92 1 dk	**M Fishing** Side Trawler	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 8,5t (d.o.) 12,5kn
7636547 OWUO6 D-33319 Df Esd Gc Pfd Rdr RTm/h/v	**MOANA PACIFIC** ex Holsatia-89 ex E. R. Brugge-89 ex Lircay-87 ex E. R. Brugge-86 **Privatleasing K/S** South Seas Steamship Co. Kobenhavn Denmark (DIS)	T.Mk **9 003** 5 682 14 000 **13 384** 9 669 19 775	GL	**1979** N.V. Boelwerf S.A.—Tamise/Temse (1495) 163,51 (BB) 22,94 8,573/10,281 153,83 22,86 13,82 P 32,4 F 26,9 2 dks	**M General Cargo/Container Ship** Portable-guides Ice strengthened 4 Ho 16,8 31,3 30,5 24,4 ER 7 TwD G.25 969 B.24 514 In.519 TEU 697 C.Ho 356/20' (40') C.Dk 341/20' (40') incl. 15 ref C. 8 Ha (stl) (12,5 × 10,5) (25,3p&s 25,3p&s 19,2p&s × 8,0) ER (7,0 × 2,9) 2W Cr 4(25) 2(8,5) Der 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 12 400bhp (9 121kW) A.C.E.C. Gent/Gand Gen 3 × 528kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,5t (d.o.) 1 517,0t (hvf)-32,5pd 16kn
7319008 Df Esd Gc Pfd Rdr RTv SatCom 1500531 WAVE	**MOANA WAVE** **Government of The United States of America (Department of The Navy)** University of Hawaii Honolulu, Hi United States of America	**293** 153 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 61,57 10,98 4,041 57,41 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 400kW a.c. 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.) 10kn
5161433 T3A2002 1 Df Esd RTm/h	**MOANAROI** ex Ingrid Horn-67 Launched as Actuaria **The Shipping Corporation of Kiribati** Betio, Tarawa Island Kiribati	**720** 392 842	(GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (422) 59,92 9,68 4,014 54,31 9,61 6,35 2 dks RW rf 102	**M Refrigerated Cargo** CSD 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.) 11kn
5254383 XPZM D912 Df Esd Pfd Rdr RT	**MOANES** ex Fuglfirdingur-85 ex Nolsoyar Pall-69 **P/f Moanes** Tvoroyri Faeroes (Danish)	**250** 107 —	NV	**1962** Elektrosveis Alsaker & Ottesen—Sagvag (7) 37,29 7,52 32,92 7,50 3,97 1 dk rf 1270 BK 132	**M Fishing** Side-fishing Mchy.aft 2 Ho 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) 1W Der 1(2)	Alpha Oil 2SA 7Cy. 240 × 400 560bhp (412kW) NE 63 Alpha-Diesel A/S Frederikshavn Gen 1 × 25kW 1 × 22kW 1 × 6,75kW 220V d.c. Fuel (d.o.)
7344900 Esd Gc Rdr RT	**MOARRAFI 15** ex Sealink Mariner-86 ex Happy Mariner-75 **Hadj Hamid Moarrafi** Iran	**131** 5 —	BV (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (127) ... ... 23,14 7,60 3,41 1 dk BK 25	**M Tug**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 11,25kn
7419547 Esd Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	**A1** SS 7/89 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Ishikawajima Ship & Chemical Plant Co. —Tokyo (473) 32,82 9,76 3,556 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers 14kn
7506156 Esd Rdr	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**283** 100 108	**A1** SS 12/89 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,76 3,252 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers 14kn

7506168 Esd Rdr	**MOAWEN III** ex Hitachi Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	**A1** SS 5/89 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 367 (BV)	**1975** Hikari Kogyo K.K.—Yokosuka (275) 32,85 9,76 3,328 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7419559 Esd Rdr	**MOAWEN IV** ex Akagi Maru-76 **Suez Canal Authority** Port Said Egypt	**199** 66 47	**A1** SS 1/90 tug Suez Canal zone service **LMC** EL (C) 330,0/24,0U2 FN 322 (BV)	**1975** Ishikawajima Ship & Chemical Plant Co. —Tokyo (474) 31,73 8,84 2,693 26,52 8,62 3,51 RAD 3,4 1 dk rf nil 3BH WB18T	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7740180 121563 Esd Rdr	**MOAWEN 5** ex Hiyoshi Maru-80 **Suez Canal Authority** Port Said Egypt	**284** 105 109	**A1** SS 6/90 tug Suez Canal zone service **LMC** EL 300,0/26,0U2 FN 366 (BV)	**1978** Hikari Kogyo K.K.—Yokosuka (293) 32,85 9,73 3,280 26,50 9,50 4,30 RAD 3,1 1 dk rf - 3BH WBnil	**TM Tug** Fire-fighting Pollution Control	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 with clutches geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7735238 118860 Esd Rdr RT	**MOAWEN 6** ex Kuwana Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108	**A1** SS 12/87 tug Suez Canal zone service **LMC** EL (-) 300,0/26,0U2 FN 366 (BV)	**1978** Hikari Kogyo K.K.—Yokosuka (295) 32,85 9,73 3,220 26,50 9,50 4,30 RAD 3,1 1 dk rf - 3BH WBnil	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7825186 118889 Esd Rdr RT	**MOAWEN 7** ex Wakasa Maru-80 **Suez Canal Authority** Port Said Egypt	**280** 105 108	**A1** SS 9/88 tug Suez Canal zone service **LMC** EL (-) 300,0/26,0U2 FN 366 (BV)	**1978** Hikari Kogyo K.K.—Yokosuka (297) 32,85 9,73 3,220 26,50 9,50 4,30 RAD 3,1 1 dk rf - 3BH WBnil	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7639941 119310 Esd Rdr	**MOAWEN 8** ex Akagi Maru-80 **Suez Canal Authority** Port Said Egypt	**199** 66 58	**A1** SS 3/88 tug Suez Canal zone service **LMC** EL (-) 250,0/24,0U2 FN 299 (BV)	**1977** Ishikawajima Ship & Chemical Plant Co. —Tokyo (487) 31,73 8,64 2,701 26,50 8,60 2,67 RAD 3,1 1 dk rf - 3BH WB18T	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Kogyo Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
8223957 1498 Esd Rdr RTv	**MOBASHIR** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Kuwait Kuwait	*166* *50* 28	(GL)	**1984** Sumidagawa Zosen K.K.—Tokyo (N57-44) 30,00 6,84 2,020 28,05 6,81 3,20 1 dk	**TM Fire-fighting Vessel**	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 sr geare sc. shafts 4 350bhp (3 200kW) M.T.U. Friedrichshafen GmbH Gen 2 × 60kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 24,0t (d.o.)
7364077 ELCN3 7318 Df Esd Gc Pfd Rdr RTv SatCom 1240624 ALDN AMVER	**MOBIL ALADDIN** ex Aramis-82 ex Hoegh Lance-79 ex Sydhav-79 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**68 502** 56 928 140 803 T/cm 103,6	NV (BV)	**1974** A/B Gotaverken Arendal—Goteborg (870) 270,06 43,36 17,069 260,26 43,31 22,46 1 dk rf nil Bow/CM 130 Diam. 0,508 MH 1,5	**M Tanker** COW IGS 12 Ta ER L.(oil) 173 533 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 1100kW 440V 60Hz a.c. Fuel 360,0t (d.o.) 7 569,0t (hvf)-87,5pd
7225075 KSPY 542026 Df Esd Gc Pfd Rdr RTv SatCom 1500617 KSPY AMVER	**MOBIL ARCTIC** **Mobil Oil Corporation** New York, NY United States of America	**57 834** 48 666 131 087 T/cm 100,5	AB	**1972** Sun SB. & Dry Dock Co.—Chester, Pa (657) 283,47 (BB) 40,29 16,311 268,08 40,24 21,87 1 dk rf 76 Bow/CM 141 Diam. 0,610 MH 1,5	**S Tanker** COW IGS 15 Ta ER HeCls. B 3 Cargo pumps total 12 495T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1500kW Fuel 6 466,0t (o.f.)-162,5pd
7373535 5LKM 5993 Df Esd Gc Rdr RTv SatCom 1240617 ASTL AMVER	**MOBIL ASTRAL** ex Pacific Star-80 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**60 946** 47 599 127 505 T/cm 98,9	NK	**1975** Kurushima Dockyard Co. Ltd.—Onishi (765) Cmd. **1977** 273,01 (BB) 42,04 16,634 260,00 41,99 23,50 F 21,7 1 dk Bow/CM 137 Diam. 0,410 MH 2,7	**M Tanker** Mchy.aft L.(oil) 159 418 3 Cargo pumps total 10 500T/hr	MAN Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 720kW Fuel (d.o.)
8001268 ELCZ5 7418 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240626 CHAL AMVER	**MOBIL CHALLENGE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	*22 587* *13 743* 39 731 T/cm 49,7	NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (613) 173,79 (BB) 32,29 11,213 169,02 32,01 15,12 1 dk Bow/CM 76 Diam. 0,305 MH 0,6	**M Tanker** Oil Chemical CBT IGS DB Stern disch. 26 Ta ER L.(oil) 47 005 HeCls. BC 28 Cargo pumps total 7 660T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd
5238133 WE8232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corporation** New York, NY United States of America	**1 784** 1 358 3 333 T/cm 10,7	AB	**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152 Bow/CM 38 Diam. 0,152	**TM Tanker** 12 Ta ER L.(oil) 3 416 3 Cargo pumps total 7 065T/hr	2 Oil 4SA each 6Cy. 370 × 510 2 160bhp (1 589kW) National Supply Co. Gen 3 × 125kW 110/240V d.c. Fuel 93,5t (d.o.)-7,0pd
8001256 ELCZ6 7419 Df Esd Gc Pfd Rdr RTv SatCom 1240627 COUR AMVER	**MOBIL COURAGE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	*22 587* 13 743 39 776 T/cm 49,6	NV	**1983** Brodogradiliste "Split"—Split (314) 173,79 (BB) 32,03 11,207 169,02 32,01 15,12 1 dk Bow/CM 76 Diam. 0,310 MH 0,9	**M Tanker** Oil Chemical CBT IGS DB Stern disch. 26 Ta ER L.44 230 28 Cargo pumps total 4 480T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 840kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.) 1 660,0t (hvf)-45,0pd

005795 ELCN6 321 Df Esd Gc Rdr RTv SatCom 1240625 ENTR AMVER	**MOBIL ENTERPRISE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**19 580** 12 986 38 452 T/cm 43,6	AB	**1983** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1093) 171,00 (BB) 30,03 12,078 162,01 30,01 16,21 F 11,6 1 dk rf nil Bow/CM 83 Diam. 0,310 MH 1,2	**M Tanker** DB 21 Ta ER L.(oil) 42 484 HeCls. BptC 11 Cargo pumps total 7 500T/hr	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 740kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 358,0t (hvf) 15kn
7381180 VSBZ8 710487 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MOBIL FALCON** **Mobile Overseas Shipping (Bermuda) Ltd.** Mobil Shipping Co. Ltd. Hamilton Bermuda (British)	**144 209** 112 152 271 709 T/cm 162,4	AB	**1975** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1019) 341,28 (BB) 54,46 21,440 323,99 54,41 27,41 1 dk Bow/CM 172 Diam. 0,410 MH 1,8	**M Tanker** IGS 24 Ta ER L.(oil) 341 328 HeCls. B 5 Cargo pumps total 18 000T/hr	Pielstick 12PC4-2V-400 2 Vee Oil 4SA each 12Cy. 570 × 620 sr geared to sc. shaft 36 000bhp (26 480kW) NE 80 Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c. 16kn
8021830 VJEU 850210 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1543202 VJEU AMVER	**MOBIL FLINDERS** **Mobil Tankers Ltd.** Mobil Oil Australia Ltd. *Port Adelaide, S.A.* Australia	**93 939** 65 598 149 235 T/cm 121,9	AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2778) 289,57 (BB) 15,520 277,60 48,01 23,53 1 dk Bow/CM 151 Diam. 0,550 MH 2,1	**M Tanker** CBT IGS SBT 9 Ta ER L.(oil) 179 946 HeCls. ptB ptC 3 Cargo pumps total 12 000T/hr	Sulzer 7RLA90 Oil 2SA 7Cy. 900 × 1900 23 800bhp (17 506kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1100kW 2 × 800kW 450V 60Hz a.c. Fuel 410,0t (d.o.) 5 080,0t (hvf)-70,0pd 14,5kn
7417599 DGJM Df Esd Gc Pfd Rdr RTm/v	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	*7 280* *5 230* 13 339 T/cm 24,6	GL	**1975** Schulte & Bruns—Emden (276) **1987** (Additional cargo section) Werft Nobiskrug G.m.b.H.—Rendsburg 141,92 (BB) 20,53 7,614 132,52 20,50 9,50 P 23,8 F 11,9 1 dk Bow/CM 102 Diam. 0,250 MH 1,8 len 87	**M Tanker** CBT Ice strengthened 18 Ta ER L.(oil) 17 834 HeCls. C 3 Cargo pumps total 2 100T/hr	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 geared to sc. shaft 2 206kW (2 999bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 257kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 195,0t (d.o.)-10,5pd 11,5kn
7046285 ELFX2 8025 Df Esd Gc Pfd Rdr RTv SatCom 1240632 AMVER	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**104 361** 84 004 227 756 T/cm 153,2	NK	**1971** Mitsui SB. & Eng. Co. Ltd.—Ichihara (874) 324,01 (BB) 54,06 19,000 309,99 54,01 26,42 1 dk Bow/CM 162 Diam. 0,600 MH 0,6	**M Tanker** COW IGS 13 Ta ER L.(oil) 278 523 HeCls. B 5 Cargo pumps total 14 000T/hr	B&W 10K98FF Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1000kW 2 × 660kW 450V 60Hz a.c. Fuel 356,5t (d.o.) 4 928,5t (hvf)-125,0pd 15,75kn
7315818 GTHB 360592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 080** 1 032 3 310	**✠100A1** SS 2/90 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1736	**1973**-6 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical DB 10 Ta ER L.3 691 HeCls. C	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Hijos de J. Barreras S.A. Vigo db 5kgf/cm² (4,9bar) ✠ ndb 7/82 12kgf/cm² (11,8bar) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd 12,75kn
7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RTv SatCom 1241227 MARK AMVER	**MOBIL MARKETER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 258** 11 536 31 102 T/cm 39,1	**✠100A1** SS 9/89 oil tanker **✠LMC** **UMS** EL H† $2\frac{7}{16}$"U3 FN 6534	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49 (BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk Bow/CM 85 Diam. 0,250 MH 1,8 14BH WB5576T incl. DTf1070T	**M Tanker** DB 33 Ta ER L.(oil) 36 851 HeCls. B 4 Cargo pumps total 2 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RTv SatCom 1500671 KGSM AMVER	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corporation** New York, NY United States of America	**28 218** 19 251 49 534 T/cm 57,2	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4577) 224,44 (BB) 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil Bow/CM 115 Diam. 0,356 MH 1,5	**S Tanker** COW IGS 33 Ta ER L.(oil) 61 532 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel-78,0pd 16,25kn
7326879 VSBZ9 710488 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**MOBIL PETREL** ex Yanbu Star-84 ex Al Bilad-83 ex Mobil Magnolia-83 **Mobile Overseas Shipping (Bermuda) Ltd.** Mobil Shipping Co. Ltd. Hamilton Bermuda (British)	**139 092** 108 091 280 428 T/cm 160,7	AB	**1973** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (224) 340,01 (BB) 53,62 21,794 327,06 53,57 28,58 F 22,9 1 dk rf nil Bow/CM 170 Diam. 0,800 MH 1,8	**S Tanker** COW IGS SBT DB 13 Ta ER L.(oil) 318 272 HeCls. B 4 Cargo pumps total 16 800T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) GEC Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1440kW Fuel 12 007,0t (o.f.)-165,5pd 15,5kn
7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241221 PROD AMVER	**MOBIL PRODUCER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 258** 11 536 31 102 T/cm 39,1	**✠100A1** SS 7/88 oil tanker **✠LMC** **UMS** EL H† $2\frac{7}{16}$"U3 FN 6534	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49 (BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk Bow/CM 85 Diam. 0,250 MH 1,8 14BH WB5576T incl. DTf1070T	**M Tanker** DB 33 Ta ER L.(oil) 36 851 HeCls. B 4 Cargo pumps total 2 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 275°C 15kgf/cm² (14,8bar) hs580,7 AuxB 8kgf/cm² (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd 16,25kn
7520748	**MOBIL PROVINCIAL II** **Roberto Wijanco** Manila Philippines	**333** 226 500		**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft	Cummins 2 Oil geared to sc. shafts 750bhp (552kW) Cummins Engine Co. Inc. U.S.A.
8014411 KFJS 643333 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500613 SRCH AMVER	**MOBIL SEARCH** **Mobil Tankships (USA) Inc.** Mobil Shipping & Transportation Co. Wilmington, De United States of America	**3 337** 1 274 1 442	AB	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (837) 98,51 (BB) 5,360 89,01 15,41 7,95 F 8,3 2 dks rf 196	**TM Research** Geophysical Seismographic Ice strengthened B.316	Daihatsu 6DSM-32 6DSM-32 4 Oil sr geared to sc. shafts 8 160bhp (6 002kW) (centre) 2 Oil 4SA each 8Cy. 320 × 380 Daihatsu Diesel Mfg. Co. Ltd. Moriyama (wing) 2 Oil 4SA each 6Cy. 280 × 340 Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 2200kW 2 × 1200kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 030,0t (d.o.)-32,0pd 17,25kn

7907520 9V2893 381739 Esd RT	**MOBIL SINGAPURA** **Mobil Oil Singapore Pte. Ltd.** Singapore Singapore	**1 998** 1 383 3 525	 AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (13209) 75,01 17,02 1,275 72,01 17,01 5,52 1 dk rf nil	**TM Tanker** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 200 × 260 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 75kW
7311989 D5FP 6269 Df Esd Gc Pfd Rdr RTv SatCom 1240606 SWIF AMVER	**MOBIL SWIFT** ex Takakurasan Maru-78 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**119 969** 102 148 272 494 T/cm 164,7	 NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (961) 331,53 56,06 20,581 317,91 56,01 26,42 1 dk Bow/CM 195 Diam. 0,410 MH 0,6	**M Tanker** Mchy.aft L.(oil) 326 364 4 Cargo pumps total 9 000T/hr	B&W Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 1120kW 2 × 760kW 450V 60Hz Fuel 433,5t (d.o.) 7 419,5t (hvf)-127,0pd
7901136 3EYY5 18153-PG Df Esd Gc Pfd Rdr RT AMVER	**MOBIL VIGILANT** ex Intermar Challenger-87 **Banco do Brasil S.A.** Panama Panama	**39 955** 31 243 80 650 T/cm 32,7	 AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (127) 246,84 (BB) 39,93 12,191 236,81 39,91 19,03 1 dk rf 13 Bow/CM 123 Diam. 0,410 MH 1,2	**M Tanker** SBT 11 Ta ER L.(oil) 102 495	Pielstick 10PC4-2 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc shaft 15 000bhp (11 033kW) Ishikawajima do Brasil Gen 3 × 572kW
7203302 WYZ4456 533403 Df Gc Pfd Rdr RT	**MOBIL 1** **Mobil Oil Corporation** New York, NY United States of America	**271** 184 —	 AB	**1971** Matton Shipyard Co. Inc.—Cohoes, NY (339) 3,785 30,48 8,54 4,55 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 75kW Fuel 173,5t
7319060 WZE2213 551908 Df Esd Gc Rdr RT	**MOBIL 2** **Mobil Oil Corporation** New York, NY United States of America	**191** 130 —	 AB	**1973** Southern SB. Corp.—Slidell, La (105) 32,92 9,15 3,912 31,30 9,10 4,58 1 dk	**TM Tug**	General Motors 12-64 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 75kW 2 Directional propellers Fuel 161,5t
8003307 638836 Esd Gc Pfd Rdr RT	**MOBIL 3** ex Morania No. 22-86 **Mobil Oil Corporation** Wilmington, De United States of America	**196** 133 —	 AB	**1981** Modern Marine Power Inc.—Houma, La (37) 4,366 35,36 9,77 5,03 1 dk BK 51	**TM Tug** Pusher	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gr Gen 2 × 99kW
5238004 WM5885 281119 Df Gc Rdr RT	**MOBIL 8** **Mobil Oil Corporation** New York, NY United States of America	**169** 115 —	 AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (135) 27,36 7,80 3,525 26,01 7,78 3,81 1 dk RW BK 38	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 sr & reverse geared sc. shaft General Motors Corp. La Grange, Gen 2 × 40kW 110V d.c. Fuel 56,0t (d.o.)
5238016 WF9018 268843 Df Gc RT	**MOBIL 9** ex Socony 9-60 **Mobil Oil Corporation** New York, NY United States of America	**185** 71 —	 AB	**1954** Baltimore Marine Repair Shops Inc. —Baltimore, Md (53) 27,36 7,73 3,493 26,12 7,70 3,76 1 dk RW BK 76	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 sr & reverse geared sc. shaft General Motors Corp. Cleveland Gen 2 × 30kW 110V d.c. Fuel 62,0t (d.o.)
8001206 KXDB 654193 Df Esd Gc Pfd Rdr RT AMVER	**MOBILE** **Fifth Tug Barge Corp.** Apex Marine Corp. New York, NY United States of America	**1 443** 981 —	 AB	**1983** Halter Marine Inc.—Chickasaw, Al (927) 40,75 27,74 9,924 38,41 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 22331 gross tons barge of same name)	Enterprise DMR 2 Vee Oil 4SA each 16Cy. 432 × 533 sr gear sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 600kW
5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —		**1953** Arnold V. Walker Shipyard—Pascagoula, Ms 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**	Fairbanks, Morse 2 Oil 2SA each 4Cy. 207 × 254 1 176bhp (865kW) Fairbanks Morse & Co. Bel Gen 2 × 100kW 110/220V 60Hz a.c. Fuel (d.o.)
5166873 WA6617 239779 RTv	**MOBILE PERSISTENCE** ex Euwin St. Philip ex J. P. Pulliam **Hvide Shipping Inc.** Tampa, Fl United States of America	**187** 127 —		**1940** Pusey & Jones Corp.—Wilmington, De (1078) 28,96 7,37 4,166 27,21 7,32 4,58 1 dk R	**M Tug** 1W	Oil 12Cy. NE 68 Colt Industries Fairbanks Morse Engine Div. Fuel (d.o.)
7609829 WYT5083 273774 RT	**MOBILE POWER** ex Thomas St. Philip ex Utica-79 **Hvide Shipping Inc.** Tampa, Fl United States of America	**252** 171 —		**1957** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY *30,00* 8,01 7,95 4,07 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 General Motors Corp. Thw. thrust propeller fwd Fuel (d.o.)
7045982 WZU2240 521907 Df Esd Gc Pfd Rdr RTm/v	**MOBILE PRIDE** ex Gatco Florida-89 **Hvide Shipping Inc.** Mobile, Al United States of America	**190** 129 —	 AB	**1969** Southern SB. Corp.—Slidell, La (83) 35,06 9,96 4,566 33,28 9,76 5,19 RQD 1,0 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Gen 2 × 60kW
8009935 WYR7291 635750 Df Esd Pfd Rdr RT	**MOBILE SEAHORSE** **First Security Bank of Utah N.A. (Corporate Trust Division)** Zapata Gulf Marine Corporation Morgan City, La United States of America	**198** 134 450	 AB	**1981** Houma Fabricators Inc.—Houma, La (69) 48,77 11,61 3,753 47,55 11,59 4,35 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D398 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reve geared to sc. shafts 1700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Gen 2 × 75kW 440/225V 60Hz a.c. Thw. thrust propeller fwd Fuel 112,0t (d.o.)
7826362	**MOBONGISI** **Government of The Republic of Zaire (Office National des Transports) (ONATRA)** Kinshasa Zaire	**110** — —		**1979** N.V. Scheepswerf van Rupelmonde —Rupelmonde (443) **1979** ....Zaire ... ... 30,03 7,51 4,53 1 dk	**TM Utility Vessel** Mchy.aft	Baudouin 2 Vee Oil 4SA each 8Cy. 150 × 150 geared shafts 560bhp (412kW) Soc. des Moteurs Baudouin Mar

6606026 Df Esd Gc Pfd Rdr RTm/h/v	**MOBY BABY** ex Earl Godwin-90 ex Svea Drott-75 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Italy	**4 016** 1 860 1 064	✠**100A1** CS 12/87 Channel service from ports in U.K. South of Oban and Harwich/Hook of Holland ✠**LMC** EL (x) 1$\frac{13}{16}$"SQ FN 2068	**1966**-6 Oresundsvarvet A/B—Landskrona (202) 99,50 18,29 4,617 90,02 17,30 5,67 B 67,1 Upr. B 25,3 1 dk & S dk, 3rd dk except in mchy. space rf 152 12BH WB170t	**TM Passenger/RoRo Cargo/Ferry** OSD 36bth 1208dk P Bow door/ramp Stern door/ramp Lane Length 164	Deutz SBV6M350 SBV6M350 4 Oil sr geared to sc. shafts 12 000bhp (8 827kW) (i) 2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln (ii) 2 Oil 4SA each 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 3 × 600kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 305,0t (d.o.)-33,5pd 19kn
6506317 BNW 535 Esd Pfd Rdr RTh/v	**MOBY BLU** ex Free Enterprise II-82 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	**2 993** 1 637 840	GL RI ✠Classed LR until 18/2/83	**1965**-5 N.V. Werf "Gusto"—Schiedam (CO502) 108,13 18,39 4,052 98,51 17,90 9,68 B 39,1 1 dk & S dk, 3rd dk except in mchy. space rf 229	**TM RoRo Cargo/Ferry** OSD 2bth 998dk P Ice strengthened Bow door/ramp Stern door/ramp	MAN RBL6612 2 Vee Oil 4SA each 12Cy. 450 × 660 5 664kW (7 700bhp) J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 19kn
5087338 DKK Df Esd Pfd RTv SatCom 1120234 DKK	**MOBY DICK** ex Wiking-86 ex De Vrouw Bregtje ex Peter Leonhard-61 **Beluga Greenpeace E.V.** Hamburg Federal Republic of Germany	**118** 39 —		**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1277) 25,43 6,30 — 22,00 6,20 3,10 1 dk RW conv Side Trawler Fishing 86	**M Research** Biological	De Industrie Oil 4SA 5Cy. 250 × 350 reverse reduction geared to sc. shaft 275bhp (202kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 8kn
6717148 BMZ 1597 Df Esd Gc Pfd Rdr RTm/h/v	**MOBY DREAM** ex Viking 6-86 ex Sun Express-85 ex Sol Olympia-85 ex Viking 6-82 ex Goelo-82 ex Viking 6-80 ex Wickersham-74 ex Stena Britannica-68 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Napoli Italy	**5 019** 2 856 1 144	GL RI ✠Classed LR until 24/6/83	**1967**-12 A/S Langesunds M/V—Langesund (55) 110,95 (BB) 18,50 5,020 100,01 18,01 6,71 4 dks rf 610	**TM Passenger/RoRo Cargo/Ferry** 432bth 868dk P Ice strengthened Bow door/ramp Side door/ramp (p. a.) Side door/ramp (s. a.) Stern door/ramp	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 sr geared to sc. shafts 12 888kW (17 521bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 408kW 1 × 112kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 112,0t (d.o.) 374,0t (hvf) 17kn
6605058 CZG Df Esd Gc Pfd Rdr RTv SatCom	**MOBY KING** ex Moby Big-90 ex Skane-89 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Napoli Italy	**7 530** 3 519 2 093	✠**100A1** CS 11/86 Skagerak, Kattegat and Baltic service Ice Class 1 ✠**LMC** EL ft 2$\frac{1}{4}$"SQ FN 3576 RI (Class cont.) GL	**1966**-12 Uddevallavarvet A/B—Uddevalla (275) 147,68 18,83 5,750 136,40 18,41 7,80 B & F 126,5 1 dk, 2nd dk except in mchy. space RW rf 432 Box K 13BH WB1880t	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 69bth 1781dk P	Pielstick 6PC2L-400 4 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 8 208kW (11 159bhp) Lindholmens Varv. A/B Goteborg Gen 4 × 800kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 217,5t (d.o.)-30,5pd 16,5kn
7305514 BGP 1593 Df Esd Gc Pfd Rdr RTv	**MOBY LOVE** ex Prins Philippe-86 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Napoli Italy	**5 240** 2 789 5 238	GL RI ✠Classed LR until 12/86	**1973**-7 N.V. Boelwerf S.A.—Tamise/Temse (1476) 118,01 19,82 4,249 111,61 19,21 11,56 P 8,9 B 66,2 Upr. B 10,4 2 dks, intermediate dk at sides (intermediate dk & 2nd dk for light cargoes only) rf 178	**TM Passenger/RoRo Cargo/Ferry** 148bth 1154dk P Bow & stern doors Ice strengthened	Pielstick 18PC2-2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 13 240kW (18 000bhp) Ch. de l'Atlantique St Nazaire Gen 3 × 504kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 294,5t 19kn
6808806 BJT 525 Esd Gc Pfd Rdr RTm/v	**MOBY PRINCE** ex Koningin Juliana-85 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	T.Mk **6 187** 3 372 1 250	GL RI ✠Classed LR until 22/11/85	**1968**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1331) 131,02 (BB) 20,48 5,187 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381	**TM Passenger/RoRo Cargo/Ferry** 574bth 626dk P Ice strengthened Bow door/ramp Stern door/ramp	MAN R9V40/54 4 Oil 4SA each 9Cy. 400 × 540 sr geared to sc. shafts 14 388kW (19 561bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.) 21kn
7360605 CEO Df Esd Gc Pfd Rdr RT	**MOBY VINCENT** ex St. Brendan-90 ex Stena Normandica-85 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Napoli Italy	**5 607** 2 897 2 541	RI (Class cont.) (NV)	**1974** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (380) 120,78 (BB) - 5,600 108,87 21,52 11,14 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 116bth 1084dk P Ice strengthened Bow door/ramp L 11,80 W 9,00 SWL 45 Stern door/ramp L 11,80 W 9,00 SWL 45 Lane Length 920 Cargo Width 3,00 Clear height 4,90 Cars 450 Trailers 55 Mchy.aft	MaK 12M551AK 12M551AK 2 Vee Oil 5 178kW (7 040bhp) (p) 4SA 12Cy. 450 × 550 MaK. Maschinenbau G.m.b.H. Kiel (s) 4SA 12Cy. 450 × 550 MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.) 457,0t (hvf)-54,0pd 17,5kn
6803246 MBC 1216 Df Esd Gc Pfd Rdr RTm/v	**MOBY WILL** ex Malta Express-88 ex Gedser-76 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Napoli Italy	**4 614** 2 616 1 313	GL RI (NV)	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452) 114,92 17,89 4,750 103,03 17,81 11,31 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** 55cbn 130bth 1070dk P Bow, side & stern doors Ice strengthened	MAN V12V40/54 2 Vee Oil 4SA each 12Cy. 400 × 540 8 092kW (11 001bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 580kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 320,0t (d.o.)-34,5pd 18,5kn
7101451 WH3721 505637 RT	**MOBY-RUTH** ex Cristobal **Moby Ruth Inc.** Miami, Fl United States of America	**148** 100 —		**1966** Main Iron Works Inc.—Houma, La *28,66* 9,15 2,90	**TM Supply Ship** Deck Cargo	2 Oil 1 060bhp (780kW) .... Fuel (d.o.)
7734727 Df Esd Rdr RT	**MOCARZ** **Morski Port Handlowy Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta"—Gdynia (H900/374) 25,68 6,81 2,601 23,53 3,56 1 dk	**M Tug**	Sulzer 6ASL25/30 Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 41,5kW 400V a.c. 11,5kn
7008099 Esd RT	**MOCHE 1** ex Sama 8-76 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
7008104 Esd RT	**MOCHE 2** ex Sama 9-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-6) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t

7008116 Esd RT	**MOCHE 3** ex Sama 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-10) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Fuel 5,0t
6621428 CO7810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6702820 CO7812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6703850 CO7815 Esd RT	**MOCHE 6** ex Maritima XII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6715231 PS8275 RTm	**MOCHE 7** ex San Andres-76 **Pesquera Santa Ines SCR Ltda.** Pisco Peru	**158** 69 —	(GL)	**1967** Ast. Picsa S.A.—Callao (186) *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria,
6917384 Esd RT	**MOCHE 8** ex Golden Rose II-76 **Pesquera Lobo SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (53) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria,
8035489 JM4924 124683 RT	**MOCHIZUKI MARU** ex Sumiei Maru No. 8-90 **Mochizuki Kaiun K.K.** Himeji, Hyogo Pref. Japan	**193** — 580		**1981** Ishida Zosen K.K.—Innoshima (145) *43,90* 3,200 8,21 4,81 1 dk	**M General Cargo** Mchy.aft	Oil
8200656 YDJS Df Esd Gc Rdr RT	**MOCHTAR PRABU MANGKUNEGARA** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 579* *4 357* 11 185	✠**100A1** CS 9/88 bulk carrier ✠**LMC** EL B† 550,0/50,0U3 FN 3299 KI	**1983**-10 Dae Sun SB. & Eng. Co. Ltd.—Busan (267) 115,70 20,05 8,002 109,89 20,01 10,01 P 18,9 Trunk 74,7 F 19,2 1 dk rf nil NS 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) dr (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 430,5t (d.o.)
8512841 DVQL 229523 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom AMVER	**MOCKINGBIRD** **Jubilee Shipping Corp.** Manila Philippines	*20 766* *12 848* 34 970 T/cm 44,7	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** EL I† 605,0/66,0U3(a) FN 7369	**1987**-8 Nippon Kokan K.K.—Shimizu (433) 177,48 (BB) 29,55 10,521 167,01 29,50 14,61 P 28,4 F 13,8 1 dk rf 13 7BH WB21243T incl. topside tanks in holds 4464T, Comb. btm & STs in holds 6143T, No. 3 hold 8941T	**M Bulk Carrier** pt higher tensile steel 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.46 441 B.41 282 TEU 160 C.Dk 160/20' 5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 5 965kW (8 109bhp) Nippon Kokan K.K. Tsurumi Works, AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 695,0t (hvf)-21,4pd
7734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46	PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 3,080 25,43 4,35 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 20kW 230V d.c.
5042326 Df Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Naviera Cozumelena S.A. de C.V.** Isla Mujeres Mexico	T.Mk **460** 221 805	(BV)	**1962** Schps. "Hoogezand" J. Bodewes—Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.)
8113255	**MODA** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**456** — 150		**1986** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (219) 58,70 2,401 10,61 3,61 1 dk	**M Ferry**	Sulzer Oil 1 560bhp (1 147kW) ....
5150252 LJAH 14127 Df Esd Rdr RT	**MODELL** ex Mostring-90 ex Hidra-78 ex Industrie-55 **MS Modell** Haugesund Norway	**199** 114 234		**1915** Scheveningsche Scheepsbouwerf N.V. —Scheveningen 34,63 6,58 3,506 6,56 1 dk R len 65 conv General Cargo 56 conv Side-fishing Fishing 65	**M General Cargo** 1 Ho ER G.340 1 Ha (13,7 × 3,2) ER 1W Der 1(3)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made49 fitted66 Alpha-Diesel A/S Fuel 7,0t (d.o.)-1,0pd
7943067 SBNL Df Esd Rdr RT	**MODELL** ex Skrue ex Modell ex Monsunen ex Merkurpaket ex Lorence ex Hans Peter ex Anna **Arkipflag Marin H/B** Stockholm Sweden	**128** 60 183	BV	**1915** Gebr. Boot—Leiderdorp 28,02 6,61 2,744 24,85 2,82 1 dk	**M General Cargo** 1 Ho 5,9 ER G.198 1 Ha (stl) (6,0 × 3,8) ER Der 1(2)	General Motors Vee Oil 2SA 8Cy. 108 × 127 246bhp (181kW) NE 71 General Motors Corp., Detroit Diesel Allison Div. Controllable pitch propeller
5098765 PLRW Df Esd Gc Pfd Rdr RT	**MODENA SATU** ex Eiko Maru-75 **P.T. Perikanan Modena** Jakarta Indonesia	**373** 198 —	KI	**1961** Kanasashi Zosensho—Shimizu (402) 47,40 7,65 41,51 7,60 3,71 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,6 × 1,2) (1,9 1,9 × 1,6) ER 2W Der 4(1,5)	Akasaka Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 130kW 230V a.c. Fuel 208,5t-2,5pd
7330894 HO2030 12039-PEXT2 Esd Rdr	**MODERN MARINER** ex Miyako Star-88 ex Taisei Maru-86 ex Kumi Maru-79 **Modern Marine S.A.** Panama Panama	**687** 514 1 692	KR	**1973** Imamura Zosen—Kure (190) 66,30 11,23 4,528 62,01 11,21 5,19 P 16,8 F 11,3 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 445V a.c.
7025243 C4NL 707941 Df Esd Gc Pfd Rdr RTv	**MODESTY** ex Matadi-86 ex Matadi Palm-85 **Estmod Navigation Ltd.** Limassol Cyprus	**8 870** 4 529 14 001 T/cm 25,2	✠**100A1** SS 7/89 oil tanker or veg. oil in cargo tanks ✠**LMC** EL A† $2\frac{1}{16}$"U3 FN 4458	**1970**-12 Swan Hunter Shipbuilders Ltd.—Haverton Hill (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 Bow/CM 57 Diam. 0,250 MH 1,5 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Vegetable oil Stern disch. 28 Ta ER L.16 209 HeCls. BC 4 Cargo pumps total 1 480T/hr	Doxford Oil 2SA 4Cy. 670 × 2140 8 000bhp (5 884kW) Doxford & Sunderland SB. & Eng. Co. Ltd. 2 AuxB 150lbf/in² (10,4bar) e(ex.g) 175lbf/in² (12,1bar) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd

7941851	**MODUL** **U.S.S.R.** U.S.S.R.	**712** 86 333	RS	**1981** .............U.S.S.R. 53,75 10,72 4,290 6,05 1 dk	**M Research** Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5238547	**MOEBOER** ex Buckie-47 **Pertamina Unit IV Balikpapan** Balikpapan Indonesia	**208** 125 207	Classed LR until 6/71 KI	**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	Ruston 2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Chas. Ruwolt Pty. Ltd. Melbourne, Victoria Fuel (d.o.)
5238559	**MOEBRANI** ex Humber-48 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**206** 125 207	✠Classed LR until 8/12/72 KI	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	Ruston 2 Oil 4SA each 6Cy. 205 × 275 366bhp (269kW) Commonwealth Ordnance Factory Maribyrnong, Victoria Gen 1 × 40kW 110V d.c. Fuel (d.o.)
6611148 EEYS 2361 Dl Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300	BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Caterpillar Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 109,5t (d.o.) 12kn
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —		**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 x 600 Ch. Nav. du Midi Marseille Fuel (o.f.)
8034198 DBPM Esd Rdr RTv	**MOEWENSTEERT** **Jurgen Roehrig** Cuxhaven Federal Republic of Germany	**103** 28 —	GL	**1957** Jos. L. Meyer—Papenburg (490) 24,46 6,20 2,650 22,38 6,19 3,10 1 dk	**M Tug** Ice strengthened	MWM Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
8713990 JE2931 130558 Esd Gc Rdr	**MOGAMI MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Miyagi Pref. Japan	**4 063** — 6 725	NK	**1988** Kanda Zosensho K.K.—Kawajiri (312) 113,01 (BB) 16,03 6,957 105,59 16,01 8,21 P 23,2 F 12,2 1 dk	**M Cement Carrier** 4 Ho ER G.5 554	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 with clutches, flexible couplings & reduction geared to sc. shaft 3 600bhp (2 648kW) Ito Tekkosho Shimizu Gen 3 × 330kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft 12,5kn
7380241 JNWT 112464 Dl Esd Gc Pfd Rdr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata, Yamagata Pref. Japan	**136** — —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L20AX Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Urawa
5108663 Dl Esd Pfd Rdr RTv	**MOGAN** ex Drysdale-90 ex Maldea-84 ex Celtic Lee-82 ex Esso Tynemouth-78 **Effluent Handling Ltd.** Santa Cruz de Tenerife Spain	**501** 194 688	✠**100A1** SS 6/89 oil tanker FP above 60°C. Las Palmas harbour service ✠**LMC** EL h 165,4/28,5U2 FN 591	**1960**-2 J. Bolson & Son Ltd.—Poole (533) 52,02 8,54 3,544 48,67 8,22 3,92 P 17,7 RFD 5,5 1 dk rf 76 conv Tanker 84 8BH WB172t	**M Effluents Carrier** 6 Ta ER L.716 HeCls. BC	Mirrlees Oil 4SA 5Cy. 248 × 267 with flexible coupling & sr reverse geared to sc. shaft 390kW (530bhp) Mirrlees, Bickerton & Day Stockport db 8,5kgf/cm² (8,4bar) Gen 2 × 40kW 220V d.c. Fuel 31,5t (d.o.)-2,5pd 9,5kn
7413737 Esd Rdr RT	**MOGAWEB** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 R.O. Brodogradiliste 'Novi Sad'—Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	M.T.U. 8V331TC80 2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 1 580bhp (1 162kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
7010688 PLSG 176 Dl Esd Gc Pfd Rdr RT	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 218** 2 125 5 968	KI (NK)	**1969** Kurushima Dockyard Co. Ltd.—Imabari (601) 101,12 16,01 6,830 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 497,0t-13,0pd 12,5kn
8714724 JXXP 20429 Dl Esd Gc Rdr RT	**MOGSTERFJORD** **Veafisk II K/S** Johannes Ostensjo d.y. Haugesund Norway	*1 085* *460* 1 520	NV	**1988** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (502) 54,01 11,02 6,61 2 dks	**M Fishing** Side Trawler Seiner Ice strengthened	Wartsila Oil 4SA 6Cy. 320 × 350 3 059bhp (2 250kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 470kW 1 × 160kW 440V 60Hz a.c.
8027171 M-17497	**MOGUCHIY** **U.S.S.R.** U.S.S.R.	*691* *67* 245	RS	**1983** Hollming Oy—Rauma/Raumo (245) 40,21 12,50 6,100 38,21 12,01 7,01 1 dk	**TM Tug** Fire-fighting Ice strengthened	Wartsila 6R32 2 Oil 4SA each 6Cy. 320 × 350 dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa 2 Controllable pitch propellers 14,25kn
6856970 UBNX M-16508	**MOGUCHIY** ex Moguchiy II **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	**304** — 128	RS	**1945** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (299) 36,05 8,89 3,790 4,53 1 dk	**S Tug** Ice strengthened	T 3Cy. 360 550 & 900 x 600 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfors Fuel (o.f.) 12kn
6605242 WV8602 299614 Dl Esd Gc Rdr RT	**MOGUL** **Mogul Ocean Towing Ltd.** Ketchikan, Ak United States of America	**199** 11 —	(AB)	**1965** Albina Eng. & Mach. Works—Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Fairbanks, Morse Oil 2SA 12Cy. 206 × 254 reverse reduction geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Fuel 262,0t
8802399 JXSE 20405 Rdr RT	**MOGUTT** **K/S A/S Mogutt** Haugesund Norway	*263* *94* —	NV	**1988** Knol's Maskinfabrikk A/S—Vesterborg 27,34 (BB) 7,50 4,901 23,02 7,41 6,10 2 dks	**M Fishing** Stern Trawler Seiner Refrigerated Cargo Mchy.aft In.180	Fiat 8280M 2 Vee Oil 4SA each 8Cy. 145 × 130 with clutches, flexible couplings & dr geared to sc. shaft 800bhp (588kW) Fiat S.G.M. Torino Gen 2 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft
7117072 TCFS 4238 Dl Esd Gc Pfd Rdr RT	**MOHAC** **Akar Yapi Malzemeleri Ticaret ve Sanayii A.S.** Istanbul Turkey	**1 374** 1 017 2 701	(AB)	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl) (each 17,3 × 7,1) ER Cr 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW a.c. 1 × 14kW a.c. Fuel 258,0t 11,5kn

5389944 YKCO Df Esd RT	**MOHAMAD 1** ex Ahsan I-85 ex Volos II-81 ex Reine Des Anges-76 ex Willem Cornelis-66 **J. J. Al Khory, R. F. Barodi & M. A. Kadura** Lattakia Syria	**500** 270 884	(BV) ✠Classed LR until 4/70	**1958**-1 N.V. Schps. Gebr. van Diepen —Waterhuizen (946) 61,07 9,35 3,595 55,25 9,20 4,09 P 16,5 F 8,6 1 dk RW rf 102	**M General Cargo** 1 Ho 38,8 ER G.1 065 B.991 2W Der 2(2,75)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Fuel 61,0t (d.o.)
5381198 RTm	**MOHAMED** ex Vincenzo Onorato-75 ex Giliola-56	**487** 290 800	 (RI)	**1948** Cant. Nav. Solimano—Savona (4) 55,00 8,95 3,899 50,37 8,92 4,32 P 17,4 F 7,4 1 dk R	**M General Cargo** 2 Ho ER G.991 2 Ha (7,4 8,0 × 4,9) ER	Fiat Oil 2SA 8Cy. 320 × 420 800bhp (588kW) E made44 refitted48 S.A. Fiat S.G.M. Fuel 81,5t (d.o.)
8118865	**MOHAMED ABDEL RAZEK** **Arab Contractors Co.** Alexandria Egypt	**200** — 246	 (AB)	**1983** Arab Contractors Marine Workshops —Ismailia (1203/2) 35,26 34,02 7,07 2,32 1 dk rf nil	**TM Hopper Barge** Hinged-Centreline Split-Hull	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 with clutches geared to sc. shafts 360bhp (265kW) Caterpillar Tractor Co. Peoria,
7928964 3VNH	**MOHAMED ALI** **Soc. Essabeer** Tunis Tunisia	**154** — —		**1982** Dante Castracani—Ancona (122) 30,03 6,51 23,02 3,51 1 dk	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 240 × 280 sr reverse geared to shaft 630bhp (463kW) Kloeckner Humboldt Deutz
5374432 A6DB 71/84 Df Esd Rdr RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040	 (GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	MAN 2 Oil 4SA each 10Cy. 400 × 600 4 200bhp (3 089kW) E made59 fitted60 Masch. Augsburg-Nuernberg (MAN) Gen 1 × 140kW 1 × 120kW 230V d.c. Fuel 1 066,0t (d.o.)
5103388 Df Esd Pfd Rdr RTm	**MOHAMMEDI** ex Al Falah-79 ex Nauticus Dyo-76 ex Eminent-74 **Ali Abdullah Almirza (Almirza Shipping Line)** Dubai United Arab Emirates	**499** 275 711	 ✠Classed LR until 28/3/80	**1959**-12 Schpsw. Ton Bodewes N.V.—Franeker (F1) 51,39 8,39 3,429 47,00 8,31 3,48 P 11,3 F 7,4 1 dk RW rf nil	**M General Cargo** 1 Ho 31,8 ER G.991 2 Ha (10,7 11,2 × 5,3) ER Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 2 × 10kW 110V d.c. Directional propeller Fuel 42,5t (d.o.)
8112110 EQIM Esd Rdr RT	**MOHARRAM** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	**208** 62 156	**✠100A1** SS 10/87 tug **LMC** EL E 275,0/22,0U2 FN 320	**1983**-3 Alblas Scheepswerf—Krimpen a/d Ijssel ((3152)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches flexible couplings & sr reverse geared to shafts Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 64kW 220/380V 50Hz a.c. Fuel 78,0t (d.o.)
8834914 NCRP Df Esd Gc Rdr RT	**MOHAWK** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**902** 613	 AB	**1980** Marinette Marine Corp.—Marinette, Wi (170) ... ... 59,36 12,80 6,10 rf nil	**TM Tug** Ice strengthened	General Motors 2 Oil 4SA each 20Cy. 230 × 254 reverse red geared to sc. shafts General Motors Corp. Electro-Motive Div. La G Gen 3 × 400kW a.c.
5238767 HO3344 10663-81 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **Crowley International Inc.** Panama Panama	**497** 193 —	 (AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 driving gen. each 550V d.c. connected to 2 elec. motors & geared to sc. shaft General Motors Corp. San Francisc Gen 1 × 60kW 1 × 30kW 115V d.c. Fuel 219,5t
7638870 DUEN 224531 Rdr RT	**MOHAWK** ex Yamaki Maru No. 8-79 **Transpacific Towage Inc.** Manila Philippines	**231** 75 185	 (NK)	**1977** Asahi Zosen K.K.—Sumoto (172) 34,50 3,245 30,00 8,01 3,48 F 10,7 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 sr geared to shafts Niigata Eng. Co. Ltd. Gen 2 × 40kW
5238779 WB9608 257240 RT	**MOHAWK** **Mohawk Associates** Norfolk, Va United States of America	**153** 47 —	 (AB)	**1949** Port Houston Iron Works Inc.—Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 sr & reverse geare sc. shaft E made43 fitted49 General Motors Corp. La Grange, Fuel 65,0t
5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Coastal Stevedoring Co.** Wilmington, De United States of America	**133** 55 —	 (AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving gen. 605kW 560V d.c. connected to elec. motor geared to sc. shaft General Motors Corp. La Grange, Gen 1 × 30kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Ralph Bangay** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	Cummins 2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Columbu Fuel 1,0t
8720450 JG4793 130250 Gc Pfd Rdr RT	**MOHEI MARU No. 20** **Y.K. Mohei Maru** Niijima-hommura, Tokyo Pref. Japan	**105** — 268		**1988** K.K. Tago Zosensho—Nishi-izu 42,72 7,42 2,860 38,00 7,40 4,55 1 dk rf nil	**M General Cargo**	Yanmar Oil 4SA 6Cy. 200 × 240 368kW (500bhp) Matsue Diesel K.K.
7725441 Esd RT	**MOHNA** **Port Qasim Authority** Karachi Pakistan	**111** — 59	**✠100A1** SS 4/88 tug for service within 25 miles of Port Qasim **✠LMC** EL (B) 220,0/12,5U1 FN 252	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 23,50 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 reverse red geared to sc. shafts Kelvin Diesels Ltd. Gen 2 × 40kW 440V 50Hz a.c.
7120706 URWE M-30190 Df Esd Gc Rdr RT	**MOHNI** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 2 033	 RS	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,54 5,211 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch
7204772 HZOT SA1002 Df Esd Gc Rdr RT	**MOHSIN BA** ex Ardour-81 ex Strong Hope-80 ex Tatsumiya Maru No. 3-79 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 599** 985 2 792	 BV NV	**1971** Nishi Zosen K.K.—Imabari (136) 90,00 15,04 5,500 85,02 14,99 5,62 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 295	Hanshin Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 128kW 445V a.c. Thw. thrust Contr. pitch propeller Fuel 251,0t-8,5pd

MOINA ex Tomobishi Maru No. 2-85 ex Oshima Maru No. 28 ex Choju Maru No. 5 **Blue Lines Ltd.** Chittagong Bangladesh	**625** 272 1 120	NK	**1972** Asakawa Zosen—Imabari (200) 52,41 10,04 4,103 52,02 10,01 4,30 P 13,8 F 7,4 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 300	Fuji Oil 4SA 6Cy. 320 × 500 1 300bhp (956kW) Fuji Diesel Co. Ltd. Tateyama 11kn
MOINANTSI ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435	(BV)	**1952** Schpsw. Gebr. Coops N.V.—Hoogezand (203) • 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 295 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
MOINESTI **Compania de Navigatie ROMLINE** Constantza Romania	**6 047** 3 534 8 825	RNR	**1985** ICNUT Tulcea—Tulcea (N53) 130,79 8,102 121,04 17,71 10,22 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
MOIRA MORAN ex Cinca C **Williamsburg Curtis Bay Co.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**198** 25 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 125kW Fuel 153,5t (d.o.)
MOJI ex Nedlloyd Moji-88 ex Trans Nova-80 ex Nortrans Egero-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**9 513** 6 328 16 186	NV ✠Classed LR until 16/6/78	**1977**-9 Mitsui Eng. & SB. Co. Ltd.—Tamano (1108) 157,92 (BB) 24,82 7,974 149,99 24,78 14,00 P 29,6 F 12,2 2 dks rf nil	**M General Cargo** OSD 4 Ho 27,2 27,2 27,9 28,8 4 TwD G.31 538 B.30 698 TEU 541 C.Ho 325/20' (40') C.Dk 216/20' (40') 13 Ha (19,9 × 10,6) (19,8p&s 19,8p&s 19,8p&s 19,8p&s 19,8p&s 19,8p&s × 8,9) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 1 786,0t (hvf)-42,0pd 17,5kn
MOJI MARU No. 2 **Kihara Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**199** — 550		**1982** K.K. Mochizuki Zosensho—Kinoe (121) 3,200 42,60 8,01 3,31 1 dk	**M Tanker** Alcohol Mchy.aft	Oil Japan
MOKMER ex Assomption-83 **P.T. Multi Transpeche Indonesia** Jakarta Indonesia	**291** 97 —	KI (BV)	**1979** At. & Ch. de la Manche—St. Malo (1281) 37,60 9,81 3,650 35,22 8,31 4,35 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	MGO 12V175BSHR Vee Oil 4SA 12Cy. 175 × 180 reduction geared to sc. shaft 1 100bhp (809kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 77,5t (d.o.) 12kn
MOKO 501 ex Asselm-89 ex Karima-89 ex Asselm-87 ex Shoshin Maru No. 18-74 **Mokoledzen Fisheries Co. Ltd.** Takoradi Ghana	**349** 133 —	RI	**1967** Niigata Eng. Co. Ltd.—Niigata (733) 50,81 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata 8MG31X Oil 4SA 8Cy. 310 × 380 1 324kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata 14kn
MOKRAN (Aft section) ex British Neath-76 (Fwd & cargo sections) ex Minab-74 ex British Fal-74 **National Iranian Tanker Co.** Khorramshahr Iran	**16 015** 9 876 25 651	✠**100A1** SS 7/84 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL F† 2⅜"U2 FN 6080	**1974**-1 (Aft section) N.V. Cockerill Yards Hoboken—Hoboken (869) **1974**-9 (Fwd & cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46 (BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 Bow/CM 81 Diam. 0,310 joined 88 11BH WB658T	**M Tanker** IGS (LR) 6 Ta 16 Wing Ta ER L.(oil) 35 396 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) Spt 275°C 14kgf/cm² (13,8bar) hs692,9 AuxB 14kgf/cm² (13,8bar) e(ex.g) 16kgf/cm² (15,7bar) Spt 15,5kgf/cm² (15,2bar) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn
MOKSHA ex RS-300 No. 75 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**164** 23 42	RS	**1975** .............U.S.S.R. 34,02 7,12 2,671 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,9) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
MOKSONG **Hanlim Shipping Co. Ltd.** Inchon South Korea	**9 919** 5 857 16 342 T/cm 25,0	KR (AB)	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67 (BB) 21,04 9,072 135,97 21,01 12,22 P 25,0 F 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 019,0t 13,5kn
MOKU PAHU **Hawaiian Sugar Transportation Co. Inc.** Pacific-Gulf Marine Inc. New Orleans, La United States of America	**1 454** 988 —	AB	**1982** Halter Marine Inc.—Chickasaw, Al (943) 24,97 9,905 37,72 24,95 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 37000 dwt ton barge HSTC-1)	Pielstick 14PC2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 sr reverse geared to sc. shafts Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 2 × 600kW 15kn
MOKUHANA **Coastal Transportation Inc.** Seattle, Wa United States of America	**196** 133 —		**1953** Albina Eng. & Mach. Works—Portland, Or *50,69* 10,98 51,82 3,48	**TM Fishing**	2 Oil geared to sc. shafts 800bhp (588kW) U.S.A. Fuel (d.o.)
MOLAHAULER **Total Bulk Corp.** Iloilo Philippines	**418** 214 559 T/cm 4,9	(AB)	**1978** Cebu Shipyard & Eng. Works Inc.—Lapu-Lapu City (7) 53,35 11,61 1,683 50,32 11,59 2,42 P 13,5 F 5,5 1 dk Diam. 0,152	**M Tanker** Molasses Alcohol SBT 6 Ta ER L.571 4 Cargo pumps total 212T/hr	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shaft 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 90kW a.c. 1 × 28kW a.c. Fuel 25,0t (d.o.)-2,0pd 8,5kn
MOLARES ALONSO **Jose Molares Alonso S.A.** Vigo Spain	**235** 89 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (274) 34,27 6,35 3,531 30,00 6,30 3,89 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Stork Oil 4SA 8Cy. 210 × 300 450bhp (331kW) NE 74 Fabrica de San Carlos S.A. San Fernando Fuel 74,0t (d.o.) 10,5kn

7601621 YTFZ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605135 AMVER	**MOLAT** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**22 096** 14 147 37 836 T/cm 46,2	BV JR	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2566) 187,74 28,45 10,762 178,01 28,40 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 525kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 848,0t (hvf)-37,0pd
7119252 Y6FB Df Esd Gc Rdr RT	**MOLCH II** ex Zussow-88 **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (291) 57,89 (BB) 10,37 3,680 51,97 10,09 5,80 2 dks rf 102 conv General Cargo 88	**M Tank-cleaning Vessel** Ice strengthened Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 77 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
7700738 LAXQ2 N-00775 Df Esd Gc Pfd Rdr RTv SatCom 1310633 AMVER	**MOLDA** **Molda K/S** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	**21 073** 13 264 38 008 T/cm 46,0	NV	**1979** Sanoyasu Dockyard Co. Ltd.—Mizushima (1027) 182,02 (BB) 29,09 11,613 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 273,0t (d.o.) 2 254,5t (hvf)-42,5pd
5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 272** 1 322 518	(RS)	**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 70cbn 230bth P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	Russkiy 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Gen 3 × 200kW 230V d.c.
5407227 YQSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**607** 280 707	RNR	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 54,84 8,97 3,860 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Sulzer Oil 2SA 6Cy. 290 × 430 630bhp (463kW) C.R.D. Adriatico Gen 2 × 68kW 220V d.c. Fuel 37,5t (d.o.)
8723529 M-38601 RT	**MOLDOVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*176* *53* 31	RS	**1988** ............U.S.S.R. 38,10 1,690 32,64 7,21 2,90 1 dk	**M Ferry** 210dk P	Russkiy 3 Oil geared to sc. shaft (centre) Oil 4SA 12Cy. 180 × 200 1 920kW (2 610bhp) (wing) 2 Oil 4SA each 6Cy. 150 × 180 960kW (1 305bhp)
8503905 YQRD Df Esd Gc Rdr RT	**MOLDOVITA** **Compania de Navigatie ROMLINE** Galatz Romania	**6 047** 3 534 8 825	RNR	**1986** ICNUT Tulcea—Tulcea (43) 130,74 8,100 121,00 17,70 10,20	**M General Cargo** 4 Ho 19,7 20,8 20,8 20,8 ER 4 TwD G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer Oil 6 100bhp (4 487kW) H. Cegielski
7816379 PGAL 15589Z Df Esd Gc Pfd Rdr RT	**MOLENGAT** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Netherlands Texel	**3 253** 1 352 575	BV	**1980** Verolme Scheepswerf Heusden B.V. —Heusden (972) 88,42 18,45 3,801 86,01 18,00 6,96 5 dks	**D-E RoRo Cargo/Ferry** 1200dk P Clear height 4,50 Cars 168 Lorries 19	MaK 6 Oil 4SA each 8Cy. 240 × 330 total 10 (7 732kW) driving 6 gen. each 960kW a.c. connected to 2 elec. motors fwd 1 360shp (1 000kW) 2 elec. motors a 1 360shp (1 000kW) & sr geared to s MaK. Maschinenbau G.m.b.H. 2 Directional propellers aft, 1 fwd Fuel 326,5t (d.o.)
8312710 HBLE 122 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MOLESON** **Navemar S.A.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	*22 342* *12 783* 37 489 T/cm 45,8	✠**100A1** SS 12/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 7593	**1984**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1926) 182,81 (BB) 28,43 10,751 174,02 28,41 15,22 P 27,8 B 28,4 F 15,0 1 dk rf nil 7BH WB21437T incl. topside tanks in holds 3896T Comb. btm & STs in holds 5872T and No. 3 hold 10357T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 474 B.46 575 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 3(30) 2(15)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 061kW (9 599bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 692,5t (hvf)-27,0pd
8723646 LYKR M-40260 Esd Rdr RT	**MOLETAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1987** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
5239058 EDGV Df Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1120) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A.
5400504 OBPE 151 Df Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**12 490** 7 874 19 900	✠CLASS DELETED 2/2/90 TO BE BROKEN UP	**1962**-11 Hitachi Zosen—Sakurajima Works, Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119	**M Tanker** Replenishment 27 Ta ER L.(oil) 26 073 HeCls. BC Der 4(5)	B&W Oil 2SA 6Cy. 740 × 1600 5 517kW (7 500bhp) Hitachi Zosen Sakurajima W Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd
5292933 C6SG 372932 Df Esd Rdr RTm/v	**MOLLIE** ex Renate Becker-76 **Rae Albury** Nassau Bahamas	**247** 118 399	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (175) 39,73 7,83 2,531 37,01 7,80 2,80 P 9,5 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 317kW (431bhp) NE 90 Caterpillar Inc. Gen 1 × 2kW 24V d.c.
7944920 607903	**MOLLIE M** **Deep Sea Trawlers Inc.** Mobile, Al United States of America	**137** 93 —		**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,81* 6,71 3,74 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 470bhp (346kW) Caterpillar Tractor Co.

8609937 J8OW J309 Df Esd Gc Pfd Rf RTm/h/v	**MOLLY** ex Delta Saina-88 ex Valhall-86 **Coral Reef Shipping Co.** Kingstown St. Vincent and the Grenadines	**11 074** 7 297 20 422 T/cm 29,5	HR (NV)	**1966** Haugesund M/V A/S—Haugesund (28) 162,16 21,70 9,703 152,53 21,65 12,91 P 36,9 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 17,7 17,9 17,9 17,9 17,9 ER G.24 350 B.23 921 HeCls. ptB 6 Ha (stl) (13,3 13,5 13,5 13,5 13,5 13,5 × 11,8) ER 12W Der 12(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 8 400bhp (6 179kW) A/B Gotaverken Goteborg Gen 3 × 252kW 440V 60Hz a.c. Fuel 565,0t (d.o.) 1 015,0t (hvf)-26,5pd 14kn
7407996 HP4547 3075-PEXT Rdr RT	**MOLLY ANN** **Open Trading Corp.** Panama Panama	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	Fairbanks, Morse 2 Vee Oil 2SA 12Cy. Fairbanks Morse & Co. Beloit, Wi
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent-72 ex Jill Wasson ex Lady Linda-51 **Julian E. Fernandez** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1128) ... ... 35,36 9,15 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
7307196 510351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5297854	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter	**376** 256 —		**1949** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
6919174 UNN M-29028 Df Esd Gc Rdr RT	**MOLODAYA GVARDIYA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,25kn
8721894 UOCE M-42233 RT	**MOLODECHNO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1988** .............U.S.S.R. 53,70 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
5239101 UAAY M-26491* Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 506	RS	**1960** Stocznia im. "Komuny Paryskiej"—Gdynia (B14/303) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 x 640 800ihp (588kW) H. Cegielski Poznan Fuel (o.f.) 12kn
6827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 220** 3 070 — **9 726** 5 256 12 353	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) 154,90 20,17 7,440/8,981 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 286** 1 290 2 538	RS	**1967** .............U.S.S.R. 99,35 14,03 5,522 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motor & geared to sc. shaft Kharkov 13,5kn
7941227 M-34497	**MOLODYOZHNYY** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
8825731 YDMI RT	**MOLU** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**191** — —	KI	**1984** P.T. Ippa Gaya Baru—Tanjung Priok 28,50 8,60 1,870 27,65 - 2,68 1 dk	**M Tug**	Niigata 6MG18CX 2 Oil 4SA each 6Cy. 180 × 240 Niigata Eng. Co. Ltd. Japan Gen 1 × 80kW 380V a.c.
6927092 853130 Df Esd Gc Rdr RTm/h/v	**MOLUNAT** ex Biscayne Star-82 ex Titan Scan-79 **Sea Swift Pty. Ltd.** *Cairns, Queensland* Australia	T.Mk **399** 293 — **1 417** 961 996	JR NV	**1970** Sonderborg Skibsvaerft A/S—Sonderborg (60) 66,10 12,02 3,496/4,003 61,22 11,97 7,50 2 dks rf 102 conv RoRo Cargo/General Cargo —	**M General Cargo** Heavy-load Ice strengthened 1 Ho 37,2 1 TwD G.3 205 B.3 088 TEU 50 1 Ha (stl) (43,7 × 7,5) ER 6W Der 2(95)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 136kW 1 × 64kW 380V 50Hz a.c. Fuel 181,5t (d.o.)-4,5pd 10kn
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **John van Sluytman** Georgetown, Demerara Guyana	**199** 80 254		**1927** J. Koster Hzn. "De Gideon"—Groningen (109) 34,63 6,35 2,591 6,30 RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Penta Oil 4SA 6Cy. 270bhp (199kW) NE 71 A/B Volvo-Penta Goteborg Fuel 8,0t (d.o.)-1,0pd 8kn
7407362 C9OE Df Esd Rdr RT	**MOMA** ex Ifcor IV-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 20,73 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW Fuel 26,5t (d.o.) 8,5kn
7652474 C-172 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**494** 278 1 053	NK (BV)	**1968** Miyoshi Zosen K.K.—Uwajima 55,00 4,101 49,00 9,30 4,60 P 14,7 F 6,1 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Nippon Hatsudoki Oil 4SA 6Cy. 325 × 520 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 2 × 20kW a.c. 11,5kn
6906505 DLYP Df Esd Gc Rdr RTm/v	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**732** 440 140	GL	**1968** Husumer Schiffsw.—Husum (1262) 61,83 10,04 2,461 53,50 10,01 3,71 F 6,1 1 dk len 79	**TM Ferry** 500P Ice strengthened	MWM 2 Oil 4SA each 12Cy. 180 × 220 1 960bhp (1 442kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t (d.o.) 15kn

5049946 3EKI 7496-PEXT1 Df Esd Gc Rdr RTm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd. Inc.** Panama Panama	**2 144** 1 126 2 642	(NV)	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	CSD B&W 4-50VTBF-11 Oil 2SA 4Cy. 500 × 1100 exhaust 400 2 400bhp (1 765kW) A/S Akers M/V Gen 2 × 150kW 220V d.c. Thw. thrust propeller Fuel 244,0t (hvf)
8510635 3EXA4 15808-86	**MOMOSHIMA MARU** **Naviera Momoshima S.A.** Panama Panama	*4 769* *2 282* 6 507	NK	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (295) 100,26 (BB) 17,53 6,651 91,27 17,51 7,01	**M General Cargo** 2 Ho ER G.11 138 B.10 290 TEU 188 C. 188/20' (40') 2 Ha (stl) ER	Makita Oil 4SA 6Cy. 420 × 840 3 400bhp (2 501kW) Makita Diesel Co. Ltd.
6617362 HZHI Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Jeddah Saudi Arabia	**697** 442 1 309	(BV)	**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Makita Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Makita Tekkosho Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd
6809733 Esd RT	**MONA** **Pesquera Meilan SCR Ltda.** Huacho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6827230 OUPA D1644 Esd Pfd Rdr RTm	**MONA NIELSEN** ex Ancilla-89 ex Peter Bak-84 ex Pandora-75 **Ole Claus Nielsen** Gilleleje Denmark	**149** 66 178	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/37) 33,58 6,61 2,699 29,55 6,56 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 70 Caterpillar Tractor Co. Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
6806511 YKDM 98/LA Df Esd Gc Pfd Rdr RTm/h/v	**MONA S** ex Doris-87 **Ali Samin Shipping Co.** Lattakia Syria	T.Mk **1 599** 752 2 560 **2 928** 1 548 4 145	✠100A1 SS 6/87 Ice Class 1 ✠LMC EL S 1⅛"U2 FN 1905	**1968**-1 A/B Finnboda Varf—Stockholm (385) 93,81 14,56 5,081/6,598 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB613t incl. DTf75t	**M General Cargo** 4 Ho 10,3 14,3 14,9 15,5 ER 4 TwD G.5 708 B.5 200 4 Ha (stl) (8,4T × 7,1) (11,7 12,3 12,3 × 11,5) ER Cr 2(10) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 3 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 320,0t (hvf)-9,5pd
8112536 GDLT 705528 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1441667 GDLT	**MONA VIKING** ex Sea Guardian-90 ex Sea Worker-84 **Mona Viking Ltd.** London United Kingdom	**1 597** 798 2 972	NV	**1982** Drammen Slip & Verk.—Drammen (96) 67,42 (BB) 17,23 6,084 60,03 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo Cr 1(2)	Wartsila 4 Oil 4SA each 8Cy. 220 × 240 total 6 960bh (5 119kW) driving 4 gen. each 1 220kW a.c. connected to 2 elec. motors each of 2 000shp (1 471kW) & sr geared to sc. sh Oy Wartsila Ab Gen 1 × 164kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 040,0t (d.o.)-10,0pd
5032931 HO2246 195-66 Df Esd Rdr RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**272** 110 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 1 dk RW rf 356	**M Tanker** 4 Ta ER L.(oil) 312 HeCls. C	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 400bhp (294kW) E made50 fitted68 Caterpillar Tractor Co. Gen 1 × 12kW 1 × 7kW 110V d.c.
7127493 GPOW 307621 Df Esd Rdr RTv	**MONA'S QUEEN** **The Isle of Man Steam Packet Co. Ltd.** Douglas Isle of Man (British)	**2 998** 1 370 653	✠100A1 SS 11/87 Irish Channel service ✠LMC EL (s) 1$\frac{9}{16}$"U2 FN 2357	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533) 104,45 16,74 3,617 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB479t incl. DTsf 119t	**TM Passenger/RoRo Cargo/Ferry** 16cbn 60bth 1540dk P Side doors	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr gea sc. shafts 10 000bhp (7 356kW) Crossley Premier Engines Ltd. db (o.f.) 60lbf/in^2 (4,2bar) Gen 3 × 400kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,5t (d.o.) 156,5t (hvf)-30,5pd
5239204	**MONAGAS** ex San Fernando-49 ex Oriente-44 ex Ida Westers-37 **Jesus Vicent Romero** La Guaira Venezuela	**498** 276 610		**1935** R. Cock & Sons Ltd.—Appledore (187) *45,66* 8,03 4,268 7,98 RQD 24,1 B 4,3 F 7,7 1 dk & Well dk R	**M General Cargo** Mchy.aft 2W	Deutz Oil 4SA 6Cy. 280 × 450 Humboldt-Deutzmotoren
8522872 DYCE Rdr RT	**MONALINDA-LIII** ex Chitose Maru No. 18-86 **RBL Fishing Corp.** Manila Philippines	**284** 145 —		**1969** ....Japan 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing	Oil
6728226 DYMJ Df Esd Gc Pfd Rdr RT	**MONALINDA-LIV** ex Kyuho Maru-87 ex Kensho Maru No. 62-81 ex Sanwa Maru No. 2 **Shimizu Shokai Co. Ltd.** Manila Philippines	**311** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Tekkosho
7121944 DYME 229142 Df Gc Rdr RT	**MONALINDA-LV** ex Ryoei Maru No. 61-87 ex Fukuseki Maru No. 1-85 ex Kaho Maru No. 12-78 **Shimizu Shokai Co. Ltd.** Manila Philippines	**299** 147 —		**1969** Kanasashi Zosensho—Shimizu (827) 49,84 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo
8822777 DUZD Rdr RT	**MONALINDA-LXI** ex Daiho Maru No. 8-89 **RBL Fishing Corp.** Manila Philippines	**135** — — —		**1976** ....Japan *31,00* 7,02 7,00 2,70 1 dk	**M Fishing**	Oil
7231696 DYEK Df Gc Pfd Rdr RT	**MONALINDA-LXIV** ex Kokusei Maru No. 21-90 **RBL Fishing Corp.** Manila Philippines	**284** 150 356		**1972** Kanasashi Zosensho—Shimizu (1073) 50,35 3,296 42,00 7,90 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5261178 DVTL 3025 Df RT	**MONALINDA-XI** ex Chosho Maru No. 10-74 ex Ogasawara Maru No. 2-64 ex Kotoshiro Maru No. 6-57 **RBL Fishing Corp.** Manila Philippines	**239** 117 —		**1955** Kanasashi Zosensho—Shimizu (202) *35,00* 6,81 34,19 6,76 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 326 × 460 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7225465 Df Esd Gc Pfd Rdr RT	**MONALINDA-XL** ex Fukuyoshi Maru No. 1-83 ex Obata Maru No. 1-80 **RBL Fishing Corp.** Manila Philippines	**372** 173 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (63) 7,83 43,41 7,80 3,66 1 dk RW	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 320 × 500 1 350bhp (993kW) Hanshin Nainenki Kogyo

Ship / Owner	Tonnage	Built / Dimensions	Yard No.	Type	Machinery
MONALINDA-XLI ex Seiyu Maru-83 ex Seiju Maru No. 8 ex Koryo Maru No. 15-69 **RBL Fishing Corp.** Manila Philippines	**328** 181 —	**1962** Kanasashi Zosensho—Shimizu 48,90 7,83 5,233 7,78 1 dk	(468)	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Fuel 219,5t 10kn
MONALINDA-XLII ex Habomai Maru No. 53-83 **RBL Fishing Corp.** Manila Philippines	**372** 173 417	**1970** Miho Zosensho K.K.—Shimizu 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	(744)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MONALINDA-XLIV ex Kairyu Maru No. 1-84 **RBL Fishing Corp.** Manila Philippines	**339** 127 379	**1972** Kanasashi Zosensho—Shimizu 50,35 3,296 42,02 3,66 1 dk	(1076)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MONALINDA-XLIX ex Doei Maru No. 18-87 **RBL Fishing Corp.** Manila Philippines	**484** 299 1 095	**1971** Yamanaka Zosen K.K.—Namikata 57,10 4,171 51,69 9,30 4,40 1 dk	(86)	**M Tanker** 4 Ta ER L.(oil) 1 087	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan 10,5kn
MONALINDA-XLV ex Hiyoshi Maru-85 ex Hiyoshi Maru No. 21-84 **RBL Fishing Corp.** Manila Philippines	**360** 181 367	**1972** Kanasashi Zosensho—Shimizu 51,36 8,03 3,398 43,01 8,01 3,71 1 dk	(1092)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MONALINDA-XLVI ex Kaisei Maru No. 63-85 **RBL Fishing Corp.** Manila Philippines	**493** 191 576	**1972** Miho Zosensho K.K.—Shimizu 57,41 9,02 3,836 49,00 9,00 4,09 1 dk	(866)	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
MONALINDA-XVI ex La Chorrera ex Seisho Maru No. 2-71 ex Shinnan Maru No. 8-69 **RBL Fishing Corp.** Manila Philippines	**327** 136 —	**1961** Kanasashi Zosensho—Shimizu *42,62* 7,85 42,04 7,80 3,79 1 dk	(393)	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
MONALINDA-XVII ex Norita-22 ex Chokyu Maru No. 7 **RBL Fishing Corp.** Manila Philippines	**283** 149 —	**1967** Miho Zosensho K.K.—Shimizu 45,12 7,65 40,01 7,62 1 dk	(616)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
MONALINDA-XXIV ex Sumi Maru No. 15-79 **RBL Fishing Corp.** Manila Philippines	**264** 177 —	**1968** Uchida Zosen—Ise 7,93 3,201 42,50 7,90 3,48 1 dk RW	(660)	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 150bhp (846kW) Fuji Diesel Co. Ltd. Tateyama
MONALINDA-XXIX ex R. O. C. No. 2-80 ex Kaiei Maru No. 27-78 **RBL Fishing Corp.** Manila Philippines	**141** 37 —	**1969** K.K. Usuki Tekkosho—Usuki 35,03 6,71 2,388 29,95 6,68 2,80 1 dk	(727)	**M Fishing** Side-fishing	Usuki Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Usuki Tekkosho Usuki
MONALINDA-XXV ex Kaiyo Maru-79 **RBL Fishing Corp.** Manila Philippines	**283** 86 379	**1971** Miho Zosensho K.K.—Shimizu 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	(767)	**M Fishing** Training Ref 1 Ho ER	Hanshin Oil 4SA 6Cy. 260 × 400 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 10,5kn
MONALINDA-XXVI ex Fujisei Maru No. 5-79 **RBL Fishing Corp.** Manila Philippines	**243** 169 —	**1967** Kanasashi Zosensho—Shimizu 45,70 7,62 2,998 40,49 7,60 3,41 1 dk	(783)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
MONALINDA-XXVIII ex Koyo Maru No. 11-80 **RBL Fishing Corp.** Manila Philippines	**129** 49 —	**1970** Sanuki Zosen Tekkosho K.K.—Takuma *30,48* 7,01 6,99 2,80	(550)	**M Fishing** Side-fishing	Oil ....
MONALINDA-XXX ex Myojin Maru No. 11-80 **RBL Fishing Corp.** Manila Philippines	**489** 268 1 219	**1968** Asakawa Zosen—Imabari 54,74 4,250 49,51 9,01 4,50 1dk		**M Tanker** 4 Ta ER L.(oil) 1 282	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,25kn
MONALINDA-XXXI ex Genkai Maru No. 18-81 **RBL Fishing Corp.** Manila Philippines	**312** 158 —	**1962** Kanasashi Zosensho—Shimizu 50,60 7,95 — 44,51 7,90 3,76 1 dk		**M Fishing** Side-fishing	Oil Japan
MONALINDA-XXXII ex Omasu Maru No. 2-81 **RBL Fishing Corp.** Manila Philippines	**360** 175 —	**1973** K.K. Ichikawa Zosensho—Ise 8,49 3,556 47,81 8,46 3,94 1 dk RW	(1308)	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
MONALINDA-XXXIII ex Chiba Maru No. 2-81 **RBL Fishing Corp.** Manila Philippines	**112** 55 42	**1967** K.K. Ichikawa Zosensho—Ise 5,85 27,01 5,81 2,60 1 dk	(1258)	**M Fishing**	Fuji Oil 510bhp (375kW) Fuji Diesel Co. Ltd. Japan 9,5kn
MONALINDA-XXXIV ex Etsuzan Maru-81 **RBL Fishing Corp.** Manila Philippines	**421** 181 —	**1968** Niigata Eng. Co. Ltd.—Niigata 47,96 8,11 3,175 42,02 8,08 3,79 1 dk	(755)	**M Fishing** Training Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata
MONALINDA-XXXV ex Seisho Maru No. 10-81 **RBL Fishing Corp.** Manila Philippines	**648** 277 589	**1956** Kanasashi Zosensho—Shimizu 55,07 9,00 ... ... 1 dk RW len & widened 59	(250)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MONALINDA-XXXVI ex Seisho Maru No. 3-81 ex Ojima Maru No. 11-81 ex Taiyo Maru No. 11 **RBL Fishing Corp.** Manila Philippines	**256** 124 —	**1970** K.K. Ichikawa Zosensho—Ise 7,62 3,175 41,81 7,60 3,56 1 dk RW	(1283)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata

6903539 Df Esd Gc Pfd Rdr	**MONALINDA-XXXVII** ex Yushin Maru-82 ex Chosho Maru No. 12-81 **RBL Fishing Corp.** Manila Philippines	**444** 223 —		**1968** Miho Zosensho K.K.—Shimizu (675) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7238383 227180 Df Esd Gc Pfd Rdr RT	**MONALINDA-XXXVIII** ex Kyowa Maru No. 7-82 **RBL Fishing Corp.** Manila Philippines	**422** 196 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (52) *67,70* 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 900bhp (1 398kW) Niigata Eng. Co. Ltd.
7713254 YJYF7 537 Df Esd Gc Rdr RT	**MONARCH** ex San Francisco de Izaro-90 **Davenport Shipping Co. Ltd.** Seahorse Ship Management Ltd. Port Vila Vanuatu	**1 818** 1 239 3 905	BV	**1978** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (131) 81,92 5,681 75,11 13,81 7,01 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) (22,8 × 7,5) (21,8 × 7,4) ER	Alpha 2 Oil 4SA each 6Cy. 225 × 300 geared to sc shafts 1 740bhp (1 280kW) Cons. Echevarria
7048403 WZR8690 530039 Df Esd Gc Pfd Rdr RT	**MONARCH** **Ocean Marine Services Inc.** Juneau, Ak United States of America	**297** 202 —	(AB)	**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (279) 54,41 11,64 3,912 50,22 11,59 4,58 F 14,4 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 revers reduction geared to sc. shafts General Motors Corp. La Grange Gen 2 × 98kW
7732755 WYA2328 583685	**MONARCH** **Diane Audrey Inc.** Miami, Fl United States of America	**106** 72 —		**1969** ....Spain *21,10* 6,53 2,65 1 dk	**M Fishing**	Oil 360bhp (265kW)
7319383 HP5490 19508-HK Rdr RT	**MONARCH I** ex Kowa-89 **Pacific Offshore S.A.** Panama Panama	**234** 0 101	**✠100A1** CS 2/88 tug Hong Kong harbour service **✠LMC** EL (d) ⅞"U2 FN 358	**1973**-5 Hibikinada Dock Co. Ltd.—Kitakyushu (126) 32,31 8,74 2,991 29,01 8,50 3,81 F 5,8 1,dk rf 584 4BH WB48t	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 dr geared t shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
7438086 UTRB M-12419	**MONATSIT** **U.S.S.R. -Ministry of Geology** Kaliningrad U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,590 3,69 1 dk	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7015884 EFFM 3940 Df Esd Gc Rdr RT	**MONCETE** **Union de Estibadores S.A.** Bilbao Spain	**127** 60 —	(BV)	**1970** S.A. Juliana Constructora Gijonesa—Bilbao (23) ... ... 21,01 6,41 3,15 1 dk	**M Tug**	MAN Vee Oil 4SA 16Cy. Empresa Nacional "Bazan" de C.N.M. S.A
8013039 UJDE M-17525 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401512 UJDE	**MONCHEGORSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**17 910** 9 484 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1259) 177,20 22,56 10,521 164,01 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared t shaft 15 446kW (20 999bhp) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7006651 Y6FG Rdr RT	**MONCHGUT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**594** 212 1 107	DSRK	**1970** VEB Elbewerft—Boizenburg (277) 60,00 10,32 2,899 56,90 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft G.550	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 50kW 390V a.c.
7302859 DEOL Df Esd Gc Pfd Rdr RTm/h/v SatCom 1120511 DEOL	**MOND** **Ferrostaal A.G.** Cuxhaven Federal Republic of Germany	**3 181** 1 372 1 845	(GL)	**1973** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (370) 91,98 (BB) 15,04 6,109 82,20 15,00 9,56 B & F 67,7 2 dks	**M Fishing** Stern Trawler Ref In.1 191 Der 2(3)	MaK 2 Oil 4SA each 6Cy. 450 × 550 dr geared t shaft 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 1 056,5t (d.o.)
7821685 JIZM 122610 SO1-893 Df Esd Gc Rdr RT	**MONDAI MARU No. 8** **Mondaimaru Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**343** 168 362		**1979** Miho Zosensho K.K.—Shimizu (1116) 54,16 8,51 3,556 45,98 8,50 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5239371 Esd	**MONDEGO** ex Aviz No. 1 **Constante E. Freire Perez** Vigo Spain	**118** 78 —		**1933** Hijos de J. Barreras S.A.—Vigo *25,61* 5,47	**Wood S Fishing** Side Trawler	T 3Cy. 165 292 & 457 x 356 Hijos de J. Barreras S.A.
8123200 IBOX 8081 Rdr RT	**MONDRAGONE** ex Giovanni Toffolo-88 **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**1 575** 842 2 700	RI	**1984** Off. Mecc. Nav. "Giovanni Toffolo"—Venezia (39) 5,501 70,01 13,23 6,41 1 dk	**M Dredger** Suction	GMT Oil 4SA 6Cy. geared to sc. shaft Grandi Motori Trieste
5262469 YKBU Df Esd Gc Rdr RTm/v	**MONEM** ex J. K. Hamm-76 ex Letten-65 ex Olhorn-65 ex Claus Grimbart-57 **Rabunion Maritime Agency** Union Commercial Co. Lattakia Syria	T.Mk **499** 320 1 730	(GL)	**1956** Kroegerwerft G.m.b.H.—Rendsburg (1079) 74,02 10,49 3,649 67,06 10,42 5,80 F 8,3 2 dks R	**M General Cargo** 1 Ho 44,5 ER G.2 167 B.1 963 2 Ha (stl) (each 17,0 × 7,3) ER 6W Der 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 91,5t (d.o.)

MONEMVASIA **Metropolitan Navigation Corp.** Monrovia Liberia	*65 998* *46 948* 130 425 T/cm 95,5	AB	**1973** Hitachi Zosen—Innoshima (4396) 266,71 (BB) 16,765 255,02 41,41 22,20 1 dk rf 89 Bow/CM 133 Diam. 0,406 MH 1,8	**M Tanker** CBT COW IGS Mchy.aft 15 Ta L.(oil) 153 871 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW a.c. 2 × 480kW a.c. Fuel 204,0t (d.o.) 4 609,0t (hvf)-74,0pd
MONGIBELLO **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 576** 571 860	RI	**1948** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles 500dk P Bow & side doors Lane Length 195 Clear height 4,35 Rail Wagons 20	Tosi 2 Oil 2SA each 7Cy. 465 × 500 2 500bhp (1 839kW) Franco Tosi Industriale S.p.A., Legnano Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.) 12,5kn
MONGOL **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** .............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motor & geared to sc. shaft Kharkov 13,5kn
MONGOOSE ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Loadstar Shipping Co. Inc.** Manila Philippines	**1 998** 1 115 3 297	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (366) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)	Akasaka Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 445V 60Hz a.c. Fuel 216,5t 13kn
MONIA ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**999** 690 1 530	(BV) Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5)	Wichmann Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) NE 64 A/S Wichmann Rubbestadneset Gen 2 × 50kW 1 × 15kW 1 × 12kW 220V d.c. Fuel 71,0t (d.o.) 11kn
MONICA ex Negev Oron-89 ex Agioi Victores-81 ex Expectation-76 **Intercontinental Cruise Lines Inc.** Goldenport Compania Naviera (Cyprus) Ltd. Monrovia Liberia	**10 490** 6 183 18 187 T/cm 28,2	AB (NV)	**1967** A/S Fredriksstad M/V—Fredrikstad (397) 165,72 (BB) 20,60 9,322 152,43 20,58 12,20 P 30,8 F 11,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 21,6 22,4 22,8 23,0 23,8 ER G.23 243 B.22 616 5 Ha (11,8 17,3 17,3 17,3 17,3 × 9,9) ER Cr 5(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 148,0t (hvf) 15kn
MONICA ex Meridian III-90 ex Gerd-83 ex Walter Behrens-76 **Marnave Shipping Co. Ltd.** Heinecke & Co. Valletta Malta	**424** 274 924	GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (482) 58,60 9,43 3,750 52,91 9,40 3,92 P & B 35,7 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 37,4 ER G.1 574 B.1 430 Der 2(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
MONICA ex Southern Knight-89 **F/V Monica Inc.** United States of America	**113** 76 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,741 22,59 6,72 3,36 1 dk	**M Fishing** Shrimp-trawl In.80	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 20kW 10kn
MONICA LYNN **Monica Lynn Inc.** Mobile, Al United States of America	**126** 85 —		**1979** Master Marine Inc.—Bayou la Batre, Al *22,38* 6,74 3,18 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 510bhp (375kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
MONICA R ex Sellina C-89 ex Sellin-81 **Monica R Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**434** 291 633	✠100A1 SS 1/88 Ice Class 2 **LMC** EL g $\frac{15}{16}$" ptSQ FN 543 (DSRK)	**1965**-11 Scheeps. "Voorwaarts"—Martenshoek (193) 48,09 9,17 3,379 43,01 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127 3BH WB202T	**M General Cargo** 1 Ho 38,7 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER	S.K.L. Oil 4SA 6Cy. 320 × 480 460bhp (338kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 39,5t (d.o.) 9,5kn
MONIE MARINE ex Cap Blanc Nez-82 **Viking Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**473** 185 304	(BV)	**1967** A.G. "Weser" Werk Seebeck—Bremerhaven (924) 52,91 9,53 4,827 45,75 9,50 6,81 F 12,8 2 dks rf 711 conv Stern Trawler Fishing 83	**M Fishing** Stern Trawler Processing Ref 1 Ho 15,4 ER In.427 2 Ha (2,5 2,9 × 1,0) ER	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 220kW 440V d.c. 1 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 151,0t (d.o.) 14kn
MONIKA **Simone Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**204** 164 —	(NV)	**1981** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (36) 27,21 7,42 24,62 7,41 4,07 1 dk rf 1148	**M Fishing** Tuna	Cummins KTA-2300-M Vee Oil 4SA 12Cy. 159 × 159 sr geared to sc. shaft 940bhp (691kW) E made77 Cummins Engine Co. Inc. Columbus, In Gen 1 × 48kW 415V 50Hz a.c. Fuel (d.o.) 11,5kn
MONIKA EHLER **Heinz Ehler** Otterndorf Federal Republic of Germany	*2 568* *879* 3 070 T/cm 4,6	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (968) 87,97 12,83 4,292 86,62 12,81 7,47 P 19,6 F 8,6 2 dks	**M General Cargo** 2cbn Ice strengthened Str. heavy cargoes 1 Ho 58,5 ER G.4 763 B.4 745 TEU 153 C. 153/20' (40') 1 Ha (stl) (55,9 × 10,4) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 89kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 243,0t (d.o.)-4,0pd 10,5kn
MONINO Launched as PTR-50 No. 3 **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*187* *56* 77	RS	**1986** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
MONIQUE ex Singleton Fleets 11 **Percentage Trawlers Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
MONITOR **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk BK 305	**TM Tug**	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn

8513730 SQRC Esd Rdr RT	**MONIUSZKO** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**13 938** 7 754 18 144	PR ZC	**1989** Jiangnan Shipyard—Shanghai (2172) 158,94 - 9,800 148,01 23,00 13,62 1 dk	**M General Cargo** Vegetable oil Vehicles 3 Ho ER 7 TwD G.28 228 B.25 637 L.1 210 TEU 723 C. 723/20' 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 4 700kW (6 390bhp) Dalian Marine Diesel Engine Works Gen 3 × 585kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 95,2t (d.o.) 944,52t (hvf)-22,0pd
8632809 JE2557 124246 RT	**MONJYU MARU No. 21** **Monjyu Suisan K.K.** Iwaki, Fukushima Pref. Japan	**127** — —		**1980** Onahama Zosen K.K.—Japan *29,50* 6,20 3,00 1 dk rf nil	**M Fishing** Side-fishing	Oil
8517528	**MONKEZ 1** **Suez Canal Authority** Port Said Egypt	**250** — 45	(GL)	**1985** Canal Naval Construction Co.—Port Said (Port Fuad) (377) 29,77 6,56 2,288 28,00 6,30 3,59 1 dk	**TM Salvage Ship**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 1 600bhp (1 177kW) Kloeckner Humboldt Deutz 2 Directional propellers
5239682 SUGM RT	**MONKIZ** ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —		**1926** Ch. Mar. du Midi—La Seyne *22,01* 6,30 ... ... R	**S Tug**	T 3Cy. 379 589 & 940 x 600 Ch. Nav. du Midi
5375747 MCBU 301520 Esd Pfd	**MONKLEIGH** ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Frederick Francis Taylor Ltd.** Hartlepool United Kingdom	**160** 57 —	✠**100A1** SS 6/86 North Sea service ✠**LMC** EL (b)g ¾" FN 293	**1959**-9 Richards Iron Works Ltd.—Lowestoft (450) *29,63* 6,79 2,664 29,27 6,71 3,28 1 dk RW rf 610 BK 178 conv Side-fishing Fishing 78 3BH	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling & sr geared to sc. shaft 432bhp (318kW) Lister Blackstone Ltd.
6519546 GKFK 705445 Df Esd Pfd Rdr RT	**MONMOUTH** ex Clary-89 ex Klar-86 ex Adriana-85 ex Klarenbeek-76 ex Silva-71 **Runwave Ltd.** Newport, Gwent United Kingdom	**1 499** 992 2 135	✠**100A1** SS 10/85 Ice Class 1 at draught 3,560m ✠**LMC** EL o 1⅜"SQ FN 1226	**1965**-11 A/B Finnboda Varf—Stockholm (382) 72,47 12,04 5,023 65,99 11,99 6,58 RFD 6,8 2 dks rf 102 4BH WB425t incl. DTf38t	**M General Cargo** 1 Ho 42,9 ER B.2 830 3 Ha (stl) (each 12,2 × 9,2) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 3 × 110kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 189,0t
7733527 ENVC M-33182	**MONNERON** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 34,02 7,12 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7209461 338791 Esd Rdr RT	**MONOGIRL** **Crude Oil Terminals (Humber) Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	✠**100A1** SS 9/85 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1 FN 96	**1972**-1 Scheeps. Maats. v/h Firma H. Schouten —Muiden (795) 15,75 4,88 1,994 13,87 4,40 2,49 1 dk rf 813 3BH WB5t	**M Mooring Launch**	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Gen 1 × 5kW 220V 50Hz a.c.
7945546 LYED	**MONOKRISTALL** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,82 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6857053 UWFO M-19676	**MONOLITNY** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	RS	**1955** ....People's Republic of China 44,76 9,48 3,250 4,42 1 dk	**M Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Fuel (d.o.)
5237969 ZMFI Df Esd Gc Pfd Rdr RTv SatCom 1663207	**MONOWAI** ex Moana Roa-75 **Government of New Zealand (Royal New Zealand Navy)** New Zealand	**2 753** 1 337 2 276	✠Classed LR until 10/60	**1960**-8 Grangemouth Dockyard Co. Ltd. —Grangemouth 90,38 14,10 5,201 82,30 14,03 6,71 3 dks RW rf 152 conv Ref Passenger/General Cargo 77	**TM Research** Hydrographic Survey Cr 1(4)	Sulzer 2 Oil 2SA each 7Cy. 360 × 600 3 640bhp (2 677kW) G. Clark (Sunderland) Ltd. 2 Thw. thrust Contr. pitch propellers fwd Fuel 302,0t (d.o.)
7329235 ZMAB 332864 Esd Rdr RT	**MONOWAI** **South Port New Zealand Ltd.** Invercargill New Zealand	**303** 0 312	✠**100A1** CS 12/89 tug ✠**LMC** EL (e) 1"WI FN 413	**1973**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (136) 32,24 9,56 3,277 31,30 9,15 4,04 1 dk rf 279 5BH WB34T	**TM Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 254 × 305 reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 45kW 400V 50Hz a.c. 2 Directional propellers
5046970 LLFG 16071 Rdr RT	**MONS** ex Bob-86 ex Sjosport-86 ex Bob-85 **A/S Svelviksand** Oslo Norway	**148** 0 —	NV	**1963** Bolsones Verft—Molde (189) 26,83 7,50 25,10 7,45 3,51 1 dk rf 399 BK 178	**M Tug** Fire-fighting Salvage Ice strengthened	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Gen 1 × 28kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 33,5t (d.o.)-3,0pd
5239838 TQIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne, Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**258** 130 —	(BV)	**1957** Chantier A. Peron—Camaret 31,70 8,21 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1(-)	Crepelle Oil 4SA 7Cy. 230 × 300 315bhp (232kW) Etab. Crepelle Fuel (d.o.)
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250		**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 253bhp (186kW) Soc. Gen. de Const. Mec. (S.G.C.M.)
8327105 LAED 15797 Esd Rdr RT	**MONSTANK** ex Haugland-84 ex Blaskjell-77 ex Shell N.64-71 **Sameiet Samtank** Stavanger Norway	**199** 122 330	NV	**1955** Frednes Slipp og Mek. Verksted—Norway (2) 36,30 7,01 2,552 33,56 2,87 1 dk rf 399	**M Tanker** L.(oil) 390	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.

MONSUN ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	JR	**1954** Brodogradiliste "Split"—Split 32,69 5,52 2,331 30,51 5,50 2,80 1 dk conv General Cargo —	**M Ferry** 185dk P Mchy.aft	Alpha Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 18kW 110V a.c. 7kn
MONSUN II **P/R Monsun II** Erling J. A. Jansson Goteborg Sweden	**171** 78 146	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,63 6,61 2,761 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Nohab Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Fuel 28,0t (d.o.) 11kn
MONSUNEN ex Ota Riis-72 **Carl Einar Lund Andersen** Svendborg Denmark (DIS)	**299** 191 564	BV	**1965** Orskovs Staalskibsvaerft I/S—Frederikshavn (34) 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.) 10kn
MONSUNEN **Falkland Islands & Jeppesen Heaton Ltd.** Port Stanley Falkland Islands (British)	**230** 119 240	BV	**1957** H. C. Christensens Staalskibsv. af 1949 —Marstal (74) 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 8,5kn
MONT BLANC MARU **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**29 955** 16 674 30 476	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00 (BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl)	B&W 12K90GF Oil 2SA 12Cy. 900 × 1800 40 900bhp (30 084kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1200kW 3 × 760kW 450V 60Hz a.c. Fuel 407,0t (d.o.) 5 486,0t (hvf)-138,0pd 23kn
MONT SERRAT **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	✠Classed LR until 7/9/84	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 590dk P	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 sr geared to sc. shafts 1 680bhp (1 236kW) Mecanica Pesada S.A. Taubate Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.) 14kn
MONTAGNE ex Vieille Montagne II-64 **Bernard Tavernier** Roseau Dominica	**133** 42 295		**1876** Motala Co.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** —bth P 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W	Lister Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 7kn
MONTALTO **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**	Enterprise Oil 2SA 6Cy. 328 × 634 ....Oakland, Ca
MONTAN ex Woermann Wameru-85 **Montan Shipping Corp.** Monrovia Liberia	*12 811* *7 382* 17 330	GL (BV)	**1984** VEB Warnowwerft Warnemuende —Warnemuende (250) 158,27 23,09 10,181 146,01 23,06 13,42 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho ER 5 TwD G.25 872 B.23 766 TEU 642 C.Ho 342/20' (40') C.Dk 300/20' (40') incl. 30 ref C. 7 Ha (stl) (18,6 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER Der 2(60) 5(36)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 095bhp (6 690kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. Fuel 242,0t (d.o.) 1 194,0t (hvf)-35,0pd 17kn
MONTANA ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 818** 13 925 34 186 T/cm 41,2	AB	**1973** Osaka Zosensho—Osaka (337) 185,50 (BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd 14,75kn
MONTARIK ex Spraynes-83 **Salag (Gibraltar) Ltd.** Acomarit Services Maritimes S.A. Gibraltar Gibraltar (British)	**12 982** 8 045 21 916 T/cm 29,9	**✠100A1** SS 3/86 strengthened for heavy cargoes **✠LMC** **UMS** EL E† 2½"U2 FN 5286	**1972**-11 Nippon Kokan K.K.—Shimizu (316) 155,53 (BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK fwd 7BH WB6082t incl. Comb. btm side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 24,8 16,8 25,2 24,9 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 11,0) (14,2 10,0 14,2 14,2 × 11,2) ER 5W Der 5(12)	Pielstick 18PC2-2V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 179,5t (hvf) 15kn
MONTASER **Alexandria Port Authority** Alexandria Egypt	**962** 376 585	✠	**1981** Kegoya Dock K.K.—Kure (826) 45,22 21,21 2,201 43,21 21,01 3,71 1 dk	**TM Crane Pontoon**	Yanmar S185L-ST 2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 2 Controllable pitch propellers
MONTASSER ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 ... ... R	**S Tug**	T 3Cy. 356 610 & 940 x 610 Ch. Nav. du Midi Marseille
MONTAUK **Gifford Marine Inc.** New York, NY United States of America	**297** 202 —		**1949** ....Camden, NJ *44,51* 7,35 3,00 1 dk	**M Fishing**	Oil 800bhp (588kW) U.S.A.
MONTAZHNIK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** .............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn

7118959 EFYU 464 Df Esd Rdr RT	**MONTCABER** ex Montaber **Remolcadores de Barcelona S.A.** Barcelona Spain	130 39 —	BV	**1971** Union Naval de Levante S.A.—Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 geare sc. shaft Soc. des Moteurs Baudouin
7416894 FTBB Df Esd Gc Pfd Rdr RT	**MONTCALM** **Armement Jean Lucas et · Compagnie** Lorient France	370 113 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 39,20 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft In.320	AGO Vee Oil 4SA 12Cy. 240 × 220 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Controllable pitch propeller Fuel 127,0t (d.o.)
7387043 EHBQ 1688 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	297 37 —	**✠100A1** SS 12/85 tug **✠LMC** **UMS** EL H ⅞"U2 FN 391	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. sh E made73 fitted76 Fabrica de San Carlos S.A. Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller
5240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	425 163 —	BV	**1961** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (52) 43,72 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2(-)	Polar Oil 2SA 6Cy. 340 × 570 1 110bhp (816kW) Soc. Espanola de Const. Nav. Fuel 164,0t (d.o.)
7396874 EGMY 2289 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	265 81 —	(BV)	**1974** Ast. Luzuriaga S.A.—Pasajes (180) 38,59 7,22 3,709 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 reverse reduction ge to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 139,0t (d.o.)
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Arrospe Uli S.A.** Pasajes Spain	278 91 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (202) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 137,0t (d.o.)
7917496 EHXC Rdr RT	**MONTE ALOYA** **Jose Riego Lomba** La Guardia Spain	209 52 266	(BV)	**1980** Jose Valina Lavandeira—La Coruna (8) 32,42 2,352 30,03 7,51 2,82 1 dk	**M Dredger/Sand Carrier**	Pegaso Oil 4SA 6Cy. 130 × 150 275bhp (202kW) Internacional Diesel S.A.
7433177 PPMQ Df Esd Gc Rdr RTm/h/v	**MONTE ALTO** **Tropical Hardwood Pte. Ltd.** Transporte Maritimos Internacionais Ltda. Rio de Janeiro Brazil	8 680 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (130) 140,95 20,45 8,916 134,14 20,43 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 4 TwD G.21 726 B.19 484 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
8308824 DUHG 230631 Df Esd Gc Pfd Rdr RT AMVER	**MONTE BONITA** ex Rich Alliance-89 **Sun Carriers Corp.** Star International Shipping Inc. Manila Philippines	*17 056* *10 329* 28 074	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4775) 178,21 (BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 568 B.33 612 5 Ha (stl) (12,0 19,2 19,2 19,2 17,6 × 11,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Hitachi Zosen Sakurajima Works Gen 3 × 440kW
5239814 CSTJ G-494 Df Esd Gc Rdr	**MONTE BRANCO** ex Monsanto-75 ex Eugene F. Moran-47 ex Susan A. Moran-46 ex Favourite-46 **REBOSADO- Rebocadores Fluviais do Sado Ltda.** Setubal Portugal	613 182 —		**1942** Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,860 10,04 F 12,5 2 dks	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 267 driv connected to 2 elec. motors & sr geared t shaft General Motors Corp. Fuel 203,0t
6419227 EEHM 13 Df Esd RT	**MONTE CARRANDI** **Micaela Ituarte e Hijos S.A.** Ondarroa Spain	148 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1(-)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 39,5t (d.o.)
7363061 EGIU 2271 Df Esd Gc Pfd Rdr RT	**MONTE CASTELO** **Ramon Lopez Garcia** Marin Spain	236 80 —	(GL)	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 P 11,0 F 4,9 1 dk	**M Fishing** Side Trawler Ref	Baudouin 2 Vee Oil 4SA each 8Cy. 185 × 200 reduct geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin
8104632 DHCM 13650 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**MONTE CERVANTES** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	T.Mk **21 863** 15 997 23 560	GL	**1982** A.G. "Weser" Seebeckwerft—Bremerhaven (1030) 184,89 (BB) 28,40 10,021 174,23 28,01 16,13 F 23,8 1 dk	**M Container Ship** Fixed-guides Ref 1cbn 2bth P Ice strengthened 8 Cell. Ho ER TEU 1185 C.Ho 650/20' 48/40' C.Dk 439/20' (40') incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 590bhp (7 790kW) Sumitomo Heavy Ind. Ltd. Gen 1 × 3000kW 3 × 1175kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 701,5t (d.o.) 2 354,5t (hvf)-45,0pd
6602678 IMZX 1357 Df Esd Gc Rdr RTm/v	**MONTE CERVATI** ex Alima-87 ex Halima Awal-81 ex Hvita-78 ex Osteclipper-74 ex O. R. Schepers-70 **West Line S.a.S. di G. Romeo di Santillo** Napoli Italy	T.Mk **498** 284 1 311	RI (GL)	**1965** Jos. L. Meyer—Papenburg (537) 73,49 11,54 3,701 65,99 11,51 6,30 B 11,9 F 5,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 065 B.2 745 2 Ha (each 16,7 × 7,0) ER Der 4(3)	MWM Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Fuel (d.o.)
8825391 EDUX RT	**MONTE CHALINCHO** **Pesqueras Loyala Zubeldia y Compania S.A.** San Sebastian Spain	*416* *125* —	BV	**1988** S.A. Balenciaga—Zumaya 39,60 - 3,790 34,70 8,80 3,85	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 220 × 240 869kW (1 181bhp) Cons. Echevarria Gen 3 × 168kW 380V a.c.
7350911 IBCN 1594 Df Gc Rdr RT AMVER	**MONTE CHIARO** ex Starlauro Uno-89 ex Nelion-87 ex Italmare-84 **Getmar S.r.l.** Napoli Italy	**43 806** 24 923 81 876 T/cm 73,6	RI (AB)	**1974** Italcantieri S.p.A.—Genova (4294) 259,01 (BB) 32,31 14,047 247,99 31,98 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) (11,5 15,5 11,5 15,5 11,5 15,5 11,1 15,5 11,5 × 13,8) ER	GMT Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Gen 2 × 800kW a.c. 1 × 650kW a.c.

MONTE CINTO **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	*13 977* *4 193* 3 400	BV	**1984** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (263) 136,02 (BB) 6,401 130,03 22,51 14,20 1 dk	**TM Passenger/RoRo Cargo** 36bth D Stern door/ramp L 11,30 W 12,00 SWL 50 Clear height 5,00 Trailers 109 Mchy.aft	Pielstick 8PC2-6L-400 2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 11 548kW (15 700bhp) Alsthom-Atlantique St. Nazaire 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 73,0t (d.o.) 499,0t (hvf)-34,0pd 18kn
MONTE CONFURCO **Pesquerias Molares S.A.** Jose Molares Alonso S.A. Vigo Spain	**452** 221 —	GL (BV)	**1974** Ast. Gondan—Puerto de Figueras (96) 44,53 9,33 3,601 43,03 9,30 4,20 2 dks	**M Fishing** Stern Trawler Ref	Deutz Vee Oil 4SA 12Cy. 220 × 230 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 10,5kn
MONTE CRASTO **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Portugal	**139** 24 —	✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo—Viana do Castelo (58) 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	**M Tug**	MAN Oil 4SA 6Cy. 300 × 450 with hydraulic coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg
MONTE CRISTI **Ecuatoriana de Atun S.A.** Manta Ecuador	**513** 134 —	(GL)	**1978** Ast. Picsa S.A.—Callao (418) 39,48 10,32 35,82 10,16 4,58 2 dks	**M Fishing** Seiner Ref	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn
MONTE CRISTO **Transnave Navegacao S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (129) 140,98 20,45 8,852 134,17 20,44 11,71 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 4 TwD G.21 726 B.19 484 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) Der 4(16) 2(10)	MAN K6SZ70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
MONTE CRISTO ex Tomoe 8-90 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*5 267* *2 946* 9 431 T/cm 16,0	NK	**1986** Asakawa Zosen—Imabari (333) 116,90 (BB) 18,22 7,997 108,01 18,20 9,81 P 19,2 F 10,1 1 dk Bow/CM 56 Diam. 0,200 MH 2,7	**M Tanker** Oil Chemical Molasses DB 13 Ta ER L.10 134 6 Cargo pumps total 400T/hr	Mitsubishi 7UEC37LA Oil 2SA 7Cy. 370 × 880 4 410bhp (3 244kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 300kW 445V 60Hz a.c. Fuel 91,5t (d.o.) 567,0t (hvf) 12,75kn
MONTE CRISTO ex Eleni T-90 ex Zeeburgh-88 ex Rose-87 ex Ali Osman-81 ex Zeeburgh-79 Panama Panama	**981** 634 1 043	HR (BV)	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (775) 68,64 10,49 3,801 65,08 10,41 3,87 F 9,5 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho 17,9 25,0 1 TwD 43,1 G.2 433 B.2 207 2 Ha (stl) (12,0 × 5,4) (16,2 × 6,0) ER 3W Cr 1(3) Der 1(3)	MAN Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 4 × 38kW 220V d.c. Fuel 160,5t (d.o.) 12,75kn
MONTE DA LUZ **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/4/76	**1969**-12 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (124) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,5kn
MONTE DE SANTA LUZIA ex Ilha de Santa Luzia **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**458** 187 —	✠Classed LR until 10/72	**1956**-3 Est. Nav. do Mondego—Figueira da Foz (33) 51,47 8,51 4,033 45,22 8,41 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel
MONTE DE VIOS Launched as Punta Peniche **Angel Garrido y otros** Vigo Spain	**260** 51 228	BV	**1982** Construcciones Navales P. Freire S.A.—Vigo (137) 39,04 7,42 3,601 36,25 7,26 6,00 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.240 1 Ha (stl)	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Belgium 12kn
MONTE DELLA GUARDIA ex Nai Alberto-85 ex Alberto Lolli Ghetti-74 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	*23 757* *16 523* 51 485 T/cm 53,2	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (249) 216,95 (BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil Bow/CM 103 Diam. 0,310 MH 3,4 conv Bulk Carrier 86	**M Tanker** SBT DB Stern disch. Mchy.aft	Fiat A750.10L Oil 2SA 10Cy. 750 × 1320 15 000bhp (11 033kW) S.A. Fiat S.G.M. Torino Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t
MONTE DO LECA **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**296** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (240) 34,50 9,66 32,62 9,30 3,74 1 dk	**TM Tug**	Werkspoor 10RUB215 2 Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam 12kn
MONTE FAITO **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —	RI	**1970** Cant. Nav. Giuliano—Trieste (178) 30,79 9,22 3,722 28,02 8,62 4,25 1 dk	**M Tug** Salvage	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
MONTE FARO ex Costa de Normandia-86 **Pesquera Alsora S.A.** Vigo Spain	**865** 283 335	BV (GL)	**1974** Ast. de Santander S.A.—Santander (80) 64,06 9,07 4,001 56,27 9,01 6,20 2 dks	**M Fishing** Stern Trawler Ref	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 750bhp (1 287kW) Kloeckner Humboldt Deutz Koeln
MONTE FORTE ex Tecsaldo Vir-72 ex Tern Shore-71 ex Universal Star-69 **Offshore Services Italiana S.p.A.** Porto Torres Italy	**251** 71 —	(RI) ✠Classed LR until 12/72	**1960**-1 T. Mitchison Ltd.—Gateshead (93) 31,63 8,03 3,614 27,03 7,70 4,20 B & F 14,1 1 dk rf 381 BK 51 conv Stern Trawler Fishing 66	**TM Tug**	Blackstone 2 Oil sr reverse geared to sc. shafts (p) Oil 4SA 6Cy. 222 × 292 Lister Blackstone Ltd. Stamford (s) Oil 4SA 4Cy. 222 × 292 Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel (d.o.)
MONTE GALICIA **Juan Carlos Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 93,0t (d.o.) 11,5kn
MONTE GALINEIRO **Pesquerias Molares S.A.** Jose Molares Alonso S.A. Vigo Spain	**452** 221 —	GL (BV)	**1975** Ast. Gondan—Puerto de Figueras (97) 50,50 9,33 3,601 43,03 9,30 4,20 2 dks len 79	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 317,0t (d.o.) 11,75kn

8712623	**MONTE GARGANO** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**200** 125 21	RI (Class cont.)	**1989** Cant. Nav. Rodriquez S.p.A.—Messina (240) 31,20 - 1,486 26,40 6,70 3,69 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse to sc. shafts 2 294kW (3 119bhp) M.T.U. Friedrichshafen GmbH
6902195 EHZU 1229 Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Puerto de Figueras (53) 27,77 6,71 3,141 24,01 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 53,5t (d.o.)
5240502 EDGX 1634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Compania S.l.** Pasajes Spain	**181** 113 270	(BV)	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 60,0t (d.o.)
5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	(BV)	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	B&W Oil 2SA 6Cy. 240 × 370 450bhp (331kW) Babcock & Wilcox Espanola S.A. Fuel 86,5t
5407239 712015 PH 242 Df Esd RT	**MONTE MAIGMO** **Big John Ltd.** Plymouth United Kingdom	**211** 117 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 575bhp (423kW) Hijos de J. Barreras S.A. Fuel 68,0t (d.o.)
6718099 EI2212 402137 D 115 Df Esd Pfd Rdr RT	**MONTE MARIN** **Skellig Fish Ltd.** Dublin Irish Republic	**220** 94 184		**1967** Construcciones Navales P. Freire S.A.—Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz
9014523	**MONTE MAZANTEU** Spain	**122** — 81		Cmpl.**1989** Astilleros Armon—Navia (203) 3,001 23,07 7,01 3,51	**M Fishing** Long-line	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc 425bhp (313kW) Caterpillar Inc.
5240540 EBUG 1552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco Martinez—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 360bhp (265kW) .... Fuel 40,0t (d.o.)
6713843 EFMI 2987 RT	**MONTE NEGRO** **Cooperativa Montenegro** Lequeitio Spain	**121** 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Poyaud Oil 420bhp (309kW) Soc. Surgerienne de Const. Mec.
6513011 ICWW 390 Df Esd Gc Rdr RT	**MONTE OLIVETO** ex Carlotta F-83 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	*16 019* *8 576* 25 998 T/cm 14,4	✠Classed LR until 8/68 RI	**1965**-9 Ansaldo S.p.A.—Genova (1629) 190,48 (BB) 22,86 10,548 176,74 22,79 14,00 P 33,0 F 34,2 1 dk rf nil Bow/CM 87 Diam. 0,250 MH 1,2 conv Bulk Carrier 84	**M Tanker** SBT Stern disch. Mchy.aft 3 Cargo pumps total 2 400T/hr	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) S.A. Ansaldo Stab. Mecc.
8301412 3ENW2 13148-83 Df Esd Gc Rdr RT	**MONTE PALOMA** **Paulownia Navigation S.A.** Daishin Senpaku K.K. (Daishin Shipping Co. Ltd.) Panama Panama	*3 046* *1 678* 4 508	NK	**1983** Kinoura Zosen K.K.—Hakata (102) 87,94 6,031 82,00 15,31 6,41 1 dk	**M General Cargo** 2 Ho ER G.6 863 B.6 309 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7433189 PPMP 8746 Df Esd Gc Rdr RTm/h/v	**MONTE PASCOAL** **Transporte Maritimos Internacionais Ltda.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 4 TwD G.21 726 B.19 484 In.8 680 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7328281 EGGW 1306 Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**225** 98 —	(BV)	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel 93,0t (d.o.)
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Fuel 20,5t (d.o.)
7425637 3EEZ7 19073-YJ Df Esd Gc Pfd Rdr RTv SatCom 1331333	**MONTE ROSA** ex Thames Maru-89 **MOL Euro-Orient Shipping S.A.** M.O. Ship Management Co. Ltd. Panama Panama	*58 653* *22 956* 44 829	NK	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1071) 289,52 (BB) 12,329 273,01 32,21 24,31 B & F 225,0 1 dk len 85	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 2364 C. 2364/20' (40') 18 Ha (stl) ER 8 Ha (stl)	Sulzer 2 Oil 2SA each 12Cy. 900 × 1550 84 000bhp (61 787kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 1360kW 2 × 1300kW 450V 60H Thw. thrust propeller fwd Fuel 318,5t (d.o.) 7 788,0t (hvf)-281,0pd
8018974 DGLM 13305 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120701 HSMR AMVER	**MONTE ROSA** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	T.Mk **21 871** 16 238 23 520	GL	**1981** A.G. "Weser" Seebeckwerft—Bremerhaven (1029) 184,89 (BB) 28,05 10,021 174,20 28,01 16,13 F 23,8 2 dks	**M Container Ship** Fixed-guides Ref 2cbn 4bth P Ice strengthened 8 Cell. Ho ER TEU 1185 C.Ho 650/20' 48/40' C.Dk 439/20' (40') incl. 566 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(20,25)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 590kW (14 397bhp) Sumitomo Heavy Ind. Ltd. Gen 1 × 3000kW 3 × 1175kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 509,5t (d.o.) 3 218,0t (hvf)-45,0pd
6920367 IJGE 3314	**MONTE ROSSO** ex Saipem Calabria-83 ex AGIP Calabria-71 **Cooperativa Barcaioli S. Giorgio** Genova Italy	**159** 57 185	RI	**1963** Cant. Nav. Pellegrino—Napoli (120) 30,00 7,42 2,642 26,42 7,40 2,90 1 dk	**TM Tanker** Oil Water 4 Ta ER L.(oil) 131	Deutz 2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 20,0t (d.o.)

MONTE ROTONDO **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	1 597 716 2 860	BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 10,90 1 dk	**TM Passenger/RoRo Cargo** Stern door/ramp Lane Length 696 Mchy.aft 4 Ta 1 Ho G.4 900 L.2 000	32bth D	Pielstick 8PC2V-400 2 Oil 4SA each 8Cy. 400 × 460 8 500bhp (6 252kW) At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 256,0t (d.o.)-28,5pd 17,5kn
MONTE SAN ADRIAN **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	247 114 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (111) 34,70 7,01 3,610 30,56 6,99 3,94 1 dk	**M Fishing** Side Trawler Mchy.aft		A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
MONTE SAN ALBERTO **Jose Martinez Garcia** La Coruna Spain	269 129 278	BV	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (172) 40,90 6,86 3,180 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1(-)		Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 93,0t (d.o.) 11,5kn
MONTE SANTA TECLA ex Rocinero-88 **Jose Calvo Calvo y otros** Huelva Spain	153 56 —	(BV)	**1969** Ast. Zamacona S.A.—Bilbao (36) 27,51 25,10 6,51 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Caterpillar Vee Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 427bhp (314kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 71,5t (d.o.) 10kn
MONTE SAO BRAS **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	296 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**		Werkspoor 10RUB215 2 Oil 4SA each 10Cy. 215 × 260 Stork-Werkspoor Diesel B.V. Amsterdam 12kn
MONTE SOLARO ex Niedersachsen-69 ex Preussen-45 **Societa Armamento Monte Solaro di Giuffre & Lauro** Castellammare di Stabia Italy	498 199 —	RI	**1939** Schiffswerft A. Pahl—Hamburg 44,25 10,04 3,950 41,00 10,00 4,45 1 dk	**TM RoRo Cargo/Ferry**		Deutz 2 Oil 4SA each 8Cy. 280 × 450 1 000bhp (736kW) NE 58 Kloeckner Humboldt Deutz Koeln
MONTE SPINETO ex Oceania-84 ex Ocean-82 ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 Panama Panama	10 394 6 769 — T/cm 26,9	**✠100A1** CS 4/82 Ice Class 3 **✠LMC** EL gt 2½"SQ FN 4989	**1962**-7 Flensburger Schiffsbau-Ges.—Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t **LAID UP — SURVEYS OVERDUE 4/87**	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)		MAN Oil 2SA 8Cy. 700 × 1200 5 265bhp (3 873kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 114fbf/in² (7,9bar) e(ex.g) 156fbf/in² (10,8bar) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14,25kn
MONTE STELLO **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	4 788 2 227 3 000	BV	**1979** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (249) 126,52 5,850 115,80 21,01 12,91 2 dks	**TM Passenger/RoRo Cargo** Stern door/ramp Lane Length 1200 Mchy.aft B.17 186 L.200	36bth D	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 15 000bhp (11 033kW) Alsthom-Atlantique Montoir, St. Nazaire Fuel 106,5t (d.o.) 437,0t (hvf)-42,5pd 19kn
MONTE TIBERIO ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	191 86 —	RI	**1942** N.V. Bodewes Schps.—Martenshoek 31,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk -F 8,3 1 dk	**TM Ferry**		Deutz 2 Oil 2SA each 6Cy. 220 × 280 310bhp (228kW) Humboldt-Deutzmotoren Koeln-Deutz
MONTE UDALAITZ ex Raca **Tomas Fontan Diaz** Pasajes Spain	222 104 —	BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *42,13* 6,13 3,125 6,10 3,51 1 dk len 57	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)		A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 900bhp (662kW) NE 73 Anglo-Belgian Co. N.V. Gent/Gand Fuel 86,5t (d.o.) 10,75kn
MONTE UROLA **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	396 182 447	(BV)	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER		Krupps Oil 4SA 8Cy. 295 × 480 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 158,0t (d.o.) 12kn
MONTE VENTOSO **Santiago Rodriguez Martinez** Vigo Spain	207 101 121	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)		Werkspoor Oil 4SA 6Cy. 260 × 360 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
MONTE XOXOTE **Pesqueras Loyola S.R.C.** San Sebastian Spain	413 145 329	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler Mchy.aft		MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 237,0t (d.o.) 11kn
MONTEAGUDO ex Cudillero-86 Launched as Castropol **Pesquera Alsora S.A.** Vigo Spain	492 237 335	BV (GL)	**1974** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (87) 53,55 9,05 3,887 45,04 9,00 4,09 2 dks len 80	**M Fishing** Side Trawler		AGO G12VS240DL Vee Oil 4SA 12Cy. 240 × 220 1 800bhp (1 324kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 524kW 380/220V a.c. 12,5kn
MONTEALEGRE ex Jennifer-88 **General de Tunidos S.A.** Malpica Spain	1 229 487 —	AB BV	**1982** Nuovi Cantieri Liguri—Pietra Ligure ((115)) 69,22 (BB) 59,95 12,88 5,80 B 23,5 F 7,1 1 dk BK 145	**M Fishing** Side Trawler		Nohab F30.16V Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shafts 4 080bhp (3 001kW) Nohab Diesel A/B Trollhattan Gen 2 × 620kW Controllable pitch propeller Thw. thrust propeller fwd 16,25kn
MONTEALLEGRO **Macchiavello, d'Ambra y Compania** Buenos Aires Argentina	156 — 135	(BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)		Stork Oil 4SA 5Cy. 210 × 300 reverse reduction geared to sc. shaft 410bhp (302kW) Motores Stork Buenos Aires Fuel 35,5t (d.o.) 11kn

6925109 EDFV 2540 Df Esd Gc Rdr RT	**MONTECARLO** ex Itxas Zierbana-87 ex Albacora Uno-82 **Cantabrica de Tunidos S.A.** Bermeo Spain	**879** 321 818	BV (GL)	**1969** Ast. Celaya—Bilbao (102) 49,69 5,030 44,51 11,10 5,34 1 dk	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A.
7409152 EHWP Df Esd Gc Rdr RT	**MONTECELLO** **Tunidos Atlanticos Pacificos S.A.** La Coruna Spain	**1 382** 530 1 400	BV	**1980** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (173) 76,76 13,52 6,071 67,98 13,42 8,72 2 dks	**M Fishing** Stern Trawler	Deutz RBV12 Vee Oil 4SA 12Cy. 400 × 500 reverse reductio geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Fuel 763,0t (d.o.)
8801149 EHWF 3GI-4-2170 Df Esd Gc Pfd Rdr RT	**MONTEFERRO** **Pesquerias Monteferro S.A.** Vigo Spain	*443* *126* 353	✠100A1 stern trawler ✠LMC EL 12,5/26,0U1 ptU1	**1989**-1 Astilleros Armon—Navia (188) 9,11 3,950 32,50 9,00 4,00 F 18,8 2 dks rf 600 Box K 400 2BH to main dk, 6 to 2nd dk WB12T	**M Fishing** Stern Trawler Long-line Ref In.390	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 460kW (625bhp) Caterpillar Inc. Peoria, Gen 2 × 155kW 380V 50Hz a.c. Fuel 198,49t (d.o.)
7409176 EAGD	**MONTEFRISA NUEVE** **General de Tunidos S.A.** Bilbao Spain	**1 902** 571 1 400	BV	**1984** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (135) 76,76 13,64 6,230 66,02 13,50 8,72 2 dks	**M Fishing** Side Trawler Tuna Ref	Deutz Vee Oil 4SA 12Cy. 400 × 500 geared to sc. sh 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd , 1aft
7409164 EAIN 3022 Df Esd Gc Pfd Rdr RTv SatCom 1351420	**MONTEFRISA SIETE** Launched as Montealegre **Pesquerias Hispano Africanas S.A.** Las Palmas Spain	**1 351** 510 1 598	BV	**1982** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (174) 76,76 (BB) 13,90 5,900 67,98 13,50 8,72 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 1 Ho In.1 300 1 Ha (stl)	Deutz RBV12M Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd , 1 aft
7819383 6YSB 12314 Esd Rdr RT	**MONTEGO BAY** **Government of Jamaica (Kingston Harbour Authority)** Kingston Jamaica	**186** — —	NV	**1979** P. Hoivolds M/V A/S—Kristiansand S. (67) 29,67 3,344 26,22 8,01 3,87 1 dk rf 800	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 105kW 380V 50Hz a.c. Thw. thrust propeller fwd
7366817 WYR3224 554950 Df Esd Gc Pfd Rdr RTm/h	**MONTEGO SEAHORSE** ex Calico Jack-80 **First Security Bank of Utah N.A. (Corporate Trust Division)** Zapata Gulf Marine Corporation New Orleans, La United States of America	**280** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (390) 4,407 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MWM TBD44 2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) West Ger Gen 2 × 150kW Thw. thrust propeller fwd Fuel 553,5t (d.o.)
5297610 IQYB 3415 Esd RT	**MONTEGUALDONE** ex Robert Hamilton-67 **Ottavio Novella S.p.A.** Genova Italy	**142** 81 —	RI (BV)	**1960** Firma Niestern's Schpsw.—Groningen (12) 34,96 5,82 2,310 32,39 5,77 2,65 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 167	Deutz 2 Oil 4SA each 4Cy. 130 × 170 Kloeckner Humboldt Deutz Fuel 7,5t-0,5pd
8021775 Df Esd Gc Rdr RT	**MONTELAPE** ex Capt. James R. Conners-88 **Cantabrica de Tunidos S.A.** Malpica Spain	**1 229** 487 —	AB BV	**1983** Nuovi Cantieri Liguri—Pietra Ligure ((116)) 69,22 (BB) 12,91 59,95 12,88 5,80 B 23,8 F 7,4 1 dk BK 152	**M Fishing** Side Trawler Ref	Polar Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 4 080bhp (3 001kW) Nohab Diesel A/B Gen 2 × 620kW Controllable pitch propeller Thw. thrust propeller fwd
7321312 CSDN I-432 Df Esd Gc Pfd Rdr RTh/v SatCom 1706105 CSDN AMVER	**MONTEMURO** **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Lisboa Portugal	**68 934** 52 838 132 348 T/cm 102,8	NV RP	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (667) **1973** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,07 (BB) 41,20 16,701 268,00 41,15 21,49 1 dk rf 102 Bow/CM 139 Diam. 0,500	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 27 500bhp (20 228kW) Eriksbergs M/V A/B Gen 1 × 1200kW 1 × 1150kW 440V 60Hz Fuel 417,0t (d.o.) 4 936,5t (hvf)-75,0pd
7043972 EFWW 9193 Df Esd RT	**MONTENEME** ex Albacora Dos-87 **Cantabrica de Tunidos S.A.** Vigo Spain	**830** 430 1 081	(BV)	**1971** Enrique Lorenzo y Cia. S.A.—Vigo (356) 54,62 11,13 — 49,92 11,10 7,52 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaf 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Fuel 244,0t (d.o.)
6827709 IKPI 799 Rdr RT	**MONTENERO** ex Piersildo-79 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**489** 254 980	RI	**1968** Cant. Nav. Sgorbini—La Spezia (61) 62,03 9,38 3,677 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Ansaldo Oil 4SA 6Cy. 320 × 420 1 000bhp (736kW) Ansaldo Meccanico Nucleare S.p.A.
5240904 3EAH8 19864-PEXT Df Esd Gc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **Compania Naviera Panocean S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv Ref General Cargo 56 conv Ref Passenger/General Cargo 88	**S Passenger Ship** 299cbn 661bth P 2 Ho	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Bethlehem Steel Co. Gen 2 × 600kW Fuel 3 868,0t (o.f.)
5240930	**MONTERIA** **Dionislo Velez** Cartagena de Indias Colombia	**287** 167 —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 ... ... 1 dk R	**TM General Cargo**	Gardner 2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd.
8922345 EHCM FE-2-3002 RT	**MONTERO** **Manuel y Jose Pino Montero** Cillero Spain	**120** — 125	BV (Class cont.)	**1990** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (294) 28,50 23,53 7,12 3,31 1 dk	**M Fishing** Stern Trawler Ref In.120	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches, couplings & sr geared to sc. shaft 367kW (499bhp) Caterpillar Inc. Peoria,
7411064 XCMY Df Esd Gc Pfd Rdr RT AMVER	**MONTERREY** **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**34 561** 20 509 40 605	✠100A1 SS 1/88 liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks, max. pressure 0,29bar, min. temp. minus 48°C. Ice Class 3 ✠LMC UMS ✠Lloyd's RMC (LG) EL Mt 632,5/84,0U2 FN 10263	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57 (BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. pt higher tensile steel 4 Ta (stl) prismatic ER L.(gas) 53 314	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer, CCM AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 4 × 700kW 440V 60Hz a.c.

8508387 PGAF Df Esd Gc Pld Rdr RTv SatCom 1300357 AMVER	**MONTERREY** **Exploitatie "Duivendrecht" C.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	*31 430* *13 099* 41 504 T/cm 53,2	NV	**1989** NORMED-Constructions Navales du Littoral, Loc. Ger.—La Ciotat (337) 199,06 12,201 188,59 32,20 17,70	**M Bulk Carrier** Str. heavy cargoes TEU 2000 C. 2000/20'	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 15 745kW (21 405bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 1000kW 2 × 750kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd 18,5kn
5240978 EDU 939 Df Esd RT	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	208 80 —	(BV)	**1961** Construcciones Navales P. Freire S.A.—Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 75,5t (d.o.) 10,25kn
5241001 LW3530	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	226 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co. —Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 x 559 D. Rowan & Co. Ltd. Glasgow
6906696 SZPV 059 Df Esd Gc Rdr RTm/h/v	**MONTEVIDEO REEFER** ex Chios Grace-90 ex Macreefer-87 ex Julia-85 ex Cayenne-84 ex Belouga-80 **Lyall Maritime Corp.** Comninos Enterprises S.A. Piraeus Greece	8 064 4 511 6 595	GL (BV)	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (264) 144,00 (BB) 20,05 —/7,494 134,27 20,02 12,02 B 31,4 F 17,1 2 dks	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 860bhp (10 195kW) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
7610842 Df Esd Rdr RT	**MONTFALCO** ex Montmelo-89 **Remolcadores de Barcelona S.A.** Barcelona Spain	129 0 60	BV	**1978** Union Naval de Levante S.A.—Barcelona (60) 26,37 2,401 23,02 7,51 3,13 1 dk	**M Tug** Fire-fighting	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Internacional Diesel S.A. Zumaya Gen 2 × 48kW 220V 50Hz a.c. 11kn
8217518 C6JR5 706810 Df Esd Gc Pld Rdr RT AMVER	**MONTGOMERY** ex Orly-90 **Montgomery Vessel Ltd. Partnership** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	*24 891* *15 402* 41 373 T/cm 50,4	**✠100A1** SS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty container cargoes in holds & on U dk and hatch covers **✠LMC** **UMS** EL Kt 632,5/68,0U3(a) FN 8305	**1984**-1 Nipponkai Heavy Ind. Co. Ltd.—Toyama (226) 188,40 (BB) 31,04 10,775 180,02 31,01 15,12 P 29,6 F 15,0 1 dk rf nil 7BH WB26044T incl. topside tanks in holds 6888T Comb. btm & STs in holds 6878T No. 3 hold 10353T	**M Bulk Carrier** 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 593 B.47 926 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 5(25)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 929,5t (hvf)
8006878 FPVY 493163 Esd Rdr RT	**MONTLHERY** **Compagnie Nationale de Navigation (C.N.N.) & Ugland European Car Carriers (UK) Ltd. (U.E.C.C.)** Ugland Brothers Ltd. Port aux Francais, Kerguelen Antarctic Terr. (French)	1 597 731 2 439	BV	**1982** Soc. Nouvelle des At. & Ch. de La Rochelle- Pallice—La R.-P. (1233) 116,52 18,22 5,250 102,01 18,01 11,87 P 6,4 B 5,5 F 10,1 2 dks	**TM RoRo Cargo** Stern door/ramp L 9,60 Cars 830 1 Ho ER	Pielstick 6PC2-2L-400 2 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 4 414kW (6 001bhp) Alsthom-Atlantique St. Nazaire Gen 2 × 512kW 2 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 675,0t (hvf)-14,0pd 15,5kn
5241063 CG2227 318536 Df Esd Gc Rdr RTm/h/v	**MONTMAGNY** **Government of Canada (Transport Canada)** Ottawa Canada	497 195 108	✠Classed LR until 23/6/78	**1963**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1200) 44,99 9,12 2,604 40,98 8,84 3,51 Ba 15,6 RQD 16,8 F 8,6 1 dk rf 102	**TM Buoy & Supply Ship** Ice strengthened 1 Ho 11,5 ER 2 Ha (stl) (each 3,7 × 4,1) ER Cr 1(7) Der 1(4)	Werkspoor 2 Oil 4SA each 8Cy. 270 × 500 with hydraulic couplings 1 050bhp (772kW) N.V. Werkspoor Amsterdam Gen 3 × 75kW 230V d.c. Fuel 48,0t (d.o.) 12kn
5241099 CGCQ 310124 Df Esd Gc Rdr RTm/h/v	**MONTMORENCY** **Government of Canada (Transport Canada)** Ottawa Canada	751 265 315	✠Classed LR until 30/6/78	**1957**-8 Davie SB. Ltd.—Lauzon, P.Q. (607) 50,27 10,39 3,595 45,57 10,37 4,42 P & B 22,9 F 8,0 1 dk rf 152	**TM Buoy & Lighthouse Tender** Ice strengthened 1 Ho 11,2 1 Ha (4,0 × 3,5) Der 1(15) 1(1)	Crossley 2 Oil 2SA each 8Cy. 267 × 343 1 200bhp (883kW) Crossley Bros. Ltd. Manchester Gen 2 × 100kW 115/230V d.c. Fuel 142,0t (d.o.) 12kn
7922764	**MONTNEGRE** **Remolcadores de Barcelona S.A.** Barcelona Spain	129 — 60	BV	**1982** Union Naval de Levante S.A.—Valencia (500) 26,34 2,621 23,02 7,51 3,10 1 dk	**M Tug**	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shaft Internacional Diesel S.A. Zumaya Controllable pitch propeller 11kn
7304493	**MONTOVJERNA** ex D4-71 **"Inko Brod"** Dubrovnik Yugoslavia	218 114 300		**1956** Brodogradiliste "Split"—Split 49,81 1,991 47,99 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft	Gray 3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi
5137731 KMH 279334 Df Esd Gc Rdr RTv SatCom 1501265 MONT AMVER	**MONTRACHET** ex Gulfcrest-82 **Crest Tankers Inc.** St. Louis, Mo United States of America	18 047 11 521 28 448 T/cm 42,2	AB	**1959** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4569) 196,55 25,73 9,800 187,46 25,61 13,42 P 37,8 B 10,7 F 23,5 1 dk RW rf nil Bow/CM 100 Diam. 0,250 MH 0,9	**S Tanker** 30 Ta ER L.(oil) 39 728 HeCls. BC 4 Cargo pumps total 4 540T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 567,0t (o.f.)-77,0pd 16,75kn
6707832 NAO 1231 Gc Rdr RT	**MONTREAL** ex Iole C.-89 ex Maik-81 ex Altair-76 ex Fro-74 **Gecon S.r.l.** Sadav Line S.r.l. Napoli Italy	1 197 676 2 226	RI (NK) (NV)	**1967** VEB Schiffswerft "Neptun"—Rostock (421) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 832 B.2 633 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 20kW 380V 50Hz a.c. Fuel 164,5t 11,5kn
7109166 WYZ2536 248546	**MONTREAL** ex Montenegro-76 ex Kismet I ex Del Marias ex Zebroid **Al-Mari Fisheries Inc.** New Bedford, Ma United States of America	159 83 —		**1945** Somerset Shipyards Inc.—Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
7617113 VCWY 806621 Df Esd Gc Pld Rdr RT	**MONTREAL VIKING** ex Fame-86 **Ocean Marine Management Corp.** Montreal, P.Q. Canada	1 024 616 —	(NV)	**1977** Vaagland Batbyggeri A/S—Vaagland (90) 49,41 41,94 10,41 7,09 1 dk rf 1199	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.900	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 1 × 280kW 2 × 216kW 380V 50Hz a.c.

5241142 VDWC 314394 Df Esd Gc Rdr RTm/h	**MONTREALAIS** Launched as Montrealer **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**17 647** 12 759 27 840	✠**100A1** SS 9/87 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅜"SQ FN 7505	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough 2 WTB 520lbf/in² (35,9bar) Spt 415,6°C 487lbf/in² (33,6bar) hs1101,8 db 300lbf/in² (20,7bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.)
7206976 P3NJ2 708346 Df Esd Gc Rdr RT	**MONTREUX** ex Aquamarine-87 **Regal Touch Shipping Ltd.** Dalex Shipping Co. S.A. Limassol Cyprus	**9 784** 6 093 15 175	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2305) 143,03 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 501 B.20 382 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c.
7922788	**MONTROIG** **Remolcadores de Barcelona S.A.** Barcelona Spain	**129** 0 65	BV	**1981** Union Naval de Levante S.A.—Barcelona (64) 26,50 7,90 2,631 23,02 7,51 3,13 1 dk	**M Tug**	Baudouin 12P 2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shaft Internacional Diesel S.A. Controllable pitch propeller
6700614 EEZX 161 Esd RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**104** 15 —	✠Classed LR until 5/12/84	**1966**-6 Enrique Lorenzo y Cia. S.A.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 1 dk rf 381 BK 102	**M Tug**	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mann Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t
9007702 CB4243 Df Esd Gc Rdr RT	**MONTSERRAT** **Sociedad Industrial Pesquera Alsina y Compania** Valparaiso Chile	*602* *180* 637	GL (Class cont.)	**1990** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (075) 45,10 (BB) 10,40 4,701 39,37 10,00 6,90 2 dks	**M Fishing** Purse Seiner In.550	Deutz SBV6M Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 185kW (1 611bhp) Kloeckner Humboldt Deutz West Ger Gen 1 × 240kW 1 × 75,2kW 380V a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
5241192 301512 Df Esd Pfd	**MONTSERRAT** **Pesca Fisheries Ltd.** Danbrit (Fish Salesmen) Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Ltd.
7012454 EEIG 1841 Df Esd RT	**MONTURIOL** ex Gulpuzcoa-70 **Mariscos Penamar S.A.** Cadiz Spain	**295** 148 —	BV	Lch.**1969** Cmpl.**1971** Ast. Neptuno—Valencia (28) 35,64 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Krupps Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barc
8220175 3EXT6 18823-PEXT Df Esd Gc Rdr RTv SatNav SatCom AMVER	**MONTVALE** ex Ryoshin Maru-89 **M & Y Shipping Corp. S.A.** Panama Panama	*36 526* *19 945* 63 261 T/cm 66,4	NK	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1914) 224,99 (BB) 32,26 12,227 216,00 32,20 17,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 776 7 Ha (stl) ER	MAN 10V52 Vee Oil 4SA 10Cy. 520 × 550 7 760kW (10 550bhp) Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 480kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 2 073,0t (hvf)-28,5pd
5387831 IKGO Df Esd Gc Pfd Rdr RTm	**MONVISO** ex Tina I-84 ex Tina-75 ex Weserstrom-72 **Aurora di Navigazione di Umberto e Emilio Coppola e C.- S.n.c.** Napoli Italy	T.Mk **499** 283 1 096 **967** 632 1 827	RI (BV) (GL)	**1962** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (160) 67,92 10,52 3,810/5,157 60,48 10,44 5,95 2 dks	**M General Cargo** 1 Ho 40,5 1 TwD 42,6 G.2 229 B.2 138 2 Ha (stl) (each 15,0 × 6,5) ER Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 999bhp (735kW) Kloeckner Humboldt Deutz Gen 3 × 20kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd
7514440 OEMM Df Esd Gc Pfd Rdr RTm/h/v	**MONZABON** ex Agate Progress-82 ex Panstar-82 ex Danstar-78 **m.s. "Litzen" Schiffahrtsges. m.b.H. & Co. K.G.** Wien Austria	*2 196* *1 369* 4 034	GL (NV)	**1977** Eid Verft A/S—Nordfjordeid (9) 82,23 13,31 6,532 74,76 12,51 7,73 P -F - 1 dk len 82	**M General Cargo** Ice strenghtened 1 Ho 59,2 ER G.4 834 B.4 827 1 Ha (stl) (53,2 × 10,4) ER	Normo LD Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 428bhp (1 050kW) A/S Bergens M/V Be Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd
7627637 EHUB Df Esd Gc Rdr RT	**MONZON** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 940	BV	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 123 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick 6PC2-5 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Sestao Works, B Gen 3 × 600kW 220V 50Hz a.c.
6902420 6KSI BF21322 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	Niigata 2 Oil 4SA each 6Cy. 310 × 380 900bhp (662kW) Niigata Eng. Co. Ltd.
6902432 6KSJ BF21289 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6720353 6KXP BF21540 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**152** 39 —	(KR)	**1967** K.K. Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Daihatsu Kogyo
7902439 OPLJ Z.296 Esd Gc Rdr RTv	**MOOIE MEID** **De Zwerver P.V.B.A.** Zeebrugge Belgium	**149** 52 —		**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.233) 27,54 7,57 3,301 23,91 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	MaK Oil NE 86 ....
8102177	**MOOKAMBIKA** **New Mangalore Port Trust** India	**150** — 100		**1983** Hindock Eng. Co. Pvt. Ltd.—Calcutta (48) 31,17 8,91 4,91 1 dk	**TM Tug**	MAN 2 Oil geared to sc. shafts Garden Reach Workshops

7721029 PJFM 1174 Df Esd Gc Rdr RT	**MOON BIRD** ex Protea Trader-90 ex Black Bird-90 ex Alamar-87 ex Alamak-85 **Quadro Shipping N.V.** J. Poulsen Shipping A/S Willemstad Netherlands Antilles & Aruba	**3 405** 2 443 3 787	GL	**1978** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (344) 82,12 (BB) 17,02 6,412 74,81 17,01 10,01 P 11,6 F 6,1 2 dks	**M General Cargo** 2 Ho ER G.7 305 B.7 079 TEU 30 C.Dk 30/20' 2 Ha (stl) (each 19,0 × 13,5) ER Der 1(100) 4(10)	MWM TBD501-8 Oil 4SA 8Cy. 360 × 450 reduction geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 244kW 2 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 140,0t (d.o.) 415,5t (hvf) 12,5kn
7323085 3FOU2 10500-YJ Df Esd Gc Pfd Rdr RT	**MOON No. 12** ex Kasuga Maru No. 77-83 ex Sukeyoshi Maru No. 18-79 **Hill Maritime Corp.** Panama Panama	**134** 46 —		**1973** K.K. Usuki Tekkosho—Usuki (883) 36,15 7,04 2,769 31,02 7,01 2,52 1 dk	**M Fishing** Mchy.aft	Hanshin 6L26ASH Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
7643564 0191- 00736	**MOON RIVER III** **James B. Rukin** Roatan Honduras	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6412724 DZGT MC-0 00001 Esd Gc Rdr RT	**MOON STAR** ex Kalayaan-88 ex NSC ex Fuyo Maru No. 5-76 **Archipelago Shipping Lines Inc.** Manila Philippines	**874** 430 1 337	(NK)	**1963** Tohoku Zosen—Shiogama (46) 65,49 9,94 4,395 60,00 9,91 5,01 P 15,0 B 13,2 F 5,8 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 303 1 Ha (32,0 × 5,1) ER	MAN 2 Oil 4SA each 6Cy. 235 × 330 geared to sc. shaft 1 200bhp (883kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 60kW 225V a.c. Fuel 48,0t-4,5pd 11,25kn
8031469 BLLZ BSA-1890 Df Rdr RT	**MOON SUNG No. 207** ex Kum Soo No. 301-87 **Kim Wae-Kue & Besides One** Busan South Korea	**129** 52 105	(KR)	**1980** Chinhae SB. Co. Ltd.—Chinhae 34,45 29,21 6,00 2,75 F 11,3 1 dk	**M Fishing** Stern Trawler Ref In.77 4 Ha (each 7,7 × 7,4)	Matsui MU623DSC Oil 4SA 6Cy. 230 × 380 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 40kW 225V a.c. 11kn
7517870 WYH7066 579657 Df Esd Gc Pfd Rdr RT	**MOON TIDE** **Tidewater Traders Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**998** 583 —	AB	**1977** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (266) 66,45 13,42 4,880 60,18 13,12 5,80 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	General Motors 16-645-E6 4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
8010257 ELHF7 8094 Df Esd Gc Pfd Rdr RT AMVER	**MOON VALLEY** ex Amstelvliet-87 **Deep Sea Co.** Mercury Shipping Co. Ltd. Monrovia Liberia	**22 658** 14 915 37 991 T/cm 46,7	✠Classed LR until 4/87 BV	**1981**-3 "Georgi Dimitrov" Shipyard—Varna (066) 201,56 (BB) 27,87 11,191 187,71 27,82 15,60 P 37,8 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,6) ER Cr 4(-)	B&W 8DKRN74/160-3 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 507,0t (d.o.) 1 966,0t (hvf)
8502420 D8YR BSR-8 65571 Df Esd Gc Pfd Rdr RT	**MOON YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**4 700** 1 892 7 931	KR	**1986** Dong Hae SB. Co. Ltd.—Ulsan (8439) 112,02 7,070 106,03 17,81 9,12 P 20,8 F 9,5 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.6 700	Hanshin Oil 4SA 6Cy. 440 × 880 sr geared to sc. shaft 4 500bhp (3 310kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 445V 60Hz a.c. Thw. thrust propeller fwd 15,25kn
7428328 355591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	**249** 142 —		**1973** Index Marine Pty. Ltd.—Brisbane, Queensland *28,60* 12,22 ... ... 1 dk	**M Ferry** 300dk P	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 640bhp (471kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
7307213 WD6710 261389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Craig M. Blau** Wrangell, Ak United States of America	**138** 94 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5241269 MLFZ 182176 BM 23 Df Esd Pfd RT	**MOONLIT WATERS** **Spincroft Ltd.** Brixham United Kingdom	**109** 61 —		**1946** E. A. Constructors Ltd.—Oulton Broad *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Crossley Oil 2SA 4Cy. 265 × 345 240bhp (177kW) Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
8420074 UYDP ZA-0901	**MOONZUND** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**7 765** 2 297 3 372	RS	**1986** VEB Volkswerft Stralsund—Stralsund (801) 120,71 6,401 107,02 19,02 12,25 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 7 204bhp (5 299kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 15kn
7713400 PJFN Df Esd Gc Pfd Rdr RT AMVER	**MOORDRECHT** **Columbus Marine Lease N.V.** Van Ommeren Shipping B.V. Willemstad Netherlands Antilles & Aruba	**26 680** 18 916 44 600 T/cm 53,9	**✠100A1** SS 8/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U2 FN 8936	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. Cr 4(25)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken Goteborg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
8807959 GACY Rdr RT	**MOORFOWL** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	*414* *124* 140	**✠100A1** **✠LMC** EL I 237,0/24,0U2 FN 461	**1989**-6 McTay Marine—Bromborough (83) 37,75 11,90 30,10 11,50 3,80 1 dk rf 400 5BH WB45T	**TM Mooring Lighter**	Cummins KTA-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & reduction geared to sc. shafts 594kW (808bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 225kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd
8807947 GACX Rdr RT	**MOORHEN** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	*414* *124* 140	**✠100A1** **✠LMC** EL 237,0/24,0U2 FN 461	**1989**-5 McTay Marine—Bromborough (82) 37,75 11,90 30,10 11,50 3,80 1 dk rf 400 5BH WB45T	**TM Mooring Lighter**	Cummins KTA-19-M 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & reduction geared to sc. shafts 594kW (808bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 225kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd

7939949 YJXM8 397 RT	**MOORING SERVICE** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**121** 37 —	AB	**1980** Halter Marine Inc.—Chickasaw, Al (887) ... ... 24,08 6,71 3,20 1 dk rf 762	**TM Mooring Vessel**	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp. Gen 2 × 30kW
7422934 GUKU 365562 RT	**MOORSMAN** **United Towing (Marine Services) Ltd.** United Towing Ltd. Hull United Kingdom	**326** 305 —		**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	Penta 3 Oil 4SA each 6Cy. 130 × 150 driving 4 hydr motors 999bhp (735kW) A/B Volvo-Penta 2 Directional propellers
7922221 C6CZ4 711124 Df Esd Gc Pfd Rdr RT	**MOPA KENT** ex Thordis-87 **Kjaer & Kjaer Shipping Co. Ltd.** Nassau Bahamas	**1 588** 1 161 3 188	NV	**1980** Brodrene Lothe A/S—Haugesund (41) 80,02 5,501 74,81 13,91 6,51 P -F - 1 dk	**M Tanker** Ice strengthened Mchy.aft 12 Ta L.3 498	MaK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 198kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6421660 OWJX 1111 Df Esd Pfd Rdr RTv	**MOPA KJAER** ex Bellan Tre-84 ex Margrethe Hoyer-77 **Partrederi Mopa Kjaer** Marstal Denmark	**484** 217 619	BV	**1964** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (165) 55,35 8,72 3,201 48,29 8,68 3,43 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 885	MaK Oil 4SA 6Cy. 320 × 450 499bhp (367kW) Maschinenbau Kiel A.G. Fuel 26,5t (d.o.)-1,5pd
8121460 C6BF7 399834 Df Esd Gc Pfd Rdr RT	**MOPA MARIA** ex Coracine-86 **Kjaer & Kjaer Shipping Co. Ltd.** Nassau Bahamas	*1 142* *342* 1 982	BV (NV)	**1983** Skaalurens Skibsbyggeri A/S—Rosendal (235/48) 65,99 11,00 4,109 62,64 6,35 1 dk	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.1 478	Deutz Oil 4SA 6Cy. 240 × 280 1 103kW (1 500bhp) Kloeckner Humboldt Deutz Gen 1 × 330kW 1 × 190kW 1 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6904296 C6DJ8 711188 Df Esd Gc Pfd Rdr RTm/h/v	**MOPA MARSTAL** ex Jette Wonsild-87 **Kjaer & Kjaer Shipping Co. Ltd.** Nassau Bahamas	**499** 292 1 221	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (284) 60,58 10,29 4,217 55,28 10,19 5,74 P 22,0 B 14,1 F 13,2 2 dks rf 51	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.1 446 HeCls. B	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd
7365576 C6HS7 364088 Esd Gc Pfd Rdr RTm/h/v	**MOPA WONSILD** ex Benvenue-89 **Mopa Wonsild Shipping Co. Ltd.** Wonsild & Son Nassau Bahamas	**1 598** 943 2 581	**✠100A1** CS 9/89 chemical tanker Type A, SG up to 1.5 in association with an approved list of cargoes (cc) Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1405	**1974**-12 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (382) 80,78 (BB) 12,78 5,385 72,85 12,70 6,58 P 17,4 F 11,0 1 dk rf 102 12BH WB1278T incl. DTf26T & Comb. btm & STs in way of cargo tanks 844T	**M Tanker** Chemical DB 12 Ta ER L.2 641 HeCls. C	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes 2 db 10kgf/cm^2 (9,9bar) Gen 4 × 160kW 380V 50Hz a.c. Fuel 261,0t (d.o.)-10,5pd
7008207 PS8847 Esd Rdr RT	**MOQUEGUA 1** ex PA 15-75 **Pesquera Los Barrancos SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (278) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction gea to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008219 PS8847 Esd Rdr RT	**MOQUEGUA 2** ex PA 16-76 **Pesquera Plimsoll SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (279) *35,09* 8,03 8,01	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008221 PS8850 Esd Rdr RT	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (280) *35,09* 8,03 8,01	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Pesquera Moquegua Cinco SCR Ltda.** Pisco Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (297) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction gea to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
7042746 Esd RT	**MOQUEGUA 6** ex Santa Elena XXI-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-28) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	MAN Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)
7042758 Esd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	MAN Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)
7042760 Esd RT	**MOQUEGUA 8** ex Santa Elena XXIII-75 **Pesquera Chimbote Siete SCR Ltda.** Pisco Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	MAN Vee Oil 4SA 12Cy. 160 × 180 860bhp (633kW) Masch. Augsburg-Nuernberg (MAN)
8819122 YTQU Gc RTv SatCom 1605140	**MORACA** **Prekookeanska Plovidba** Bar Yugoslavia	**13 651** 7 468 18 235	BV (Class cont.)	**1990** VEB Warnowwerft Warnemuende —Warnemuende (280) 165,50 (BB) 10,070 152,40 23,05 13,40 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,1 31,1 29,6 22,4 ER 4 TwD G.24 634 B.22 937 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,6 × 12,6) (25,1p&s 25,1p&s 19,2p&s × 7,8) ER Cr 5(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 7 000kW (9 517bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 684kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 78,0t (d.o.) 1 209,8t (hvf)-34,5pd
7719521 EDQR 9750 Rdr RT	**MORADINA** **Moradina S.A.** Vigo Spain	**509** 152 390	BV	**1982** Astilleros Armon—Navia (51) 41,31 3,809 34,50 8,26 5,87 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.470 2 Ha ER	A.B.C. Oil 4SA 6Cy. 256 × 310 sr geared to sc. shaf 1 450bhp (1 067kW) Anglo-Belgian Corporation N.V. Gen 2 × 140kW 380V 50Hz a.c.
5241348 SNRV Df Esd Gc Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/04) 61,30 9,83 4,420 57,92 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c.

7416222 EGUC 3597 Df Esd Gc Rdr RTv	**MORAIME** **Union Gaditana de Armadores S.A. (UGARSA)** Vigo Spain	**112** 50 —	(GL)	**1975** S.L. Ardeag—Bilbao (101) *26,00* 23,98 7,00 3,41 F 3,7 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda 6L275IIPM Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Praha 10,5kn
6828480 HSCO BK3029 Esd Gc Rdr RT	**MORAKOT** ex Maya V-82 ex Waso Maru-81 **Coastal Shipping Co. Ltd.** Bangkok Thailand	**961** 560 2 235		**1968** Hashihama Zosen—Imabari (234) 70,39 11,03 5,501 65,00 11,00 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.3 256 B.2 774 2 Ha (14,1 18,2 × 7,1) ER	Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 70,0t-5,0pd 12kn
8903557	**MORAL ENERGY** **Energy Shipping Co. Ltd.** China*	**4 186** — 5 000	AB (Class cont.)	**1990** Argos Eng. Co. Pte. Ltd.—Singapore (8628) 90,02 5,550 17,51 8,01	**M Tanker**	Normo BRM-8 Oil 4SA 8Cy. 320 × 360 3 300bhp (2 427kW) BMV Bergen Diesel A/S Bergen
8610875	**MORALEDA** **Pescachile S.A.** Valparaiso Chile	**753** 225 605	BV	**1987** Const. Nav. Santodomingo—Vigo (640) 53,40 (BB) 3,785 46,89 9,52 4,20 1 dk	**M Fishing** Long-line Ref In.730	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller 13,25kn
7627833 4XXM MS259 Df Esd Gc Pfd Rdr RT	**MORAN** ex Timur Star-81 **Industrial & Shipping Co. Tarshish (1978) Ltd.** Haifa Israel	**11 872** 7 679 18 043 T/cm 28,9	NV	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (858) 152,36 22,84 9,086 142,02 22,81 12,43 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.24 138 B.23 217 4 Ha (12,5 × 10,6) (25,6 13,5 25,6 × 13,2) ER Cr 5(25)	B&W 10K45GF Oil 2SA 10Cy. 450 × 900 8 800bhp (6 473kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 299,0t (d.o.)-29,0pd 14kn
8714140 D7SU BSR-8 80125 Rdr RT	**MORAN** **Hyop Sung Shipping Corp.** Busan South Korea	**145** — 115	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (329) 32,19 2,901 28,55 8,81 3,61 1 dk	**TM Tug**	Pielstick 2 Oil 4SA each 6Cy. 255 × 270 with flexible couplings & dual tandem to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 104kW 225V a.c. 13kn
7119630 VMMO 344004 Df Esd Gc Pfd Rdr RTv	**MORANDO** ex Mobil Australis-91 **Morando Shipping S.A.** *Melbourne, Victoria* Australia	**16 890** 11 178 27 175 T/cm 36,4	AB	**1972** Whyalla SB. & Eng. Works—Whyalla, S.A. (52) 170,69 (BB) 24,74 10,313 161,55 24,69 13,57 P 22,3 B 10,7 F 18,6 1 dk rf 13 Bow/CM 78 Diam. 0,304	**M Tanker** 26 Ta ER L.(oil) 34 592 HeCls. BC Cr 1(5) 2(2) 4 Cargo pumps total 2 400T/hr	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Commonwealth Govt. Engine Works Melbourne, Victoria Gen 3 × 600kW 445V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 1 316,0t (hvf)-30,5pd 16kn
7390923 WYT8695 556953 Df Esd Gc Pfd Rdr RT	**MORANIA No. 1** ex Miriam M. Defelice-86 **Corpus Christi Barge Inc.** Wilmington, De United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (191) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	General Motors 12-645-E5 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Fuel 457,0t (d.o.) 12kn
7205087 WYZ5198 534966 Df Esd Gc Pfd Rdr RT	**MORANIA No. 2** ex Luke Z. Defelice-86 **Morania No. 18 Inc.** Wilmington, De United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 305,0t (d.o.)
7319010 WYR2402 550653 Df Esd Gc Pfd Rdr RT	**MORANIA No. 3** ex Ocean Sun-88 **Dredging Equipment Inc.** New Orleans, La United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.)
7367134 WYR2406 553289 Df Esd Gc Pfd Rdr RT	**MORANIA No. 4** ex Inca-88 ex Ocean Wave-81 **ATC 490 Inc.** Philadelphia, Pa United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (186) *36,18* 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 457,0t (d.o.)
8019887 6YSG 15 Df Esd Gc Rdr RTm/h/v	**MORANT BAY** **Jamaica Merchant Marine Atlantic Line Ltd.** Barber Ship Management Ltd. Kingston Jamaica	**1 548** 748 2 813	NV	**1981** Vaagen Verft A/S—Kyrksaeterora (48) 114,81 18,39 5,179 103,82 17,01 11,99 2 dks rf 1905	**TM RoRo Cargo** —dk P Stern door/ramp L 10,50 W 7,71 SWL 50 Lane Length 780 Cargo Width 3,00 Clear height 6,00 Trailers 64 1 Ho ER TEU 276 C.Ho 138/20' (40') C.Dk 138/20' (40') incl. 30 ref C. 1 Ha (stl) ER	Wichmann 9AXA 2 Oil 2SA each 9Cy. 300 × 450 4 700bhp (3 457kW) A/S Wichmann Rubbestadneset Gen 3 × 348kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 89,5t (d.o.) 299,5t (hvf)-15,5pd 14,25kn
7320239 GQEH 360861 Df Esd Gc Pfd Rdr RT AMVER	**MORAYBANK** ex Toana Papua-87 ex Moraybank-87 ex Toana Papua-86 ex Moraybank-84 **Andrew Weir Shipping Ltd.** London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 216	✠**100A1** SS 1/86 DTsf. ma. & a. vegetable oil or oil FP above 60°C. ✠**LMC** ✠**Lloyd's RMC** EL Dt 2⅛"U3 FN 5379	**1973**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (51) 161,68 22,59 9,602 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5601t incl. DTsf1278t DTma818t DTa555t TwDa545t & tunnel tanks 259t	**M General Cargo** Ref 4cbn 8bth P pt higher tensile steel 5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2 22,4 4,8DTp&s ER 7,2DTp&s 13,6 7 TwD G.22 495 B.20 574 In.152 L.3 211 TEU 240 C.Ho 201/20' (40') C.Dk 39/20' (40') 7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s 19,2p&s × 7,7) ER (9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Doxford 76J6C Oil 2SA 6Cy. 760 × 2186 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 1 982,0t (hvf)
8116532 FPTY	**MORBIHAN** **Societe Lorientaise de Remorquage et Sauvetage (S L R)** Lorient France	**149** — —	BV	**1981** C.E.R.N.A.T.—Nantes (42133) 24,95 8,51 24,01 3,31 1 dk	**TM Tug** Fire-fighting Tractor	Poyaud 150V12B/85 2 Vee Oil 4SA each 12Cy. 150 × 180 Poyaud-S.S.C.M. Surgeres
6908747 D4BB Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck—Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln

7721017 Esd Rdr RT	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Alger Algeria	**173** 37 —		**1978** Rilaco B.V.—Krimpen a/d Ijssel (918) 30,03 8,06 1,901 (BV) 25,15 8,04 3,00 1 dk	**M Diving Tender** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. 720bhp (530kW) Caterpillar Tractor Co. Peoria,
7036747 TCCX 4074 Esd Rdr RT	**MORDOGAN** Launched as Inanc **Petrol Transport Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 287 965		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (16) AB 61,50 9,28 3,652 55,30 9,25 4,09 P 13,5 F 6,4 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 117	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Gen 1 × 18kW 2 × 17kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd
8724315 UYDV M-41411 RT	**MORE SODRUZHESTVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 392* *1 918* 2 621		**1986** Okean Shipyard—Nikolayev 114,50 17,33 6,640 RS 102,50 - 11,40 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN 2 Oil 4SA each 6Cy. 400 × 460 5 152kW (7 004bhp) Russkiy-Diesel Works Lenin
8825937 RT	**MOREAH 5** ex DELTA 3-90 ex Hallelujah 88 **Delta Navigation** Freetown Sierra Leone	**180** 98 —		**1976** Hayashikane Dockyard Co. Ltd. —Shimonoseki RI - - 2,500 29,60 6,40 2,75	**M Fishing** Stern Trawler Ref	Sumiyoshi Oil 367kW (499bhp) Sumiyoshi Marine Diesel Co. Ltd
7414236 C6IY8 716224 Df Esd Gc Pfd Rdr RT	**MORECAMBE DIVER** ex Sun Girl-90 ex Polar Sea-90 ex Stad Girl-86 **Morecambe Diver Ltd.** Harrisons (Clyde) Ltd. Nassau Bahamas	*1 599* *479* 1 118		**1976** Hjorungavaag Verksted A/S—Hjorungavaag (23) NV 58,70 13,01 4,268 50,04 6,05 F - 2 dks conv Deck Cargo Supply Ship 86	**TM Factory Fishing** Fish-factory Stern Trawler Shellfish Ref	Alpha 10V2 2 Vee Oil 4SA each 10Cy. 225 × 300 3 100bhp (2 280kW) Alpha-Diesel A/S Frederi Gen 1 × 690kW 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (d.o.)-12,0pd
8727862	**MOREEN 2** **Spring Tours Co.** Suez Egypt	**290** — 100	**100A1** SS 9/89 Egyptian Red Sea coasting service **LMC** EL 203,0/60,0U1 FN 265	**1989** Arab Contractors Mrn. Workshops Maasara Shipyard—Cairo 28,00 6,75 — 26,50 6,50 3,50 1 dk BK 150 5BH	**M Ferry**	Iveco Aifo S.p.A Oil 4SA 6Cy. 137 × 156 sr reverse geared to shaft 441kW (600bhp) IVECO AIFO S.p.A. Gen 1 × 30kW 380V 50Hz a.c.
7007083 LLTM 17422 Df Esd Gc Pfd Rdr RT	**MOREJARL** **A/S Morerutene** Aalesund Norway	T.Mk **499** 269 —		**1970** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 NV 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (stl) (7,7 × 4,0) ER Cr 1(12)	Jonkopings 2 Vee Oil 2SA each 10Cy. 260 × 400 2 500bhp (1 839kW) A/B Jonkopings Motfb. Jonk Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd
7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538		**1967** ..............U.S.S.R. 95,36 14,03 5,522 RS 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bh (2 942kW) driving gen. connected to elec motor & geared to sc. shaft
5241506 MGNS 166925 HL 160 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R. Brackenbury** Hartlepool United Kingdom	**112** 48 —		**1946** Rowhedge Ironworks Co. Ltd.—Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Ruston Oil 4SA 6Cy. 114 × 260 335bhp (246kW) NE 59 Ruston & Hornsby Ltd.
8420892 XCMG Rdr RT AMVER	**MORELOS** **Transportacion Maritima Mexicana S.A. de C.V.** Guaymas, Sonora Mexico	*31 430* *13 075* 41 504		**1987** Ch. du Nord et de la Mediterranee—La Ciotat (335) NV 198,89 (BB) 32,26 12,201 187,28 32,20 17,71 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.52 783 TEU 2073 C. 2073/20' 8 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 2200 22 092bhp (16 250kW) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 1000kW 2 × 750kW 1 × 150kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8600894 Df Esd Gc Rdr RT	**MORELOS II** **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Lazaro Cardenas Mexico	*5 485* *1 645* 8 690		**1987** Chantiers de l'Atlantique—St. Nazaire (D85) BV 113,59 8,002 105,01 19,02 9,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 27,0 Mchy.aft Hopper 4 000 Cr 1(15)	Pielstick 8PA 2 Oil 4SA each 8Cy. 280 × 290 with clutches geared to sc. shafts 4 708kW (6 401bhp) Alsthom-Atlantique Montoir, St. N Gen 4 × 410kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7944073 Esd RT	**MORELOS IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —		**1976** Ast. Monarca—Guaymas (573) ... ... (AB) 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
7944061 Esd RT	**MORELOS V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 53 —		**1976** Ast. Monarca—Guaymas (579) ... ... (AB) 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Waukesha Oil 4SA 6Cy. 216 × 216 reverse reduction ge to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
7944190 Esd RT	**MORELOS VI** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —		**1977** Ast. Monarca—Guaymas (583) ... ... (AB) 20,93 6,05 3,10 1 dk rf 30	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,6)	Waukesha Oil 4SA 6Cy. 216 × 216 reverse reduction ge to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
8907852 HP5522 19574-PEXT1 RT	**MORENA** Launched as Christina **Ocean Treasure Corp.** Panama Panama	*274* *118* 350	**100A1** Class contemplated FN 429	**1990** Mawei Shipyard—Mawei (806A-4) 34,45 8,21 4,22	**M Fishing** Side-fishing Purse Seiner	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. 1 190bhp (875kW) Caterpillar Inc. Peoria,
7618105 328 RT	**MORENI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**832** 800 1 243		**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 RNR 52,35 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	M.T.U. 2 Oil 4SA each 6Cy. 175 × 205 geared to sc. shafts 560bhp (412kW) Intreprinderea "23 August" Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.)

7517296 J5MD Rdr RT	**MORES** ex Kapella-76 **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**648** 211 404	(RS)	**1975** ............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7301245 Df Esd Gc Rdr RT	**MORESBY** ex Joyce Tide-89 ex Lady Joyce-74 **Government of Canada (Ministry of National Defence)** Canada	**1 075** 307 —	✠**100A1** SS 2/89 tug Ice class 3 ✠**LMC** EL M 1⅜"U2 FN 972	**1973**-4 Allied Shipbuilders Ltd.—North Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	Polar SF16RS-E 4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts A/B Nohab Goteborg Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
8126226 Esd Rdr RTm/v	**MORETON VENTURE** **Moreton Island Cruises** *Brisbane, Queensland* Australia	**200** 181 123		**1980** Index Slipway & Eng. Pty. Ltd.—Brisbane, Queensland 34,50 9,50 1,609 32,26 9,20 1,76 1 dk	**TM RoRo Cargo/Ferry** 213dk P Bow door/ramp L 4,57 W 4,87 SWL 10 Lane Length 168 Cargo Width 5,00 Clear height 3,00 Cars 36 Lorries 18 Trailers 5 Mchy.aft TEU 16 C.Dk 16/20'	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 25,0t (d.o.)-3,0pd 11kn
7382847 LNIF 18254 Df Esd Gc Pfd Rdr RT	**MORETRAL** ex Hagbart Kraemer-85 **K/S Moretral A/S** Steinar Otterlei Aalesund Norway	**299** 90 325	NV	**1974** Storviks M/V A/S—Kristiansund N. (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12kn
5241609 IQYD 106 Rdr RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 130	RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 1 dk RW	**M Tug**	Alpha Oil 2SA 8Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
7925651 C6DV5 715262 Df Esd Gc Rdr RT	**MORGAN** ex Ersus-88 **Marden Shipping Ltd.** J. Poulsen Shipping A/S Nassau Bahamas	T.Mk **399** 276 1 275	BV	**1979** Soby Motorfabrik og Staalskibsvaerft—Soby (59) 62,92 11,26 3,901 57,00 11,23 6,20 2 dks	**M General Cargo** 1 Ho ER G.2 442 B.2 250 TEU 30 C. 30/20' 1 Ha (stl) (34,2 × 7,7) ER Der 1(10) 1(5)	Alpha 6T23L-VO Oil 4SA 6Cy. 225 × 300 870bhp (640kW) B&W Alpha-Diesel A/S Frederikshavn Gen 3 × 60kW 380V a.c. Controllable pitch propeller 11kn
7102522 SUKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67	(GL)	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh
7326300 WZF9964 548778 Esd Rdr RTm	**MORGAN CITY SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**195** 132 881	(AB)	**1973** American Marine Corp.—New Orleans, La (1109) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 12kn
6717318 SUOL Df Esd Pfd Rdr RTm/v	**MORGANA** ex El-Saffa I-89 ex Minasam I-88 ex Maersk Fighter-80 ex Maersk Supplier-71 Alexandria Egypt	**604** 329 789	GL	**1967** Rolandwerft G.m.b.h.—Bremen (939) 56,07 11,03 3,404 - 11,00 4,02 F 14,1 1 dk rf 152 conv Deck Cargo Tug/Supply Ship 89	**TM Fishing** Ice strengthened 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	MAN 2 Oil 4SA each 16Cy. 160 × 180 reduction geared to sc. shafts 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13kn
8701430 PGAU GO 31	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	*558* *167* —		**1987** Stocznia im. "Komuny Paryskiej"—Gdynia ((436)) 45,70 40,42 9,01 5,31 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor 9SW280 Oil 4SA 9Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 569bhp (2 625kW) Stork-Werkspoor Diesel B.V. Netherlands
6821028 351866 Df Esd Gc Rdr RT	**MORGENSTER** ex Rangoy Senior-81 **Southern Sea Fishing (Pty.) Ltd.** Walvis Bay South Africa	**299** 141 —	(NV)	**1968** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (36) 39,73 7,65 7,62 4,42 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.)
7325265 Esd Pfd Rdr RT	**MORGENSTER** ex Harman Senior-90 ex Branding-85	**165** 56 —		**1973** Scheepswerf "Vooruit" C.V.—Zaandam (344 A) 29,37 7,22 7,19 3,33	**M Fishing** Side-fishing Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 125bhp (828kW) NE 79 Mirrlees Blackstone (Stamford) Ltd. Stamford
8325133 PGAX 21548 RT	**MORGENSTOND** **Rederij C. T. Drent** Wijnne & Barends B.V. Renkum Netherlands	*1 171* *679* 1 586	BV	**1984** Schpsw. Bodewes Gruno—Foxhol (259) 79,08 10,09 3,361 74,99 9,96 4,40 1 dk	**M General Cargo** 2 Ho 26,9 26,5 G.2 548 2 Ha (stl) (each 25,2 × 7,6) ER	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shaft 1 070bhp (787kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 44kW 220/380V 50Hz a.c. Fuel 71,5t (d.o.) 11kn
6626991 PGAT 21362 Rdr RT	**MORGENSTOND** ex Texel-81 **J. Bakker** Groningen Netherlands	**439** 264 530		**1967** Scheepswerf Bijlholt B.V.—Foxhol (585) 62,13 7,17 2,201 60,43 3,05 1 dk	**M General Cargo** Mchy.aft	Brons Oil 400bhp (294kW) Brons Industrie N.V. Appingedam
8906286 PGAV 24042 Df Esd Gc Rdr RT	**MORGENSTOND II** **Rederij C. T. Drent** Wijnne & Barends B.V. Siddeburen Netherlands	*1 999* *1 205* 3 030	BV (Class cont.)	**1990** B.V. Scheepswerf "Ferus Smit"—Hoogezand (266) 82,04 - 4,941 78,44 12,50 6,60 1 dk	**M General Cargo**	Caterpillar Oil geared to sc. shaft Caterpillar Inc. Peoria, Illinois
7125665 HP5881 20159-MF Df Esd Rdr RTm/v	**MORGOL** ex Somio-90 **Compagnie Internationale de Navigation** France Marine Services Panama Panama	**695** 479 1 181	GL	**1972** Ast. Celaya—Bilbao (127) 57,54 10,44 4,139 54,01 10,42 4,70 P 9,5 F 5,5 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho 38,0 ER G.1 803 B.1 596 TEU 141 C. 141/20' (40') incl. 18 ref C. 1 Ha (stl) (33,0 × 7,6) ER	MAN V16V16/18TL Vee Oil 4SA 16Cy. 160 × 180 1 250bhp (919kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 15kn

8202939 TCFB 5234 Df Esd Gc Rdr RT	**MORGUL** **Moras Gemi Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	*5 918* *3 855* 9 227	AB	**1984** Kok Tersanecilik A.S.—Tuzla (1) 119,21 (BB) 7,620 110,01 18,01 10,27 F 5,5 1 dk rf nil	**M General Cargo** 3 Ho each 30,1 ER G.13 224 B.12 601 TEU 254 C. 254/20' (40') 3 Ha (stl) (each 20,3 × 13,0) ER Cr 1(22) 1(20) 2(10)	MAN Oil 4SA 7Cy. 400 × 450 sr geared to sc. shaft 3 850bhp (2 832kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 180kW
5282172 XPZR D821 Df Esd Rdr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **P/F Morgunstjornan** Toftir Faeroes (Danish)	**211** 92 —	NV	**1961** P/f Torshavnar Skipasmidja—Torshavn (7) 36,00 7,04 6,99 3,66 1 dk & S dk rf 1448 BK 152	**M Fishing** OSD Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 74 Grenaa Motorfabrik, A/S Gr Gen 1 × 26kW 1 × 20kW 220V d.c. Fuel (d.o.)
7609324 WYT9751 556529 RT	**MORIAH** ex Dawn Treader **Moriah Fishing Inc.** United States of America	**118** 82 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,72 3,41 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7616743 SVGE 8489 Df Esd Gc Pfd Rdr RT AMVER	**MORIAS** ex Mykon Wave-89 ex Robin-83 **Padena Inc.** Metrofin Ltd. Piraeus Greece	**13 382** 8 423 21 743 T/cm 32,2	AB	**1977** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (999) 163,51 (BB) 22,81 9,602 154,51 22,79 13,52 P 38,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 18,9 17,8 17,8 18,6 18,6 ER G.25 903 B.25 061 6 Ha (stl) (10,4 × 8,9) (11,0 10,1 10,1 11,0 10,1 × 10,4) ER Cr 5(15)	Sulzer 7R Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamas Gen 3 × 450kW 440V 60Hz a.c. 1
6716716 9MUH 324043 RTv	**MORIB** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**173** — —	✠Classed LR until 25/7/86	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang (109) 31,70 8,69 3,442 27,82 8,23 4,04 1 dk	**M Tug**	Ruston Oil 4SA 6Cy. 318 × 368 sr reverse geared to shaft Ruston & Hornsby Ltd. L Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.)
5241673 WE9622 265528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Enterprise Oil 4SA 8Cy. 305 × 380 800bhp (588kW) General Metals Corp. San Francisco Fuel 17,5t
7105031 DVGJ Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MORILLO** **Trans Malayan Shipping Inc.** Ganymed Shipping G.m.b.H. Manila Philippines	T.Mk **6 865** 4 005 9 410 **9 592** 5 780 10 800	GL ✠Classed LR until 15/7/88	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81 (BB) 21,37 8,560/9,176 143,69 21,29 12,70 B 11,5 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil	**M Refrigerated Cargo** 8bth P Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 568 5 Ha (stl) (7,5 10,4 10,4 10,4 × 7,0) ER (9,7 × 7,0) 18W Der 2(15) 12(5-10)	B&W 9K Oil 2SA 9Cy. 740 × 1600 12 798kW (17 399bhp) Akers/Nylands Verksted Gen 3 × 664kW 1 × 496kW 1 × 240kW 220/440V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf)
7436521 URZK M-12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	S.K.L. 8NVD Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Fuel (d.o.)
8207276 UUBL M-41588 Df Esd Gc Rdr RT	**MORIS BISHOP** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R. Also known as MAURICE BISHOP	*10 944* *5 885* 16 341	RS	**1985** R.O. Brodogradiliste "3 Maj"—Rijeka (628) 151,52 (BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092 16 Cargo pumps total 1 750T/hr	Pielstick 6PC2-5 2 Oil 4SA each 6Cy. 400 × 460 with clutches flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 2 × 1360kW 2 × 512kW 440V 50Hz a Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8214011 3VPN BI418	**MORJANE II** **S.I.P.** Bizerta Tunisia	**128** 38 —	(BV)	**1984** Rana Batfabrikk—Mo i Rana (432) 24,01 6,53 3,001 20,91 3,10 1 dk	**Wood M Fishing** Stern Trawler	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Controllable pitch propeller
8214009 3VOE	**MORJANE 1** **S.I.P.** Bizerta Tunisia	**128** 39 81	(BV)	**1984** Rana Batfabrikk—Mo i Rana (431) 24,01 6,51 20,91 3,10 1 dk	**Wood M Fishing** Stern Trawler	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik Controllable pitch propeller
8113293 TCYS 5120 Df Esd Gc Rdr RT	**MORKOC** **Morkoc Gemi Isletmeciligi Ticaret ve Sanayi A.S.** Istanbul Turkey	**4 364** 2 904 7 050	AB	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (41) 97,80 17,02 7,460 89,01 17,01 9,20 P 14,4 F 7,1 1 dk rf nil	**M General Cargo** 2 Ho ER G.8 835 B.7 957 2 Ha (stl) ER	MaK 8M4 Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaf 3 264bhp (2 401kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 180kW a.c. 1 × 80kW a.c.
7713125 YJWX8 277 Df Esd Gc Pfd Rdr RT	**MORLAND** ex Nacional Faro-87 **N. W. L. Ltd.** Skaarup Shipping Corp. Port Vila Vanuatu	**20 298** 14 682 38 230	NV (RP) ✠Classed LR until 21/1/88	**1985** SETENAVE, Est. Nav. de Setubal—Setubal (107) 193,55 (BB) 11,800 181,39 26,22 16,08 P 33,9 F 16,5 1 dk DK in way of all cargo holds	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 24,4 20,8 20,0 19,0 20,0 20,8 ER G.46 696 6 Ha (stl) (18,7 17,2 17,2 17,2 17,2 17,2 × 14,0) ER	Sulzer 6 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft H Gen 3 × 740kW 450V 60Hz a.c. 15
6515643 KNKY 500539 Df Esd Gc Pfd Rdr RT	**MORMACDAWN** ex Austral Patriot-80 ex American Resolute-69 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (632) 165,82 22,92 —/9,738 154,90 22,86 13,06 F 27,2 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.13 059 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 9,6 × 6,4) (12,8p,c,s 12,8p,c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(40) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. Lyn Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.)
5241805 WMDL 285283 Df Esd Gc Pfd Rdr RTm/v	**MORMACGLEN** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.12 012 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lyn Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)

6418091 KNKZ 297353 Df Esd Gc Pfd Rdr RT	**MORMACMOON** ex Austral Pilot-80 ex American Rover-69 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 11 908	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (628) 165,82 22,92 —/9,738 154,90 22,86 13,06 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.13 059 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 9,6 × 6,4) (12,8p,c,s 12,8p,c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(70) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 18 750shp (13 792kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.) 21kn
7390557 WMBQ 578288 Df Esd Gc Pfd Rdr RTv SatCom 1502634 MSKY AMVER	**MORMACSKY** **Mormac Marine Transport Inc.** New York, NY United States of America	**22 354** 15 937 39 861 T/cm 49,2	AB	**1977** National Steel & SB. Co.—San Diego, Ca (404) 209,86 (BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152 Bow/CM 104 Diam. 0,406 MH 1,8	**S Tanker** SBT 18 Ta ER L.(oil) 46 340 HeCls. C 2 Cargo pumps total 3 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
7390533 KGDF 569257 Df Esd Gc Pfd Rdr RTv SatCom 1502632 STAR AMVER	**MORMACSTAR** **Mormac Marine Transport Inc.** New York, NY United States of America	**22 354** 15 937 39 861 T/cm 49,2	AB	**1975** National Steel & SB. Co.—San Diego, Ca (402) 209,86 (BB) 27,49 10,694 201,15 27,45 14,36 F 11,9 1 dk rf 152 Bow/CM 104 Diam. 0,406 MH 1,8	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C 2 Cargo pumps total 3 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
7390545 WMBK 573770 Df Esd Gc Pfd Rdr RTv SatCom 1502635 MSUN AMVER	**MORMACSUN** **Mormac Marine Transport Inc.** New York, NY United States of America	**22 354** 15 937 39 861 T/cm 49,2	AB	**1976** National Steel & SB. Co.—San Diego, Ca (403) 209,86 (BB) 27,49 10,702 201,17 27,45 14,33 F 11,9 1 dk rf 152 Bow/CM 104 Diam. 0,406 MH 1,8	**S Tanker** SBT 18 Ta ER L.(oil) 45 448 HeCls. C 3 Cargo pumps total 3 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 690kW a.c. Fuel 3 093,0t (o.f.) 25,5t (d.o.)-69,0pd 16,25kn
5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	AB	**1962** Newport News SB. & D.D. Co.—Newport News, Va (553) 172,22 23,22 —/9,630 161,09 23,17 13,57 F 38,1 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 - -DTp&s ER 21,4 16,9 -DTp&s 12 TwD G.22 952 B.17 266 In.1 103 L.753 TEU 200 C.Dk 200/20' incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 × 7,9) ER (11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
8025795 3ENE8 20429-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MORNING CLOUD** ex Morning Camellia-90 ex Panamax Neptune-86 **High Seas Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	*36 303* *24 436* 66 967	AB	**1983** China SB. Corp.—Kaohsiung (211) 229,75 (BB) 32,26 13,218 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 HeCls. B 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 840,0t (hvf)-43,0pd 15kn
8307442 ELDX9 7614 Df Esd Gc Rdr RTm/h/v SatNav 1241431 AMVER	**MORNING GLORY I** Launched as Morning Glory **Nakata Maritime Corp.** Navix Ship Management Co. Ltd. Monrovia Liberia	*36 674* *17 584* 61 728 T/cm 66,0	**✠100A1** SS 3/89 oil tanker **✠LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11058	**1984**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (1943) 228,61 (BB) 32,24 12,326 219,01 32,20 18,29 1 dk rf 56 Bow/CM 117 Diam. 0,350 MH 0,9 6BH WB25742T	**M Tanker** IGS (LR) pt higher tensile steel Bow loading 7 Ta ER L.(oil) 73 147 4 Cargo pumps total 6 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 13 440bhp (9 886kW) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs450,2 e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 2 168,5t (hvf)-37,0pd 14,5kn
8422541 671595	**MORNING MIST '84** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**101** 69 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (199) 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
7733072 WYL9350 585236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Al *19,94* · 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
8402917 3EUF3 16015-PEXT2 Df Esd Gc Rdr RTv SatNav SatCom	**MORNING ORCHID** **Cherry Line S.A.** Kiku Ocean Industrial Corp. Panama Panama	*15 473* *8 978* 25 996	NK	**1985** Hashihama Zosen—Tadotsu (833) 160,20 (BB) 10,289 150,02 25,21 14,03 P 25,3 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.32 574 B.31 565 4 Ha (stl) ER	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 7 200bhp (5 296kW) Mitsui Eng. & SB. Co. Ltd. Tamano
7518525 DUGK 229349 Df Esd Gc Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Joscar Shipping Co. Inc.** Manila Philippines	*12 522* *7 035* 18 788	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (753) 160,13 23,07 9,573 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Mitsubishi 6UEC65/135D Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Industries Ltd. Ube Gen 2 × 1000kW 13kn
7203388 D9AR ICR-710288 Df Esd Gc Rdr RT	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 019** 2 231 6 257	KR NK	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 625,0t (hvf)-12,0pd 12,75kn
5276800 350493 Df Esd RT	**MORNING STAR** ex Harvest Meteor-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**203** 116 —	(BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1110) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 250 × 350 30bhp (22kW) Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,25kn

7934250 WQZ4007 610393	**MORNING STAR** **David A. Stanchfield** Seattle, Wa United States of America	**188** 128 —		**1979** Dakota Creek Industries Inc.—Anacortes, Wa *33,99* 7,87 3,26 1 dk	**M Fishing** Side-fishing Seiner Crab	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.	D399SC Peoria, Ill
8704822 914710 Df Rdr RT	**MORNING STAR** **Nguu Nguyen** New Orleans, La United States of America	**148** 101 —		**1987** Patti Shipyard Inc.—Pensacola, Fl (129) 27,44 7,93 3,66 1 dk	**TM Fishing** Stern Trawler	Cummins 2 Oil 4SA each 6Cy. 140 × 152 reduction geared to sc. shafts 600bhp (441kW) Cummins Engine Co. Inc.	
7934183 613036	**MORNING STAR** **Boat Maria Immaculata Inc.** Gloucester, Ma United States of America	**114** 80 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *21,89* 6,20 3,51 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 560bhp (412kW) Caterpillar Tractor Co.	D379SC Peoria, Ill
7642273 GFPA 703721 PH 413	**MORNING SUN** ex Juan David-83 **Icefind Ltd.** Cmaine (Shipping) Ltd. Plymouth United Kingdom	**205** 94 —	(GL)	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (193) 29,34 7,01 3,59 1 dk	**M Fishing**	Carmelo Unanue Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue	Zuma
7609489 WYU8729 557991 RT	**MORNING SUN** ex Mi Dumplin **Ed Frieler** Corpus Christi, Tx United States of America	**113** 79 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)	
8512164 712739	**MORNING WATCH** **Morning Watch Research Ltd.** Douglas Isle of Man (British)	**153** 92 37		**1986** W. A. Souter & Son (Cowes) Ltd.—Cowes	**Reinforced Plastic M Research** Survey	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 670bhp (493kW) Caterpillar Inc.	Peoria, Ill
8118786 386108 Esd Gc Pfd Rdr RT	**MORNINGTON PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**182** 115 —	NV	**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (197) 24,46 7,42 3,201 22,36 4,07 1 dk rf 1626	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 162kW 1 × 84kW 415V 50Hz a.c. Controllable pitch propeller	5-427-
7945936 HO5112 11025-PEXT RT	**MORO** ex Pantai Murni-85 ex Amagi No. 3-82 ex Amagi Maru No.3-73 **China Pacific S.A.** Panama Panama	**119** 249	BV	**1961** Suzuki Zosen Tekkosho—Shimizu 24,08 2,501 23,50 7,00 3,20 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 270 × 400 Nippon Hatsudoki	
8728153 P2V4656 000410 Esd Gc Rdr RT	**MOROBE COAST** **Western Tug & Barge Co. Pty. Ltd.** Port Moresby Papua New Guinea	*2 298* *1 348* —	AB	**1988** Huangpu Shipyard—Guangzhou/Canton (P2201) 5,119 77,30 14,80 6,40 P 11,7 F 6,1 2 dks rf nil	**M General Cargo** 1 Ho 73,8 ER 1 Ha (stl) (43,8 × 10,4) ER Cr 2(2-25)	Wartsila Oil 4SA 6Cy. 220 × 240 sr geared to sc. shaft 1 050kW (1 427bhp) Wartsila Diesel Singapore (Pte) Ltd. Gen 3 × 126kW a.c.	
7235111 COMA	**MOROBORO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 1 dk	**M Factory Fishing** Fish-factory Stern Trawler .Ref	Oil .... Fuel (d.o.)	
6857089 UWXY M-20077	**MOROZ** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**257** 91 106	RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	
8728866 M-38476	**MOROZ** **U.S.S.R. -Murmansk Port Authority** Murmansk U.S.S.R.	*106* *31* 14	RS	**1989** .............U.S.S.R. 23,15 6,24 1,850 20,00 - 2,80	**M Ferry** 70dk P Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 221kW (300bhp) Russkiy-Diesel Works	6CHNSP18
5242172 UJZU M-10127 Df Esd Gc Rdr RT	**MOROZOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 x 640 800ihp (588kW) H. Cegielski Fuel (o.f.)	
5380182 HO2495 6941-PEXT3 Df Esd Gc Rdr RTm	**MORRALLA IV** ex Fenix-81 ex Mara-78 ex Caribbean Mara-77 ex Vigilante-68 ex Montrose-58 **Caribbean Happy Line S.A.** Panama Panama	**915** 402 1 340	(AB) (BV)	**1955** Schiffsw. A. Pahl—Hamburg (306) 72,70 11,21 5,385 65,00 11,16 6,30 P 18,6 RQD 24,7 F 9,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 2 Ho 20,8 22,1 G.2 844 B.2 592 2 Ha (13,7 14,8 × 6,0) 8W Der 1(15) 10(5)	Deutz Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel 127,0t (d.o.)	
7505281 PPKW 8536 Df Esd Gc Pfd Rdr RTv SatCom 1550157 AMVER	**MORRETES** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	**✠100A1** SS 7/89 ore or oil carrier **✠LMC** **UMS** **IGS** EL Z 742,5/100,0U3 FN 17891	**1979**-11 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B49) 276,59 (BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil Bow/CM 137 Diam. 0,410 7BH WB49077T incl. clean ballast tanks 25925T & STa3685T	**M Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 10 000T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil 2 WTAuxB 20kgf/cm^2 (19,7bar) hs994,1 e(ex.g) 24kgf/cm^2 (23,6bar) Spt 330°C 20kgf/cm^2 (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf)	10RND Rio de Jane
7311721 EAGR Esd Rdr RT	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	BV	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A.	San Ferna
7944085 Df RT	**MORRITO I** **Enrique Beltran Quiroz** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1977** Ast. Monarca—Guaymas (605) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 2kW d.c.	Peoria, Ill

7944097 Esd RT	**MORRITO II** **Jose Maria Mejia Davila** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1977** Ast. Monarca—Guaymas (620) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (7,0 × 4,4)	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 2kW d.c. 9kn
6419851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6419863 CB3123	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6504606 CB3124	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
6504618 CB3125	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7114276	**MORROW** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1971** Southern SB. Corp.—Slidell, La ... ... 28,02 8,54 4,45 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW Fuel 77,0t (d.o.)
6917152 EHYR 8973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	**173** 80 108	(BV)	**1969** Const. Nav. Santodomingo—Vigo (362) 29,11 6,25 2,998 25,20 6,23 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Deutz Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	PR	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/03) 88,75 15,04 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7630634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	**710** 92 374	RS	**1975** ..............U.S.S.R. 54,79 9,33 4,179 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
8138970 M-37590	**MORSKOY GEOLOG** **U.S.S.R.** U.S.S.R.	**4 430** 1 329 1 959	RS	**1983** "Chernomorskiy" Shipyard—Nikolayev	**M Research**	Oil ....
6617453 ENWK S-17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 724** 895 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (244) 87,99 12,43 3,310 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
6620993 ENWL S-17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (245) 87,99 12,43 3,309 84,03 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
6621002 ENWM S-12912 Df Esd Gc Rdr RT	**MORSKOY-3** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 774** 913 1 865	RS	**1966** Reposaaren Konepaja Oy—Reposaari (118) 90,30 12,25 3,302 84,03 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11kn
6813112 ERPZ S-17203 Df Esd Gc Rdr RT	**MORSKOY-13** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	**1968** Oy Laivateollisuus Ab—Turku/Abo (251) 87,99 12,43 3,309 84,00 12,22 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
6819817 ERQA S-17205 Df Esd Gc Rdr RT	**MORSKOY-14** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	**1968** Oy Laivateollisuus Ab—Turku/Abo (252) 87,99 12,43 3,309 84,00 12,21 5,21 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
6927717 EUBA S-17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	**1969** Oy Laivateollisuus Ab—Turku/Abo (254) 87,99 12,43 3,309 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) E made68 fitted— Russkiy-Diesel Works Leningrad 11,75kn
8222343 LLKK 19780 Gc Rdr RT	**MORTEN LARSEN** ex Senjafjord-87 **A/S Senjafjord** Tromso Norway	**159** 70 —	NV	**1982** Solstrand Slip & Batbyggeri A/S —Tomrefjord (32) 24,90 3,791 20,71 7,33 5,97 2 dks rf 1092 BK 107	**M Fishing** Side-fishing Long-line Ref Mchy.aft In.143	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 550bhp (405kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller 10kn

7532088 OXDG H693 Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	*287* *162* —		**1975** Karlstadsverken FEAB—Karlstad (115) 38,23 6,81 2,401 34,83 6,79 3,41 1 dk rf - len 84	**M Fishing** Stern Trawler Mchy.aft	Frichs Oil 4SA 8Cy. 185 × 260 800bhp (588kW) Kosan Frichs A/S Fuel (d.o.)	8186
7400481 WYT9416 565304 Df Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Tug Morton S. Bouchard Jr. Inc.** Bouchard Transportation Co. Inc. New York, NY United States of America	**199** 135 —	(AB)	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 33,23 4,192 31,91 9,48 4,98 1 dk	**TM Tug** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Fuel 302,0t (d.o.)	16-645 La Gra
8721882 UUFH M-41843 RT	**MORTRANSFLOTOVETS** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 332	RS	**1987** .............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD48A Magdeb
5182267 HQCF8 L032-1901 RT	**MORUKA EXPRESS** ex Moruka-86 ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 San Lorenzo Honduras	**366** 165 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Volund Oil 4SA 6Cy. 290 × 410 395bhp (291kW) NE 64 A/S Volund Fuel 20,5t	Koben
8017152 Df Esd RT	**MORUNUL** **I.R.C.M.** Constantza Romania	**109** 30 59	(PR)	**1980** Stocznia "Ustka"—Ustka (B410/502) 25,76 3,201 22,51 7,23 3,51 1 dk	**M Research/Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	6AL20
7235501 MMAX 357509 RT	**MORVERN** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**64** 28 27	✠**100A-** SS 2/89 West coast of Scotland service inside the Outer Islands ✠**LMC** EL (C) FN 164	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Gen 1 × 6kW 2 × 2kW 24V d.c.	Glas
7517301 UNOK M-32794	**MORYAK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**618** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	8NVD48 Magdeb
8135069 UUWD M-35330 Df Esd Gc Rdr RTm/h/v	**MORYANA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 405* *721* 913	RS	**1982** Baltiya Shipyard—Klaypeda *85,11* 13,03 3,901 6,51	**M Fishing** Suction Ref Ice strengthened	Oil	
8728256 M-43009	**MORZHOVETS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*270* *81* 89	RS	**1987** ....Yugoslavia 35,78 9,49 3,280 30,10 - 4,50 1 dk rf nil	**M Tug** Fire-fighting Ice strengthened	MAN-Sulzer Oil 4SA 6Cy. 250 × 300 Controllable pitch propeller	6ASL25 Yugos
8723995 M-40242 Esd Rdr RT	**MORZHOVETS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*191* *85* 323	RS	**1986** .............U.S.S.R. 29,45 8,15 3,120 28,50 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works	6CHNSP18 Lenin
7101138 WY8142 523428 RT	**MORZHOVUI** ex Stevie-89 **Robert E. Newman** Juneau, Ak United States of America	**166** 112 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *25,85* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)	US
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split" (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)	7-74VT2BF
8412417 DOLY 0771 Df Gc Rdr RTm/h/v	**MOSA** **Klaus Sedat Kommanditgesellschaft m.s. "Mosa"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	*1 289* *386* 1 555	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (331) 74,91 (BB) 10,60 3,391 70,52 10,51 5,69 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd	RSBA6M
8127866 C9TL 20080	**MOSALA** **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**229** 67 —	(BV)	**1983** Ch. Normands Reunis—Courseulles-sur-Mer (68) 25,80 8,00 3,030 3,90 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.170	Baudouin Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller	12P15
8223969 1499 Rdr	**MOSANID** **Government of The State of Kuwait (Kuwait Municipality - Fire Brigade)** Kuwait Kuwait	*166* *50* 28	(GL)	**1984** Sumidagawa Zosen K.K.—Tokyo (N57-45) 30,00 6,84 2,020 28,02 6,81 3,20 1 dk	**TM Fire-fighting Vessel**	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 4 350bhp (3 200kW) M.T.U. Friedrichshafen GmbH Gen 2 × 60kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 24,0t (d.o.)	Friedrichsh
7641102 LAMS2 N-00401 Df Esd Gc Rdr RT AMVER	**MOSBAY** ex Van Enterprise-88 **K/S Mosbulk I** Hudson Steamship Co. Ltd. Kristiansand Norway (NIS)	**14 060** 8 877 24 732	NV (BV)	**1979** Onomichi Zosen K.K.—Onomichi (281) 165,18 9,830 154,01 24,60 13,62 1 dk	**M Bulk Carrier** 4 Ho ER G.34 941 B.29 908 4 Ha (stl) (20,8 20,8 20,8 × 13,4) (12,8 × 8,9) ER Cr 2(25) Der 1(100) 2(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 443,0t	6RN

7420106 YTJO Df Esd Gc Pfd Rdr RT	**MOSCENICE** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	BV JR	**1976** VEB Warnowwerft Warnemuende —Warnemuende (405) 156,85 (BB) 21,85 —/9,021 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 634 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf) 18kn
6522220 IQUJ 557 Esd Rdr RT	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	**103** 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Ansaldo Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Stab. Mecc. Genova
8021074 C6DY9 715358 Df Esd Gc Rdr RTv SatNav SatCom 1104566	**MOSDEEP** ex Casuarina-89 ex Yamaoki Maru-88 **The Thornhope Shipping Co. Ltd.** Hudson Steamship Co. Ltd. Nassau Bahamas	**30 017** 18 082 49 000	NV (NK)	**1981** Kasado Dock Co. Ltd.—Kudamatsu (326) 190,02 (BB) 32,24 12,118 182,00 32,20 17,51 F 15,6 1 dk	**M Bulk Carrier** 5 Ho ER G.57 210 5 Ha (stl) (16,7 × 16,0) (19,2 19,2 19,2 × 19,2) (16,7 × 16,0) ER Cr 5(25)	Mitsubishi 8UEC60/150H Oil 2SA 8Cy. 600 × 1500 9 709kW (13 199bhp) Ube Industries Ltd. Ube Gen 2 × 540kW 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 209,5t (d.o.) 1 883,5t (hvf)-38,5pd 14kn
6909648 D5GS 6298 Df Esd Gc Pfd Rdr RTh/v AMVER	**MOSEL ORE** ex Baron Venture-80 ex Pajala-78 **Mosel Maritime Co. Inc.** Tschudi & Eitzen A/S Monrovia Liberia	**41 180** 29 672 106 400 T/cm 91,6	✠**100A1** SS 6/88 ore carrier ((cc)) ✠**LMC** EL T† 3$\frac{7}{16}$"U3 FN 14923	**1969**-3 A/B Gotaverken Arendal—Goteborg (838) 253,02 40,06 15,126 246,01 40,01 20,65 F 18,9 1 dk rf 51 conv Ore/Oil Carrier — NS 10BH WB23092t incl. 11823t in clean ballast tanks	**M Ore Carrier** pt higher tensile steel 4 Ho 38,4 43,1 48,0 48,0 ER G.55 058 8 Ha (stl) (each 14,6 × 9,9) ER Der 2(10)	Gotaverken Oil 2SA 8Cy. 850 × 1700 19 200bhp (14 123kW) A/B Gotaverken Goteborg 2 WTAuxB 23kgf/cm² (22,6bar) AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Controllable pitch propeller Fuel 4 928,0t (hvf)-71,0pd 15kn
6417671 HO3878 11501-81 Df Esd Pfd Rdr RTm/h/v	**MOSELTANK I** ex Indio-81 ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **H.C.H. Supply Co. Ltd.** Panama Panama	**396** 263 1 135	(GL)	**1964** Schlichting-Werft G.m.b.H.—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 3,99 P 17,4 B 13,2 F 8,6 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 355 HeCls. BC 2 Cargo pumps total 470T/hr	MaK 4ZU451AK Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Fuel 54,0t-3,5pd 11,5kn
7117656 LATU2 N-00662 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MOSGULF** ex Zetta-89 ex Possehl-81 **Mosbulk III K/S** Hudson Steamship Co. Ltd. Kristiansand Norway (NIS)	**18 687** 13 600 33 329	BV (GL)	**1971** Luebecker Flender-Werke AG.—Luebeck (590) 196,32 (BB) 25,86 10,956 184,99 25,81 15,50 B 24,1 F 22,6 1 dk rf nil DK	**M Bulk Carrier** 7 Ho 19,5 19,8 19,8 19,8 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,3 13,3 13,5 13,5 13,5 13,5 12,6 × 10,2) ER 14W Der 14(5-10)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 10 298kW (14 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 484kW 1 × 192kW 400V 50Hz a.c. Fuel 238,0t (d.o.) 2 163,0t (hvf) 17kn
7611066 EUHR M-33806 Df Rdr	**MOSHCHNYY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1975** ..............U.S.S.R. 58,55 12,68 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 13,25kn
7423718 LAVS 18719 Esd Gc Rdr RT	**MOSKEN** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**548** 255 149	(NV)	**1975** Sandnessjoen Slip & M/V A/S —Sandnessjoen (32) 45,50 10,42 41,20 10,37 4,12 F - 1 dk rf 107	**M RoRo Cargo/Ferry** 120P Mchy.aft	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 12kn
7832359 Df Esd Gc Rdr RT	**MOSKOVSKAYA OLIMPIADA** **U.S.S.R.** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **3 385** 1 435 1 815	RS	**1980** ..............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 900bhp (5 075kW) U.S.S.R. Controllable pitch propeller 15,5kn
8206947 UOLM M-40010 Df Esd Gc Rdr RT	**MOSKOVSKIY FESTIVAL** **U.S.S.R. -Novorossiysk Shipping Co.** **(NOVOSHIP)** Novorossiysk U.S.S.R.	*18 526* *8 894* 28 750	RS	**1985** Kherson Shipyard—Kherson (1918) 178,87 (BB) 25,33 11,000 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 37 317	B&W 6DKPH74/160-3 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk
7232884 UFRT M-31630 Df Esd Gc Rdr RT	**MOSKOVSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 054** 1 677 — **5 922** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 7-50VT2BF-110 Oil 2SA 7Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
5242495 URYK M-17031 Df Esd Gc Rdr RTv SatCom 1400450 URYK	**MOSKVA** – **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	**9 427** 1 142 6 147	RS ✠Classed LR until 6/62	**1960**-6 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (365) 123,30 25,40 10,472 105,92 24,50 14,00 F 46,1 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho B.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	Sulzer 9MH51 8 Oil 2SA each 9Cy. 510 × 550 total 26 000bhp (19 125kW) driving 8 gen. each 2 160kW connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
7046027 LAXC2 N-00786 Df Esd Gc Rdr RTm/h/v AMVER	**MOSLAKE** ex Althea-89 ex John Lyras-86 **Mosbulk 4 K/S** Hudson Steamship Co. Ltd. Kristiansand Norway (NIS)	**19 260** 15 275 34 750 T/cm 44,7	GL (AB)	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52 (BB) 27,18 10,653 187,41 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 HeCls. B 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf) 16,5kn
7614434 YTIF Df Esd Gc Pfd Rdr RT	**MOSLAVINA** ex Bondoukou-88 **Boka Ocean Shipping** Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA) Kotor Yugoslavia	**11 771** 6 407 16 000	BV	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (209) 157,66 (BB) 22,86 9,951 142,42 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 TEU 450 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia Fuel 1 598,0t 18kn

7921954	**MOSMAN STAR**	**18 664**	✠**100A1**	**1981**-5 Kanda Zosensho K.K.—Kure (258)	**M Bulk Carrier**	Sulzer 7RND
ELAV6		13 240	bulk carrier	182,86 (BB) 27,69 10,878	DSS	Oil 2SA 7Cy. 680 × 1250
6970	**Rowley Shipping Ltd.**	32 514	strengthened for heavy	170,01 27,61 15,09	5 Ho 23,1 30,4 23,1 30,4 21,5 ER	12 600bhp (9 268kW)
Df Esd	Venture Shipping (Managers) Ltd.	T/cm	cargoes Nos. 2 & 4 holds	P 19,2 F 15,9 1 dk	G.41 173 B.38 615	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Pfd	Monrovia Liberia	42,7	may be empty	rf nil	TEU 1200	AuxB (o.f.) 8kgf/cm^{2} (7,9bar)
Rdr RT			timber deck cargoes	7BH WB16097T incl. STs in Nos. 2-5 holds 4359T	5 Ha (stl) (16,7 × 13,0) (25,2 19,2 25,2	e(ex.g) 11kgf/cm^{2} (10,8bar)
AMVER			✠**LMC** **UMS**	No. 3 hold 7498T	19,2 × 20,4) ER	Gen 3 × 510kW 450V 60Hz a.c.
			EL J† 605,0/66,0U3(a)		Cr 4(25)	Fuel 197,0t (d.o.) 1 717,0t (hvf)
			FN 7260			
6723898	**MOSOR**	**3 956**		**1967** Setoda Zosensho Co. Ltd.—Setoda (211)	**M General Cargo** OSD/CSD	B&W 6-50VT2BF-
YTDY	ex Tropical Plywood-75	2 242		120,30 17,66 —/7,887		Oil 2SA 6Cy. 500 × 1100
	Jadranska Slobodna Plovidba	—	BV JR (AB)	110,01 17,61 9,96	4 Ho 19,2 24,3 16,7 18,2 4 TwD 17,0	4 600bhp (3 384kW)
Df Esd	**(JADROSLOBODNA)**			P 23,8 F 8,3 1 dk & S dk	15,2 16,7 18,2	Hitachi Zosen Sakurajima Works,
Gc Rdr	Split Yugoslavia	**5 756**		RW rf 102	G.12 012 B.11 063	Gen 3 × 224kW 440V 60Hz a.c.
RT		3 348			5 Ha (stl) (each 9,7 × 7,3) ER	Fuel 101,5t (d.o.) 680,5t (hvf)
		7 321			10W Der 8(10)	
7214595	**MOSRIVER**	**19 407**		**1972** Osaka Zosensho—Osaka (327)	**M Bulk Carrier**	Sulzer 7RN
LAXB2	ex Candia-89 ex Bolero-87	14 305		185,50 (BB) 26,04 11,148	Str. heavy cargoes	Oil 2SA 7Cy. 680 × 1250
N-00737	ex Saqr Yanbu-87	34 121	NV (AB)	175,01 26,00 15,50	5 Ho 24,7 32,7 15,1 32,7 25,6 ER	11 550bhp (8 496kW)
Df Esd	ex Maritime Fortune-82	T/cm		P 30,8 F 13,2 1 dk	G.44 735 B.41 242	Mitsubishi Heavy Industries Ltd.
Gc Pfd	**Mosbulk 5 K/S**	40,8		rf nil		Gen 3 × 332kW 450V 60Hz a.c.
Rdr RTv	Hudson Steamship Co. Ltd.				5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6)	Fuel 2 199,5t (hvf)
SatCom	Kristiansand Norway (NIS)				ER	
AMVER					14W Der 14(15)	
7734832	**MOSS HARBOR**	**164**		**1944** ....Memphis, Tn	**M General Cargo**	Oil
	ex YFU 45 ex LCU 1411	134		*30,58*		450bhp (331kW)
559497	**David C. Cooper**	—		9,76 1,55		
	Juneau, Ak United States of America			1 dk		
				conv Landing Craft —		
5412076	**MOSSAKA**	**256**		**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Deutz
	ex Kersidan	113		Pal. (5072)	Side-fishing	Oil 4SA 8Cy. 220 × 280
	Societe Italo Congolaise	—	(BV)	31,58 8,06		585bhp (430kW)
Df Esd	**d'Armement et de Peche**			27,01 8,01 4,20		Kloeckner Humboldt Deutz
RT	**(SICAPE)**			1 dk	Der 1(1,5)	Gen 2 × 140kW 220/380V 50Hz a.c.
	Pointe Noire People's Republic of Congo					Fuel 73,0t (d.o.)
7640184	**MOSSOVET**	**49 817**		**1979** Cant. Nav. Breda S.p.A.—Venezia (289)	**M Liquefied Gas Carrier**	B&W 9DKRN80/
URCJ		28 674		234,02 (BB) 35,84 12,001	LPG Atmospheric Ref.	Oil 2SA 9Cy. 800 × 1600
	U.S.S.R. -Black Sea Shipping Co.	55 729	RS	222,00 35,81 12,20	Ice strengthened	21 600bhp (15 888kW)
Df Esd	Yuzhnyy U.S.S.R.			1 dk	4 Ta (stl) rectangular ER	Bryansk Eng. Works
Gc Pfd					L.(gas) 75 756	Gen 4 × 960kW 380V 50Hz a.c.
Rdr						Controllable pitch propeller
RTm/h/v						Fuel 432,0t (d.o.) 3 451,5t (hvf)
SatCom						
1400136						
URCJ						
7718266	**MOSSTAR**	**9 873**	**100A1** SS 2/88	**1978** Kanda Zosensho K.K.—Japan (229)	**M General Cargo**	B&W
LAJF2	ex Arko Star-88 ex Africanstars-86	6 577		141,51 (BB) 22,36 9,200		Oil 2SA 6Cy. 620 × 1400
N-00299	**The Thornhope Shipping Co. Ltd.**	16 016	**LMC**	131,50 22,31 12,25	4 Ho 19,7 20,2 27,0 29,2 ER	8 300bhp (6 105kW)
Df Esd	Hudson Steamship Co. Ltd.		EL E† 577,5/56,0U3	P 26,4 F 11,2 2 dks	G.22 165 B.20 476	Hitachi Zosen Sakurajima Works,
Gc Pfd	Kristiansand Norway (NIS)		FN 4545	6BH WB3144T	TEU 428	AuxB (o.f.) 7,9kgf/cm^{2} (7,8bar)
Rdr RTv			(NK)		C.Ho 228/20' C.Dk 200/20' incl. 20 ref	e(ex.g) 11kgf/cm^{2} (10,8bar)
AMVER					C.	Gen 3 × 360kW 450V 60Hz a.c.
					7 Ha (stl) (12,6 × 10,5) (12,7p&s 18,7p&s	Fuel 177,5t (d.o.) 1 137,5t (hvf)-30,5pd
					18,7p&s × 8,0) ER	
					Cr 1(40) 3(25)	
7359955	**MOSTEFA BEN-BOULAID**	**82 243**		**1976** Ch. Nav. de La Ciotat—La Ciotat (302)	**S Liquefied Gas Tanker**	2 S Turb geared to sc. shaft
7TGE		47 683		278,82 (BB) 12,201	LNG LPG Atmospheric	32 400shp (23 832kW) Stal-
	Societe Nationale de Transport	67 170	BV	262,57 41,00 25,81	6 Ta (36% Ni.stl) integral prismatic ER	Ch. de l'Atlantique St Na
Df Esd	**Maritime des Hydrocarbures et**	T/cm		1 dk	L.(gas) 125 260 HeCls. B	Gen 2 × 1700kW 1 × 1200kW 440V 60Hz
Gc Pfd	**des Produits Chimiques**	91,0		Bow/CM 140 Diam. 0,508	11 Cargo pumps total 11 220T/hr	Thw. thrust propeller fwd
Rdr RT	**(S.N.T.M./Hyproc)**					Fuel 4 500,0t (o.f.) 400,0t (d.o.)-180,0pd
AMVER	Alger Algeria					
5024348	**MOSTEIN**	*286*		**1961** Bolsones Verft—Molde (183)	**M Fishing**	Wichmann
LJXH	ex Malaro-72 ex Arizona-67	*116*		35,18 6,74	Side-fishing	Oil 2SA 6Cy. 280 × 420
17951	**P/R Mostein**	152	NV	33,08 6,71 5,47	Ice strengthened	600bhp (441kW)
Df Esd	Tor E. Torsen			2 dks	2 Ho ER	A/S Wichmann Rubbestad
Rdr RT	Kopervik Norway			rf 1080 BK 140 len 81	G.119	Fuel (d.o.)
					2 Ha (1,2 × 0,8) (2,5 × 1,6) ER	
					1W Der 1(1)	
7735795	**MOSTISTEA**	**740**		**1977** Santierul Naval Orsova—Orsova	**TM Barge**	M.T.U. 6R49
		734		60,05 11,00 3,420		2 Oil 4SA each 6Cy. 175 × 205
	Intreprinderea de Exploatare a Floti	1 500	RNR	58,50 4,02	1 Ho 33,9 ER	680bhp (500kW)
	Maritime NAVROM			1 dk	G.940	M.T.U. Friedrichshafen GmbH Friedrichsh
	Constantza Romania					Gen 2 × 1,75kW 24V d.c.
					1 Ha (33,9 × 8,9) ER	Fuel 30,5t (d.o.)
7392139	**MOSTWEEN 4**	**12 913**		**1975** Hitachi Zosen—Mukaishima (4483)	**M General Cargo**	B&W 7K
LAPR2	ex Forum Express-89	8 596		161,60 22,84 9,932		Oil 2SA 7Cy. 670 × 1400
N-00489	ex Atlantic Progress-88	21 196	AB	152,05 22,79 13,59	5 Ho ER	13 100bhp (9 636kW)
Df Esd	ex Mt. Powell-86			P 31,1 B 11,6 2 dks	G.27 311 B.25 621	Hitachi Zosen Sakurajima Works,
Gc Rdr	ex Jamaica Farewell-85			rf 102	TEU 305 C. 305/20' (40')	Gen 3 × 400kW
RT	**K/S Mostween 4**				5 Ha (stl) ER	
AMVER	Hudson Steamship Co. Ltd.				Cr 4(10,5) Der 2(10)	
	Kristiansand Norway (NIS)					
7610232	**MOSTWEEN 5**	**10 096**	(BV)	**1977**-8 Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Sulzer 5R
LAPP2	ex Agios Andreas-89 ex Taabo-85	6 588		—Hiroshima (284)	Portable-guides	Oil 2SA 5Cy. 680 × 1250
N-00540	ex Silverness-78	15 737	✠Classed LR until 21/3/80	151,24 21,24 9,468	4 Ho 20,5 27,2 27,2 27,2 ER	7 500bhp (5 517kW)
Df Esd	**K/S Mostween 5**			138,99 21,20 12,40	G.21 880 B.20 989	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Hudson Steamship Co. Ltd.			P 29,3 F 11,9 1 dk & 2nd dk except in Nos. 1 &		Gen 3 × 390kW 450V 60Hz a.c.
Rdr RT	Kristiansand Norway (NIS)			3 holds	7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s	Fuel 82,0t 1 212,0t (hvf)-25,0pd
AMVER				rf 102	17,1p&s × 6,1) ER	
					Cr 1(5) Der 1(60) 4(22) 2(5)	
7621889	**MOSTWEEN 6**	**9 752**	✠**100A1** SS 5/87	**1977**-4 Hashihama Zosen—Tadotsu (642)	**M General Cargo**	Sulzer 6R
LARY2	ex Hyacinth Trader-90	6 712		147,35 (BB) 21,85 9,138		Oil 2SA 6Cy. 680 × 1250
N-00585	ex Mostween 6-90 ex Bavaria Star-89	16 543	✠**LMC**	138,00 21,80 12,40	4 Ho 25,9 26,2 26,2 26,2 ER 4 TwD	8 200bhp (6 032kW)
Df Esd	ex Sainte Suzanne-84		EL D† 2$\frac{7}{16}$"U2	P 25,0 F 11,6 2 dks	G.22 845 B.21 206	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Pfd	ex Sct Vincent-79		FN 4720	SF 6BH WB4419t incl. Comb. btm. & STs1426t		AuxB (Comp) 8kgf/cm^{2} (7,9bar)
Rdr RT	**K/S Mostween 6**			'tween dk ST 994t & ST in No. 3 hold 1104t	4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER	Gen 3 × 360kW 450V 60Hz a.c.
AMVER	Hudson Steamship Co. Ltd.				Der 2(50) 2(22)	Fuel 145,0t (d.o.) 1 204,0t (hvf)
	Kristiansand Norway (NIS)					
7621891	**MOSTWEEN 7**	T.Mk	GL	**1977**-9 Hashihama Zosen—Tadotsu (639)	**M General Cargo**	Sulzer 5R
LATX2	ex Helmut Hermann-89	**6 506**		148,39 (BB) 21,85 7,557/9,119		Oil 2SA 5Cy. 680 × 1250
N-00618	ex Nicolaos Angelakis-78	4 420	✠Classed LR until 13/10/78	138,03 21,81 12,43	4 Ho 25,9 26,2 26,2 26,9 4 TwD	8 250bhp (6 068kW)
Df Esd	**Mostween 7 K/S**	10 200		P 24,4 F 11,9 2 dks	8 Topside Ta	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Pfd	Hudson Steamship Co. Ltd.			rf nil	G.22 940 B.21 330 L.1 560	Gen 3 × 400kW 450V 60Hz a.c.
Rdr	Kristiansand Norway (NIS)	**10 714**			TEU 288	Fuel 100,0t (d.o.) 1 000,0t (hvf)-28,0pd
RTm/h/v		7 348			C.Ho 144/20' (40') C.Dk 144/20' (40')	
		16 363			4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER	
					10W Der 1(80) 8(15)	

814756 ATV2 N00600 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**MOSTWEEN 8** ex Silver Gulf-89 **Mostween 8 K/S** Hudson Steamship Co. Ltd. Kristiansand Norway (NIS)	*13 911* *7 162* 20 411	AB	**1984** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1277) 153,50 (BB) 22,76 10,105 145,01 22,71 13,82 P 27,8 F 10,4 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 754 B.24 807 TEU 534 C.Ho 318/20' (40') C.Dk 216/20' (40') incl. 24 ref C. 4 Ha (stl) (18,8 × 10,0) (18,8 18,8 18,8 × 17,4) ER Cr 4(30)	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 8 640bhp (6 355kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 450V 60Hz a.c. Fuel 124,5t (d.o.) 988,0t (hvf)-25,5pd 15kn
407369 EQJW 25/63 Df Esd Gc Rdr RT	**MOTAHAR** **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 445	NV	**1984** Wakamatsu Zosen K.K.—Wakamatsu (336) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-10,0pd 13kn
5242641 SFOD Rdr RT	**MOTALA EXPRESS** **Bergmans Angfartygs AB** Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S Ferry/General Cargo** —P	T 3Cy. 346 559 & 921 x 479 A/B Jonkopings Motfb. Jonkoping Fuel (o.f.) 12kn
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** Harvey F. Gamage S.B. Inc.—South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7309417 WB3719 245237	**MOTHER ANN** ex Vita Maria-81 ex Thomas D **Boat Baby Rose Inc.** Gloucester, Ma United States of America	**125** 85 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 29,27 3,48	**Wood M Fishing**	Cooper Bessemer Oil 260bhp (191kW) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
7372907 C4SM 707957 Df Esd Gc Rdr RTm/h/v	**MOTHER HEROIC** ex Jonna Dan-86 ex Silver Trident-80 ex Norse Falcon-76 **Monopoly Marine Co. Ltd.** Limassol Cyprus	**34 492** 25 414 71 703 T/cm 63,8	✠**100A1** CS 9/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11319	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2431) 230,03 (BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8267T topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 8kgf/cm' (7,9bar) AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn
7618363 Df Esd Gc Rdr RTv	**MOTHERCAT 1** Launched as Argo Pantofla **Marses Trading & Contracting** Oman	**123** 67 25	CLASS WITHDRAWN 4/90	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp (f) L 3,50 W 4,50 Mchy.aft	Penta 2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to sc. shafts 220kW (299bhp) A/B Volvo-Penta Sweden Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c. Fuel 7,5t (d.o.) 9,5kn
8814847 VTVR 2432 Esd RT	**MOTI** **Government of The Republic of India (Andaman & Nicobar Administration)** The Shipping Corporation of India Ltd. Bombay India	**286** 86 194	IRS (Class cont.)	**1990** Goa Shipyard Ltd.—Goa (1161) 32,00 9,77 2,300 30,00 9,60 3,50	**TM Buoy Tender**	Cummins 2 Oil Kirloskar Cummins Ltd. Pune
8503113	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** India	*51 778* *29 801* 94 540	**100A1** Class contemplated FN 13408 IRS (Class cont.)	**1990** Cochin Shipyard Ltd.—Cochin (007) (BB) 13,982 227,50 38,00 20,90	**M Tanker** COW PL(LR) SBT(LR)	Sulzer Oil 15 100bhp (11 107kW) H. Cegielski Poznan 14kn
7809132 JDWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**966** — 1 200		**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	Niigata 8MG40X 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Tokyo
5242677 OZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 787	(RI)	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	Ansaldo 2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25kn
5242689 OZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 793	(RI)	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	Ansaldo 2 Oil 4SA each 6Cy. 215 × 310 550bhp (405kW) S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5kn
5242706 SV2736 1241	**MOTOL** – **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genova (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.(oil) 309 HeCls. BC	Crossley Oil 4SA 4Cy. 262 × 338 300bhp (221kW) NE 48 Crossley Bros. Ltd. Manchester Fuel 5,5t (d.o.)-1,0pd 9kn
6857120 UAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 9 89	RS	**1957** ..............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. Fuel (o.f.) 10,5kn
8122268 JK4297 125746	**MOTOSHIMA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**194** — —		**1982** Kanagawa Zosen—Kobe (234) 32,69 2,501 28,53 8,21 3,61 1 dk	**TM Tug** Mchy.aft	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7377347 A8IO 4982 Df Esd Gc Pfd Rdr RTv SatCom 1242727 AIO AMVER	**MOTOTAMA** ex Cys Crown-86 **Fortran (No. 1) Tankers Corp.** Monrovia Liberia	**114 330** 95 385 258 076 T/cm 150,0	NK	**1974** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (232) 339,51 (BB) 53,57 20,016 323,99 53,50 25,68 F 18,9 1 dk Bow/CM 170 Diam. 0,650	**M Tanker** CBT COW IGS 18 Ta ER L.(oil) 311 367 HeCls. BptC 4 Cargo pumps total 18 000T/hr	B&W 8L80MCE Oil 2SA 8Cy. 800 × 2592 25 060bhp (18 433kW) NE 86 Hitachi Zosen Sakurajima Works, Osaka 13kn

8602098 JAYU 129786	**MOTOURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**330** — —		**1986** Shikoku Dockyard Co. Ltd.—Takamatsu (840) 67,80 2,652 63,00 7,92 4,42 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
7649867 RT	**MOTOURA MARU No. 21** **Marine Promoter S.A.**	**164** — 500		**1970** Murakami Hide Zosen K.K.—Hakata 40,14 3,261 36,05 8,21 4,60 3dks	**M General Cargo** G.250 1 Ha ER	Niigata Oil 700bhp (515kW) Niigata Eng. Co. Ltd.
8421200 UGTM M-41427 Df Esd Gc Pfd Rdr RTm/h/v	**MOTOVSKIY ZALIV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*12 383* *3 776* 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (227) 152,94 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) (each 6,0 × 4,0) ER Cr 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 588kW 390V 50Hz a.c.
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft Warnemuende —Warnemuende (407) 156,85 (BB) 21,85 —/9,022 146,77 21,80 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 -DTp&s 27,8 ER 16,6 5 TwD G.17 491 B.16 633 In.792 L.840 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') incl. 21 ref C. 8 Ha (stl) (10,4 × 10,0) (15,9p&s 15,9p&s 20,5p&s × 7,8) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 330kW 220V 50Hz a.c. Fuel 293,5t (d.o.) 1 453,0t (hvf)
7702815 YQGE 425 Df Esd Gc Rdr RT	**MOTRU** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**15 856** 9 755 24 850	RNR (BR)	**1977** "Georgi Dimitrov" Shipyard—Varna (123) 185,20 (BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Caterpillar Oil 4SA 6Cy. 137 × 165 245bhp (180kW) Caterpillar Tractor Co. Peoria, I Fuel 5,0t (d.o.)
7726005 P24529 000272 Esd Rdr RT	**MOTUAN CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**343** 163 335	**100A1** CS 12/88 Indonesian Archipelago & Papua New Guinea service also North Australian coasting service between Darwin & Townsville & to the Solomon Islands **LMC** EL (F) 275,0/19,0U2 FN 423 (AB)	**1979** Columbia Shipyard (Pte.) Ltd.—Singapore (C22) 41,31 9,22 36,00 9,01 2,72 P 9,2 RAD 4,9 1 dk rf 127 4 BH	**TM RoRo Cargo/General Cargo/ Landing Craft** Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 80kW 440V 50Hz a.c.
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd.—Auckland 34,14 5,67 1,601 5,66 2,01 1 dk	**Wood TM Ferry** —dk P	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 320bhp (235kW) NE 47 General Motors Corp. Detr
8616697 BDBV Df Esd Gc Rdr RT	**MOU HSING** **Government of Taiwan (Ministry of Finance)** Keelung China*	**917** 246 —	✠LR class withdrawn- Owners' request 26/9/89	**1988**-6 Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam (819) 65,41 9,81 3,222 62,41 9,61 5,67 B 31,1 2 dks rf 1999	**TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 16Cy. 230 × 280 with clutches, flexible couplings & dr reverse ge to sc. shafts 4 894kW (6 653bhp) M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 250kW 440V 60Hz a.c.
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RTm/h	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113 T/cm 25,3	BV	**1976** Kurushima Dockyard Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,6 9,1 13,6 13,6 × 10,9) ER Cr 4(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 4 × 318kW 220/380V 50Hz a.c. Fuel 1 529,5t (hvf)-27,0pd
8905660 CNA2481	**MOULOUYA 1** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*220* *66* 160	BV	**1989** Astilleros Armon—Navia (207) 29,50 7,75 3,360 25,55 7,74 4,20	**M Fishing** Stern Trawler Shrimp-trawl Ref In.150	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. st 570kW (775bhp) Caterpillar Inc. Peoria, I Gen 2 × 80kW 380V a.c.
8905672 CNA2482	**MOULOUYA 2** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*220* *66* 159	BV	**1989** Astilleros Armon—Navia (208) 29,50 3,360 25,56 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. st 570kW (775bhp) Caterpillar Inc. Peoria, I Gen 2 × 80kW 380V a.c.
8905684 CNA2483 Esd Rdr RT	**MOULOUYA 3** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*220* *66* 160	BV	**1989** Astilleros Armon—Navia (209) 29,50 3,362 25,55 7,75 4,20 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.150	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 reverse reductio geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, I Gen 2 × 80kW 380V a.c.
8905696 CNA2484 Esd Rdr RT	**MOULOUYA 4** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*220* *66* 160	BV	**1989** Astilleros Armon—Navia (214) 29,50 3,360 25,55 7,75 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.150	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 reverse reductio geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, I Gen 2 × 80kW 380V a.c.
5271886 Df Esd Rdr RT	**MOUN-TAGA-TALL** ex Notre Dame de Muskoa-80 ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —	(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 0,9 0,9 0,9 × 0,9)	Baudouin Oil 4SA 12Cy. 150 × 150 400bhp (294kW) NE 70 Soc. des Moteurs Baudouin Fuel (d.o.)

325121 QBG 403Z Esd Gc Rdr RT	**MOUNA** **Motorschip Mouna C.V.** Delfzijl Netherlands	*1 399* *757* 2 293		BV	**1984** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (622) 79,79 11,10 4,120 75,01 11,00 5,21 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 790bhp (581kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 98,0t (d.o.)-2,5pd 9,5kn
643045 Of Esd Pd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —			**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Poyaud 150V12B/85 Vee Oil 4SA 12Cy. 150 × 180 Soc. Surgerienne de Const. Mec. Surgeres
050925 -803 Of Esd Rdr RT	**MOUNIA** ex Iria-83 **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	**228** 91 161		BV	**1971** Construcciones Navales P. Freire S.A.—Vigo (65) 36,94 7,29 31,65 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER G.240	Werkspoor Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 79,5t (d.o.) 11,5kn
5242835 SUFZ 850 Of Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	**✠100A1** tug **✠LMC**	SS 12/84 EL (j) FN 687	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 1 dk rf 1397 3BH WB55t	**TM Tug/ Pilot Tender**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × 267 sr reverse geared to sc. shafts General Motors Corp. Cleveland, Oh 2 Controllable pitch propellers
5242847 86010	**MOUNT** **Salvamar Diving & Salvage Operations Ltd.** Cowes United Kingdom	**118** 67 —			**1938** Humphrey & Grey (Lighterage) Ltd.—London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	Kelvin 2 Oil each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel (d.o.) 6kn
7300813 P3RA2 708380 Of Esd Gc Pfd Rdr RTm/h/v SatCom	**MOUNT ATHOS** ex Marinicki-87 ex Cast Fulmar-83 ex Nordic Crusader-80 ex Naess Crusader-74 **Seafort Shipping Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**72 342** 58 004 161 805 T/cm 112,4	✠Classed LR until 27/11/87	BV	**1973**-7 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (731) 291,85 (BB) 42,75 18,216 280,42 42,68 24,69 1 dk rf 76 Bow/CM 138 Diam. 0,410 conv Ore/Bulk/Oil Carrier 77 conv Storage Tanker 80	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes DB 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER 2 Cargo pumps total 9 000T/hr	B&W 8K98FF Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) Harland and Wolff Ltd. Belfast Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd 15,5kn
8501464 OXMB2 D-13014 Of Esd Gc Rdr RT AMVER	**MOUNT CAMEROON** ex Mercandian Nautic-89 **Rederi K/S Merc-Scandia L** Per Henriksen Kobenhavn Denmark (DIS)	*19 689* *9 257* 14 103		NV	**1987** Danyard A/S—Frederikshavn (423) 163,81 8,802 148,62 23,51 14,23 3 dks	**M RoRo Cargo** 10bth D Ice strengthened Side door/ramp (s. a.) L 18,50 W 7,30 2 Stern door/ramps 1(p) 1(s) L 18,50 W 7,30 Lane Length 9300 Cargo Width 7,30 Clear height 6,30 Cars 648 Trailers 205 TEU 725 C. 725/20' incl. 72 ref C.	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 6 620kW (9 000bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1100kW 2 × 744kW 1 × 262kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 27,5t (hvf) 16kn
5389243 GJPF 316161 Of Esd Gc Pfd Rdr RTm/h/v	**MOUNT CHALLENGER** ex Wien-87 **Seamount Ltd.** Aberdeen United Kingdom	**1 273** 606 —		BV (GL)	**1962** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (416) 72,50 10,98 4,901 66,60 10,90 7,70 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 4 Ha (stl) (2,2 3,5 2,2 × 1,5) (4,0 × 1,2)	Deutz Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 200kW 2 × 100kW 220V d.c. Fuel (d.o.)
5242873 183862 A 152 Of Esd Pd Rdr	**MOUNT EDEN** **Millbay Trawler Management Ltd.** Aberdeen United Kingdom	**293** 100 —	**✠100A1** trawler **✠LMC**	SS 9/86 EL (e)I FN 419	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 220V d.c. Fuel (d.o.)
6723692 ZDLM 316160 Of Esd Gc Pfd Rdr RTm/h/v	**MOUNT KENT** ex St. Jason-87 **Seamount Ltd.** Port Stanley Falkland Islands (British)	*1 343* *444* —	✠Classed LR until 5/2/88	BV	**1967**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (449) *66,15* 11,99 62,57 11,89 7,47 B 12,8 1 dk, 2nd dk clear of fish hold rf 762	**M Fishing** Stern Trawler Processing Ref 1 Ho 15,6 In.913	Deutz Oil 4SA 8Cy. 240 × 280 1 946bhp (1 431kW) NE 87 Kloeckner Humboldt Deutz Koeln 12kn
5242952 ZM2929 315016 RTm/h	**MOUNT MAUNGANUI** **Port of Tauranga Ltd.** Tauranga New Zealand	**111** 0 —	✠Classed LR until 6/63		**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug** 30P	English Electric 2 Oil 4SA each 4Cy. 254 × 305 sr reverse geared to sc. shafts English Electric Co. Ltd. Newton-le-Willows Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel 24,5t (d.o.) 9,25kn
7916090 J4UQ 7887 Of Esd Gc Pfd Rdr RTm/h/v SatCom 1130401 PENT	**MOUNT PENTELI** **Metropolitan Bulk Transport Corp.** Piraeus Greece	**32 247** 25 602 63 569 T/cm 63,0		AB	**1980** Hitachi Zosen—Innoshima Works, Innoshima (4660) 224,52 (BB) 32,26 12,963 215,02 32,21 17,81 F 16,2 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 072 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW Fuel 196,0t (d.o.) 3 047,0t (hvf)-40,0pd 14,5kn
5240344 Of Esd RT	**MOUNT ROBINSON** ex Monte Barbanza-89 Launched as Punta del Chazo **Eurofish (UK) Ltd.** Milford Haven United Kingdom	**242** 122 123		(BV)	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (137) 38,84 6,86 33,15 6,85 3,92 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1(-)	Krupps Oil 4SA 8Cy. 295 × 420 382kW (519bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 76,5t (d.o.) 11,3kn
7712664 PJZO Of Esd Gc Pfd Rdr RTm/h/v AMVER	**MOUNT SABANA** **Rederij Mount Sabana** Agencia Maritima Artiach-Zuazaga S.A. (AMAZSA) Willemstad Netherlands Antilles & Aruba	T.Mk **8 456** 5 250 13 800 **13 449** 7 716 18 229		GL	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48 (BB) 23,07 —/9,951 160,03 22,86 13,57 P 33,9 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 13,4 5,6DTp&s 26,4 6,4DTp,c,s 26,4 6,4DTp&s 26,4 6,4DTp,c,s 4 Wing Ta ER 4 TwD G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20' (40') C.Dk 406/20' (40') incl. 104 ref C. 7 Ha (stl) (6,7T × 5,3) (26,3p&s 26,3p&s 26,3p&s × 8,2) ER 7W Der 2(45-60) 5(36)	MAN K6Z70/125 Oil 2SA 6Cy. 700 × 1250 8 385kW (11 399bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd 18kn

5243009 KCDF 284178 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502717 KCDF	**MOUNT VERNON** ex Mount Vernon Victory-89 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**27 496** 18 040 47 751 T/cm 57,6	AB	**1961** Bethlehem SB. Corp.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil Bow/CM 113 Diam. 0,250 MH 1,2	**S Tanker** DB 31 Ta ER L.(oil) 59 494 4 Cargo pumps total 3 200T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 750kW Fuel 4 356,0t (o.f.)
6407585 KMWJ 293097 Df Esd Gc Rdr RTm/h/v SatCom 1502716 KMWJ	**MOUNT WASHINGTON** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**27 797** 18 378 47 941 T/cm 57,6	AB	**1963** Bethlehem SB. Corp.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil Bow/CM 113 Diam. 0,250 MH 1,2	**S Tanker** DB 31 Ta ER L.(oil) 59 494 4 Cargo pumps total 3 200T/hr	2 S Turb dr geared to sc. shaft 21 500shp (15 815kW) Bethlehem Steel Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.)
7121463 3EFP7 18662-89 Df Esd Gc Pfd Rdr RT	**MOUNTAIN** ex Eppco 1-89 ex Ebbco 1-87 ex Botany Trojan-85 ex Sankaku Maru-74 **Kriti Mountains Shipping Co. S.A.** Avin International Corp. of Panama S.A. Panama Panama	**2 717** 1 659 5 255	BV (NK)	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (29) 91,40 15,07 6,987 84,40 15,00 7,90 P 20,5 F 8,9 1 dk RW Bow/CM 48 Diam. 0,250	**M Tanker** Oil Vegetable oil 8 Ta ER L.6 406 HeCls. BptC 4 Cargo pumps total 1 200T/hr	Sulzer Oil 2SA 6Cy. 390 × 650 2 207kW (3 000bhp) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V 60Hz a.c. Fuel 452,0t-12,0pd
8412962 C6IK5 715985 Df Esd Gc Pfd Rdr RT AMVER	**MOUNTAIN BLOSSOM** **Yellowfin & Whitefin Shipping Co.** V. Ships (UK) Ltd. Nassau Bahamas	*11 598* *6 963* 19 993 T/cm 30,9	✠**100A1** chemical tanker cargo Type A (cr) tanks SG 1.53, cargo Type B wing tanks SG 1.53, in association with a list of defined cargoes ✠**LMC** EL Dt 550,0/54,0U3(a) FN 5206	**1986**-4 Minami-Nippon Zosen K.K.—Usuki (577) 160,81 (BB) 22,84 9,151 149,64 22,80 11,99 P 28,4 F 11,0 1 dk rf nil 8BH WB4343T	**M Tanker** Chemical DB Bow loading 21 Ta ER L.11 132 2 Cargo pumps total 768T/hr	B&W Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 113,0t (d.o.) 1 000,0t (hvf)
7353822 3EMQ5 19999-LI Df Esd Gc Pfd Rdr RT	**MOUNTAIN CLOUD** ex Fuji Orient-90 ex Kiko Maru-87 ex Eleftheroupolis-81 **Mountain Cloud Shipping Co. Inc.** Norbulk Shipping Agencies Ltd. Panama Panama	**145 076** 109 473 285 468	(NK) ✠Classed LR until 14/8/81 **DAMAGED DURING HOSTILITIES 4/87**	**1974**-3 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (230) 339,76 (BB) 53,57 21,794 324,01 53,51 28,02 F 28,1 1 dk rf nil	**S Tanker** IGS 23 Ta ER L.(oil) 335 000 HeCls. B	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1880kW 2 × 1000kW 450V 60Hz a.c. Fuel 15 108,0t (o.f.) 243,5t (d.o.)-164,0pd
6514780 GDPV 710264 BM 297 Df Esd RT	**MOUNTAIN PEAK** ex Alzaga-83 **Caughtafish Ltd.** Brixham United Kingdom	**196** 130 —	BV	**1965** Ast. Luzuriaga S.A.—Pasajes (83) 35,79 7,07 3,601 30,99 6,99 3,99 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	A.B.C. Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 900bhp (662kW) NE 80 Anglo-Belgian Corporation N.V. Gen 1 × 25kW 110V d.c. Controllable pitch propeller
7321051 ELMX5 9268 Df Esd Gc Pfd Rdr RTv SatCom 1243451 MSPI AMVER	**MOUNTAIN SPIRIT** ex Musashi Spirit-90 ex Licorne Atlantique-87 **Mountain Spirit Ltd.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	**131 619** 100 464 264 596 T/cm 144,8	BV	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1692) 335,67 (BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil Bow/CM 151 Diam. 0,410 MH 1,8	**S Ore/Oil Carrier** IGS DB 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER 2 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd
8511079 YDMJ Gc RTh/v	**MOUR** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**196** 2 140	KI	**1985** P.T. Indomarine—Tanjung Priok (98) 28,50 8,64 2,701 26,50 8,60 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 185 × 230 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW 380V 50Hz a.c. Fuel 82,0t (d.o.)-4,5pd
7400704 7TJC Df Esd Gc Pfd Rdr RT AMVER	**MOURAD DIDOUCHE** **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**74 741** 49 554 83 020 T/cm 91,0	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (G26) 274,43 (BB) 42,04 13,301 262,01 42,00 26,14 1 dk Bow/CM 135 Diam. 0,508	**S Liquefied Gas Tanker** LNG LPG Atmospheric 5 Ta ER L.(gas) 126 000 15 Cargo pumps total 11 300T/hr	2 S Turb geared to sc. shaft 34 000shp (25 009kW) Alsthom-Atlantique
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320		**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 x 479 125ihp (92kW) .... Fuel 18,5t (o.f.)
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** Ferrol Spain	**209** 139 233		**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 300bhp (221kW) .... Fuel 10,0t (d.o.)
8318984 EQOL 16/63 Df Esd Gc Pfd Rdr RT	**MOUSA** **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 356* *406* 1 491	✠**100A1** offshore supply ship ✠**LMC** EL (O) 553,0/38,0U2 FN 1071	**1984**-7 Kanrei Zosen K.K.—Naruto (309) 60,71 15,30 4,319 53,88 15,00 4,86 B 29,3 1 dk rf 279 6BH WB543T incl. DTf170T, STf93T & STa201T	**TM Maintenance Ship** Fire-fighting for offshore installations	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 700bhp (2 722kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 419,0t (d.o.)
7208273 HO2398 12094-PEXT Df Esd Rdr RTh	**MOUSELA** ex Marjan 2-86 **Hashim Marine Ltd.** Avin International Bunkers Supply S.A. Panama Panama	**439** 4 —	AB	**1972** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (690) 40,75 11,13 5,614 40,01 10,52 6,25 1 dk	**M Tug**	MAN Oil 4SA 7Cy. 400 × 540 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t
7531929 FNBP Gc Rdr RT	**MOUSSAILLON** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 498	BV	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/21) 54,23 10,98 5,188 48,27 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 198,5t (d.o.)
7531931 FNCR Gc Rdr RT	**MOUSSE** **Manesse & Senechal Pecheries** Boulogne France	**596** 241 490	BV	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/22) 54,21 10,98 5,214 48,54 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 198,5t (d.o.)

7388449 652G 8658 Esd Gc Pld Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	338 — —	BV	1975 Const. Nav. Santodomingo—Vigo (437) 43,41 8,03 3,849 39,96 7,87 5,90 2 dks len 86	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo Fuel 139,0t (d.o.) 11,75kn
7604295 ELEV5 1804 Df Esd Gc Pld Rdr RTv AMVER	**MOUTSAINA** **Moutsaina Corp.** Monrovia Liberia	5 785 3 179 7 923	AB (NV)	1977 VEB Schiffswerft "Neptun"—Hostock (482) 121,85 (BB) 17,63 7,711 114,18 17,61 9,91 P 22,9 F 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) Halberstadt Halberstadt Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5pd 15kn
7739428 WYA2170 590755	**MOVING ON** **Russell Brooks Inc.** Brownsville, Tx United States of America	102 69 —		1978 Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6515564 Esd Rdr RTm/v	**MOWA** ex W. D. Tideway-89 **Tayasa Dredging & Construction Ltd.** Lagos Nigeria	4 030 2 074 4 191	✠100A1 SS 8/90 hopper dredger ✠LMC EL v 1⅞"SQ FN 2232	1966-1 Blyth Dry Docks & SB. Co. Ltd.—Blyth (388) 101,20 16,67 5,982 93,27 16,31 7,62 Ba 23,5 F 16,8 1 dk rf nil 5BH WB562t	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 23,0 Hopper 4520T Mchy.aft Hopper 3 003 2 sandpumps each 662kW (900bhp) Der 3(8) 2(3)	Smit-Bolnes 2 Oil 2SA each 9Cy. 300 × 550 3 170bhp (2 332kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 240kW 2 × 220kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
6705808 EQIY 2162 Df Esd Gc Pld Rdr RT	**MOWLAVI** ex Barcelona Maru-83 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	10 463 5 981 12 554	NK	1967 Mitsubishi Heavy Industries Ltd.—Kobe (967) 166,02 23,27 9,002 156,01 23,22 12,91 P 32,7 F 28,1 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho ER G.22 364 B.20 706 ln.648 6 Ha (8,2 × 5,1) (10,9 × 7,0) (14,4 12,0 12,0 × 8,9) (12,8 × 5,4) ER 20W Cr 3(10) Der 1(30) 16(6)	Sulzer 8RD90 Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 578,0t-63,5pd 20,75kn
8105416 HONN 10825-PEXT2 Df Esd Gc Rdr RT	**MOZART FESTIVAL** ex Ocean Treasure-89 **Fest Orion S.A.** Panama Panama	3 905 2 566 6 500	NK	1982 Dae Dong SB. Co. Ltd.—Busan (250) 109,05 6,727 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) ER	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 180kW a.c.
8136697 EVZB M-35337 Df Esd Gc Rdr RTm/h/v	**MOZDOK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	1 399 419 545	RS	1983 Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 ln.500 L.14 2 Ha (stl) (1,2 × 1,3) (1,9 × 1,9)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13kn
8721909 UUHT M-41809 RT	**MOZHAYSKIY** **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*738* *221* 332	RS	1987 ..............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
5102786 ILGW 701 Df Esd Pld Rdr RT	**MOZIA** ex Leman II-78 ex Elsflethersand-72 **Enomare S.p.A.** Trapani Italy	909 473 1 707	RI (GL)	1962 Elsflether Werft A.G.—Elsfleth/Weser (335) 67,19 10,44 4,850 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11,5kn
8520927 UVOT M-41643 Df Esd Gc Rdr RTv	**MPK 470** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*534* *31* 4	RS	1987 "Titovo Brodogradiliste"—Kraljevica (470) 40,44 8,00 6,400 40,00 1 dk	**TM Crewboat**	Pielstick 2 Oil 4SA each 6Cy. 185 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) R.O. Tvornica Dizel Motora "Uljanik" Yugoslavia
8520965 UDTQ M-43040 Df Esd Gc Rdr RTv	**MPK 474** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*534* *13* 4	RS	1988 "Titovo Brodogradiliste"—Kraljevica (474) 40,44 8,00 4,600 40,00 7,51 1 dk	**TM Crewboat**	Pielstick 6PA4L185VG 2 Oil 4SA each 6Cy. 185 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) R.O. Tvornica Dizel Motora "Uljanik" Pula
8207094 UZFF M-41586 Esd Rdr RTv	**MPK-451** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*280* *84* 35	RS	1984 "Titovo Brodogradiliste"—Kraljevica (451) 34,05 7,75 2,780 29,16 7,51 4,30 1 dk	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207109 UZFS M-41587 Esd Rdr RTv	**MPK-452** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 35	RS	1985 "Titovo Brodogradiliste"—Kraljevica (452) 34,05 7,75 2,780 30,34 7,51 4,30 1 dk	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207111 UZIK M-41591 Esd Rdr RTv	**MPK-453** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 33	RS	1985 "Inkobrod"—Korcula ((453)) 34,05 7,75 2,780 30,34 7,51 4,30 1 dk	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207123 UZIB M-41596 Esd Rdr RTv	**MPK-454** **U.S.S.R. -"Kaspnefteflot"** Krasnovodsk U.S.S.R.	*280* *84* 35	RS	1985 "Inkobrod"—Korcula ((454)) 34,05 2,661 30,34 7,51 1 dk	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207135 UOGK M-41606 Esd Rdr RTv	**MPK-455** **U.S.S.R. -"Glavmorneft"** Kaliningrad U.S.S.R.	*280* *84* 35	RS	1985 "Inkobrod"—Korcula ((455)) 34,15 7,71 2,780 30,34 7,51 4,30 1 dk	**TM Crewboat**	MAN 66dk P 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
8207147 UOFJ M-41599 Esd Rdr RTv	**MPK-456** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 35	RS	1985 "Titovo Brodogradiliste"—Kraljevica (456) 34,05 7,75 2,780 30,34 7,51 4,30 1 dk	**TM Crewboat**	MAN 66dk P 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers

8207161 UOEY M-41615 Esd Rdr RTv	**MPK-458** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 35	RS	**1985** 34,05 30,34 1 dk	"Inkobrod"—Korcula ((458)) 7,75 2,780 7,51 4,32	**TM Crewboat** 66dk P	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers
8207173 UODT M-41617 Esd Rdr RTv	**MPK-459** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 35	RS	**1985** 34,05 30,34 1 dk	"Titovo Brodogradiliste"—Kraljevica (459) 7,75 2,780 7,51 4,30	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers
8207185 UODR M-41622 Esd Rdr RTv	**MPK-460** **U.S.S.R. -"Kaspnefteflot"** Baku U.S.S.R.	*280* *84* 35	RS	**1985** 34,52 30,34 1 dk	"Inkobrod"—Korcula ((460)) 7,75 2,780 7,51 4,32	**TM Crewboat**	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" 2 Directional propellers
8520939 UVOK M-41644 Df Esd Gc Rdr RTv	**MPK-471** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*534* *31* 40	RS	**1987** 44,60 40,00 1 dk	"Titovo Brodogradiliste"—Kraljevica (471) 8,80 2,800 - 4,60	**TM Crewboat**	Pielstick 6PA4L1 2 Oil 4SA each 6Cy. 185 × 210 geared to sc. shafts R.O. Tvornica Dizel Motora "Uljanik" Yugos
8520941 UNYO M-41645 Df Esd Gc Rdr RTv	**MPK-472** **U.S.S.R. -"Kaspmorneftegazflot"** Krasnovodsk U.S.S.R.	*534* *31* 40	RS	**1988** 44,60 40,00 1 dk	"Titovo Brodogradiliste"—Kraljevica (472) 8,80 2,800 - 4,60	**M Crewboat** Mchy.aft	MAN 6L2 Oil 4SA 6Cy. 200 × 270 with clutches, flexible cquplings & reduction geared to sc. shaft 592bhp (435kW) E 87 Tvornica Dizel Motora "Split"
7946320	**MR TOUP** **Petroflota S.A. de C.V.** Mexico	**146** 99 —		**1979** *21,65* 1 dk	............Bayou Blue, La 7,73 2,87	**M Tug**	Oil ....
7723558 A9D2014 Esd Rdr RT	**MR. ALI** **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**146** 34 —	AB	**1977** 24,36 23,40 1 dk	Sing Koon Seng (Pte.) Ltd.—Singapore (SKS418) 3,109 7,41 3,89	**TM Tug/ Stand-by Safety Vessel** Diving Tender	Caterpillar D353 2 Oil 4SA each 6Cy. 159 × 203 reverse reduc geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 65kW
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Binh The Vu** Houma, La United States of America	**130** 88 —		**1969** *22,19*	Master Marine Inc.—Bayou la Batre, Al 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7917795 WRB6784 600325 Df Esd Gc Pfd Rdr RT	**MR. B** ex Jeffron **E. H. Bendiksen** Seattle, Wa United States of America	**982** 821 —		**1979** 46,94 1 dk	Sea-Tac Alaska SB. Corp.—Tacoma, Wa (1000) 4,268 12,81 5,36	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref 8 Ho ER B.524 Cr 1(11)	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 320kW 1 × 55kW 2 Controllable pitch propellers Water jet propulsion units Fuel 278,0t
7611420 WYU9988 560600	**MR. BEN** **Dixie J. Cappel** Port Arthur, Tx United States of America	**113** 77 —		**1974** *19,48* 1 dk	C. R. Spross—Orange, Tx 6,84 3,13	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
8016380 636165 Df Esd Gc Pfd Rdr RT	**MR. BILL G.** ex Perseverance-83 **Offshore Express Inc.** Houston, Tx United States of America	**200** 168 —	AB	**1981** 32,16 1 dk BK 51	Modern Marine Power Inc.—Houma, La (38) 3,731 9,76 4,37	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts NE 83 Caterpillar Tractor Co. Peoria, Gen 2 × 75kW
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —		**1967** *22,13* 1 dk	Master Marine Inc.—Bayou la Batre, Al 6,76 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Canaveral Deep Sea Fishing Boats** Jacksonville, Fl United States of America	**135** 92 —		**1967** *21,86* 1 dk	Master Marine Inc.—Bayou la Batre, Al 6,76 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7337115 WYZ8557 544059	**MR. BRUCE** **Tamson Hung Dinh** Mobile, Al United States of America	**117** 79 —		**1972** *20,58*	Superior Fabricators Inc.—Bayou la Batre, Al 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8037164 WK6515 509856	**MR. BRYAN** ex Ayrshire **Inland Marine Service Inc.** Morgan City, La United States of America	**123** 84 —		**1967** *18,96* 1 dk	Big River SB—Vicksburg, Ms (5) 7,93 2,19	**M Tug**	Oil
7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —		**1968** *22,86*	Marine Builders Inc.—Mobile, Al 6,84 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7923316 WYQ8794 626150 Df Esd Gc Pfd Rdr RT	**MR. BUSTER** ex Theresa Bruce-89 **K. & B. Boat Rentals Inc.** Gibson, La United States of America	**273** 185 1 200	(AB)	**1980** 51,82 F 15,6 1 dk	Halter Marine Inc.—Lockport, La (885) 3,658 12,20 4,27	**TM Supply Ship** Deck Cargo G.127 L.937	General Motors 12- 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) E made reconditioned & fitted80 General Motors-Detroit Diesel Allison Div. Indianap Gen 2 × 99kW Thw. thrust propeller fwd
7310416 WYZ8224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —		**1972** *23,47*	Marine Builders Inc.—Mobile, Al 6,84 3,38	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)

7043207 WYP2960 520834	**MR. CHOPER** **Offshore Anglers Inc.** Biloxi, Ms United States of America	**125** 85 —	**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8623468 697051 Dl Esd Gc Pfd Rdr RT	**MR. CLEAN III** **Clean Seas Inc.** Los Angeles-Long Beach, Ca United States of America	**292** 199 —	**1986** Moss Point Marine Inc.—Escatawpa, Ms (C-26) AB 12,22 3,747 53,65 12,20 4,35 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 12kn
7947568 WQ23486 609028	**MR. COLLINS** **Melody Shrimp Co. Inc.** Houma, La United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —	**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7417109 WYT6966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (F177) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —	**1966** American Marine Corp.—New Orleans, La (928) *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 320bhp (235kW) .... Fuel (d.o.)
7942714 WYC9068 601138	**MR. DUPRE** **Mr. Dupre Inc.** Houma, La United States of America	**125** — —	**1978** ....Biloxi, Ms *22,99* 6,61 3,26 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
7738345 WYA2036 588980	**MR. EMILE** **Vincent Hoan Vu** Brownsville, Tx United States of America	**113** 77 —	**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8331857 550244	**MR. ERIC** **Ingram Marine Constructors Inc.** Houston, Tx United States of America	**167** — —	**1973** Halter Marine Services, Inc.—New Orleans, La (397) 3,423 26,01 8,08 4,02 1 dk	**TM Tug**	Oil ....
7100873 WG7462 270732 Rdr RT	**MR. GUS** ex Gulf Mariner-79 ex Borie-74 **Bay Cities Transportation Co. Inc.** Crowley Maritime Corporation Baton Rouge, La United States of America	**199** 135 —	**1955** Equitable Equipment Co.—Madisonville, La (867) (AB) 9,76 3,175 37,11 9,75 3,66 F 11,6 1 dk rf 76	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse sr geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t (d.o.)
6507464 WE3255 263890 RTv SatCom 1500504 TSFD	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Irving D. Logan** Seattle, Wa United States of America	**903** 389 —	**1944** Albina Eng. & Mach. Works—Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv Corvette —	**TM Fishing**	General Motors 2 Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois
7216086 WQ7291 295584 RT	**MR. JAKE** **Offshore Logistics Services Inc.** Freeport, Tx United States of America	**193** 131 —	**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (358) 7,93 2,693 34,09 7,92 3,10 1 dk conv Utility Ship 78	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7742968 WYC6272 592784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8332617 WC4314 258098 Rdr RT	**MR. JESSE BARR** ex Port of New Orleans ex Cherokee-72 **G. & C. Towing Inc.** Houston, Tx United States of America	**358** 63 —	**1949** American Bridge Corp.—Ambridge, Pa (2285) — 38,41 7,62 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 318 × 330 dr geared to sc. shafts American Locomotive Co. U.S.A.
7932123 603106 Dl Pfd Rdr RT	**MR. JESSE J.** **Tot van Nguyēn** Mobile, Al United States of America	**136** 92 —	**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,81* 6,72 3,69 1 dk	**TM Fishing** Side Trawler Beam-trawl	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 454bhp (334kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW
7908316 WYC7992 599842 Rdr RT	**MR. JOHN** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al (81) 23,96 2,440 20,76 6,72 3,20 1 dk	**M Fishing** Side Trawler	General Motors Oil geared to sc. shaft 520bhp (382kW) General Motors Corp. U.S.A.
7048647 WH5349 272706	**MR. KEN** ex Albert Mahfouz-78 **Nautilus Marine Inc.** Morgan City, La United States of America	**117** 79 —	**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *22,68* 6,71 2,70 1 dk	**M Supply Ship** Deck Cargo	General Motors Vee Oil 2SA 8Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7417329 WYT9264 565218 Dl Esd Gc Pfd Rdr RT	**MR. KENT** ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	**1975** Halter Marine Services, Inc.—Lockport, La (477) (AB) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	Polar F26R-D 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW Thw. thrust propeller fwd Fuel 303,0t (d.o.) 12kn

7515755 WYT8472 552509	**MR. KHANG** ex Mr. Duthu **Hau P. Dang** Houma, La United States of America	**131** 89 —	**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 700bhp (515kW)
7307251 WY2625 507164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** Duet Marine Service—Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7603966 WYU8607 555863	**MR. KIRTON** **Mr. Kirton Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 D 335bhp (246kW) Caterpillar Tractor Co. Peoria, I
7100706 WF9019 268866 RT	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Inc.** Houston, Tx United States of America	**146** 99 —	**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**	General Motors 2 Oil 480bhp (353kW) General Motors Corp. Fuel (d.o.)
7114109 WZT3588 524330 Esd Gc Rdr RT	**MR. MIKE** ex Mister Mike-87 **Dynamite Inc.** American Work Boats Honolulu, Hi United States of America	**143** 97 —	**1970** Halter Marine Services, Inc.—New Orleans, La (237) AB 4,293 31,88 9,48 5,01 1 dk rf 914	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, I Gen 2 × 60kW a.c. Fuel (d.o.)
7307263 HO9517 4324-PEXT	**MR. N. R.** **Camarao Fishing Corp.** Panama Panama	**166** 130 —	**1970** ....Mobile, Al *27,13* 7,32 ... ... 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8719841 916992	**MR. O'NEAL** **V. J. O'Neal** Miami, Fl United States of America	**190** 129 —	**1987** St. Augustine Shipbuilding—St. Augustine, Fl 26,83 7,32 3,66 1 dk	**M Fishing** Shellfish Stern Trawler In.113	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 sr reverse gea sc. shaft Caterpillar Inc. Peoria, I
6708460 WY7542 505857	**MR. OFFSHORE** **Joe Ed Davis** Morgan City, La United States of America	**198** 134 —	**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 200bhp (883kW) General Motors Corp. Detr
8036548 619638	**MR. PAUL** **Sol Inc.** Morgan City, La United States of America	**113** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 D 405bhp (298kW) Caterpillar Tractor Co. Peoria, I
8034033 617581	**MR. PAUL** **Noreasco Inc.** Tampa, Fl United States of America	**105** 72 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *20,33* 6,71 3,31 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 D 365bhp (268kW) Caterpillar Tractor Co. Peoria, I
8036421 619822	**MR. PETER** **Sol Inc.** Mobile, Al United States of America	**114** 77 —	**1980** Quality Marine Inc.—Bayou la Batre, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 D 405bhp (298kW) Caterpillar Tractor Co. Peoria, I
7223936 WYZ5481 535410	**MR. PROWLER** **Randy R. Hisler** New Orleans, La United States of America	**153** 104 —	**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
7937331 598108	**MR. PUG** ex Gulf King 59 **Mr. Pug Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, I
7216098 WF9015 268659 Rdr RT	**MR. RED TOO** ex Lurline Walker-72 **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —	**1954** F. B. Walker & Sons—Pascagoula, Ms (149) 6,76 33,53 6,71 2,90 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA 6Cy. 600bhp (441kW) .... Fuel (d.o.)
7307287 WO5401 293306 Rdr	**MR. RUDY** **Iberia Boat Rental Co.** Morgan City, La United States of America	**134** 91 —	**1963** Breaux's Bay Craft Inc.—Loreauville, La (646) *25,00* 7,32 3,81 1 dk	**TM Crewboat**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 sr geared to shafts 618bhp (455kW) General Motors Corp. Fuel (d.o.)
7947867 612022	**MR. RUFUS** **Leslie E. Casterline Jr.** Corpus Christi, Tx United States of America	**123** 84 —	**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Cummins KTA-1 Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7502538 WYH7215 580375 Esd Rdr RT	**MR. SAM** ex Sellers Tide-89 **Cardinal Maritime Inc.** New Orleans, La United States of America	**297** 202 1 000	**1977** Halter Marine Services, Inc.—Lockport, La (534) AB 59,16 4,452 53,40 12,20 5,21 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La G Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 604,5t (d.o.)
7613612 WYT9851 561704	**MR. SIMMONS** **Edward H. Currie Jr.** Mobile, Al United States of America	**121** 82 —	**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 420bhp (309kW)
7520671 T192-00715 RT	**MR. T** ex State Flag-76 **Empacadora Del Norte, S.A.** Trujillo Honduras	**110** 75 —	**1973** Bender SB. & Repair Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria

7819618 WYB7252 602334 Of Esd Gc Pfd Rdr RT	**MR. TODD** **Fagan Boat Service Inc.** Houma, La United States of America	**195** 132 700	(AB)	**1979** Fred Settoon Inc.—Morgan City, La (196) 3,617 47,15 11,59 4,17 F 17,4 1 dk BK 25	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7232597 WYZ7255 538544	**MR. TOM** **Peter Chien Nguyen** Miami, Fl United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8023852 WYR9211 638904 Of Esd Gc Pfd Rdr RT	**MR. WILLOUGHBY** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**295** 200 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (976) 3,944 56,70 12,20 4,58 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7431521 CZ6636 368707 Of Esd Pfd Rdr RT	**MR. WIND** **Crest Packers Ltd.** Vancouver, B.C. Canada	**107** 73 —		**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7808059 A9D2030 922 Esd Rdr RT	**MR. YVES** **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**231** 27 —	AB	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS459) 27,51 9,43 2,690 27,01 9,40 3,51 1 dk	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 68kW 10kn
7032519 ESBX M-29908 Of Esd Gc Rdr RT	**MRAMOR** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7348396 UUXN M-31128 Of Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (350) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7437587 U192-00083	**MRS. G** **Desmond Gough** Roatan Honduras	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
7346984 L-0322468 Of Esd Pfd Rdr RT	**MRS. TATIANA** ex Gloria I ex Nanchital ex Mette Coast-82 **Dynaflow Shipping Co.** San Lorenzo Honduras	T.Mk **299** 162 716	(BV)	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
8138982 M-39527 RTh	**MRTK-652** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1983** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing** Ice strengthened	Oil ....
8226703 M-39529 RTh	**MRTK-654** **U.S.S.R. -"Azcherryba"** Taganrog U.S.S.R.	*117* *35* 30	RS	**1983** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing** Ice strengthened	Oil ....
8227719 M-40072 RTh	**MRTK-657** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**117** 35 30	RS	**1984** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing**	Oil ....
8228505 M-40081 Of Esd Gc Pfd Rdr RT	**MRTK-666** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1984** .............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8228517 M-40082 Of Esd Gc Pfd Rdr RTh	**MRTK-667** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1984** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing**	Oil ....
8228658 M-40083 RTh	**MRTK-668** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**117** 35 30	RS	**1984** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing** Ice strengthened	Oil ....
8330413 M-40084 RTh	**MRTK-669** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1984** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing** Ice strengthened	Oil ....
8330425 M-40085 RTh	**MRTK-670** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1984** .............U.S.S.R. 25,51 7,01 2,390 3,31 1 dk	**M Fishing** Ice strengthened	Oil ....
8423636 M-40861	**MRTK-676** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1985** .............U.S.S.R. ... ... 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil ....

8722551 M-40862 Esd Rdr RT	**MRTK-677** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1985** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722549 M-40863 Esd Rdr RT	**MRTK-678** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1985** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) E made86 VEB Schwermasch. "Karl Liebknecht" (SKL)
8722537 M-40869 Esd Rdr RT	**MRTK-686** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1985** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722525 M-40873 Esd Rdr RT	**MRTK-690** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1985** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722513 M-40902 Esd Rdr RT	**MRTK-692** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1986** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722501 M-42157 Esd Rdr RT	**MRTK-693** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722496 M-42158 Esd Rdr RT	**MRTK-694** **U.S.S.R. -"Rybkhozyaystvo Neringa"** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1986** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722484 M-42159 Esd Rdr RT	**MRTK-695** **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*117* *35* 30	RS	**1986** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722472 M-42160 Esd Rdr RT	**MRTK-696** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1986** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722460 M-42170 Esd Rdr RT	**MRTK-706** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722458 M-42172 Esd Rdr RT	**MRTK-708** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1986** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722446 M-42843 Esd Rdr RT	**MRTK-712** **U.S.S.R. -Association of Collective Fishing** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722434 M-42844	**MRTK-713** **U.S.S.R. -Association of Collective Fishing** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722422 M-42848	**MRTK-717** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722410 M-42849	**MRTK-718** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722408 M-42850	**MRTK-719** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722393 M-42851	**MRTK-720** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722381 M-42852	**MRTK-721** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722379 M-42855	**MRTK-724** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722367 M-42856	**MRTK-725** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722355 M-42857	**MRTK-726** **U.S.S.R. -"Sevzapryba"** Leningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)

722343 -42858	**MRTK-727** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
722331 -42894	**MRTK-730** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
722329 -43225	**MRTK-732** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
722317 -43200	**MRTK-734** **U.S.S.R. -Association of Collective Fishing** Murmansk	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722305 M-43201	**MRTK-735** **U.S.S.R. -Association of Collective Fishing** Murmansk	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722290 M-43202 Rdr RT	**MRTK-736** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722288 M-43203	**MRTK-737** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722276 M-43204	**MRTK-738** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722264 M-43210	**MRTK-744** **U.S.S.R. -"Glavrybvod"** Petrozavodsk	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722252 M-43212	**MRTK-746** **U.S.S.R. -"Sevryba"** Murmansk	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8722240 M-43215	**MRTK-749** **U.S.S.R. -Association of Collective Fishing** Tallinn	 U.S.S.R.	*117* *35* 30	 RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg
8729274 M-43218 Esd Rdr RT	**MRTK-752** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01	 2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8729573 M-43219 Rdr RT	**MRTK-754** **U.S.S.R. -"Sevzapryba"** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01	 2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8729585 M-43221 Rdr RT	**MRTK-756** **U.S.S.R. -"Rybkhozyaystvo Neringa"** Klaypeda	 U.S.S.R.	*117* *35* 30	 RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01	 2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8729286 M-43222 Esd Rdr RT	**MRTK-757** **U.S.S.R. -"Azcherryba"** Kerch	 U.S.S.R.	*117* *35* 30	 RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01	 2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8730194 M-43323 Esd Rdr RT	**MRTK-770** **U.S.S.R. -Association of Collective Fishing** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01 -	 2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8826606 M-43328	**MRTK-775** **U.S.S.R. -Association of Collective Fishing** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1990** 25,50 22,00	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26-2 Magdeburg 9,5kn
8826618 M-43329	**MRTK-776** **U.S.S.R. -Association of Collective Fishing** Leningrad	 U.S.S.R.	*117* *35* 30	 RS	**1990** 25,50 22,00	U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8829232 M-43330 Esd Rdr RT	**MRTK-777** **U.S.S.R. -Association of Collective Fishing** Tallinn	 U.S.S.R.	*117* *35* 30	 RS	**1990** 25,50 22,00 1 dk	U.S.S.R. 7,00	 2,391 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
8136702 M-39518 FTh	**MRTK-1075** **U.S.S.R. -"Zapryba"** Kaliningrad	 U.S.S.R.	**117** 35 30	 RS	**1983** 25,51 1 dk	U.S.S.R. 7,01	 2,390 3,31	**M Fishing** Ice strengthened	Oil	

8138530 M-39519 RTh	**MRTK-1076** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	117 35 30	RS	**1983** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing** Ice strengthened	Oil ....
8138994 M-39525	**MRTK-1077** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1983** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing** Ice strengthened	Oil ....
8139003 M-39523 RTh	**MRTK-1078** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1983** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing** Ice strengthened	Oil ....
8226337 M-39528 RTh	**MRTK-1079** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	117 35 30	RS	**1983** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing** Ice strengthened	Oil ....
8139015 M-39524	**MRTK-1080** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1983** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing** Ice strengthened	Oil ....
8227355 M-40070	**MRTK-1086** **U.S.S.R.** U.S.S.R.	117 35 30	RS	**1984** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing**	Oil ....
8227721 M-40073	**MRTK-1087** **U.S.S.R.** U.S.S.R.	117 35 30	RS	**1984** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing**	Oil ....
8227367 M-40074	**MRTK-1088** **U.S.S.R.** U.S.S.R.	117 35 30	RS	**1984** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing**	Oil ....
8228323 M-40078 Df Esd Gc Pfd Rdr RTh	**MRTK-1089** **U.S.S.R. -"Zapryba"** Ventspils U.S.S.R.	*117* *35* 30	RS	**1984** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing**	Oil ....
8228335 M-40080 Df Esd Gc Pfd Rdr RT	**MRTK-1090** **U.S.S.R.** U.S.S.R.	*117* *35* 30	RS	**1984** ... ... 1 dk	U.S.S.R.	... ...	**M Fishing**	Oil ....
8330437 M-40087 RTh	**MRTK-1091** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*117* *35* 30	RS	**1984** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing** Ice strengthened	Oil ....
8227733 M-40071	**MRTK-1092** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	117 35 30	RS	**1984** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing**	Oil ....
8227991 M-40077 RTh	**MRTK-1093** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	117 35 30	RS	**1984** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing**	Oil ....
8330449 M-40086 RTh	**MRTK-1094** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1984** 25,51 1 dk	U.S.S.R. 7,01	2,390 3,31	**M Fishing** Ice strengthened	Oil ....
8722238 M-40860	**MRTK-1095** **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1985** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722226 M-42346	**MRTK-1111** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1987** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722214 M-43213	**MRTK-1117** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722202 M-43214	**MRTK-1118** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1988** 25,50 22,00 1 dk rf nil	U.S.S.R. 7,00 -	2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8730209 M-43322 Esd Rdr RT	**MRTK-1123** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01 -	2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8729298 M-43217 Esd Rdr RT	**MRTK-1124** **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1989** 25,51 22,03 1 dk	U.S.S.R. 7,01	2,391 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8829244 M-43326 Esd Rdr RT	**MRTK-1128** **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1990** 25,50 22,00 1 dk	U.S.S.R. - 7,00	2,391 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8829256 M-43332 Esd Rdr RT	**MRTK-1129** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1990** 25,50 22,00	U.S.S.R. - 7,00	2,391 3,30	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

8826620 M-43327	**MRTK-1133** **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*117* *35* 30	RS	**1990** 25,50 22,00	............U.S.S.R. 7,00 -	 2,390 3,30	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD26A-2 Magdeburg 9,5kn
6873980 UODG M-28569 RT	**MRTR-4** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**206** 63 88	(RS)	**1965** 31,70 1 dk	............U.S.S.R. 7,22	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9kn
6875017 ENFQ M-28570 RT	**MRTR-5** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**206** 63 88	(RS)	**1966** 31,75 1 dk	............U.S.S.R. 7,22	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9kn
6876102 UNSB M-28631 RT	**MRTR-11** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**206** 63 88	(RS)	**1967** 31,50 1 dk	............U.S.S.R. 7,29	 2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9kn
6876114 UNVG M-28632 RT	**MRTR-12** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**206** 63 88	(RS)	**1967** 31,70 1 dk	............U.S.S.R. 7,29	 2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7629855 ESDL M-28639 RT	**MRTR-19** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**206** 63 88	(RS)	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,801 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL)	 Magdeburg 9,25kn
7037375 ESDM M-28640	**MRTR-20** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7037387 ESDN M-29398	**MRTR-21** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7037399 ESDO M-29399	**MRTR-22** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7116456 ESHF M-29401	**MRTR-24** **U.S.S.R. -"Zapryba"** Pyarnu U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	............U.S.S.R. 7,32	 2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,25kn
7116547 EWID M-29404	**MRTR-27** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
7116559 EWIE M-29405	**MRTR-28** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 75	RS	**1970** 31,60 1 dk	............U.S.S.R. 7,32	 2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdeburg 9,5kn
8135071 LYFX M-35222 Df Esd Gc Rdr RTm/h	**MRTR-407** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **282** 80 138	RS	**1982** 35,72 1 dk	............U.S.S.R. 8,92 8,83	 3,429 5,95	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8VD36/24-1 Magdeburg 10,5kn
8135083 Rdr RT	**MRTR-408** **Government of The People's Republic of Angola** Lobito Angola	T.Mk **282** 80 138	(RS)	**1982** 35,72 1 dk	............U.S.S.R. 8,82	 3,429 5,95	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8VD36/24-1 Magdeburg 10,5kn

7615816 P3TG2 708442 Esd Rdr RTm	**MS MERLIN** ex Osa Merlin-88 **Arabella Navigation Co. Ltd.** Limassol Cyprus	**468** 214 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (98) 51,01 12,83 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM RoRo Cargo/ Landing Supply Ship** Water Oil Bow door/ramp L 10,20 W 5,00 Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reverse geared to sc. shafts 1 280kW (1 740bhp) Kloeckner Humboldt Deutz Gen 2 × 75kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.)-5,5pd
8920610 P3QK3 708901 Df Esd Rdr RTm/h/v	**MS MERLIN II** Mediana Shipping Co. Ltd. Air Sea Broker Ltd. Limassol Cyprus	*732* *219* 856	GL	**1990** Arminius—werke G.m.b.H.—Bodenwerder (10512) 58,00 12,15 2,510 55,46 12,00 3,50 1 dk	**TM RoRo Cargo/ Landing Craft** Mchy.aft TEU 46 C. 46/20' Cr 1(18)	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with flexible couplings & sr reverse geared to sc. shafts 536kW (729bhp) Caterpillar Inc. Peoria, Gen 1 × 230,4kW 1 × 86,4kW 380V a.c. Thw. thrust propeller fwd
8719657 920936	**MS. AMY** **F/V Maranatha Inc.** Portland, Or United States of America	**148** 101 —		**1987** Patti Shipyard Inc.—Pensacola, Fl 24,39 - 22,34 8,10 3,07	**M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
7215783 WY9858 527109	**MS. CECILE** ex Master Tom-78 **Fred W. Lund Inc.** Philadelphia, Pa United States of America	**134** 95 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7947570 WQZ4221 610399	**MS. LORI ANN** **Ronald J. Laviolette Inc.** Houma, La United States of America	**115** 96 —		**1979** ....Montegut, La *23,75* 6,71 2,54 1 dk	**M Fishing**	Oil 390bhp (287kW)
8024789 610546	**MS. MARGIE** ex Carolina Girl **Ms. Margie Inc.** United States of America	**124** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl 25,91 6,71 ... ... 1 dk	**Wood M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria,
7312270 ERWA M-2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286	(RS)	**1959** ..............U.S.S.R. 48,21 6,53 2,201 45,45 2,57 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)
6857302 UZLL M-3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276	(RS)	**1960** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)
6857338 UKBR M-3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	(RS)	**1962** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 Fuel (d.o.)
6857352 UUQJ M-3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236		**1963** ..............U.S.S.R. 48,27 6,51 2,001 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)
7312282 UWCY M-3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**219** 74 236	(RS)	**1964** ..............U.S.S.R. 48,21 6,53 2,001 45,45 2,60 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180
7114783 3EHT8 20229-PEXT Df Esd Gc Pfd Rdr RT AMVER	**MSC ALEXANDRA** ex Hanjin Yosu-90 ex Korean Wonis One-89 ex Korean Leader-80 ex Oriental Chevalier-75 **Compania Naviera Interocean S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**23 930** 14 401 22 459	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1392) **1977** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 234,53 (BB) 26,09 9,675 220,91 26,00 16,11 F 14,1 1 dk rf 216 len 77	**M Container Ship** Fixed-guides 6 Cell. Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 9 Ha (stl) ER	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 540kW 440V 60Hz a.c. Fuel 3 647,5t (hvf)
7350961 IBKL 3604 Df Esd Gc Pfd Rdr RT AMVER	**MSC CHIARA** ex Italica-89 **Italia di Navigazione S.p.A.** Genova Italy	**22 245** 11 600 23 838	RI (AB)	**1975** Italcantieri S.p.A.—Genova (4301) 208,13 (BB) 30,56 10,389 191,90 30,51 15,45 F 39,7 1 dk rf nil	**S Container Ship/ Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell. Ho 1 Ho ER B.41 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Cant. Nav. del Tirreno e Riuniti Riva Gen 2 × 1800kW a.c. 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t
7025877 3EEY8 20080-PEXT Df Esd Gc Pfd Rdr RTm/h SatCom	**MSC ELIANA** ex Ming Hope-90 ex Ho Ming-77 ex Hai Mou-73 **Compania Naviera Eliana S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**14 366** 7 663 14 393	AB	**1970** Mitsubishi Heavy Industries Ltd.—Kobe (1012) **1979** (Additional cargo section) China SB. Corp. —Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 31,4 F 25,3 2 dks, pt 3rd dk rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell. Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)
7617412 P3FR2 708172 Df Esd Gc Pfd Rdr RT	**MSC FEDERICA** ex Kassiakos-90 ex Hazelbank-89 ex Thalassini Mana-87 ex Amerika-79 ex Arabian Leader-79 ex Amerika-78 **Report Shipping Co. Ltd.** Limassol Cyprus	**14 834** 9 455 21 793	**✠100A1** SS 11/82 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, Container cargoes in holds & on hatch covers & U dk DTsm—vegetable oil Ice Class 3 **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 6216	**1977**-11 Mitsui Eng. & SB. Co. Ltd.—Tamano (1133) 165,00 (BB) 26,09 10,478 155,00 26,00 14,10 P 32,0 F 21,7 2 dks rf nil SF 7BH WB5373T incl. Comb. btm & STs in holds 3995T Upper STs in Nos. 3, 4 & 5 TwDs 571T	**M General Cargo** 5 Ho 10,2 25,9 25,9 26,5 25,0 ER G.29 712 B.28 303 TEU 728 C.Ho 422/20' C.Dk 306/20' 9 Ha (stl) (5,4 × 8,2) (18,8p&s × 7,9) (18,8p&s 18,8p&s 18,8p&s × 10,3) ER Cr 5(16) Der 1(80)	B&W Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 760kW 1 × 350kW 450V 60Hz Thw. thrust propeller fwd Fuel 213,0t (d.o.) 1 780,0t (hvf)

8208036 DAHC 12940 Of Esd Gc Rdr Rm/h/v SatNav	**MSC LAURA** ex Cranach-91 **Partenreederei m.s. "Cranach"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*18 800* *8 409* 24 900 T/cm 37,2	GL	**1983** Howaldtswerke-Deutsche Werft A.G. —Kiel (194) 169,15 (BB) 25,94 10,183 160,03 25,40 15,52 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 141 TEU 1316 C.Ho 712/20' (40') C.Dk 604/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
7327926 P3AO2 108069 Of Esd Gc Pfd Rdr RT 1100422	**MSC LUCY** ex Viamala-90 ex CMB Marabou-90 ex Viamala-90 ex Nalo Express-87 ex Hapag-Lloyd Express-82 ex Ocean Trader-82 ex Barendrecht-80 ex Arabian Unity-79 ex Barendrecht-78 ex Hamburger Flagge-78 **Viamala Navigation Ltd.** Limassol Cyprus	**17 852** 12 507 32 628	✠**100A1** SS 1/88 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty (cc) specialised for container cargoes ✠**LMC** **UMS** EL H† 2¾"U2 FN 7032	**1973**-11 Verolme Shipyard Alblasserdam B.V. —Alblasserdam (858) 181,67 (BB) 25,73 11,234 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78 NS 8BH WB11581T incl. DTf882T Comb. btm & STs in holds 9872T	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides DSS 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 17 Ha (stl) (12,9 × 13,4) (19,5p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 630,5t (hvf) 16kn
6825878 HPLU 3987-80B Of Esd Gc Pfd Rdr RTv AMVER	**MSC MARINA** ex Hangkwai-89 ex Pacific Container-89 ex Manchester Courage-79 **Compania Naviera Ornella S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**11 526** 7 810 12 319	✠**100A1** CS 1/89 Ice Class 1 at draught not exceeding 8.077m ✠**LMC** **(UMS)** EL B† 2$\frac{5}{16}$"SQ FN 5167	**1969**-2 Smith's Dock Ltd.—South Bank, Middlesbrough (1295) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4445t incl. DTf281t	**M Container Ship** Fixed-guides DSS 5 Cell. Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 16 380bhp (12 048kW) Crossley Premier Engines Ltd. Manchester 2 AuxB 142lbf/in² (9,8bar) 2 e(ex.g) 142lbf/in² (9,8bar) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7211335 3EPE8 20519-PEXT Of Esd Gc Pfd Rdr RTm/v SatCom AMVER	**MSC MIRELLA** ex Ali-90 ex Australian Exporter-90 **Raisun Investment Inc. S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**23 486** 15 326 27 978	✠**100A1** CS 7/77 ✠**LMC** ✠**Lloyd's RMC** EL K† 3$\frac{1}{16}$"U2 FN 9237	**1972**-7 Bremer Vulkan A.G.—Bremen-Vegesack (973) 217,25 (BB) 29,04 10,827 205,75 28,96 15,93 P 33,0 F 36,6 1 dk rf 152 NS 10BH WB3188t incl. DTf397t Side tanks in Nos. 4 & 5 holds 1301t	**S Container Ship** Fixed-guides Ref 9 Cell. Ho 17,5 14,1 14,1 16,6 16,6 16,6 16,6 16,6 16,6 ER In.32 718 TEU 1208 C.Ho 656/20' 20/40' C.Dk 512/20' (40') incl. 556 ref C. 19 Ha (stl) ER Cr 1(40)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Bremer Vulkan A.G. Bremen-Vegesack 2 WTB 76kgf/cm² (74,6bar) Spt 514°C 69kgf/cm² (67,7bar) hs3098,3 AuxB 8kgf/cm² (7,9bar) sg 8kgf/cm² (7,9bar) Gen 3 × 1360kW 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 6 993,5t (o.f.) 124,0t (d.o.)-107,0pd 19,5kn
7350959 IBPA 3576 Of Esd Gc Pfd Rdr RT AMVER	**MSC SABRINA** ex Americana-89 **Italia di Navigazione S.p.A.** Genova Italy	**22 245** 11 600 23 838	AB RI	**1974** Italcantieri S.p.A.—Genova (4300) 208,13 (BB) 30,56 10,391 191,98 30,51 15,45 F 39,7 1 dk rf nil	**S Container Ship/ Vehicles Carrier** Fixed-guides Side door (p only) 2 Ho 3 Cell. Ho 1 Ho ER B.4 150 TEU 813 C.Ho 453/20' (40') C.Dk 360/20' 8 Ha (stl) Cr 1(50)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) General Electric Cant. Nav. del Tirreno e Riuniti Riva Trigoso Gen 2 × 1800kW a.c. 1 × 900kW a.c. Thw. thrust propeller fwd Fuel 5 348,5t 23,5kn
6817704 HPLE 9710-79A Of Esd Gc Pfd Rdr RTv	**MSC SUSANNA** ex Hung Fu-89 ex Ocean Container-89 ex Manchester Challenge-78 **Glavish Management Corp.** Mediterranean Shipping Co. S.A. Panama Panama	**12 039** 7 337 12 319	✠**100A1** CS 11/89 Ice Class 1 at draught not exceeding 8.077m ✠**LMC** **(UMS)** EL B† 2$\frac{5}{16}$"SQ FN 5167	**1968**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB3645t incl. DTf281t	**M Container Ship** Fixed-guides DSS 5 Cell. Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 16 380bhp (12 048kW) Crossley Premier Engines Ltd. Manchester AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 10kgf/cm² (9,9bar) NAuxB 11/89 Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7034816 3EPS6 19849-PEXT Of Esd Gc Pfd Rdr RT AMVER	**MSC VIVIANA** ex Hanjin Mokpo-90 ex Korean Wonis Jin-89 ex Korean Commander-80 ex Taeping-77 **Delphi Trading S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**25 827** 14 233 25 448	AB (GL) (KR)	**1971** Italcantieri S.p.A.—Genova (4242) 208,13 (BB) 30,56 10,389 192,01 30,43 15,45 B 25,3 F 30,5 2 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1658 C.Ho 866/20' (40') C.Dk 792/20' (40') incl. 140 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 3 × 900kW 440V a.c. Fuel 4 920,5t (o.f.) 21kn
8327337 HO2575 14002-84 Rdr RT	**MT MAYA** ex Aoki Maru No. 27-83 **Great Shipping S.A.** Panama Panama	**173** 95 —		**1967** Shimoda Dockyard Co. Ltd.—Shimoda 28,00 2,601 25,00 8,40 3,61 1 dk	**TM Tug** Pusher	2 Oil Japan Fuel 34,5t-8,5pd 10kn
5124370 VYLB 178207 Rdr RT	**MT REAM** ex Senator-82 ex Seaforth Fury-79 ex Fury Straits-77 ex Rosario Straits-54 ex Senator-49 **June Elizabeth Carlson** Vancouver, B.C. Canada	**181** 44 —		**1944** Wilmington Boat Works Inc.—Wilmington, Ca 27,51 7,37 3,734	**Wood M Tug**	Cooper Bessemer Oil 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Illinois 10kn
7122651 D5NE 8465 Of Esd Gc Pfd Rdr RTv SatCom 1241303 DENE AMVER	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia	*122 960* *106 112* 259 447 T/cm 158,4	AB ✠Classed LR until 4/79	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 23,5 1 dk rf nil Bow/CM 174 Diam. 0,700 MH 1,5	**S Tanker** COW IGS 15 Ta ER L.(oil) 331 363 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
6710932 WTEG Of Esd Gc Pfd Rdr RT AMVER	**MT. MITCHELL** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** United States of America	**1 591** 578 528	(AB)	**1967** Jacksonville Shipyards—Jacksonville, Fl (639) 70,41 13,06 4,585 61,96 12,81 6,10 F 28,4 2 dks rf 305	**TM Research** Hydrographic Ice strengthened	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts 2 460bhp (1 809kW) General Motors Corp. La Grange, Illinois Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t 13kn
7047942 WY5737 518410	**MT. VERNON** **Jack C. Colbourne** Elizabeth City, NC United States of America	**140** 95 —		**1969** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

5154806 TCVR 796 Df Esd Rdr	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu** **Konya Bolge Mudurlugu** Istanbul Turkey	**750** 275 —	**100A1** SS 6/84 research ship **LMC** EL I 1$\frac{3}{16}$"U2 FN 717	**1942** Deutsche Schiff u. Masch. A.G.—Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O.—Istinye, Istanbul 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Salvage Ship 71 conv Accommodation Ship 76 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Polar Oil 2SA 5Cy. 340 × 570 1 050bhp (772kW) ✠ NE 76 A/B Bofors Nohab Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.)
7942867	**MTK-103** **U.S.S.R.** U.S.S.R.	**149** 44 40	RS	**1981** ..............U.S.S.R. ... ... 1 dk	**M Fishing**	Oil ....
8033792 ESZT M-37235 RTh	**MTK-104** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**149** 44 40	RS	**1982** ..............U.S.S.R. *27,59* 6,76 2,890 3,71 1 dk	**M Fishing**	Oil ....
8133504 M-38027 RTh	**MTK-105** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**149** 44 40	RS	**1982** ..............U.S.S.R. 27,59 6,76 2,890 3,71 1 dk	**M Fishing**	Oil ....
8330451 M-40068	**MTK-107** **U.S.S.R.** U.S.S.R.	*158* — 40	RS	**1984** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
8226349 M-39487 RTh	**MTK-1106** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*158* *47* 40	RS	**1983** ..............U.S.S.R. 27,56 6,76 2,901 3,71 1 dk	**M Fishing**	Oil ....
8917297 5ZXH 10111 Df Esd Gc Rdr RT	**MTONGWE** **Government of The Republic of Kenya (Ministry of Transport & Communications)** Kenya Ferry Services Ltd. Mombasa Kenya	*77* *47* 15	**100A1** Class contemplated FN 896	**1990** Sing Koon Seng SB. & Eng. Ltd.—Singapore (692) 22,00 5,90 1,460 21,15 5,76 2,40 1 dk	**TM Ferry**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clu & sr geared to sc. shafts 542kW (737bhp) Caterpillar Inc. Peoria, I
8426509 BRSO Df Esd Pfd Rdr RT	**MU DAN** ex Hong Wei 15-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 715** 1 662 777		**1978** Guangzhou Shipyard—Guangzhou/Canton 94,26 - 3,601 86,00 13,80 7,50 2 dks	**M General Cargo** —bth P 2 Ho 2 Ha (stl) (6,5 4,6 × 4,6) 6W Der 2(1,5)	S.K.L. 8NVD48 2 Oil 4SA each 8Cy. 320 × 480 2 340bhp (1 721kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 250kW 400V 50Hz a.c.
7004304 Df Esd Gc Pfd Rdr RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	(GL)	**1970** A.G. "Weser" Werk Seebeck—Bremerhaven (939) 149,97 (BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks **DELAYED IN SHATT—AL— ARAB 9/80**	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	MAN Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)
7009914 BAJQ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1200125 JCDI	**MU DAN SHAN** ex Nagano Maru-85 **Dalian Marine Shipping Co.** Dalian/Dairen China	**9 470** 5 399 12 966	ZC (NK)	**1970** Setoda Zosensho Co. Ltd.—Setoda (235) 150,45 20,86 9,100 140,26 20,80 12,00 P 35,7 F 15,0 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 9 TwD G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 2(15) 6(6)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Gen 2 × 480kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 977,5t (hvf)-28,5pd
8328197 HMAO Df Esd Gc Rdr RT	**MU DU BONG** **Korea Tonghae Shipping Co.** North Korea	**6 458** 4 037 14 000		**1984** Chongjin Shipyard—Huichon — ... ... 1 dk	**M General Cargo**	Oil Fuel (d.o.)
7737030 D7GA MPR-7 72197 Gc Rdr RT	**MU GUNG WHA** **Korea Red Cross** Mokpo South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chungmu 29,60 26,98 5,99 2,60 F 25,0 1 dk	**M Hospital Ship**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 16kW 225V a.c.
7107039 Df Esd Gc Pfd Rdr RT	**MU SHAN** ex Don Aurelio-74 China	**3 691** 2 219 5 828	✠Classed LR until 8/8/86	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf)
6919825 C9KN 35 Df Esd Gc Rdr RTm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	T.Mk **498** 329 1 195	**100A1** SS 10/85 EL L 7$\frac{5}{16}$"U2 FN 1176 (GL)	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,54 3,506 65,99 11,51 6,30 F 8,9 2 dks 3BH WB455T	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 98kW 400V 50Hz a.c. Fuel (d.o.)
8825743	**MUARA INDAH** **P.T. Nusa Tanjung** Samarinda Indonesia	**105** 51 —	KI	**1986** P.T. Tirta Kencana Overseas—Samarinda 23,50 7,00 1,440 22,00 1,80 1 dk	**M Landing Craft** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 114 × 127 442kW (601bhp) Caterpillar Inc. Gen 1 × 8,4kW 220V a.c.
8328305	**MUARA MAS** **P.T. Perusahaan Pelayaran Nusantara "Tandjung"** Samarinda Indonesia	**234** 138 —	KI	**1980** P.T. Tirta Kencana Overseas—Samarinda 38,31 1,501 37,27 9,11 2,21 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 380bhp (280kW) Caterpillar Tractor Co. Peoria, I
5372408 A6E2701 Df Esd Rdr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Dubai United Arab Emirates	**380** 206 635	BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (181) 55,40 8,31 2,896 49,94 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 26,5t (d.o.)-1,5pd

7822314 9KFW 4T1243 Df Esd Rdr RT	**MUBARAKI** **Kuwait Oil Co. KSC** Kuwait Kuwait	**477** — 439	✠**100A1** SS 1/87 tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas ✠**LMC** EL (I)G 1$\frac{5}{16}$"U2 FN 610	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	Fuji 8L32X 2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts Fuji Diesel Co. Ltd. Japan Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
7419975 PKCZ Df Esd Gc Pfd Rdr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404	(NK)	**1975** K.K. Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Buoy & Lighthouse Tender** Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
5243279 YBNB	**MUDAL** **Pertamina Unit IV Balikpapan** Banjarmasin Indonesia	**128** 44 —	✠Classed LR until 4/65 KI	**1958**-9 Timmer's Schps.-en Jachtwerf N.V.—Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Kromhout Oil 2SA 3Cy. 240 × 310 with reversible coupling 120bhp (88kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7307299 WX8972 289537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —		**1955** Burton Construction & SB. Corp.—Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
5146005 ODFJ Df Esd Rdr RTm	**MUDI** ex Jamil-79 ex Heinz Horn-69 **Zaroubi Tabalo Co.** Beirut Lebanon	**1 114** 603 900	(GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (450) 70,62 10,22 3,801 62,01 10,20 5,90 F 8,0 2 dks	**M Refrigerated Cargo** CSD In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 96,5t (d.o.) 12kn
8009181 UNXQ M-17503 Df Esd Gc Rdr RTm/h/v SatCom 1400552 UNXQ	**MUDYUG** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*5 342* *1 603* 1 909	RS	**1982** (Aft section) Oy Wartsila Ab —Helsinki/Helsingfors (436) **1986** (Fwd section) Thyssen Nordseewerke G.m.b.H.—Emden 111,36 21,16 6,500 89,79 20,01 10,49 2 dks len & widened & new forepart 86	**TM Tug/ Icebreaker** Fire-fighting	Wartsila 8R32 4 Oil 4SA each 8Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 768kW Controllable pitch propeller Controllable pitch propeller 16,5kn
7647144 TC3501 4500	**MUEZZINOGLU** **Beserler Kollektif Sirketi** Istanbul Turkey	**498** 297 750	BV	**1977** Yasar Mehmet Gundogdu Ayvansaray —Istanbul 70,39 10,83 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 210kW 220V 50Hz a.c. 11,5kn
7818444 Y5LN Df Esd Gc Pfd Rdr RT AMVER	**MUGGELSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 950 4 929 **5 650** 2 825 7 309	DSRK GL	**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,45 (BB) 17,63 6,389/7,830 113,11 17,60 9,90 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	S.K.L. 12VD48/42AL-2 Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
5243322 TCXT 1087 Df Esd Gc Rdr RTm/h/v	**MUGLA** **Altin Kalkavan Denizcilik** Istanbul Turkey	**4 458** 2 798 6 343	✠**100A1** SS 7/87 Str. nav. ice ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2583	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 3cbn 9bth P 3 Ho 14,6 24,9 24,3 ER 3 TwD G.8 823 B.7 909 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	MAN 2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 3 360bhp (2 471kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel 385,0t (d.o.)-10,0pd 12kn
8629917 ICR-860368	**MUGUNG HWA** **Won Kwang Co. Ltd.** Inchon South Korea	**277** — 52	KR	**1986** Seo Hae Sb. Co. Ltd.—Seoul 40,00 - 1,317 36,00 9,00 2,00 1 dk rf nil	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 442kW (601bhp) A/B Volvo-Penta Goteborg Gen 2 × 208kW 445V a.c.
8712099 D9SC ICR-882108 Df Esd Gc Rdr RT	**MUGUNG WHA** **Korea Line Corp.** Inchon South Korea	*93 710* *59 027* 185 937 T/cm 127,6	KR (NK)	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (465) 291,50 48,04 18,000 280,02 48,01 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.200 193 9 Ha (stl) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 560bhp (12 181kW) Hyundai SB. & Heavy Industries Ulsan
7101841 9WBR 324074 RT	**MUHIBBAH** ex Bhinyo-71 **Tang & Sim Shipping Sendirian Berhad** Labuan Malaysia	**225** 123 —		.... *35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 360bhp (265kW) E made65 fitted74 .... 9kn
6807228 ODIM 34138 RTm/v	**MUHIEDDINE** – ex Adine-81 ex Nina Lonborg-76 ex Trongate-73 ex Holland Park-71 **Khaled Toumeh & Co.** Beirut Lebanon	T.Mk **700** 440 1 631 **1 464** 838 2 621	✠**100A1** SS 10/85 Ice Class 3 ✠**LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1311	**1968**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (787) 77,55 11,92 4,306/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 914 3BH WB565t incl. DTf44t	**M General Cargo** 1 Ho 46,9 ER G.3 115 B.2 945 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau West Germany Gen 2 × 84kW 400V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 141,0t (d.o.) 12kn
8515661 DALM 14940 Df Esd Gc Pfd Rdr RTm/h/v	**MUHLENBERG** **Partenreederei m.s. "Muhlenberg"** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	*1 957* *880* 2 886	BV (GL)	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (964) 87,86 (BB) 11,54 4,668 85,32 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,5 ER G.3 777 B.3 753 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 60kW 1 × 32kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.)-3,5pd 11kn
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn

7617759 Y5BX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN** ex Muhlhausen Thomas-Muntzer-Stadt-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **7 479** 3 707 10 689 **11 127** 6 014 12 350	 DSRK GL	**1976** VEB Warnowwerft Warnemuende —Warnemuende (349) 150,37 (BB) 21,87 8,960 140,10 21,80 13,64 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 036 In.587 L.403 TEU 368 C.Ho 244/20' (40') C.Dk 124/20' (40') 9 Ha (stl) (12,9 12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	MAN K8Z70/ Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd
5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122		**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Blackstone Oil 4Cy. Blackstone & Co. Ltd. Fuel (d.o.)
8715493 3ESM7 19580-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333142 AMVER	**MUI KIM** **United Universe Inc.** Hongkong Borneo Services Co. Ltd. Panama Panama	*37 086* *22 646* 68 774 T/cm 67,1	✠**100A1** bulk carrier strengthened for heavy corgoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 10858	**1989-11** Hyundai Heavy Industries Co. Ltd.—Ulsan (627) 224,36 (BB) 32,24 13,201 215,00 32,20 18,30 1 dk rf nil 9BH WB33087T incl. Comb. top, btm & STs 18450T & No. 4 hold 11933T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,6 23,0 23,0 23,0 23,0 23,0 24,0 ER G.80 428 B.76 407 7 Ha (stl) (14,4 × 12,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W 5S60 Oil 2SA 5Cy. 600 × 2292 7 497kW (10 192bhp) Hyundai Engine & Machinery Co. Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) made89 11,9kgf/cm² (11,7bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel (d.o.)
7823425 WQZ4650 611524 Esd Pfd Rdr RT	**MUIT MILACH** **Cape Flattery Fisheries** Seattle, Wa United States of America	**179** 126 235		**1979** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,744 23,91 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.119	General Motors 12V- 2 Vee Oil 2SA each 12Cy. 108 × 127 geared sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div.
8329488 YZCZ	**MUJAIR** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**142** 77 —	KI	**1981** P.T. Menara—Tegal 33,00 1,401 28,00 8,01 2,01 1 dk	**TM Ferry**	Yanmar 2 Vee Oil 4SA 12Cy. 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
6605890 ULAA M-26549 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B44/12) 155,15 20,25 7,862/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 11,5) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
6908577 HZMK SA1478 Df Esd Gc Pfd Rdr RTv SatCom 1743160 SADS AMVER	**MUKAIRISH ALSADES** ex Frontier Ace-84 ex Zenkoren Maru No. 2-80 **Nasser M. Almukairish & Partners For Livestock & Meat Trade C.N.P.** Jeddah Saudi Arabia	**28 227** 20 298 26 915	NK	**1969** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (916) 206,03 (BB) 32,26 8,527 196,04 32,21 17,91 F 16,5 1 dk conv Bulk Carrier 76 conv Vehicles Bulk Carrier 85	**M Livestock Carrier** Mchy.aft	Sulzer Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Uraga Heavy Industries Ltd. Gen 3 × 300kW 445V 60Hz a.c. Fuel 1 731,5t-45,0pd
7053525 JK3202 105844	**MUKAISHIMA MARU No. 30** **Oki Kanko K.K.** Nishinoshima, Shimane Pref. Japan	**169** — —		**1969** Kanbara Zosen K.K.—Onomichi (152) 30,48 10,01 1,601 28,00 9,58 2,21 1 dk	**M RoRo Cargo/Ferry** 130dk P Mchy.aft	Mitsubishi Oil 4SA 6Cy. 200 × 260 360bhp (265kW) Mitsubishi Heavy Industries Ltd.
6515588 7OMG 015 Df Esd Gc Pfd Rdr RTv	**MUKALLA** ex Renate S-74 ex Golzwardersand-72 **The Yemen Navigation Line** Aden Yemeni Republic	T.Mk **515** 267 1 871 **993** 593 1 891	GL	**1965** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (174) 68,99 10,95 4,131/5,119 62,03 10,75 5,85 RQD 14,4 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho each 14,8 ER G.2 290 B.2 062 2 Ha (stl) (each 14,8 × 6,4) ER Der 1(10) 3(3-4)	Deutz RBV8M Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8117548 A7D6022 053/82 Df Esd Gc Pfd Rdr RTm/h/v	**MUKHTABAR AL BIHAR** **University of Qatar** Doha Qatar	**186** 46 —	✠**100A1** SS 8/87 stern trawler for service in the Gulf of Oman, Gulf of Aden and Arabian Sea ✠**LMC** **UMS** EL 12,5/19,0U2 FN 251	**1982-8** Eidsvik Skipsbyggeri A/S—Uskedal (42) 25,61 7,62 3,191 22,23 7,51 3,76 F 16,2 1 dk rf 1092 BK 76 4BH WBnil	**M Research/Fishing** Stern Trawler Oceanographic 1 Ho 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Gen 2 × 47kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 29,0t (d.o.)-2,5pd
7833200 ULMY M-37216 Df Esd Gc Rdr RTv	**MUKHTAR AUEZOV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 417** 1 994 5 485	RS	**1980** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,80 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	Russkiy 6BIRN 2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works
8821230 JK4892 131002 RT	**MUKO MARU** **Bingo Kyodo Kisen K.K.** Numakuma, Hiroshima Pref. Japan	**149** — —		**1989** Kanrei Zosen K.K.—Naruto (334) 30,00 3,250 28,00 9,00 4,80	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 Daihatsu Diesel Mfg. Co. Ltd.
7331379 JI2766 115666 Esd Gc Rdr RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**336** — —		**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
6828222 JG2590 105411 Esd Rdr RT	**MUKO MARU No. 3** ex Kanda Maru-88 **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**195** — —	NK	**1968** Shin Yamamoto Zosen—Kochi (91) 31,77 9,02 3,760 28,50 9,00 3,80 1 dk RW	**TM Tug** Pusher	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 28kW 225V a.c.
7815662 JG3840 121581 Df Gc Rdr RT	**MUKO MARU No. 5** ex Sansei Maru-89 ex Nikko Maru No. 3-87 **Toyo Kensetsu K.K. (Toyo Construction Co. Ltd.)** Osaka Japan	**196** — —		**1978** Yokohama Yacht Co. Ltd.—Yokohama (755) 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd.

811140 K4899 31782 Of Esd Gc Pfd Rdr RT	**MUKOGAWA** **Koshien Kosoku Ferry K.K.** Numakuma, Hiroshima Pref. Japan	**3 756** — 858		**1990** Shinhama Dockyard Co. Ltd.—Anan (801) *84,70* 4,011 84,30 16,60 5,50 2 dks	**TM RoRo Cargo/Ferry** Cars 30 Lorries 31	Daihatsu 6DLM-28 2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 5 296kW (7 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
311883 Y5DK Of Esd Gc Pfd Rdr RTm/h/v	**MUKRAN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*21 890* *6 567* 12 019	DSRK GL	**1986** VEB Mathias-Thesen-Werft—Wismar (321) 190,80 (BB) 28,00 7,160 - 26,00 15,20 F 72,3 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Lane Length 1578 Cargo Width 3,40 Clear height 5,30 Rail Wagons 103 Mchy.aft	S.K.L. 6VD48/42AL-2 4 Oil 4SA each 6Cy. 420 × 480 sr geared to sc. shafts 10 600kW (14 411bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW 3 × 530kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller Fuel (hvf) 15,5kn
7302407 TFLD 1281 Of Esd Gc Pfd Rdr RT	**MULABERG** ex Olafur Bekkur-91 **Saeberg H/f** Olafsfjordur Iceland	**461** 145 362	**✠100A1** SS 12/82 stern trawler Ice Class 3 **✠LMC** EL I 1"U2 FN 657	**1973**-3 Niigata Eng. Co. Ltd.—Niigata (1167) 54,02 (BB) 9,66 4,566 50,54 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 len 87 Coll BH to U dk 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata 6M34AFTE Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & sr geared to sc. shaft 2 300bhp (1 692kW) NE 10/87 Niigata Eng. Co. Ltd. Niigata Gen 1 × 400kW 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7045671 S6EP 383628 Of Esd Pfd Rdr RTv AMVER	**MULBERA** ex California Star-87 **Austasia Maritime Pte. Ltd.** Austasia Line Pte. Ltd. Singapore Singapore	*18 882* *7 956* 19 114	**✠100A1** CS 3/86 **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht 2¾"U2 FN 7322	**1971**-5 Bremer Vulkan A.G.—Bremen-Vegesack (975) 188,86 (BB) 25,91 10,059 178,01 25,86 15,27 P 48,5 F 41,2 1 dk rf 152 DK fwd 10BH WB4446t incl. DTf478t	**M Container Ship** Fixed-guides Ref 2bth P 10 Cell. Ho 14,0 13,3 15,4 13,3 14,0 13,3 14,0 14,7 ER 15,9 7,8 In.6 189 TEU 871 C.Ho 618/20' (40') incl. 123 ref C. C.Dk 253/20' (40') 16 Ha (stl) ER 3 Ha (stl)	MAN K9SZ90/160 Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 4 × 400kW 440V 60Hz a.c. Fuel 278,5t (d.o.) 2 429,5t (hvf) 21,5kn
8716124 ELKU6 9837 Of Esd Gc Pfd Rdr RT AMVER	**MULBERRY** **Pena Blanca Shipping Co. S.A. & La Estrella Shipping S.A.** Monrovia Liberia	*36 623* *17 395* 45 673	NK	**1988** Imabari Zosen—Marugame (1163) 197,90 (BB) 11,019 189,00 32,20 21,60	**M Wood-chip Carrier** 6 Ho ER G.91 760 6 Ha (stl) (12,8 14,4 14,4 14,4 14,4 11,2 × 16,0) ER Cr 3(12)	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 6 804kW (9 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 624kW a.c.
5243499 Y4SG Of Esd Rdr RT	**MULDE** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn
7366881 WTT2156 554968 Esd Gc Pfd Rdr RT	**MULE** ex Rhonda Martin-86 **Hunter Marine Towing Inc.** New Orleans, La United States of America	**179** 121 —	(AB)	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (421) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 240,0t (d.o.) 12kn
7907398 PMI 1351	**MULETTO** **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**149** 48 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (29) 27,61 7,32 3,371 25,00 7,31 3,71 1 dk	**M Tug**	Nohab F26R Oil 4SA 6Cy. 250 × 300 A/B Bofors Nohab Sweden
7407403 C9QG Esd Rdr RT	**MULEVE** ex Enid-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 20,73 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW Fuel 26,5t (d.o.) 8,5kn
8127103 9V2983 Esd Gc Rdr RTm/v	**MULIA SERAYA** ex Corporate Grace-86 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**107** 86 —	KI (NK)	**1981** Corporate Machineries Pte. Ltd.—Singapore (CML69) 22,86 1,820 20,73 6,13 2,60 F 7,1 1 dk	**TM Tug**	Caterpillar D346TA 2 Vee Oil 4SA each 8Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,5kW 380V 50Hz a.c. Fuel 51,0t (d.o.)-3,0pd 10kn
8306230 708108 Of Esd Gc RTm/v	**MULLET** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (194) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
7809376 9MAE6 325939 Of Esd Gc Pfd Rdr RT	**MULPHA KLUANG** ex Tunghai Career-84 **Multi Purpose Shipping Corp. Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	*4 086* *1 902* 4 028	NK	**1979** K.K. Usuki Tekkosho—Usuki (995) 96,40 (BB) 20,05 5,501 89,01 19,99 8,01 P 16,8 F 9,2 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 210 C.210/20' 7 Ha (stl) ER Cr 1(30)	Makita GSLH641 Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 200kW a.c. Fuel 215,0t (d.o.)-11,0pd 12kn
7506625 9MAH3 325946 Of Esd Gc Rdr RT AMVER	**MULPHA SEREMBAN** ex Java Career-85 ex Issei Maru-81 **Multi Purpose Shipping Corp. Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	*20 492* *11 792* 34 626	NK	**1976** Onomichi Zosen K.K.—Onomichi (271) 179,91 (BB) 28,45 10,989 170,01 28,40 15,14 P 32,0 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER 5W Der 5(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V a.c. Fuel 1 897,0t (hvf)-38,0pd 13kn
7701794 9MAZ3 326043 Of Esd Gc Pfd Rdr RT AMVER	**MULPHA SIBU** ex Chujiang Career-88 ex Wiltshire-80 ex Wild Clover-80 ex Enterprise-78 **Multi-Purpose International Corp. Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	**17 122** 9 583 28 092	NK	**1977** Shin Yamamoto Zosen—Kochi (197) 181,49 25,25 10,073 170,01 25,20 14,00 P 28,0 F 12,4 1 dk	**M Bulk Carrier** 5 Ho 22,1 25,7 25,7 25,7 25,7 ER G.38 289 B.33 901 5 Ha (stl) (14,0 18,3 18,3 19,2 19,2 × 11,8) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW a.c. Fuel 1 959,0t (hvf)-40,0pd 13,5kn

7375181 9MBA3 326052 Df Esd Gc Pfd Rdr RT	**MULPHA SUBANG** ex Wieho Career-89 ex Ansei Maru-81 **Mulpha Subang Maritime Carriers Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	*16 371* *9 346* 27 701	NK	**1974** Onomichi Zosen K.K.—Onomichi (254) 172,35 (BB) 24,64 10,224 163,42 24,60 14,20 P 31,1 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.34 393 B.33 468 5 Ha (stl) (12,6 × 8,6) (19,1 19,2 19,2 19,2 × 12,0) ER Der 5(25)	Sulzer 7RN Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 380kW 450V a.c. Fuel 1 489,0t (hvf)-35,0pd
7345928 9MAH4 325947 Df Esd Gc Pfd Rdr RTm/h/v	**MULPHA TAIPING** ex Mutan Career-85 ex Ancud-80 **Multi Purpose Shipping Corp. Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	**10 054** 6 286 15 899	NK (AB) ✠Classed LR until 9/1/81	**1976**-1 Ast. Alianza S.A.—Avellaneda (11) 144,76 (BB) 20,65 9,321 136,89 20,43 12,73 2 dks, 2nd dk perforated in holds rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 ER 4 TwD G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER 12W Cr 6(12,5)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winte Gen 3 × 344kW 380V 50Hz a.c. Fuel 1 220,0t (hvf)-29,0pd
7371678 9MBA2 326051 Df Esd Gc Pfd Rdr RT	**MULPHA TAMPIN** ex Amur Career-89 ex Blue Bottle-80 **Mulpha Tampin Maritime Carriers Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	**9 156** 5 576 15 180	NK	**1974** Hashihama Zosen—Imabari (537) 138,46 21,44 9,011 128,00 21,40 11,99 P 25,1 F 9,4 1 dk	**M General Cargo** 4 Ho ER G.19 099 B.18 425 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER 4W Der 4(22)	Mitsubishi 8UEC52/1 Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 320kW a.c. Fuel 1 430,0t (hvf)-29,0pd
7357256 9MAZ2 326042 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**MULPHA TAPAH** ex Poyang Career-88 ex Aysen-80 **Multi Purpose Development Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	*9 589* *6 251* 15 793	NK (AB) ✠Classed LR until 12/82	**1976**-8 Ast. Alianza S.A.—Avellaneda (23) 144,76 (BB) 20,68 9,321 135,62 20,65 12,73 2 dks, 2nd dk perforated in holds rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER 12W Cr 6(12,5)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensen Gen 3 × 344kW 380V 50Hz a.c. Fuel 1 220,0t (hvf)-26,0pd
7822093 AQOP 317869 Df Esd Gc Pfd Rdr RT	**MULTAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** CS 12/85 DTsm — veg. oil **✠LMC UMS** EL E† 577,5/56,0U3 FN 5282	**1980**-12 Mitsui Eng. & SB. Co. Ltd.—Tamano (1205) 153,02 (BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil pt SF 6BH WB3391T incl. Comb. btm & STs in Nos, 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	B&W 6L67 Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tam AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel-33,0pd
6704218 LCZC 20643 Df Esd Gc Rdr RTm/h/v	**MULTI MAMMUT** ex Jason-90 ex Beta-86 ex Hansa-85 ex Jason-72 **Odegaard Bergingsselskap** Aalesund Norway	**376** 105 —	NV (GL)	**1967** Ankerlokken Verft Floro A/S—Floro (73) 38,82 8,54 3,941 34,24 8,49 4,12 B & F 22,0 1 dk rf 102 BK 102	**M Tug** Fire-fighting Salvage	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. Lister Blackstone Ltd. Sta Gen 1 × 100kW 1 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)
5132468 704/88 Df Esd Rdr RT	**MULTI SERVICE 125** ex Gloria Carib-83 ex Gloria Maris-83 **Ali Mohmoud Mohd. Yousef** Ajman United Arab Emirates	**1 456** 713 2 010	HR (BV)	**1957** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (320) 77,09 13,92 4,700 70,01 11,70 5,41 1 dk RW	**M General Cargo** 2 Ho ER G.2 618 B.2 473 2 Ha (21,5 11,1 × 6,5) ER 6W Der 1(125) 6(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amster Gen 3 × 25kW 1 × 20kW 110V d.c. Fuel 139,0t (d.o.)
7006754 HO4834 11611-82A Df Esd Rdr RT	**MULTI SERVICE 300** ex Gloria Siderum-83 (Port hull) ex Hada II-69 (Stbd hull) ex Hermes-57 **Multi Service Shipping Corp.** Tecnicas y Obras Subacuaticas S.L. (TECNOSUB) Panama Panama	**1 037** 594 1 679	✠CLASS WITHDRAWN 12/12/90	**1957**-7 (Port hull) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (319) **1956**-12 (Stbd hull) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (315) 56,65 20,71 3,652 51,82 20,65 4,09 (Port hull) P11,3 F9,7 1 dk (Stbd hull) P11,9 F28,6 1 dk RW rf 76 widened & joined 69 conv Twin Hull General Cargo 83	**TM Diving Maintenance Support** Twin Hull for offshore installations Moonpool 4 Ho each 29,9p&s ER B.1 919 4 Ha (stl) (11,5p 12,4s 12,1p 9,9s × 5,7) ER 2W Der 1(300) 2(3)	De Industrie 2 Oil 4SA each 8Cy. 305 × 460 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/ Gen 2 × 10kW 110V d.c.
8825755	**MULTI TRANS II** **C.V. Multi Transport** Jakarta Indonesia	**103** 62 —	KI	**1977** P.R. Karta Putra—Jakarta - 7,50 — 27,50 - 1,80 1 dk	**M General Cargo**	Caterpillar 2 Oil 4SA each 4Cy. 121 × 152 184kW (250bhp) Caterpillar Inc. Gen 1 × 15,5kW 220V a.c.
8411009 LNYO 20078 Df Esd Gc Rdr RT	**MULTIND** **Salter Dampskipsselskap A/S** Bodo Norway	*631* *227* 261	(NV)	**1985** Hjorungavaag Verksted A/S—Hjorungavaag (41) 56,01 3,101 45,01 11,26 4,20 1 dk rf 1351 BK 165	**M RoRo Cargo/Ferry** Mchy.aft	Deutz Oil 4SA 6Cy. 240 × 280 geared to sc. shafts 978bhp (719kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel 32,5t (d.o.)
8123262 PU-283 Esd Rdr	**MULTIPESCA** **Multipesca S.A. de C.V.** La Union El Salvador	**144** 97 —	(AB)	**1982** Bayou Marine Builders Inc.—Bayou la Batre, Al (M2) 24,11 23,50 7,32 3,66 1 dk BK 178	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reducti geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Gen 1 × 30kW
8012580 DIAT Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ADRIA** **Partenreederei m.s. "Multitank Adria"** C. F. Ahrenkiel Shipmanagement (Cyprus) Ltd. Hamburg Federal Republic of Germany	**1 906** 1 555 3 561	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (806) 102,80 (BB) 14,03 5,400 96,78 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk len 85	**M Tanker** Chemical IGS Ice strengthened 9 Ta ER 14 Wing Ta L.4 702	Alpha 12V Vee Oil 4SA 12Cy. 280 × 320 reduction gea sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik
7924372 XYEU Df Esd Gc Rdr RTm/h/v	**MULTITANK ANTARES** ex Blue Bird-89 ex Bird Island-87 ex Chemtrans Antares-85 **m.t. "Multitank Antares"** **Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** C. F. Ahrenkiel (I.O.M.) Ltd. Yangon Union of Myanmar	*2 401* *995* 3 600	GL	**1980** Kroegerwerft G.m.b.H.—Rendsburg (1502) 92,97 13,85 5,701 86,77 13,81 6,91 P 21,7 F 6,1 1 dk len 83	**M Tanker** Chemical Ice strengthened 16 Ta ER L.3 666	MaK 8M Oil 4SA 8Cy. 320 × 450 reduction geared to shaft 2 207kW (3 000bhp) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
8003890 DGBZ Df Esd Gc Pfd Rdr RTm/h/v	**MULTITANK ARCADIA** **Partenreederei m.s. "Multitank Arcadia"** C. F. Ahrenkiel Shipmanagement (Cyprus) Ltd. Hamburg Federal Republic of Germany	**1 895** 1 532 3 561	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (748) 102,80 (BB) 14,03 5,450 96,78 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk len 85	**M Tanker** Chemical IGS Ice strengthened 9 Ta ER 14 Wing Ta L.4 702 9 Cargo pumps total 940T/hr	Alpha 12U Vee Oil 4SA 12Cy. 280 × 320 reduction gea sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Freder Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

012578 HMT Esd Pfd Rdr Tm/h/v	**MULTITANK ARMENIA** **K.G. "Multitank Armenia" Tankreederei Ahrenkiel G.m.b.H. & Co.** C. F. Ahrenkiel Shipmanagement (Cyprus) Ltd. Hamburg Federal Republic of Germany	**1 906** 1 555 4 051	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (793) 102,85 (BB) 14,03 5,450 96,78 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk len 85	**M Tanker** Chemical IGS Ice strengthened 9 Ta ER 14 Wing Ta L.4 702	Alpha 12V28/32 Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
003905 AMM Esd Pfd Rdr Tm/h/v	**MULTITANK ASCANIA** **Partenreederei m.s. "Multitank Ascania"** C. F. Ahrenkiel Shipmanagement (Cyprus) Ltd. Hamburg Federal Republic of Germany	**1 895** 1 532 4 034	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (768) 102,77 (BB) 14,03 5,450 96,78 14,01 6,15 P 19,6 RQD 7,1 F 15,3 1 dk len 85	**M Tanker** Chemical Ice strengthened 9 Ta ER 14 Wing Ta L.4 702	Alpha 12V28/32 Vee Oil 4SA 12Cy. 280 × 320 reduction geared to sc. shaft 2 340bhp (1 721kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 208kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
317980 LH6 117 Esd Rdr T	**MULTITANK CALABRIA** ex Southern Island-87 **Athos Marine Corp.** C. F. Ahrenkiel (I.O.M.) Ltd. Monrovia Liberia	*2 690* *1 059* 4 028	GL	**1984** Buesumer Werft G.m.b.H.—Buesum (2016) 91,72 (BB) 13,59 6,400 83,83 13,56 8,67 2 dks	**M Tanker** Chemical IGS Ice strengthened 6 Ta (s.stl) 12 Wing Ta ER L.3 806 HeCls. BC	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 240kW 1 × 196kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
200307 LH5 116 Esd Rdr T	**MULTITANK CATANIA** ex Crest Island-87 **Ararat Maritime Corp. & Multitank Inc.** Tankreederei Ahrenkiel G.m.b.H. & Co. Monrovia Liberia	**1 599** 1 204 3 885	GL	**1983** Buesumer Werft G.m.b.H.—Buesum (1444) 91,72 (BB) 13,64 6,239 83,83 13,61 6,25 P 27,5 B & F 48,5 2 dks	**M Tanker** Chemical IGS Ice strengthened 6 Ta (s.stl) 12 Wing Ta ER L.3 806 14 Cargo pumps total 1 180T/hr HeCls. BC	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 240kW 1 × 196kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
7216983 ELGA4 0003 Esd Rdr Tm/h/v	**MULTITANK FRISIA** ex Ofrisia-74 ex Frisia-73 ex Monsun-72 **Frisia Shipping Corp.** C. F. Ahrenkiel (I.O.M.) Ltd. Monrovia Liberia	**1 577** 982 3 005	GL (BV)	**1972** Kalmar Varv A/B—Kalmar (432) 85,81 12,04 5,450 79,48 12,02 6,61 P 17,7 F 7,7 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Alpha 18V23HU Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5kn
7024354 P3RN 94361 Esd Rdr Tm/h/v	**MULTITANK HAMMONIA** ex Multitank Rhenania-80 ex Skymark-74 **Evergreen Shipping Co. Ltd.** C. F. Ahrenkiel (U.K.) Ltd. Limassol Cyprus	**1 599** 1 088 3 500	GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,511 84,84 14,20 6,20 P 21,7 F 20,5 1 dk rf nil	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	Alpha Oil 4SA 6Cy. 280 × 320 1 500bhp (1 103kW) NE 86 MAN-B&W Diesel A/S Holeby
7320370 HO6641 Esd Rdr Tm/h/v	**MULTITANK HOLSATIA** ex Holsatia-74 **m.t. "Multitank Holsatia" Tankreederei Ahrenkiel G.m.b.H. & Co. KG** C. F. Ahrenkiel (I.O.M.) Ltd. Hamburg Panama	**1 595** 983 3 020	GL (BV)	**1973** Kalmar Varv A/B—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 P 18,0 F 7,7 1 dk	**M Tanker** Chemical Ice strengthened 12 Ta ER L.3 270	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7043817 HPQU 351-HA-F Esd Rdr Th/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. "Multitank Westfalia" Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Panama	**1 599** 1 088 3 350	(GL) (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,511 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil	**M Tanker** Chemical Ice strengthened 6 Ta (s.stl) 10 Wing Ta ER L.(oil) 3 606 HeCls. C	Ruston 6AR 2 Oil 4SA each 6Cy. 260 × 368 reduction geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13kn
				IN PORT DAMAGED 4/80		
404076 PGBN 2938 Esd Rdr Tm/v	**MULTRATUG 5** ex Fairplay XI-90 ex Aro-64 **Multratug B.V.** Terneuzen Netherlands	*166* — —	(BV)	**1963** Schulte & Bruns—Emden (234) 30,60 7,57 2,818 27,66 7,50 3,40 1 dk	**M Tug** Fire-fighting	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 29kW 400V 50Hz a.c. Directional propeller Fuel (d.o.) 12kn
7107003 YCNE Rdr RT	**MULYA JAYA** ex Pulau Nila-88 ex Putra Indah XIV-84 ex Putra Indah VII-81 ex Hokusei Maru No. 3-80 **P.T. Artha Samudra Indah** Jakarta Indonesia	**730** 470 1 599	KI (AB)	**1971** Asakawa Zosen—Imabari (180) 65,00 10,83 4,700 10,80 5,11 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu
6901488 GYYM 305608 Esd Pfd Rdr RTm/v	**MUMBLES** **The Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	✠**100A1** tug ✠**LMC** SS 6/89 EL (d) FN 410	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 1 dk rf 686 BK 152 3BH WB53t	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.) 12kn
5030476 TFNX 021 Esd Rdr T	**MUMMI** ex Hafsteinn-80 ex Audunn-72 **Rafn H/f** Sandgerdi Iceland	**176** 73 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk rf 1402 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)
729509 UTCS M-42290 Esd RT	**MUMRINSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1989** Baltiya Shipyard—Klaypeda 85,12 3,901 76,82 13,05 6,51 1 dk	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
601798 6E2052 49/76	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**492** 303 600	(AB) ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** 2 Ho ER G.934 2 Ha (stl) ER	Kelvin TA8 2 Oil 4SA each 8Cy. 165 × 184 sr reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 5kW 10kn
385352 6E2025 6/76 Esd m	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539	(BV)	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.) 9kn

7009964 9KYE KT1056 RT	**MUMTAZ** **Naseeb Shipping Co.** Kuwait Kuwait	**158** —	✠Classed LR until 8/71	**1970**-2 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers
8604527	**MUN CHANG No. 201** **Mun Chang Fisheries Co. Ltd.** Busan South Korea	**180** — 235		**1986** Dae Dong SB. Co. Ltd.—Busan (286) 43,01 — 37,55 7,00 3,41 1 dk	**M Fish Carrier**	Daihatsu Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.
8703816 HLVT BS-A-2562	**MUN CHANG No. 285** **Mun Chang Fisheries Co. Ltd.** South Korea	**129** — 168		**1987** Dae Dong SB. Co. Ltd.—Busan (305) 39,65 3,050 32,39 7,51 3,10 1 dk	**M Fishing** Side-fishing Seiner	Pielstick Oil 4SA 8Cy. 255 × 270 sr reverse geared to sc. shaft 2 100bhp (1 545kW) Ssang Yong Heavy Industries Co. Ltd.
7626126 Esd Gc Pfd Rdr RT	**MUN SU** ex Norvest Reefer-89 ex Fjellhav-87 ex Tikal-82 **Korea Moran Shipping Co.** North Korea	T.Mk **274** 201 760	BV (NV)	**1977** Moen Slip & Mek. Verksted A/S—Kolvereid (9) 51,59 9,00 —/3,449 47,22 5,31 2 dks rf 500 len 79	**M Refrigerated Cargo Pallets Carrier** Side door Ice strengthened 1 Ho ER 1 Ha (14,4 × 6,9) ER 1W Cr 1(1) Der 1(12)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller
7002174 Df Esd Gc Rdr RTm/h/v	**MUN SU BONG** ex Sun Ray-89 ex Argos-86 **Government of The Democratic People's Republic of North Korea** North Korea	**9 842** 6 262 15 177	(AB)	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2051) 142,27 (BB) 19,84 9,037 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 137,0t (hvf)
7219868 HO7130 2054-PEXT Rdr RT	**MUNA III** ex Nego Earl ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.**	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk.	**M Tug**	Otsuka Oil 4SA 6Cy. 280 × 400 reverse reduction geared to sc. shaft K.K. Otsuka Tekkosho Fuel 20,5t
5181445 HO7404 RT	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.**	**166** 47 —	(BV)	**1960** Shimoda Dockyard Co. Ltd.—Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Fuel 52,0t (d.o.)
6610780 RTv	**MUNADHIL** **Kahtan Abbas Al-Fouzan** Kuwait Kuwait	**155** — —		**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Deutz Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Fuel 12,0t (d.o.)
8513405 JG4615 128864 RT	**MUNAKATA MARU** **Munakata Kaiun K.K.** Tokyo Japan	**5 847** — 10 540	NK	**1986** K.K. Taihei Kogyo—Akitsu (1820) 119,41 (BB) 8,022 113,98 18,81 9,50 P 25,0 F 10,1 1 dk	**M Tanker** SBT 14 Ta ER	Hanshin Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8122347 JG4215 125975 Esd Gc Rdr RT	**MUNAKATA MARU No. 5** ex Koan Maru-86 **Munakata Kaiun K.K.** Tokyo Japan	**1 739** 961 3 346	NK	**1982** Kishimoto Zosen K.K.—Kinoe (522) 91,01 13,24 5,701 84,03 13,20 6,41 P 23,2 F 10,4 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 3 249	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 1 × 200kW 1 × 128kW 445V 60Hz a.c. Controllable pitch propeller Fuel 52,5t (d.o.) 145,0t (hvf)-6,0pd
8122359 JG4261 126064 Esd Gc Rdr RT	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo Japan	**1 492** — 3 207	NK	**1982** Kishimoto Zosen K.K.—Kinoe (523) 86,70 5,608 80,02 12,70 6,23 P 22,6 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 899	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 1 × 200kW 1 × 128kW 445V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 116,5t (hvf)-5,5pd
8324294 7LCO 126849 Esd Gc Pfd Rdr RT	**MUNAKATA MARU No. 21** **Munakata Kaiun K.K.** Tokyo Japan	*998* *299* 1 273	NK	**1984** K.K. Taihei Kogyo—Akitsu (1655) 64,52 (BB) 4,252 59,09 11,41 4,91 P 15,0 F 7,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft L.510	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8514277 JG4548 128819 Esd Gc Rdr RT	**MUNAKATA MARU No. 23** **Munakata Kaiun K.K.** Tokyo Japan	**994** — 1 670	NK	**1985** Shinhama Dock K.K.—Anan (765) 71,51 4,700 66,02 12,01 5,41 P 15,0 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 904	Hanshin Oil 4SA 6Cy. 320 × 640 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 4 × 147kW a.c. Controllable pitch propeller
7380679 EFVZ Df Esd Gc Pfd Rdr RT AMVER	**MUNATONES** ex Ocean Ranger-88 ex Iason-88 ex In-Salah-85 ex Militos-76 **Refineria de Petroleos del Norte S.A. (PETRONOR)** Bilbao Spain	**64 695** 45 151 123 246	GL NV ✠Classed LR until 16/11/85	**1975**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (922) 264,02 (BB) 38,05 17,403 252,00 38,00 22,99 F 18,9 1 dk rf 38	**M Tanker** CBT COW IGS 5 Ta 8 Wing Ta ER L.(oil) 144 013	Sulzer Oil 2SA 8Cy. 900 × 1550 17 065kW (23 200bhp) Sumitomo Heavy Ind. Ltd. Gen 1 × 1000kW 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf)
8706301	**MUNCRECA** **Interbase E.P.** Sao Vicente Cape Verde Republic	**121** 40 —	BV	**1985** V.S.R. B.V.—Made ((4122)) 22,71 — 7,01 3,51 1 dk	**M Fishing** Tuna	Caterpillar Oil 4SA 6Cy. 121 × 152 geared to sc. shaft 299bhp (220kW) Caterpillar Inc.
6519144 ODJX Df Esd Gc Rdr RTm/h/v	**MUNDIAL CAR** ex Passat-82 **Beliban Car SARL** Aspen Shipping & Trading B.V. Beirut Lebanon	T.Mk **399** 295 2 133	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (560) 81,84 13,97 5,260 76,97 13,91 7,85 2 dks rf nil	**M RoRo Cargo/General Cargo** Side doors 2(s) Ice strengthened 1 Ho 55,1 ER G.5 858 B.5 462 4 Ha (8,3 11,4 8,9 11,4 × 6,4) ER Der 2(5) 2(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 1 × 47kW 400/231V 50Hz a.c. Fuel 142,0t (d.o.)
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	General Motors Vee Oil 2SA 12Cy. 114 × 127 465bhp (342kW) General Motors Corp. Fuel (d.o.)

MUNDOGAS AMERICA ex Garmula-79 **Mundogas Bermuda S.A.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	**28 896** 22 487 39 443	NV	**1972** Moss Rosenberg Verft A/S—Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta prismatic horizontal ER L.(gas) 52 648	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.) 16,5kn
MUNDOGAS EUROPE ex Fernwind-79 ex Kristian Birkeland-75 **Mundogas Europe Ltd.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	**14 497** 8 461 17 699 T/cm 32,6	NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247) 171,10 (BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil Bow/CM 80 Diam. 0,203	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta ER L.(gas) 22 246 HeCls. B 6 Cargo pumps total 2 400T/hr	Fiat A900.6L Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Fuel 175,5t (d.o.) 1 648,5t (hvf)-49,0pd 17kn
MUNDOGAS ORINOCO ex Orinoco Gas-88 ex Ogden Bridgestone-85 **Mundogas Orinoco Ltd.** Enron Arbross Ship Management Co. Ltd. Panama Panama	*39 931* *13 060* 50 584	AB (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,45 (BB) 32,54 12,526 199,96 32,49 21,80 1 dk rf 348	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 10 Ta (stl) rectangular ER L.(gas) 74 578 HeCls. B	MAN K8Z78/155E Oil 2SA 8Cy. 780 × 1550 15 000bhp (11 033kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd 15,5kn
MUNEERAH **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	✠Classed LR until 5/6/81	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34) 43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152	**M Tanker** Oil Water 8 Ta ER	Yanmar 6GL-ET Oil 4SA 6Cy. 240 × 290 reverse reduction geared to sc. shaft 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 80kW 420V 50Hz a.c.
MUNGO STAR **Compagnie de Peche et de Mareyage (COPEMAR)** Douala Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97) 31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa
MUNIN ex Willy-87 **A/S Em. Z. Svitzer** Odense Denmark	**4 413** 3 377 8 020	**✠100A1** SS 12/87 barge Ice Class 3 EL (P) /38,0 FN 2454	**1978**-11 Odense Staalskibsvaerft A/S—Lindo (523) 86,04 19,05 6,708 84,59 19,00 10,01 1 dk rf nil 2BH WB4138T incl. STs in hold 2418T	**General Cargo Barge** 1 Ho 62,1 ER G.10 716 1 Ha (58,7 × 15,0) ER	Gen 1 × 346kW 380V 50Hz a.c. Thw. thrust propeller fwd
MUNIR ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Dar es Salaam Tanzania	**134** 96 —		**1925** J. Koster Hzn. "De Gideon"—Groningen *31,52* 5,36 ... ... R	**M General Cargo Barge** Mchy.aft	MWM Oil 3Cy. 240 × 360 Motorenw. Mannheim A.G. Mannheim
MUNKSUND **SCA Transport A/B** Sundsvall Sweden	*9 261* *4 442* 12 497 T/cm 24,7	**✠100A1** SS 5/88 Ice Class 1 **✠LMC** **UMS** EL A $2\frac{3}{16}$"U2 FN 4466	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Bulk Carrier** Newsprint 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Lindholmens Varv. A/B Goteborg 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-26,0pd 16,5kn
MUNKUR ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faeroes (Danish)	**408** 210 236	NV (BV)	**1970** Elbewerften Boizenburg/Rosslau—Rosslau (3293) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Wichmann Oil 2SA 4Cy. 300 × 450 reduction geared to sc. shaft 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 96kW 380V 50Hz a.c. 9,5kn
MUNSON TIDE **Tidewater Fleets Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**292** 199 1 000	AB	**1980** McDermott Shipyard—New Iberia, La (124) 3,728 54,87 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 12kn
MUNSTER ex Cruise Muhibah-89 ex Nordic Sun-86 ex Prinz Oberon-84 ex Prins Oberon-78 **EPA Ireland Ltd.** B & I Line Public Limited Company Dublin Irish Republic	**8 093** 4 599 1 778	**✠100A1** SS 2/89 short international voyages **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 3898	**1970**-6 Werft Nobiskrug G.m.b.H.—Rendsburg (663) 134,02 (BB) 21,04 4,922 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 178 Coll BH to U dk, 11 to 2nd dk WB349T	**TM Passenger/RoRo Cargo/Ferry** 182cbn 708bth 290dk P Bow door & ramp Stern door/ramp L 4,70 W 5,10 Lane Length 660 Cargo Width 4,00 Clear height 5,20 Cars 250 Trailers 38 Mchy.aft	Pielstick 16PC2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Blohm + Voss A.G. Hamburg Gen 4 × 640kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf)-51,0pd 22kn
MUNSTERLAND **A.G. "Ems"** Emden Federal Republic of Germany	*1 859* *642* 572	GL	**1986** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (193) 78,72 (BB) 12,65 2,601 72,67 12,62 6,13 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 1200dk P Bow door Stern door Lane Length 160 Cargo Width 3,80 Clear height 4,20 Cars 75	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 with flexible couplings & reverse reduction geared to sc. shafts 2 310bhp (1 699kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 257kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 56,0t (d.o.)-8,0pd 15,5kn
MUNTENIA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**46 900** 30 848 86 094 T/cm 81,2	RNR ✠Classed LR until 13/8/76	**1974**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2368) 242,12 (BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 357,0t (hvf) 15,75kn
MUNZUR ex Rigel-81 ex Alcor-79 **Munzur Shipping Co. S.A.** Caferoglu Denizcilik ve Ticaret Ltd. Sirketi Panama Panama	**1 742** 876 3 315	AB (GL)	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13267) 95,00 13,62 6,727 86,01 13,59 8,21 F 8,9 1 dk & S dk RW rf 102	**M General Cargo** OSD Ice strengthened 3 Ho ER G.5 852 B.5 170 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	MAN GIDV40/60 Oil 4SA 10Cy. 400 × 600 sr geared to sc. shaft 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 87,5kW d.c. 1 × 80kW d.c. Fuel 260,0t 12,75kn

7042837 USSY M-30543 Df Esd Gc Rdr RT	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works 8DR30 Lenin 11
7353456 Df Esd Gc Pfd Rdr RT	**MUPO** ex Chrysanthemum-83 **Korea Moran Shipping Co.** Government of The Democratic People's Republic of North Korea Nampo North Korea	**7 557** 5 303 11 810	(NK)	**1974** Shikoku Dockyard Co. Ltd.—Takamatsu (777) 139,68 19,26 8,370 130,00 19,21 11,21 P 23,5 F 12,5 1 dk	**M General Cargo** G.16 880 B.15 591 4 Ha (10,5 15,0 15,0 15,0 × 8,4) ER Der 2(54) 14(10)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki Seizosho 8UEC52
7514438 OEML Df Esd Gc Pfd Rdr RTm/h/v	**MUR** ex Agate Prosperity-82 ex Atlantic Prosperity-81 ex Danship-77 Launched as Frendo Danship **m.s. "Mur" Schiffahrtsges. m.b.H.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 201* *1 359* 3 963	GL (NV)	**1977** Eid Verft A/S—Nordfjordeid (8) 82,23 13,37 6,460 75,24 12,50 7,70 2 dks rf nil len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 834 B.4 827 1 Ha (stl) (53,2 × 10,4) ER	Normo Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 575bhp (1 159kW) A/S Bergens M/V Be Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd
7926227 YYAV AMMT-1263 Df Esd Gc Pfd Rdr RT AMVER	**MURACHI** ex Caribbean Sprout-81 **Maraven S.A.** Las Piedras Venezuela	**33 204** 23 971 61 570	**100A1** SS 3/86 oil tanker **LMC** **UMS** **IGS** EL P 660,0/78,0U3 FN 11564 (AB)	**1980** Onomichi Zosen K.K.—Onomichi (295) 235,80 (BB) 32,24 12,221 224,01 32,21 19,41 1 dk rf nil 12BH WB30370T incl. DTf1622t STs 26345T	**M Tanker** COW IGS (LR) DSS 7 Ta ER L.(oil) 76 511	B&W Oil 2SA 7Cy. 670 × 1700 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Ta AuxB 17,9kgf/cm² (17,6bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 640kW 7L67G
7200611 YDPN RT	**MURAI** ex Independence-85 ex Fairmount ex Osage **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**337** 187 —	KI	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (429) 50,29 11,59 3,429 47,24 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, I Fuel (d.o.)
7740348 JG3718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 230 4 400bhp (3 236kW) M.T.U. Friedrichshafen GmbH Friedrichs 16V652
7731737 SQHT Df Esd Gc Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi "CPN"** Gdansk Poland	**984** 461 1 330 T/cm 5,0	PR	**1976** Stocznia "Wisla"—Gdansk (ZB1300/01) 64,55 10,42 4,701 60,56 5,21 1 dk Bow/CM 36	**M Tanker** Oil Vegetable oil Ice strengthened 9 Ta ER L.(oil) 1 550 HeCls. C 3 Cargo pumps total 500T/hr	Sulzer Oil 4SA 8Cy. 250 × 300 1 470bhp (1 081kW) H. Cegielski Po Gen 2 × 160kW 400V a.c. Fuel 75,5t (d.o.)-5,5pd 8ASL
7334096 C6BV8 708881 Df Esd Gc Pfd Rdr RTv SatCom 1103161 AMVER	**MURANO** ex Obo King-86 ex Victoria Venture-81 ex Snestad-78 **Overseas Cosmos Inc.** Halkidon Shipping Corp. Nassau Bahamas	**65 579** 49 232 117 863 T/cm 93,2	NV (BV)	**1974** Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (152) 265,82 (BB) 40,09 16,714 250,02 40,01 22,51 P 48,5 F 21,7 1 dk rf nil Bow/CM 128 Diam. 0,610	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho/Ta ER G.146 282 B.131 461 L.(oil) 146 766 Ore 76 688 9 Ha (stl) (19,7 × 13,3) (19,7 19,7 19,7 19,7 19,7 19,7 19,7 19,7 19,7 × 13,1) ER 2 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Ast. Espanoles S.A. Sestao Works, B Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 7 671,0t (hvf)-91,5pd
8137847 IQYY 3056 Df RT	**MURANO** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**292** 189 55	RI	**1962** Cant. Nav. Off. Mecc. di Venezia—Venezia (173) 36,20 7,78 2,250 33,02 7,75 2,80 1 dk	**TM Ferry**	Isotta Fraschini 2 Vee Oil 4SA each 8Cy. 170 × 170 700bhp (515kW) NE 80 Isotta Fraschini S.p.A. Sa
5243841 IJFR 400	**MURANO** ex Alcamara-49 ex Emilia T **Francesco Torrente** Trapani Italy	**155** 103 —	(RI)	**1945** Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	B&W Oil 2SA 3Cy. 230 × 400 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe
7741938 7KPM 122548	**MURASAKI MARU No. 2** ex Musashino Maru No. 7-84 ex Toyo Maru-80 **Fukuyo Sangyo K.K.** Tanabe, Wakayama Pref. Japan	**433** — 1 050		**1969** Hakata Zosen K.K.—Hakata 59,87 4,150 55,50 9,30 4,70 1 dk len 84	**M General Cargo** Mchy.aft.	Oil
7615933 TCQY 4637 Esd Gc Rdr RT	**MURAT BEY** **Anadolu Denizcilik Nakliyati A.S.** Istanbul Turkey	*1 401* *832* 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari—Turkey (149) 76,66 11,54 5,371 68,41 11,50 6,51 F 7,4 2 dks rf 114	**M General Cargo** 2 Ho each 25,2 ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER Cr 3(2,5)	Polar Vee Oil 4SA 12Cy. 250 × 300 reverse reduc geared to sc. shaft 1 800bhp (1 324kW) A/B Bofors Nohab Gen 2 × 120kW a.c. 1 × 19,25kW a.c. SF112
7721859 TC3296 4671 Df Esd Gc Rdr RTv	**MURAT HACIBEKIROGLU** ex Murat III-85 **Murat Denizcilik ve Ticaret A.S.** Istanbul Turkey	**746** 417 —	AB	**1979** Desan Tersanesi Zekeriya Demir—Istanbul (9) 72,65 4,571 65,16 9,25 5,16 P 4,0 F 1,6 1 dk rf nil len & widened 85	**M General Cargo** 2 Ho each 18,1 ER G.1 245 2 Ha (stl) (each 13,2 × 5,0) ER Der 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 960bhp (706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 2 × 70kW a.c. 2 × 19kW a.c. 6NVD48
8301046 TC2560 5199 Df Esd Gc Rdr RTv	**MURAT HACIBEKIROGLU II** ex Recai Bursalioglu-90 **Ordu Gemi Sanayi ve Ticaret A.S. (ORGEMSAN)** Istanbul Maritime Ltd. Istanbul Turkey	**499** 297 1 800	AB	**1983** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (2) 69,35 3,950 63,00 10,81 6,10 F 6,8 1 dk rf nil	**M General Cargo** 2 Ho ER G.2 293 B.2 123 2 Ha (stl) ER Der 2(5) 1(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 50kW a.c. 1 × 32kW a.c. 1 × a.c. 6NVD48
8330217 TCEE 4595 RT	**MURAT ISIK** **Ayanoglu Nakliyat A.S.** Istanbul Turkey	**388** 266 500		**1976** ....Antalya 50,35 7,52 3,301 ... ... 1 dk	**M Tanker**	Oil 550bhp (405kW) Russkiy-Diesel Works U
6615699 RTv	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Alpha Oil 2SA 4Cy. 230 × 400 reverse geared to sc. shaft 310bhp (228kW) Alpha-Diesel A/S Frederi Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.)

721870 HKM -40447 RT	**MURAVYOVO** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*738* *221* 332	RS	**1986** .............U.S.S.R. 53,74 - 4,360 47,92 10,74 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
139211 ICI 858 Esd Rdr RTv	**MUREFTE** **Insantas Yapi Malzamesi Ticaret ve Sanayi A.S.** Istanbul Turkey	**397** 279 600		**1981** ....Istanbul 50,12 47,00 8,01 3,61 1 dk	**M Cement Carrier**	Oil 300bhp (221kW) U.S.S.R. 7kn
133657 VHR 39878 Esd Rdr Tm/h/v	**MUREKS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**597** 184 526	RS	**1982** .............U.S.S.R. *55,54* 11,10 4,950 7,50 1 dk	**M Fishing** Tuna Ice strengthened	Oil ....
042174 OPP 83 Esd Pfd Rdr RT	**MURES** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 173** 924 1 138	RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 4(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 622,0t (d.o.) 13,5kn
809343 LZHH 04 Esd Rdr RTv	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 902 T/cm 20,8	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen—Innoshima (4173) 139,83 19,46 9,260 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
505279 PKR 031 Esd Pfd Rdr RTv SatCom 550173 AMVER	**MURIAE** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**77 929** 53 153 133 752 T/cm 106,5	**✠100A1** SS 4/89 ore or oil carrier **✠LMC** **(UMS)** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1979**-6 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B48) 276,59 (BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil Bow/CM 138 Diam. 0,410 MH 1,8 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** IGS (LR) DB 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 164 975 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER 4 Cargo pumps total 10 000T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 20kgf/cm² (19,7bar) hs994,1 e(ex.g) 24kgf/cm² (23,6bar) Spt 330°C 20kgf/cm² (19,7bar) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf) 16kn
243944 EDOV 61 Esd RT	**MURIEL** **Pesquerias Mar Sierra S.A.** Huelva Spain	**172** 60 —	BV	**1962** Maritima del Musel S.A.—Gijon (31) 33,20 6,51 3,404 29,01 6,42 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) NE 83 Fabrica de San Carlos S.A. San Fernando Gen 2 × 100kW 110V d.c. Fuel 47,5t (d.o.) 12,25kn
368401 E2441 402486 92 Esd Gc Pfd Rdr RT	**MURIEL GRACE** ex Twee Gebroeders-87 **Ben Eadair Fishing Co. Ltd.** Dublin Irish Republic	**320** 137 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1476) 40,57 9,45 4,014 35,74 9,22 6,46 2 dks	**M Fishing** Side Trawler	Stork Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 82 Stork-Werkspoor Diesel B.V. Zwolle
825033 DZMT 230981 Esd Gc Pfd Rdr RT AMVER	**MURIER** ex Jane Ann-88 **Pinewood Marine (Philippines) Inc.** Manila Philippines	**10 920** 7 286 17 806	NK	**1979** K.K. Uwajima Zosensho—Uwajima (2097) 146,09 9,314 137,00 22,86 12,60 P 25,0 F 10,4 2 dks	**M General Cargo** 4 Ho ER G.23 552 B.21 644 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,8) ER Der 1(80) 4(25)	MAN K8Z52/90N Oil 2SA 8Cy. 520 × 900 5 884kW (7 999bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 340kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 1 267,0t (hvf)-21,0pd 14kn
243970 303770	**MURIUS** **Williams Shipping Marine Ltd.** Cowes United Kingdom	**125** 75 213		**1962** R. Dunston Ltd.—Thorne (T1112) 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	Kelvin 2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
711041 LSD 61 Esd Gc Rdr RT	**MURKA** ex Corrado Secondo-90 **Societa per Azioni Industrie Marittime (S.P.A.I.M.)** San Benedetto del Tronto Italy	**1 413** 643 1 000	RI	**1967** Soc. Ind. Trasporti Mar. Azionaria—Porto Recanati (50) 68,99 11,82 4,979 60,71 11,66 7,70 2 dks	**M Fishing** Side Trawler 2 Ho	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) E made63 fitted67 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
707569 UQIG M-29720 Esd Gc Pfd Rdr RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (240) 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
244015 Rdr	**MURMANETS** –	**533** — 355	(RS)	**1954** Wartsila Kon. Crichton-Vulcan—Turku/Abo (966) 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 x 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
830868 ULEL M-35553	**MURMANRYBA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 085** 229 404	RS	**1979** .............U.S.S.R. 58,58 12,68 4,671 51,62 5,92	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motor U.S.S.R.
630256 UQAU M-34586 Esd Gc Rdr RT	**MURMANSELD** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
723678 UZP M-17201 Esd Gc Pfd Rdr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	RS	**1968** Oy Wartsila Ab—Helsinki/Helsingfors (385) 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	**TD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	Sulzer 9ZH40/48 2 Oil 2SA each 9Cy. 400 × 480 total 4 782kW (6 501bhp) driving 8 gen. each 2 610kW d.c. connected to 4 elec. motors each of 5 500shp (4 046kW) & sc. shafts NE 82 Oy Wartsila Ab Turku/Abo 19kn

5244027 UFHP M-26827 Df Esd Gc Rdr RT	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock (286) 104,20 14,43 6,560 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. 2 500bhp (1 839kW) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
8922541 UUNK M-43077 Df Esd Gc Pfd Rdr RTv SatCom 1401471	**MUROM** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 903* *8 105* 17 850	RS	**1989** VEB Warnowwerft Warnemuende —Warnemuende (143) 173,50 (BB) 23,09 10,000 161,00 - 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12) Der 1(125) 2(25)	MAN K5SZ70/ Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)
8729470 UUWN M-42882 Esd Rdr RT	**MUROM** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*738* *221* 329	RS	**1989** ..............U.S.S.R. 53,73 4,401 47,93 10,72 6,02 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 1 319bhp (970kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5244041 UJJE M-26087 Df Esd Gc Rdr	**MUROM** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**642** 270 474	RS	**1957** Stocznia Gdanska im. Lenina—Gdansk (B14/12) 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 x 640 800ihp (588kW) H. Cegielski Fuel (o.f.)
7042124 EWDE M-30992 Esd Rdr RT	**MUROMETS** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7935060 3EUD7 19638-PEXT Rdr RT	**MURORAN** ex Eizan Maru-89 **World Liberty S.A.** Panama Panama	**697** 507 1 774	NV	**1979** Sasaki Zosen K.K.—Kinoe (267) 69,80 4,606 65,00 11,00 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 163	Akasaka Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 450V 60Hz a.c.
7104025 JD2085 106343 Rdr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 215** — 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** 358dk P Trailers 24	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 125kW 225V a.c. Fuel 80,0t (d.o.)-15,0pd
7050145 WYZ5869 512854	**MUROS** ex High Hope ex Sylvan Cheramie **Muros Inc.** Morgan City, La United States of America	**134** 91 —		**1968** St. Charles Steel Works Inc.—Thibodaux, La *21,65* 6,76 3,69	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7419793 JHIK 117547 Df Esd Gc Rdr RT	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**942** — 366		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 580 3 500bhp (2 574kW) Fuji Diesel Co. Ltd.
7941942 ZCPQ 399496 RT	**MURPHEY'S LAW** ex Caymania C. I.-82 ex Gulfantic-81 **Grier Ltd.** Georgetown Cayman Islands (British)	**144** 102 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al 7,24 25,23 3,54 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, I
5407277 VCFW 318684 Df Esd Gc Rdr RTh/v	**MURRAY BAY** **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**17 873** 12 739 27 362 T/cm 45,6	✠**100A1** Lake SS 10/88 Great Lakes & River St. Lawrence service ✠**LMC** EL (o†) $2\frac{3}{8}$"SQ FN 7524	**1963**-7 Collingwood Shipyards—Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) The John Inglis Co. Ltd. Toronto 2 WTB 575lbf/in^2 (39,7bar) Spt 407,3°C 515lbf/in^2 (35,6bar) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c Fuel 635,0t (o.f.)
6805488 DZSW 226097 Df Esd Gc Pfd Rdr RTm	**MURRAY EXPRESS** ex Avalo-83 ex Federal Avalon-80 ex Seaspeed Trailer-74 ex Skyway-73 ex Mandeville-70 **Philippine Pacific Ocean Lines Inc.** Vroon B.V. Manila Philippines	**1 221** 386 1 388	**100A1** SS 7/85 **LMC** EL R $1\frac{1}{16}$"SQ FN 1961 (NV)	**1968** Trosvik Verksted A/S—Brevik (88) 92,00 18,01 4,769 80,40 17,40 6,99 B & F 75,0 2 dks rf 1499 WB923T incl. DTf 99T	**TM Livestock Carrier** OSD Mchy.aft conv Vehicles RoRo Cargo 80	MaK 2 Oil 4SA each 8Cy. 320 × 450 sr geared to shafts 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Gen 3 × 224kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 288,5t (d.o.)
6514651 6ZHN 2269 Df Esd Gc Rdr RTm/h/v AMVER	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 485	AB	**1965** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (158) 139,45 18,70 7,589 130,00 18,62 11,00 F 9,8 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho -DTp&s 21,1 21,4 23,7 ER - DTp&s 10 TwD G.15 614 B.14 535 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd
8127359 WRA9780 647674 Esd Gc Pfd Rdr RTv	**MURRILL TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**280** 191 1 087	AB	**1982** Halter Marine Inc.—Lockport, La (1001) 62,34 13,11 4,301 57,92 12,82 4,88 B 11,0 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd
8409769 VVKV 2177 Df Esd Gc Pfd Rdr RTv SatCom 1640237 AMVER	**MURSHIDABAD** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 44 415	IRS NV	**1987** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1042) 189,01 (BB) 30,41 11,300 181,01 30,04 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 560 5 Ha (stl) ER Cr 5(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 600kW 1 × 540kW 1 × 132kW 380V 50Hz a.c.

7121396 H6OM 100 Df Esd Gc Rdr RDm/h/v	**MURTEN** ex Katrin Schulte-83 **Keller Shipping AG** Basle Switzerland	T.Mk **645** 386 1 434 **1 599** 1 097 2 704	GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,030 70,01 12,21 7,01 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 794 B.3 398 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln 12kn
7526912 YFJ Df Esd Gc Pfd Rdr RTv SatCom 1610110 DYTZ	**MURTER** ex Songkhla-85 **Ganton Shipping Corp. S.A.** Slobodna Plovidba Sibenik Yugoslavia	**16 123** 9 690 23 315	✠**100A1** CS 4/87 strengthened for heavy cargoes, Nos. 1, 3 & 5 holds or Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 5823 JR	**1977**-7 Mitsui Eng. & SB. Co. Ltd.—Tamano (1104) 158,02 (BB) 24,85 10,200 150,02 24,78 14,03 P 29,6 F 11,9 1 dk, 2nd dk in Nos. 2 & 4 holds rf nil SF 7BH WB11530T incl. Comb. btm & STs in holds 2603T Topside tanks in holds 1911T & No. 3 hold 5912T	**M General Cargo/Container Ship** Fixed-guides 5 Ho 18,3 27,2 19,9 27,2 18,3 2 TwD G.31 081 B.29 934 TEU 792 C.Ho 336/20' 30/40' C.Dk 396/20' (40') incl. 48 ref C. 9 Ha (13,5 × 10,6) (20,8p&s 13,5p&s 20,8p&s 13,5p&s × 8,9) ER Cr 6(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 256,0t (d.o.) 1 632,0t (hvf)-42,5pd 16,25kn
7385174 CUZC Df Esd Gc Pfd Rdr RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 107** 597 593	✠**100A1** SS 8/89 stern trawler Ice Class 3 ✠**LMC** **UMS** EL L 1$\frac{1}{4}$"U2 FN 1021	**1976**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 2 000bhp (1 471kW) E made72 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. db 10kgf/cm² (9,9bar) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd (disconnected)
7825875 H03184 Esd RT	**MUSA** **Banco Nacional de Panama** Balboa Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
6600151 UTOB M-28106 Df Esd Gc Pfd Rdr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
8428806 RT	**MUSAINAH** **Yemen Fishing Corp.** Aden Yemeni Republic	*286* *84* —		**1978** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong 44,82 7,60 2,70 1 dk	**M Fishing**	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton
6713544 LZGW 30A Df Esd Gc Rdr RTv	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030 T/cm 20,8	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen—Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
8422474 YDXB 66408/ S+DDA	**MUSALLA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**738** — 275	KI	**1986** P.T. Intan Sengkunyit—Palembang (313) 32,03 8,84 2,850 27,77 8,81 3,76 1 dk	**M Tug** Fire-fighting	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan
7206457 P3CZ2 708026 Df Esd Gc Pfd Rdr RTv	**MUSASHI** ex Cassiopeia Maru-85 ex Ocean Harmony-81 **Kitsa Shipping Co. Ltd.** Limassol Cyprus	**30 778** 22 152 62 650 T/cm 58,8	BV (AB) (NK)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2278) 223,02 (BB) 32,24 12,818 213,01 32,20 18,39 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 064 HeCls. ptB 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 3 492,0t (hvf)-48,5pd 14,5kn
8350700 JJFY 91706 Rdr RT	**MUSASHI MARU** **Y.K. Maruwa Marine** Yokosuka, Kanagawa Pref. Japan	**100** — —		**1962** Daiko Dkyd Co. Ltd.—Osaka 22,00 2,900 21,00 6,50 3,00 1 dk	**M Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 265 × 400 Nippon Hatsudoki Kobe
7648447 JG3029 111059 Rdr	**MUSASHINO MARU No. 11** ex Sanpo Maru No. 10-82 **K.K. Musashino** Tateyama, Chiba Pref. Japan	**499** 267 1 082		**1971** Kyoei Zosen K.K.—Mihara 57,49 3,990 52,51 9,40 4,35 1dk	**M Tanker** 6 Ta ER L.(oil) 956	Hanshin Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan 11kn
8922101 JG4876 131120 RT	**MUSASI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**180** — —		**1990** Kanagawa Zosen—Kobe (336) 33,20 2,900 29,00 8,80 3,80 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7722786 9KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 63	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting Tractor	M.T.U. 12V396TC62 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
8623672 Rdr RT	**MUSCAT** **Port Services Corp. Ltd.** Muscat Oman	**150** — —	AB	**1974** Goko Zosen K.K.—Kitakyushu (1007) 26,80 2,550 23,50 7,41 3,36 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd. Japan Gen 2 × 34kW a.c. Fuel (d.o.) 10kn
6803650 ELBS9 7157 Df Esd Gc Pfd Rdr RTv SatCom 1242776 MUSC	**MUSCAT CEMENT** ex Skyros-81 ex Apache-79 ex Ivory Sun-78 ex Fernstar-73 **Vistula Shipping Corp.** Scandic Ship Management Ltd. Monrovia Liberia	**24 529** 14 439 54 749	NV (GL)	**1967** Hitachi Zosen—Innoshima (4135) 174,71 39,04 14,690 165,00 38,99 19,66 P 50,9 F 22,9 1 dk rf 102 shortened 82 conv Ore/Oil Carrier 82	**M Processing/ Cement Storage Ship** Str. heavy cargoes 3 Ho ER G.35 087 HeCls. B 6 Ha (stl) (each 10,0 × 15,0) ER Der 2(10) 2(7) 2(1,5)	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 950kW 1 × 560kW 3 × 360kW 440V 60Hz a.c. Fuel 5 710,0t (hvf)-73,0pd 15,5kn
7438127 YQDS 331 Df Esd Gc Rdr RT	**MUSCEL** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 19,77 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,7 × 9,9) ER	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14,5kn

7336159 UEDK M-31697	**MUSHA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengtnened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Fuel (d.o.)
5244223 PKRG 1011/L Esd RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 850	KI	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) A N.V. Werkspoor Gen 1 × 100kW 220V Fuel 96,5t
5351246 30 Df	**MUSI** ex Talis-64 ex Maiken-56 ex Rowan-47 **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**484** 243 681	KI Classed LR until 11/66	**1939** Smith's Dock Ltd.—South Bank, Middlesbrough (1070) 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Polar Oil 4SA 7Cy. 250 × 421 520bhp (382kW) E made41 refitted49 British Auxiliaries Ltd. Fuel 40,5t (d.o.)
7307005 YCBK 4798+BA Esd Rdr	**MUSI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**141** 109 —	KI (AB)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 270 × 420 Matsui Iron Works Co. Ltd. Fuel 57,0t (d.o.)
5044104 PKEX 1467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja" —Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	MaK Oil 2SA 3Cy. 240 × 360 240bhp (177kW) Appingedammer Brons A Fuel (d.o.)
7928902	**MUSI RAYA** **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**148** — 50	KI	**1980** P.T. Adiguna Shipyard—Tanjung Priok (222) 31,20 8,01 2,21	**TM RoRo Cargo/Ferry**	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 ge sc. shafts 930bhp (684kW) Masch. Augsburg-Nuernberg (MAN) Wes Gen 1 × 36kW 380V a.c.
8328458	**MUSI 30** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**700** — —	(KI)	**1977** P.T. Dok "Tanjung Priok"—Tanjung Priok (035)	**TM Dredger**	2 Oil
8822595 PGBO 24033 Df Esd Gc Rdr RT AMVER	**MUSIC** **C.V. Scheepvaartonderneming Music** Seatrade Groningen B.V. Groningen Netherlands	*5 103* *3 338* 6 105	**100A1** Class **UMS** FN 3127	**1990** B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1033) 135,70 . 7,601 124,07 15,85 9,33 1 dk	**M Refrigerated Cargo** In.8 789	MaK Oil 4SA 6Cy. 580 × 600 geared to sc. s 8 160bhp (6 002kW) Krupp MaK. Maschinebau G.m.b.H.
5366291 HOXN 7294-76B Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp. (Panama) S.A.** Panama Panama	**3 163** 2 183 6 003 **5 396** 3 163 7 380	NV	**1959** Atlas-werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 6bth P Ice strengthened 4 Ho 17,5 21,0 21,0 20,2 ER 4 TwD G.10 844 B.9 914 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 4(5-10) 10(3-5)	MAN Ki Oil 2SA 8Cy. 600 × 1050 5 200bhp (3 825kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 180kW 220V d.c. Fuel 176,5t (d.o.) 540,0t (hvf)-20,0pd
7304015 WYV8152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Canonie Transportation Co.** Muskegon, Mi United States of America	**138** 109 —	(AB)	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,36 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 rev reduction geared to sc. shafts Caterpillar Tractor Co. Pe Gen 2 × 90kW Fuel 72,0t
7202413 WYZ3125 530677 RT	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** Halter Marine Services, Inc.—Lockport, La 25,91 9,15 2,90	**M Tug**	General Motors Vee Oil 2SA 16Cy. 146 × 146 General Motors Corp. Electro-Motive Div. Fuel (d.o.)
5244259 WA8445 250971 RT	**MUSKRAT** **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 146 × 203 230bhp (169kW) Caterpillar Tractor Co. Pe
7428067 Df Esd Gc Rdr RT	**MUSSERRA** Launched as Marafrica 5 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-10 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (123) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 geared to sc. s 928bhp (683kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50H Controllable pitch propeller
6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R. -Hydrometeorological Service** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego —Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) "Zgoda" Zaklady Urzadzen Technicznych Swi
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M Refrigerated Cargo** OSD 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	MAN Ki Oil 2SA 8Cy. 700 × 1200 6 650bhp (4 891kW) Kieler Howaldtswerke A.G. Fuel 965,0t
8728244 M-42996	**MUSSON** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*270* *81* 89	RS	**1987** ....Yugoslavia 35,78 9,49 3,280 30,23 - 4,50 1 dk rf nil	**M Tug** Fire-fighting Ice strengthened	MAN-Sulzer Oil 4SA 6Cy. 250 × 300 Controllable pitch propeller
7905625 4831 RT	**MUSTAFA CILLIOGLU** **Cillioglu Kollektif Sirketi** Turkey	**298** 154 500		**1980** Meltem Beykoz Tersanesi—Beykoz (33) 43,85 8,03 3,401 40,75	**M General Cargo**	B&W Oil B&W Maskinfabrik
7946679 4436 RTv	**MUSTAFA ESER** **Mustafa Eser** Sile Turkey	**299** 174 420		**1976** Mehmet Oyar—Istanbul 42,02 2,750 37,01 7,60 3,20 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL)

MUSTAFA KEMAL **Mustafa Okan ve Kardesleri Kollektif Sirketi** Istanbul Turkey	**499** 278 1 067		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil 10kn
MUSTAFA PAKSOY ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450	(BV)	**1966** Deniz Insaat Kizaklari—Fener, Istanbul (103) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Blackstone Oil 4SA 6Cy. 222 × 292 400bhp (294kW) Lister Blackstone Ltd. Stamford
MUSTAFA PAKSOY II **Mustafa Paksoy** Istanbul Turkey	**390** 200 740	BV	**1977** Desan Tersanesi Zekeriya Demir—Istanbul (8) 57,43 3,701 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller 10kn
MUSTAFA SOFUOGLU ex Turuncan-89 **Sofuoglu Denizcilik ve Ticaret Anonim Sirketi** Istanbul Turkey	**1 996** 1 208 3 800		**1985** Celiktekne Sanayii ve Ticaret A.S.—Istanbul (9) 86,64 13,52 6,150 ... ... 1 dk	**M General Cargo** 2 Ho ER TEU 96 C. 96/20' 2 Ha (stl) (each 18,9 × 12,1) ER	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 2 160bhp (1 589kW) "Zgoda" Zaklady Urzadzen Technicznych Poland 10kn
MUSTAFA TOPAL ex Burcu ex Kamer-85 Launched as Burcu **Reis Topal Gemicilik Sanayi ve Ticaret A.S.** Istanbul Turkey	**989** 625 1 965	BV	**1985** Tuzla Gemi Endustrisi A.S.—Tuzla (5) 70,57 10,83 5,190 63,00 10,80 6,10	**M General Cargo** 2 Ho ER G.2 451 B.2 320 2 Ha (stl) ER	Skoda Oil 4SA 6Cy. 350 × 500 with flexible couplings & sr geared to sc. shaft 721kW (980bhp) CKD Praha Praha Gen 3 × 67kW 380V a.c. Fuel 56,0t 11kn
MUSTANG ISLAND **Arthur Levy Enterprises Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**289** 197 —	AB	**1978** Halter Marine Inc.—New Orleans, La (619) 56,39 3,658 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
MUSTAPHA **Nigerian Polish Fisheries Ltd. "NIGPOL"** Lagos Nigeria	**128** 44 61	(PR)	**1978** Stocznia "Wisla"—Gdansk (KR24/2) 22,97 2,901 21,24 7,36 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl Ref	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c. 9,75kn
MUSTAPHA LIASSINE **Societe Nationale de Traveaux et Maritimes** Oran Algeria	**456** 443 —	(BV)	**1972** N.V. Scheepsb.Werf en Lasbedr. v.h. J. C. Slob—Sliedrecht (279) 3,050 49,51 9,01 3,26 1 dk	**M Hopper Barge** Bottom doors 1 Ho Hopper 450	Deutz Oil 4SA 6Cy. 142 × 160 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW a.c.
MUSTEL **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/07) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
MUSTIKA MULIA ex Kurnia Mulia **P.T. Pelayaran Lokal Birawa** Jakarta Indonesia	**170** 91 280	KI	Approx.**1978** P.T. Pakin—Tandjung Priok 38,16 — 7,03 2,60 1 dk	**M General Cargo**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
MUSTIKA TIMUR **C.V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549	KI	**1944** ....England ... ... 56,67 9,83 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	Paxman 2 Vee Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United Kingdom Gen 2 × 15kW 110/220V 8kn
MUSTIQUE ex Ross Heron-81 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**288** 91 —	**✠100A1** SS 2/88 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (d)k FN 370	**1962**-4 Cochrane & Sons Ltd.—Selby (1468) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 80 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 615bhp (452kW) ✠ E made62 reconditioned & fitted82 Ruston & Hornsby Ltd. Lincoln
MUSTIQUE **Metro Plating Pty. Ltd.** *Brisbane, Queensland* Australia	*208* *67* 130	**✠100A1** Australian coastal service **✠LMC** EL 450,0/16,0U2 FN 291	**1987**-6 York Bros. (Trading) Pty. Ltd.—Woodburn, N.S.W. (51) 31,58 25,96 7,38 3,81 RFD 4,9 1 dk rf - BK 13 5BH WBnil	**Aluminium Alloy TM Research** Survey	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr reverse geared to sc. shafts 652bhp (480kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 48kW 415V 50Hz a.c.
MUSTYARV **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (414) 101,86 (BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
MUSYE **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** .............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

8206105 Esd Gc Rdr RT	**MUTAWA SEVEN** **Mutawa Marine Establishment** Abu Dhabi United Arab Emirates	**415** 97 —	(AB)	**1982** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (018) 3,461 38,00 9,52 3,71 F 19,2 1 dk rf 500	**TM Utility Vessel**	General Motors 12V-14 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 1 × 135kW a.c. 2 × 99kW a.c. Thw. thrust propeller fwd
5363574 9MSO 325067 Df Rdr RTm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Hou Chiw Yian** Penang Malaysia	**863** 430 1 357	(NK)	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Kinoshita Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Kinoshita Tekkosho Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf)
7330117 YCYX Df Esd Gc Rdr RT	**MUTIARA** ex Pulau Riau-82 ex Sayuri Maru No. 2-81 ex Mexphalte Maru No. 7-77 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 843** 1 021 2 745 T/cm 8,3	KI (NK)	**1972** Teraoka Shipyard Co. Ltd.—Nandan (120) 81,23 12,02 5,401 74,99 11,99 7,01 P 18,6 F 7,7 1 dk Bow/CM 34 Diam. 0,250	**M Tanker** Oil Asphalt 8 Ta ER Asphalt 2 296 HeCls. ptB 2 Cargo pumps total 600T/hr	Fuji 6S4 Oil 4SA 6Cy. 400 × 620 2 600bhp (1 912kW) Fuji Diesel Co. Ltd. Tate Gen 2 × 120kW 1 × 50kW 445V a.c. Fuel 40,5t (d.o.) 114,0t (hvf)-11,5pd
7031450 YBKC Esd Rdr	**MUTIARA I** **Direktorat Jenderal Perikanan Departeman Pertanian** Jakarta Indonesia	**125** 76 —	KI	**1970** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Il Gen 1 × 60kW 440V d.c.
5354717 YBKD 1133	**MUTIARA II** ex Kumalai Dewi ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	KI ✠Classed LR until 6/65	**1953**-7 Vereenigde Prauwen Verer—Tandjung Priok (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Crossley Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manc Fuel 12,0t (d.o.)
7213527 332088 Esd Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** *Fremantle, W.A.* Australia	**134** 85 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (117) *20,52* 6,15 6,13 3,76 1 dk	**M Fishing** Side-fishing	Caterpillar 3406 Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
5228774 YBKE 753	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	(KI) Classed LR until 8/56	**1943** ....England 57,76 9,20 1,956 53,35 9,15 2,70 F 11,3 1 dk	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)	Paxman 2 Oil 4SA each 12Cy. 180 × 195 720bhp (530kW) Davey, Paxman & Co. Ltd. Colch Gen 1 × 45kW 220V Fuel 30,5t
7529770 YBKY	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —	KI	**1954** "Titovo Brodogradiliste"—Kraljevica ... ... 41,92 6,30 4,73 1 dk	**M General Cargo**	MAN Oil 4SA 8Cy. 300 × 380 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) West Ger
5396686 PKFC 452	**MUTIARA JAYA II** ex Yudistira I ex Yudistira-73 **P.T. Sinar Samudra Djaja** Jakarta Indonesia	**158** 82 152	KI ✠Classed LR until 3/68	**1954**-11 Vereenigde Prauwen Verer—Tandjung Priok 34,45 5,49 32,01 2,49 Ba 7,4 F 7,1 1 dk	**M General Cargo** Mchy.aft	Crossley Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manc Fuel (d.o.)
7312646 YEIR 2940 Df Esd Gc Rdr RT	**MUTIARA PACIFIC I** ex Hai Jee-90 ex Nusantara 1-77 **P.T. Handal Mutiara Pacific Lines** Jakarta Indonesia	**3 380** 2 225 6 159	NK (KR)	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,490 96,00 16,31 8,15 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 256kW 445V a.c. Fuel 535,5t-13,0pd
7103447 YEKP 8570+BA Df Esd Gc Pfd Rdr RTv	**MUTIARA PACIFIC TIGA** ex Sol Luna-90 ex Medan Maru-90 **P.T. Handal Mutiara Pacific Lines** Jakarta Indonesia	*5 663* *3 036* 8 570	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER 3 TwD G.10 816 B.9 368 L.1 325 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 1(50) 6(15) 2(3)	Mitsubishi 7UEC52/ Oil 2SA 7Cy. 520 × 1050 6 000bhp (4 413kW) Kobe Hatsudoki Seizosho Gen 2 × 400kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 622,0t (hvf)-15,0pd
7634549 PLTH RT	**MUTIARA SAMUDERA I** **P.T. Sumalindo Lestari Jaya** Belawan Indonesia	**197** 101 —	KI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	Cummins 2 Oil 4SA each 6Cy. 110 × 150 330bhp (243kW) Cummins Engine Co. Inc. Gen 1 × 35kW 435V a.c.
7742188 YCLE RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — 236	KI NK	**1945** Tampa Marine Corp.—Tampa, Fl 25,91 7,01 2,472 24,52 6,98 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 ....
7528087	**MUTIARA 4** **Direktorat Jenderal Perikanan Departeman Pertanian** Semarang Indonesia	**115** 37 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang 5,85 2,236 20,99 5,82 2,93 1 dk	**M Fishing**	Deutz Vee Oil 4SA 12Cy. 135 × 160 325bhp (239kW) Kloeckner Humboldt Deutz
7515286 9KED RT	**MUTLAA** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**156** 45 126	✠Classed LR until 16/9/77	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (729) 28,25 8,01 4,279 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	MAN G6V235/3 2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers
8707197 JK4572 129552	**MUTSAWA MARU No. 5** **Toshio Itaya** Saigo, Shimane Pref. Japan	**197** — 603		**1987** Yamanaka Zosen K.K.—Namikata (353) 48,77 (BB) 10,52 3,352 44,02 10,51 5,41 2 dks	**M Sand Carrier** 1 Ho ER G.368 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse reduction g to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
6919423 JNSR 114714 Df Esd Gc Rdr RTm/h	**MUTSU** **Japan Nuclear Ship Development Agency (Nippon Genshiryoku Kenyujo)** Mutsu, Aomori Pref. Japan	**8 241** 3 171 2 953		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2107) 130,46 19,03 6,909 116,01 19,00 13,21 4 dks rf 102	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) NR Gen 1 × 800kW 1 × 720kW 450V 60Hz a 1 × 240kW d.c. Fuel (nuclear)
7109489 JG2954 108920 Rdr RT	**MUTSU MARU** **Bosai Tokushu Eisen K.K.** Chiba, Chiba Pref. Japan	**197** — 53		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (402) 28,38 8,62 2,401 25,00 8,59 3,51 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

MUTSU MARU No. 2 **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 231** 393 671		**1969** Taguma Zosen—Innoshima (79) 74,71 14,23 3,201 69,02 14,20 4,70 1 dk	**TM RoRo Cargo/Ferry** Trailers 23	357dk P	Daihatsu 8DSM-26 4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Kogyo Osaka Gen 2 × 100kW 225V a.c. Fuel 53,0t (d.o.)-15,0pd 15,75kn
MUTSU MARU No. 3 **Higashi Nippon Ferry Co. Ltd.** Hakodate, Hokkaido Pref. Japan	**1 221** — 611		**1971** Nakamura Zosen Tekkosho—Matsue (103) 74,68 14,20 3,201 69,02 14,18 4,70 1 dk	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp	358dk P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 225V a.c. Fuel 80,0t (d.o.)-9,5pd 15,75kn
MUTSU MARU No. 23 ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 **Frabelle Fishing Corp.**	**239** 108 —		**1958** Miho Zosensho K.K.—Shimizu (234) 41,36 8,21 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft		Ito Oil 4SA 6Cy. 310 × 480 Ito Tekkosho Shimizu
MUTSU MARU No. 28 **Saito Suisan K.K.**	**284** 136 —		**1971** K.K. Goriki Zosensho—Ise (721) *43,41* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing		Hanshin Oil 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Japan
MUTSU MARU No. 82 **Okutani Gyogyo K.K.** Abashiri, Hokkaido Pref. Japan	**127** — —		**1980** Nagasaki Zosen K.K.—Nagasaki *29,40* 6,70 2,80 1 dk rf nil	**M Fishing** Side-fishing		Oil Japan
MUTSUMI MARU **Hamada Kisen K.K.** Namikata, Ehime Pref. Japan	**199** — 670		**1987** Yamanaka Zosen K.K.—Namikata (352) 55,96 (BB) 9,43 3,209 52,02 9,42 5,41 1 dk	**M General Cargo** 1 Ho ER G.1 330 B.1 299 1 Ha (stl) ER		Hanshin Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & reverse reduction geared to sc. shaft. 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
MUTSURE MARU No. 2 **Shizue Terachi** Ondo, Hiroshima Pref. Japan	**185** — 300		**1962** Higaki Shige Zosen—Imabari (34) 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.1 140		Makita Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Makita Tekkosho Takamatsu Fuel 11,0t 9,5kn
MUTSUWA MARU **Hamada Kisen K.K.** Namikata, Ehime Pref. Japan	**999** — 2 254		**1979** Shirahama Zosen K.K.—Honai (93) 77,65 11,82 3,282 72,01 11,21 6,28 1 dk	**M Tanker** Mchy.aft		Makita GSLH637 Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Takamatsu
MUTSUWA MARU **Mutsumi Kaiun Y.K.** Tokyo Japan	**696** — 1 070	NK	**1983** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1580) 67,04 (BB) 4,112 62,01 11,21 4,70 P 15,9 F 10,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 158		Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 140kW Controllable pitch propeller 12kn
MUTSUYO MARU **Hamada Kisen K.K.** Namikata, Ehime Pref. Japan	**998** — 1 166		**1978** Shirahama Zosen K.K.—Honai (86) ... ... 62,01 11,21 5,11 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 611		Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Fuel 122,0t (d.o.)-5,0pd 12,5kn
MUTUAL **Ronald E. Winters** Seattle, Wa United States of America	**100** 53 —		**1920** Western Boat Building Corp.—Tacoma, Wa *24,08* 5,97 2,65	**Wood M Fishing**		Caterpillar Oil 265bhp (195kW) NE 62 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
MUTUAL ENTERPRISE **Simunovich Fisheries (Australia) Pty. Ltd.** *Darwin, N.T.* Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. (113) 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Cummins Vee Oil 4SA 12Cy. 140 × 152 460bhp (338kW) Cummins Engine Co. Inc. Columbus, In 9kn
MUTUNLIK ex Frysna-87 ex Frigomare-70 **Government of The Federated States of Micronesia (Department of Transportation)** Lelu, Kosrae Micronesia	**298** 135 487	(NV)	**1964** At. Duchesne & Bossiere S.A.—Le Havre (167) 57,61 9,28 3,271 51,49 9,25 5,64 1 dk & S dk	**M Refrigerated Cargo** Ice strengthened 2 Ho ER In.794 2 Ha (each 6,4 × 3,7) 4W Der 4(2)	OSD 12bth P	MAN Oil 4SA 6Cy. 300 × 450 875bhp (644kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd 9kn
MUWAFI **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	✠Classed LR until 7/5/82	**1978**-12 Sanyo Zosen K.K.—Mukaishima (770) 28,78 8,69 3,969 27,84 8,50 3,51 1 dk rf 203	**TM Tug** Fire-fighting Tractor		M.T.U. 12V396TC62 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
MUWASALAT **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	✠Classed LR until 21/1/83	**1977**-10 Sanyo Zosen K.K.—Mukaishima (751) 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51	**TM Buoy Ship** Fire-fighting		M.T.U. 8V396TC52 2 Oil 4SA each 8Cy. 165 × 185 sr geared to sc. shafts 1 100bhp (809kW) M.T.U. Friedrichshafen West Germany Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
MUZHESTVENNYY **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*1 160* *348* 404	RS	**1986** .............U.S.S.R. 58,55 12,67 4,690 51,60 - 5,90 1 dk rf nil	**M Tug** Fire-fighting Salvage Ice strengthened		Russkiy 2 Oil 4SA 300 × 380 U.S.S.R.
MVITA **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	**193** — —	✠Classed LR until 11/3/83	**1970**-2 African Marine & General Eng. Co. Ltd. —Mombasa (240) 48,47 12,83 34,14 12,81 1,96 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Bow & stern ramp	1200dk P	Gardner 2 Oil 4SA each 8Cy. 140 × 197 420bhp (309kW) L. Gardner & Sons Ltd. Manchester 2 Directional propellers aft, 1 fwd Fuel 6,0t (d.o.) 6kn
MWANGA **Government of The Republic of Uganda (Ministry of Transport)** Uganda Railways Corp. Jinja Uganda	**50** — 70	**✠100A1** Lake Victoria service **✠LMC** EL (A) 220,0/16,0 FN 117	**1983**-11 Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (105) 18,70 4,91 1,301 17,25 4,81 1,96 1 dk rf 254 BK 3BH WBnil	**M Launch**		Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 1 × 1,25kW 24V d.c. Fuel 8,0t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 16/11/90

8029545 Esd RT	**MWARI** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**49** 17 —	✠**A1** harbour service ✠**LMC** EL (A) 6,0/12,0U1 FN 127	**1981**-6 Sumidagawa Zosen K.K.—Tokyo (N54-32) 19,31 4,91 0,901 18,60 4,60 2,21 1 dk rf 914 4BH WBnil	**TM Launch** pt higher tensile steel Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 reverse reduction geared to sc. shafts 840bhp (618kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 1,5kW 30V d.c. 2 × 1kW 28/28V
7019608 5ISV 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **N. V. Patel & Bros. Ltd.** United Youth Shipping Co. Ltd. Dar es Salaam Tanzania	**1 037** 551 2 238	NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	Nippon Hatsudoki Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Gen 2 × 80kW Fuel 168,5t-10,0pd
7391135 Df Esd Gc Rdr RTm/h/v	**MY A** ex Andreasturm-87 **Vietnam Union Salvage Corp.** Saigon Vietnam	**491** 334 942	(AB) (GL)	**1975** Zigler Shipyards Inc.—Jennings, La (239) 53,35 11,59 4,111 47,86 11,56 4,55 F 22,0 1 dk	**TM Tug/Supply Ship** Deck Cargo 4 Ta cyl horizontal	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 3 × 135kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 261,0t (d.o.)
7944607 WQZ2614 607723	**MY KIDS** ex Miss Molly **My Kids Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1979** ....Port Aransas, Tx *22,56* 6,10 3,59 1 dk	**M Fishing**	Oil 470bhp (346kW)
8503280 JG4532 128812	**MY TOWN** **Tokyoto Kanko Kisen K.K.** Tokyo Japan	**118** — 40		**1985** Sumidagawa Zosen K.K.—Tokyo (N59-27) 29,60 7,62 1,500 28,03 7,60 2,38 1 dk	**TM Ferry**	Yanmar Oil 4SA 6Cy. 148 × 165 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust propeller fwd
7940106 WYW9876 603431	**MY WAY** ex Horizon **Lima & Cura Fishing Corp.** New Bedford, Ma United States of America	**140** 95 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria,
7947879 611108	**MY WAY** **Fishing Vessel My Way Inc.** New Orleans, La United States of America	**124** 84 —		**1979** ....Biloxi, Ms *21,77* 7,62 2,93 1 dk	**M Fishing**	Oil 780bhp (574kW)
7643576 WYN9901 572383	**MY YVONNE** **My Yvonne Inc.** Pensacola, Fl United States of America	**121** 82 —		**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 480bhp (353kW) Fuel (d.o.)
6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** *Burnie, Tas.* Australia	**148** — —	✠**100A1** SS 9/87 tug ✠**LMC** EL (a) FN 257	**1965**-11 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. Lister Blackstone Ltd. Fuel (d.o.)
6505698 XYMQ 1248 Df Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Petrochemical Industries Corp.** Yangon Union of Myanmar	**498** 331 1 118	✠Classed LR until 15/12/86	**1965** Ankerlokken Verft Floro A/S—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102	**M Tanker** Mchy.aft L.(oil) 1 419	Normo Oil 4SA 8Cy. 250 × 300 with fluid coupling geared to sc. shaft 1 040bhp (765kW) A/S Bergens M/V Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller
5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —		**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) NE 52 Kloeckner Humboldt Deutz Fuel (d.o.)
7817244 XYNK Df Esd Gc Pfd Rdr RTv	**MYITKYINA** ex Myit-Kyee-Nar-89 **Myanma Five Star Line** Yangon Union of Myanmar	**1 403** 768 948	NV	**1979** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (93) 76,03 3,969 68,03 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo/Ferry** 20bth 295dk P 3 Ho 9,0 15,0 ER 13,7 B.990 3 Ha (stl) (6,5 6,5 × 2,8) ER (3,2 × 2,8) 5W Der 5(5)	Normo Vee Oil 4SA 16Cy. 250 × 300 reverse geared to sc. shaft 3 300bhp (2 427kW) A/S Bergens M/V Gen 3 × 136kW 440V 60Hz a.c. Fuel 200,0t (d.o.)
5244429 LADB 16425 Rdr RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	**137** 49 —	(NV)	**1908** A/S Framnaes M/V—Sandefjord (77) *29,05* 5,87 3,048 5,82 3,61 1 dk R rf nil BK 152	**M General Cargo** 1 Ho 9,5 ER G.283 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 55 A/S Wichmann Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.)
6615431 J4DG 6910 Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	T.Mk **8 981** 5 019 12 343	✠**100A1** CS 4/85 DTa — veg. oil ✠**LMC** ✠**Lloyd's RMC** EL it $2\frac{7}{16}$"SQ FN 5553	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M Refrigerated Cargo** 5 Ho 21,4 22,7 19,5 20,3 ER 8,1DTp&s 19,5 9 TwD G.2 331 B.2 152 In.16 612 L.568 8 Ha (stl) (8,9 × 5,4) (11,8 10,2 10,2 × 5,1) ER (3,8 × 6,3) (10,2 × 5,1) (3,6p&s × 2,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Sulzer Oil 2SA 8Cy. 900 × 1550 17 600bhp (12 946kW) A. Stephen & Sons Ltd. 2 AuxB (1 o.f. 1 ex.g) 110lbf/in² (7,6bar) Gen 4 × 440kW 230/440V 60Hz a.c. Fuel 550,0t (d.o.) 2 500,0t (hvf)-53,0pd
5241324 SV3861 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Myconos Anonymos Naftiki Eteria** Piraeus Greece	**669** 333 867	✠Classed LR until 2/86	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 conv General Cargo 74	**TM RoRo Cargo** OSD 12bth P Stern door/ramp Mchy.aft	Sulzer 2 Oil 2SA each 6Cy. 360 × 600 1 800bhp (1 324kW) Sulzer Bros. Ltd. Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.)
6421634 SV9008 8628 Df Esd Gc Rdr RTv	**MYKONOS DIO** ex Mykonos Two-86 ex Nissos Milos-85 ex Coroni-84 ex Brucestan-80 ex Thorbjorn-74 **Nearchos Maritime Co.** Piraeus Greece	**492** 327 1 087	HR (GL)	**1964** Rolandwerft G.m.b.h.—Bremen (922) 61,98 10,52 3,760 56,16 10,49 4,02 P 19,6 RQD 22,3 F 12,8 1 dk	**M Tanker** Ice strengthened 9 Ta ER L.(oil) 1 400 HeCls. C	MAN Oil 4SA 7Cy. 300 × 450 1 040bhp (765kW) Masch. Augsburg-Nuernberg (MAN) Fuel 106,5t-4,0pd

MYKONOS II ex Roro Apollonia Winner-89 ex Roro Anglia-89 ex Sailormark-74 **Myconos Anonymos Naftiki Eteria** Piraeus Greece	T.Mk **515** 197 1 116	(GL) (NV)	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad 105,34 (BB) 15,22 3,271 96,02 15,03 9,17 P 16,2 F 13,2 2 dks	(179)	**TM RoRo Cargo** Stern door B.5 907	Polar SF112VS-E 2 Vee Oil 4SA each 12Cy. 250 × 300 reduction geared to sc. shafts 3 900bhp (2 869kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 140kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 244,0t (d.o.) 17kn
MYLENE H ex Monique H.-88 ex Monique H. Bel B-80 **Pecheries Mylene-H Ltee.** Caraquet, N.B. Canada	**135** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk		**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
MYLINGUR ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faeroes (Danish)	**299** 102 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. 46,69 9,02 4,490 40,01 9,00 6,76 2 dks rf 1600 BK 152	(27)	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Wichmann WX28L8 Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
MYOEI MARU ex Wakayoshi Maru No. 33-87 ex Tenei Maru No. 8 **Takashi Nakajima** Tosa-Shimizu, Japan Kochi Pref.	**148** — 508		**1969** Shinwa Sangyo K.K.—Higashino 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	(195)	**M Sand Carrier** Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Usuki Tekkosho Usuki
MYOEI MARU No. 7 **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**302** — 400		**1979** Tokushima Zosen K.K.—Fukuoka 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	(1323)	**M Refrigerated Cargo Fish Carrier**	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
MYOEI MARU No. 8 **Myoei Kaiun K.K.** Osaka Japan	**112** — 199		**1980** Y.K. Yoshida Zosensho—Japan 27,52 2,350 25,00 5,40 2,50 1 dk	(76)	**M Tanker**	Oil Japan
MYOEI MARU No. 11 **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**179** — —		**1977** K.K. Watanabe Zosensho—Nagasaki 42,58 6,61 36,10 6,41 2,93 1 dk	(720) len 82	**M Fishing/ Fish Carrier** Mchy.aft	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
MYOEI MARU No. 12 **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** — 187		**1977** Tokushima Zosen K.K.—Fukuoka 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	(1238)	**M Fish Carrier** Mchy.aft	Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
MYOEI MARU No. 13 **Kiyomitsu Danjo** Onomichi, Japan Hiroshima Pref.	**178** 98 350		**1980** K.K. Saidaiji Zosensho—Okayama 3,110 41,81 8,01 4,81 1 dk	(75)	**M General Cargo** Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe
MYOEI MARU No. 15 **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**221** — —		**1983** K.K. Watanabe Zosensho—Nagasaki 48,90 7,60 41,61 7,51 3,79	(1031)	**M Fish Carrier**	Yanmar 6Z280L-ET Oil 4SA 6Cy. 280 × 360 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Japan
MYOEI MARU No. 18 **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**320** 175 —		**1975** K.K. Izutsu Zosensho—Nagasaki 50,35 8,51 44,20 8,01 3,87 1 dk	(717)	**M Fishing/ Fish Carrier** Mchy.aft	Makita KSLH633 Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
MYOEI MARU No. 18 ex Fuku Maru No. 71-62 South Korea	**165** 65 —		**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk		**M Fishing** Side-fishing Mchy.aft	Kinoshita Oil 4SA 6Cy. 300 × 420 380bhp (280kW) Kinoshita Tekkosho Akashi 9,5kn
MYOETSU MARU **Nakajima Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**490** — 1 145		**1980** Hakata Zosen K.K.—Hakata ... ... 55,00 9,61 4,40 1 dk	(231)	**M Tanker** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
MYOETSU MARU No. 5	**199** 107 500		**1971** Kogushi Zosen K.K.—Okayama 43,52 40,01 7,51 3,41 1 dk		**M Tanker** Mchy.aft	Oil 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Japan 11kn
MYOETSU MARU No. 5 **Myoetsu Kisen K.K.** Kurashiki, Japan Okayama Pref.	**199** 107 482		**1980** Kogushi Zosen K.K.—Okayama 47,00 3,200 43,00 7,70 3,30 1 dk		**M Tanker**	Hanshin Oil 552kW (750bhp) The Hanshin Diesel Works Ltd. Akashi
MYOETSU MARU No. 8 **Yoshinori Murakami** Hakata, Japan Ehime Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu ... ... 42,02 7,51 3,41 1 dk	(85)	**M Tanker** Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
MYOETSU MARU No. 18 **Y.K. Harada Kaiun** Hinase, Japan Okayama Pref.	**698** — 1 994		**1987** Hakata Zosen K.K.—Hakata ... ... 66,30 12,01 5,31 1 dk	(357)	**M Tanker** Mchy.aft	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 Niigata Eng. Co. Ltd. Japan
MYOFUKU MARU No. 3 **Kunizo Masuda** Ito, Japan Shizuoka Pref.	**135** — 279		**1979** Suzuki Shipyard Co. Ltd.—Yokkaichi 2,352 29,21 6,81 2,62 1 dk	(321)	**M Tanker** Mchy.aft	Matsui MU623C Oil 4SA 6Cy. 230 × 380 250bhp (184kW) Matsui Iron Works Co. Ltd. Ise
MYOFUKU MARU No. 8 ex Meifuku Maru No. 8-82 **Y.K. Yamamoto Kisen** Hinase, Japan Okayama Pref.	**187** — 513		**1980** K.K. Saidaiji Zosensho—Okayama 3,271 41,81 8,01 4,81 2 dks	(76)	**M General Cargo** Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe

8633267 JDIR 111003 RT	**MYOFUKU MARU No. 58** **Kamikazu Numazawa** Yamada, Japan Iwate Pref.	**130** — —		**1973** ....Japan *29,80* 6,10 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
8001660 ELJR6 8605 Df Esd Gc Rdr RT	**MYOHJIN** **Oriente Maritime S.A.** Monrovia Liberia	**9 871** 6 551 10 606	NK	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2140) 165,00 27,64 7,821 155,02 27,60 11,69	**M Vehicles Carrier**	MAN Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd.
8805884 JK4874 130947 Rdr RT	**MYOHO MARU** **Haruo Okino** Hiroshima, Japan Hiroshima Pref.	**493** — 987		**1988** Nakatani Shipyard Co. Ltd.—Nomi (518) 3,911 50,02 12,01 5,11	**M General Cargo**	Matsue Oil 4SA 6Cy. 230 × 280 1 000bhp (736kW) Matsue Nainenki Kogyo
7432355 JL4197 117441 Gc Rdr	**MYOHO MARU** **Taisei Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	**159** — 350		**1974** Takebe Zosen—Takamatsu (55) 36,00 6,84 2,896 35,01 6,81 3,10 1 dk RW	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8626111 JK4521 127338 RT	**MYOHO MARU** **Kunzo Onishi** Kurahashi, Japan Hiroshima Pref.	**134** — 350		**1984** Y.K. Ouchi Zosensho—Nakajima 42,40 3,110 38,00 7,60 4,70 1 dk	**M General Cargo**	Yanmar Oil 4SA 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8421353 7KDR 126478	**MYOHO MARU No. 7** **Kanichi Tokomutsu** Nachi-Katsuura, Japan Wakayama Pref.	**119** — —		**1984** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (280) 35,01 30,00 6,61 2,75 1 dk	**M Fishing** Tuna Side Trawler Ref In.180	Yanmar Oil 4SA 6Cy. 200 × 240 sr geared to sc. sha 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8625777 JM5471 127800 RT	**MYOHO MARU No. 8** ex Oyodogawa Maru-88 **Akihisa Shiroshita** Hiroshima, Japan Hiroshima Pref.	**498** — 1 000		**1985** Hashimoto Zosensho—Kobe 50,50 3,701 46,00 12,50 4,09 1 dk	**M Sand Carrier**	Oil 1 200bhp (883kW)
7326544 JJ2894 113908 Gc Rdr RT	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**497** — 1 306		**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (363) 13,03 3,607 70,01 13,01 3,69 1 dk RW	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
8350920 JM5099 124918	**MYOJIN MARU** **Y.K. Asahi Kaiun** Oita, Japan Oita Pref.	**199** — 667		**1982** K.K. Kamishima Zosensho—Higashino (128) 49,81 9,00 3,250 ... ... 1 dk	**M General Cargo**	Oil
8914960 JL5880 131449 Rdr RT	**MYOJIN MARU** **Hikari Kaiun Kigyo Kumiai** Anan, Japan Tokushima Pref.	**199** — 580		**1990** Imura Zosen K.K.—Komatsujima (238) *51,30* 9,80 5,30	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd.
7394046 JL4069 113586 Rdr RT	**MYOJIN MARU No. 1** **Seiun Kaiun Y.K.** Kochi, Japan Kochi Pref.	**497** — 1 220		**1974** Yamanaka Zosen K.K.—Namikata (131) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8713328 JJRV 130541 MG1-1581 RTv SatCom 1201670	**MYOJIN MARU No. 1** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**379** — 444		**1988** Miho Zosensho K.K.—Shimizu (1317) 54,79 (BB) 8,62 3,391 48,11 8,60 3,76 1 dk	**M Fishing** Long-line In.579	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexib couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7815430 JE2382 122285 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**178** — —		**1978** K.K. Murakami Zosensho—Ishinomaki (1008) 36,50 33,33 6,46 2,65 1 dk	**M Fishing** Side-fishing	Yanmar Oil 4SA 6Cy. 240 × 280 720bhp (530kW) Yanmar Diesel Engine Co. Ltd.
7206287 JL3770 111344 Rdr	**MYOJIN MARU No. 2** ex Nonoe Maru No. 5-82 **Sadamu Okada** Miyakubo, Japan Ehime Pref.	**199** — 580		**1970** Nishihara Zosen—Omishima (185) 51,01 4,801 42,50 8,50 5,21 1 dk	**M General Cargo**	Matsue Oil 650bhp (478kW) Matsue Nainenki Kogyo Fuel (d.o.)
9004396 JRRF 130931 RT	**MYOJIN MARU No. 3** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**379** — 360		**1990** Kidoura Zosen K.K.—Kesennuma (566) 55,45 (BB) 8,82 3,400 48,60 8,80 3,77 1 dk	**M Fishing** Long-line Ref In.483	Niigata Oil 4SA 6Cy. 280 × 480 with cluthes, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8015374 7JBX 124276 MG1-1175 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 141 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (876) 49,71 3,274 43,01 8,41 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622024 JK4515 127332 RT	**MYOJIN MARU No. 3** ex Saiwa Maru No. 16-88 **Asahi Kaiun K.K.** Kure, Japan Hiroshima Pref.	**284** — 700		**1984** Y.K. Takasago Zosensho—Naruto (135) 53,19 3,010 48,01 11,00 5,14 1 dk	**M Sand Carrier** Mchy.aft	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8106173 7JEF 124317 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**230** — —		**1981** K.K. Murakami Zosensho—Ishinomaki (1073) ... (BB) ... ... 39,91 7,60 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7828449 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** United Arab Emirates	**185** — 139		**1979** K.K. Honma Zosensho—Niigata (253) 38,89 2,501 37,72 6,61 2,80 1 dk	**M Fishing** Tuna Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 280 × 450 700bhp (515kW) Sumiyoshi Marine Diesel Co. Ltd

MYOJIN MARU No. 5 ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** Kanasashi Zosensho—Shimizu (961) 47,38 7,22 2,998 39,10 7,19 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 5 ex Myojin Maru No. 25-87 ex Yakushi Maru No. 25-86 **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**106** — 123	**1976** Niigata Eng. Co. Ltd.—Niigata (1531) 37,34 6,94 2,667 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
MYOJIN MARU No. 7 **Abehide Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**349** — 387	**1988** Yamanishi Zosen K.K.—Ishinomaki (956) 55,17 (BB) 8,82 3,744 48,01 8,80 3,75 1 dk	**M Fishing** Long-line Ref In.457	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 7 **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**226** — —	**1989** Nichiro Zosen—Ishinomaki (BB) ... ... 43,50 8,40 4,00 1 dk	**M Fishing** Side-fishing	Akasaka AH28AR Oil 4SA 6Cy. 280 × 460 1 067kW (1 451bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
MYOJIN MARU No. 8 **Suzuko Gyogyo K.K.** Onagawa, Miyagi Pref. Japan	**314** 159 372	**1979** Miho Zosensho K.K.—Shimizu (1109) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 8 **Abehide Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**284** 143 369	**1979** Yamanishi Zosen K.K.—Ishinomaki (858) 49,66 3,234 42,98 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 8 **Gendai Kaiun Y.K.** Niihama, Ehime Pref. Japan	**199** — 649	**1986** Y.K. Furumoto Tekko Zosensho—Osaki 56,74 9,82 2,830 52,00 9,80 4,95 1 dk rf nil	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 588kW (799bhp) Niigata Eng. Co. Ltd. Tokyo
MYOJIN MARU No. 8 **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**149** — —	**1975** Nichiro Zosen—Ishinomaki (353) 38,51 (BB) 32,31 6,71 2,70 1 dk	**M Fish Carrier**	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 8 **Suzuki Kaiun K.K.** Ishinomaki, Miyagi Pref. Japan	**146** — 250	**1979** Okuda Zosen Tekko K.K.—Ishinomaki (282) 34,57 2,601 28,55 6,61 2,70 1 dk	**M Tanker** Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
MYOJIN MARU No. 8 **Kamo Suisan K.K.** Ryotsu, Niigata Pref. Japan	**135** — —	**1985** K.K. Izutsu Zosensho—Nagasaki (898) *34,90* 7,60 3,00	**M Fish Carrier**	Oil Japan
MYOJIN MARU No. 8	**116** 26 —	**1975** K.K. Izutsu Zosensho—Nagasaki (709) 36,50 7,70 31,50 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
MYOJIN MARU No. 11 **Kamigumi Kaiun K.K.** Kobe, Hyogo Pref. Japan	**499** — 1 422	**1976** K.K. Murakami Zosensho—Ishinomaki 70,41 4,201 65,00 11,51 6,35 2dks	**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
MYOJIN MARU No. 11 ex Shinsei Maru No. 11-87 **Masaru Akazawa** Kurashiki, Okayama Pref. Japan	**199** — 660	**1971** Sasaki Zosen K.K.—Kinoe (220) 51,67 8,44 3,201 48,01 8,41 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 6,0) ER	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10,5kn
MYOJIN MARU No. 11 **Abehide Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**119** — —	**1984** Kesennuma Tekko—Kesennuma (255) *32,10* 6,20 2,90	**M Fishing** Tuna	Oil Japan
MYOJIN MARU No. 13 **Kinjo Kaiun Y.K.** — Yoshiumi, Ehime Pref. Japan	**199** — 400	**1978** Miyoshi Zosen K.K.—Uwajima (240) 2,952 51,01 10,01 4,78 1 dk RW	**M General Cargo** Ref Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
MYOJIN MARU No. 15 ex Hie Maru No. 21 **Societe Mauritanienne d'Armement et d'Industry**	**124** 44 236	**1972** K.K. Usuki Tekkosho—Usuki (835) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 970bhp (713kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
MYOJIN MARU No. 16 **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**230** — 388	**1984** K.K. Murakami Zosensho—Ishinomaki (1170) 47,00 (BB) 3,264 40,21 7,70 3,51 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
MYOJIN MARU No. 17 ex Myojin Maru No. 7-88 **Arctic Product Fisheries** Philippines	**135** 76 —	**1973** Nichiro Zosen—Ishinomaki (313) 37,06 32,47 6,51 2,95 1 dk	**M Fishing** Purse Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
MYOJIN MARU No. 18 **Myojin Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**699** — 1 799	**1981** Sasaki Zosen K.K.—Kinoe (274) 69,80 (BB) 11,26 4,628 65,00 11,00 5,14 1 dk	**M Tanker** 10 Ta ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi

7238876 JPEE 112472 Df Gc Pfd RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**328** — —	**1972** Yamanishi Zosen K.K.—Ishinomaki (718) 54,54 8,34 46,11 8,31 4,30 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8351273 JL5160 126308 RT	**MYOJIN MARU No. 18** **Konishi Kaiun K.K.** Niihama, Japan Ehime Pref.	**148** 400	**1983** K.K. Kamishima Zosensho—Higashino (135) 2,860 43,11 8,01 4,91 1 dk	**M General Cargo**	Oil 4SA 6Cy.
8221806 JL5042 126223	**MYOJIN MARU No. 21** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 518** — 3 268	**1982** Sasaki Zosen K.K.—Kinoe (362) 88,85 5,901 82,02 12,62 6,41 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 248	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7923873 8JVY 123136 MG1-1066 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 21** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 136 372	**1979** K.K. Murakami Zosensho—Ishinomaki (1031) 49,59 3,301 43,21 8,50 3,56 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6917712 JG2665 106108 Esd Pfd RT	**MYOJIN MARU No. 23** ex Aki Maru-88 **Yoshiura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**185** — 57	**1968** Ishikawajima Ship & Chemical Plant Co. —Tokyo (387) 28,35 8,64 2,490 25,00 8,62 3,48 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 48kW 1 × 30kW 440V a.c.
7009079 JG2162 98604 RT	**MYOJIN MARU No. 26** ex Shinkashima No. 3-88 **Yoshiura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**198** — 53	**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (395) 28,30 8,64 2,439 25,00 8,62 3,48 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
7903603 7JSA 123109 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 28** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**299** 152 357	**1979** Miho Zosensho K.K.—Shimizu (1135) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8503668 JGUP 128186	**MYOJIN MARU No. 28** **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**127** — 390	**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1152) 2,601 32,01 6,61 2,93 1 dk	**M Fishing** Side-fishing Ref In.113	Niigata Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 915bhp (673kW) Niigata Eng. Co. Ltd.
8617756 JGAS 129676	**MYOJIN MARU No. 31** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**135** — 137	**1987** Niigata Eng. Co. Ltd.—Niigata (2028) 43,01 (BB) 2,756 34,83 7,51 3,51 1 dk	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd.
7734997	**MYOJIN MARU No. 31** **Toen Sangyo Co. Ltd.**	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil
8618619 JK4664 127979 RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**499** — 1 504	**1986** K.K. Miura Zosensho—Saiki (768) 69,20 4,170 63,00 13,00 7,00	**M General Cargo**	Hanshin Oil 4SA 6Cy. 350 × 550 The Hanshin Diesel Works Ltd.
8708983 JM5678 129502	**MYOJIN MARU No. 35** **Yoshiura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**178** — 166	**1987** Nippon Zosen Tekko K.K.—Wakamatsu (318) 33,91 8,62 3,169 29,49 8,21 3,61 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd.
7322990 Df Esd Gc Rdr RT	**MYOJIN MARU No. 38**	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5325015 Df Esd Gc	**MYOJIN MARU No. 38** ex Shoei Maru No. 5 **Diamond Seafoods Corp.**	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.
8806292 JK4738 129576	**MYOJIN MARU No. 51** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**499** — 1 377	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2556) 65,74 (BB) 4,350 62,21 13,21 7,24	**M Sand Carrier** 1 Ho ER G.1 530 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 reverse reduction to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Thw. thrust Contr. pitch propeller fwd
8632964 7JGK 122396 RT	**MYOJIN MARU No. 52** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**127** — —	**1979** Okuda Zosen K.K.—Shimonoseki *29,80* 6,30 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil
7713967 JM4291 120676 Rdr RT	**MYOJIN MARU No. 61** **Oishi Kensetsu K.K.** Ikitsuki, Japan Nagasaki Pref.	**144** — 64	**1977** Ito Iron Works & SB. Co. Ltd.—Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Niigata Oil 4SA 6Cy. 250 × 320 reverse reduction to sc. shaft Niigata Eng. Co. Ltd.
7933177 JM4684 122788 Rdr	**MYOJIN MARU No. 63** **Oishi Kensetsu K.K.** Ikitsuki, Japan Nagasaki Pref.	**198** — 106	**1979** K.K. Mukai Zosensho—Nagasaki (370) 29,60 2,801 26,12 8,01 3,51 1 dk	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reduction to sc. shafts Niigata Eng. Co. Ltd.
8621161 JE2885 129677	**MYOJIN MARU No. 68** **Suzuko Gyogyo K.K.** Onagawa, Japan Miyagi Pref.	**119** — —	**1987** Kidoura Zosen K.K.—Kesennuma (537) 36,91 (BB) 7,01 2,931 30,76 6,51 2,93 1 dk	**M Fishing** Tuna G.190 B.164 In.50	Niigata Oil 4SA 6Cy. 260 × 460 with clutches & sr to sc. shaft 805bhp (592kW) Niigata Eng. Co. Ltd. Controllable pitch propeller

Ship / Owner	Tonnage	Class	Built / Dimensions	Type	Engine
MYOJIN MARU No. 71 **Goto Myojin Gyogyo K.K.** Ishinomaki, Miyagi Pref. Japan	**134** — —		**1981** K.K. Murakami Zosensho—Ishinomaki (1065) *31,30* 30,66 7,04 2,80 1 dk	**M Fishing** Seiner	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 1 025bhp (754kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
MYOJIN MARU No. 78 **Kamo Suisan K.K.** Ryotsu, Niigata Pref. Japan	**330** — 627		**1989** K.K. Izutsu Zosensho—Nagasaki (966) 60,30 (BB) 4,205 54,70 9,00 4,40	**M Fishing**	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 250kW (1 699bhp) Niigata Eng. Co. Ltd. Japan Thw. thrust propeller fwd
MYOJIN MARU No. 78 ex Kyoyo Maru No. 11-80 **Sanwa Reizo K.K.** Ishinomaki, Miyagi Pref. Japan	**299** 151 394		**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
MYOJIN MARU No. 88 **Kamo Suisan K.K.** Ryotsu, Niigata Pref. Japan	**311** — 598		**1988** K.K. Izutsu Zosensho—Nagasaki (943) 57,87 (BB) 8,94 3,901 49,90 8,90 4,40 1 dk	**M Fishing** Ref In.572	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Japan Thw. thrust propeller fwd
MYOJIN MARU No. 131 **Kikuo Myojin** Saga, Kochi Pref. Japan	**122** — 159		**1983** Nishii Dock Co. Ltd.—Ise (686) 39,50 2,386 31,12 5,81 2,67 1 dk	**Reinforced Plastic M Fishing** Tuna Seiner Ref In.103	Yanmar 6T260L-ET Oil 4SA 6Cy. 260 × 330 sr geared to sc. shaft 1 370bhp (1 008kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
MYOJO **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**247** — 305		**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers 10,5kn
MYOJO MARU **Taiyo Kisen K.K.** Osaka Japan	**499** — 1 600		**1985** K.K. Miura Zosensho—Saiki (726) 4,480 66,02 11,51 7,12 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
MYOJO MARU No. 15 **Daiichi Shoun K.K.** Kurashiki, Okayama Pref. Japan	**503** — 662	NK	**1982** Sanyo Zosen K.K.—Mukaishima (851) 54,46 3,501 49,66 10,22 4,53 P 13,2 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 603	Akasaka DM30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 11kn
MYOJO MARU No. 101 **Showa Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** — —		**1982** Niigata Eng. Co. Ltd.—Niigata (1761) 2,452 30,82 7,41 4,68 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.90 1 Ha (stl)	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
MYOKEN MARU No. 1 ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.**	**124** 39 —		**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
MYOKEN MARU No. 8 **Myoken Kaiun Y.K.** Tonosho, Kagawa Pref. Japan	**444** — 1 159		**1985** Takebe Zosen—Takamatsu (111) 59,37 4,301 54,01 12,01 6,02 1 dk	**M Sand Carrier** 1 Ho ER G.700 1 Ha (stl) ER	Hanshin 6LUN30AG Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
MYOKEN MARU No. 18 **Jiro Tomomitsu** Kasaoka, Okayama Pref. Japan	**493** 267 490		**1973** Y.K. Matsubara Koki Zosen—Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 500 1 350bhp (993kW) Makita Tekkosho Takamatsu
MYOKEN MARU No. 82 **Kawai Gyogyo K.K.**	**124** 41 —		**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
MYOKO MARU ex Glorious Wako-81 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**45 160** 28 343 78 925 T/cm 79,1	NK	**1975** Tsuneishi Zosen K.K.—Numakuma (285) 245,98 37,65 12,777 234,98 37,60 17,99 F 17,4 1 dk Bow/CM 121 Diam. 0,410 MH 0,9	**M Tanker** Mchy.aft L.(oil) 98 143 2 Cargo pumps total 7 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 740kW 450V 60Hz a.c. Fuel 413,0t (d.o.) 4 309,5t (hvf)-77,0pd 16kn
MYOKOOSAN **My Leaders Line S.A.** Panama Panama	*1 809* *960* 2 504	NK	**1985** K.K. Matsuura Zosensho—Kinoe (326) 75,47 (BB) 13,03 5,198 70,01 13,01 5,31 2 dks	**M General Cargo** 1 Ho ER G.3 969 B.3 806 1 Ha (stl) (38,4 × 9,0) ER	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW a.c. 11,5kn
MYOLA BLUFF **Northern Bluff Fisheries Pty. Ltd.** *Darwin, N.T.* Australia	**150** 93 —		**1979** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (123) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
MYOMA YWA ex Altenfels-69 **Myanma Five Star Line** Yangon Union of Myanmar	T.Mk **3 586** 1 913 5 767 **5 437** 3 052 7 189	GL	**1962** A.G. "Weser" Werk Seebeck—Bremerhaven (879) 127,11 16,51 —/7,776 118,34 16,50 10,01 F 11,0 2 dks rf 102	**M General Cargo** 2bth P 4 Ho 15,4 16,0 22,1 26,2 ER G.10 666 B.9 398 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 185kW 380V 50Hz a.c. Fuel 204,0t (d.o.) 769,0t (hvf)-14,5pd 15,75kn

5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	1 074 518 1 388	**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Ito Oil 4SA 6Cy. 435 × 640 1 500bhp (1 103kW) Ito Tekkosho Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.)
6415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** *Brisbane, Queensland* Australia	165 134 —	**1964** Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** 150dk P Mchy.aft	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd.
8628054 JJ3486 129136 RT	**MYORIKI MARU No. 5** **Meisei Kensetsu K.K.** Kobe, Hyogo Pref. Japan	396 — 864	**1986** Nagashima Zosen K.K.—Nagashima 60,10 3,620 55,00 13,01 5,64 1 dk	**M Sand Carrier**	Oil 1 000bhp (736kW)
8622153 JJ3407 121189 RT	**MYORIKI MARU No. 8** **Kazuyoshimaru Kaiun K.K.** Ieshima, Hyogo Pref. Japan	397 — 1 099	**1983** Murakami S.B. Co. Ltd.—Naruto (151) 59,52 4,201 55,00 12,01 5,80 1 dk	**M Sand Carrier**	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8628042 JJ3482 129131 RT	**MYORIKI MARU No. 12** **Meisei Kensetsu K.K.** Kobe, Hyogo Pref. Japan	495 — 1 159	**1986** Shinwa Sangyo K.K.—Higashino 62,79 4,031 57,21 13,50 5,97 1 dk	**M Sand Carrier**	Yanmar Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
8622684 JJ3361 125294 RT	**MYORIKI MARU No. 35** **Miyazaki Kisen Y.K.** Kobe, Hyogo Pref. Japan	499 — 1 436	**1984** K.K. Yoshida Zosen Kogyo—Arida (391) 65,49 4,701 60,00 13,01 6,51 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8904874 JJ3729 131846 RT	**MYORIKI MARU No. 52** **K.K. Umesaki** Ieshima, Hyogo Pref. Japan	400 — 891	**1989** Murakami S.B. Co. Ltd.—Naruto (183) 57,45 (BB) 12,02 4,022 52,00 12,00 6,00 1 dk	**M Sand Carrier** G.855	Yanmar Oil 4SA 6Cy. 330 × 620 with clutches & reve geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.
8627490 JJ3427 125370 RT	**MYORIKI MARU No. 203** **Meisei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	468 — —	**1986** Muneta Zosen K.K.—Akashi ... 56,32 13,50 5,90 1 dk	**M Fishing** Side-fishing	Oil
8021610 JJ3117 121176 Rdr RT	**MYORIKI MARU No. 305** **Meisei Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	499 — —	**1980** Oka Zosen K.K.—Ushimado (262) ... ... 57,00 12,01 4,09 1 dk	**M Crane Ship** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
9012264	**MYORIKI MARU No. 305** **Meisei Kensetsu K.K.** Japan	499 — 1 492	**1990** Shitanoe Zosen K.K.—Usuki (1113) 60,03 13,21 7,83	**M Stone Carrier**	Hanshin Oil 4SA 6Cy. 380 × 580 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Toba, Mie Pref. Japan	143 — 111	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (13003) NK 30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	Mitsubishi 2 Vee Oil 4SA each 16Cy. 160 × 180 reduc geared to sc. shafts 2 560bhp (1 883kW) Mitsubishi Heavy Industries Ltd.
8351431 JL5058 126246	**MYOSEI MARU** **Meisei Kisen K.K.** Namikata, Ehime Pref. Japan	499 — 1 599	**1983** Sokooshi Zosensho K.K.—Higashino (286) 4,300 67,42 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy.
7123784 JEGN 109713 Df Esd Gc Pfd Rdr RT	**MYOSEI MARU** **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	208 — 241	**1971** Sanuki Zosen Tekkosho K.K.—Takuma (605) 40,00 7,54 2,800 36,40 7,50 3,10 1 dk RW conv Side-fishing Ref Fishing 85	**M Fish Carrier** Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo
8301369 JCKH 125168 WK1-178 RT	**MYOSEI MARU No. 3** **Masataka Miyoshi** Taiji, Wakayama Pref. Japan	289 — 352	**1983** Kanasashi Zosensho—Shimizu (2082) 48,01 8,23 3,201 42,12 8,21 3,51 1 dk	**M Fishing** Tuna Long-line Ref 5 Ho ER 5 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 with clutches, flexib couplings & sr geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 264kW 225V a.c.
7237858 JH2470 115044 Rdr RT	**MYOSHO MARU No. 8** **Y.K. Nakayama Kaiun** Higashi-izu, Shizuoka Pref. Japan	489 — 1 464	**1972** Matsuura Tekko Zosen—Higashino (223) 52,02 11,03 3,950 48,52 11,00 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 654	Daihatsu 2 Oil 4SA each 6Cy. 200 × 250 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW
7616391 JM3936 118120 Gc Rdr RT	**MYOTOKU MARU No. 18** **Hisao Minami** Mihama, Wakayama Pref. Japan	198 — 760	**1977** K.K. Matsuo Tekko Zosensho—Matsue (286) *52,60* 3,201 51,00 9,50 5,40 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7619874 WD8118 262726 RT	**MYRA PATTON** ex Dennis Warren-74 ex Lydia H **Inter-Bay Towing Co. Inc.** Houston, Tx United States of America	125 58 —	**1951** Bludworth Shipyard Inc.—Houston, Tx 7,01 — 21,34 6,96 3,20 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Fuel (d.o.)
6706125 LNZX 18306 Df Esd Rdr RTm/v	**MYRAAS** ex Kviksholm-85 ex Lady-84 ex Pollen-83 ex Pulpa-81 ex Clover Bres-74 ex Sligo-74 ex Clover Bres-72 **A/S Frakt** Bergen Norway	*687* *245* 832	**1967** Batservice Verft A/S—Mandal (529) 55,28 9,33 3,506 (BV) (NV) 50,02 9,30 5,52 F 6,1 2 dks rf nil conv General Cargo 85	**M General Cargo** Self-unloader Ice strengthened 1 Ho 35,9 ER G.1 523 B.1 365 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 700bhp (515kW) NE 84 Alpha-Diesel A/S Gen 2 × 20kW 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 41,5t (d.o.)-2,0pd
5244754 EDDQ 7329 Esd	**MYRDOMA A** **M. & R. Dominguez Macaya S.A.** Vigo Spain	208 105 230	**1952** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *32,44* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Crossley Oil 4SA 7Cy. 270 × 345 525bhp (386kW) Crossley Bros. Ltd. Fuel (d.o.)

244766 CAI 330 Esd RT	**MYRDOMA B** **M. & R. Dominguez Macaya S.A.** Vigo Spain	208 88 230	(BV)	**1952** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao *37,43* 6,53 3,328 6,51 3,71 1 dk len 57	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Crossley Oil 4SA 7Cy. 267 × 343 525bhp (386kW) Crossley Bros. Ltd. Manchester Fuel 78,0t (d.o.) 9,25kn
415951 LJC 848 Esd r RT	**MYREBAS** ex J. O. Stensen-72 **P/R Myrebas ANS** Jan Olav Harneshaug Aalesund Norway	184 83 —	(NV)	**1963** L. H. Salthammer Batbyggeri A/S—Vestnes (91) 35,49 6,89 3,601 32,77 6,86 3,69 2 dks rf 1016 BK 127 len 66	**M Fishing** Side-fishing Ice strengthened Mchy.aft 2 Ho 2 Ha (each 2,5 × 2,6) 1W Der 1(2,5)	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
520769 JHR 0294 r RT	**MYREFISK I** **A/S Oksnesfisk** Myre Norway	*1 129* *338* 700	NV	**1986** Sigbjorn Iversen M/V. Skips.—Flekkefjord (66) 51,52 (BB) 5,708 43,82 11,51 7,73 2 dks rf 102 BK 348	**M Fishing** Stern Trawler Ref Ice strengthened In.580	Wichmann Oil 2SA 6Cy. 280 × 420 geared to sc. shaft 2 448bhp (1 801kW) A/S Wichmann Rubbestadneset Gen 1 × 700kW 2 × 308kW 440V 60Hz a.c. 14,5kn
617802 3BZ 093 Esd Gc Pd Rdr T	**MYREFISK II** **A/S Oksnesfisk** Sortland Norway	485 179 589	NV	**1977** Kaarbos M/V A/S—Harstad (87) 51,92 4,601 44,58 10,61 7,01 F - 1 dk & S dk rf 1199 BK 102	**M Fishing** OSD Stern Trawler Ref Ice strenghened 2 Ho ER In.495 2 Ha (2,5 × 2,0) (2,0 × 1,9) Cr 1(8)	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 sr geared to sc. shaft 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 3 × 152kW 380V 50Hz a.c. Fuel 355,5t (d.o.)-6,0pd 13kn
025147 LCC6 113 Esd Gc Pfd Rdr RT	**MYRINA** **Oceanic Marine Ltd.** Monrovia Liberia	32 506 23 210 65 862 T/cm 65,6	AB	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1885) 225,00 (BB) 32,24 13,301 219,51 32,20 17,07 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 906 B.72 803 7 Ha (stl) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 520kW 440V 60Hz a.c. 16,25kn
126407 LOG 1356 Esd Rdr RT	**MYRLAND** ex Garry-81 ex Goldaxe-20 ex T13-18 **P/R Valhammer Rederi** Ingolf Dale Bergen Norway	298 130 425	(BV)	**1916** Smith's Dock Ltd.—South Bank, Middlesbrough (684) 39,76 7,17 3,963 39,63 7,12 4,12 F 9,8 1 dk BK 203	**M General Cargo** 1 Ho ER G.453 B.425 1 Ha (14,4 × 4,0) ER Der 1(2,5)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 61 A/S Wichmann Rubbestadneset Fuel 27,5t (d.o.) 9kn
306745 MKQ3 -00171 Esd Rdr m/h	**MYRMO** **K/S Myrmo** Paal Wilson Management A/S Bergen Norway (NIS)	T.Mk 422 314 1 498	NV	**1973** Orens M/V—Trondheim (58) 77,15 10,04 3,817 71,51 10,01 7,01 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.2 794 B.2 558 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 10kn
244807 A8463 28960 Esd Gc Rdr m/h/v	**MYRON C. TAYLOR** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	8 233 6 552 12 513	AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 16 Ha (stl) (5,3 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 × 11,5) ER	Nordberg Oil 4SA 16Cy. 343 × 419 sr reverse geared to sc. shaft NE 68 Nordberg Manufacturing Co. St. Louis, Mo Gen 1 × 600kW 2 × 350kW Thw. thrust propeller fwd 10,5kn
135848 V3181 734 Esd Pd Rdr Tv	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **Filaditis Nikolaos Myrina Lemnou** Piraeus Greece	399 180 563	(DSRK) (HR)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 55kW 1 × 48kW 1 × 24kW 1 × 11kW 230V d.c. Fuel (d.o.)
155587 V4187 1	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Mytilene Greece	400 223 681	✠Classed LR until 11/6/82	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Ruston Oil 4SA 6Cy. 260 × 370 sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.) 9kn
706770 LEV3 502 Esd Gc Pfd Rdr RT MVER	**MYRSINIDI** **Myrsinidi Corp.** Monrovia Liberia	5 785 3 179 7 923	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85 (BB) 17,63 7,711 114,18 17,61 9,91 P 22,6 F 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 38,4 ER G.11 015 B.10 899 2 Ha (stl) (33,5 26,9 × 12,9) ER Der 4(22,5)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 325bhp (3 917kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 15,25kn
228663 5MM 447 Esd Gc Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Compagnie pour la Gestion des Affaires Maritimes et Industrielle S.A.M. (COGEMAR) Monrovia Liberia	18 732 13 173 32 512 T/cm 38,9	NV	**1972** A/S Horten Verft—Horten (174) 170,62 (BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76 Bow/CM 84 Diam. 0,304	**M Tanker** Chemical 34 Ta ER L.39 545 HeCls. BC 12 Cargo pumps total 3 560T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16kn
189174 06783 285-83 sd Rdr Tm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Starling Shipping Co. S.A.** Kytheraiki Marine Co. Ltd. Panama Panama	935 480 1 295	✠Classed LR until 7/5/86	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil **DAMAGED BY STRANDING 12/83**	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Polar Oil 2SA 6Cy. 340 × 570 900bhp (662kW) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.) 12kn
505918 Y6561 9993 Esd Gc Pfd Rdr RT	**MYRTLE C. ORGERON** **MONTCO Inc.** Houma, La United States of America	187 127 1 000	(AB)	**1975** Halter Marine Services, Inc.—Lockport, La (542) 53,65 11,61 3,645 50,45 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	Nohab F26R 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 640bhp (1 942kW) A/B Bofors Nohab Trollhattan Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.) 12kn
832655 MU -42293 Esd Gc Rdr Tv	**MYS AMBURANSKIY** **U.S.S.R.-"Kaspryba"** Makhachkala U.S.S.R.	*2 342* *702* 901	RS	**1990** Baltiya Shipyard—Klaypeda 85,06 13,04 4,041 76,95 - 6,50	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn

7611078 UTMQ M-33727 Df Esd Gc Rdr RT	**MYS ARKTICHESKIY** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7733539 UWFH M-35192 Df Esd Gc Rdr RTv SatCom 1401277 UWFH	**MYS BABUSHKINA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7336018 UNZP M-32068 Df Esd Gc Rdr RT	**MYS BARANOVA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7336006 UUAM M-32706 Df Esd Gc Rdr RT	**MYS BELKINA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7611080 UTIH M-33723 Df Esd Gc Rdr RT	**MYS BUDYONNOGO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7640677 EULW M-34592 Df Esd Gc Rdr RT	**MYS CHASOVOY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,93 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7643942 UWKC M-34537 Df Esd Gc Rdr RT	**MYS DALNIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5165087 HO8122 7014-PEXT2 Df Esd RT	**MYS DU** ex Kingba-79 ex Ravenstonedale-76 ex Colpro Adventurer-74 ex Isola-73 **St. Ives Motor & Marine (Cornwall) Ltd.** Panama Panama	**376** 223 574	(BV) (RI)	**1954** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (271) 49,28 8,21 3,163 44,99 8,16 3,20 1 dk RW	**M General Cargo** G.850 B.821 2 Ha (9,6 11,6 × 4,8) ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 295 × 450 395bhp (291kW) Appingedammer Brons Fuel 44,5t
7611107 UTKU M-33725 Df Esd Gc Rdr RT	**MYS FRUNZE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7306350 UIDW M-32058 Df Esd Gc Rdr RT	**MYS GAMOVA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7337842 UUOT M-32709 Df Esd Gc Rdr RT	**MYS GRINA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7529732 UTFQ M-33719 Df Esd Gc Rdr RT	**MYS GROTOVYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1975** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7630268 EUDS M-34588 Df Esd Gc Rdr RT	**MYS GROZNYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller

MYS ILMOVVY **U.S.S.R. - "Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1976** ............U.S.S.R. 83,93 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS KODOSH **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873 RS	**1980** Rauma-Repola Oy—Rauma/Raumo (257) 115,50 17,05 7,000 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
MYS KRONOTSKIY **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS KRYLOVA **U.S.S.R. - "Dalryba"** Korsakov U.S.S.R.	**2 581** 888 1 268 RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
MYS KURILSKIY **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 RS 1 182	**1975** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS KUZNETSOVA **U.S.S.R. - "Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS LAZARYEVA **U.S.S.R. - "Dalryba"** Nevelsk U.S.S.R.	T.Mk **2 581** 888 RS 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
MYS LOPATKA **U.S.S.R. - "Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS MALTSYEVA **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 RS 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS NADEZHDY **U.S.S.R. - "Azcherryba"** Sevastopol U.S.S.R.	**2 833** 1 059 1 150 RS	**1973** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
MYS OBRUCHEVA **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 RS 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
MYS OREKHOVA **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 RS 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS OSIPOVA **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 RS 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
MYS OSTROVSKOGO **U.S.S.R. - "Azcherryba"** Kerch U.S.S.R.	T.Mk **2 323** 773 RS 1 110	**1978** ............U.S.S.R. 83,90 14,03 5,722 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
MYS OTRADNYY **U.S.S.R. - "Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 RS 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn

8025903 LYEJ M-17484 Df Esd Gc Rdr RTm/h/v	**MYS PAVLOVSKIY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**4 816** 1 637 5 863	**1982** Rauma-Repola Oy—Rauma/Raumo (274) 115,50 17,05 7,001 RS 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) Der 2(3,5)	B&W 5DKRN50/ Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7636597 UJDC M-17412 Df Esd Gc Rdr RTm/h/v	**MYS SARYCH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**4 821** 1 635 5 873	**1979** Rauma-Repola Oy—Rauma/Raumo (251) 115,50 17,05 7,000 RS 105,01 17,00 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/ Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd
7231957 UONW M-32052 Df Esd Gc Rdr RT	**MYS SENYAVINA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7431404 UGOQ M-31515 Df Esd Gc Rdr RT	**MYS SHELIKHOVA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7620263 UFJH M-34583 Df Esd Gc Rdr RT	**MYS SILINA** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7640691 EUEZ M-34593 Df Esd Gc Rdr RT	**MYS SKALISTYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7642601 UJPG M-34600 Df Esd Gc Rdr RT	**MYS SVOBODNYY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5227354 UVYO M-33592 Df Esd	**MYS TARAN** ex Esdorp-74 ex Marwa-65 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**404** 246 564	**1954** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (378) RS (GL) 51,59 8,23 2,980 8,21 3,41 P 9,2 F 4,6 1 dk RW len 62 conv General Cargo 74	**M Fish Carrier** Ref Ice strengthened 2 Ho ER B.330 In.260 2 Ha (each 1,9 × 2,9) ER	MaK Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G.
7509586 EVBV M-32728 Df Esd Gc Rdr RT	**MYS TAYMYR** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7643954 UFZT M-34538 Df Esd Gc Rdr RT	**MYS TIKHIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 327** 842 1 163	**1977** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7517337 EVCA M-33715 Df Esd Gc Rdr RT	**MYS VAYGACH** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7529718 UTDV M-33718 Df Esd Gc Rdr RT	**MYS VODOPADNYY** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7507124 EVBS M-32727 Df Esd Gc Rdr RT	**MYS VORONINA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller

7215343 OFI M-31517 Ol Esd Gc Rdr RT	**MYS YEGOROVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7331945 AR M-32054 Ol Esd Gc Rdr RT	**MYS YELAGINA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7326433 RVP M-29600 Ol Esd Gc Rdr RT	**MYS YERMAK** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**2 833** 1 059 1 150	RS	**1972** Baltiya Shipyard—Klaypeda 83,24 14,00 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7338664 UPA M-32712 Ol Esd Gc Rdr RT	**MYS YUDINA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ...............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7731933 NGG M-35191 Ol Esd Gc Rdr RT	**MYS YUNONY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ...............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7741110 UPF M-35197 Ol Esd Gc Rdr RT	**MYS ZOLOTOY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 384** 1 443 1 815	RS	**1979** ...............U.S.S.R. 103,71 16,01 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 6L525IIPS 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7923677 Ol Esd Gc Rdr RTm/h/v	**MYS-KHRUSTALNY** **U.S.S.R.** U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (264) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
7506900 EDUV M-31188 Ol Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (438) 101,89 (BB) 15,24 5,595 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,5kn
8609929 PGCJ 22862 Ol Esd Gc Rdr RTv SatNav SatCom AMVER	**MYSTIC** **Rederij Mystic** Seatrade Groningen B.V. Groningen Netherlands	*5 089* *3 341* 6 105	**✠100A1** **✠LMC UMS** **✠Lloyd's RMC** EL 499,6/42,0U3 FN 3119	**1988**-1 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1027) 135,69 (BB) 16,34 7,601 123,75 15,87 9,33 P 25,3 Trunk 58,9 F 40,9 3 dks rf nil SF 8BH WB1043T	**M Refrigerated Cargo** Side doors Mchy.aft In.8 789 Der 4(5)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 6 600kW (8 973bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1250kW 2 × 600kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd 20kn
8101769 WUS6348 634832 Ol Esd Gc Pfd Rdr RT	**MYSTIC** ex Gulf Raven-87 **Government of The United States of America (Department of The Army - Transportation Corps)** Norfolk, Va United States of America	**193** 130 —	AB	**1981** Quality Shipyards Inc.—Houma, La (167) 4,249 36,89 10,37 4,88 1 dk BK 25	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn
7609520 0192- 00780	**MYSTIC CLIPPER** **Teodora Ogilvie Norman** Roatan Honduras	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7609532 WYT9784 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A. Fuel (d.o.)
7218266 5BGT 707246 Ol Esd Gc Rdr RTh/v SatNav	**MYSTRAS** ex Elorn-84 **Cotrona Shipping Enterprises Ltd.** Limassol Cyprus	**1 480** 748 1 651	BV (RI)	**1972** Soc. Esercizio Cant.—Viareggio (596) 83,11 11,84 4,801 73,51 11,82 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD 4 Ho ER In.2 269 4 Ha (each 5,1 × 3,8) ER Cr 4(2,5)	MAN Oil 4SA 9Cy. 400 × 600 2 540bhp (1 868kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 243,5t (d.o.) 14kn
5010464 C4JW Ol Esd Gc Rdr RTm/v	**MYTIKAS** ex Alexis-81 **Mytikas Navigation Co.** Limassol Cyprus	T.Mk **548** 247 969 **986** 645 1 480	(GL) (HR)	**1955** Rolandwerft G.m.b.h.—Bremen (855) 66,48 10,01 3,760/4,911 58,98 9,96 5,95 2 dks RW	**M General Cargo** 1 Ho G.1 928 B.1 721 2 Ha (each 20,3 × 6,1) ER Der 1(5) 5(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11,5kn
7332672 Esd Gc Rdr RT	**MYTILENE** ex Vega-90 Greece	**6 702** — 2 323		**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (379) 136,71 (BB) 22,43 5,563 127,01 22,41 7,80 2 dks RW	**TM RoRo Cargo/Ferry** 712dk P Cars 60 Lorries 75	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 18 900bhp (13 902kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Fuel 46,5t (d.o.) 219,0t (i.f.o.)-33,5pd 21,5kn

6412889 SV6254 8307 Esd Gc Rdr RTm/v	**MYTILINI** ex Agios Symeon-87 ex Carsol-82 ex Lisbet Terkol-79 **Nearchos Maritime Co.** Piraeus Greece	**495** 325 1 067	✠Classed LR until 20/8/82	**1964**-7 Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13359) 63,07 9,63 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 400 HeCls. C	Alpha Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederi Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd
8215900 YE 73	**MYTILUS** **Mosselkwekerij Zuijdweg & Riedijk** Yerseke Netherlands	*169* *50* —		**1983** Stocznia Remontowa Zeglugi Srodladowej —Kozle ((417)) 36,02 (BB) 2,080 33,48 6,96 2,93 1 dk	**M Fishing** Shellfish	Deutz Oil 4SA 6Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz West Ge
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 440** 3 593 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego —Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7394864 DTUG BS02- A2730 Df Esd Gc Pfd Rdr RT	**MYUNG JIN No. 101** ex Unikorea No. 85-89 ex Cipsa No. 11-84 **Dong Jo Co. Ltd.** Busan South Korea	**323** 174 404	KR	**1974** Uchida Zosen—Ise (750) 50,40 8,36 3,455 44,00 8,31 3,61 P 23,8 F 8,6 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.
5350008 6MNR BS02-A635 Df Esd Gc Pfd Rdr RT	**MYUNG JIN No. 306** ex Bu III No. 77-87 ex Dong Jin No. 23-86 ex Taiyo Maru No. 3-72 **Chang-Chun Lee** Busan South Korea	**261** 140 346	KR	**1962** Miho Zosensho K.K.—Shimizu (322) 46,00 7,52 40,49 7,50 3,61 P 14,7 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.347 4 Ha (each 1,3 × 1,4)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
8816558 D8TW BSR-8 80026 Gc Rdr RT	**MYUNG SUNG No. 88** **Myung Sung Shipping Co. Ltd.** Busan South Korea	**966** — 2 987	KR	**1988** Shin Young Shipbuilding & Engineering Co., Ltd. —tolsan 68,41 5,408 65,03 12,01 5,72 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Cha
8206909 Esd Pfd Rdr RT	**MZ 104** ex Gulf Fleet No. 104-90 Port Said Egypt	**296** 201 1 200	AB	**1982** Quality Shipyards Inc.—Houma, La (179) 3,660 54,87 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-5 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La G Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd
8206894 Esd Pfd Rdr RT	**MZ 105** ex Gulf Fleet No. 105-90 Launched as Marsea Twenty-Six Port Said Egypt	**296** 201 1 200	AB	**1982** Quality Shipyards Inc.—Houma, La (178) 3,663 53,37 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-5 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La G Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd
6517079 VC5387 326024 Esd Pfd Rdr RTm	**M12** ex Atkinson-90 **Chenillar (1987) Ltee.** Halifax, N.S. Canada	**371** 130 —		**1965** Halifax Shipyards Ltd.—Halifax, N.S. (35) 41,46 8,11 36,12 8,08 3,97 1 dk & S dk rf 914	**M Fishing** OSD Stern Trawler 1 Ho 13,1 2 Ha (stl) (each 1,5 × 1,0)	Brons Oil 2SA 16Cy. 219 × 379 1 200bhp (883kW) Appingedammer Brons Apping Gen 2 × 44kW 220V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
6721888 VC6156 328041 Esd Pfd Rdr RTm/v	**M13** ex H. M. Kaiser-90 ex Acadia Thunderbird-73 **Chenillar (1987) Ltee.** Halifax, N.S. Canada	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Ruston Oil 4SA 8Cy. 318 × 368 1 690bhp (1 243kW) Ruston & Hornsby Ltd. Emy. propulsion by motoring M.E. driven gen Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.)
6803337 VG6155 328049 Esd Pfd Rdr RTm/v	**M14** ex Canso Condor-90 ex Acadia Condor-73 **Chenillar (1987) Ltee.** Halifax, N.S. Canada	**684** 323 —	✠Classed LR until 6/69	**1968**-5 Ferguson Industries Ltd.—Pictou, N.S. (168) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 12,5 3 Ha (alu) (each 2,1 × 1,2)	Ruston Oil 4SA 8Cy. 318 × 368 dr geared to sc. sh 1 690bhp (1 243kW) Ruston & Hornsby Ltd. Emy. propulsion by motoring M.E. driven gen Gen 1 × 125kW 1 × 120kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 94,5t (d.o.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**M15** ex Cape Eagle-90 ex J. B. Nickerson-88 **Chenillar (1987) Ltee.** Halifax, N.S. Canada	**652** 264 229		**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Polar Oil 2SA 6Cy. 340 × 570 1 525bhp (1 122kW) Nydqvist & Holm A/B Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.)
7406681 348791 Df Esd Gc Pfd Rdr RT	**N. A. CHAMPION** ex North Arm Champion-79 ex C. T. Champion-77 **North Arm Transportation Ltd.** Vancouver, B.C. Canada	**149** 22 —		**1974** Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (140) 23,32 7,32 2,896 22,26 7,27 4,12 1 dk	**TM Tug**	General Motors 12V 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. De
7334448 PLYK BA4061/L Df Esd Gc Pfd Rdr RT	**N. BUDHI** ex Bineka No. 5-90 ex Kendari No. 2-78 ex Nusantara II-75 **P.T. Budi Segara Line** Jakarta Indonesia	**3 279** 2 075 5 950	KI (NK)	**1973** Kochiken Zosen—Kochi (527) 101,07 16,24 6,587 97,50 16,20 8,21 P 19,6 F 10,5 1 dk	**M General Cargo** G.7 478 B.7 019 2 Ha (27,9 29,4 × 8,0) ER Der 4(15)	Mitsubishi 6UET Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW Fuel 600,5t-13,5pd
8417118 OXET2 D-13012 Df Esd Gc Pfd Rdr RT AMVER	**N. D. S. ATLANTIC** ex Caracas-89 Launched as Mercandian Pacific II **K/S Merc-Scandia XLVIII** Per Henriksen Kobenhavn Denmark (DIS)	*19 689* *9 257* 14 107	NV	**1987** Danyard A/S—Frederikshavn (421) 163,81 (BB) 8,816 148,62 23,51 14,20 3 dks	**M RoRo Cargo** Side door/ramp (s. a.) L 18,50 W 7,30 2 Stern door/ramps 1(p) 1(s) L 18,50 W 7,30 Lane Length 9300 Cargo Width 7,30 Clear height 6,30 Cars 648 Trailers 205 Mchy.aft TEU 725 C. 725/20' incl. 72 ref C.	MaK Oil 4SA 6Cy. 580 × 600 with flexible coupl sr geared to sc. shaft 8 987bhp (6 610kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1100kW 1 × 745kW 1 × 228 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 28,0t (hvf)

604785	**N. F. T. WEST** **Norindo Fishing & Trading Co. Pty. Ltd.** *Darwin, N.T.* Australia	**156** 47 155		**1986** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (12) 23,86 6,25 3,090 22,53 6,23 3,64 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois
619542 Rdr	**N. ISLAM** ex Shinkyu Maru-80 **Islam Shipping Ltd.** Chittagong Bangladesh	**834** 521 1 323	NK	**1966** Kanda Zosensho K.K.—Kure (114) 63,71 9,83 4,353 58,02 9,80 4,91 P 13,2 F 7,1 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 622 1 Ha (31,0 × 6,0) ER	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 35kW 1 × 25kW 225V a.c. Fuel 48,0t-4,0pd 11,5kn
7215161 SVFD 17 Esd Sc Pfd Rdr RTm/h/v	**N. KAZANTZAKIS** ex Shiretoko Maru-89 **Minoan Lines Shipping S.A.** Iraklion Greece	**7 883** 3 881 3 144		**1972** Kanasashi Zosensho—Shimizu (1008) 155,00 (BB) 22,89 6,020 142,02 22,84 8,01 3 dks	**TM Passenger/RoRo Cargo/Ferry** 334cbn 1040bth 760dk P Stern door/ramp Lane Length 946 Cargo Width 5,00 Clear height 3,90 Cars 300	MAN V18V40/54 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 445V 60Hz a.c. Fuel 124,0t (d.o.) 449,0t (hvf)-51,0pd 18,75kn
7205946 3EKI7 9296-LI Esd Sc Rdr RT	**N. MERSIN** ex Baileys-89 ex Kyra-89 ex Lucky Astron-88 ex Rio Neuquen-87 **Luzon Maritime S.A.** Neptun Shipping Co. Ltd. Panama Panama	T.Mk **6 018** 2 937 9 314 **8 558** 5 350 10 232	BV ✠Classed LR until 20/8/82	**1974**-1 Union Naval de Levante S.A.—Valencia (124) 150,88 (BB) 21,65 7,881/8,268 138,64 21,61 12,02 F 15,3 3 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 18,9 19,2 7,1DTp,c,s 15,1 ER 24,6 G.8 568 B.7 840 In.1 961 L.991 TEU 89 C. 89/20' 5 Ha (stl) (10,5 × 7,3) (11,2 11,2 × 8,2) (10,5 × 6,4) ER (11,9 × 8,2) 20W Cr 1(5) Der 1(49) 6(10) 10(5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 7 723kW (10 499bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 304kW 1 × 184kW 380V 50Hz a.c. Fuel 213,0t (d.o.) 1 414,0t (hvf)-31,5pd 18kn
7421057 355423 Esd Rdr	**N. R. ANSON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (91) 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7333535 VM2383 355424 Esd Rdr	**N. R. BUCKINGHAM** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7333547 VM2296 355425 Esd Rdr	**N. R. CASTLEREAGH** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7206017 355110 Esd Rdr RT	**N. R. ESSINGTON** **Northern Research Pty. Ltd.** *Darwin, N.T.* Australia	**185** 124 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (112) 23,32 6,41 3,87 1 dk	**M Fishing** Side Trawler Ref	Mitsubishi 6DE10-TA Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan 10kn
7227695 355116	**N. R. JUNCTION** **Vanderhorn & Vinci Bait Supplies** *Darwin, N.T.* Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7911789 PP3108 Esd Sc Rdr RTv	**N. S. CANDEIAS** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB BV	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (260) 55,28 11,84 3,990 52,00 11,60 4,63 F 18,3 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
7911818 PP9204 Esd Sc Rdr RTv	**N. S. CONCEICAO** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 951	AB	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (263) 54,87 11,84 3,990 52,00 11,60 4,63 F 18,3 1 dk rf 495	**TM Supply Ship** Deck Cargo 12bth P	Alpha 8V23L-V0 2 Vee Oil 4SA each 8Cy. 225 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) Industrias Villares Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
5715190 Esd RTm/h	**N. S. DA IRIA** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	Baudouin 2 Oil 4SA 6Cy. geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW Fuel 8,0t (d.o.) 9,5kn
5138047 LLT 276 Rdr RT	**N. S. DELLA VITTORIA** ex Cisterna 2 **Petrolmar S.p.A.** Genova Italy	**338** 118 —	RI	**1954** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (6) 61,02 8,03 2,261 59,64 8,01 2,42 1 dk	**TM Tanker**	Fiat 2 Oil 4SA each 6Cy. 180 × 270 750bhp (552kW) Fiat S.G.M. Torino
5244998 QZH 271	**N. S. DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**397** 200 488	(BV) (RI) ✱Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) 44,12 8,26 3,069 42,98 8,23 3,36 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 510 HeCls. C	Crossley Oil 2SA 4Cy. 265 × 345 220bhp (162kW) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
5270416 RVH 545 RT	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	*993* *534* 1 450	RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 11,28 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 790bhp (581kW) Union Diesel Engine Co. Oakland, Ca Fuel 91,5t-4,0pd 10kn
7911741 PP2152 Esd Sc Rdr RT	**N. S. LORETO** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**408** 175 550	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (256) 55,28 11,84 3,999 52,00 11,61 4,63 F 18,3 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 8V23LU 2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
7947025 TC2951 286 RTv	**N. SUKRU DENIZ II** ex Guzel Bahce 1-83 **Su-De-Nak A.S.** Silivri Turkey	**397** 237 700		**1957** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul 45,60 8,26 2,561 40,95 7,41 3,15 1 dk	**M General Cargo**	Russkiy Oil 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works U.S.S.R. 8kn
7946411 382 RTv	**N. SUKRU DENIZ III** ex Yeni Bahce-84 **Su-De-Nak A.S.** Silivri Turkey	**295** 158 650		**1975** ....Istanbul 43,62 2,650 39,65 7,46 3,00 1 dk	**M General Cargo**	Oil 6Cy. 750bhp (552kW) Masch. Augsburg-Nuernberg (MAN) West Germany

5316076 KPEX 252765 RT	**N. T. COVENANT** ex Sea Horse ex Candoto-47 ex YTB 377 **William A. Gardner** San Francisco, Ca United States of America	**182** 124 —		**1944** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 7,35 31,09 7,32 3,18 1 dk	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor geared to sc. shaft General Motors Corp. Gen 1 × 30kW 120V d.c.
7943665 330882	**N. T. 1001** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/86 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
8033754 330883	**N. T. 1002** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/82 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943677 330884	**N. T. 1003** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 7/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943689 330885	**N. T. 1004** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943691 330886	**N. T. 1005** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943706 330887	**N. T. 1006** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943718 330888	**N. T. 1007** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 9/86 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943720 330889	**N. T. 1008** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	
7943732 330890	**N. T. 1009** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. 60,97 15,27 59,85 15,24 2,29 1 dk rf nil 4BH WBnil	**Tank Barge** Deck Cargo Pushed 12 Ta	

943744 **N. T. 1010** **642** **100AN** SS 5/89 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
31182 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

037279 **N. T. 1011** **642** **100AN** SS 7/86 **1969** Dominion Bridge Co. Ltd.—Calgary, Alberta **Tank Barge**
31183 642 oil barge 60,97 15,27 Deck Cargo
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

7943756 **N. T. 1012** **642** **100AN** SS 5/89 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
331184 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

135124 **N. T. 1013** **642** **100AN** SS 5/90 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
31161 — oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

943768 **N. T. 1014** **642** **100AN** SS 5/88 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
31162 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

034265 **N. T. 1015** **642** **100AN** SS 5/86 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
1163 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

033766 **N. T. 1016** **642** **100AN** SS 5/90 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
1164 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

43770 **N. T. 1017** **642** **100AN** SS 5/88 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
1185 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

37281 **N. T. 1018** **642** **100AN** SS 5/86 **1969** Dominion Bridge Co. Ltd.—Calgary, Alberta **Tank Barge**
1186 642 oil barge 60,97 15,27 Deck Cargo
Northern Transportation Co. Ltd. 925 FP 38°C and above 58,93 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1034

46174 **N. T. 1019** **642** **100AN** SS 5/84 **1969** Dominion Bridge Co. Ltd.—Vancouver, B.C. **Tank Barge**
1187 642 oil barge 60,97 15,27 Deck Cargo Pushed
Northern Transportation Co. Ltd. 925 FP 38°C and above 59,85 15,24 2,29 12 Ta
Vancouver, B.C. Canada Mackenzie River and Great 1 dk
Slave Lake service with rf nil
occasional coastal voyages 4BH WBnil
to Point Barrow, Alaska and
Boothia Peninsular (Spence
Bay) N.W. Territory
FN 1050

8033778 331188	**N. T. 1020** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/90 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** 60,97 59,85 1 dk rf nil 4BH WBnil	Dominion Bridge Co. Ltd.—Vancouver, B.C. 15,27 15,24	2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
7943782 331189	**N. T. 1021** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/90 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** 60,97 59,85 1 dk rf nil 4BH WBnil	Dominion Bridge Co. Ltd.—Vancouver, B.C. 15,27 15,24	2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
7946162 331190	**N. T. 1022** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 5/89 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** 60,97 59,85 1 dk rf nil 4BH WBnil	Dominion Bridge Co. Ltd.—Vancouver, B.C. 15,27 15,24	2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
8037293 331191	**N. T. 1023** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 10/82 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** 60,97 59,85 1 dk rf nil 4BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 15,27 15,24	2,29	**Tank Barge** Deck Cargo 12 Ta
7946186 331192	**N. T. 1024** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**642** 642 925	**100AN** SS 7/86 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1050	**1969** 60,97 59,85 1 dk rf nil 4BH WBnil	Dominion Bridge Co. Ltd.—Vancouver, B.C. 15,27 15,24	2,29	**Tank Barge** Deck Cargo Pushed 12 Ta
8720656 331158	**N. T. 1031** ex ATL 1001-89 ex Kaps Transport No. 384-79 **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**812** 812 1 426	**100AN** oil barge FP38°C and above, Mackenzie river and Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska and Boothia peninsular (Spence Bay) NWT (AB)	**1970** 60,96 59,93 1 dk rf nil 4BH	Alberta Equipment—Hay River, N.W.T. (2) 14,64 14,63	2,188 2,94	**Tank Barge** Deck Cargo 6 Ta
7732248 331936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** SS 5/82 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07	3,05	**Tank Barge** Deck Cargo Pushed
7732250 331937	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** SS 5/88 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07	3,05	**Tank Barge** Deck Cargo Pushed
7732262 344573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** SS 5/89 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07	3,05	**Tank Barge** Deck Cargo Pushed
7732274 344574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** SS 5/90 oil barge FP 38°C and above and oil FP below 38°C only when not carrying deck cargo Mackenzie River and Great Slave Lake service with occasional coasting voyages to Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. FN 1451	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07	3,05	**Tank Barge** Deck Cargo Pushed

7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** oil barge FP 38°C and above and oil below 38°C only when not carrying deck cargo Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 9/86	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07 3,05	**Tank Barge** Deck Cargo Pushed
7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1450	SS 5/82	**1970** 78,03 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 19,31 17,06 3,05 conv Tank Barge 79 conv Suction Dredger 80	**Tank Barge** Deck Cargo Pushed
7936272 344577	**N. T. 1507** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 7/84	**1970** 76,21 72,07 1 dk 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07 3,05	**Tank Barge** Deck Cargo Pushed
7732298 344578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	1 250 1 250 —	**100AN** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory FN 1451	SS 5/90	**1970** 76,21 72,07 1 dk rf nil 7BH WBnil	Dominion Bridge Co. Ltd.—Calgary, Alberta 17,10 17,07 3,05	**Tank Barge** Deck Cargo Pushed
7332921 346522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (1) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta
7332933 346523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (2) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta
332945 46524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (3) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta
332957 46525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (4) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta
332969 46526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (5) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta
332971 46527	**N. T. 1514** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	1 252 1 252 1 524	**✠100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Dominion Bridge Co. Ltd.—Vancouver, B.C. (6) 17,10 2,077 17,07 3,05	**Tank Barge** Deck Cargo Pushed 20 Ta

7332880 346528	**N. T. 1515** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/81	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(43)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332892 346529	**N. T. 1516** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(44)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332907 346530	**N. T. 1517** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 6/89	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(45)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332919 347531	**N. T. 1518** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(46)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332854 347532	**N. T. 1519** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(40)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332866 347533	**N. T. 1520** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(41)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332878 347534	**N. T. 1521** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 9/86	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	2,077 3,05	(42)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C. 17,10 17,07	2,077 3,05	(360)	**Tank Barge** Deck Cargo Pushed 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/88	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	2,077 3,05	(353)	**Tank Barge** Deck Cargo Pushed 20 Ta
7332842 346517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	✠**100A** oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	SS 5/89	**1973**-8 76,21 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	2,077 3,05	(354)	**Tank Barge** Deck Cargo Pushed 20 Ta

332830 48518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/88 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (355) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Deck Cargo Pushed 20 Ta	
332828 48519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/88 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (356) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Deck Cargo Pushed 20 Ta	
332816 46520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (357) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Deck Cargo Pushed 20 Ta	
332983 46521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** 1 252 1 966	**✠100A** SS 5/84 oil barge FP 38°C and above Mackenzie River and Great Slave Lake service with occasional coastal voyages to Point Barrow, Alaska and Boothia Peninsular (Spence Bay) N.W. Territory EL (H) FN 1534	**1973**-8 Yarrows Ltd.—Victoria, B.C. (361) 76,21 17,10 2,077 76,21 17,07 3,05 1 dk rf nil 5BH	**Tank Barge** Deck Cargo Pushed 20 Ta	
06552 8024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 950** 1 950 2 349	**✠100A** SS 7/79 deck cargo pontoon/ oil barge oil FP 38°C and above in tanks Nos. 1, 4, 5 & 6 and oil in tanks Nos. 2 & 3 in association with an approved defined operational cargo loading and discharging sequence manual. East Coast of Canada and Hudson Bay service, but not South of 58°N latitude EL (M) FN 1333	**1974**-8 Yarrows Ltd.—Victoria, B.C. (369) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
06540 8025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 949** 1 949 2 349	**✠100A** SS 6/90 deck cargo pontoon/ oil barge oil FP 38°C and above in tanks Nos. 1, 4, 5 & 6 and oil in tanks Nos. 2 & 3 in association with an approved defined operational cargo loading and discharging sequence manual. East Coast of Canada and Hudson Bay service, but not South of 58°N latitude EL (M) FN 1333	**1974**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (218) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
06564 8026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	**✠100A** SS 7/89 oil barge 38°C and above in all tanks and oil FP below 38°C in Nos. 3 & 4 tanks only when not carrying deck cargo east coast of Canada and Hudson Bay service but not south of 58°N Latitude EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (59) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
06576 8027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 295** 1 295 2 412	**✠100A** SS 6/88 oil barge oil flash point 38°C and above in all tanks and oil flash point below 38°C in Nos. 3 and 4 tanks only when not carrying deck cargo east coast of Canada and Hudson Bay service but not south of 58°N latitude EL (K) FN 1333	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (60) 64,01 17,10 3,048 63,35 17,07 3,97 1 dk rf nil 7BH WBnil	**Tank Barge** Deck Cargo Pushed	
1733 Z Esd Pfd RT	**N'DIAGO** **Government of The Islamic Republic of Mauritania (West African Marine Development)** Mauritania	**205** 57 —		**1974** Kitanihon Zosen K.K.—Hachinohe (121) 33,30 2,801 29,01 7,60 3,51 1 dk	**M Fishing** Side Trawler Ref	General Motors Oil 4SA 6Cy. reduction geared to sc. shaft 675bhp (497kW) Detroit Diesel Detroit, Mi
2961 N	**N'DJOLE** **Gabtrans** Libreville Gabon	**328** 104 500	BV	**1982** Breheret Ets.—Ingrandes (1262) 47,50 9,61 39,50 2,49 1 dk	**TM Landing Craft** Mchy.aft	Poyaud A12150SCRM 2 Oil 4SA each 6Cy. 150 × 180 with clutches, flexible couplings & sr reverse geared to sc. shafts 840bhp (618kW) Poyaud-S.S.C.M. Surgeres

5046906 D3TA C595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**6 871** 4 096 8 560	(RP) Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G.—Hamburg (952) 158,48 19,28 7,951 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD Ref 12bth P 5 Ho 18,3 19,8 24,3 ER 23,6 - - DTp&s 1 Ta 10 TwD G.15 034 B.13 224 In.1 421 L.878 TEU 146 C. 146/20' (40') 5 Ha (stl) (5,0 × 4,4) (12,3 14,4 × 5,6) ER (12,3 12,3 × 5,6) 20W Der 2(20) 6(10) 12(5)	MAN K8Z7 Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Howaldtswerke Hamburg A.G. Ham Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf)
8320327 Rdr RT	**N'GOLA KILUANGE** ex Cte Kiluange-88 **Empresa Nacional de Abastecimento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**392** 167 —	BV	**1986** Soc. Esercizio Cant.—Viareggio (679) 40,75 (BB) 4,300 34,25 9,60 6,60 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.280	Caterpillar D399 Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill Thw. thrust propeller fwd
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	✠Classed LR until 20/11/81	**1966**-4 Est. Nav. do Mondego—Figueira da Foz (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil	**M Tanker** Mchy.aft	Stork Oil 4SA 5Cy. 210 × 300 sr reverse geared to s shaft 317bhp (233kW) Kon. Mach. Stork & Co. N.V. Zw Gen 2 × 12kW 220V d.c.
8417510 J8DG 2059 Esd Gc Rdr RTh/v	**N'GOUNIE** **West African Gulf Associated** Feronia International Shipping (F.I.SH) Kingstown St. Vincent and the Grenadines	**309** 92 277	BV	**1985** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1212) 37,80 8,41 2,841 34,96 8,21 3,26 1 dk	**TM Utility Vessel** 17cbn	Poyaud A12150S 2 Vee Oil 4SA each 12Cy. 150 × 180 with clutches, flexible couplings & sr reverse gea to sc. shafts 1 320bhp (971kW) Soc. Surgerienne de Const. Mec. Surg Gen 2 × 90kW 480V 50Hz a.c. Thw. thrust propeller fwd Fuel 139,0t (d.o.)-5,0pd
7525449 C9TA Df Esd Gc Pfd Rdr RTm	**N'GURI** ex San Floro-82 **Navique E.E. Empresa Mocambicana de Navegacao** Maputo Mozambique	**647** 1 286	**100A1** SS 8/89 strengthened for heavy cargoes **LMC** EL N 412,5/34,0U2 FN 1131 (BV)	**1977** Ast. de Murueta S.A.—Guernica (135) 71,51 11,59 4,001 64,01 11,41 6,25 P 11,3 F 9,2 2 dks rf nil SF 5BH WB430T incl. DT62T	**M General Cargo** OSD 2 Ho 28,0 16,2 ER G.2 660 B.2 287 2 Ha (stl) (21,0 12,5 × 7,7) ER Der 3(4)	Alpha 8L2 Oil 4SA 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria Ben Gen 2 × 64kW 380V 50Hz a.c. Fuel (d.o.)-4,5pd
6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**156** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valencie Fuel 35,5t (d.o.)
7314840 Df Esd Gc Pfd Rdr RTv SatCom	**N'MADI** ex Criscilla-89 ex Jura-88 **J. Marr Ltd.** Marr Vessel Management Ltd. Mauritania	**892** 196 515	✠**100A1** SS 11/86 ✠**LMC** EL K 1 5/16"U2 FN 926	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Fishery Patrol Vessel** Mchy.aft	Polar F21 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geare sc. shaft 4 200bhp (3 089kW) British Polar Engines Ltd. Glas Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8206454 A-0002016 Rdr RT	**N'ZETO** **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**304** 163 210	KR (BV)	**1984** Construcciones Navales P. Freire S.A.—Vigo (205) 34,66 3,500 29,01 8,31 6,10 2 dks	**M Fishing** Stern Trawler In.275	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 90kW 380V 50Hz a.c.
6182367 Esd RTv	**No. 1** ex Karl-74 **Government of The Islamic Republic of Iran (National Iranian Navy)** Khorramshahr Iran	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Maybach Oil 4SA 6Cy. 185 × 200 driving gen. of 415kW 400V d.c. connected to elec. motor (WL) Maybach Mercedes-Benz Motorenbau Friedrichs Gen 2 × 43kW 220V d.c. Fuel (d.o.)
6421787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Brons Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd.
7514086 Esd Rdr RT	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd.—Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	M.T.U. 12V331 2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 50kW 385V 50Hz a.c.
7619161 Esd Gc Rdr RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd.—Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	M.T.U. 12V331 2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 2 270bhp (1 670kW) M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 50kW 385V 50Hz a.c.
5258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠**A** SS 11/87 for ferry purposes in Poole harbour ✠**LMC** EL (d) FN 442	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**ChainD-E RoRo Cargo/Ferry** Bow ramp L 9,00 W 7,00 SWL 10 Stern ramp L 9,00 W 7,00 SWL 10 Lane Length 29 Cargo Width 7,00 Cars 28	Ruston 3 Oil 4SA each 6Cy. 137 × 203 total 324bhp (238kW) driving 3 gen. each 46kW 220V d connected to elec. motor of 110shp (81kW) dr geared to sc. shaft Ruston & Hornsby Ltd. Gen 3 × 10kW 220V d.c.
7347081 RT	**No. 52** **Suez Canal Authority** Egypt	**290** — 700		**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft Hopper 500	General Motors 12V- 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 680bhp (500kW) General Motors Corp.
7322823 ZHEA8 708692 Df Esd Gc Rdr	**No. 88 YOUNG STAR** ex Gensei Maru No. 18-85 **Young Cayman Ltd.** Georgetown Cayman Islands (British)	**283** 145 —		**1973** Kochi Jyuko K.K.—Kochi (1191) 50,73 8,03 43,72 8,01 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

NA AYEM **Kuwait Public Transport Co. (K.S.C.)** Safat Kuwait	*148* — 30	NV	**1988** North Queensland Engineers & Agents Pty. Ltd.—Cairns (157) 26,93 8,72 — 21,49 3,46 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	MWM TBD234V16 2 Vee Oil 4SA each 16Cy. 128 × 140 with clutches, flexible couplings & sr geared to sc. shafts 1 450kW (1 971bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 415V 50Hz a.c.
NA MU HU **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**11 780** 7 737 19 989 T/cm 24,6	ZC	**1982** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1253) 158,00 (BB) 22,08 9,200 149,00 22,00 12,00 P 40,0 F 14,1 1 dk Bow/CM 65 Diam. 0,310 MH 0,9	**M Tanker** 15 Ta ER L.(oil) 19 393 3 Cargo pumps total 1 476T/hr	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
NA PAL SAN ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Deutz Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
NA TAI **Offshore Mining Organisation** Bangkok Thailand	**323** 25 —	(BV)	**1980** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS521) 35,01 3,001 32,36 9,52 4,63 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois 11,5kn
NAANTALI **Nadendais Stad** Naantali/ Nadendal Finland	**350** — —	(NV)	**1963** Rauma-Repola Oy—Loviisa/Lovisa (266) 36,89 9,61 4,201 33,63 9,58 5,11 1 dk rf 800	**M Tug/ Icebreaker**	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
NAATH ex Rubyan X-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1222-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 8,5kn
NABARD ex Kaabeh-87 **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	NV	**1984** Wakamatsu Zosen K.K.—Wakamatsu (338) 38,00 10,01 3,644 35,01 10,00 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 240kW 1 × 100kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-10,0pd 13kn
NABEUL **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 461	BV	**1979** Schiffswerft Ernst Menzer O.H.G. —Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Vegetable oil 16 Ta ER L.3 300	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 13,75kn
NABI ex Hosei Maru No. 3-80 **Bangladesh Marine Food (Export) Ltd.** Chittagong Bangladesh	**115** 41 —	(BV)	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (735) 34,27 6,33 30,41 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 405 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi Fuel 63,0t (d.o.) 12,5kn
NABI RUSTAMOV **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
NABIL ex Alexis-73 ex Fay-71 ex Vela-68 **Moustafa F. Jabbadou** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**1 576** 814 1 975	(HR) (NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,050 74,83 12,20 1 dk & S dk, 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	B&W 5-50VF-90 Oil 2SA 5Cy. 500 × 900 1 160bhp (853kW) Eriksbergs M/V A/B Goteborg Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.) 12kn
NABIL ex Pharos-84 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**844** 618 —	(NV)	**1963** N.V. Scheepswerf van Rupelmonde —Rupelmonde 100,01 9,05 ... ... 1 dk	**M Tanker** L.(oil) 2 293	Deutz Oil 4SA 8Cy. 320 × 450 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd
NABIL 1 ex Imad-86 ex Moana-75 ex Ines-73 ex Heino-64 **Bader Abdelrahman Jamileh** Lattakia Syria	*339* *135* 830	(GL)	**1953** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (360) 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
NABIRE ex Niaga X-88 **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (489) 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
NABUCODONOSOR ex Aurora-85 **Apostolos Moraitis** Panama Panama	**387** 196 470	(BV)	**1955** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/61) 45,45 7,80 2,845 43,29 7,65 3,15 1 dk RW rf 152	**M General Cargo** 1 Ho 27,9 ER G.717 B.676 2 Ha (stl) (each 10,3 × 4,8) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 1 × 5kW 110V d.c. Fuel 25,5t (d.o.) 9kn
NABURI MARU No. 11 **Katsuyoshi Naganuma** Ogatsu, Miyagi Pref. Japan	**389** 193 469		**1977** Miho Zosensho K.K.—Shimizu (1058) 57,61 8,54 49,03 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6812780 ELFV9 8016 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242434 NACE AMVER	**NACELLA** **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	*59 099* *42 548* 117 137 T/cm 97,6	GL ✠Classed LR until 30/11/86	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd. —Wallsend (2022) 264,90 (BB) 42,07 14,879 253,45 42,02 19,61 F 20,8 1 dk rf 102 Bow/CM 131 Diam. 0,510 MH 0,6	**M Tanker** IGS 13 Ta ER L.(oil) 137 577 2 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Wallsend Slipway Engineers Ltd. Gen 2 × 650kW 440V 60Hz a.c.
7856616 JG3538 117770 Esd Rdr RT	**NACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**104** — —		**1976** Sumidagawa Zosen K.K.—Tokyo 23,00 6,02 2,800 22,00 6,00 3,22 1 dk	**TrM Fire-fighting Launch**	M.T.U. Nissan 3 Oil sr geared to sc. shafts (centre) Vee Oil 4SA 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho (wing) 2 Oil 4SA each 8Cy. 110 × 130 500bhp (368kW) Nissan Diesel Motor Co. Ltd.
7939731 JG2599 105424 Rdr	**NACHI MARU** **Y.K. Kyushu Koa** Matsushima, Kumamoto Pref. Japan	**199** — —	(NK)	**1968** Kanagawa Zosen—Kobe (87) 29,27 — 27,01 8,40 3,81 1 dk	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Gen 3 × 21kW
7433270 PPWF RT AMVER	**NACIONAL RIO** ex Rodrigo-84 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	*8 203* *6 214* 14 241	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (156) 140,98 20,45 8,867 134,17 20,43 11,38 2 dks	**M General Cargo** 5 Ho 21,6 18,9 18,2 6,7DTp&s 19,2 ER 21,3 6 TwD G.21 677 B.19 564 L.1 501 TEU 188 C. 188/20' 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Der 1(60) 3(24) 2(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7433191 PPWG RT AMVER	**NACIONAL SANTOS** ex Anisio Borges-84 **Companhia Maritima Nacional Ltda.** Rio de Janeiro Brazil	*8 203* *6 214* 14 241	BV	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (141) 140,98 20,48 8,860 134,17 20,43 11,74 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 18,9 18,2 6,7DTp&s 19,2 ER 21,3 6 TwD G.21 677 B.19 564 L.1 501 TEU 308 C. 308/20' 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Der 1(60) 3(24) 2(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
8410342 DPHL SSR14590 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120750 DPHL AMVER	**NACIONAL VITORIA** ex Lloyd Itajai-88 ex Athens-87 ex Fast Eagle-87 Launched as Heike **Partenreederei m.s. "Heike"** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Hamburg Federal Republic of Germany	*9 392* *4 863* 12 622	GL	**1985** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (425) 146,01 (BB) 22,33 8,290 137,42 22,31 11,10 P 15,6 F 10,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho 33,4 55,3 12,4 ER TEU 1002 C.Ho 336/20' (40') C.Dk 666/20' (40') incl. 50 ref C. 7 Ha (stl) ER Cr 2(36)	Sulzer Oil 2SA 7Cy. 480 × 1400 8 970bhp (6 598kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 596kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6606246 SBDT Rdr RT	**NACKA STRAND** ex Rolla-89 **Marin & Maskin AB** Stockholm Sweden	**222** 66 —	(NV)	**1966** Kaarbos M/V A/S—Harstad (48) 30,94 9,28 2,680 26,83 9,20 3,51 1 dk rf 940 BK 76	**M RoRo Cargo/Ferry** 186dk P Mchy.aft	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Fuel (d.o.)
7638727 6ZQM 6117 Df Esd Gc Pfd Rdr RT AMVER	**NADA** **Bregen Shipping Ltd.** Monrovia Liberia	**12 456** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari (829) 188,73 29,44 8,522 176,00 29,41 12,27 1 dk rf 297	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta	MAN Vee Oil 4SA 18Cy. 520 × 550 reverse reduction geared to sc. shaft 18 000bhp (13 240kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 860kW
6524917 HZWK Df Esd Gc Rdr RTm/h/v	**NADA** ex Episkopi-82 ex Bachir B-80 ex Marcq St. Hilaire-79 ex Titika-75 ex Seagull-73 ex Sam Bya-72 ex Seagull-72 **Al Qatif Navigation Co. Ltd.** Avin International Corp. of Panama S.A. Jeddah Saudi Arabia	**1 932** 969 3 180	BV (NV)	**1965** Drammen Slip & Verk.—Drammen (59) 86,16 12,96 5,630 79,25 12,91 6,48 P 6,1 F 14,1 1 dk rf 76	**M Tanker** 10 Ta ER L.(oil) 3 811 HeCls. BC	Sulzer Oil 2SA 7Cy. 360 × 600 1 670bhp (1 228kW) Sulzer Bros. Ltd. Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel 297,5t (hvf)-6,5pd
6510849 HQFO7 L-0323175 Df Esd Gc Rdr RTm/h/v	**NADA** ex Bewa-89 ex Heimfeld-86 ex Metric-86 ex Heimfeld-82 ex Planet-77 Aøl Shipping Co. Ltd. San Lorenzo Honduras	T.Mk **494** 344 1 265	(GL)	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (552) 74,17 10,80 3,937 68,59 10,75 6,56 P 11,9 F 7,7 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 1 × 106kW 1 × 47kW 1 × 27kW 380V 50Hz a.c. Fuel (d.o.)
5245136 ODBO T18 SatCom 1450102 NADA	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	(BV)	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Kelvin Oil 4SA 8Cy. 165 × 184 sr geared to sc. shaft 340bhp (250kW) E made fitted73 GEC Diesels Ltd. Kelvin Marine Div. Gen 2 × 7,5kW 110/120V Fuel (d.o.)
7366843 A6E2255 762 Esd Rdr RT	**NADA** ex Hill Tide II-89 **General Enterprises (GENPRISE)** Abu Dhabi United Arab Emirates	**299** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (401) 54,87 11,59 3,709 50,37 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.)
6404674 HQTL L-00200434 Esd Rdr	**NADA I** ex Georgios T-88 ex Mycenae-82 ex Nerina-73 ex Petro Stranda-68 ex Sagastrand-66 **Aloma Maritime Co. S.A. de Honduras** San Lorenzo Honduras	**398** 198 1 694	HR (BV) (GL)	**1963** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1946) 74,54 11,30 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) NE 78 Kloeckner Humboldt Deutz

NADA II **Nada II Shipping Co. Ltd.** Monrovia Liberia	8 780 5 151 10 734	NK	**1981** Watanabe Zosen K.K.—Hakata (211) 161,19 8,217 147,02 26,81 10,39	**M Vehicles Carrier** Mchy.aft	B&W 7L55GF Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works, Innoshima
NADA V **Nada V Shipping Co.** Panama Panama	*43 101* *13 224* 15 129	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (543) 185,71 9,202 174,02 32,01 14,38	**M Vehicles Carrier**	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 14 260bhp (10 489kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel-42,5pd 17,5kn
NADASHIGE MARU **Matsushima Kaiun Y.K.** Osaki, Japan Hiroshima Pref.	199 — 723		**1975** Murakami S.B. Co. Ltd.—Naruto 57,26 3,301 54,01 9,50 6,00 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Japan 10kn
NADAYOSHI MARU **Komatsu Kaiun Y.K.** Nagahama, Japan Ehime Pref.	481 — 1 355		**1988** Hamamoto Zosensho K.K.—Tokushima (711) (BB) 4,209 57,99 13,01 6,51 2 dks	**M Sand Carrier** 1 Ho ER G.860 1 Ha (stl) ER	Yanmar MF33-UT Oil 4SA 6Cy. 330 × 620 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
NADE RYBAKOVAYTE **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	T.Mk 1 222 427 1 283 2 079 918 2 180	RS	**1975** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 12,83 4,150/5,201 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
NADELHORN ex Trade Will-84 ex Pinksky-81 **Trade Horizon Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	18 723 12 645 34 390	NV (BV)	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (951) 180,02 (BB) 28,45 10,821 170,03 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,9 27,9 ER G.44 943 5 Ha (stl) (14,0 × 10,4) (48,8 12,8 18,3 18,3 × 13,4) ER Der 4(8)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 340kW 445V 60Hz a.c. Fuel 1 736,5t (hvf) 15,25kn
NADER ex Sea Rock-89 ex Gulf Dealer ex New Park Sunflower-81 ex Miss Julie Ajman United Arab Emirates	110 75 —	HR	**1966** Service Machine & SB. Corp.—Amelia, La *19,76* 6,74 2,87 1 dk	**M Tug**	Oil U.S.A.
NADEZHDA **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk 2 177 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (305) 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,25kn
NADEZHDA ex MPK-457-85 **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*280* *84* 35	RS	**1985** "Titovo Brodogradiliste"—Kraljevica (457) 34,05 7,75 2,780 30,34 7,51 4,30 1 dk	**TM Crewboat** 66dk P	MAN 2 Oil 4SA each 6Cy. 200 × 270 sr geared to sc. shafts 1 610bhp (1 184kW) Tvornica Dizel Motora "Split" Split 2 Directional propellers
NADEZHDA KRUPSKAYA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk 7 305 3 665 12 347	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (347) 150,37 (BB) 21,87 8,921 140,01 21,80 13,59 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 037 In.587 L.403 TEU 368 C.Ho 244/20'(40') C.Dk 124/20'(40') 9 Ha (stl) (12,9 12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd 18,5kn
NADEZHDA OBUKHOVA **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	15 306 8 084 14 520 T/cm 31,0	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (458) 169,81 (BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
NADEZHDINSK **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	2 690 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
NADIA ex Magid-80 ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Bakri Navigation Co. Ltd.** Jeddah Saudi Arabia	2 456 1 368 3 445	NV (GL)	**1954** Norderwerft Koser & Meyer—Hamburg (804) 96,12 12,88 5,679 88,42 12,86 8,74 P 45,2 F 10,4 1 dk RW len 60	**M Tanker** Bunkering Vessel Ice strengthened 15 Ta ER L.(oil) 3 269 HeCls. BC	MAN Oil 4SA 8Cy. 400 × 600 reduction geared to sc. shaft 1 236kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 144kW 1 × 120kW 380V 50Hz a.c. Fuel 158,5t-5,0pd 12kn
NADIA **Calcutta Port Trust** Calcutta India	1 255 561 1 748	IRS ✠Classed LR until 6/4/79	**1951**-5 Wm. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 64,17 11,28 5,95 1 dk, 2nd dk clear of mchy. space RW rf 381	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 x 686 1 600ihp (1 177kW) Wm. Simons & Co. Ltd. Renfrew Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.) 12kn

6416407 DNGQ Df Esd Rdr RTm/v	**NADIA** ex Ellen Fuhr-83 ex Freya S.-81 ex Freya-80 ex Athene-76 **Heinz Willmann** Christian Jurgensen und Brink & Wolffel Flensburg Federal Republic of Germany	T.Mk **399** 218 901	GL	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (542) 58,43 9,45 3,734 53,19 9,40 5,97 2 dks	**M General Cargo** 1 Ho 36,3 ER G.1 710 B.1 552 2 Ha (stl) (9,2 17,0 × 5,8) ER Der 3(3)	Deutz RBV6 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5300936 IVES 1056 Df Esd Gc Rdr RT	**NADIA H** ex Monte di Procida-90 ex Sierra-83 ex Lia-79 ex Rotesand-75 **Palermo Trasporti Marittimi di Mandala e Co. - S.n.C.** Palermo Italy	**989** 566 1 585	BV RI (GL)	**1959** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (147) 72,47 10,77 4,319 64,04 10,44 4,88 P 15,9 F 10,1 1 dk	**M General Cargo** Mchy.aft 1 Ho G.2 122 B.2 046 2 Ha (15,3 16,0 × 6,7) Der 1(10) 2(5) 1(3)	MaK Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G.
8222771 OVYK2 D-12926 Df Esd Gc Rdr RT	**NADIA J** **P/R Nadia J** Nordby F. Denmark (DIS)	*1 042* *346* 1 040	BV (NV)	**1984** A/S Nordsovaerftet—Ringkobing (170) 65,77 3,352 62,74 10,01 8,11 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.2 161 B.1 892 TEU 44 C.Ho 30/20' C.Dk 14/20' 2 Ha (stl) (each 15,9 × 7,5) ER 2W Der 2(8)	Callesen 6-427 Oil 4SA 6Cy. 270 × 400 geared to sc. shaft 368kW (500bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabe Gen 3 × 52,8kW 380V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.)-2,5pd
8303458	**NADIA SECONDA** **Gu.Mar. S.r.l.** Porto Torres Italy	**150** 53 —	RI	**1987** Dante Castracani—Ancona (135) 23,02 6,74 — 20,45 6,71 3,31 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Poyaud A12150S Vee Oil 4SA 12Cy. 150 × 180 with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Surgerienne de Const. Mec. Sur Controllable pitch propeller
5001413 Rdr RT	**NADIJA** ex Abqaiq 4-85 **Mopaco Salvage Co. Ltd.** San Lorenzo Honduras	**293** — —	(AB)	**1961** Haarlemsche Schps. Maats.—Haarlem (570) 33,84 9,25 4,693 30,64 9,20 5,21 1 dk	**M Tug**	Enterprise Oil 4SA 6Cy. 432 × 533 sr geared to sc. shaft Enterprise Engine Co. San Francisc Gen 2 × 60kW Controllable pitch propeller Fuel 99,5t
6822395 9H3279 2600 Df Esd Gc Rdr RTv	**NADINE** ex Perna-90 ex Normannbay-79 ex Caroline-75 ex Germa Lord-73 **Nadine Shipping Co. Ltd.** Hind Maritime Enterprises S.A. Valletta Malta	**1 500** 1 174 2 780	BV JR (NV)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B459/06) 87,58 13,03 4,793 80,02 13,01 6,91 P 18,9 F 12,5 1 dk rf 51 len 70	**M General Cargo** Ice strengthened 2 Ho 33,9 26,3 ER G.3 916 B.3 467 4W Der 2(10) 2(5)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 3 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)-5,5pd
6617855 V2HO 2172 Df Esd Rdr RTm/h/v	**NADINE** ex Ragna-90 ex Tilla-83 ex Suderelv-78 ex Frieda Graebe-73 **Ditmar Grothmann** Hamburg Antigua & Barbuda	T.Mk **499** 334 1 196	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (585) 68,36 10,55 3,958 62,11 10,51 6,25 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 435 B.2 229 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,6) ER	Deutz RBV6 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Gen 3 × 112kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)
6421488 HQAH8 L-0321420 Df Esd Gc Rdr RTm/h	**NADINE** ex Evaggelia ex Lina-85 ex Nereida-81 **Nadine Shipping Co.** H.B. Shipping & Trading Co. San Lorenzo Honduras	**398** 189 667	(BV) (PR)	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B476/02) 60,71 9,91 3,449 55,00 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER 4W Der 4(3)	Alpha Oil 2SA 6Cy. 310 × 490 720bhp (530kW) Alpha-Diesel A/S Frederi Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd
6703068 J8LI 2269 Df Esd Pfd Rdr RT	**NADINE** ex Roselil-76 **Sea Wave Maritime Co. Ltd.** Kingstown St. Vincent and the Grenadines	**299** 166 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederi Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd
8314299 UGVM Df Esd Gc Pfd Rdr RTv SatCom 1401550 UGVM	**NADIR** ex Zeeland-89 **U.S.S.R. -Novorossiysk Rybprom** Novorossiysk U.S.S.R.	**3 113** 934 2 742	NV ✠LR class withdrawn-Owners' request 4/89	**1984**-5 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (214) 93,91 (BB) 15,24 6,106 86,21 15,00 9,40 2 dks rf 483 BK 305	**M Fishing** Stern Trawler Processing Ref Mchy.aft 2 Ho 2 TwD In.3 400 3 Ha (stl) (each 3,9 × 3,9)	MaK 8M Oil 4SA 8Cy. 450 × 550 with flexible couplin sr geared to sc. shaft 4 250kW (5 778bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1860kW 1 × 1040kW 380V 50Hz Controllable pitch propeller Fuel 117,0t (d.o.) 746,5t (hvf)
7347823 FZOP 162 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1110225 FZOP	**NADIR** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Toulon France	**980** 275 959	BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	Baudouin 4 Vee Oil 4SA each 12Cy. 185 × 200 geare sc. shafts 2 400bhp (1 765kW) Soc. des Moteurs Baudouin Me Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.)
8724389 UUQO M-12845 RT	**NADIR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*677* *233* 483	RS	**1987** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD4 Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
5269352 LDNK 17863 Df Esd Gc Pfd RT	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	*286* *100* —	NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Jonkopings Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 68 A/B Jonkopings Motfb. Jon Fuel (d.o.)
8624254 LAKN 20494 Df Esd Gc Pfd Rdr RT	**NADJA** **Nadja A/S** Maloy Norway	**117** — —	**100A1** fishing vessel **LMC** FN 223	**1986** Sosnovka Shipyard—Sosnovka 25,68 7,01 22,00 6,80 3,31 F 8,9 1 dk rf - BK 4BH	**M Fishing**	S.K.L. 6NV Oil 4SA 6Cy. 180 × 260 dr reverse geared shaft 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 14kW 400V 50Hz a.c.
5372898 LIYL3 N-00546 Df Esd Rdr RTm/h	**NADODD** ex Libcold-79 ex Jostang-78 ex Una-73 **Skips A/S Nadodd** Kristiansund Norway (NIS)	*465* *175* 540	BV (NV)	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,400 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M Refrigerated Cargo** Ice strengthened 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 2(3)	Alpha Oil 2SA 7Cy. 290 × 420 700bhp (515kW) NE 70 Alpha-Diesel A/S Frede Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c Controllable pitch propeller Fuel 51,0t (d.o.)

5245203	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300		**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Crepelle 7PS Oil 4SA 7Cy. 230 × 300 300bhp (221kW) Etab. Crepelle Lille Fuel (d.o.) 8kn
7359369 EUUG M-17370 Df Esd Gc Pfd Rdr RTv SatCom 1401414 EUUG	**NADYM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 942 1 Ha (stl) (7,0 × 7,0) ER 4W. Der 2(5) 6 Cargo pumps total 2 100T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 797kW (10 600bhp) Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,25kn
7223390 UTCZ M-28240	**NADYM** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7741122 EUUO M-12616	**NADYOZHNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**455** 129 207	RS	**1978** ............U.S.S.R. 44,89 9,45 3,771 5,11 1 dk	**M Fishing** Ice strengthened 1 Ho B.210 1 Ha (1,2 × 1,2) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
5238303 KIEH 274966 Df Esd Gc Pfd Rdr RT	**NAECO** ex Mobil Power-82 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**18 669** 11 833 31 645 T/cm 42,0	AB	**1957** Bethlehem SB. Corp.—Quincy, Ma (1660) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil Bow/CM 104 Diam. 0,356 MH 1,5	**S Tanker** 30 Ta ER L.(oil) 40 520 HeCls. B 4 Cargo pumps total 15 008T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd 17kn
8427462 RT	**NAFIESA-A** **Habib Abdurahman Alawi** Zamboanga Philippines	**225** 138 —		**1980** ....Zamboanga 9,07 32,09 9,06 3,51 1 dk	**M Ferry/General Cargo** 270P	Oil 420bhp (309kW)
7802081 ETNK 24/71 Esd Rdr RT	**NAFKA** **Government of The People's Democratic Republic of Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	✠Classed LR until 23/11/83	**1979**-7 Richards (Shipbuilders) Ltd.—Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102	**M Tug**	Allen 6S37-E Oil 4SA 6Cy. 325 × 370 reverse reduction geared to sc. shaft A.P.E.-Allen Ltd. Bedford Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. 11,25kn
7374759 SYFM 486 Df Esd Gc Pfd Rdr RT AMVER	**NAFKRATIS** **Intrepid Marine Investments Ltd.** Andros Greece	**114 508** 98 312 261 062	**✠100A1** SS 11/89 oil tanker **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25124	**1975**-7 Nippon Kokan K.K.—Tsu (33) 338,11 (BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 18 Ta ER L.(oil) 290 081	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm² (72,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2911,5 sg 10kgf/cm² (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn
7117967 LEBT 17754 Df Esd Gc Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **A/S Rugg** Gunnar Kjonnoy Rederi Kristiansund Norway	*686* *289* 599	BV (NV)	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Normo Oil 4SA 6Cy. 250 × 300 900bhp (662kW) NE 86 BMV Maskin A/S Bergen
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	Paxman 2 Oil 4SA 12Cy. 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
7035078 SW3911 9702 Gc Rdr RT	**NAFSIKA** ex Ryoyo Maru No. 11-90 **Nafsika Shipping Co.** Heracles Shipping Co. S.A. Piraeus Greece	**1 652** 937 2 743		**1970** Tsuneishi Zosen K.K.—Numakuma (235) 80,52 13,03 5,004 74,02 13,01 5,74 1 dk	**M Cement Carrier** 3 Ho ER G.2 384	Daihatsu 8VSHTBM-26D Oil 4SA 8Cy. 260 × 320 1 860bhp (1 368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 100kW 445V 60Hz a.c. Fuel 7,5t (d.o.) 39,0t (i.f.o.)-6,5pd 11,5kn
5096341 SW5100 9445 Df Esd Gc Rdr RTm/v	**NAFSIKA** ex Juliet-89 ex Dama-88 ex Palmavera-79 ex Eastwood-69 **Alfios Maritime Co.** Piraeus Greece	**1 583** 906 2 830	RI ✠Classed LR until 5/69	**1960**-10 Ailsa SB. Co. Ltd.—Troon (503) 91,65 11,74 5,296 85,37 11,71 6,18 1 dk RW rf 152 conv General Cargo 69	**M Tanker** 8 Ta ER L.(oil) 3 833	Widdop Oil 2SA 8Cy. 318 × 470 with flexible coupling & sr geared to sc. shaft 1 135bhp (835kW) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 130,0t (d.o.) 10,5kn
8521505 Esd	**NAFT 1** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**18** — 18	**✠A1** protected water service (from the port of Rabigh) **LMC** EL 9,0/10,0U2 FN 54	**1986**-3 Scheeps. Damen B.V.—Gorinchem (2232) 11,21 3,81 1,550 9,83 3,51 1,91 1 dk rf 424 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.
8521517 Esd	**NAFT 2** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**18** — 18	**✠A1** protected water service (from the port of Rabigh) **LMC** EL 9,0/10,0U2 FN 54	**1986**-3 Scheeps. Damen B.V.—Gorinchem (2233) 11,21 3,81 1,550 9,83 3,51 1,91 1 dk rf 424 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.
8521529 Esd	**NAFT 3** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**18** — 18	**✠A1** protected water service (from the port of Rabigh) **LMC** EL 9,0/10,0U2 FN 54	**1986**-4 Scheeps. Damen B.V.—Gorinchem (2234) 11,21 3,81 1,550 9,83 3,51 1,91 1 dk rf 424 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.
8521567 Esd	**NAFT 4** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**18** — 18	**✠A1** protected water service (from the port of Rabigh) **LMC** EL 9,0/10,0U2 FN 54	**1986**-4 Van der Giessen Scheepswerf B.V.—Hardinxveld-Giessendam ((2235)) 11,21 3,81 1,550 9,83 3,51 1,91 1 dk rf 424 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.

8521579 Esd	**NAFT 5** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**18** — 18	**✠A1** protected water service (from the port of Rabigh) **LMC** EL 9,0/10,0U2 FN 54	**1986**-4 Van der Giessen Scheepswerf B.V.—Hardinxveld-Giessendam ((2236)) 11,21 3,81 1,550 9,83 3,51 1,91 1 dk rf 424 3BH WBnil	**M Mooring Launch**	Caterpillar Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Tractor Co. Peoria, Gen 1 × 1,75kW 24V d.c.
8022688 Esd Rdr RT	**NAFT 6** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**26** — 4	**✠100A1** extended protected water service (from port of Rabigh) **LMC** EL 10,0/13,0U2 FN 78	**1986**-4 Scheepswerf De Onderneming—Amsterdam ((2815)) 14,76 4,30 1,101 12,81 4,04 2,04 1 dk rf 368 BK 25 3BH WBnil	**TM Pilot Launch**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches flexible couplings & sr reverse geared to s shafts 790bhp (581kW) Caterpillar Tractor Co. Peoria, Gen 1 × 14kW 440V 60Hz a.c. 2 × 1,75k 28V d.c.
8521634 Esd Rdr RT	**NAFT 7** **Petromin Petrola Rabigh Refinery Co.** Rabegh Saudi Arabia	**26** 7 4	**✠100A1** extended protected water service (from port of Rabigh) **LMC** EL 10,0/13,0U2 FN 78	**1986**-4 Scheepsbouw & Reparatiebedryf K-2—Raamsdonksveer ((2821)) 14,76 4,30 1,101 12,81 4,04 2,04 1 dk rf 368 BK 25 3BH WBnil	**TM Pilot Launch**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches flexible couplings & sr reverse geared to s shafts 790bhp (581kW) Caterpillar Tractor Co. Peoria, Gen 1 × 14kW 440V 60Hz a.c. 2 × 1,75k 28V d.c.
7821465 9KJW KT-1551 Esd Rdr	**NAFT-1** ex Zuiyo Maru-88 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**1 552** 929 3 261	NK	**1979** Higaki Zosen K.K.—Imabari (213) 84,21 5,695 78,52 13,01 6,41 P 19,9 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 252	Makita Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Tak Gen 1 × 176kW 1 × 160kW 445V 60Hz a Fuel 22,0t (d.o.) 136,5t (hvf)-9,0pd
7830870 UZHB M-12639	**NAFTALANSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 9,38 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NV Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
7364170 ELIV5 8428 Df Esd Gc Pfd Rdr RTm/h/v 1243353 AMVER	**NAFTI** ex Argonaftis-89 ex Asphalt Champion-87 ex Ot Garth-87 ex Sofie-85 **Nafti Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**17 379** 11 186 31 241 T/cm 37,0	NV	**1974** AB Oskarshamns Varv—Oskarshamn (405) 170,77 (BB) 25,94 10,973 161,55 25,91 14,51 P 43,9 F 11,0 1 dk rf nil Bow/CM 80 Diam. 0,203 MH 1,5	**M Tanker** Oil Chemical SBT 21 Ta ER L.(oil) 39 596 HeCls. CptB 4 Cargo pumps total 3 600T/hr	Gotaverken 750/1600 Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken G Gen 3 × 505kW 440V 60Hz a.c. Fuel 298,5t (d.o.) 2 351,0t (hvf)-45,5pd
6619695 SV4143 8246 Df Esd Pfd Rdr RT	**NAFTILOS** ex Maria-82 **Simplioktissia M/S Naftilos Evriali S.A.** Laskaridis Shipping Co. Ltd. Piraeus Greece	**314** 183 386	BV	**1966** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z79) 49,94 8,72 3,747 42,98 8,49 2 dks	**M Fishing** Stern Trawler Mchy.aft	De Industrie Oil 4SA 8Cy. 305 × 460 1 180bhp (868kW) D. & J. Boot "De Industrie" Alphen a
8331065 SV9688 8777 Rdr RT	**NAFTILOS I** ex Kiwi K-84 **Naftilos I Fishing Co. N.E.** Piraeus Greece	**118** 76 —	BV	**1978** "K" Shipyard Construction Co.—Fremantle, W.A. 21,62 2,180 20,55 6,41 3,66	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria
8010233 SV9689 8778 RT	**NAFTILOS II** ex Pellew K-83 **Naftilos II Fishing Co. N.E.** Piraeus Greece	**122** 80 —	BV	**1980** "K" Shipyard Construction Co.—Fremantle, W.A. (49) 21,67 3,079 20,55 6,41 3,69 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria
7815741 H2OS 701969 Df Esd Rdr RT	**NAFTILOS III** ex Robbie II K-83 **Arismic Shipping Co. Ltd.** Limassol Cyprus	**118** 76 —	BV	**1978** "K" Shipyard Construction Co.—Fremantle, W.A. (29) 22,79 6,68 21,42 6,37 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria
7829675 H2OR 701970 RT	**NAFTILOS IV** ex Umbakumba K-83 **Charpi Shipping Co. Ltd.** Limassol Cyprus	**122** 80 —	BV	**1979** "K" Shipyard Construction Co.—Fremantle, W.A. 21,62 6,71 2,19	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria
7358547 5BYX 707684 Df Esd Gc Pfd Rdr RT	**NAFTILOS L. S.** ex Sonia-89 ex Bandak-86 ex Milles-76 **Gidrxslme Shipping Co. Ltd.** Marlemos Shipping Inc. Limassol Cyprus	**30 332** 21 063 52 327	AB (NV)	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (856) 221,75 (BB) 30,56 12,540 205,26 30,51 17,02 P 48,5 F 16,5 1 dk, portable dks in holds rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles Side doors 3(s) Str. heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.63 395 B.61 474 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 12,8) ER	B&W 6 Oil 2SA 6Cy. 900 × 1800 18 600bhp (13 681kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kob Gen 3 × 800kW 440V 60Hz a.c. Fuel 3 084,5t (hvf)
8019760 SV8971 8614 Gc Pfd Rdr RT	**NAFTILOS V** ex Olympic Deka-84 ex Mr C. J. Sr.-84 **Naftilos V Fishing Co.** Piraeus Greece	**173** 117 —	RI (AB)	**1980** Master Boat Builders, Inc.—Bayou la Batre, Al 27,44 7,47 26,88 6,72 3,69 1 dk rf 305	**M Fishing** Stern Trawler Shrimp-trawl	General Motors Vee Oil 4SA 16Cy. 123 × 127 reverse reduc geared to sc. shaft 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 30kW a.c.
8218172 9V3137 382962 Rdr RT	**NAGA** **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**129** 0 —	AB	**1983** Pan United Shipping Pte. Ltd.—Singapore (P-34) 3,328 22,03 7,01 3,56 1 dk rf 551	**TM Tug**	Yanmar S1 2 Oil 4SA each 6Cy. 165 × 210 reverse red geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Am Gen 2 × 28kW
7414482 DXPU 230020 Gc Rdr RT	**NAGA CITY** ex Sagacity-90 ex Soyo Maru-81 **United Tankering Corp.** Manila Philippines	**1 912** 1 509 4 174	NK	**1974** Sanuki Zosen Tekkosho K.K.—Takuma (773) 87,10 14,53 6,330 80,02 14,51 7,22 P 25,6 F 18,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 560	Hanshin 6 Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Gen 4 × 96kW Fuel 203,0t-11,0pd
8315621 YJYZ2 674 Esd Gc Rdr RT	**NAGA HITAM** **Zapata Gulf Indonesia Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	*549* *164* 1 000	AB	**1984** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (151) 40,01 11,03 4,576 36,50 11,00 4,53 P 18,6 1 dk rf 450	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Am Gen 2 × 128kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

404806 KWH 006/L Df Esd Gc Rdr RT	**NAGA JAYA** ex Ungul 1-86 ex Pelita Jaya-84 ex Misool-81 ex Palana-64 **P.T. Pelayaran Nusantara "Naga Laut"** Jakarta Indonesia	**1 253** 638 1 300	KI (GL)	**1963** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1945) 74,48 11,33 4,014 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 193 B.2 086 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Gen 1 × 224kW 230V d.c. Fuel 96,5t (d.o.) 10,75kn
8220606 Rdr RT	**NAGA PACIFIC I** ex Processor-86 **P.T. Mangole Timber Producer** Bitung Indonesia	**120** 5 197	KI (AB)	**1983** Chin Hong Engr. Contractor—Singapore (16) 23,20 2,261 21,40 7,41 2,82 1 dk rf 500	**TM Tug**	Yanmar S185L-ET 2 Oil 4SA each 6Cy. 185 × 230 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 40kW a.c. 11kn
8223610 YDYA M-XXVI I/179 Esd Gc Rdr RT	**NAGA 1** ex Osam Dragon 1-86 Launched as Dragon No. 1 **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**334** 40 475	AB KI	**1982** K.K. Matsuo Tekko Zosensho—Matsue (2016) 39,00 9,53 3,217 35,42 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6S26 2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8220149 YDYB 1986BA Esd Gc Rdr RT	**NAGA 2** ex Osam Dragon 2-86 **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**330** 112 750	AB KI	**1983** K.K. Matsuo Tekko Zosensho—Matsue (2019) 39,00 9,53 2,600 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6X26 2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8200967 P24175 000341 Rdr RTm	**NAGADA** **Lutheran Shipping** Madang Papua New Guinea	**208** 112 283	AB	**1982** Technical & Management Services (Pte.) Ltd.—Singapore (101) 30,03 2,687 28,91 7,56 3,20 F 4,9 1 dk rf 483	**TM Ferry/General Cargo** Ref 130dk P 1 Ho 16,9 ER 1 Ha (w) (11,8 × 4,2) ER	Gardner 2 Oil 2SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 1,5kW Fuel 11,5t (d.o.)-1,5pd 10kn
6609470 YBEV Df Esd Gc Pfd Rdr RT	**NAGAGINI** ex Nusantara Djaja ex Kashima Maru No. 8-74 **P.T. Atrind Marina Graha** Jakarta Indonesia	**287** 130 —	KI	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata
8703567 JL5454 129072	**NAGAHAMA MARU** **Nagahama Jari Y.K.** Nagahama, Ehime Pref. Japan	**499** — 1 383		**1987** Kochi Jyuko K.K.—Kochi (1971) 61,70 4,393 60,00 12,51 6,23	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 300 × 530 with flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8403088 JL5076 126280	**NAGAHAMA MARU No. 3** **Miyamoto Kaiun Y.K.** Kitakyushu, Fukuoka Pref. Japan	**497** — 1 599		**1984** Kochi Jyuko (Eiho Zosen) K.K.—Kochi 4,301 60,00 12,50 6,20 1 dk	**M Sand Carrier** 1 Ho ER G.1 000	Niigata Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata
6606698 HSAC BK2459 Df Esd Gc Rdr RTv	**NAGANIN** ex Noah-79 ex Hongkong Maru-71 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 962** 2 432 6 235	NK	**1965** K.K. Usuki Tekkosho—Saiki (1060) 109,86 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 300bhp (2 427kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 75,0t (d.o.) 400,0t (hvf)-10,5pd 11kn
6522294 HSKX BK0168 Df Esd Gc Rdr RT	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777	BV (NK)	**1965** K.K. Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 200bhp (3 089kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.) 13,25kn
6404562 VWRJ 1039 RTh	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —	Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay (205) 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 x 610 McKie & Baxter Ltd. Paisley Gen 1 × 20kW 1 × 12kW 110V d.c. Fuel (o.f.)
8821254 JM5862 131284 Rdr RT	**NAGASAKI** **Japan Ocean Cruise Line** Nagasaki, Nagasaki Pref. Japan	*255* *86* 20	NK	**1989** Kawasaki Heavy Ind. Ltd.—Kobe (F005) 30,33 1,560 23,99 8,53 2,59	**Aluminium Alloy TGT Hydrofoil Ferry** 180dk P	geared to sc. shafts 7 600shp (5 590kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 450V 60Hz a.c. 2 Water jet propulsion units 43kn
8502444 JKYO 129317 Df Esd Gc Rdr RTv SatNav SatCom 1201360 JKYOA	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University (Nagasaki Daigaku Suisan Gakubu) Nagasaki, Nagasaki Pref. Japan	*1 174* *352* 744	NK	**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (931) 62,87 (BB) 4,717 57,10 11,41 7,12 P 52,5 F 9,5 2 dks	**M Fishing** Training Stern Trawler Ref Mchy.aft B.99 In.97	Daihatsu 8DLM-32 Oil 4SA 8Cy. 320 × 400 with clutches & dr geared to sc. shaft 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 300kW a.c. Controllable pitch propeller 13,5kn
9011375	**NAGASAKI MARU** **Tokyowan Senpaku Sangyo K.K.** Japan	**184** — —		**1990** Sagami Zosen Tekko K.K.—Yokosuka (245) 29,01 8,81 3,81	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan
8631647 JM5660 130350 Rdr RT	**NAGASAKI MARU No. 8** **Nagasaki Shosen Y.K.** Sasebo, Nagasaki Pref. Japan	**349** — 803		**1988** Maebata Zosen Tekkosho K.K.—Sasebo 57,00 8,72 3,610 52,60 8,70 4,00 1 dk rf nil	**M Tanker**	Sumiyoshi S26G Oil 4SA 6Cy. 260 × 470 883kW (1 200bhp) Sumiyoshi Tekkosho Japan
9009700 JM5952 131346 Rdr RT	**NAGASAKI MARU No. 11** **Nagasaki Shosen Y.K.** Sasebo, Nagasaki Pref. Japan	**499** — 1 114	NK	**1990** Maebata Zosen Tekkosho K.K.—Sasebo (185) 3,929 62,00 10,00 4,50 1 dk	**M Tanker** Chemical Molasses	Sumiyoshi S28G Oil 4SA 6Cy. 280 × 500 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
7025920 JHP 106284 Df Esd Gc Rdr RT	**NAGASAKI No. 3** ex Aso Maru No. 7-87 ex Kofuku Maru No. 32-82 **Nagasaki Kaiun K.K.** Tokyo Japan	**184** 41 —		**1970** Nishii Dock Co. Ltd.—Ise (207) 34,50 7,02 3,400 32,00 7,00 4,55 1 dk RW conv Side-fishing Fishing 82	**M Tug** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe

7225520 JHIV 113602 Df Esd Gc Pfd Rdr RT	**NAGASAKI No. 6** ex Daifuku Maru No. 2-88 ex Shoichi Maru No. 30-85 ex Isotoku Maru No. 2-80 ex Chofuku Maru No. 1-78 **Nagasaki Kaiun K.K.** Tokyo Japan	**297** 143 —		**1972** K.K. Ichikawa Zosensho—Ise (1301) *44,75* 7,73 3,271 7,70 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8714968 ELIQ2 8385 Rdr RT AMVER	**NAGASAKI SPIRIT** **Lancer Navigation Co. Ltd.** Western Marine Agencies Monrovia Liberia	*52 787* *29 031* 95 987	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2016) 231,50 (BB) 42,03 13,972 222,00 42,00 20,30 1 dk	**M Tanker** Mchy.aft L.(oil) 114 000	Sulzer Oil 2SA 6Cy. 620 × 2150 11 386kW (15 479bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 525kW a.c.
8904721 JG4786 131102 RT	**NAGASE** **Ueno Marine Service K.K.** Yokohama, Japan Kanagawa Pref.	**134** — 47		**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2035) 27,90 - 2,433 24,50 8,00 3,20	**TM Oil Pollution Recovery**	Niigata 2 Oil 4SA each 6Cy. 220 × 250 with clutche reduction geared to sc. shafts 478kW (650bhp) Niigata Eng. Co. Ltd.
7740178 JG3734 121522 Rdr	**NAGASHIMA MARU** **Mimatsu Fukuda** Tokyo Japan	**149** —		**1978** Ura Kyodo Zosensho K.K.—Awaji (182) *29,91* 7,21 2,42 1 dk	**M Tanker**	Oil
7921370 JK4141 122159 Gc Rdr RT	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**638** — 1 797	NK	**1980** Kinoura Zosen K.K.—Hakata (52) 70,69 4,626 65,03 12,01 4,70 2 dks	**M General Cargo** G.2 983 B.2 787 1 Ha (stl) (39,0 × 8,6) ER	Akasaka Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW
6920769 JJ2288 104695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** — 86		**1968** Towa Zosen K.K.—Shimonoseki (363) 29,01 9,02 2,896 28,50 9,00 3,79 1 dk	**M Tug**	Hanshin Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Gen 2 × 38kW 225V a.c.
6720303 HSAH BK2581 Df Esd Gc Rdr RTv	**NAGATEEP** ex Sun Diamond-79 ex Matsushima Maru-75 **Porn Sitdhichai Panich Ltd. Partnership** Bangkok Thailand	**2 996** 2 008 5 692	(NK)	**1967** Imabari Zosen—Imabari (163) 101,30 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,3 29,4 × 8,3) ER 4W Der 2(15) 2(10)	Mitsubishi Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki K.K. Gen 2 × 120kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 475,0t (hvf)-10,5pd
7044213 8KMV 109647 Rdr	**NAGATO** **Toyu Kaiji K.K.** Numakuma, Japan Hiroshima Pref.	**292** — 253	NK	**1970** Towa Zosen K.K.—Shimonoseki (403) 31,50 3,601 29,82 9,01 3,92 1 dk len 82	**TM Tug** Pusher	Hanshin 2 Oil 4SA each 6Cy. 350 × 550 The Hanshin Diesel Works Ltd. Gen 2 × 104kW Fuel (d.o.)
7312799 JG3212 114047 Rdr RT	**NAGATO** ex Atago Maru-86 **Ube Port Service K.K.** Ube, Japan Yamaguchi Pref.	**184** — 194		**1973** Oshima Dock K.K.—Yoshiumi (508) 27,80 8,64 3,277 23,50 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V
7633040 JK3865 120351 Rdr RT	**NAGATO MARU** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**697** — 761		**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (521) 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 104	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 80,0t (d.o.)-5,5pd
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 1 234		**1978** Shimoda Dockyard Co. Ltd.—Shimoda (280) 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8113944 JJ3288 121260 Rdr RT	**NAGATO MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Japan Hyogo Pref.	**276** — 98		**1981** Hikari Kogyo K.K.—Yokosuka (316) 32,85 3,110 26,52 9,52 4,32 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd.
8310279 JG4260 126699	**NAGATO MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**160** — —		**1983** Kanagawa Zosen—Kobe (250) 37,75 2,601 33,51 8,41 3,41 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 7Cy. 250 × 320 sr geared shafts Niigata Eng. Co. Ltd. Gen 2 × 128kW 440V 60Hz a.c. Fuel 31,5t (d.o.)-8,0pd
7921643 JK4157 122183 Gc Rdr RT	**NAGATO MARU No. 2** **Hikari Marine Co. Ltd.** Tokuyama, Japan Yamaguchi Pref.	**699** — 761	NK	**1979** Sanyo Zosen K.K.—Mukaishima (787) 61,96 3,912 56,22 10,00 4,40 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 183	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW Fuel 87,0t (d.o.)-5,5pd
8319603 JM5316 127033	**NAGATO MARU No. 6** **Nisshin Tanker K.K. & Mutsure Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 821		**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1657) 74,48 4,709 68,00 11,00 5,01 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.2 150	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7828243 JG3845 121584 RT	**NAGATO MARU No. 6** **Shizue Kibe** Yokohama, Japan Kanagawa Pref.	**142** — 290		**1978** Takahashi Zosen Kogyo K.K.—Yokohama (57) *29,81* 2,200 7,00 2,42 1 dk	**M Tanker**	Oil
8125442 JM4824 124646	**NAGATO MARU No. 28** **Mutsure Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**498** — 1 170		**1981** Yoshiura Zosen—Kure (277) 59,01 4,311 54,01 10,00 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 191	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818030 JH2767 122618 Gc Rdr RT	**NAGATO No. 8** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**494** 303 1 600		**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7850208 JDCT 70983	**NAGAURA** **K.K. Shin Kasado Dock** Kudamatsu, Japan Yamaguchi Pref.	**314** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo 30,00 2,301 27,51 14,00 2,54 1 dk	**TM Utility Vessel**	2 Oil 150bhp (110kW)

8406614 UNWJ M-17569 Df Esd Gc Pfd Rdr RTv	**NAGAYEVO** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*5 154* *1 741* 6 237	RS	**1986** Rauma-Repola Oy—Rauma/Raumo (289) 113,00 18,33 7,200 105,33 - . 8,50 1 dk	**M Tanker/ Icebreaker** 11 Ta ER L.(oil) 6 067	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) Bryansk Eng. Works U.S.S.R. Gen 4 × 220kW 380V 50Hz a.c. 14kn
8215364 SULW 2450 Esd Gc Rdr RTv	**NAGDA 1** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 220	✠**100A1** SS 3/89 oil tanker containers on deck only when not carrying oil, having a FP below 60°C Egyptian coastal service ✠**LMC** EL R 440,0/36,0U3 FN 1729	**1984**-2 Suez Canal Authority—Port Fuad (170) 87,56 16,06 4,150 83,01 15,51 5,31 P 15,0 F 11,6 1 dk rf 152 9BH WB703T	**TM Tank Barge** Deck Cargo 5 Ta ER L.(oil) 3 206	MAN 2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.) 10kn
8215376 Esd Gc Rdr RT	**NAGDA 2** **Suez Canal Authority** Port Said Egypt	**2 042** 1 713 3 220	✠**100A1** SS 12/88 oil tanker containers on deck only, when not carrying oil having a FP below 60°C Egyptian coastal service ✠**LMC** EL R 440,0/36,0U3 FN 1729	**1984**-12 Suez Canal Authority—Port Fuad (171) 87,56 16,06 4,152 83,01 15,51 5,31 P 15,0 F 11,3 1 dk rf 152 9BH WB703T	**TM Tank Barge** Deck Cargo 5 Ta ER	MAN 2 Oil 4SA each 9Cy. 200 × 270 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 172kW 1 × 36kW 400V 50Hz a.c. 2 Directional propellers Fuel 153,0t (d.o.) 10kn
8723012 USXR M-12809	**NAGORNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1985** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7942879	**NAGORSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha
7828645 UZGZ M-12638	**NAGORSK** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**600** 194 304	RS	**1979** ..............U.S.S.R. 54,87 9,38 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
7617319 SZKK 9572 Df Esd Gc Pfd Rdr RTv SatCom 1130260	**NAGOUSENA** ex Dara-89 ex Wilnina-88 **Nagos Maritime Inc.** Piraeus Greece	**35 223** 24 829 63 822 T/cm 66,0	AB (NV)	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1817) 224,82 (BB) 32,19 13,753 215,02 32,16 19,61 F 11,0 1 dk rf nil	**M Bulk Carrier** Vehicles Side doors 1(p) 2(s) Ice strengthened Str. heavy cargoes 6 Ho 25,6 28,6 28,6 28,6 28,6 28,6 ER G.70 791 HeCls. B 6 Ha (stl) (16,0 18,3 18,3 18,3 18,3 18,3 × 12,5) ER Cr 3(15)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 2 977,0t (hvf)-56,0pd 15,5kn
8151477 JH2712 119886	**NAGOYA MARU** **Nagoya Sekiyu Unyu K.K.** Nagoya, Aichi Pref. Japan	**199** — 500		**1976** Hamajima Zosen K.K.—Japan 39,50 3,250 35,90 7,41 3,51 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
8421339 JH3059 128423 Rdr RT	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**118** — —		**1985** Kanagawa Zosen—Kobe (273) 27,00 8,02 2,700 23,10 8,00 3,57 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7914676 JH2827 122547 Rdr RT	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Aichi Pref. Japan	**114** — 170		**1979** Imura Zosen K.K.—Komatsujima (202) 27,30 2,500 25,00 6,00 2,60 1 dk	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8013649 JG4126 123717 Df Esd Gc Pfd Rdr RT	**NAGOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** — —		**1981** Hitachi Zosen—Kanagawa Works, Kawasaki (117079) 31,02 6,33 1,182 28,53 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 30kn
7416193 Esd Rdr RT	**NAGROOR** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	**200** 49 140	(BV)	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 11,25kn
7024043 Esd RT	**NAGROOR II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7022978 Esd Gc	**NAGROOR IX** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7022966 Df Esd	**NAGROOR VIII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7022980 Df Esd	**NAGROOR X** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NAGTORALIK** ex Nokasa-89 **Maniitsoq Trawl ApS** Frederikshaab/ Pamiut Greenland (Danish)	*825* *247* 200	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (51) 45,29 9,38 4,311 40,70 9,31 7,12 F - 2 dks rf 1003 BK 254 len 84	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller

6723795 CB4434 Df Esd Gc Rdr RTm/h/v	**NAGUILAN** ex Tuna Service Dos-90 ex Fairplay X-87 **Compania Portuaria Talcahuano Ltda.** Valparaiso Chile	**298** 232 —	GL	**1967** Th. Buschmann Schiffswerft—Hamburg (120) 34,24 8,64 4,001 30,00 8,62 4,50 F 15,6 1 dk	**M Tug** Fire-fighting Ice strengthened	MAN G9V30/45 Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 65kW 220V 50Hz a.c. Directional propeller Fuel 132,0t (d.o.) 12,5
7640172 PLVS Rdr RT	**NAGURA** ex Niaga IX **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1976** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zw 10,5
5105312 HQQY L002-00420 Df Esd RT	**NAHEAL** ex Vasilios V-83 ex Eridania-75 ex Ferrieres-62 **Sea Wolf S.A.**	**884** 493 1 130	(BV) (HR) (RI)	**1953** Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (129) 68,86 9,89 4,064 62,01 9,83 4,42 F 10,1 1 dk	**M Tanker** 12 Ta ER	MAN Oil 4SA 8Cy. 400 × 600 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 60kW 110V d.c. Fuel 63,0t (d.o.) 11
6720389 EQDZ Esd RT	**NAHID** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**125** 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Usuki Oil 4SA 6Cy. 280 × 400 reverse geared to sc. shaft Usuki Tekkosho Us Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Transport Canada)** Ottawa Canada	**856** 392 562		**1974** Allied Shipbuilders Ltd.—North Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Tender**	General Motors 12-645 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroi Fuel 231,0t (d.o.) 14
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**172** 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	General Motors Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroi Gen 1 × 30kW 1 × 10kW 120V d.c. Fuel (d.o.)
6725042 328937 Rdr	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**10 703** 8 626 7 366	✠**100A** SS 7/88 oil tanker FP above 65.5°C. when no deck cargo carried EL W FN 3361	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo HeCls. C	
8126915	**NAHODHA** **Kenya Ports Authority** Mombasa Kenya	**110** — —		**1983** Akerboom Bros. Shipyard Ltd.—Leiden (545) 22,51 5,31 1,751 20,27 5,01 2,52 1 dk	**TM Pilot Cutter**	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 with clutches & reverse geared to sc. shafts 560bhp (412kW) Kelvin Diesels Ltd., GEC Diesels Glasg 13
7341348 SZXO 6651 Df Esd Gc Pfd Rdr RTh AMVER	**NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059 T/cm 64,5	✠**100A1** SS 3/90 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 3"U3 FN 11203	**1975**-2 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (852) 228,05 (BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Doxford 76 Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunder AuxB (o.f.) 11,2kgf/cm^2 (11,0bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Spt 11,2kgf/cm^2 (11,0bar) Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf) 15
7717274 IPVD 1343 Esd Gc Rdr RTm/v	**NAIADE** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**985** 393 613	RI	**1980** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara 70,01 (BB) 14,03 3,610 64,32 14,01 4,81 1 dk	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp	GMT B230 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Tri 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5
6622616 SXJV 8433 Df Esd Gc Rdr RTm/v	**NAIAS II** ex Comte De Nice-83 Launched as Provence **Syros Shipping Co. (L. M. Valmas & Son) Ltd.** Piraeus Greece	T.Mk **4 555** 2 066 1 099	BV	**1966** Ch. & At. de Provence—Port de Bouc (327) 111,41 18,14 4,363 106,94 18,11 9,96 P 81,1 B 27,5 2 dks rf 254	**TM Passenger/RoRo Cargo/Ferry** Ref 256bth 1285dk P Bow door/ramp Stern door/ramp Cars 220	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 10 946kW (14 881bhp) At. & Ch. de Nantes (Bretagne-Loire) Nan Gen 4 × 450kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 302,0t (d.o.) 20,5
7946540 1964	**NAIBOGLU II** ex Hamidiye-74 **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Istanbul Turkey	**281** 184 500		**1912** Eriksbergs M/V A/B—Sweden 42,02 7,01 3,401 ... ... 1 dk	**M General Cargo**	Oil 4Cy. 420 × 350 Ansaldo San Giorgio-Cia. Gen., S.p.A., ASGEN Gen
7702736 TC4372 4564 Rdr RTv	**NAIBOGLU III** **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Silivri Turkey	**498** 316 1 016		**1979** Gultekin Dokerel Gemi Insaat—Izmir (36) 61,09 9,22 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	S.K.L. 8VD36/ Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7702748 TCRB 4581 Rdr RTv	**NAIBOGLU IV** **A. Rifki Naiboglu ve Yegenlevi Kollektif Sirketi** Istanbul Turkey	**498** 276 1 016		**1979** Gultekin Dokerel Gemi Insaat—Izmir (37) 61,09 9,22 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	S.K.L. 8VD36/ Oil 4SA 8Cy. 240 × 360 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7397191 A6ED	**NAIEF JACKS** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Dubai United Arab Emirates	**158** — —		**1974** Promet Private Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**	Caterpillar D39 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)
8224133 VWPB 2028 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1640212 NKJS AMVER	**NAIK JADUNATH SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	**37 855** 21 210 67 169 T/cm 67,4	IRS NV (KR)	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (277) 228,61 (BB) 32,24 13,623 219,01 32,21 18,72 P 13,2 B 12,8 F 19,2 1 dk Box K Bow/CM 115 Diam. 0,500	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 72 041 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer 7RT Oil 2SA 7Cy. 580 × 1700 8 400bhp (6 179kW) Hyundai SB. & Heavy Industries U Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,7

403909 J5325 08269 Rd Rdr RT	**NAIKAI MARU No. 1** **Naikai Kisen K.K.** Hakata, Ehime Pref. Japan	**1 583** — 2 988	 NK	**1985** Murakami Hide Zosen K.K.—Hakata (228) 93,00 (BB) 5,927 85,02 13,01 6,51 P 21,7 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 399	Niigata 6M34AFT Oil 4SA 6Cy. 340 × 620 sr reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW a.c. 12,25kn
805291 J4468 02479 Gc Rdr RT	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Ehime Pref. Japan	**699** — 2 077	 NK	**1978** Murakami Hide Zosen K.K.—Hakata (150) 73,00 5,074 68,00 11,41 5,16 2 dks RW	**M General Cargo** 1 Ho ER G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi 11,5kn
821218 J4818 23995 Gc Rdr	**NAIKAI MARU No. 15** **Naikai Shosen K.K.** Hakata, Ehime Pref. Japan	**499** — 1 502		**1981** Murakami Hide Zosen K.K.—Hakata (187) 70,01 4,301 65,03 11,02 6,41 2 dks	**M General Cargo** Mchy.aft	Niigata 6M31AFT Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
829131 J4847 24049 Gc Rdr RT	**NAIKAI MARU No. 21** **Utsumi Kisen K.K.** Hakata, Ehime Pref. Japan	**499** — 1 530	 NK	**1981** Murakami Hide Zosen K.K.—Hakata (191) 70,01 11,03 4,322 65,03 11,02 4,40 2 dks	**M General Cargo** 1 Ho ER G.2 618 B.2 431 1 Ha (stl) ER	Niigata 6M31AFT Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW Fuel 121,5t (d.o.)-4,0pd 12,5kn
8214463 J4885 26215 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Ehime Pref. Japan	**999** — 2 197	 NK	**1982** Hakata Zosen K.K.—Hakata (271) 82,91 (BB) 4,842 76,99 12,01 5,74 P 16,2 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 700	Niigata 6M34AFT Oil 4SA 6Cy. 340 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 12,5kn
5267275 YKAT 235 Df Esd RT	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Lattakia Syria	**398** 246 701	 (GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (423) 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn
7375583 ELN2 361 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NAIMO** ex Fort Nanaimo-88 ex Leda-80 **Naimo Shipping Corp.** Ugland Brothers Ltd. Monrovia Liberia	**19 095** 13 610 35 982 T/cm 38,6	NV ✠LR class withdrawn-Owners' request 25/11/89	**1975**-12 Sanoyasu Dockyard Co. Ltd.—Osaka (344) 184,00 (BB) 28,10 11,056 174,02 28,01 15,40 P 29,0 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes DSS 5 Ho 25,7 27,2 27,2 27,2 26,3 ER G.44 625 B.43 342 5 Ha (stl) (13,9 × 11,8) (18,3 18,3 18,3 18,3 × 10,8) ER Cr 5(18)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 508kW 450V 60Hz a.c. Fuel 2 052,5t (hvf) 15kn
8808862 CFD-2609	**NAIN BANKER** **Pitney Bowes of Canada Ltd.** Government of Newfoundland & Labrador (Department of Fisheries) St. John's, Nfl. Canada	**486** 245 237	 NV	**1989** Marystown Shipyard Ltd.—Marystown, Nfl. (50) 33,51 8,62 4,001 29,72 8,51 4,27	**M Fishing** Long-line Ref In.270	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 499kW (678bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 150kW 220V 60Hz a.c.
7332737 YINW Df Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	**✠100A1** tug **✠LMC** EL (H) $1\frac{3}{16}$"U2 FN 590	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tug** Fire-fighting	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller
7233711 OYOR 02026 Df Esd Gc Pfd Rdr RTm/h/v	**NAJA ITTUK** ex Linda Dan-83 **J. Lauritzen A/S** Gronlands Handel (Greenland Trading) Aalborg Denmark	T.Mk **3 339** 1 823 4 990	**✠100A1** SS 3/86 Ice Class 1* Ice Class 1A Super **✠LMC** **UMS** **✠Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-5 Nystads Varv Ab—Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Pielstick 10PC2V-400 Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Oy Wartsila Ab Turku/Abo Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd 14,5kn
5098442 DJFJ Esd Rdr RTv	**NAJADE I** ex Eider ex Wilhelm **Walter Peters** Cuxhaven Federal Republic of Germany	**120** 65 170	 GL	**1911** J. J. Pattje & Zonen—Waterhuizen 26,04 6,51 — 26,01 2,62 P 4,6 1 dk R conv sailing vessel 80 conv General Cargo —	**M Fishing** Sport-fishing Mchy.aft	Daimler Oil 4SA 6Cy. 150 × 190 reverse reduction geared to sc. shaft 195bhp (143kW) NE 61 Daimler-Benz A.G. West Berlin 10kn
8806137 OIZB Esd Gc Pfd Rdr RTm/h/v	**NAJADEN** **Rederi AB Engship** Nauvo/Nagu Finland	**3 826** 2 043 4 000	 GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1036) 104,81 (BB) 16,25 5,550 97,40 16,00 7,25 P 13,0 B 6,2 F 14,8	**M General Cargo** Paper-carrying Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.6 461 B.6 367 TEU 326 C.Ho 140/20'(40') C.Dk 186/20'(40') 1 Ha (stl) (65,0 × 12,8) ER	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 540kW 2 × 148kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd Tunnel thruster unit Fuel 55,0t (d.o.)-11,0pd 14,5kn
6619700 OVIB A288 Df Esd Gc Pfd Rdr RT	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590	 BV	**1967** Aarhus Flydedok og Maskinkp. A/S—Aarhus (129) 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow & stern doors Cars 60	Holeby 5 Oil 4SA each 6Cy. 210 × 300 total 3 050bhp (2 243kW) driving 5 gen. each 415kW 415V d.c. connected to 2 elec. motors each of 1 700shp (1 250kW) (CC) & sc. shafts Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 210kW 380V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.) 12,5kn
8610722 EQQM Esd Rdr RTv	**NAJAF** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	*194* *58* 163	**✠100A1** tug Persian Gulf and Strait of Hormuz service **LMC** EL (D) 300,0/23,0U2 FN 283	**1986**-10 N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden ((648)) 26,52 8,26 3,369 23,73 7,95 3,97 RFD 10,7 1 dk rf - BK 43 4BH	**TM Tug** Fire-fighting	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 380V 50Hz a.c.
8804517 Rdr RT	**NAJAT** **Zueitina Oil Co.** Tripoli Libya	**38** — —	**✠100A1** tug extended protected waters service from the port of Cueitina **LMC** EL 55,0/9,0U2(a) FN 84	**1988**-6 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht ((5205)) 14,30 5,18 1,740 12,56 4,70 2,05 1 dk rf - 3BH WBnil	**M Tug**	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 24V d.c.

5021671 HZJV Df Esd Gc Pfd Rdr RTm/v	**NAJD II** ex Aramoana-86 ex Captain Nicolas V-84 ex Aramoana-84 **Najd Shipping (Singapore) Pte. Ltd.** Jeddah Saudi Arabia	3 968 940 1 067	NV ✠Classed LR until 11/62	**1962**-6 Wm. Denny & Bros. Ltd.—Dumbarton (1502) 112,15 18,60 4,547 103,99 18,57 8,51 B 53,1 1 dk & S dk rf 457	**TD-E RoRo Cargo/Ferry** OSD Rail Vehicles 800dk P Side door Stern door Lane Length 209 Clear height 1,90	English Electric 6 Vee Oil 4SA each 16Cy. 254 × 305 total 10 590bhp (7 790kW) driving 6 gen. each 1 220kW 507V d.c. connected to 4 elec. mot each of 2 250shp (1 655kW) (WL) & sc. shaf English Electric Co. Ltd. Gen 3 × 360kW 750V d.c. Thw. thrust propeller fwd Fuel 239,5t (d.o.)-15,5pd
6517067 HZJW Df Esd Gc Rdr RTm/h/v	**NAJD III** ex Nui-85 ex Aranui I-85 ex Aranui-84 **Najd Shipping (Singapore) Pte. Ltd.** Jeddah Saudi Arabia	3 821 884 1 128	NV ✠	**1966**-4 Vickers Ltd. (Newcastle)—Newcastle (183) 112,17 18,62 4,747 104,02 17,99 8,51 B 53,1 1 dk & S dk rf 457	**TD-E RoRo Cargo/Ferry** OSD Rail Vehicles 800dk P Side door Stern door	English Electric 6 Vee Oil 4SA each 16Cy. 254 × 305 total 10 590bhp (7 790kW) driving 6 gen. each 1 220kW 507V d.c. connected to 4 elec. mot each of 2 250shp (1 655kW) (WL) & sc. shaf English Electric Co. Ltd. Gen 3 × 360kW 750V d.c. Thw. thrust propeller fwd Fuel 153,5t (d.o.)-15,5pd
7903299 3ECH7 18969-PEXT1 Esd Gc Rdr RT	**NAJDIAH** ex Mike 3-89 ex Zuiko-85 ex Zuiko Maru **Yusuf Bin Ahmed Kanoo** Panama Panama	2 298 1 556 4 419	NK	**1979** Kurinoura Dock K.K.—Yawatahama (141) 92,50 6,376 85,40 14,20 7,00 P 22,3 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 256	Akasaka Oil 4SA 6Cy. 470 × 760 2 501kW (3 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 1 × 160kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 338,0t (hvf)-12,0pd
7831616 SA713 Df Esd Gc Rdr RT	**NAJMAT AL KHALIJ** ex Ryuho Maru No. 35-84 **Saudi Fisheries Co.** Koo II Industrial Co. Ltd. Dammam Saudi Arabia	124 43 87	KR	**1974** K.K. Yoshida Zosen Tekko—Kesennuma (206) 36,76 2,837 31,91 7,36 4,47 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 225V a.c.
7923067 JK4014 122000 Rdr RT	**NAKAEI MARU** **Kosei Senpaku K.K.** Okayama, Okayama Pref. Japan	699 463 850		**1979** Kogushi Zosen K.K.—Okayama (214) ... ... 57,99 10,80 4,50 1 dk	**M Liquefied Gas Carrier** LPG Ammonia 2 Ta ER L.(gas) 1 028	Hanshin Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7854163 JK2497 100633 RT	**NAKAEI MARU** **Kyushu Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	172 — 450		**1967** Oka Zosen K.K.—Ushimado 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical	Hanshin Oil 450bhp (331kW) The Hanshin Diesel Works Ltd.
8331742 JK2559 102956 RT	**NAKAEI MARU No. 11** **Kishita Kaiun Y.K.** Sakaide, Kagawa Pref. Japan	198 119 395		**1967** Oka Zosen K.K.—Ushimado 38,00 3,250 35,01 7,00 4,81 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 350bhp (257kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
7854694 JL3402 107089	**NAKAFUKU MARU** **Y.K. Nakafuku Kaiun** Kamiura, Ehime Pref. Japan	290 — 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Kubota Oil 700bhp (515kW) Kubota Tekkosho
8514473 JL5411 127518	**NAKAGAWA MARU** **Kinoshita Kaiun Y.K.** Nakagawa, Tokushima Pref. Japan	499 — 1 600		**1985** Yamanaka Zosen K.K.—Namikata (315) 73,00 (BB) 4,322 68,00 11,51 6,91 2 dks	**M General Cargo** 1 Ho ER G.2 591 B.2 534 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
7419585 JG3472 117600 Gc Rdr RT	**NAKAGUSUKU MARU** ex Kiire Maru No. 7-85 **Anakagusuku Maru** Nakagusuku, Okinawa Pref. Japan	276 — —		**1974** Kanbara Zosen K.K.—Onomichi (203) 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd.
8914879 JM5896 131295 Df Esd Gc Pfd Rdr RT	**NAKAHARU MARU** **Shin Taito Steamship Co. Ltd. (Shin Taito Kisen Kaisha Ltd.)** Ube, Yamaguchi Pref. Japan	4 921 — 8 112	NK	**1990** Fukuoka Zosen K.K.—Fukuoka (1156) 106,08 (BB) 7,514 105,00 18,00 9,30 1 dk	**M Cement Carrier** 9 Ho ER G.5 833 9 Ha (stl) ER	Daihatsu Oil 4SA 6Cy. 400 × 480 with clutches & sr gear to sc. shaft 3 089kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8035518 JL5001 125459	**NAKAICHI MARU No. 5** **Nakaichi Unyu Kigyo Kumiai** Takamatsu, Kagawa Pref. Japan	489 — 1 173		**1981** Koa Sangyo K.K.—Takamatsu (506) *54,99* 3,680 9,61 4,40 1 dk	**M Tanker** Mchy.aft	Oil
7852414 JL3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Ehime Pref. Japan	493 — 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** 580dk P Cars 7 Trailers 8	Daihatsu 2 Oil 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7736787 JK3927 115912 RT	**NAKANO MARU No. 23** ex Shinei Maru-80 **Ieshima Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	499 — 1 219		**1973** K.K. Yoshida Zosen Kogyo—Arida *49,50* 4,300 11,00 5,52 1 dk	**M General Cargo**	Oil
8630992 JJ3547 129290 Esd Gc Rdr RT	**NAKANO MARU No. 25** **Ieshima Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	496 — 1 374		**1987** Fuji Kaiji Kogyo—Japan 65,60 14,52 4,170 60,00 14,50 6,50 1 dk rf nil	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 340 × 620 1 324kW (1 800bhp) Niigata Eng. Co. Ltd.
8823628 JJ3611 130826 RT	**NAKANO MARU No. 26** **Ieshima Kensetsu K.K.** Takehara, Hiroshima Pref. Japan	499 — 1 348		**1988** Fuji Kaiji Kogyo—Japan 66,50 4,460 60,00 13,20 7,50 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 340 × 620 Niigata Eng. Co. Ltd.
6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Yamaguchi Pref. Japan	13 951 — 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Mitsubishi Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Gen 3 × 360kW 445V 60Hz a.c. Fuel 42,0t (d.o.) 424,0t (hvf)-35,0pd
7735434 JK4025 122014	**NAKAOKI MARU** **Y.K. Hyakumoto Kaiun** Shimonoseki, Yamaguchi Pref. Japan	199 — 550		**1978** Maeno Zosen K.K.—Onoda (32) 3,100 41,03 7,82 3,41 1 dk	**M Tanker** Mchy.aft	Oil

7222607 M3408 112138 Esd Gc Rdr RT	**NAKAOKI MARU No. 2** **Ube Industries Ltd. (Ube Kosan K.K.)** Ube, Japan Yamaguchi Pref.	**14 005** 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02 (BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.16 529 Cr 1(3) Der 2(3)	Mitsubishi 9UEC65/135C Oil 2SA 9Cy. 650 × 1350 12 150bhp (8 937kW) Ube Tekkosho Ube Gen 3 × 540kW 450V 60Hz a.c. Fuel 78,5t (d.o.) 424,0t (hvf)-35,0pd 16kn
419025 ELB6 6289 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**NAKATA BREEZE** **Minastar Shipping Corp.** Ace Marine Service Co. Ltd. Monrovia Liberia	*25 418* *10 164* 39 016	NK	**1985** Onomichi Zosen K.K.—Onomichi (321) 182,30 (BB) 31,42 10,951 172,02 31,40 17,23 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 47 679	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 9 200bhp (6 767kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 415kW a.c. 14kn
7706122 K3774 120229 Rdr RT	**NAKATA No. 7** **K.K Nakata Gumi (Nakata Gumi Co. Ltd.)** Onomichi, Japan Hiroshima Pref.	**684** 312 1 024		**1977** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (423) 3,701 50,42 10,01 5,01 1 dk	**TM Work Ship** Mchy.aft	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6827929 ERSO M-27948 Df Esd Gc Pfd Rdr RT	**NAKHICHEVAN** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**10 155** 3 799 10 118	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B69/04) 164,01 21,34 8,249 149,00 21,21 12,63 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.283 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan 15,25kn
6929454 UZSG M-21481 Df Esd Gc Rdr RT	**NAKHICHEVAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 665** 1 340 4 719	(RS)	**1967** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Water Ice strengthened 15 Ta ER L.6 170	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
8722874 M-38458 Rdr RT	**NAKHIMOVETS** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1988** .............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
8626812 0105 Rdr RT	**NAKHODA RAGAM** **Government of The State of Brunei (Public Works Department - Ministry of Development)** Bandar Seri Brunei Begawan	*152* *46* 118	NK	**1987** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 27,01 7,31 2,60 P 7,1 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 506bhp (372kW) Caterpillar Inc. Peoria, Illinois Gen 3 × 90kW a.c. Fuel (d.o.)
5081176 EPBD 110 Df RT	**NAKHODA VANANCA** ex Arvi-68 ex Costis-64 ex Sigyn-61 ex Aegir-39 **Andranik A. Carapetian** Bandar Abbas Iran	**370** 137 —	✠Classed LR until 5/70	**1939**-4 J. Koster Hzn. "De Gideon"—Groningen (168) 53,45 8,82 3,087 49,00 8,77 5,26 1 dk & S dk R	**M General Cargo** OSD G.1 361 B.1 216 3W	Alpha Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 26,5t 8,5kn
7034282 USQC M-30575 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	T.Mk **13 733** 7 550 19 986	RS	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B72/09) 177,25 22,46 9,351 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 565 HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd 16kn
6417243 UWML M-27584 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 426	RS	**1963** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,6 1,3 × 1,6) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8325640 UFSJ M-31429 RT	**NAKHODKA** **U.S.S.R. -Ministry of Transport Engineering** Nakhodka U.S.S.R.	**1 657** 417 583	RS	**1983** VEB Schiffswerft "Neptun"—Rostock (104) 80,11 - 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8320224 KT1543 Esd Rdr RTv	**NAKILAT 6** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*203* *60* 387	✠**100A1** Kuwait coastal service and to any Kuwait oil terminal including Sea Island and SBM, with southern limit of Ras al Khafji ✠**LMC** EL (F) 279,0/20,0U2(a) FN 347	**1987**-9 Kuwait Shipbuilding & Repair Yard Co. —Kuwait (1020) 31,20 9,63 2,010 28,81 9,01 3,00 RFD 8,6 1 dk 6BH WB83T	**TM Utility Vessel**	Caterpillar 3408TA 2 Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 740bhp (544kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 415V 50Hz a.c. 2 Directional propellers Fuel 6,0t (d.o.) 10kn
6814506 TCBU 3878 Esd Rdr RTv	**NAKLET** **Mehmet Sekerci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 940	(BV)	**1968** Celiktrans Deniz Insaat—Istanbul (32) 55,71 8,62 3,722 8,60 4,12 1 dk len 71	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Skoda Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 10,5kn
7307316 WA8488 251586	**NAKNEK** ex BSP 136 **Gamble Fisheries Inc.** Juneau, Ak United States of America	**144** 120 —		**1942** Maritime Shipyards—Seattle, Wa *24,88* 8,03 2,34	**Wood TM Fishing**	2 Oil 340bhp (250kW) .... Fuel (d.o.)
7424073 Df Esd Gc Pfd RT	**NAKULA** **P.T. Adhiguna Shipyard** Jakarta Indonesia	**260** 132 —	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (63) 39,58 1,474 36,78 9,76 1,99 1 dk	**M Landing Craft**	Caterpillar 3306SCAC Oil 4SA 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7044029 EFXV 1842 Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 70,5t (d.o.) 12kn

7103772 EFXU 1844 Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A. Ca
6819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,471 26,50 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Ko Fuel 49,5t (d.o.)
6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Ko Fuel (d.o.)
7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	*1968* *978* 2 063	PR	**1970** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3929) 85,88 5,401 78,90 12,40 7,07 1 dk & S dk	**M General Cargo** Ref Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.2 638 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	6bth P Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd
7122699 OWNT D-3206 Esd Pfd Rdr RTv	**NALERAQ** ex Putford Dart-88 ex Boston Sea Dart-85 **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Frederikshaab/ Pamiut Greenland (Danish)	**322** 118 168	✠**100A1** SS 7/85 stern trawler ✠**LMC** EL (I) 1"U2 FN 393	**1972**-4 Hugh McLean & Sons Ltd.—Renfrew (5008) *33,32* 8,21 3,201 30,79 8,18 4,58 B & F 18,3 1 dk rf 1067 BK 152 conv Stern Trawler Fishing 84 conv Stand-by Safety Vessel for offshore installations 88 4BH	**M Fishing** Training Stern Trawler 1 Ho 11,2 1 Ha (stl) (1,8 × 1,2) Der 1(2)	Ruston Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 910bhp (669kW) Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 70kW 415V 50Hz a.c. Controllable pitch propeller Fuel 88,0t (d.o.)
5246104 LJFQ 17940 Df Esd Pfd Rdr RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**128** 57 —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Jonkopings Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonko Fuel 17,5t (d.o.)
8033716 OFPX 264 Rdr RT	**NALLE** ex Porin Nalle-81 ex Porin Karhu-76 **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**179** 0 —		**1950** Valtion Metallitehtaat Laivatelakat —Turku/Abo 30,08 7,52 3,352 26,95 1 dk	**M Tug/ Icebreaker**	Busch-Sulzer Oil 4SA 6Cy. 330 × 430 E made44 fitted50 Busch-Sulzer Bros. St. Louis
8132562 D9FD PHR-8 06480 Rdr RT	**NAM BONG** ex Sam Han-87 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**309** 175 596	KR	**1981** Keum Chang Shipyard—Geoje 54,62 3,412 49,00 8,40 3,81 P 11,6 F 4,6 1 dk	**M General Cargo** B.492 1 Ha (18,6 × 5,4) Der 1(1)	6DSM Daihatsu Oil 4SA 6Cy. 180 × 230 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 38kW 225V a.c.
7377452 6MXT BS-A-878 Df Esd Gc Pfd Rdr RT	**NAM BUG** **Nambug Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	KR (NK)	**1974** Fukuoka Zosen K.K.—Fukuoka (1012) 110,72 17,84 6,767 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) ER Der 4(5)	9UET45 Mitsubishi Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Gen 3 × 750kW 450V a.c. Fuel 2 431,5t-24,5pd
5190769 6MIH BS02-A533 Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Dai Ho No. 9-86 ex Kochi Maru No. 3-72 **Lee Gwang-Sun** Busan South Korea	**357** 190 434	KR	**1961** Miho Zosensho K.K.—Shimizu (296) 50,70 8,13 — 45,06 8,08 3,89 P 10,7 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.100	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Tekkosho Nig Gen 3 × 70kW 230V a.c.
5344047 HLHZ BS-A-2381 Df Esd Gc Rdr RTh	**NAM CHANG No. 103** ex Jin Ryong-86 ex Juro Star-84 ex Bismarck Star-83 ex Takashiro Maru No. 23-80 ex Sumiyoshi Maru No. 3 **Kim Min-Jo** Busan South Korea	**1 358** 824 2 000	KR	**1962** Miho Zosensho K.K.—Shimizu (340) 79,99 12,83 4,954 72,80 12,81 5,69 P 24,1 B 13,8 F 10,1 1 dk RW	**M Fish Carrier** Ref 3 Ho 10,8 15,0 19,8 ER In.2 408 4 Ha (stl) (1,2 × 1,2) (1,9 × 1,9) (2,2 2,2 × 2,2) 6W Der 3(15) 1(10)	M6T Niigata Oil 2SA 6Cy. 420 × 700 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Nig Gen 2 × 240kW 1 × 64kW 445V a.c. Fuel 601,5t (d.o.)-7,0pd
7394840 DTUF BS02- A2729 Df Esd Gc Rdr RT	**NAM CHANG No. 105** ex Unikorea No. 83-89 ex Cipsa No. 8-84 **Nam Chang Fishery Co. Ltd.** Busan South Korea	**323** 174 403	KR	**1974** Uchida Zosen—Ise (747) 50,40 8,36 3,455 44,00 8,31 3,61 P 23,8 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	6LU Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Crossley Oil 2SA 7Cy. 265 × 345 465bhp (342kW) Crossley Bros. Ltd. Manche Gen 2 × 220kW Fuel 20,5t (d.o.)
6701723 Df Esd Gc Pfd Rdr RT	**NAM GANG** ex Novsaga-88 ex Prignitz-88 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	T.Mk **4 168** 2 231 5 910 **6 110** 3 527 7 500	DSRK ✠Classed LR until 7/68	**1967**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (590) 135,79 17,73 6,668/7,614 125,00 17,70 10,22 P 29,3 F 13,5 2 dks RW rf 178	**M General Cargo** Ref Ice strengthened 5 Ho 13,1 19,4 25,9comb. 4,1 10,8 ER G.9 648 B.9 591 In.280 L.550 Der 1(60) 2(5-12) 10(5-8)	Stork Oil 2SA 6Cy. 700 × 1400 8 800bhp (6 473kW) Gebr. Stork & Co. N.V. Gen 3 × 288kW 390V 50Hz a.c. Fuel (hvf)
7703479 D7QI BSR-7 76039 Df Esd Gc Pfd Rdr RTm/h/v	**NAM GANG GLORY** ex Merry Ocean-83 **Korea Industrial Leasing Co. Ltd.** Dongnama Shipping Co. Ltd. Busan South Korea	**4 248** 2 590 5 692	KR	**1977** Dae Dong SB. Co. Ltd.—Busan (190) 113,11 (BB) 17,58 5,997 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M Container Ship** Fixed-guides 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 274 C.Ho 144/20' (40') C.Dk 130/20' (40') incl. 7 ref C. 11 Ha (stl) ER	6DM Akasaka Oil 4SA 6Cy. 510 × 840 reverse reduction gea to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 144kW 445V a.c. Fuel 57,0t (d.o.) 370,0t (hvf)-12,0pd
7416325 D7IM MPR-7 52221 Rdr RT	**NAM HAE** ex Kariyushi No. 2-78 **Nam Hae Express Corp.** Mokpo South Korea	**129** 72 12	KR	**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117066) 27,54 10,80 1,372 24,90 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kaw Gen 1 × 5kW 105V d.c.

7233230 D9BI MPR-7 22311 Esd Rdr RT	**NAM HAE No. 2** ex Han Bo-84 ex Barca-80 **Nam Hae Express Corp.** Mokpo South Korea	**108** 64 12 ✠	KR	**1972**-6 Cant. Navali L. Rodriquez—Messina (157)	25,20 8,39 1,280 20,15 5,74 2,82 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 24kW 220V a.c. 34kn
7820083 D8AJ MPR-7 89310 Df Rdr RT	**NAM HAE No. 7** ex Commodore Kosok No. 1-87 ex Dong Hae Kosok No. 1-83 ex Sunbeam-80 **The Small & Medium Industry Bank** Nam Hae Express Corp. Mokpo South Korea	**191** 108 28	KR	**1978** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (CP20-03)	26,47 8,82 1,302 24,39 8,81 2,49 F 4,3 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	M.T.U. 12V331TC82 2 Vee Oil 4SA each 12Cy. 165 × 155 2 250bhp (1 655kW) M.T.U. Friedrichshafen West Germany Gen 1 × 32kW 225V a.c. 23,5kn
6514003 6KEF F2105 Df Esd Gc Rdr RT	**NAM HAE No. 201** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1965** Forges & Ch. de La Mediterranee—Le Havre (201)	30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6514039 6KDQ F2101 Df Esd Gc Rdr RT	**NAM HAE No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2)	30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6516233 6KDU F2113 Df Esd Gc Rdr RT	**NAM HAE No. 213** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /6)	30,31 6,56 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6519857 6KEV BS-A-2010 Df Esd Gc Rdr RT	**NAM HAE No. 216** **Lee Hi Yeon & Besides One** Busan South Korea	**160** 55 168	(KR)	**1965** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (B.14)	30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6519869 6KEJ F2324 Df Esd Gc Rdr RT	**NAM HAE No. 218** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** Forges & Ch. de La Mediterranee—Le Havre (B.16)	30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6601363 6KDY BS-A-2014 Df Esd Gc Rdr RT	**NAM HAE No. 226** **Gyn Hae Fishery Co. Ltd.** Busan South Korea	**160** 55 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /3)	30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6523315 6KEL BS02-A2012 Df Esd Gc Rdr RT	**NAM HAE No. 227** **Kim Byung-Kwun** Busan South Korea	**160** 55 168	KR	**1965** Forges & Ch. de La Mediterranee—Le Havre (B.24)	30,31 6,53 2,800 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6601375 6KDZ KW2029-A594 Df Esd Gc Rdr RT	**NAM HAE No. 228** **Kim Ha Young** Inchon South Korea	**160** 55 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /4)	30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6606765 6KDA F2127 Df Esd Gc Rdr RT	**NAM HAE No. 230** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de la Manche—Dieppe (1193)	30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6603335 6KED F2252 Df Esd Gc Rdr RT	**NAM HAE No. 239** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3)	30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6605606 6KFB BS02-A2003 Df Esd Gc Rdr RT	**NAM HAE No. 256** **Bae Ki Chan** Busan South Korea	**160** 55 114	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (B.41)	30,31 6,53 2,890 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6608622 6KFC ICOO-C780 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Keum Yang Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	(KR)	**1966** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (B.45)	30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6610792 6KDD BS-A-2013 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Kim Ok-Kyung** Busan South Korea	**160** 55 168	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1196)	30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
6608646 6KFD F2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1966** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (B.50)	30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
6708317 6KDL F2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	(KR)	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5108)	30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn

6615455 6KFF KK0300 -A784 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Young Poong Deep Sea Fisheries Co. Ltd.** Inchon South Korea	**160** 55 168	(BV) (KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (261 /1) 30,31 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Park Yoon Kyu** Inchon South Korea	**160** 55 168	(BV) (KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /2) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.119 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.)
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(BV) (KR)	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
8912704 D8JG MPR-9 04311 Esd Gc Rdr RT	**NAM HAE STAR** **Nam Hae Express Corp.** Mokpo South Korea	**273** — 37	KR NV	**1989** Kvaerner Fjellstrand —a/s.—Omastrand (1596) 38,80 9,44 1,514 36,41 3,91	**Aluminium Alloy TM Ferry** Twin Hull 350dk P	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 076kW (5 541bhp) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 2 × 60kW 220V 60Hz a.c. 2 Water jet propulsion units
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**103** 32 77	(BV)	**1961** Nagasaki Zosen K.K.—Nagasaki (37) 30,00 5,31 2,280 27,01 5,29 2,70 1 dk	**M Fishing** Side Trawler 3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9) Der 1(2,5)	Hanshin Oil 4SA 6Cy. 260 × 400 320bhp (235kW) Hanshin Nainenki Kogyo Fuel 20,5t (d.o.)
6508999 XVLS Df Pfd Rdr RT	**NAM HAI III** ex Genkai Maru No. 58-70 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**110** 43 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1042) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**110** 45 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1043) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**124** 50 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1032) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho
6502373 94568	**NAM HAI VIII** ex Genkai Maru No. 55-71 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**124** 50 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1033) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho
8313544 D9NV ICR-835679 Df Esd Gc Rdr RT	**NAM JOO** **Woo Lim Shipping Co. Ltd.** Inchon South Korea	*1 795* *1 357* 3 728	KR	**1984** Bang-Eo Jin Shipyard Co.—Ulsan (SN38) 86,70 (BB) 5,519 79,46 14,20 6,33 P 21,1 B 12,8 F 6,4 1 dk	**M Tanker** 9 Ta ER L.(oil) 4 568	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Ssang Yong Heavy Industries Co. Ltd. Chang Gen 2 × 200kW 225V a.c.
5197547 D7WO BSR-6 05555 Rdr RT	**NAM KWANG No. 1** ex Chil Sung No. 71-87 ex Kumasachi Maru-67 **Lee Won-O** Busan South Korea	**853** 488 1 343	KR	**1959** Koyo Dockyard Co. Ltd.—Mihara (118) 62,24 9,63 4,371 56,85 9,58 4,91 P 15,6 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.1 699 B.1 544 2 Ha (13,0 13,6 × 5,0) Der 4(3)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Gen 2 × 7,5kW 105V d.c. Fuel 59,0t
6700236 DTBG BS-A-1901 Df Esd Gc Rdr RT	**NAM KYUNG No. 58** ex Il Shin No. 18-86 ex Fukuoka Maru-74 **Nam Kyung Fisheries Co. Ltd.** Busan South Korea	**336** 172 435	KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 3,606 45,34 8,21 3,81 P 21,1 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.423 2 Ha (1,3 × 0,9) (1,9 × 1,9) ER	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 225V a.c.
7618117 6MPO BF36115 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 1** ex Hoko Maru **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**332** 153 —	(KR)	**1963** Fukuoka Zosen K.K.—Fukuoka 50,70 45,01 7,90 3,81 P 9,8 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.548 3 Ha (each 1,6 × 1,5)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 225V a.c.
5416759 6MPP BF36116 Df Esd Gc Pfd Rdr	**NAM PYUNG No. 2** ex Myojin Maru No. 18-73 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**299** 161 —	(KR)	**1961** Nishii Dock Co. Ltd.—Nansei (52) *42,07* 7,65 41,51 7,60 3,71 P 9,5 F 6,1 RW	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 310 × 460 900bhp (662kW) NE 67 Niigata Eng. Co. Ltd.
7618129 6MTE BF36194 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 3** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**231** 113 —	(KR)	**1964** Kochiken Zosen—Kochi 42,91 38,10 7,41 3,41 P 10,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.302 5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c.
5394286 6MTB BF36182 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 5** ex Yakushi Maru No. 23 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	**218** 115 —	(KR)	**1962** Niigata Eng. Co. Ltd.—Niigata (366) 39,81 7,45 37,47 7,40 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.274 3 Ha (each 1,1 × 1,1) ER	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 2 × 44kW 225V a.c.
6507866 6MUK BS02-A745 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 31** ex Kensho Maru No. 15-74 **Park Seong-Yong** Busan South Korea	**235** 112 —	KR	**1964** Miho Zosensho K.K.—Shimizu (507) 43,59 7,52 3,065 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.326 3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5) Der 2(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 140,0t

727882 HJ 8802- A2578 Esd Pfd Rdr RTm	**NAM PYUNG No. 51** ex Chun Yong No. 3-88 ex Seo Kwang No. 5-82 ex Il Woo No. 15-81 ex Hinode Maru No. 52-73 **Dong Seo Fisheries Co. Ltd.** Busan South Korea	**252** 135 316	KR	**1967** Kanasashi Zosensho—Shimizu (760) 45,70 7,62 3,166 40,54 7,60 3,41 P 9,8 B 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.367 2 Ha (1,0 × 0,8) (1,6 × 1,4) 2W Der 2(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V 60Hz a.c. Controllable pitch propeller 11,25kn
244091 WUW Rdr RT	**NAM QUAN** ex Muroto Maru No. 1-67 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**566** 332 1 026	(BV)	**1962** Kurushima Dockyard Co. Ltd.—Imabari (146) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 39,5t (d.o.) 10,5kn
222463 WTK 8SR-7 25764 Rdr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 534** 867 2 551	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) 82,66 5,258 76,00 12,20 6,20 P 22,3 B 14,7 F 10,1 1 dk	**M General Cargo** G.3 380 B.3 139 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Akasaka Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V a.c. 11kn
121202 KQV S-A-1977 Esd Rdr RT	**NAM SOO HO No. 81** **Kyung Sang Namdo Committee of Education** South Korea	**161** 32 115		**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (256) 35,11 7,01 2,780 29,80 7,00 2,80 1 dk	**M Training Ship**	Niigata Oil 4SA 6Cy. 200 × 260 reverse reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
410922 H08155 227-PEXT RT	**NAM SUNG No. 1** ex Teno Maru No. 71-79 **Nok Co. Ltd. S.A.** Nam Sung Fisheries Co. Ltd. Panama Panama	**159** 84 —		**1963** K.K. Uwajima Zosensho—Uwajima (1102) 6,66 2,591 33,99 6,61 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Makita Oil 4SA 6Cy. 290 × 430 550bhp (405kW) Makita Tekkosho Takamatsu Fuel 31,5t
725664 MST F36162 Pfd Rdr RT	**NAM SUNG No. 1** ex Kazu Maru No. 1-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (905) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K. Tarami
725676 MSU F36163 Esd Pfd Rdr RT	**NAM SUNG No. 2** ex Kazu Maru No. 2-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**102** 33 93	(KR)	**1967** Fukuoka Zosen K.K.—Fukuoka (906) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Kobe Hatsudoki K.K. Tarami
502385 MTU F36203 Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1028) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe
502397 MTV F36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**117** 50 —	(KR)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1029) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe
405372 07WK SR-6 28016 Gc Rdr RT	**NAM SUNG No. 9** ex Min Jung No. 3-89 ex Yu Sung No. 3-81 ex Nam Yang No. 3-79 ex Inari Maru No. 28-74 **Baek Ki-Hyun** Busan South Korea	**520** 306 818	(KR)	**1963** Uchida Zosen—Ise (574) 51,19 7,65 41,46 7,61 4,40 P 20,8 F 5,5 1 dk RW len & shortened 79 conv Side-fishing Fishing 79	**M Tanker** Mchy.aft L.(oil) 1 113	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 55kW 230V a.c. 11,5kn
743106 H08156 226-PEXT RT	**NAM SUNG No. 10** ex Teno Maru No. 81-79 **Nok Co. Ltd. S.A.** Nam Sung Fisheries Co. Ltd. Panama Panama	**159** 90 —		**1963** Nagasaki Zosen K.K.—Nagasaki *33,99* 6,61 3,20 1 dk	**M Fishing** Tuna	Oil Japan
122376 PPI Esd Gc Pfd Rdr RT	**NAM SUNG No. 27** ex Sinnam No. 1-86 ex Nansei Maru No. 27-83 ex Sachi Maru No. 33-80 **Trinkor Pesquera Venezuela C.A.** Sin Nam Industrial Co. Ltd. Port of Spain Trinidad & Tobago	**320** 90 207	KR	**1970** Kanasashi Zosensho—Shimizu (959) 48,60 8,13 3,252 42,60 8,11 3,61 P 14,1 F 6,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft 2 Ha (stl) (each 1,6 × 1,5)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 225V a.c. 13kn
415341 MEP F35509 Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**266** 138 320	(KR)	**1961** Niigata Eng. Co. Ltd.—Niigata (323) 45,98 7,65 41,53 7,60 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft G.459 B.359	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
829481 HLHV S-A-1597 Esd Gc Rdr RTv SatCom 660155	**NAM SUNG No. 81** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**149** 39 177	KR	**1979** Nam Sung SB. & Eng. Co. Ltd.—Busan 39,65 33,51 7,51 3,10 B 10,4 F 3,4 1 dk	**M Fishing** Side-fishing Seiner	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 78kW 225V a.c. 13kn
831513 MAT S-A-1656 Esd Gc Pfd Rdr RT	**NAM SUNG No. 101** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd.—Busan 49,71 3,252 41,31 7,70 3,61 P 13,2 F 6,1 1 dk	**M Fish Carrier** Ref G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 94kW 225V a.c. 12,75kn
831525 HLHQ S-A-1657 Esd Pfd Rdr RT	**NAM SUNG No. 103** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 416	KR	**1979** Nam Sung SB. & Eng. Co. Ltd.—Busan 49,71 3,252 41,31 7,70 3,61 P 13,2 F 6,1 1 dk	**M Fish Carrier** G.324 B.293 8 Ha (2,7 2,7 2,7 2,7 2,7 2,7 3,2 × 3,2) (3,2 × 2,1)	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 94kW 225V a.c. 12,5kn
910984 LQP S-A-1899 Esd Gc Pfd Rdr RT	**NAM SUNG No. 308** ex Nam Sung No. 66-84 ex Ocean Bear No. 18-84 ex Fuji Maru No. 33 ex Masa Maru No. 15 **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**297** 91 —	KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 P 15,3 F 8,0 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref In.381 1 Ha (1,6 × 1,6) ER	Hanshin Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 172kW 225V a.c. 10,5kn

8121501 XVMN Esd Rdr RT	**NAM TRIEU 1** ex Huron-85 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**121** 34 —	 (AB)	**1982** Keppel Philippines Shipyard, Inc.—Batangas (45) 3,263 22,03 7,01 3,56 1 dk rf 508	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse reduc geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 24kW
7324481 XVMO Esd RT	**NAM TRIEU 2** ex Keppel Tiga-85 **Vietnam Coastal Shipping Co.** Haiphong Vietnam	**138** 50 130	 ✠Classed LR until 16/11/85	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25	**TM Tug** Fire-fighting	Caterpillar D379 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.)
5246233 XVGO	**NAM VIET** ex Vouri-54 ex Vatersay **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**485** 300 700	 (BV)	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 47,25 8,35 4,27 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Crossley Oil 2SA 8Cy. 267 × 305 480bhp (353kW) Crossley Bros. Ltd. Manch Fuel (d.o.)
8613190 D7GZ BSR-8 65525 Esd Rdr RT	**NAM YANG** **Seong Ho Shipping Co. Ltd.** Busan South Korea	**1 213** — 3 042	 KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 79,46 12,43 5,462 72,01 12,41 5,82 P 18,6 F 8,6 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Chang Gen 2 × 116kW 225V a.c.
6408101 BF22482 Df Esd Gc Rdr	**NAM YANG No. 6** ex Nikko Maru No. 7-69 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**232** 111 —	 (KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Fuel 139,0t
7221081 D7OA BSR-6 96059 Rdr RT	**NAM YOUNG** ex Nam Sung No. 7-86 ex Mariner-80 **Tai Young Shipping Co. Ltd.** Busan South Korea	**735** 439 1 170	 KR	**1969** Kyung Nam SB. & Eng. Co. Ltd.—Pusan 63,51 9,02 3,891 58,50 9,00 4,47 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) ER Der 2(3)	Makita Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Taka Gen 2 × 13kW 220V a.c.
5392393 YKEG Df Esd Gc Rdr RTm/h/v	**NAMAA** ex Wodnica-89 **Mustapha Jindi & Adnan al Halabi** General Trading & Shipping Lattakia Syria	**497** 244 893 **977** 487 1 284	 (PR)	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/10) 65,87 9,91 3,699/4,490 61,85 9,89 5,95 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 2bth P Ice strengthened 2 Ho 16,4 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederik Gen 1 × 50kW 2 × 47kW 230V d.c. Fuel 64,0t (d.o.)-3,5pd
7030377 UIFD M-29866 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	**3 556** 1 290 2 538	 RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to ele motor & geared to sc. shaft U.S
6915271 Df Esd RT	**NAMANGURA** **Armadora y Pesquera Canopus** Buenos Aires Argentina	**156** — —		**1969** Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	MAN Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Fuel 17,5t (d.o.)
8624759 CZ9742 347524 Rdr RT	**NAMAO** **Government of Canada (Transport Canada)** Ottawa Canada	**318** 107 —		**1975** Riverton Boat Works Ltd.—Riverton, Manitoba 31,53 8,56 2,130 8,54 3,54 1 dk	**TM Buoy Tender**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 1 350bhp (993kW) General Motors Corp., Detroit Diesel Allison Div. Detr Fuel 47,0t (d.o.)
9018828 LCYX 20649 Df Esd Gc Rdr RTv	**NAMDALINGEN** **A/S Namsos Trafikkselskap** Namsos Norway	*138* *55* 38	 NV	**1990** Lindstols Skips & Batbyg. A/S—Risor (296) 22,50 8,00 0,980 19,70 7,62 3,15	**TM Ferry** Twin Hull Deck Cargo 96dk P	M.T.U. 12V183 2 Vee Oil 4SA each 12Cy. 128 × 142 sr gea sc. shafts 988kW (1 343bhp) Mercedes-Benz A.G. Man Gen 1 × 16kW 220V 50Hz a.c. 2 Controllable pitch propellers
8008137 A6E2077 Df Esd Gc Pfd Rdr RT	**NAMER** **Jebel Ali Port Corporation** Dubai United Arab Emirates	**220** 0 —	✠**100A1** SS 6/85 tug Arabian Gulf & Gulf of Oman service ✠**LMC** EL (F)D 247,5/19,0U2 FN 325	**1980**-11 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (755) 28,50 9,15 3,261 24,90 8,79 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 76kW 400V 50Hz a.c. Thw. thrust propeller
7700829 D8NV BSR-9 00324 Df Esd Gc Pfd Rdr RT	**NAMHAE PIONEER** **Korea Special Shipping Co. Ltd.** Busan South Korea	**1 903** 1 137 3 351	 KR (NK)	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a.c. Fuel 59,0t (d.o.) 283,5t (hvf)-11,5pd
6818368 HP5319 19175-SC Df Esd Pfd Rdr RT	**NAMHAIEO 1** ex Tempo No. 201-89 ex Tokuhiro Maru No. 81-86 **Tempomas Fisheries Ltd.** Han Doo Fisheries Co. Ltd. Panama Panama	**144** 55	 KR	**1968** Tokushima Zosen K.K.—Fukuoka (737) 34,40 6,71 3,039 29,32 6,68 3,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 515kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 225V 50Hz a.c.
6818370 HP5320 19176-SC Df Esd Rdr RT	**NAMHAIEO 2** ex Tempo No. 202-89 ex Tokuhiro Maru No. 82-86 **Tempomas Fisheries Ltd.** Han Doo Fisheries Co. Ltd. Panama Panama	**144** 55	 KR	**1968** Tokushima Zosen K.K.—Fukuoka (738) 34,40 6,71 3,039 29,42 6,68 3,15 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 515kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 80kW 225V 50Hz a.c.
6811396 HP5322 19178-SC Df Esd Pfd Rdr RT	**NAMHAIEO 3** ex Tempo No. 203-89 ex Akashi Maru No. 58-86 **Tempomas Fisheries Ltd.** Han Doo Fisheries Co. Ltd. Panama Panama	**174** 61 143	 KR	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1105) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Stern Trawler Mchy.aft In.134	Niigata Oil 4SA 6Cy. 250 × 320 588kW (799bhp) Niigata Eng. Co. Ltd. Gen 2 × 68kW 225V 50Hz a.c.

811401 PS321 9177-SC Df Esd Rdr RT	**NAMHAIEO 5** ex Tempo No. 205-89 ex Akashi Maru No. 59-86 **Tempomas Fisheries Ltd.** Han Doo Fisheries Co. Ltd. Panama Panama	**173** 61 143	KR	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1106) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Stern Trawler Mchy.aft In.134	Niigata Oil 4SA 6Cy. 250 × 320 588kW (799bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 225V 50Hz a.c. 10,1kn
827806 MWY 3S02- A2693 Df Esd Gc Pfd Rdr RT	**NAMHAIEO 6** **Han Doo Fisheries Co. Ltd.** Busan South Korea	**160** — 425	KR	**1989** Eul Ji Sb. & Eng. Co.—Koje 39,05 - 3,202 33,00 6,90 3,35 1 dk	**M Fishing** Side-fishing	Oil 4SA 5Cy. 225 × 300 625kW (850bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 232kW 225V a.c. 10,6kn
827791 MWZ 3S02- A2694 Df Esd Gc Pfd Rdr RTv SatCom 980162	**NAMHAIEO 7** **Han Doo Fisheries Co. Ltd.** Busan South Korea	**160** — 232	KR	**1989** Eul Ji Sb. & Eng. Co.—Koje 39,05 - 3,202 33,00 6,90 3,35 1 dk	**M Fishing** Stern Trawler	Oil 2SA 5Cy. 225 × 300 625kW (850bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 232kW 225V a.c. 10,6kn
827818 MWU 3S02- A2701 Df Esd Gc Pfd Rdr RT	**NAMHAIEO 8** **Han Doo Fisheries Co. Ltd.** Busan South Korea	**160** 86 228	KR	**1989** Eul Ji Sb. & Eng. Co.—Koje 39,05 - 3,202 33,00 6,90 3,35 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 225 × 300 625kW (850bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 232kW 225V a.c. 10,6kn
827820 NBU 3S02- A2702 Df Esd Gc Pfd Rdr RT	**NAMHAIEO 9** **Han Doo Fisheries Co. Ltd.** Busan South Korea	**160** 86 227	KR	**1989** Eul Ji Sb. & Eng. Co.—Koje 39,05 - 3,202 33,00 6,90 3,35 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 225 × 300 625kW (850bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 232kW 225V a.c. 10,6kn
7912769 J3020 119731 Esd Rdr RT	**NAMIHAYA** **Osaka Municipal Office** Osaka Japan	**134** — —		**1979** Hitachi Zosen—Maizuru Works, Maizuru (4643) 29,01 7,200 26,01 7,01 3,31 1 dk	**TrM Fire-fighting Tender**	Mitsubishi 3 Oil 4SA each 12Cy. 145 × 160 2 490bhp (1 832kW) Mitsubishi Heavy Industries Ltd. Tokyo
5246283 TCYQ 0343 Df Esd Gc Rdr RTm	**NAMIK KEMAL** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**5 615** 3 029 9 006	AB	**1962** Nipponkai Heavy Ind. Co. Ltd.—Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 6,1 F 8,6 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	Sulzer Oil 2SA 7Cy. 600 × 1040 4 480bhp (3 295kW) Uraga Diesel Kogyo Tamashima Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf) 15kn
7920871 JRNZ 118137 Esd Gc Rdr RT	**NAMINOUE MARU** **Oshima Unyu K.K.** Naze, Kagoshima Pref. Japan	**4 996** — 3 119	(NK)	**1980** Towa Zosen K.K.—Shimonoseki (525) 140,49 20,53 5,366 128,02 20,50 11,92 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft B.17 324 1 Ha (13,7 × 10,5) Der 1(25)	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shafts 15 600bhp (11 475kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 500kW 445V 60Hz a.c. Fuel 128,5t (d.o.) 423,5t (hvf) 20,25kn
7701744 JL4417 120956 Rdr	**NAMIZUMA MARU No. 2** **Namizuma Kisen K.K.** Hojo, Ehime Pref. Japan	**497** — 850		**1977** Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8214671 JL5044 126228 Esd Rdr RT	**NAMIZUMA MARU No. 3** **Seigo Marine Co. Ltd. (Y.K. Sego Marine)** Komatsushima, Tokushima Pref. Japan	**580** — 720	NK	**1982** Kurinoura Dock K.K.—Yawatahama (177) 62,90 10,01 3,790 57,51 4,42 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 185	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 168kW Controllable pitch propeller 12kn
5246312 MWS 315 RT	**NAMOIATA** ex Foxton-60 **Anthony Bambridge** Papeete French Polynesia	**209** 100 193		**1929** G. T. Niccol—Auckland 30,99 8,51 2,375 8,46 1 dk	**Wood TM General Cargo** 1 Ho 16,9 2W	Gardner 2 Oil 4SA each 8Cy. 140 × 197 NE — L. Gardner & Sons Ltd. Manchester Fuel 6,5t (d.o.) 9kn
8615825 ELHS9 8200 Df Esd Gc Pfd Rdr RT AMVER	**NAMSAN SPIRIT** **VSSI Deepsea Inc.** Western Marine Agencies Monrovia Liberia	*59 289* *31 769* 104 984 T/cm 91,8	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL St 687,5/87,0U3 FN 15025	**1988**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (476) 244,08 (BB) 42,73 14,663 234,02 42,68 21,52 1 dk rf nil Bow/CM 121 Diam. 0,410 MH 2,1 7BH WB40935T incl. Nos. 1, 4 & 5 p & s wing tanks 36714T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel Bow loading 5 Ta ER L.(oil) 126 762 3 Cargo pumps total 3 000T/hr	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 10 160kW (13 813bhp) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) hs333,6 AuxB (Comp) 9,1kgf/cm² (9,0bar) Gen 3 × 680kW 440V 60Hz a.c. 14kn
8830815 XOE Esd RT	**NAN CHUAN 10** ex Yue Shui 304-89 **South China Sea Oil Joint Service Corp. Shipping Co.** Guangzhou/Canton China	**790** 503 1 110	ZC	**1977** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 4,100 60,00 10,00 4,50 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 2 600	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c.
8510879 JND RT	**NAN DAN FISHERMAN** **Holy Island Fisheries Pvt. Ltd.** Visakhapatnam India	**155** 47 80	IRS (NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (244) 24,95 7,50 3,010 22,05 7,45 4,09 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 368kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 63kW 415V 50Hz a.c.
6906385 Df Esd Gc Rdr RTm/h/v	**NAN DU JIANG** ex Macspeed-89 ex Menelaos-87 ex Federal Lakes-79 **China Ocean Shipping Co. (COSCO)** China	**11 700** 7 232 20 748 T/cm 31,0	(GL) ✠LR class withdrawn- Reported defect s 19/4/89	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd. —Deptford Shipyard,Sld (832) 160,03 (BB) 22,86 9,135 152,41 22,81 12,83 F 11,3 1 dk rf 76	**M Bulk Carrier** Str. ore cargoes 5 Ho 23,1 22,9 22,9 22,9 22,9 ER G.29 112 B.25 111 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 7 503kW (10 200bhp) Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7211098 BMDJ Df Esd Rdr RT	**NAN FANG 907** ex Southern 907-87 ex Madang Coast-84 ex Lene Coast-81 ex Beep Coast-77 **Southern Cargo Transportation Co. (Beihai) Ltd.** Beihai China	T.Mk **299** 162 716	ZC (BV)	**1972** A/S Nordsovaerftet—Ringkobing (65) 49,75 8,34 3,470 44,45 8,30 5,50 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn

7229497	**NAN FANG 908**	T.Mk		**1972** A/S Nordsovaerftet—Ringkobing (70)	**M General Cargo**	Alpha
BMDK	ex Southern 908-87 ex Raago-85	**300**		49,75 8,34 3,474		Oil 2SA 6Cy. 260 × 400
	ex Elly Frem-81	162	ZC (BV)	44,45 8,30 5,50	1 Ho 26,2 ER	600bhp (441kW)
Df Esd	**Southern Cargo Transportation Co.**	706		F 8,0 2 dks	G.1 312 B.1 159	Alpha-Diesel A/S Frederiksh
Pfd Rdr	**(Beihai) Ltd.**			RW		Gen 3 × 28kW 380V 50Hz a.c.
RT	Beihai China				1 Ha (stl) (24,5 × 5,0) ER	Controllable pitch propeller
					2W Der 1(5) 1(3)	Fuel 48,0t (d.o.)-2,5pd
7312505	**NAN FANG 909**	T.Mk		**1973** A/S Nordsovaerftet—Ringkobing (72)	**M General Cargo**	Alpha
BMDL	ex Southern 909-87 ex Morobe Coast	**298**		49,75 8,34 3,474		Oil 2SA 6Cy 260 × 400
	ex Aya Trigon-79	165	ZC (BV) (NV)	44,45 8,30 5,50	1 Ho 26,2 ER	500bhp (368kW)
Df Esd	**Southern Cargo Transportation Co.**	706		F 8,0 2 dks	G.1 312 B.1 159	Alpha-Diesel A/S Frederiksh
Rdr RT	**(Beihai) Ltd.**			RW		Gen 2 × 48kW 380V 50Hz a.c.
	Beihai China				1 Ha (24,6 × 5,0) ER	Controllable pitch propeller
					2W Der 1(5) 1(3)	Fuel 48,0t (d.o.)
7631547	**NAN FENG**	**18 707**	**✠100A1** SS 3/90	**1978**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works	**M Bulk Carrier**	B&W
9VWC		12 944	strengthened for heavy	—Ichihara (1150)	Mchy.aft	Oil 2SA 6Cy. 740 × 1600
381395	**Southrong Shipping (Pte.) Ltd.**	34 878	cargoes, Nos. 2 & 4 holds	179,03 27,06 10,954		11 600bhp (8 532kW)
Df Esd	Kapal Management (Pte.) Ltd.	T/cm	may be empty	170,01 27,01 15,42		Mitsui Eng. & SB. Co. Ltd. Tam
Gc Pfd	Singapore Singapore	42,1	**✠LMC UMS**	P 30,5 F 13,8 1 dk		AuxB (o.f.) 8kgf/cm² (7,9bar)
Rdr RT			EL I† 605,0/64,0U3	rf nil		e(ex.g) 13kgf/cm² (12,8bar)
AMVER			FN 7214	7BH WB20133T incl. Topside tanks in holds 3760T		Gen 3 × 560kW 450V 60Hz a.c.
				Comb. btm & side tanks in holds 4370T & No. 3		
				hold 9381T		
8830724	**NAN FENG 703**	**495**		**1985** Guangzhou Fishing Vessel Shipyard,	**M Fishing**	Chinese Std. Type
BXQY		148		—Guangzhou guangdong	Side-fishing	Oil 4SA 8Cy. 300 × 380
	Nan Hai Fisheries Institute	—	ZC	59,88 - —		736kW (1 001bhp)
RT	Guangzhou/Canton China			52,00 9,50 4,30		Luda Fishing Shipyard
				0 dks		Gen 2 × 120kW 400V a.c.
7800227	**NAN FENG 704**	**844**		**1978** Kanasashi Zosensho—Shimizu (1284)	**M Research/Fishing**	Yanmar
BYWE		290		62,49 4,450	Stern Trawler Training Survey Ref	Oil 4SA 8Cy. 280 × 340 reduction geared to s
	Government of The People's	808	NK	56,01 10,81 6,81		shaft
Df Gc	**Republic of China (China**			2 dks	In.135	2 400bhp (1 765kW)
Pfd Rdr	**National Machinery Import &**					Yanmar Diesel Engine Co. Ltd. Amaga
RT	**Export Corp.)**				1 Ha (1,6 × 1,6)	Thw. thrust propeller fwd
	Guangzhou/Canton China				Der 2(3)	Fuel 258,0t
7386336	**NAN FUNG**	**19 907**	**✠100A1** SS 7/79	**1975**-4 Astilleros Espanoles S.A.—Factoria de	**M Bulk Carrier**	Sulzer
J8CA		13 796	strengthened for ore	Sevilla, Sevilla (174)		Oil 2SA 7Cy. 680 × 1250
2027	**Continental Sweden Corp. Ltd.**	34 995	cargoes,Nos. 2, 4 & 6 holds	196,02 (BB) 24,29 11,145	7 Ho 19,8 19,9 19,9 19,8 19,9 19,9	11 550bhp (8 496kW)
Df Esd	Kingstown St. Vincent and	T/cm	may be empty	185,02 24,21 15,22	19,1 ER	Ast. Espanoles S.A. Sestao Works, B
Gc Pfd	the Grenadines	41,3	Ice Class 3	P 30,5 F 17,4 1 dk	G.44 753 B.38 526	AuxB (Comp) 7kgf/cm² (6,9bar)
Rdr			**✠LMC (UMS)**	rf nil DK fwd	7 Ha (stl) (each 13,1 × 11,5) ER	Gen 3 × 420kW 440V 60Hz a.c.
RTm/h/v			EL H† 2⅞"U3	NS 9BH WB16333T incl. Comb. btm & STs in	Cr 4(10)	Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,5pd
AMVER			FN 7296	Nos. 1,2,3, 4,6 & 7 holds 4755T Topside tanks		
				in all holds 3877T & No. 4 hold 5794T		
7373509	**NAN GUAN LING**	**4 224**		**1975** Kurinoura Dock K.K.—Yawatahama (110)	**M General Cargo**	Makita
BOEB	ex Qin Fen 21-80 ex Gulf King-78	2 624		109,04 17,05 7,060		Oil 4SA 6Cy. 540 × 850
	Dalian Ocean Shipping Company	7 351	ZC (NK)	101,80 16,96 8,60	2 Ho ER	4 800bhp (3 531kW)
Df Esd	**(COSCO DALIAN)**			P 23,8 F 11,6 1 dk	G.9 430 B.8 641	Makita Tekkosho Takam
Gc Pfd	Dalian/Dairen China			RW		Gen 2 × 160kW 445V 60Hz a.c.
Rdr RT					2 Ha (stl) (27,3 27,9 × 8,5) ER	Fuel 667,5t-12,5pd
					Der 4(15)	
8832526	**NAN HAI CHUN**	**117**		**1989** "A. Fai" Engineers & Shiprepairers—Hong	**M Ferry**	Isotta Fraschini
BRZE		35		Kong	Twin Hull	Vee Oil 4SA 8Cy. 170 × 170
	Shenzhen Shipping Co.	23	ZC	22,28 - 1,690		647kW (880bhp)
Esd Rdr	Shekou China			19,27 8,70 2,72		Isotta Fraschini S.p.A.
RT				1 dk		Gen 2 × 48kW 380V a.c.
7365447	**NAN HAI FA XIAN**	**127 047**		**1976** Italcantieri S.p.A.—Monfalcone (4308)	**M Processing Tanker**	GMT
ELJB4	ex AGIP Campania-89	104 926		348,93 (BB) 51,87 20,005	Storage Vessel for offshore installations	Oil 2SA 10Cy. 1060 × 1900
8475	**AGIP (Overseas) Ltd., Chevron**	254 642	AB (RI)	330,72 51,82 25,61	COW IGS	38 600bhp (28 393kW)
Df Esd	**Overseas Petroleum Ltd. &**	T/cm		P 57,7 1 dk	19 Ta ER	Grandi Motori Trieste
Gc Pfd	**Texaco Petroleum Maatschappij**	160,1		rf nil Bow/CM 174 Diam. 0,508 MH 1,5 conv	L.(oil) 306 333 HeCls. BC	Gen 1 × 1400kW 2 × 1200kW 440V 60Hz
Rdr	**(Nederland) B.V.**			Tanker 90	4 Cargo pumps total 14 000T/hr	Fuel 11 753,0t (d.o.)-130,0pd
RTm/h/v	ACT Operators Group					
SatCom	Monrovia Liberia					
7386972	**NAN HAI XI WANG**	**87 974**	BV	**1976**-7 Empresa Nacional "Bazan" de C.N.M. S.A.	**S Processing Tanker**	2 S Turb dr geared to sc. shaft
	ex Almirante Rotaeche-85	67 695		—El Ferrol (148)	Storage Vessel for offshore installations	32 000shp (23 538kW)
	Government of The People's	171 280	✠Classed LR until 29/11/85	290,69 (BB) 46,03 18,619	IGS Bow loading	Empresa Nacional "Bazan" de C.N.M. S.A.
Df Esd	**Republic of China**			275,01 46,00 24,01	15 Ta ER	
Gc Pfd	Zhanjiang/ China			F 23,8 1 dk	L.(oil) 198 866	Gen 2 × 1500kW 1 × 1000kW 450V 60Hz
Rdr RTv	Tsamkong			rf nil Bow/CM 137 Diam. 0,610 conv Tanker 86	3 Cargo pumps total 11 200T/hr	Fuel 10 297,5t (o.f.) 296,5t (d.o.)
SatCom						
6815005	**NAN HAI 132**	**490**		**1967** Shikoku Dockyard Co. Ltd.—Takamatsu	**M Tanker**	Hanshin
BXBC	ex Hai Long	207		48,27 8,11 3,401		Oil 4SA 6Cy. 280 × 430
	Guangdong Petroleum Co.	682	(NK)	- 8,10 3,75		750bhp (552kW)
Esd Rdr	Guangzhou/Canton China			1 dk	L.(oil) 853	Hanshin Nainenki Kogyo
RT						Fuel 32,5t
5246362	**NAN HAI 136**	**628**		**1955** Stocznia im. "Komuny Paryskiej"—Gdynia	**M General Cargo**	MaK
	ex Orlowo-56	280		(B53/29)		Oil 4SA 8Cy. 290 × 420
	Guangdong Province, Hong Kong &	813		57,64 9,07 4,249	2 Ho 15,4 15,0 ER	640bhp (471kW)
Df Esd	**Macau Navigation Co.**			52,00 9,05 4,75		Maschinenbau Kiel A.G.
Rdr	Guangzhou/Canton China			1 dk		Gen 2 × 40kW 1 × 10kW 220V d.c.
RTm/h				RW	2 Ha (each 10,1 × 3,9) ER	Fuel 27,5t (d.o.)
					4W Der 4(1,5)	
5302348	**NAN HAI 138**	**889**		**1961** A/S Langesunds M/V—Langesund (47)	**M Tanker**	MWM
BXBF	ex Timur Star-70 ex Slamet Timur-69	481		65,92 9,81 4,242		Oil 4SA 8Cy. 320 × 480
	ex Rubistar-68 ex Rush-65	1 435		60,71 9,45 4,96	10 Ta ER	1 050bhp (772kW)
Esd Rdr	**Government of The People's**			1 dk	L.(oil) 1 529	Motorenw. Mannheim A.G. (MWM) Mann
RTm	**Republic of China**			len 65		Gen 2 × 70kW 440V 60Hz a.c.
	China					Fuel (d.o.)
7038422	**NAN HAI 139**	**1 357**		**1970** Shikoku Dockyard Co. Ltd.—Takamatsu	**M Tanker**	Niigata
	ex Kwang Chow	781		(742)	Mchy.aft	Oil 4SA 6Cy. 370 × 540
	Guangdong Petroleum Co.	1 834	(NK)	77,60 12,55 4,204		1 600bhp (1 177kW)
Df Esd	Guangzhou/Canton China			71,00 12,50 5,00	L.(oil) 2 368	Niigata Eng. Co. Ltd.
Rdr RT				P 18,6 F 8,3 1 dk		Fuel 123,0t-6,0pd
8426846	**NAN HAI 141**	**823**		**1975** Hudong Shipyard—Shanghai	**M Tanker**	S.K.L.
BXJA		327		67,45 3,860		Oil 4SA 6Cy. 320 × 480
	Guangdong Petroleum Co.	1 000		60,00 10,00 4,50	3 Ta	1 320bhp (971kW)
Esd Rdr	Guangzhou/Canton China			P 21,7 F 9,2 1 dk	L.1 356	VEB Schwermasch. "Karl Liebknecht" Magd
RT						(SKL)
						Gen 2 × 90kW 380V 50Hz a.c.
5246386	**NAN HAI 142**	**7 238**		**1944** Bethlehem-Fairfield—Baltimore, Md (2340)	**S General Cargo**	T 3Cy. 622 940 & 1777 x 1219
	ex Springbank-58 ex Samspelga-47	4 414		134,58 17,40 8,459		2 500ihp (1 839kW)
	China Ocean Shipping Co. (COSCO)	11 024	(AB)	127,34 17,35 11,38	5 Ho 18,5 22,1 15,2 ER 13,7 21,3	General Mchy. Corp. Hamilton
Df Esd	Guangzhou/Canton China			2 dks	G.15 937 B.14 153	Gen 3 × 20kW 120V d.c.
				RW		Fuel 1 137,0t (o.f.)
					5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5	
					× 6,0)	
					10W Der 2(15) 10(5)	

Ship / Owner / Port	Tonnage	Class	Built / Dimensions	Type / Particulars	Machinery
NAN HAI 142 **Guangdong Petroleum Co.** Guangzhou/Canton China	788 334 —		**1976** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 3,900 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 400V a.c.
NAN HAI 144 **Guangdong Petroleum Co.** Guangzhou/Canton China	665 165 620		**1976** Xinzhongguo Shipyard—Guangzhou/Canton 58,78 3,850 53,55 9,42 4,20 P 8,6 F 5,2 1 dk	**M Tanker** 3 Ta L.903	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 75kW 400V 50Hz a.c. 11kn
NAN HAI 146 ex Ericbank-59 ex Sameveron-47 **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**7 274** 4 444 11 024	(AB) Classed LR until 7/60	**1944** Bethlehem-Fairfield—Baltimore, Md (2307) 134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 x 1219 2 500ihp (1 839kW) General Mchy. Corp. Hamilton, Ont. Fuel 1 137,0t (o.f.) 11kn
NAN HAI 147 **Guangdong Petroleum Co.** Guangzhou/Canton China	788 334 1 106		**1983** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 3,900 60,00 10,00 4,50 1 dk rf nil	**M Tanker**	Chinese Std. Type 6350 Oil 4SA 6Cy. 300 × 380 794kW (1 079bhp) Shaanxi Diesel Engine Factory Xinping Gen 2 × 90kW 400V a.c.
NAN HAI 201 ex Weco Supplier II-75 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**499** 230 738	ZC ✠Classed LR until 28/1/77	**1974**-9 Aarhus Flydedock A/S—Aarhus (158) 53,10 11,23 3,455 50,00 11,01 4,00 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
NAN HAI 202 ex Weco Supplier III-76 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**499** 230 738	ZC ✠Classed LR until 11/2/77	**1975**-7 Aarhus Flydedock A/S—Aarhus (161) 53,10 11,23 3,455 50,00 11,00 4,99 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
NAN HAI 203 ex Weco Offshore III-76 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**499** 230 738	ZC ✠Classed LR until 11/2/77	**1975**-9 Aarhus Flydedock A/S—Aarhus (162) 53,10 11,23 3,450 50,00 11,00 4,00 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
NAN HAI 205 ex Seaway Perm-79 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**925** 22 925	ZC (NV)	**1975** Aukra Bruk A/S—Aukra (55) 63,40 13,42 5,750 55,00 13,20 6,65 F - 1 dk rf 749	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	12bth P MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 160kW 1 × 134kW 1 × 103kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 538,5t (hvf)-23,5pd 16kn
NAN HAI 206 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**1 598** 616 1 532	NK ZC	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F542) 67,00 14,64 5,063 60,24 14,62 7,00 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Der 2(5)	Niigata 16MGV28BXE 2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NAN HAI 207 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**1 597** 616 1 530	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F543) 67,00 14,64 5,065 60,00 14,60 7,00 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Der 2(5)	Niigata 16V28BX 2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NAN HAI 208 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**1 190** 451 1 167	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F545) 61,90 12,53 4,963 55,00 12,50 6,40 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	Niigata 12V28BX 2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NAN HAI 209 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	**1 190** 451 1 167	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F546) 61,90 12,53 4,963 55,00 12,50 6,40 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	Niigata 12V28BX 2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
NAN HAI 210 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	*1 405* *421* 1 700	ZC ✠Classed LR until 15/4/87	**1986**-9 Malta Drydocks—Valletta (162) 64,71 14,13 5,760 56,35 13,80 6,90 1 dk rf nil	**TM Supply Ship** Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts 6 526bhp (4 800kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 450kW 2 × 240kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
NAN HAI 211 **China National Offshore Oil Corp. & Nan Hai West Oil Corp.** Zhanjiang/ Tsamkong China	*1 405* *421* 1 700	ZC ✠Classed LR until 15/4/87	**1986**-9 Malta Drydocks—Valletta (163) 64,71 14,13 5,760 56,35 13,80 6,90 1 dk rf nil	**TM Supply Ship** Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 6 526bhp (4 800kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 450kW 2 × 240kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
NAN HAI 501 ex Lady Isabelle-75 ex Wumme-71 **Petroleum Corp. of The People's Republic of China South China Sea Branch** Zhanjiang/ Tsamkong China	**827** 358 —	(BV) (GL)	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (328) 56,70 10,62 4,268 50,02 10,61 6,91 2 dks	**M Fishing** Side Trawler Mchy.aft	CSD Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln 13,75kn

7804807 BXNA Df Esd Gc Pfd Rdr RT	**NAN HAI 502** **China National Offshore Oil Corp. &** **Nan Hai West Oil Corp.** Zhanjiang/ China Tsamkong	**942** 210 697	NK ZC	**1979** Mitsubishi Heavy Industries Ltd.—Yokohama (998) 65,70 (BB) 11,23 4,063 62,82 11,20 5,44 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 sr geared shaft 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. A Gen 3 × 200kW 400V 50Hz a.c. Controllable pitch propeller
7909009 BXND Df Esd Gc Pfd Rdr RT	**NAN HAI 503** **China National Offshore Oil Corp. &** **Nan Hai West Oil Corp.** Zhanjiang/ China Tsamkong	**1 373** 348 1 257	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (F548) 75,88 4,610 68,00 15,00 4,63 F 32,0 2 dks	**M Research/ Drilling Ship** Moonpool	Daihatsu Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 240kW 390V 50Hz a.c. Controllable pitch propeller
5192640 BXBK Df Esd Gc Pfd Rdr RT	**NAN HU** ex Ji Mei-83 ex Min Fung-81 ex Baronessan-80 ex Taiwan-72 ex Olav-69 ex King Olav V-68 **Guangdong Province, Hong Kong &** **Macau Navigation Co.** Guangzhou/Canton China	**4 201** 2 061 3 468	ZC ✠Classed LR until 10/7/81	**1961**-7 Aalborg Vaerft A/S—Aalborg (135) 121,03 16,18 5,201 106,50 16,15 8,55 P 6,1 F 18,6 2 dks, 3rd dk except in mchy. space rf 178	**TM Passenger/General Cargo/Ferry** Vehicles 395bth 722dk P Side doors Ice strengthened 1 Ho 13,4 ER G.1 886 B.1 688 1 Ha (8,1 × 3,8) ER Cr 2(3)	B&W 8- 2 Oil 2SA each 8Cy. 500 × 900 7 500bhp (5 517kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 450kW 440V 60Hz a.c. Fuel 477,5t (hvf)-28,5pd
5389346 BOTO Df Esd Gc Rdr RT	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	**9 070** 5 218 13 300	ZC ✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1017) 146,13 19,56 9,091 134,50 19,50 12,10 F 11,0 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Sulzer Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan T Gen 3 × 200kW 450V 60Hz a.c. Fuel 982,5t
5389011 HQBI3 RHQ032162 Df RTm/v	**NAN I** ex Lesrix-86 ex Whitehaven-64 **Jellwing Ltd.** Puerto Cortes Honduras	**726** 436 1 041	HR ✠Classed LR until 2/5/86	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Gen 1 × 17kW 2 × 10kW 1 × 6kW Fuel 51,0t (d.o.)
8500173 BPCK 86R2009 Df Esd Gc Pfd RT	**NAN JI ZHOU** Launched as Kawasaki **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	*20 507* *6 152* 27 525	ZC	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1333) 175,00 (BB) 27,84 9,460 165,00 27,80 16,30 1 dk	**M Bulk Carrier** Self-unloader 5 Ho ER G.31 818 8 Ha (stl) ER	B&W Oil 2SA 6Cy. 420 × 1360 5 700bhp (4 193kW) Mitsui Eng. & SB. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7422790 BOUJ Df Esd Gc Rdr RT	**NAN JIANG** ex Sea Lion-82 **Guangzhou Ocean Shipping** **Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 746** 6 440 15 240	ZC ✠Classed LR until 1/82	**1978**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (462) 140,99 20,48 8,860 134,17 20,42 11,73 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(60) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf)
6810160 BOAP Df Esd Gc Pfd Rdr RTm	**NAN JING** ex Yong Cheng-89 ex Paul Schroder-80 **Jiangsu Ocean Shipping Company** **(COSCO JIANGSU)** Nanjing/Nanking China	T.Mk **3 202** 1 851 5 671 **5 008** 2 906 7 670	ZC (BV)	**1968** Burntisland S.B. Co. Ltd.—Burntisland (420) 121,61 17,35 6,605/7,800 112,77 17,22 9,93 P 26,3 F 14,1 2 dks rf 76	**M General Cargo** 3 Ho 16,5 28,1 28,1 ER G.10 599 B.9 705 3 Ha (stl) (11,2 20,5 21,3 × 5,9) ER 10W Der 10(5)	B&W 8-50V Oil 2SA 8Cy. 500 × 1100 5 600bhp (4 119kW) J. G. Kincaid & Co. Ltd. Gen 3 × 400kW 380V 50Hz a.c. Fuel 959,0t (hvf)
7641152 BODM Df Esd Gc Pfd Rdr RT	**NAN KOU** ex Ocean Transporter-78 **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **3 748** 1 402 5 692	ZC ✠Classed LR until 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277) 136,19 (BB) 21,47 6,810 120,00 20,00 13,80 2 dks rf 279	**M RoRo Cargo** Ice Strengthened Slewing stern door/ramp L 22,00 W 8,00 1 Ho 69,6 ER TEU 404 C.Ho 34/20' C.RoRo Dk 190/20' C.Dk 180/20'	MAN Vee Oil 4SA 10Cy. 520 × 550 sr geared shaft 10 550bhp (7 760kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 720kW 2 × 680kW 450V 60H Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)
8315889 BRZB Rdr RT	**NAN PENG** ex Hong Qi 170 **Shenzhen Shipping Co.** Shekou China	T.Mk **2 433** 1 089 **3 883** 2 015 5 202	ZC	**1983** Wenchong Shipyard—Huangpu/Whampoa 105,32 - 6,501 99,00 16,00 9,00	**M General Cargo**	Pielstick 6P Oil 4SA 6Cy. 400 × 460 sr geared to sc. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Gen 3 × 240kW 390V 50Hz a.c. Fuel 18,5t (d.o.) 315,0t (hvf)
6500521 BOOM Df Esd Gc Pfd Rdr RTm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **Guangzhou Ocean Shipping** **Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 381** 3 642 — **9 107** 5 311 12 483	(AB) (BV) (ZC)	**1964** Mitsubishi Heavy Industries Ltd.—Hiroshima (167) 156,47 19,56 —/9,306 144,99 19,51 12,50 F 11,3 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.17 166 B.15 519 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) 19W Der 1(30) 2(20) 4(10) 12(5)	Mitsubishi Oil 2SA 9Cy. 750 × 1500 12 822bhp (9 431kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf)
7525413 BORR Df Esd Gc Pfd Rdr RT	**NAN PING SHAN** ex Aegis Sailor-81 **Tianjin Ocean Shipping Company** **(COSCO TIANJIN)** Tianjin/Tientsin China	**9 463** 6 398 15 750	ZC (AB)	**1978** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (305) 144,00 21,44 8,960 134,00 21,40 12,20 P 12,2 F 10,1 3 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 011 B.20 290 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 3(12,5)	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao Wo Gen 3 × 252kW
7528075	**NAN TONGGA** **Government of The Republic of** **Indonesia** Jakarta Indonesia	**335** 127 —	KI	**1973** P.T. Ippa Gaya Baru—Semarang ... ... 40,01 7,60 3,00 1 dk	**M General Cargo** Mchy.aft	Kubota Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Kubota Tekkosho (Sakai Diesel Plant) Gen 1 × 11kW 220V
7028532 BLKP Df Esd Gc Pfd Rdr RT	**NAN XI JIANG** ex Dettifoss-89 **Oujiang Shipping Co. Ltd.** Wenzhou China	**3 003** 1 696 4 450	ZC ✠LR class withdrawn- Owners' request 3/89	**1970**-11 Aalborg Vaerft A/S—Aalborg (185) 95,54 14,53 7,170 85,50 14,30 8,50 Ba 20,2 F 13,2 2 dks rf nil	**M General Cargo** Ref Ice strengthened 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(4) Der 1(30) 2(5)	B&W Oil 2SA 5Cy. 420 × 900 2 280kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri K Gen 3 × 260kW 380V 50Hz a.c. Fuel 172,5t (d.o.)
5262172 BOTK Df Esd Gc Pfd Rdr RT	**NAN XIANG** ex Antartica-71 ex Older-64 **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **6 182** 3 208 11 055 **8 646** 4 753 12 701	(NV) (ZC)	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 6 550bhp (4 818kW) Uddevallavarvet A/B Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t

134194 97321 085 T	**NANA** **Nana Naftiki Eteria** G. Kaldelis Piraeus Greece	**383** 197 —	HR (BV)	**1982** Homatas Brothers Shipyard—Thessaloniki (59) 42,85 8,62 3,401 37,95 8,60 4,40 1 dk	**M Fishing** 2 Ho ER In.360 2 Ha (stl) ER	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
541011 Sc Rdr RT	**NANA ANAISIE IV** **Government of The Republic of Ghana (Ghana Railway & Ports Authority)** Takoradi Ghana	**154** 0 166	✠100A1 SS 11/86 tug Ghana coastal service ✠LMC EL (E) 247,5/19,0U2 FN 273	**1977**-10 Asia Pacific Shpyd (Pte) Ltd.—Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25 4BH WBnil	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c.
031591 Esd Sc Rdr RTh/v	**NANA I** ex Mini Lotus-88 **New England Shipping & Trading Inc.** Hellas Petroleum Corp. San Lorenzo Honduras	**1 598** 1 178 3 170	AB	**1970** K.K. Taihei Kogyo—Akitsu (249) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil conv General Cargo 81	**TM Tanker** 4 Ta ER L.(oil) 3 592	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
412698 6TT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer—Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford
037862 MRH450	**NANA SAHI** **Sahi Oretrans (Pvt.) Ltd.** Mormugao India	**401** 441	(NK)	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,688 47,00 8,75 2,49 1 dk	**TM General Cargo**	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Cummins Engine Co. Inc. U.S.A.
912434 X4150 122167 Rdr	**NANAKUNI** **Oshima Kisen K.K.** Kesennuma, Miyagi Pref. Japan	**184** 72 94		**1980** Binan Senpaku Kogyo K.K.—Innoshima (5402) 41,31 10,22 2,001 29,80 9,01 2,80 1 dk	**M Ferry** Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
831087 X4659 29593 Rdr RT	**NANAKUNI MARU** **Kamagari Ferry K.K.** Kawajiri, Hiroshima Pref. Japan	**251** — —		**1987** Kambara Marine Development & SB. Co. LTD.—Numakuma 43,20 10,42 2,000 34,00 10,40 3,20 1 dk rf nil	**M Ferry** 150dk P	Daihatsu Oil 699kW (950bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
125611 05340 353-PEXT Esd Sc Rdr RTv	**NANAO** ex Galilaean-75 **Curtis Consolidated Ltd.** Panama Panama	**349** 110 —	✠Classed LR until 19/6/81	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (each 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Polar Oil 2SA 5Cy. 340 × 570 950bhp (699kW) British Polar Engines Ltd. Glasgow Gen 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.) 12kn
625624 L5445 28381 Rdr RT	**NANASHIMA No. 2** **Nakajima Municipal Office** Yaizu, Shizuoka Pref. Japan	**528** — —		**1986** Y.K. Ouchi Zosensho—Nakajima 44,00 9,52 2,400 9,50 3,40 1 dk	**M RoRo Cargo/Ferry** 400dk P Cars 19	Daihatsu 2 Oil 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
220843 Esd Sc Rdr RT	**NANASIPAU'U** ex Young Poong No. 9-83 ex Jinam No. 201-79 **Maka Tu'ihalamaka**	**287** 113 —	(KR)	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 230V a.c. 11,5kn
630849 G4643 29825 Rdr RT	**NANAURA MARU** **Nishi Nippon Ryokyaku Tetsudo K.K.** Tokyo Japan	**196** — —		**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure 31,00 8,52 2,000 28,50 8,50 2,99 1 dk rf nil	**M RoRo Cargo/Ferry** 675dk P	Yanmar Oil 478kW (650bhp) Yanmar Diesel Engine Co. Ltd. Japan
600202 ORI M-28089 Esd Sc Rdr RT	**NANAYETS** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. connected to elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 50Hz a.c. 13,5kn
7519044 2QD 02015 Esd Sc Pfd Rdr Tm/h/v AMVER	**NANCHANG** ex Taybank-89 ex Henriette Schulte-88 ex Tenglo-87 ex Cape Gata-86 ex Henriette Schulte-83 **St. Basil Shipping Co. Ltd.** Eurasia Shipping & Management Co. Ltd. Limassol Cyprus	T.Mk **4 574** 2 948 8 318 **7 851** 5 181 11 118	GL	**1977** Fukuoka Zosen K.K.—Fukuoka (1061) 136,35 20,55 7,051/8,311 125,51 20,52 11,03 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD G.15 991 B.15 063 TEU 437 C. 437/20' 3 Ha ER Der 2(85) 5(23)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 6 700bhp (4 928kW) Kobe Hatsudoki K.K. Tarami 16,5kn
503262 9BR5 834 Rdr RT	**NANCY** ex Ocean Tiger-90 ex Se Ryong-89 ex Aso Maru No. 2-74 ex Washun Maru **Newstar Shipping Inc.** Kingstown St. Vincent and the Grenadines	**888** 510 1 602	KR	**1964** Koyo Dockyard Co. Ltd.—Mihara (322) 63,45 9,83 4,530 60,00 9,81 5,01 P 14,4 F 6,4 1 dk	**M General Cargo** 1 Ho ER G.1 972 B.1 906 1 Ha (32,1 × 6,0) ER Der 4(5)	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 520 883kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 12kW 1 × 10kW 225V a.c. Fuel 55,0t 10,5kn
437599 YU8195 48188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
125639 LHG5 100 Esd Sc Rdr Tm/h/v SatCom 243207 AMVER	**NANCY G** ex Oswego Star-87 ex Silver Eirik-77 **Nancy G Corp.** Osco Shipping Services A/S Monrovia Liberia	**2 828** 1 784 5 520	NV	**1972** Zaanlandsche Schps. Maats.—Zaandam (527) 96,88 16,01 7,494 90,56 15,97 9,25 F 7,4 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta ER L.3 250 HeCls. C	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 256kW 380V 50Hz a.c. Fuel 369,0t (d.o.)-16,5pd 13kn
037599 F8352 8442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		**1954** ....Berwick, La *21,95* 6,33 3,26 1 dk	**M Supply Ship** Deck Cargo	General Motors Vee Oil 2SA 12Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7629075 WYR2730 561893	**NANCY H.** **R. G. S. Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
9030010 CFD3784 813675 RT	**NANCY JILLIAN** **Kirk Anderson Ltd.** St. John's, Nfl. Canada	**293** 152 —		**1990** Glovertown Shipyards Ltd.—Glovertown, Nfl. 31,69 8,23 30,48 4,27	**M Fishing** Purse Seiner	Cummins Vee Oil 4SA 12Cy. 159 × 159 with clutches & geared to sc. shaft 588kW (799bhp) Cummins Engine Co. Inc. Thw. thrust propeller fwd Thw. thrust propeller
7742970 WYC6225 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**246** 191 —		**1944** ....Dubuque, Ia *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 760bhp (559kW)
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh AMVER	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 11 684 **11 891** 7 780 14 530	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4582) **1971** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 8,205/9,173 172,98 21,04 12,68 B 44,9 F 32,7 2 dks, 3rd dk fwd & aft RW rf nil len 71 conv Ref General Cargo 71	**S General Cargo/Container Ship** Fixed-guides 6cbn 12P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd
7407893 WYT9762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
8218914 669634 Esd Rdr RT	**NANCY McALLISTER** ex Seaboard-86 **McAllister Towing & Transportation Co. Inc.** New York, NY United States of America	**274** 186 —	AB	**1984** Jakobson Shipyard Inc.—Oyster Bay, NY (470) 32,01 10,09 4,571 29,52 10,06 4,96 1 dk rf 1016	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
5246582 WK6010 277581 Rdr RTm/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Il Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)
6712863 VOLF 711063 Df Esd Gc Pfd Rdr RT	**NANCY ORR GAUCHER** ex New Orleans-89 ex Lana-88 **Socanav Inc.** Montreal, P.Q. Canada	**2 999** 1 585 4 675 T/cm 9,2	NV	**1967** Lodose Varv A/B—Lodose (151) 105,03 12,60 6,376 98,94 12,50 8,51 P 36,9 F 8,3 1 dk rf 102 Diam. 0,254 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C 2 Cargo pumps total 300T/hr	Sulzer Oil 4SA 6Cy. 400 × 480 3 200kW (4 350bhp) NE 81 "Zgoda" Zaklady Urzadzen Technicznych
6920226 J8CW2 2879 Df Esd Gc Pfd Rdr RTm/h/v	**NANCY SFB** ex Pellini-90 ex Harco-80 ex Corato-77 **SFB Commercial & Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **820** 384 1 641 **1 508** 865 2 640	**✠100A1** CS 5/84 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1969**-7 N.V. Scheeps. "Vooruitgang"—Foxhol (223) 77,55 11,92 4,369/5,741 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB545t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 400V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 128,0t (d.o.)
7519957 3EWI6 18780-YJ Df Esd Gc Pfd Rdr RTm/h/v	**NANCY T** ex Ringgracht-88 **Sunshine Compania Maritima S.A.** Panama Panama	T.Mk **1 468** 983 3 570 **3 328** 2 311 6 365	✠CLASS WITHDRAWN at Owners' request 9/90	**1977**-3 Miho Zosensho K.K.—Shimizu (1052) 80,24 (BB) 16,13 —/5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 373 B.7 270 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
7354292 VTWJ 2444 Df Esd Gc Pfd Rdr RTm/h AMVER	**NAND ANANT** ex Carina-90 ex Nikolaos Karnessis-86 ex Captain George-85 ex Jarilla-84 ex Berganger-77 **Essar Shipping Ltd.** Bombay India	**34 103** 23 931 62 942 T/cm 61,2	AB (NV)	**1974** Hakodate Dock Co. Ltd.—Hakodate (554) 219,06 (BB) 32,31 12,255 208,39 32,26 18,57 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles 7 Ho ER G.72 690 B.70 311 HeCls. B 7 Ha (stl) (12,5 × 10,5) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER Cr 3(20-30) 1(10-20)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 500kW 440V 60Hz a.c. Fuel 338,5t (d.o.) 3 745,0t (hvf)-57,0pd
5254620 ATTT 1776 Df Esd Rdr RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Shipping Ltd.** Madras India	T.Mk **336** 67 —	**✠100A1** SS 12/75 tug **✠LMC** EL (e) 1⅜" FN 469	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Werkspoor Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Fuel 107,5t (d.o.)
8219619 VTRW 2369 Df Esd Gc Rdr RT	**NAND CAUVERY** ex Normand Sea-88 **Essar Shipping Ltd.** Bombay India	*1 299* *487* 1 868	IRS NV	**1984** Jiangnan Shipyard—Shanghai (2151) 58,60 5,000 51,60 13,00 6,75 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to shafts A/S Bergens M/V Gen 2 × 520kW 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8015623 VVNV 2240 Df Esd Gc Pfd Rdr RT	**NAND EKTA** ex Scandic Essar-87 **Essar Shipping Ltd.** Bombay India	**4 309** 2 166 6 644 T/cm 15,6	**✠100A1** SS 11/85 chemical tanker cargo Type B SG 1,5 in association with an approved list of defined cargoes **✠LMC** EL X 495,0/50,0U2 FN 2564 IRS	**1981**-8 Dong Hae SB. Co. Ltd.—Ulsan (8028) 108,16 17,02 7,001 100,01 17,01 8,62 P 22,3 F 11,6 1 dk rf 203 Bow/CM 46 Diam. 0,310 MH 1,8 10BH WB1322T incl. DTf95T	**M Tanker** Chemical Molasses DB 15 Ta ER L.(oil) 7 330 4 Cargo pumps total 2 000T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 9kgf/cm² (8,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 200kW 445V 60Hz a.c.
8219152 VWDN 2016 Df Esd Gc Pfd Rdr RT	**NAND GODAVARI** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 729	IRS (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (7904) 58,25 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to shafts A/S Bergens M/V Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

8010441 VTCX 1922 Ol Esd Gc Pfd Rdr RT	**NAND HARI** ex Scandic Venture-81 **Essar Shipping Ltd.** Bombay India	**11 135** 6 688 19 604 T/cm 30,2	AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1007) 148,72 (BB) 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil Bow/CM 62 Diam. 0,250 MH 1,8	**M Tanker** 14 Ta ER 4 Cargo pumps total 3 000T/hr	B&W 7L45GFCA Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
8219138 VWDR 2018	**NAND HEERA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769	IRS (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (7902) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7233852 ATNG 1645 Ol Esd Gc Pfd Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Shipping Ltd.** Madras India	**3 827** 2 461 6 703 T/cm 14,4	NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW Bow/CM 45 Diam. 0,250 MH 0,9	**M Tanker** Mchy.aft L.(oil) 8 952 2 Cargo pumps total 1 500T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW Fuel 634,0t-12,5pd 12,5kn
6930221 VTZW 1877 Ol Esd Gc Pfd Rdr RTm/h/v	**NAND KAVITA** ex Captain X. Kyriakou-80 ex Dafni C.-78 ex Hollywood-77 **Essar Shipping Ltd.** Bombay India	**15 098** 9 968 25 604 T/cm 35,8	✠**100A1** M 2/89-12mos oil tanker ✠**LMC** EL F† 2$\frac{5}{16}$"U3 FN 6091	**1970**-9 Doxford & Sunderland SB. & Eng. Co. Ltd. —Pallion Shipyard, Sld (845) 169,53 (BB) 24,82 9,759 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 Bow/CM 83 Diam. 0,310 MH 0,9 12BH WB1813t incl. DTf1067t	**M Tanker** Stern disch. 23 Ta ER L.(oil) 33 483 HeCls. BptC 8 Cargo pumps total 3 440T/hr	Doxford 76J6C Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland WTAuxB primary 711lbf/in^2 (49,1bar) secondary 200lbf/in^2 (13,8bar) hs555,8 2 AuxB (1 o.f. 1 ex.g) 200lbf/in^2 (13,8bar) Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 830,0t (hvf)-42,5pd 15,5kn
8134376	**NAND KIRAN** Mercator Ship Management Pvt. Ltd. Mormugao India	**402** 215 —	(BV)	**1972** Mazagon Dock Ltd.—Bombay (303) 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Pune
8011641 VTCG 1909 Ol Esd Gc Pfd Rdr RT	**NAND KISHORE** **Essar Shipping Ltd.** Bombay India	**13 906** 5 749 19 602 T/cm 30,0	AB	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1008) 148,72 (BB) 23,04 9,502 138,51 23,00 13,52 F 10,1 1 dk rf nil Bow/CM 75 Diam. 0,250 MH 0,9	**M Tanker** DB 14 Ta ER 4 Cargo pumps total 3 000T/hr	B&W 7L45GFCA Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 440V 60Hz a.c. 13,25kn
7120017 ATQC 1726	**NAND KOYAL** ex Sohar-76 **Rohit Shipping Pvt. Ltd.** Bombay India	**471** 421 787	IRS (Class cont.) ✠Classed LR until 30/12/83	**1971**-10 Van Goor's Schps. & Mach. —Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 23kW 1 × 16,25kW 24V d.c. 2 Directional propellers
8219126 VWPY 2034	**NAND KRISHNA** **Essar Shipping Ltd.** Bombay India	*1 313* *393* 1 769	IRS (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (7901) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8134390	**NAND KUSUM** Mercator Ship Management Pvt. Ltd. Mormugao India	**402** 215 —	(BV)	**1972** Mazagon Dock Ltd.—Bombay 49,13 1,391 47,00 8,75 2,49 1 dk conv 80	**TM Tank Barge** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Pune
7368310 ATQE 1728 Ol Esd Rdr RT	**NAND MAYUR** ex Saham-76 **Polaris Shipping Pvt. Ltd.** Bombay India	**498** 411 825	✠Classed LR until 9/87	**1974**-7 (Aft & pt cargo sections) N.V. Shipyard Schouten—Muiden (810) **1974**-7 Scheepswerf Hoja B.V.—Aalst (1743) 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil	**TM General Cargo** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
7383176 VTVQ 2430 Ol Esd Gc Pfd Rdr RT AMVER	**NAND NAKUL** ex Western Themis-89 ex Aleppo-86 **Essar Shipping Ltd.** Bombay India	**22 997** 14 087 38 406 T/cm 43,7	NV (BV)	**1974** A/S Fredriksstad M/V—Fredrikstad (421) 193,78 (BB) 26,24 11,767 181,72 26,19 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** 4P Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.48 373 HeCls. B 6 Ha (stl) (18,6 17,2 17,2 17,2 17,2 17,2 × 14,0) ER Cr 6(15)	Gotaverken 760/1500VGS8U Oil 2SA 8Cy. 760 × 1500 7 870kW (10 699bhp) A/S Fredriksstad M/V Fredrikstad Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd 14,75kn
8115203 VWNT 2239 Ol Esd Gc Pfd Rdr RTm/h/v	**NAND NIDHI** ex Captain Sarantis-87 ex Cairnsmore-86 **The Shipping Credit & Investment Corp.** Essar Shipping Ltd. Bombay India	**20 885** 13 094 34 800	✠**100A1** SS 12/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty or hold No. 3 may be empty timber dk cargoes ✠**LMC** **UMS** EL I† 605,0/73,0U2(a) FN 7581 IRS	**1982**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (1419) 182,70 (BB) 28,45 10,722 175,88 28,40 14,90 P 30,2 F 16,2 1 dk rf nil 7BH WB18278T incl. topside tanks in holds 3980T, Comb. btm & STs in holds 3230T No. 3 hold 9582T	**M Bulk Carrier** 5 Ho 24,0 27,2 27,2 27,2 27,2 ER G.44 835 HeCls. B 5 Ha (stl) (15,2 19,2 19,2 19,2 19,2 × 15,7) ER Cr 4(25)	Sulzer 4RLB76 Oil 2SA 4Cy. 760 × 1600 10 400bhp (7 650kW) Clark Hawthorn Ltd. Sunderland AuxB (Comp) 7,1kgf/cm^2 (7,0bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 193,5t (d.o.) 1 833,5t (hvf)-31,0pd 15,5kn
8219140 VWDP 2017 Ol Esd Gc Pfd Rdr RT	**NAND PANNA** **Essar Shipping Ltd.** Bombay India	**1 313** 393 1 729	IRS (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (7903) 58,60 5,931 51,62 13,01 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 688kW 3 × 208kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7904841 VWFZ Ol Esd Gc Pfd Rdr RT	**NAND RACHIT** ex Witch Queen-84 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**1 547** 426 1 184	NV	**1980** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (343) 82,78 14,51 4,452 72,01 14,41 7,01 2 dks	**TM Diving Support Ship** for offshore installations 2 moonpools Ice strengthened Cr 1(50)	Caterpillar D399SCAC 4 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 4 500bhp (3 310kW) Caterpillar Tractor Co. Peoria, Illinois Gen 5 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 14kn

8026139 VTJG 1966 Df Esd Gc Pfd Rdr RT	**NAND RATI** **Essar Shipping Ltd.** Bombay India	**16 829** 9 293 26 710 T/cm 36,9	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds or No. 3 hold may be empty EL G† 577,5/60,0U3 FN 6488 IRS	**1984**-7 Hindustan Shipyard Ltd.—Visakhapatnam (1121) 185,60 (BB) 22,97 10,467 173,87 22,90 14,41 RAD 31,7 F 15,6 1 dk rf nil 9BH WB13580T incl. Comb. btm & STs in way of holds 3834T, topside tanks in way of holds 3433T and No. 3 hold 5535T	**M Bulk Carrier** 6 Ho 21,7 23,7 20,0 20,0 23,2 20,0 ER G.33 586 B.30 899 6 Ha (stl) (each 12,8 × 12,8) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 300bhp (7 576kW) H. Cegielski Gen 3 × 650kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 1 367,5t (hvf)
8128339 VWZX 2074 Df Esd Gc Pfd Rdr RTm/h/v	**NAND REWANT** ex Shearwater Topaz-85 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**3 966** 1 108 2 067	✠**100A1** SS 5/88 diving support ship/fire fighting ship 2 (7200 cub.m/hour) with waterspray Ice Class 3 DP(AA) ✠**LMC** **UMS** FN 1954	**1983**-4 Scheepsw. "De Hoop" B.V.—Lobith (298) 92,82 18,45 5,201 76,23 18,01 7,62 F 33,0 2 dks rf nil 10BH WB523T	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting 2 Moonpools Cr 1(50) 1(10)	MAN 4 Oil 4SA each 9Cy. 250 × 300 total 9 244bhp (6 800kW) driving 4 gen. each 1 630kW 6 a.c. connected to 2 elec. motors each of 2 555shp (1 879kW) & sr geared to sc. sha Brons Industrie N.V. Appinge 2 AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) Gen 2 × 200kW 440V 60Hz a.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 889,5t (d.o.) 636,5t (hvf)-18,5pd
8109292 VTPN 2322 Df Esd Gc Pfd Rdr RTm/h/v	**NAND SHAMIK** ex Shearwater Sapphire-88 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**3 963** 1 112 2 067	✠**100A1** offshore supply ship/fire fighting ship 2 (7200 cub.m/hour) with waterspray Ice Class 3 DP(AA) ✠**LMC** **UMS** FN 1895 IRS	**1982**-8 Scheepsw. "De Hoop" B.V.—Lobith (297) 92,70 (BB) 21,00 5,215 76,20 18,00 7,60 2 dks rf nil 10BH WB664T	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting 2 Moonpools Cr 1(50) 1(10)	MAN 4 Oil 4SA each 9Cy. 250 × 300 total 9 244bhp (6 800kW) driving 4 gen. each 1 630kW 6 a.c. connected to 2 elec. motors each of 2 555shp (1 879kW) & sr geared to sc. sha Brons Industrie N.V. Appinge 2 AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) Gen 2 × 184kW 440V 60Hz a.c. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 889,0t (d.o.) 636,5t (hvf)-18,5pd
7423677 VTDG 1929 Df Esd Gc Pfd Rdr RT	**NAND SHIVCHAND** **Essar Shipping Ltd.** Bombay India	**37 813** 28 698 65 075	AB RI ✠Classed LR until 7/10/83	**1982** Cantieri Navali Riuniti S.p.A.—Palermo (256) 223,70 32,31 13,632 212,71 32,26 17,30 RAD 39,4 F 18,9 1 dk (Comb. Upr & trunk dk) rf nil DK in way of holds Bow/CM 102 Diam. 0,310 MH 2,4	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DSS Stern disch. 7 Ho/Ta 18,4 22,4 24,0 24,0 24,0 24,0 24,0 ER G.74 713 7 Ha (stl) (10,3 × 10,3) (13,5 15,1 15,1 15,1 15,1 15,1 × 15,6) ER	GMT Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Cantieri Navali Riuniti Gen 3 × 656kW 440V 60Hz a.c. Controllable pitch propeller Fuel 260,5t (d.o.) 2 996,0t (hvf)
8109008 VVRX 2289 Esd Gc Pfd Rdr RT	**NAND SHWETA** ex Sea Union-87 ex Kepbreeze-86 **Essar Shipping Ltd.** Bombay India	**21 449** 14 951 40 876	✠**100A1** SS 5/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 8051 IRS	**1983**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1266) 182,80 (BB) 30,50 11,019 174,00 30,42 15,75 P 9,5 F 14,7 1 dk rf nil 7BH WB25149T incl. topside tanks in holds 4886T & Comb. btm & STs in holds 6835T and incl. No. 3 hold 10877T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.49 970 B.48 863 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 944,0t (hvf)-33,5pd
8015635 VTDB 1924 Df Esd Gc Pfd Rdr RT	**NAND SMITI** **The Shipping Credit & Investment Corp.** Essar Shipping Ltd. Bombay India	**4 275** 2 179 6 619 T/cm 15,5	✠**100A1** SS 1/87 chemical tanker cargo type B, S.G. 1.5 in association with an approved list of defined cargoes ✠**LMC** EL x 495,0/50,0U2 FN 2564	**1982**-4 Dong Hae SB. Co. Ltd.—Ulsan (8029) 108,16 17,02 7,014 100,01 17,01 8,62 P 22,3 F 11,6 1 dk rf 203 Bow/CM 46 Diam. 0,310 MH 1,8 10BH WB1336T incl. DTf95T	**M Tanker** Chemical Molasses DB 15 Ta ER L.7 330 4 Cargo pumps total 2 000T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 3 × 200kW 445V 60Hz a.c.
7622106 VTTD 2400 Df Esd Gc Pfd Rdr RT AMVER	**NAND SRISHTI** ex Georgis Gerontas-89 **Essar Shipping Ltd.** Bombay India	**14 994** 10 654 26 982	✠**100A1** SS 7/88 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL F† 577,5/58,0U3 FN 6039 IRS	**1978**-4 Kasado Dock Co. Ltd.—Kudamatsu (303) 172,00 (BB) 22,89 10,630 162,01 22,86 14,40 P 28,1 F 13,5 1 dk rf nil 8BH WB7444T incl. Comb. btm & STs in holds 3518T,topside tanks in Nos. 2-6 holds 2559T	**M Bulk Carrier** 6 Ho 16,7 19,2 20,8 22,4 22,4 22,4 ER G.35 720 B.31 878 6 Ha (stl) (8,8 11,9 11,9 14,4 14,4 13,5 × 11,9) ER Cr 1(30) 1(22) 3(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 396,0t (hvf)
8307624 VTRD 2355 Df Esd Gc Pfd Rdr RTv SatCom	**NAND SWASTI** ex Hansa Trader-88 ex IBF Trader-87 ex Hansa Trader-86 Launched as Sanko Altair **Essar Shipping Ltd.** Bombay India	*24 646* *13 377* 41 540 T/cm 48,6	IRS NK	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1292) 182,80 (BB) 30,54 11,000 174,00 30,50 15,75 P 9,4 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,8 26,8 26,8 26,8 26,0 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 19,2 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 5 267kW (7 161bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 695,0t (hvf)-23,5pd
6521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hessle) Ltd.—Hessle (S822) 38,13 10,16 33,99 9,45 4,88 F 16,8 RW rf 762	**TM Tug**	Alpha 2 Oil 2SA each 8Cy. 310 × 490 with flexible couplings Alpha-Diesel A/S Frederik
8331974	**NANDU** ex Conqueror-84 **Sociedad Naviera Ultragas Ltda.** Valparaiso Chile	*163* *49* —		**1981** Swiftships Inc.—Morgan City, La (253) 1,613 31,96 7,50 2,98	**M Supply Ship** Deck Cargo	Oil
7631494 C6JQ6 384326 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1103476 NAND AMVER	**NANDU ARROW** **Karnak Shipping Corp.** Jardine Ship Management Ltd. Nassau Bahamas	**24 834** 14 280 38 618 T/cm 46,0	NV	**1978** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1137) 182,02 (BB) 29,06 11,604 174,02 29,01 16,11 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,7 27,4 27,4 27,4 18,3 ER G.41 847 B.40 679 HeCls. B 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 398,0t (d.o.) 2 200,0t (hvf)-45,5pd
7518434 JM3946 118221 Rdr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**698** — 1 248		**1976** Kanmon Zosen K.K.—Shimonoseki (329) 61,80 10,42 4,471 56,49 10,41 5,01 1 dk	**M Tanker** Chemical Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7649752 JL3494 108565 Gc Rdr RT	**NANEI MARU** ex Acoop No. 3-84 ex Maruyoshi No. 5-79 ex Kokyu Maru No. 5 **K.K. Fuji Asahi** Shimizu, Shizuoka Pref. Japan	**495** — 1 448		**1970** Murakami Hide Zosen K.K.—Hakata (74) 60,20 4,301 57,00 10,00 6,61 1 dk	**M General Cargo** G.2 212 B.2 118 1 Ha (32,3 × 6,4) ER	Makita Oil 1 250bhp (919kW) Makita Diesel Co. Ltd.

NANETTE STAR ex Seto Maru-80 ex Ise Maru No. 6 **Star International Shipping Inc.** Philippines	**989** 562 1 790		**1967** Kurushima Dockyard Co. Ltd.—Imabari (377) 66,71 10,44 4,903 61,02 10,42 5,41 1 dk	**M General Cargo** 1 Ho G.2 080 B.2 077 1 Ha (31,2 × 5,8) 6W Der 1(12) 1(10)	Hanshin Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 52kW 225V a.c. Fuel 169,5t 11kn
NANGE **F. Perez Alonso** Spain	**107** — 99		**1990** Astilleros Armon—Navia (235) 3,001 22,26 7,01 3,31	**M Fishing** Long-line	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 503bhp (370kW) Caterpillar Inc. Peoria, Illinois 10,5kn
NANGKA **P.T. Pelayaran Maluku** Ambon, Indonesia	**752** 277 965	KI ✠Classed LR until 11/66	**1961**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/10) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho ER G.1 971 B.1 786 2 Ha (w) ER 4W Der 4(3-5)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 42kW 230V Fuel (d.o.) 9,5kn
NANI ex Nand Vishnu-89 ex Petrobulk Reliance-88 ex Team Marita-86 ex Pamina-85 ex Pandora C-83 ex Ardmay-83 **Nani Shipping Corp.** Barber Ship Management (UK) Ltd. Nassau Bahamas	*17 363* *11 646* 31 600 T/cm 38,2	✠**100A1** SS 3/89 oil tanker (cc) with a list of defined type C cargoes ✠**LMC** **UMS** **IGS** EL I† 2½"U3 FN 6551	**1975**-6 A/S Horten Verft—Horten (184) 168,76 (BB) 25,94 11,158 161,50 25,90 14,66 P 33,9 F 17,1 1 dk rf 76 Bow/CM 46 Diam. 0,410 MH 1,5 12BH WB961T	**M Tanker** IGS (LR) Stern disch. 26 Ta ER L.(oil) 40 066 HeCls. BC 4 Cargo pumps total 2 960T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) AuxB (ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (d.o.)-45,5pd 16kn
NANI ex John C-88 **Bartica Marine Co. Ltd.** Limassol Cyprus	**14 650** 9 046 27 358 T/cm 39,1	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,40 (BB) 26,37 9,741 163,40 26,32 13,62 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
NANIWA MARU **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 977** 1 675 5 447 T/cm 12,3	NK	**1979** Onomichi Zosen K.K.—Onomichi (287) 102,60 14,84 7,016 95,03 14,80 8,01 P 24,4 F 12,2 1 dk Bow/CM 48 Diam. 0,350	**M Tanker** 10 Ta ER L.(oil) 5 584 HeCls. CptB 2 Cargo pumps total 3 000T/hr	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V 60Hz a.c. Fuel 50,5t (d.o.) 401,0t (hvf)-14,5pd 13,5kn
NANIWA MARU **Osaka Municipal Office** Osaka Japan	**184** — —		**1978** Kanagawa Zosen—Kobe (191) ... ... 24,01 8,31 3,61 1 dk RW	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
NANIWA MARU **Kagawa Sangyo Y.K.** Onomichi, Japan Hiroshima Pref.	**127** — —		**1962** Osaka Zosensho—Osaka (189) 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 20kW 220V a.c. Fuel 17,5t
NANIWA MARU No. 2 ex Maruoka Maru No. 5-89 **Naniwa Kisen Y.K.** Tokushima, Japan Tokushima Pref.	**189** — 382		**1981** Mukaishima Zoki Co. Ltd.—Mukaishima (177) 38,56 7,22 3,082 35,01 7,21 3,20 1 dk	**M Tanker** Chemical Mchy.aft	Matsui MU623CGS Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd. Ise
NANIWA MARU No. 5 ex Shinokuni Maru-79 ex Sumiho Maru No. 1-79 ex Shinriki Maru No. 2 **Kazuyuki Nakamura** Tokuyama, Japan Yamaguchi Pref.	**198** — 675		**1970** Sasaki Zosen K.K.—Kinoe (215) 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	**M General Cargo** Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Usuki Tekkosho Usuki
NANIWA MARU No. 8 **Shojiro Nagai** Kasaoka, Japan Okayama Pref.	**165** — 480		**1984** Y.K. Furumoto Tekko Zosensho—Osaki (527) 3,200 44,81 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)
NANIWA MARU No. 36 **Naniwa Tanker Co. Ltd. & Taiyo Tanker K.K.** Osaka Japan	*3 345* *1 546* 5 180 T/cm 12,3	NK	**1979** Osaka Zosensho—Osaka (391) 102,60 6,951 95,03 14,81 8,01 P 24,4 F 12,2 1 dk Bow/CM 47 Diam. 0,350	**M Tanker** 10 Ta ER L.(oil) 5 572 HeCls. CptB 2 Cargo pumps total 3 000T/hr	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 420,0t (hvf)-14,5pd 13,75kn
NANIWA MARU No. 58 **Naniwa Tanker Co. Ltd.** Osaka Japan	**1 589** — 2 995	NK	**1983** Mitsubishi Heavy Industries Ltd.—Shimonoseki (857) 75,49 (BB) 14,84 5,160 71,76 14,81 6,33 P 16,5 F 7,1 1 dk Bow/CM 34 Diam. 0,304	**M Tanker** Oil Chemical CBT DB 10 Ta ER L.(oil) 3 378 2 Cargo pumps total 1 500T/hr	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 1 × 180kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 30,0t (d.o.) 160,0t (hvf)-7,0pd 11,5kn
NANIWA MARU No. 61 **Naniwa Tanker Co. Ltd.** Osaka Japan	**999** — 2 400 T/cm 7,3		**1986** K.K. Taihei Kogyo—Akitsu (1892) 70,95 (BB) 13,03 5,101 65,99 13,01 5,74 P 20,2 F 9,5 1 dk Bow/CM 33 Diam. 0,250	**M Tanker** 8 Ta ER L.(oil) 2 800 2 Cargo pumps total 1 500T/hr	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 922bhp (2 149kW) The Hanshin Diesel Works Ltd. Japan Gen 1 × 160kW 1 × 145kW 450V 60Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 93,5t (hvf)-5,0pd 11,5kn
NANIWA MARU No. 63 **Naniwa Tanker Co. Ltd.** Osaka Japan	**1 471** — 2 999	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2603) 83,97 (BB) 5,419 77,50 13,40 6,40 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 3 299	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 1 765kW (2 400bhp) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 180kW a.c. Controllable pitch propeller
NANIWA MARU No. 80 **Naniwa Tanker Co. Ltd.** Osaka Japan	**2 988** — 4 998	NK	**1980** Higaki Zosen K.K.—Imabari (246) 103,26 6,031 95,81 15,51 7,32 P 25,0 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 5 847	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 445V 60Hz a.c. Fuel 48,0t (d.o.) 372,5t (hvf)-14,0pd 13,25kn
NANKA MARU **Showa Kaiyo K.K.** Tokyo Japan	**128** — —		**1963** Koyo Dockyard Co. Ltd.—Mihara (262) 26,57 7,22 24,01 7,21 3,10 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 225V a.c. 11,75kn

7701586 JK3897 120353 Gc Rdr RT	**NANKAI MARU** **Myoho Kaiun K.K.** Hakata, Japan Ehime Pref.	**498** — 1 520		**1977** K.K. Namikata Zosensho—Namikata (88) ... ... 62,01 11,02 6,33 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
6817948 Rdr	**NANKAI MARU** ex Aki-79 ex Aki Maru No. 13-79 **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)**	**467** 232 1 000		**1968** Imamura Zosen—Kure (140) 54,92 9,02 4,039 49,61 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 200 B.950 1 Ha (26,9 × 5,0) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 12kW 225V a.c.
7647998 JM5432 117786 Rdr	**NANKAI MARU** ex Puerto No. 5-84 ex Gonryu Maru No. 17-84 **Horikuchi Kaiun Y.K.** Yatsushiro, Japan Kumamoto Pref.	**364** — 1 100		**1969** Asakawa Zosen—Imabari (141) 54,74 4,201 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 231	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7109922 Rdr RT	**NANKAI MARU No. 10** **Teien Shipping Co. Ltd.**	**498** 270 941		**1970** Kanda Zosensho K.K.—Kure (152) 58,81 9,43 4,026 54,01 9,40 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,7 × 5,7) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 24kW 200V a.c.
7513953 JRIZ 117958 KG1-418 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 18** ex Nankai Maru No. 118-88 **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**403** 209 510		**1975** Miho Zosensho K.K.—Shimizu (1012) 55,48 9,02 3,576 49,00 9,00 3,97 1 dk	**M Fishing** Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7331006 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 28** ex Rokunoshima Maru No. 18-85 **Asia Staff Food Trading Corp.**	**308** 158 416		**1973** Kanasashi Zosensho—Shimizu (1131) 49,10 8,34 3,296 43,39 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7809948 JGDR 122331 KG1-163 Df Gc Pfd Rdr RT	**NANKAI MARU No. 38** ex Shoei Maru No. 58-88 **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 385		**1978** Miho Zosensho K.K.—Shimizu (1097) 50,14 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7724849 JIFW 119915 KG1-358 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 58** ex Taiyo Maru No. 58-88 **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 358		**1978** Miho Zosensho K.K.—Shimizu (1088) 50,14 8,54 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7912628 Df Esd Gc Rdr RT	**NANKAI MARU No. 61** **Government of The People's Republic of China**	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (881) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.
7912630 Esd Gc	**NANKAI MARU No. 62** **Government of The People's Republic of China**	**149** 54 —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (882) 37,72 (BB) 2,810 31,50 6,90 3,00 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to shaft 880bhp (647kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.
8114948 JL5121 125496 RT	**NANKAKU MARU** **Nanyo Kisen Co. Ltd.** Mikame, Japan Ehime Pref.	**996** — 2 250		**1981** Shirahama Zosen K.K.—Honai (105) 77,65 (BB) 5,001 72,01 11,82 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Akasaka Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7856317 JJ2533 107721	**NANKO MARU** ex Heianza Sangyo-80 **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**195** — —		**1970** Kanagawa Zosen—Kobe 32,01 3,501 26,80 8,40 3,81 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd.
7609594 WYT9818 558594	**NANNIE FRAN** ex Stephanie Kim **Master Greg II Inc.** New Orleans, La United States of America	**141** 96 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7805394 JM4528 122832 Esd	**NANOKUNI** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**192** — 49		**1978** Nippon Zosen Tekko K.K.—Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction geared to shaft 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
5246934 310133	**NANOOK** ex D.O.T. 77-61 **Three Rivers Boatman Ltd.** Sorel, P.Q. Canada	**1 198** 757 —		**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft — conv General Cargo —	**TM Passenger Ship** Accommodation	Paxman 4 Oil 4SA each 12Cy. 178 × 197 geared to shafts Davey, Paxman & Co. Ltd. Gen 3 × 55kW 220V d.c.
6609145 326547	**NANOOSE CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 911** 7 965 6 096	**✠100A** SS 9/87 EL (c†) FN 3194	**1966**-3 Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Deck Cargo Pontoon** Paper-carrying	Gen 1 × 100kW 460V 60Hz a.c.
8813702 OYXT D3221 GR 8-216 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1610202	**NANOQ TRAWL** **Nanoq Trawl A/S** North Atlantic Prawns Ltd. Holsteinsborg/ Greenland Sisimiut (Danish)	*2 340* *715* 1 100	NV	**1989** Tangen Verft Kragero A/S—Kragero ((133)) 63,00 59,85 14,26 7,50	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 300	Wartsila Oil 4SA 9Cy. 320 × 350 geared to sc. shaft 2 938kW (3 994bhp) Oy Wartsila Ab Vaasa Gen 1 × 1500kW 1 × 1456kW 1 × 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

7856458 JG2922 110931 Esd Gc Rdr RT	**NANRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**200** — —	**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (152) 27,50 10,41 2,250 25,50 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki 13kn
818186 Df Esd Gc Pfd Rdr RT	**NANRYU MARU No. 3** **P.T. Karazo Masu Rayu** Indonesia	**194** 93 187	**1968** Fukuoka Zosen K.K.—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata
8319017 J3197 126515	**NANSEI MARU** **Taiyo Kisen K.K.** Osaka Japan	**699** — 2 099	**1983** Kishimoto Zosen K.K.—Kinoe (536) 76,87 5,001 72,01 12,01 7,32	**M General Cargo** 1 Ho ER G.3 346 B.3 237 1 Ha (stl) ER	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8823719 JM5781 120431 RT	**NANSEI MARU** **Amami Sangyo Kaihatsu Y.K.** Naze, Kagoshima Pref. Japan	**425** — 1 067	**1988** K.K. Yoshida Zosen Kogyo—Arida 66,19 3,670 62,00 12,50 5,80 1 dk	**M Sand Carrier**	Niigata 6M34AGT Oil 4SA 6Cy. 340 × 620 883kW (1 200bhp) Niigata Eng. Co. Ltd. Ota
7818810 7MFI 120777 Rdr RT	**NANSEI MARU** **K.K. Oyone Kosan** Naha, Okinawa Pref. Japan	**299** 178 1 050	**1979** K.K. Miura Zosensho—Saiki (563) 3,520 60,10 10,51 5,31 1 dk	**M General Cargo** Mchy.aft	Niigata 6LU32G Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
8135502 JJ3143 125141	**NANSEI MARU** **Nansei Kaiun K.K.** Osaka Japan	**294** — 750	**1982** Koa Sangyo K.K.—Takamatsu (510) 52,10 3,640 48,01 8,60 3,81 1 dk	**M Tanker** Chemical	Oil Japan Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Hyogo Pref. Japan	**168** — —	**1973** Kanagawa Zosen—Kobe (134) 8,34 2,515 24,01 8,31 3,51 1 dk RW	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
5084702 JH2800 87322 Df Esd Gc Rdr RT	**NANSEI MARU No. 2** ex Renge Maru No. 11-89 ex Daikoku Maru No. 80-78 **Shinan Seiso K.K.** Nansei, Mie Pref. Japan	**298** — —	**1962** K.K. Usuki Tekkosho—Saiki (553) 48,93 7,93 3,175 42,73 7,90 3,81 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Fuel 169,5t 11,25kn
7123631 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Yokkaichi Enyo Gyogyo K.K.**	**299** 127 —	**1971** K.K. Ichikawa Zosensho—Ise (1291) 7,73 3,271 42,98 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
7512715 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 18** **Yokkaichi Enyo Gyogyo K.K.**	**499** — —	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (152) 9,22 3,683 53,98 9,20 4,30 1 dk	**M Fishing** In.480	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 445V a.c. 14kn
6725793 Esd RT	**NANSEI No. 68** ex Sayo Maru No. 52-79	**192** 70 —	**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1092) 36,48 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
8303965 3EYS5 17331-87 Df Esd Gc Pfd Rdr RT	**NANSHIN** ex Nanshin Maru-87 **Shintoku Panama S.A.** Panama Panama	*4 157* *2 018* 6 962	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1595) NK 107,52 (BB) 17,20 7,419 98,00 9,20 P 23,2 F 9,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.7 261	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 220kW 445V 60Hz a.c. Fuel 85,0t (d.o.) 525,0t (hvf)-9,0pd 13kn
8415328 JPBO 127461 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Asahi Shosen K.K.** Imabari, Ehime Pref. Japan	*923* *356* 911	**1984** Kinoura Zosen K.K.—Hakata (113) 64,22 3,672 NK 59,01 10,51 3,71 2 dks	**M Refrigerated Cargo** 4 Ho ER In.1 253 2 Ha (stl) ER	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Y.K. Irabu Shoji** Ishigaki, Okinawa Pref. Japan	**468** 153 328	**1976** Odo Zosen Tekko K.K.—Shimonoseki (212) 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawa Gumi** Tokyo Japan	**281** 78 —	**1971** Imura Zosen K.K.—Komatsujima 37,39 3,001 34,02 9,01 4,02 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 12kn
8813659 9VGQ 384416 Df Esd Gc Pfd Rdr RT	**NANTA BHUM** **Regional Container Lines (S) Pte. Ltd.** Ship-Control Services (Pte.) Ltd. Singapore Singapore	*11 079* *4 736* 15 160	**1990** Hanjin Shipbuilding Co. Ltd.—Ulsan (8860) 145,65 8,114 GL 135,00 25,00 11,50	**M Container Ship** Fixed-guides TEU 920 C. 920/20'	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 416kW (14 161bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 450V a.c. Fuel 65,59t (d.o.) 17kn
8506672 3EVW4 15717-86 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1332306 NTPC	**NANTAI PRINCE** **Sea Lion Steamship S.A.** Panama Panama	*10 438* *5 542* 15 362	**1986** K.K. Uwajima Zosensho—Uwajima (2443) 156,60 (BB) 8,419 NK 146,01 22,61 11,51 1 dk	**M Container Ship** Fixed-guides TEU 700 C.Ho 334/20' (40') C.Dk 366/20' (40') incl. 50 ref C. 5 Ha (stl) ER	B&W 8L50MCE Oil 2SA 8Cy. 500 × 1620 9 000bhp (6 620kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 37,0t (d.o.) 1 365,0t (hvf)-22,0pd 16,75kn

8421573 BIBU 11404 Df Esd Gc Rdr RTv SatNav SatCom 1331732 NTPR	**NANTAI PRINCESS** **Nantai Line Co. Ltd.** Keelung China*	*10 649* *5 880* 15 664	NK	**1985** Shin Yamamoto Zosen—Kochi (277) 155,73 (BB) 8,451 146,01 22,61 11,51 P 23,5 F 9,8 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 700 C. 700/20' (40') incl. 50 ref C. 15 Ha (stl) ER	B&W 7L50 Oil 2SA 7Cy. 500 × 1620 10 080bhp (7 414kW) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 400kW a.c. 16.5
8801333 P3VE3 709025 Df Esd Gc Pfd Rdr RT	**NANTAI QUEEN** ex Nordlight-90 **Nordlight Shipping Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	**11 998** 5 701 14 140	GL (Class cont.)	**1990** VEB Mathias-Thesen-Werft—Wismar (177) 156,70 (BB) 8,620 145,20 22,86 11,21 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 1034 C.Ho 364/20' (40') C.Dk 670/20' (40') incl. 60 ref C. 3 Ha (stl) ER Cr 2(40)	Sulzer 5RTA Oil 2SA 5Cy. 580 × 1700 7 950kW (10 808bhp) VEB Dieselmotorenwerk Rostock (DMR) Rosto Gen 1 × 800kW 3 × 480kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 101,6t (d.o.) 929,7t (i.f.o.)-50,8pd 16
7350557 SV3616 4464 Rdr RT	**NANTI** **Athanassios Gerontakis** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illi
7902233 VCQL 383534 Df Esd Gc Pfd Rdr RT AMVER	**NANTICOKE** **The CSL Group Inc.** Canada Steamship Lines Inc. Collingwood, Ont. Canada	**22 706** 15 531 35 686 T/cm 50,8	✠**100A1** SS 3/85 bulk carrier Great Lakes & River St. Lawrence service, also Eastern Seaboard of North America to Jamaica service, west of straight lines joining Cape Race, Newfoundland to a point 250 miles due east of Cape Hatteras, to a point 250 miles due east of Jekyl Island to Grand Turkin the Bahamas, also Gulf of Mexico service and to Kingston Jamaica by the way of the Windward Passage or the Yucatan Channel ✠**LMC** EL 330,0/52,5U3 FN 8095	**1980**-6 Collingwood Shipyards—Collingwood, Ont. (218) 222,46 (BB) 23,22 9,800 216,90 23,14 14,18 Ba 25,0 F 16,2 1 dk rf nil 3BH WB17288T incl. Comb. top, btm & STs in holds 15958T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 31,0 36,5 36,5 36,5 38,4 ER G.34 355 22 Ha (stl) (each 3,3 × 14,6) ER	Pielstick 10PC2-2V-4 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared sc. shaft 7 870kW (10 699bhp) A.P.E.-Crossley Ltd. Manches AuxB (o.f.) 8,4kgf/cm² (8,3bar) e(ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 880kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5274101 WF8912 244069 RT	**NANTICOKE** ex Pennsbury-76 ex DPC 56 **J. R. McCammon Co. Inc.** Wilmington, De United States of America	**146** 99 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared sc. shaft General Motors Corp. La Grange, Illi Fuel 62,0t 10
7334199 WYP3655 556196 Esd Gc Rdr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533	(AB)	**1974** Bellinger Shipyards Inc.—Jacksonville, Fl (107) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** —P Stern door	Fairbanks, Morse 2 Oil 2SA each 10Cy. 133 × 184 reverse reduc geared to sc. shafts 1 800bhp (1 324kW) Fairbanks Morse & Co. Beloit Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14.5
5247005 WE3507 262042	**NANTUCKET** **Gifford Marine Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft	Enterprise Oil 4SA 8Cy. 305 × 380 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco
8908014 3DSY 706928	**NANUYA PRINCESS** **Blue Lagoon Cruises Ltd.** Suva Fiji	**394** 167 50	AB	**1988** Fiji Government Shipyard—Suva (84) ... ... 42,63 8,51 3,71 1 dk	**TM Passenger Ship** 25cbn 75bth P	MWM TBD234 2 Vee Oil 4SA each 8Cy. 128 × 140 with clutch flexible couplings & sr reverse geared to sc. shafts 592kW (805bhp) Motorenw. Mannheim A.G. (MWM) Mannhe 11
8035635 JG4189 123790	**NANWA MARU No. 8** **Nanwa Kaiun K.K.** Tokyo Japan	**185** — 340		**1981** K.K. Tago Zosensho—Nishi-izu (178) *32,19* 2,600 7,31 2,90 1 dk	**M General Cargo** Mchy.aft	Oil Jap
7607687 JPAW 119392 Df Esd Gc Rdr RT	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Fukushima Pref. Japan	**698** — 1 603 T/cm 5,0		**1976** Kyoei Zosen K.K.—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk Bow/CM 32 Diam. 0,152	**M Tanker** Chemical CBT SBT 8 Ta ER L.1 108 HeCls. CptB 2 Cargo pumps total 360T/hr	Yanmar Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Osa Fuel 28,5t (d.o.) 135,0t (hvf)-5,0pd
5188364 Df	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft	Hayashikane Oil 2SA 6Cy. 430 × 660 1 200bhp (883kW) Hayashikane Zosen Shimono Fuel 334,5t 11
7123887 JHZD 110448 Esd Gc Rdr RT	**NANYO MARU** ex Toshima Maru No. 3-87 **Kokusai Kosoku Ferry K.K.** Kitakyushu, Fukuoka Pref. Japan	**496** — 279	(NK)	**1971** K.K. Usuki Tekkosho—Usuki (803) 52,99 8,34 3,264 47,99 8,31 3,79 P 30,2 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.197 B.178 1 Ha (stl) (7,1 × 2,8) ER Der 1(5)	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Ka Gen 2 × 80kW Fuel 54,0t-5,0pd 15
7621190 JI2892 119522	**NANYO MARU** **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**103** — —		**1976** Shin Yamamoto Zosen—Kochi (193) 23,25 6,63 2,200 22,00 6,61 3,00 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niig
5247093 EIVK 400048 Rdr RTm	**NAOM EANNA** **Iarnrod Eireann** Galway Irish Republic	**483** 280 126	✠LR class withdrawn 1/90	**1958**-4 Liffey Dockyard Ltd.—Dublin (176) 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178	**M Ferry/General Cargo** 312dk P 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	Polar Oil 2SA 6Cy. 250 × 420 dr reverse geared to sc shaft 630bhp (463kW) British Polar Engines Ltd. Glas Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Hyogo Pref. Japan	**105** — —		**1975** Oka Zosen K.K.—Ushimado (229) 28,15 6,02 2,300 26,00 6,00 2,65 1 dk RW	**TM Tug**	Daihatsu 6DSM 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osa

816122 696918 ar Tm/v	**NAOUSA** ex Bisley-90 Greece	**701** 345 1 290	✠CLASS WITHDRAWN 3/11/90	**1969**-6 R. Dunston (Hessle) Ltd.—Hessle (S863) 64,34 9,25 3,772 61,68 9,15 4,42 Ba 11,6 RFD 9,8 1 dk rf 51	**M Tanker** 8 Ta ER L.(oil) 1 433	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 23kW 380V 50Hz a.c. Fuel 31,5t (d.o.)-2,0pd 10kn
247122 5V3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	**1952** .... 44,00 9,00 4,268 8,95 1 dk rf nil conv 53	**M Tanker** Mchy.aft	Oil 6Cy. 450bhp (331kW) Linke Hofman Fuel (d.o.)
948299 614452	**NAP II** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1979** St. Charles Steel Works Inc.—Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
133334 628973	**NAP III** **St. Charles Steelworks Inc.** Houma, La United States of America	**147** 100 —		**1980** St. Charles Steel Works Inc.—Thibodaux, La *22,68* 7,01 3,69 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
7800007 OWUH H743 Ol Esd Gc Pfd Rdr RT	**NAPARUTAQ** ex Qaasiut-90 **Nuuk Trawl ApS** Sisimiut Greenland (Danish)	**199** 82 450		**1977** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (136) 30,38 7,70 4,001 26,22 7,61 4,09 1 dk	**M Fishing** Stern Trawler Mchy.aft In.425	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 701,0t (hvf)
7307330 WG3296 69649	**NAPEAGUE** **Permaquid Fisheries Inc.** New York, NY United States of America	**315** 214 —		**1955** R.T.C. SB. Corp—Camden, NJ *50,60* 7,37 2,87 len	**M Fishing**	Fairbanks, Morse Oil 960bhp (706kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
915582 GLYM 11219 Esd Gc Pfd Rdr RTm/h/v	**NAPETCO I** ex Navajo-87 ex Dieksand-77 **Sierra Leone National Petroleum Co. Ltd.** Freetown Sierra Leone	T.Mk **499** 379 1 307	GL	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,74 12,15 3,649 68,31 12,11 5,03 P 20,2 F 5,5 2 dks	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 8 Ta ER L.(oil) 1 576 HeCls. C	MaK Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd 11,5kn
402785 VL6355 851333 Ol Esd Gc Rdr RT	**NAPIER PEARL** **Exitus Pty. Ltd.** A. Raptis & Sons Pty. Ltd. *Darwin, N.T.* Australia	*160* — —	NV	**1984** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (169) 24,01 8,62 21,01 8,11 3,76 F 18,6 1 dk	**M Fishing** Side-fishing Mchy.aft In.96	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd 10,5kn
7710800 VPGJ 379978 Ol Esd Gc Pfd Rdr RT AMVER	**NAPIER STAR** ex Lairg-89 ex Romney-86 ex Ruddbank-83 **Highvale Ltd.** Lion Shipping Ltd. Hong Kong Hong Kong (British)	T.Mk **8 243** 4 641 13 613 **12 214** 7 730 18 501	**✠100A1** SS 11/88 **✠LMC** EL Dt 550,0/62,0U2 FN 5495	**1979**-6 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (906) 161,83 22,97 —/9,951 152,58 22,90 13,11 P 31,4 F 13,5 2 dks rf nil DK in way of Nos. 2-4 holds SF 7BH to U dk, 2 to 2nd dk WB3449T incl. Tunnel tanks 575T, No. 2 hold 1793T	**M General Cargo** 5 Ho 19,8 24,3comb. 24,3 20,5 ER 22,7 6 TwD G.26 883 B.24 289 TEU 372 C.Ho 238/20'(40') C.Dk 134/20'(40') 7 Ha (stl) (10,5 13,5 13,5p&s 13,5p&s × 7,7) ER (13,5 × 7,4) Der 1(60) 1(35) 5(22) 1(10)	Doxford 76J4 Oil 2SA 4Cy. 760 × 2184 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 Comp 1 o.f.) 7kgf/cm² (6,9bar) Gen 3 × 470kW 1 × 270kW 445V 60Hz a.c. Fuel 254,0t (d.o.) 1 906,0t (hvf)-40,5pd 16,5kn
8224054 3FHV2 12169-PEXT2 Ol Esd Gc Rdr RT	**NAPILI** **Fortune Navigation S.A.** Panama Panama	*4 035* *2 491* 6 503	NK	**1984** Dae Dong SB. Co. Ltd.—Busan (265) 109,51 16,44 6,732 101,43 16,40 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 160kW 12,5kn
7925041 HCZN MTI-00-162 Ol Esd Gc Pfd Rdr RT AMVER	**NAPO** **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**16 986** 10 959 31 543	AB	**1981** Korea SB. & Eng. Corp.—Busan (3010) 176,71 (BB) 28,05 10,402 168,03 28,01 14,03 F 13,2 1 dk rf nil	**M Tanker** IGS DB 13 Ta ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 16,5kn
521733 Esd RT	**NAPO 1** ex Punta Pancha-76 **Pesquera Malla SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (25) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller
510459	**NAPO 2** ex Mar Tirreno-76 ex Maria del Pilar-72 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (14) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
510447 Esd RT	**NAPO 3** ex Mare Nostrum-76 **Rosa Maria SCR Ltda.** Callao Peru	**139** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (9) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
511233 Esd RT	**NAPO 4** ex Prosa No. 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (17) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
712306 Esd RT	**NAPO 5** ex Prosa No. 2-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (21) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
521721 Esd RT	**NAPO 6** ex Punta Santander-76 **Las Margaritas SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (23) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t

6909612 Esd RT	**NAPO 7** ex Punta Solar-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	**1966** Promecan Ingenieros S.A.—Callao (59) 6,79 (AB) 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 12,0t
6521745 Esd RT	**NAPO 8** ex Punta Zarate-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	**1965** Promecan Ingenieros S.A.—Callao (26) *21,49* 6,79 (AB) 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 9,0t
6510514 Esd RT	**NAPO 9** ex Punta Negra-76 **Pesquera Nuevo Horizonte SCR Ltda.** Callao Peru	**105** — —	**1964** Promecan Ingenieros S.A.—Callao (16) *21,49* 6,79 (AB) 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 9,0t
6615168 Esd RT	**NAPO 10** ex Tasa 19-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	**1964** Promecan Ingenieros S.A.—Callao (20) ... ... (AB) 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 12,0t (d.o.)
7401215 FNXC Df Esd Gc Rdr RT AMVER	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 030	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) BV 155,02 27,59 6,411 142,30 24,01 8,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** 427cbn 1356bth 488dk P Bow door/ramp Side door/ramp (p) Stern door/ramp Lane Length 608 Cargo Width 2,50 Clear height 4,50 Mchy.aft B.13 000	Pielstick 18PC3V4 2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shafts 17 100bhp (12 578kW) Ch. de l'Atlantique St Naz Gen 5 × 900kW 220/380V 50Hz a.c. Fuel 121,0t (d.o.) 585,0t (hvf)-114,0pd 23
7915917 YYAA AMMT-1251 Df Esd Gc Pfd Rdr RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 040** 595 1 200	**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	General Motors 20-645 Vee Oil 2SA 20Cy. 230 × 254 reverse reductio geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Gra
7515092 UJXW M-32799 Df Rdr	**NAPORISTYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 074** 232 440	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 RS 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to elec. motor & geared to sc. sh U.S. 13,2
7336044 EWOY M-12399	**NAPORISTYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 89	**1973** .............U.S.S.R. 33,96 7,09 2,899 RS . 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Fuel (d.o.)
6406189 YTSN Esd RTh	**NAPREDAK** ex Sovereign-48 **Poduzece za Ulov i Promet Ribom "Jadran"** Split Yugoslavia	**109** 48 80	**1945** Tacoma SB. Corp.—Tacoma, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Enterprise Oil 4SA 6Cy. 266 × 300 400bhp (294kW) Enterprise Engine & Foundry Co. San Francisco Fuel (d.o.)
8413930 ONMF 3001 Df Esd Gc Rdr RT AMVER	**NARA** **Belgian Bulk Carriers S.A.** Ubem S.A. Antwerpen Belgium	*36 532* *22 231* 67 359 T/cm 65,8	**1985** Imabari Zosen—Marugame (1144) 227,90 (BB) 32,21 13,218 NK 218,02 32,02 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 786 7 Ha (stl) (13,6 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 14,4) ER	Sulzer 5RT Oil 2SA 5Cy. 680 × 2000 9 300bhp (6 841kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 550kW 440V 60Hz a.c. Fuel 350,0t (d.o.) 2 346,0t (hvf)-28,0pd 14,3
7801752 PPVY Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NARA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 261** 7 797 17 859 T/cm 32,2	**1981** Ishikawajima do Brasil—Rio de Janeiro (96) AB 161,02 (BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13 Bow/CM 83 Diam. 0,310 MH 1,5	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B 5 Cargo pumps total 2 500T/hr	Sulzer 5RL Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Ishikawajima do Brasil Rio de Ja Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd
7223405 UTMR M-28241	**NARA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	**1972** .............U.S.S.R. 33,96 7,09 2,899 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Fuel (d.o.)
8202721 JG4255 126690	**NARA MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**137** — —	**1982** Yokohama Yacht Co. Ltd.—Yokohama (804) 26,01 (BB) 7,83 2,401 22,51 7,61 3,20 1 dk	**M Tug**	Niigata 6MG Oil 4SA 6Cy. 220 × 250 with flexible couplings dr geared to sc. shaft Niigata Eng. Co. Ltd. Directional propeller
6622032 Df Esd Gc Rdr RT	**NARAN** ex Kashmir-89 ex Anna T-88 ex Sealift-87 ex Opal-82 ex New Fortune-79 ex South Sea-79 ex Shinjitsu Maru No. 2-73 United Arab Emirates	**3 888** 2 638 6 014	**1966** Onomichi Zosen K.K.—Onomichi (172) 108,67 16,46 6,605 HR (NK) 100,39 16,41 8,21 P 24,1 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.8 387 B.7 751 3 Ha (13,2 21,0 12,7 × 7,6) ER 12W Der 2(15) 6(10)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 110kW 445V a.c. Fuel 571,0t 12

DAMAGED BY FIRE 12/89

7012363 9H3180 2365 Df Esd Gc Pfd Rdr RTm/h	**NARCELLE** ex T. Tuna-90 ex Rubisea-77 **Amatuna Shipping Ltd.** Transmarine Management ApS Valletta Malta	**1 592** 981 3 247	**1970** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (377) NV 84,08 13,54 5,538 78,03 13,50 6,61 P 22,9 F 9,5 1 dk rf 51	**M Tanker** Chemical Ice strengthened 4 Ta ER 8 Wing Ta L.2 160 HeCls. BC	Smit-Bolnes Oil 2SA 10Cy. 300 × 550 2 200bhp (1 618kW) N.V. Smit & Bolnes Zie Gen 2 × 160kW 1 × 75kW 380V 50Hz a.c. Controllable pitch propeller Fuel 344,5t (hvf)-7,5pd
7003245 9WTH 325629 Df Esd Gc Pfd Rdr RT	**NARCISSUS** ex Shiomi Maru No. 35-89 ex Kotohira Maru No. 3 **Muvaz Transportation Sendirian Berhad** Labuan Malaysia	**313** 163 —	**1969** Kanasashi Zosensho—Shimizu (919) 49,81 8,13 3,607 44,05 8,11 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd.

728206 M-6893	**NARGEN** ex Empire Teguda-46 ex Amrum-45 **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**670** 403 1 005	RS	**1939** Danziger Werft—Danzig Free City 56,85 8,62 3,670 53,40 - 4,50 1 dk rf nil	**M Tanker** Bunkering	S.K.L. Oil 309kW (420bhp) NE 60 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made76 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
6714720 ELFV7 8014 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242433 NARI AMVER	**NARICA** **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	*59 030* *42 687* 115 306 T/cm 97,6	✠**100A1** oil tanker (cc) ✠**LMC** **IGS** CS 6/87 **UMS** EL g* U2 FN 15592 (GL)	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90 (BB) 42,07 14,904 252,99 42,02 19,61 F 20,8 1 dk rf 102 Bow/CM 131 Diam. 0,510 MH 0,6 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 135 176 2 Cargo pumps total 9 000T/hr HeCls. B	Sulzer 9RD90 Oil 2SA 9Cy. 900 × 1550 18 000bhp (13 240kW) Wallsend Slipway Engineers Ltd. Wallsend WTAuxB 465lbf/in² (32,1bar) Spt 260°C 415lbf/in² (28,7bar) AuxB 150lbf/in² (10,4bar) hs710,9 e(ex.g) 500lbf/in² (34,5bar) ne(ex.g) 9/68 500lbf/in² (34,5bar) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf) 14,5kn
7426411 JMZK 117195 ME1-775 Df Esd Gc Pfd Rdr RT	**NARIHIRA MARU No. 1** ex Ryoyoshi Maru No. 1-82 ex Ryoyoshi Maru No. 7-79 **Kojiro Matsuo** Hamajima, Japan Mie Pref.	**495** 241 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (120) 9,20 53,98 9,17 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Japan
7205180 Df Esd Gc Rdr	**NARIHIRA MARU No. 1** **Negros Water Front Fishing Corp.** Philippines	**404** 184 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7424970 JEEJ 116598 ME1-589 RT	**NARIHIRA MARU No. 3** **Kojiro Matsuo** Hamajima, Japan Mie Pref.	**489** 242 —		**1974** Mie Shipyard Co. Ltd.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Akasaka Oil 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8728268 UFGJ M-41855 RT	**NARIMAN NARIMANOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*4 178* *1 253* 5 387	RS	**1988** Volgograd Shipyard—Volgograd 125,06 16,63 4,430 121,12 - 6,90 1 dk rf nil	**TM Tanker** Ice strengthened	Russkiy 6CHRPN36/45 2 Oil 4SA each 6Cy. 360 × 450 2 294kW (3 119bhp) U.S.S.R.
8724171 M-41034	**NARIMANABAD** ex PTR-50 No. 2-86 **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*187* *56* 77	RS	**1985** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
8227379 UFAJ M-35342 Df Esd Gc Rdr RTm/h/v	**NARIMANOVSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**2 399** 719 913	RS	**1984** Baltiya Shipyard—Klaypeda 85,10 13,03 3,901 6,51	**M Fishing** Suction Ref Ice strengthened	Oil ....
5071638 5RGC Df Esd Rdr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Compagnie Malgache de Cabotage** Majunga Madagascar	**215** 116 335	(BV) (GL)	**1960** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (152) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2) 20P	Deutz Oil 4SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.) 8,5kn
7371666 3ERN6 18239-89 Df Esd Gc Pfd Rdr RT	**NARINDER** ex Arko River-88 ex Filipiada-86 ex Yangtze Career-83 ex Azalea-80 **Blue Ocean Shipping S.A.** Tradeco Enterprises Private Ltd. Panama Panama	**8 394** 5 409 15 300	NK	**1974** Hashihama Zosen—Imabari (532) 138,46 21,46 9,010 128,00 21,40 12,00 P 25,1 F 9,4 1 dk RW	**M General Cargo** 4 Ho ER G.19 099 B.18 425 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER 4W Der 4(21)	Pielstick 16PC2-3V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 6 238kW (8 481bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW a.c. Fuel 1 430,0t (hvf)-26,0pd 12kn
8217568 JG4083 125986	**NARITA MARU** **Bosai Tokushu Eisen K.K.** Chiba, Japan Chiba Pref.	**240** — —		**1983** Sagami Zosen Tekko K.K.—Yokosuka (220) 36,71 33,05 9,81 4,37 1 dk	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota
8626032 JJ3393 125336 Rdr RT	**NARITA MARU** **Naikai Eisen K.K. & Nishi Nippon Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**173** — —		**1984** Kanbara Zosen K.K.—Onomichi 33,51 2,101 29,01 8,50 3,61 1 dk	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd. Tokyo 13kn
7936973 Df Esd Gc Pfd Rdr RT	**NARITA MARU** ex Narita Maru No. 31-80 **Intergrated Sea Development Association**	**111** 35 —		**1972** Nichiro Zosen—Ishinomaki (287) 35,67 29,98 7,00 2,85 1 dk	**M Fishing** Purse Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
8122763 JE2606 124287 Df Esd Pfd Rdr RT	**NARITA MARU No. 23** **Tomiko Goto** Hachinohe, Japan Aomori Pref.	**196** — 350		**1981** Nichiro Zosen—Ishinomaki (506) 44,91 2,880 38,71 7,10 3,31 1 dk	**M Fish Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7929932 JE2568 123180 Df Gc Pfd Rdr RT	**NARITA MARU No. 31** **Tomiko Goto** Hachinohe, Japan Aomori Pref.	**116** — —		**1980** Nagasaki Zosen K.K.—Nagasaki (721) 38,00 7,70 2,352 31,07 7,01 2,80 1 dk	**M Fishing** Seiner	Daihatsu 6DSM-28FSL Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8620806 JE2890 128250	**NARITA MARU No. 33** **Tomiko Goto** Hachinohe, Japan Aomori Pref.	**174** — —		**1986** Mikami—Japan (278) ... ... 38,03 7,41 3,71 1 dk	**M Fishing**	Daihatsu Oil Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.)
7407520 JDBP 116592 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 37** ex Keifuku Maru No. 7-86 **Koichi Akiyama** Hachinohe, Japan Aomori Pref.	**377** 193 556		**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M37KGHS Oil 4SA 6Cy. 370 × 540 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Tokyo

8627476 7JBW 124275 MG1-1378 RT	**NARITA MARU No. 81** **K.K. Kaneman Shoten** Shizugawa, Japan Miyagi Pref.	149 — —		**1980** Kesennuma Tekko—Kesennuma ... ... 30,10 6,10 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 400bhp (294kW) The Hanshin Diesel Works Ltd.	Jap
8210510 JG4313 126019 RT	**NARITAFUDO MARU No. 18** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	256 — 200		**1982** Minami-Kyushu Zosen K.K.—Kushikino (368) 41,00 2,652 36,89 7,51 3,13 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fwd	6M28A Niig
7804728 JG2513 119236 Rdr RT	**NARITAFUDO MARU No. 23** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	179 — —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	6L25 Jap
6716584 Df Rdr RT	**NARITAFUDO MARU No. 53** ex Yuho Maru No. 1-79 **Victory Venturu Fishing Co.** Philippines	169 — —		**1967** Fukuoka Zosen K.K.—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd.	Niig
7825930 Df Esd Rdr RT	**NARJIS I** ex Joao Pascoal-83 **El Yassa S.A.** Morocco	198 66 113		**1980** Est. Nav. do Mondego—Figueira da Foz (189) 34,50 7,62 2,598 29,29 7,61 3,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H.	
7438012 ERER M-32725 Df Esd Gc Rdr RT	**NAROCH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** .............U.S.S.R. 83,93 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 ln.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 CKD Praha Fuel (d.o.)	Pra 13
7803889 UNFI M-31278 Df Esd Gc Pfd Rdr RT	**NARODNYY OPOLCHENETS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (482) 101,48 (BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 ln.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	8ZD72/48 Rost 14,7
7831850	**NAROVCHATSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1980** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48 Magdeb
8310619 Rdr RT	**NARRABEEN** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**1 184** — 1 200	✠**100A1** ferry for service at Port Jackson & between Broken Bay and Wollongong ✠**LMC** EL (K) 385,0/32,0U2 FN 1177	**1984-8** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (162) 70,41 13,06 3,352 65,26 12,51 5,52 F 6,8 1 dk rf - 6BH WBnil	**TM Ferry** 1100dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 220kW 415V 50Hz a.c. 2 Controllable pitch propellers Fuel 125,0t (d.o.)-4,0pd	8DSM Os
8834902 NVBK Df Esd Gc Rdr RT	**NARRAGANSETT** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 097** 297	AB	**1979** Marinette Marine Corp.—Marinette, Wi (167) ... ... 59,36 12,80 6,10 rf nil	**TM Tug** Ice strengthened	General Motors 2 Oil 4SA each 20Cy. 230 × 254 reverse reduc geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 3 × 400kW a.c.	La Gra
6701773 WX5648 211513 Rdr RT	**NARRAGANSETT** ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —		**1913** Manitowoc SB. & D.D. Co.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 General Motors Corp. Fuel 34,5t	Cleveland
5424885 WI5689 290358 Df Esd Pfd Rdr RT	**NARRAGANSETT** ex Lady Marie ex Narragansett-79 **Independent Fishing Corp.** New York, NY United States of America	**113** 95 —		**1963** Blount Marine Corp.—Warren, RI (NT-84) *22,47* 6,76 25,30 6,56 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 725bhp (533kW) Caterpillar Tractor Co.	Peoria, Ill
7722152 P3FM2 708047 Df Esd Gc Pfd Rdr RTv SatCom 1100337	**NARRATOR** ex Naxos Island-87 **Narrator Marine Ltd.** Spetsai Shipping Co. Ltd. Limassol Cyprus	*10 322* *5 657* 15 600	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2678) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 190kW 450V 60Hz a.c Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd	12PC2-2V
5247378 HO2531 13007-BE Df Esd RT	**NARRICA** **Flota Pesquera de Occidente** Panama Panama	**232** 98 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1161) 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 370bhp (272kW) La Maquinista Terrestre y Mar (MTM) Fuel 63,0t (d.o.)	Barc
7323231 HP5446 D201-39 87-PEX Esd Rdr RT	**NARUMARU No. 1** ex Taisei Maru No. 5-89 ex Ichiwaka Maru No. 3-80 **Yoon Byung Kyun** Panama Panama	**299** 160 1 200		**1973** Sasaki Zosen K.K.—Kinoe (177) 47,02 10,04 3,506 42,22 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 1 400bhp (1 030kW) Hanshin Nainenki Kogyo	
8111221 JH2838 125650	**NARUMI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**163** — —		**1981** Kanagawa Zosen—Kobe (220) 2,601 23,12 8,01 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	6L
8502511 JK4529 127354	**NARUO** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**2 985** — 907		**1985** Shinhama Dock K.K.—Anan (761) 89,95 4,001 84,31 16,62 5,52 2 dks	**TM RoRo Cargo/Ferry** 602dk P Bow door/ramp L 5,10 W 5,30 2 Stern door/ramp L 4,19 W 5,80 Clear height 4,45 Cars 30 Trailers 30	Daihatsu 4 Oil 4SA each 6Cy. 280 × 360 sr reverse ge to sc. shafts 7 200bhp (5 296kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd	6DL

707989 64714 00168	**NARUSHIO** **Tokyo Eisen K.K.** Tokyo Japan	**179** — —	**1987** Kanagawa Zosen—Kobe (298) 33,20 2,901 29,01 8,81 3,81 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 2SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
602799 0065 7054 Sc Rdr RT	**NARUSHIO MARU** **Masuo Kamei** Saiki, Japan Oita Pref.	**366** — 117	**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd 14kn
831120 3418 08005 RT	**NARUTAKI** **Mihara Kanko Kisen K.K.** Mihara, Japan Hiroshima Pref.	**195** — 64	**1971** K.K. Sunami Zosensho—Mihara 33,00 2,201 29,21 9,01 2,87 2 dks	**M RoRo Cargo/Ferry** 300dk P	Yanmar Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan
626525 5304 27511 RT	**NARUTO** **Naruto Kanko Kisen K.K.** Naruto, Japan Tokushima Pref.	**198** — —	**1985** Tokuoka Zosen K.K.—Naruto ... ... 37,90 8,01 2,90 1 dk	**M Fishing** Side-fishing	Oil Japan
926866 2468 07431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** — 672	**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** 800P Mchy.aft	Daihatsu 8DSM-26 4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 5 800bhp (4 266kW) Daihatsu Kogyo Osaka Gen 3 × 250kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 60,0t (i.f.o.)-20,0pd 16,5kn
941083 Sc Rdr	**NARUTO MARU**	**187** 54 368	**1968** Kanagawa Zosen—Kobe (86) 29,21 3,001 26,01 8,40 3,81 1 dk	**M Tug**	Nippon Hatsudoki Oil Nippon Hatsudoki Japan 13,25kn
350401 2122 6529 Rdr RT	**NARUTO MARU** **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**157** 43 —	**1965** Kanasashi Zosensho—Shimizu 26,55 24,00 8,00 3,60 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 2SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka
916279 3404 31634 Rdr RT	**NARUYO MARU** **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**130** — —	**1989** Shin Yamamoto Zosen—Kochi (315) 3,061 28,02 8,01 3,61	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan
404909 Ol Esd Sc Rdr RT	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	**1963** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1934) (RS) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
803129 EACV 752 Ol Esd Sc Rdr RT	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**349** 170 387	**1968** Construcciones Navales P. Freire S.A.—Vigo (51) (BV) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 146,5t (d.o.) 12kn
019344 LNV 9804 Rdr RT	**NARVIK** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**4 072** 2 076 1 836	**1982** Trondhjems M/V, Aker Trondelag A/S —Trondheim (827) NV 108,57 (BB) 3,671 96,02 16,51 8,84 3 dks	**TM Passenger/RoRo/Cargo/Ferry** Ref 190cbn 308bth —dk P Side door Ice strengthened Cr 1(15)	Normo KVMB-16 2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 400bhp (4 708kW) A/S Bergens M/V Bergen Gen 2 × 650kW 1 × 385kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 19kn
926139 ZDFM Ol Esd Rdr RT	**NARVIK** ex Fanafreeze-89 ex Icecap-81 **Narvik Maritime Ltd.** Gibraltar Gibraltar (British)	T.Mk **299** 168 730	**1969** Orskovs Staalskibsvaerft I/S—Frederikshavn (56) BV 57,10 10,01 3,469 51,69 9,99 5,74 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER In.1 167 2 Ha (each 6,0 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 86,5t (d.o.)-4,5pd 12kn
827931 UYY M-29114 Ol Esd Sc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 344** 944 1 338	**1968** Stocznia Gdanska im. Lenina—Gdansk (B26/23) RS 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan Controllable pitch propeller 12,75kn
024861 SAD M-29492 Ol Esd Sc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
521848 UNX Ol Esd Rdr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) ✠Classed LR until 10/67 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 total 3 096bhp (2 277kW) driving 2 gen. each 875kW 600V d.c. connected to 2 elec. motors each of 1 080shp (794kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 3 × 136kW 390V 50Hz a.c. Thw. thrust propeller fwd
021780 WFU M-31480 Ol Esd Sc Pfd Rdr RT AWER	**NARVSKIY ZALIV** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **9 047** 5 016 11 816	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1387) RS (BV) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller 17,25kn

6829874 SPYF Df Esd Gc Rdr	**NARWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	PR	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/07) 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller
5247469 Y4SO Df Esd Rdr RT	**NARWAL** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halbers Gen 2 × 42kW 110V d.c.
5247471 ORVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —		**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	MaK Oil 6Cy. NE 51 Maschinenbau Kiel A.G.
5407320 CGBP 318537 Df Esd Gc Rdr RTm/h/v AMVER	**NARWHAL** **Government of Canada (Transport Canada)** Ottawa Canada	**2 093** 673 1 118	✠Classed LR until 23/6/78	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Buoy & Supply Ship** Ice strengthened 1 Ho 10,6 ER 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	Cooper Bessemer 2 Oil 4SA each 7Cy. 330 × 406 with fluid couplings 2 000bhp (1 471kW) Cooper-Bessemer of Canada Stratford, Gen 3 × 332kW 460V 60Hz a.c. Fuel 392,0t (d.o.)
5247483 WA8545 247862	**NARWHALE** **Trident Seafoods Corp.** Bellingham, Wa United States of America	**123** 102 —		**1945** Maritime Shipyards—Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Cooper Bessemer Oil 100bhp (74kW) Cooper-Bessemer of Canada Stratford,
7231115 SQDH Df Esd Gc Pfd Rdr RT AMVER	**NARWIK II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 596** 12 739 31 920 T/cm 40,5	PR ✠Classed LR until 12/73	**1973**-3 Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/14) 198,84 (BB) 24,46 10,661 184,99 24,41 15,09 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.43 983 9 Ha (stl) (each 10,8 × 12,0) ER	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd
6521161 UGRL M-27877 Df Esd Gc Rdr RT	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 532	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/34) 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	B&W 5-62VT2BF Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
7025009 EVRO M-29967 Df Esd Gc Rdr RT	**NARYMNEFT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7229069 UTLG M-28244	**NARYN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Fuel (d.o.)
7337517 YQCM 212 Df Esd Gc Rdr RT	**NASAUD** **Navrom Shipping Company** Constantza Romania	**5 922** 2 947 8 290	RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,7 × 9,6) ER (8,0 × 6,7) Cr 5(8)	B&W 7-50VT2BF Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c.
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** Crescent Shipping Ltd. Rochester United Kingdom	**959** 566 1 408	✠100A1 SS 8/88 ✠LMC UMS EL J 357,5/30,0U2 FN 1044	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Alpha 8V23 Vee Oil 4SA 8Cy. 225 × 300 geared to sc. sh 1 240bhp (912kW) Alpha-Diesel A/S Frederiks Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd
5381095 CUED LX-52-N Df Esd Gc Pfd Rdr	**NASCIMAR** ex Vimieiro-87 **Armazens Jose Luis da Costa & Companhia Ltda.** Lisboa Portugal	**1 338** 860 1 408	RP ✠Classed LR until 8/87	**1959**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (43) 79,38 11,05 4,814 71,23 11,00 5,54 P 26,0 F 12,5 2 dks RW rf 584 len 81 conv Side-fishing Long-line Fishing 81	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 3 Ho In.1 165	Wichmann Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) ✠ NE made77 fitted3/81 A/S Wichmann Rubbestad Gen 3 × 320kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Ushimado (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ama
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Ushimado (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ama
7616432 9KGM	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ama
7616444 9KGO	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Ushimado (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 460bhp (338kW) Yanmar Diesel Engine Co. Ltd. Ama
7501170 KT-1544 Df Esd Gc Rdr RT	**NASEEB XI** ex Al-Mojil XVII-88 ex Al-Jubail VII-85 ex White Gold-78 ex Muara Pegah-77 **Naseeb & Co.** Kuwait Kuwait	**414** 202 773	AB	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS275) 50,50 2,229 48,01 12,01 3,03 1 dk rf 152	**TM Landing Craft** Bow ramp	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse red geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Gen 2 × 40kW a.c.

5214955 A6AA Df Esd Rdr RTm/v	**NASERCO** ex Lux-82 **Nasser Ali Mohammed Ibrahim Establishment** Ajman United Arab Emirates	**497** 310 830	(GL)	**1958** Schiffsw. Hugo Peters—Wewelsfleth (493) 60,43 9,02 3,399 53,65 9,00 3,81 P 11,3 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 102 B.1 021 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 495bhp (364kW) Kloeckner Humboldt Deutz Koeln Fuel 43,5t (d.o.) 12kn
7315349 GBWD 390824	**NASH 5603** ex V.H.En B.5603-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
7314852 GBWF 390823	**NASH 5605** ex V.H.En B.5605-80 **Nash Dredging Ltd.** London United Kingdom	**645** 615 1 212	BV	**1971** Plocka Stocznia Rzeczna—Plock 57,00 3,048 54,79 9,50 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers Fuel (d.o.)
6524852	**NASHUA** ex Leslie C-86 ex Esso Flame-85 **Nashua 11 Ltd.**	**1 003** 507 1 114	AB ✠Classed LR until 6/80	**1966**-3 Valmet Oy Pansion Tehdas—Turku/Abo (286) 74,53 11,00 4,084 67,49 10,98 4,65 P 17,1 F 11,9 1 dk rf 196	**M Tanker/Liquefied Gas Carrier** Oil LPG Pressurised Ref Ice strengthened 3 Ta (stl) ind cyl horizontal ER L.(gas) 1 047	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.)-4,0pd 12kn
7337672 UVKN S-32171 Df Esd Gc Rdr RT	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7029445 Rdr RT	**NASIPIT PRINCESS** ex Ferry Seto-88 **Sulpicio Lines Inc.** Cebu City Philippines	**6 523** 3 672 2 516	BV	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1149) 149,13 22,84 4,969 138,03 22,81 7,29	**TM RoRo Cargo/Ferry** 1200dk P Bow door/ramp Stern door/ramp	MAN V14V40/54 2 Vee Oil 4SA each 14Cy. 400 × 540 11 180kW (15 199bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 225V a.c. Fuel 175,0t-50,0pd 20,5kn
5163687 SSDV 3319 Df Esd Gc Rdr RT	**NASR ALLAH** ex Irshales-89 **Albaharia Shipping & Trading Co.** Alexandria Egypt	**2 729** 1 295 3 710	GL RS	**1962** Valmet Oy Pansion Tehdas—Turku/Abo (272) 102,29 14,03 5,908 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 175kW (2 957bhp) Valmet Oy Rautpohjan Tehdas Jyvaskyla × 326kW 220/380V a.c. Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
8425359 DXEF 222219 RT	**NASSA** **Batangas Bay Carriers Inc.** Manila Philippines	**320** 198 —		**1974** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao 48,49 8,62 2,291 37,50 8,60 3,54 1 dk conv General Cargo 81	**M Tank Barge** Chemical	Oil 760bhp (559kW) 9kn
8129072 HO6550 12684-82 Esd Gc Rdr RT	**NASSEEM 4001** **Offshore Vessel Investment S.A.** Panama Panama	**425** 140 —	AB	**1982** Sing Koon Seng (Pte.) Ltd.—Singapore (588) 40,21 3,904 38,51 10,00 4,22 F 20,8 1 dk rf 538	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 sr geared to sc. shafts 2 320bhp (1 706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 145kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 12kn
7626712 A6E2110 UAE/S H/285 Df Esd Gc Rdr RT	**NASSER** ex Riyadh-81 **Prince Offshore Ltd.** Sharjah United Arab Emirates	**479** 16 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (161) 4,401 39,02 10,01 4,91 F 15,9 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW a.c. 1 × 40kW a.c. 12kn
8333506 Esd Gc Rdr RT	**NASSER** **National Oil Co.** Tripoli Libya	**213** 14 —	(AB)	**1978** IMC—Tonnay-Charente (272) 3,663 26,01 7,80 3,92 F 11,3 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 52kW a.c. 10kn
7388114 8-601 Esd Rdr RT	**NASSIM** ex Maruxia-83 **Societe d'Armement & de Peche Nassim** Agadir Morocco	**279** 90 190	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (93) 38,44 7,42 3,341 33,86 7,26 3,92 1 dks	**M Fishing** Side Trawler Mchy.aft	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 11,5kn
7715109 YDSU Gc Rdr RT	**NASTA TAMARA** ex Sunny Clipper-87 ex Kyokuho Maru-84 **P.T. Tirta Kerta Abadi** Jakarta Indonesia	**2 253** 1 319 4 225 T/cm 8,6	KI (NK)	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (522) 89,41 6,347 82,50 13,71 7,01 P 21,1 F 12,5 1 dk Bow/CM 44	**M Tanker** SBT 8 Ta ER L.(oil) 4 074 2 Cargo pumps total 2 000T/hr	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 440V 60Hz a.c. Fuel 21,5t (d.o.) 215,5t (hvf)-15,0pd 13kn
7741134 ULJX M-35520 Df Rdr	**NASTOROZHENNYY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1979** ............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
7333353 EWOO M-12397	**NASTOYCHIVYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7396408 IBZM 232 Rdr RTh	**NASTRO AZZURRO** ex Martini Bianco-89 ex Amarischia-84 ex Martini Bianco-80 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**233** 152 40	RI	**1975** Westermoen Hydrofoil A/S—Mandal (39) 29,14 9,05 2,617 26,73 9,02 2,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 195 × 180 3 600bhp (2 648kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 50kW 220V 50Hz a.c.
7742308 PLSC Rdr RT	**NASUNA** ex Niaga VIII **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**868** 660 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout 6F/SW240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel (d.o.) 10,5kn

7619446 SYDB 433 Df Esd Gc Pfd Rdr RT	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	**✠100A1** SS 9/86 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 4315	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2608) 143,41 (BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm, side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Pielstick 12PC2-2V-4 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd
8617421 HP4810 14091-PEXT Esd Rdr RT	**NATA** **Fishguard Shipping & Investment Co. S.A.** Panama Panama	*138* *42* 100	AB	**1988** S.L. Ardeag—Bilbao (145) 27,72 7,22 2,555 24,16 7,21 3,41 F 3,2 1 dk	**TM Fishing** Stern Trawler	Penta TAMD12 2 Oil 4SA each 6Cy. 130 × 150 sr geared to sc. shafts 734bhp (540kW) A/B Volvo-Penta Swede
8616219 OWDV 3102 Df Esd Gc Rdr RT	**NATAARNAQ** **Nataarnaq ApS** Sisimiut Greenland (Danish)	*716* *238* —	NV	**1987** Danyard A/S—Aalborg ((184)) 42,09 — 36,00 10,41 7,04 2 dks rf 851 BK 348	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened In.300	Wartsila 8R2 Oil 4SA 8Cy. 220 × 240 reverse reduction geared to sc. shaft 1 684bhp (1 239kW) Oy Wartsila Ab Vaasa/Va Gen 1 × 744kW 2 × 384kW 380V 50Hz a.c.
7220324 FPXC 10145 Df Gc Pfd Rdr RT	**NATACHA** ex Miya Maru No. 25-82 **Societe Transpeche N.C.** Noumea New Caledonia (French)	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu (818) 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8116623 MNPF2 389086 Df Esd Gc Pfd Rdr RTm/h/v	**NATACHA C** ex Natacha Caldas-91 ex Natacha-89 ex Norbrit Maas-87 ex Norbrit Faith-85 **Carisbrooke Shipping PLC** Cowes United Kingdom	**1 597** 1 015 2 380	**✠100A1** SS 2/88 **✠LMC** **UMS** EL O 412,5/34,0U2(a) FN 1236	**1982**-12 Cochrane Shipbuilders Ltd.—Selby (121) 70,13 13,06 4,957 65,00 13,01 6,00 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 050 B.3 044 TEU 70 C.RoRo Dk 50/20' (40') C.Dk 20' (40') incl. 16 ref C. 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Allen 8PS12 Oil 4SA 8Cy. 242 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Bedfo Gen 1 × 122kW 1 × 110kW 1 × 75kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd
7127572 PP4302 Esd Rdr RT	**NATAL** **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**787** 386 1 829	✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Paxman Oil 4SA 6Cy. 254 × 305 reduction geared to sc. shaft 1 320bhp (971kW) Ruston Paxman Diesels Ltd. Newton-le-Willo Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller
5247665 H3YO 5756-PEXT Df Esd Pfd RT	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**224** 89 —	(BV)	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 3,650 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 550bhp (405kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhou Fuel 41,5t (d.o.)
7041261 J8DA3 2912 Df Esd Gc Pfd Rdr RT	**NATALIE** ex Capo Frio-90 ex Tizi N'Tichka-86 ex Polar Diamant-72 **William Shipping Inc.** Marimed Agencies (UK) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **1 843** 1 042 2 965	BV ✠Classed LR until 12/72	**1971**-4 Solvesborgs Varv A/B—Solvesborg (77) 98,94 (BB) 14,84 5,989 90,00 14,81 8,82 P 23,2 F 12,8 2 dks, 3rd dk fwd of mchy space rf 152	**M Refrigerated Cargo** Ice strengthened 4 Ho 13,7 12,5 13,1 12,4 ER In.4 491 7 Ha (stl) (each 8,0 × 5,2) ER 4W Der 4(5)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Lindholmens Varv. A/B Gotebo Gen 1 × 700kW 1 × 560kW 1 × 420kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 477,5t (hvf)-20,0pd
8034045 617297	**NATALIE** **Jesse Earl Newton** Washington, NC United States of America	**186** 127 —		**1980** ....Niceville, Fl *25,49* 7,01 3,74 1 dk	**M Fishing**	Oil 1 100bhp (809kW)
6504010 UJZY M-28366 Df Esd Pfd Rdr RT	**NATALIYA KOVSHOVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	RS (BV)	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	Pielstick 3 Oil 4SA each 6Cy. 400 × 460 total 7 560bhp (5 561kW) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shaft At. & Ch. de Nantes (Bretagne-Loire) Nan Controllable pitch propeller Thw. thrust propeller fwd
5115824 HO6336 9786-PEXT Df	**NATALYNA** ex Fjellman-82 ex Dawlish-53 **Louis-Jean Paschal** Panama Panama	**255** 154 305	✠Classed LR until 25/3/70	**1937**-10 A. Vuijk & Zonen—Capelle a/d Ijssel (640) 41,51 7,19 2,591 38,56 7,17 2,87 RQD 10,1 F 4,6 1 dk R	**M General Cargo** G.538 2 Ha (each 8,9 × 4,9) ER 2W Der 2(2)	Caterpillar Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 325bhp (239kW) NE 63 Caterpillar Tractor Co. Peoria, Illi Controllable pitch propeller Fuel (d.o.)
6523250 HQEX5 L-0322963 Df Esd Gc Pfd Rdr RTv	**NATASA I** ex Thomas G-89 ex Lady Sylvia-86 ex Lienersand-72 Gazmar Maritime Co. Ltd. San Lorenzo Honduras	**499** 288	HR (GL)	**1965** Elsflether Werft A.G.—Elsfleth/Weser (348) 70,03 11,13 63,30 11,00 5,80 F 7,4 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 45,7 ER G.2 496 B.2 109 2 Ha (each 15,3 × 6,0) ER 4W Der 4(3)	Deutz RBV8M Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 15kW 220V d.c. Fuel 110,0t (d.o.)
5314626 HQEU L002-00318 Df Esd RTh	**NATASHA** ex Saturno-82 ex Spitzerdorf-61 **Compania Naviera Penny de Inversiones S. de R. L.** San Lorenzo Honduras	**610** 350 1 006	(GL)	**1952** Schiffsw. H. Rancke—Hamburg (164) 56,19 8,13 4,217 8,11 4,81 RQD 10,4 F 7,4 2 dks R	**M General Cargo** CSD 1 Ho 32,6 1 TwD 34,3 G.1 185 B.1 058 1 Ha (stl) (8,5 × 5,0) 1 Ha (w) (17,5 × 5,0) ER 6W Der 2(5) 4(2)	Deutz Oil 4SA 6Cy. 320 × 450 605bhp (445kW) Kloeckner Humboldt Deutz Gen 2 × 7,5kW 230V d.c. 3 × 1,5kW 24V d.c. Fuel 45,5t (d.o.)
5236537 C4CX 373955 Df Esd Gc Rdr RT	**NATHALIE** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	(HR) ✠Classed LR until 22/6/84	**1956**-7 A/B Norrkoping Varv & Verk.—Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK	**M General Cargo** Ice strengthened Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	MAN Oil 2SA 6Cy. 570 × 800 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augs Fuel (d.o.)

8002559	**NATHALIE DELMAS**	**20 424**		**1982** Chantiers de L'Atlantique—St. Nazaire	**M Container Ship**	Pielstick 10PC4-2V-570
C6ZO5		10 022		(R27)	Fixed-guides	Vee Oil 4SA 10Cy. 570 × 620 with clutches,
716010	**Societe Navale et Commerciale**	26 287	BV	175,75 (BB) 28,05 11,421	4 Cell. Ho 15,4 29,0 29,0 29,0 ER	flexible couplings & sr geared to sc. shaft
Df Esd	**Delmas-Vieljeux (S.N.C.D.V.)**			165,00 28,01 16,11	TEU 988	12 000bhp (8 827kW)
Gc Rdr	Nassau Bahamas			1 dk	C.Ho 526/20' C.Dk 462/20' incl. 73 ref	Alsthom-Atlantique St. Nazaire
RTm/v					C.	Gen 2 × 1350kW 1 × 950kW 440V 60Hz a.c.
					13 Ha (stl) ER	Fuel 350,5t (d.o.) 1 300,0t (hvf)-36,0pd 18kn
					Cr 4(40)	
5247677	**NATHAMEE**	**277**		**1942**-5 Cochrane & Sons Ltd.—Selby (1243)	**S Tug**	T 3Cy. 406 635 & 1067 x 686
	ex Empire Fairy-48	—		34,04 8,11 3,772		
1004	**Board of Management for The Port of Yangon**	—	✠Classed LR until 6/60	32,01 8,08 3,97		Amos & Smith Ltd. Hull
	Yangon Union of Myanmar			rf 178		
6614231	**NATHAN CUMMINGS**	**684**		**1966**-7 Marine Industrie Ltee.—Sorel, P.Q. (338)	**M Fishing**	Deutz
VOQP		335		46,59 10,27 4,115	Stern Trawler	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft
319733	**Fishery Products International Ltd.**	305	✠Classed LR until 7/69	40,24 10,06 6,94	1 Ho 17,0	1 530bhp (1 125kW)
Esd Pfd	St. John's, Nfl. Canada			2 dks		Kloeckner Humboldt Deutz Koeln
Rdr RTm				rf 610 BK 152		Gen 2 × 80kW 230V 60Hz a.c.
					3 Ha (stl)	Controllable pitch propeller
					1W Cr 1(2)	Fuel (d.o.) 15kn
5247691	**NATHAN HAYWARD**	**124**		**1931** J. H. Mathis Co.—Camden, NJ (1)	**M Tug**	General Motors
WV8896		84		6,15		Oil 2SA 12Cy. 216 × 254
230477	**American Dredging Co.**	—		26,52 6,10 3,51		NE —
RT	Philadelphia, Pa United States of America			1 dk		General Motors Corp. La Grange, Illinois
				R		
7435656	**NATHAN PRIMERO**	**101**		**1978**-9 Ast. Luzuriaga S.A.—Pasajes (205)	**M Fishing**	Baudouin 12P15.2SR
EA3549		—		20,48 6,13 2,640	Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction
	Manexport S.A.	70	✠Classed LR until 24/7/81	17,89 6,01 3,10		geared to sc. shaft
Df Esd	Santa Cruz Spain			1 dk		430bhp (316kW)
Rdr RT	de Tenerife			rf 940 Box K 102		Internacional Diesel S.A. Zumaya
						Gen 2 × 40kW 220V 50Hz a.c.
						11kn
7435668	**NATHAN SEGUNDO**	**101**		**1978**-11 Ast. Luzuriaga S.A.—Pasajes (206)	**M Fishing**	Baudouin 12P15.2SR
		—		20,48 6,13 2,640	Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction
	Manexport S.A.	70	✠Classed LR until 24/7/81	17,89 6,01 3,10		geared to sc. shaft
Df Esd	Santa Cruz Spain			1 dk		430bhp (316kW)
Rdr RT	de Tenerife			rf 940 Box K 102		Internacional Diesel S.A. Zumaya
						Gen 2 × 40kW 220V 50Hz a.c.
						11kn
7435670	**NATHAN TERCERO**	**101**		**1978**-11 Ast. Luzuriaga S.A.—Pasajes (207)	**M Fishing**	Baudouin 12P15.2SR
EA3593		—		20,48 6,13 2,640	Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction
	Manexport S.A.	70	✠Classed LR until 24/7/81	17,89 6,01 3,10		geared to sc. shaft
Df Esd	Santa Cruz Spain			1 dk		430bhp (316kW)
Rdr RT	de Tenerife			rf 940 Box K 102		Internacional Diesel S.A. Zumaya
						Gen 2 × 40kW 220V 50Hz a.c.
						11kn
6822436	**NATHANAEL GREENE**	**328**		**1904** Pusey & Jones Corp.—Wilmington, De	**M General Cargo**	Polar
	ex Tunker-52	185		*39,63* 8,16		Oil 2SA 6Cy. 179 × 281
177259	**Henry T. van Sluytman**	—		... ...		240bhp (177kW) E made44 fitted—
	Georgetown, Guyana			1 dk		British Auxiliaries Ltd. Glasgow
	Demerara			rebuilt 59		9kn
7707384	**NATHANEL**	T.Mk		**1979** Singapore SB. & Eng. Ltd.—Singapore	**M Container Ship**	Mitsubishi 6UET45/80D
C6HQ6	ex Navalis-84 ex Eurobridge Cross-80	**1 599**		(131)	Portable-guides	Oil 2SA 6Cy. 450 × 800
715512	ex Navalis-79 ex Tauria-79	1 095	GL	120,53 (BB) 17,84 4,512/6,490	Ice strengthened	2 942kW (4 000bhp)
Df Esd	**Anaconda Marine Services Ltd.**	4 490		112,02 17,81 8,82	2 Ho 46,1 39,0 ER	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Rdr	Interorient Navigation Co. Ltd.			F 8,3 2 dks	G.11 263 B.10 160	Ltd.) Yaizu
RTm/h/v	Nassau Bahamas	**4 699**			TEU 431	Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c.
		3 202			C.Ho 176/20' (40') C.Dk 255/20' (40')	Controllable pitch propeller
		7 415			incl. 30 ref C.	Thw. thrust Contr. pitch propeller fwd
					2 Ha (stl) ER	Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd 13,5kn
8036926	**NATHANIEL LEE**	**124**		**1980** Tide Water Marine Inc.—Bayou la Batre, Al	**M Fishing**	General Motors
	ex Iron Mistress	84		*23,02* 7,01	Shellfish	Vee Oil 2SA 12Cy. 108 × 127
623839	**Spencer Fish & Lobster Inc.**	—		3,43		340bhp (250kW)
	Newport, RI United States of America			1 dk		General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8325767	**NATICA SINGAPURA**	**1 785**		**1984** Gul Engineering (Pte.) Ltd.—Singapore	**TM Tanker**	Wartsila 4R22
9V3188		1 212		(6023)	CBT SBT	2 Oil 4SA each 4Cy. 220 × 240 with clutches,
383099	**Sintong Transport (Pte.) Ltd.**	3 300	NV	72,52 14,53 4,590	6 Ta ER	flexible couplings & sr reverse geared to sc.
	Kapal Management (Pte.) Ltd.			70,21 14,20 6,48	L.(oil) 4 131	shafts
	Singapore Singapore			P 5,5 B 9,2 F 5,5 1 dk		1 634bhp (1 202kW)
						Wartsila Power Singapore (Pte.) Ltd. Singapore
						Gen 2 × 95kW 440V 60Hz a.c.
						Fuel 8,5t (d.o.) 73,0t (hvf)-4,5pd
6722002	**NATICINA**	*59 316*	**✠100A1** SS 3/87	**1967**-9 Odense Staalskibsvaerft A/S—Lindo (18)	**M Tanker**	Sulzer 9RND90
ELJN4		*42 728*	oil tanker	265,18 (BB) 42,07 14,949	pt higher tensile steel	Oil 2SA 9Cy. 900 × 1550
8571	**Shell Tankers (U.K.) Ltd.**	117 455	(cc) crude oil	253,60 42,02 19,61	15 Ta ER	13 240kW (18 000bhp)
Df Esd	Monrovia Liberia		defined ballasting	F 21,4 1 dk	L.(oil) 137 181 HeCls. B	Sulzer Bros. Ltd. Winterthur
Gc Pfd			**✠LMC**	rf 102	2 Cargo pumps total 9 000T/hr	WTAuxB 460lbf/in² (31,8bar) Spt 260°C
Rdr			EL g* 4"U2	9BH WB21614t incl. 15276t in clean ballast tanks		420lbf/in² (29,0bar)
RTm/v			FN 15630	DTf4848t		AuxB 150lbf/in² (10,4bar)
SatCom						e(ex.g)(upr) 500lbf/in² (34,5bar)
AMVER						e(ex.g)(c) 440lbf/in² (30,4bar)
						Gen 2 × 650kW 440V 60Hz a.c.
						Fuel 4 321,0t (hvf)-65,5pd 15kn
5247768	**NATIONAL**	**396**		**1941** Schmidt Shipyard—Houston, Tx	**TM Tug**	National Gas
WC4867	ex Sohio State-59	247		*39,60* 9,40		2 Oil each 8Cy. 305 × 381
241066	ex Sohio Memphis-47	—		42,68 9,15 2,60		National Supply Co. Philadelphia, Pa
Rdr RT	ex Edgar C. Johnson					
	M/G Transport Services Inc.				Der 1(2)	
	Cincinnati, Oh United States of America					
7736048	**NATIONAL BUNKERS**	**68**	**100A1** SS 12/89	**1976** Perama Shipyard—Perama	**TM Tug**	Penta
SV7352	ex Popi	24	tug	17,20 5,95		2 Oil 4SA each 6Cy. 130 × 150 with clutches & dr
3118	**Kithira Shipping Co.**	—	Saudi Arabian coastal	16,21 5,61 2,75		reverse geared to sc. shafts
Rdr RT	Avin International Bunkers Supply S.A.		service in Red Sea	1 dk		A/B Volvo-Penta Goteborg
	Piraeus Greece		**LMC**	rf 559		Gen 2 × 1kW 24V d.c.
			EL (A) 175,0/17,5U1	4BH WBnil		
			FN 136			
7912575	**NATIONAL DIGNITY**	**13 680**		**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (458)	**M General Cargo**	B&W 6L67GFCA
DZRG	ex Galleon Dignity-84	7 269		163,07 (BB) 23,09 9,921		Oil 2SA 6Cy. 670 × 1700
MC-0	ex Galleon Agate-83	19 408	AB	152,03 23,00 14,13	5 Ho ER	11 200bhp (8 238kW)
00240	**National Development Co.**			F 11,3 2 dks	G.28 727 B.27 470	Hitachi Zosen Sakurajima Works, Osaka
Df Esd	Manila Philippines			rf nil	TEU 560 C. 560/20' (40')	Gen 3 × 570kW
Gc Pfd					9 Ha (stl) ER	17kn
Rdr RT					Cr 2(25) 3(16)	
AMVER						

6607719 GSFE 309185 Df Esd Gc Pfd Rdr RT	**NATIONAL GENERATION** ex Abertha w Fisher-90 **James Fisher and Sons Public Limited Company** Barrow in Furness United Kingdom	**2 355** 835 2 233	✠100A1 SS 5/86 ✠LMC EL s 1$\frac{9}{16}$"SQ FN 1783	**1966**-7 Ailsa SB. Co. Ltd.—Troon (522) 86,57 16,51 4,598 79,56 16,16 6,25 Trunk 23,2 F 7,4 1 dk RW rf 152 NS 6BH WB998t incl. DTa177t	**TD-E RoRo Cargo** Stern ramp (a) L 12,60 W 7,14 Mchy.fwd 1 Ho G.3 439 B.3 268 1 Ha (stl) (13,4 × 7,6) Der 2(50)	Allen 2 Oil 4SA each 6Cy. 325 × 370 total 2 200bh (1 618kW) driving 2 gen. each 610kW d.c. connected to 2 elec. motors each of 750shp (552kW) (CC) & sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 420kW 2 × 40kW 220V d.c. Thw. thrust propeller fwd Fuel 118,0t (d.o.)
7915242 DZDI M:C-0 00235 Df Esd Gc Pfd Rdr RT AMVER	**NATIONAL HONOR** ex Galleon Honor-84 ex Galleon Diamond-83 **National Development Co.** Manila Philippines	**13 680** 7 269 19 407	AB	**1980** Hitachi Zosen—Innoshima Works, Innoshima (4654) 163,07 (BB) 23,09 9,921 152,03 23,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20' (40') 9 Ha (stl) ER Cr 2(25) 3(16)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Gen 3 × 570kW
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F115) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
8821113 JG4850 130282 RT	**NATIONAL No. 1** **K.K. Yusen Shoko** Kisarazu, Chiba Pref. Japan	**427** — 438		**1989** Ishii Zosen—Chiba (252) 47,00 3,073 40,00 10,60 3,10	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Sumiyoshi Oil 4SA 6Cy. 260 × 470 736kW (1 001bhp) E made89 Sumiyoshi Marine Diesel Co. Ltd
7915254 DZPK M:C-0 00247 Df Esd Gc Pfd Rdr RT AMVER	**NATIONAL PRIDE** ex Galleon Pride-84 ex Galleon Emerald-83 **National Development Co.** Manila Philippines	**13 680** 7 269 19 403	AB	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4655) 163,07 (BB) 23,09 9,921 152,03 23,00 14,13 F 11,3 2 dks rf nil	**M General Cargo** 5 Ho ER G.28 727 B.27 470 TEU 560 C. 560/20' (40') 9 Ha (stl) ER Cr 2(25) 3(16)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Hitachi Zosen Sakurajima Works, Gen 3 × 570kW
6910556 RVRTG 3428 Df Esd Gc Rdr RT	**NATIONAL REEFER** ex Reefer Giulia-90 ex Atlantide-79 ex Joquita-75 **National Marine Services Co.** Alexandria Egypt	**677** 328 **1 185** 628 —	RI (BV) **DAMAGED BY FIRE 3/87**	**1969** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (194) 75,49 13,06 —/5,141 68,00 12,98 6,56 1 dk & S dk	**M Refrigerated Cargo** OSD Ice strengthened 3 Ho ER In.2 509 6 Ha (each 6,4 × 4,5) ER 6W Der 6(5)	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 241,0t
5001499 SUJM 168 Df Esd Gc Rdr RT	**NATIONAL STAR** ex Abu Simbel-89 ex Mari-61 **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**1 946** 1 250 2 926	GL	**1960** VEB Schiffswerft "Neptun"—Rostock (553) 12,04 5,704 81,23· 12,02 6,81 P 15,3 F 8,3 2 dks	**M General Cargo** CSD Ice strengthened 2 Ho ER G.4 054 B.3 716 2 Ha ER Der 2(20) 8(5)	Deutz Oil 4SA 8Cy. 420 × 660 1 214kW (1 650bhp) Kloeckner Humboldt Deutz Gen 1 × 380kW
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F103) *22,86* 6,71	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F113) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (F114) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7613325 356330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7613337 356331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7613349 372833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7613351 372834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7613363 372835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria,
7050963 372838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *21,95* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria,
7307366 WU2102 296642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —		**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03	**Aluminium Alloy M Supply Launch** Deck Cargo Crewboat 30dk P	Oil 2 000bhp (1 471kW) .... Fuel (d.o.)

8207068 UOOT M41621 Df Esd Gc Pfd Rdr RTv	**NATO VACHNADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 421	RS	**1985** Brodogradiliste "Split"—Split (331) 151,30 (BB) 22,43 9,000 142,60 22,41 12,15 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.20 092	MAN K6SZ52/105CL Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
5403738 W6026 290315 Df Esd Pfd Rdr RT	**NATOMA** ex Ellen Foss-86 ex LT 57 **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**293** 110 —	(AB)	**1943** Calumet Shipyard & D.D. Co.—Chicago, Illinois (153) *35,36* 9,20 4,839 35,06 9,15 5,49 1 dk	**M Tug**	General Motors Vee Oil 2SA 20Cy. 230 × 254 NE 67 General Motors Corp. Electro-Motive Div. La Grange Fuel 183,0t
7850844 JQBR 98378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**346** — —		**1966** Hitachi Zosen—Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	Niigata 2 Oil 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan 15,5kn
7912745 OWSH 02717 Df Esd Gc Pfd Rdr RT	**NATSEK** **Tukak Nuuk ApS** Godthab/Nuk Greenland (Danish)	*739* *221* —	NV	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (112) 47,15 4,301 42,63 9,52 6,56 2 dks rf 953 BK 132 len 84	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Normo KRM-8 Oil 4SA 8Cy. 250 × 300 1 500bhp (1 103kW) A/S Bergens M/V Bergen Gen 2 × 168kW 380V 50Hz a.c.
7914664 JG3775 121708 Df Esd Gc Pfd Rdr RT	**NATSUGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** — 13		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho Kawasaki 30kn
7819785 7JDU 121835 Df Esd Gc Rdr RTm/v SatNav SatCom 1200733 JAMS AMVER	**NATSUSHIMA** **Japan Marine Science & Technology Center (Kaiyo Kagaku Gijutsu Center)** Nippon Marine Enterprises Ltd. Yokosuka, Kanagawa Pref. Japan	**1 553** 521 582	NK	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1312) 67,37 13,03 3,769 60,00 13,01 3,81 B 22,9 F 9,8 2 dks	**TM Mother Ship** for submersibles Mchy.aft	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 dr geared to sc. shafts 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 400kW 1 × 200kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.)-5,5pd 12,25kn
7933127 JG3919 121979 Df Esd Gc Pfd Rdr RT	**NATSUZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (811) 30,99 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki 28kn
5146811 TFJX 0093 Df Esd Gc Pfd Rdr RTh	**NATTFARI** ex Saerun-90 ex Hrafn Sveinbjarnarson II-88 ex Stigandi II-80 ex Skjaldborg-77 ex Solfari-75 ex Helgi Floventsson-72 **Utgerdarfelagid Bardinn H/f** Hafnarfjordur Iceland	**208** 92 —	(NV)	**1962** Lindstols Skips & Batbyg. A/S—Risor (257) 38,82 7,07 3,569 30,48 7,01 3,66 1 dk rf 1351 BK 203 len 86	**M Fishing** Trawler Ice strengthened 1 Ho ER 2 Ha (2,6 1,9 × 1,9) ER 1W Der 1(2,5)	Caterpillar Oil 4SA 12Cy. 159 × 203 665bhp (489kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW 1 × 20kW 1 × 5kW 110V d.c. Fuel 40,5t (d.o.)-1,5pd
5247823 XYUH 1109 Esd Rdr	**NATTHAR** **Board of Management for The Port of Yangon** Yangon Union of Myanmar	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 1 dk RW rf 533	**TM Tug** Salvage	Alpha 2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn 2 Controllable pitch propellers
8203775 YDIS Df Esd Gc Pfd Rdr RT	**NATUNA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 629** 798 1 600	KI	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 71,10 3,301 68,15 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 14,0 Hopper 1590T Mchy.aft Hopper 1 000 1 sandpump 322kW (437bhp)	Bolnes 6DNL150/600 2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 692bhp (1 245kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
5247835 GRIY 184220 RT	**NAUGHTON** **Elizabeth Jane Morgans & John Stanley Francis Blundell** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd.—Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Kelvin Oil 4SA 4Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7032325 LAVT2 N-00659 Df Esd Gc Pfd RT	**NAUMA** ex Falcon-89 ex Falkenberg-88 ex Pontos-76 ex Falkenberg-73 Launched as Isotat **Coast Trader A/S** Berge Partners A/S Stavanger Norway (NIS)	T.Mk **1 587** 1 065 3 292	**✠100A1** SS 7/90 Ice Class 2 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1580	**1971**-1 Falkenbergs Varv AB—Falkenberg (157) 87,03 12,86 4,966 84,00 12,60 6,20 P 16,2 F 10,7 2 dks rf nil 4BH WB918t incl. DTf62t	**M General Cargo** 2 Ho 31,0 28,6 ER G.3 770 B.3 443 2 Ha (stl) (each 25,0 × 10,0) ER Cr 2(3,5)	Brons 16GV-H Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Appingedam Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,5t (d.o.) 12,5kn
6718922 Y5KI Df Esd Gc Pfd Rdr RT AMVER	**NAUMBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK GL	**1967** VEB Warnowwerft Warnemuende —Warnemuende (205) 150,55 20,25 7,259/8,198 138,00 20,20 11,70 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
7639094 S2BN C-813 Df Esd Rdr RT	**NAUREEN-1** ex Kosei Maru No. 28 **Mudys Navigation Ltd.** Chittagong Bangladesh	**684** — 1 300	NK	**1977** Kurinoura Dock K.K.—Japan (109) 4,080 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft L.(oil) 1 327	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 030kW (1 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c.
7113741 LASN 17656 Rdr RT	**NAUS** **Kragero Fjordbatselskap A/S** Kragero Norway	**171** 68 —	(NV)	**1971** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk rf 602 BK 170	**M RoRo Cargo/Ferry** —P Ice strengthened Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
5223671 HOG2022 Df Esd Rdr RTm/v	**NAUSICA** ex Marianne Weber-89 **Royal Union Co.** San Lorenzo Honduras	**426** 260 854	GL	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (504) 52,86 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn

8802430 C6ID7 715941 Esd Rdr RTv SatCom 1104365 AMVER	**NAUSICAA** **Marine Transport Corp. (MATRACOR)** Total Compagnie Francaise de Navigation (T.C.F.N.) Nassau Bahamas	*78 956* *43 083* 135 973	BV	**1989** Kawasaki Heavy Ind. Ltd.—Sakaide (1415) 277,00 (BB) 44,43 15,620 267,00 44,40 24,10 1 dk	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 169 110	B&W 6S70 Oil 2SA 6Cy. 700 × 2674 12 946kW (17 600bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 630kW 440V a.c. Fuel 539,0t (d.o.) 3 080,0t (hvf)-15,0pd 14,5
5034264 OXTG J2994 Df RT	**NAUTA** ex Bakken-82 ex Palmona-55 ex Claudius **Hans Wilhelm Knutz** Janus Andersen & Co. Kolding Denmark	**148** 80 230	(GL)	**1938** WUMAG Waggon-u. Maschinenbau —Hamburg *29,57* 6,68 3,353 6,66 3,05 P 6,4 1 dk R len 52	**Aux M Cement Carrier** Sloop 1 Ho ER G.340 1 Ha (14,0 × 3,9) ER 2W Der 2(1,5)	Scania 2 Oil 4SA each 6Cy. 127 × 145 geared to sc. sh 268bhp (197kW) NE 73 A/B Scania Vabis Soderta Fuel (d.o.)
8205307 PGCO 21067 Df Esd Gc Pfd Rdr RTv SatCom 1300222 PGCO AMVER	**NAUTIC** **B.V. Nautic** Seatrade Groningen B.V. Groningen Netherlands	*3 955* *2 717* 5 250	✠**100A1** SS 6/88 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2514	**1983**-7 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1021) 108,51 (BB) 16,34 7,351 99,73 15,87 9,33 P 14,4 Trunk 75,6 F 11,0 3 dks, lowest TwD consists of dk beams with 50mm thick hardwood planking rf nil 6BH to Upr dk, 2 to Upr TwD WB603T incl. DT fwd of 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Deutz RSBV12M Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16,5
7118870 9H3260 2539 Df Esd Gc Pfd Rdr RTm/h/v	**NAUTIC** ex Elmwood-90 ex Nautic-87 ex Pepilo-82 ex Nautic-82 **Msida Sea Co. Ltd.** Godby Shipping A/B Valletta Malta	T.Mk **885** 635 2 450 **2 108** 1 479 3 720	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (675) 88,52 13,85 —/6,500 80,30 13,80 8,03 P 10,7 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 647 B.4 545 TEU 275 C. 275/20' 1 Ha (50,9 × 10,2) ER	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Fuel (hvf)
5419830 HQDP9 L-0321201 Df Esd Rdr RTm	**NAUTIC** ex Pram A-89 ex Jessica-87 ex Nautic W-86 ex Anders W-80 ex Erika B-76 ex Helga-63 **Noramco Shipping Corp.** Gulf Chartering Inc. San Lorenzo Honduras	**318** 177 480	HR (GL)	**1954** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (377) 40,44 8,26 3,110 39,50 8,21 3,41 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,8 ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W	Cummins Oil 4SA 6Cy. 159 × 159 370bhp (272kW) NE 80 Cummins Engine Co. Inc. Columbus 8,5
7119604 J8FK 2115 Df Esd Rdr RT	**NAUTIC W** ex Roy Clemo-86 ex Commodore Trader-81 **James Wiseman** Kingstown St. Vincent and the Grenadines	**476** 272 646	✠**100A1** SS 2/86 U.K. home trade ✠**LMC** EL G FN 554	**1971**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1416) 49,43 8,79 3,093 45,57 8,69 3,46 P 9,2 F 5,8 1 dk rf 152 3BH ·WB236t	**M General Cargo** 1 Ho 31,3 ER G.986 B.964 1 Ha (stl) (25,1 × 6,1) ER	Blackstone ESL6M Oil 4SA 6Cy. 222 × 292 reverse reduction geare to sc. shaft 637bhp (469kW) Lister Blackstone Mirrlees Marine Stamf Gen 2 × 12kW 110V d.c. Fuel 14,0t (d.o.) 10,25
7303619 EGCR 2651 Df Esd Gc Rdr RT	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —	(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 409-26 Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria Berm 11
7926370 XCMM 17 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1175101 XCMM AMVER	**NAUTICAS MEXICO** **Government of Mexico (Secretaria de Comunicaciones y Transportes, Direccion General de Marina Mercante)** Government of Mexico (Fideicomiso de Formacion y Capacitacion para Personal de la Marina Mercante Nacional, Escuelas Nauticas Mercantes) Coatzacoalcos Mexico	**12 095** 7 446 12 796	✠**100A1** SS 7/86 ✠**LMC** **UMS** EL D† 550,0/62,0U2(a) FN 4692	**1981**-7 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (628) 150,53 (BB) 21,04 9,216 140,01 21,01 12,50 P 65,6 B 12,2 F 18,3 3 dks rf 102 7BH to UDk WB2536T incl. DTf501T topside tanks in holds 168T & tunnel tank 88T	**M General Cargo/ Training Ship** 4 Ho 19,2 20,1 18,7 ER 21,1 8 TwD TEU 48 C. 48/20' 6 Ha (14,8 13,5 13,5 13,5 13,5 × 7,5) ER (7,5 × 6,4) Cr 2(10) 1(8) Der 1(20) 4(5)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 10 260bhp (7 547kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissing AuxB (Comp) 10,5kgf/cm² (10,3bar) db (o.f.) 12kgf/cm² (11,8bar) Gen 1 × 600kW 2 × 450kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 301,5t (d.o.) 1 281,0t (hvf)-38,5pd
5007895 CSMU LX-39-N Df Esd Gc Rdr RTm	**NAUTICUS** ex Ilha Das Flores-80 ex Alan Villiers-74 **Sociedade de Pesca do Miradouro Ltda.** Aveiro Portugal	**1 200** 855 2 262	✠**100A1** SS 1/90 fishing purposes **LMC** EL (n)m FN 995	**1953**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (20) 71,07 11,10 4,839 60,00 11,05 5,52 2 dks RW len 84 4BH WB66t	**M Fishing** Stern Trawler Ref 1 Ho 25,9 ER In.1 300 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	MaK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) NE made73 fitted2/75 Atlas-MaK Maschinenbau Gen 2 × 55kW 220V d.c. Fuel (d.o.)
5340003 JXMB 20287 Df Esd Pfd Rdr RT	**NAUTIK STAR** ex Steinevik-87 ex Arne Kalve-57 ex Finnhval I-56 ex Femern-49 **Odd Bjorn Kvalvaag Fiskeoppdrett A/S** Bergen Norway	**409** 159 —	(NV)	**1932** A/S Framnaes M/V—Sandefjord (107) 43,69 7,29 4,769 40,85 7,27 5,03 1 dk R rf 940 BK 191 len 72 conv Whaler 57 conv Side-fishing Fishing 82	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) NE 74 Motorenw. Mannheim A.G. (MWM) Mannh Gen 1 × 152kW 1 × 104kW 1 × 40kW 230V 50Hz a.c. Fuel 40,5t (d.o.)-2,0pd 11
6405305 V2CY 2052 Df Esd Rdr RTm/v	**NAUTILA** ex Nautica-85 **Gerd A. Gorke** Hamburg Antigua & Barbuda	T.Mk **498** 346 1 265	GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (531) 74,73 10,83 3,907 68,33 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho each 24,2 ER G.2 849 B.2 568 2 Ha (stl) (each 16,8 × 6,4) ER 4W Der 2(3)	Deutz RBV6M Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.) 11,5
7036955 P3EJ2 708178 Df Esd Gc Pfd Rdr RT	**NAUTILUS** ex Akritas-81 ex Pacific Sincere-77 ex Kasuga Maru-75 **Ordu Maritime Ltd.** Limassol Cyprus	**16 241** 10 573 26 969 T/cm 35,6	AB (NK)	**1970** Kurushima Dockyard Co. Ltd.—Imabari (640) 178,52 22,89 10,288 168,03 22,84 14,41 P 35,1 F 14,4 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 735 B.30 904 5 Ha (stl) (11,2 × 9,4) (17,2 17,2 17,2 17,2 × 10,8) ER Der 5(10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 400kW 445V 60Hz a.c. Fuel 1 688,5t-42,5pd 14,7
7411129 SZBB Df Esd Gc Pfd Rdr RT	**NAUTILUS** **Government of The Republic of Greece (Hellenic Navy)** Greece	**1 480** — —	✠	**1976**-2 D. C. Anastassiades & A. Ch. Tsortanides —Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	B&W 2 Oil 4SA each 5Cy. 280 × 320 1 950kW (2 651bhp) Holeby Dieselmotor Fabrik A/S Gen 3 × 260kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8100791 IVAQ 3743 Esd Gc Rdr RTm/h/v	**NAUTILUS** ex AGIP Nautilus-89 **Navigazione Alta Italia S.p.A.** Palermo Italy	**1 096** 399 1 229	RI (AB)	**1982** Officine Meccaniche Sgorbini Antonini S.p.A. —La Spezia (C97) 64,39 13,82 5,228 56,42 13,81 6,10 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	GMT BL230 2 Vee Oil 4SA each 16Cy. 230 × 310 sr geare sc. shafts Grandi Motori Trieste Gen 2 × 550kW 1 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 472,0t (d.o.)-26,0pd

5247897 332850 RTm	**NAUTILUS** **Colin Robert Campbell & Thomas Nielson Melville** Totom Contracting Pty. Ltd. *Brisbane, Queensland* Australia	**535** 126 686	✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Crossley Oil 2SA 5Cy. 370 × 485 840bhp (618kW) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.) 11kn
8104905 VRH623	**NAUTILUS** **Costa River Transport** Mormugao India	**508** 319 800	(AB)	**1981** Samant Shipyards Pvt. Ltd.—Goa (19) 52,76 10,39 51,77 10,01 2,93 1 dk rf nil	**TM General Cargo Barge** 1 Ho 32,0 ER 1 Ha (32,0 × 8,0) ER	Kirloskar 2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 500bhp (368kW) Kirloskar Oil Engines Ltd. India 8kn
8321254 LYKK M-41976 Df Esd Gc Rdr RTv	**NAUTILUS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*249* *74* 89	RS	**1986** Stocznia "Ustka"—Ustka (B275/20) 29,80 8,19 3,280 26,37 - 4,00	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Farwest Fisheries Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Imperial Oil 4SA 6Cy. 292 × 381 300bhp (221kW) Atlas Imperial D.E. Co. Oakland, Ca
7307380 WF8365 268335	**NAUTILUS** **D. & K. Fishing Inc.** Biloxi, Ms United States of America	**121** 82 —		**1954** Marine Construction Co.—Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)
7513317 WYT5859 550797	**NAUTILUS** **Japannah J. Kellogg** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
8306369 647720	**NAUTILUS II** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (126) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8126185 Df Esd Gc Pfd Rdr RT	**NAUTILUS PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**175** 116 70	NV	**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (202) 22,81 7,52 3,190 21,04 7,43 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 with flexible couplings & sr reverse geared to sc. shaft 612bhp (450kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 114kW 415V 50Hz a.c. Controllable pitch propeller
8128872 P3SW2 708358 Df Esd Gc Rdr RTm/h/v SatNav	**NAUTIQUE** ex Nautic-88 ex Zim Melborne-87 ex Zim Trieste-86 Launched as Nautic **Nautic Shipping Ltd.** Interorient Navigation Co. Ltd. Limassol Cyprus	**9 699** 6 381 14 003	GL	**1983** Orenstein & Koppel A.G.—Luebeck (768) 153,63 (BB) 22,84 8,327 142,53 22,81 11,10 P 22,6 F 12,8 1 dk	**M Container Ship** Portable-guides Ice strengthened 3 Ho 6,4 39,6 51,7 ER G.18 732 TEU 827 C.Ho 370/20' (40') C.Dk 457/20' (40') incl. 65 ref C. 3 Ha (stl) ER	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 9 852bhp (7 247kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 550kW 2 × 508kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,5kn
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** Wheeler SB. Corp.—Whitestone, NY *38,26* 7,45 3,48 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8007121 V2HC 2160 Df Esd Gc Pfd Rdr RTm/h/v	**NAVAJO** ex Richard-88 **Partenreederei m.t. "Navajo"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Antigua & Barbuda	**1 599** 1 168 3 679	GL	**1980** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (190) 97,80 (BB) 13,75 5,779 89,41 13,71 6,00 F 17,7 2 dks	**M Tanker** Chemical Ice strengthened 13 Ta ER L.3 842	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186,5kW 460V 60Hz a.c. Thw. thrust propeller 12,75kn
8834926 NOYK Esd Gc Pfd Rdr RT	**NAVAJO** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**902** 613	AB	**1980** Marinette Marine Corp.—Marinette, Wi (169) ... ... 59,36 12,83 6,10 1 dk rf nil	**TM Tug** Ice strengthened	General Motors 2 Oil 4SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 400kW a.c. 15kn
6607630 WQ4520 295621 Rdr RTm	**NAVAJO** ex ATA 211 **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (256) 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)
7827043 WQZ3460 607688 AMVER	**NAVAJO** **Coiled Tubing Inc.** New Orleans, La United States of America	**199** 138 —		**1979** Halter Marine Inc.—Chickasaw, Al *19,36* 10,37 2,09 1 dk	**M Maintenance Ship**	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8613803 ELKD5 8700 Df Esd Gc Pfd Rdr RT AMVER	**NAVAJO SPIRIT** **VSSI Tankers Inc.** Teekay Norbulk Ltd. Monrovia Liberia	*58 086* *38 361* 111 742	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL T† 733,0/87,0U3 FN 15034	**1990**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (641) 246,98 (BB) 42,52 15,524 237,94 42,48 20,70 F 19,0 1 dk rf nil DK 9BH WB37233T incl. No.4 wing ballast tanks (p & s) 17296T & double btm tanks in way of cargo tanks 15175T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) DB Mchy.aft	Sulzer 5RTA72 Oil 2SA 5Cy. 720 × 2500 10 550kW (14 343bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka WTAuxB (o.f.) 18,4kgf/cm^2 (18,1bar) WTAuxB (o.f.) made90 18,4kgf/cm^2 (18,1bar) AuxB (o.f.) made90 8,2kgf/cm^2 (8,1bar) Gen 3 × 840kW 450V 60Hz a.c. 14,5kn
7037076 HSB2082 BK3227 Esd Pfd Rdr RT	**NAVAKUN 3** ex Propane Maru No. 5-83 **Jurairat Ltd.** Bangkok Thailand	**1 240** 716 1 144		**1970** Tokushima Zosen Sangyo K.K. —Komatsujima (308) 69,12 11,54 4,064 63,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta cyl horizontal ER L.(gas) 1 583	Nippon Hatsudoki HS6NVA38 Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 82,5t 11,5kn
6924624 HSB2017 BK3737 Rdr RT	**NAVAKUN 4** ex Hakusei Maru No. 10-85 **Jurairat Ltd.** Bangkok Thailand	**1 170** 681 1 274	(NK)	**1969** Imai Zosen—Kochi (273) 67,11 11,54 4,192 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 470	Daihatsu 6DSM-26F Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Gen 3 × 36kW 225V a.c. Fuel 90,0t (d.o.)-5,0pd 10,5kn

7009483 Rdr RT	**NAVAKUN 5** ex Shinsho Maru-87 **Jurairat Ltd.** Bangkok Thailand	**853** 458 714 T/cm 4,7	(NK)	**1970** Taguma Zosen—Innoshima (80) 58,32 10,04 4,060 52,99 10,01 4,70 P 14,1 F 8,0 1 dk RW Bow/CM 25 Diam. 0,127	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind spherical horizontal ER L.(gas) 1 063 2 Cargo pumps total 400T/hr	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osa Fuel 7,5t (d.o.) 30,5t (hvf)-3,0pd
7025700 HSKF 321000018 Df Gc Pfd Rdr RT	**NAVAKUN 6** ex Chiyo-89 ex Shinho Go-88 ex Ryoa Maru-86 **Jurairat Ltd.** Bangkok Thailand	**1 498** 981 1 781	KR NK	**1970** Imai Zosen—Kochi (285) 78,72 12,32 4,801 71,46 12,30 5,72 P 17,1 F 11,3 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 830	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 1 471kW (2 000bhp) Nippon Hatsudoki Gen 2 × 64kW 225V a.c. Fuel 227,5t-7,5pd
7925948 VRNV 399896 Df Esd Gc Pfd Rdr RT AMVER	**NAVALIS** ex Dalton-88 ex World Dulce-87 **Navalis Investment Ltd.** Hong Kong Hong Kong (British)	**75 485** 54 358 133 361 T/cm 102,4	✠**100A1** SS 11/89 bulk carrier strengthened for heavy cargoes holds Nos. 2, 4, 6, & 8 may be empty ✠**LMC** **UMS** EL Wt 742,5/95,0U3 FN 17366	**1981**-1 Hitachi Zosen—Ariake Works, Nagasu (4642) 270,90 (BB) 43,06 16,352 260,00 42,99 23,80 F 16,2 1 dk rf nil 11BH WB67723T incl. topside tanks in holds 21692T Comb. btm & STs in holds 23689T No. 4 hold 17105T	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,9 22,6 22,6 22,6 22,6 22,6 22,6 22,6 23,3 ER G.153 709 9 Ha (stl) (11,7 × 16,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 17,6) ER	B&W 6L80GF Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen Sakurajima Works, Osa AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel-58,0pd
6919409 UUGJ M-12169 Df Esd Gc Rdr RTv SatCom 1401322	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	Fairbanks, Morse 10-38D8-1 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft Fuel 1 016,0t (hvf)
8901420 UZPD Df Esd Gc Pfd Rdr RT	**NAVARIN** **Rider Shipping Corp. Ltd.** Nevelsk U.S.S.R.	**1 899** 592 —	NV (Class cont.)	**1990** Sterkoder M/V A/S—Kristiansund N. (120) 64,06 (BB) 55,55 13,00 5,97	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Wartsila Oil 4SA 6Cy. 320 × 350 2 457kW (3 340bhp) Oy Wartsila Ab Vaasa/Va
7378975 SWGV 9598 Df Esd Gc Rdr RT	**NAVARINO** ex Trade Winds-89 ex Long Beach-84 **Tolla Compania Naviera S.A.** Piraeus Greece	**8 901** 5 987 15 147	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2406) 143,41 (BB) 19,87 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 2(20) 10(10)	Pielstick 16PC2V-4 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 169,6kW 450V 60Hz a.c.
8324646 DCNK Df Esd Gc Rdr RTm/h/v SatNav	**NAVARO** **Hubert Schepers Elberna K.G.** Haren/Ems Federal Republic of Germany	**999** 705 2 931	GL	**1984** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (185) 98,30 (BB) 13,52 4,252 92,41 13,50 6,71 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,3 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 20 ref C. 1 Ha (stl) (61,6 × 10,5) ER Cr 2(25)	MWM TBD44 Oil 4SA 8Cy. 230 × 320 sr geared to sc. shaft 1 360bhp (1 000kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 320kW 3 × 123kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
6409806 FPKN Df Esd Rdr RT	**NAVARRA** ex Rais-81 ex Navarra-71 **Michel Mugica** France	**408** 191 736	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (79) 41,81 8,69 3,506 36,50 8,62 4,40 1 dk	**M Fishing** Side-fishing Ref 9 Ta L.345 9 Ha (each 1,4 × 1,5) 1W Der 1(1)	MGO Vee Oil 4SA 16Cy. 175 × 180/192 950bhp (699kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulho Gen 2 × 200kW 220V 50Hz a.c. Fuel 62,0t (d.o.)
8206882 WRB5944 652801 Esd Gc Pfd Rdr RT	**NAVASOTA** ex Tuggando-85 ex Navasota-84 **MCK Towing Ltd.** Wilmington, De United States of America	**146** 99 —	AB	**1983** Patti SB. Inc.—Pensacola, Fl (111) 3,769 28,05 9,15 4,27 1 dk rf 1219	**TM Tug**	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse, reduction geared to sc. shafts E made71 reconditioned & fitted83 Caterpillar Tractor Co. Peoria, Illi Gen 2 × 50kW
5213066 CUFI Df Esd Gc Pfd Rdr	**NAVEGANTE** ex Lousado-67 **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Aveiro Portugal	**1 107** 599 1 234	(BV)	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 5,52 1 dk RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Sulzer Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) NE 61 Sulzer Bros. Ltd. Winter Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 305,5t (d.o.)
7643590 WYH5812 572381	**NAVEGANTE** ex Tina & Maria **Navegante Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,74 3,38 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)
7126281 EBWZ 3314 Df Esd RT	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue
7312191 GDKQ FH 548 Esd Rdr RTm	**NAVEGANTE MAGALLANES II** **North West Fishing Ltd.** Falmouth United Kingdom	**266** 119 —	GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 7,52 3,569 31,50 7,50 3,97 P & B 13,5 F 4,6 1 dk	**M Fishing** Side Trawler Ref	MaK 6M45 Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
8708452 EHVZ	**NAVEGANTES** **Navegantes S.A.** Vigo Spain	*1 182* *354* 957	GL	**1988** Enrique Lorenzo y Cia. S.A.—Vigo (417) 61,00 4,850 52,02 11,02 7,22 2 dks	**M Fishing** Stern Trawler Ice strengthened	MaK 6M45 Oil 4SA 6Cy. 320 × 420 with flexible couplings sr geared to sc. shaft 1 434kW (1 950bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 500kW 2 × 360kW 220/380V a.c. Controllable pitch propeller
5248035 PUMQ Df Esd Gc	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Empresa de Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**2 895** 1 658 4 775	✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 x 991 Canada Iron Foundries Ltd. Three Rivers Fuel (o.f.)
7366207 GUWM 365784 FD 323 Df Esd Gc Pfd Rdr RT	**NAVENA** **S & S Sunderland Marine Ltd.** Fleetwood United Kingdom	**393** 156 749	✠Classed LR until 13/11/85	**1976**-6 Beverley SB. & Eng. Co. Ltd.—Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127	**M Fishing** Stern Trawler	Blackstone ESL1 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Sta Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller

NAVENOR **Navenor S.A** Buenos Aires Argentina	**3 838** — 8 000	 BV	**1984** Ast. Mestrina S.A.—Tigre (69) 5,181 114,51 20,01 8,01 1 dk	**TM Tanker** Mchy.aft	Alpha 2 Oil 4SA each 8Cy. 280 × 320 3 118kW (4 239bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 4 × 320kW 380V 50Hz a.c. 12,5kn
NAVI PRIDE ex Suri-89 ex Shoei Maru I-89 ex Shoei Maru-89 ex Taiyo Maru No. 8-84 **Navi Marine Services Pte. Ltd.** Singapore Singapore	**1 258** 791 2 218	 NK	**1975** Hakata Zosen K.K.—Hakata (156) 73,14 12,02 5,157 71,51 11,99 5,49 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 935	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 1 545kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c.
NAVICHEM ARCTURUS ex Donald-89 ex Takis N.E.-89 ex Erik-88 **Second Navichem Shipping Co. Ltd.** Navichem Hamburg G.m.b.H. St. John's Antigua & Barbuda	T.Mk **1 249** 979 3 209 T/cm 9,4	 GL	**1968** Elsflether Werft A.G.—Elsfleth/Weser (363) 91,28 12,68 5,195 84,56 12,60 7,40 2 dks Bow/CM 57 Diam. 0,203 len 76	**M Tanker** CBT Ice strengthened 12 Ta ER L.(oil) 3 848 HeCls. C 3 Cargo pumps total 895T/hr	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 26kW 230/380V 50Hz a.c. Fuel 132,0t (d.o.)-6,0pd 12,25kn
NAVICHEM ATAIR ex Aldebaran-90 ex Brattingsborg-86 **Third Navichem Shipping Co. Ltd.** Navichem Hamburg G.m.b.H. St. John's Antigua & Barbuda	T.Mk **1 599** 1 169 4 085	✠**100A1** SS 10/89 oil tanker Ice Class 3 ✠**LMC** EL Q 1½"U2 FN 2124	**1970**-4 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (295) 107,32 14,03 5,208 100,06 14,00 7,22 P 22,3 F 12,8 2 dks rf 203 len 74 conv Oil Chemical Tanker 86 3BH to U dk, 4 to 2nd dk WB975t incl. TwD842t	**M Tanker** 17 Ta ER L.(oil) 4 748 HeCls. C	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 137kW 2 × 115kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.)-8,0pd 12kn
NAVICHEM SIRIUS ex Jan-89 **First Navichem Shipping Co. Ltd.** Navichem Hamburg G.m.b.H. St. John's Antigua & Barbuda	**1 401** 985 3 290	 GL	**1967** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13387) 91,29 12,60 5,109 83,60 12,50 5,16 2 dks len 78	**M Tanker** 10 Ta ER L.(oil) 3 075	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.) 12,5kn
NAVICON **Navicon S.A.** Gijon Spain	**6 619** 3 560 10 164	 GL	**1981** S.A. Juliana Const. Gijonesa—Gijon (274) 120,81 (BB) 20,83 7,916 110,93 20,81 10,52 F 16,2 2 dks	**M General Cargo** Mchy.aft TEU 572 C. 572/20'	B&W 8L45GF Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Ast. Espanoles S.A. Sestao Works, Bilbao 16,5kn
NAVICULA **Nederlands Instituut voor Onderzoek der Zee** Den Burg, Texel Netherlands	**102** 18 —		**1981** Scheeps. & Mach. J. A. Visscher & Zn. B.V. —Zwartsluis (480) 21,55 - — 20,20 7,00 2,15 1 dk rf nil	**TM Research** Survey	2 Oil 198kW (269bhp) ....
NAVID **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**988** 319 495	 ✠Classed LR until 19/11/82	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483	**M Pilot Tender**	Deutz F12M716 Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 304kW 380V 50Hz a.c.
NAVIGATOR **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
NAVIGATOR ex Holland-89 **U.S.S.R. -Novorossiysk Rybprom** Novorossiysk U.S.S.R.	**3 113** 934 2 742	NV ✠LR class withdrawn-Owners' request 4/89	**1984** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (215) 93,91 (BB) 15,24 5,801 86,21 15,02 9,43 2 dks rf 495 Box K 94	**M Fishing** Stern Trawler Processing Ref 2 Ho 2 TwD In.3 400 3 Ha (stl) (each 3,9 × 3,9) ER	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 4 250kW (5 778bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1800kW 1 × 1040kW 1 × 600kW 1 × 225kW 380V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.) 746,5t (hvf) 18kn
NAVIGATOR **Hans-Hinrich von Ronn m.s. "Navigator" Schiffahrts K.G.** Hamburg Federal Republic of Germany	**999** 525 2 668	 GL	**1981** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8101) 78,59 12,83 4,601 73,72 12,81 4,81 P 16,5 F 8,3 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 830 TEU 88 C.Ho 56/20' C.Dk 32/20' 1 Ha (43,9 × 10,2) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,25kn
NAVIGATOR ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**	Frichs 2 Oil 4SA each 6Cy. 155 × 220 total 300bhp (221kW) driving gen. connected to elec. motor & sc. shaft Kosan Frichs A/S Aarhus Fuel (d.o.)
NAVIGATOR **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	 AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 5,160 39,20 11,10 5,80 1 dk BK 305	**TM Tug**	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
NAVIGATOR **Maritrans Operating Partners L.P.** Wilmington, De United States of America	**195** 133 —	 AB	**1972** Main Iron Works Inc.—Houma, La (255) 5,204 40,01 11,03 5,85 F 8,9 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 448,0t (d.o.)
NAVIGLORY ex River Tyne-89 ex Dimitris P. Lemos-87 ex Tokusei Maru-76 **Seacontinent Shipping Co. Ltd.** Limassol Cyprus	**9 646** 6 623 16 817	**100A1** SS 1/87 **LMC** EL C† 2⅜"U2 FN 4724 (NK)	**1971** Shin Yamamoto Zosen—Kochi (145) 146,41 (BB) 22,66 8,948 136,02 22,61 12,12 P 21,1 F 12,2 1 dk rf nil SF 6BH WB4819T incl. comb. btm. & STs in Nos. 2, 3, & 4 holds 1550T & topside tanks in Nos. 1, 2 & 3 holds 1824T	**M Bulk Carrier** 4 Ho 25,0 26,2 26,2 25,5 ER G.20 826 B.19 484 4 Ha (stl) (16,4 18,7 17,9 18,7 × 10,9) ER Der 4(21)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel 1 354,5t-22,5pd 13,75kn
NAVIJOSA **Friopesca S.A.** Vigo Spain	**208** 101 —	 (BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1164) 35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 320bhp (235kW) Hijos de J. Barreras Vgo Fuel (d.o.) 10,5kn

7041596 Df Esd Rdr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	**1972** Hijos de J. Barreras S.A.—Vigo (1408) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A.
7037272 EFXA 9210 Df Esd RT	**NAVIJOSA CUARTO** **Navijo S.A.** Vigo Spain	**292** 122 241		**1971** Hijos de J. Barreras S.A.—Vigo (1407) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 81,0t (d.o.)
7386726 EHBY 1374 Df Esd Gc Rdr RT	**NAVIJOSA NOVENO** **Navijo S.A.** Huelva Spain	**450** 204 250	BV	**1976** Ast. de Huelva S.A.—Huelva (36) 41,15 9,33 4,014 35,51 9,30 6,28 2 dks	**M Fishing** Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,0t (d.o.)
7386685 EGVG 1359 Df Esd Gc Rdr RT	**NAVIJOSA OCTAVO** **Industrial Gaditanas de Erio Industrial S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (32) 41,15 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,0t (d.o.)
6712708 EFNH 1267 Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (327) 32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Fuel 68,0t (d.o.)
7363475 EFAX 1337 Df Esd Gc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (26) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7386673 EGPX 1358 Df Esd Gc Rdr RT	**NAVIJOSA SEPTIMO** **Navijo S.A.** Huelva Spain	*622* *219* —	BV	**1975** Ast. de Huelva S.A.—Huelva (31) 48,32 9,33 42,65 9,30 6,28 2 dks len 85	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 160,5t (d.o.)
7386659 EGPM 1349 Df Esd Gc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**394** 201 —	BV	**1975** Ast. de Huelva S.A.—Huelva (29) 41,15 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 167,5t (d.o.)
7033276 EFWV 9209 Df Esd RT	**NAVIJOSA TERCERO** **Navijo S.A.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1406) 31,98 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.214	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Fuel 81,0t (d.o.)
7025827 9HBP3 2410 Df Esd Gc Pfd Rdr RT	**NAVILUCK** ex Angelica-90 ex Arabian Glory-87 ex Mariko-85 ex Fareast Triumph-81 ex Naniwa Maru-80 **Naviluck Shipping Co. Ltd.** Valletta Malta	**3 201** 2 207 5 949	BV (NK)	**1970** Kurushima Dockyard Co. Ltd.—Imabari (643) 101,10 16,03 6,830 94,01 16,01 8,21 P 18,3 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 448 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 494,0t-13,0pd
7325538 C6FC5 706610 Df Esd Gc Pfd Rdr RT	**NAVIMER I** ex Maersk Tender-89 **Athene Transport Corp.** Bermutine Management Co. Ltd. Nassau Bahamas	T.Mk **499** 242 670 **832** 336 1 451	NV	**1973** Ulstein M/V A/S—Ulsteinvik (72) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 2 dks rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd
7929487 ZBWP 702367 Df Esd Gc Pfd Rdr RT AMVER	**NAVIOS BULKER** ex Malakas-87 ex Middelburg-85 ex Fenlock-85 **Constellation Shipping Ltd.** Hong Kong Hong Kong (British)	**37 413** 26 943 69 737 T/cm 61,8	BV ✠Classed LR until 10/87	**1981-6** Kasado Dock Co. Ltd.—Kudamatsu (321) 238,16 (BB) 32,26 13,248 225,00 32,20 18,22 F 19,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 25,6 25,6 25,6 25,6 25,6 25,6 ER G.78 253 B.76 826 7 Ha (stl) (13,6 × 11,2) (17,6 17,6 17,6 17,6 17,6 17,6 × 12,8) ER	B&W Oil 2SA 5Cy. 800 × 1950 14 000bhp (10 298kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 3 000,0t (hvf)
7530420 ELJL7 8558 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NAVIOS ENTERPRISE** ex Torai Maru No. 1-84 **Navios Enterprise Inc.** Navios Corporation Monrovia Liberia	*37 700* *21 289* 68 261	NK NV (GL)	**1976** Kurushima Dockyard Co. Ltd.—Onishi (892) 228,61 (BB) 32,24 13,428 220,00 32,21 18,50 F 15,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 018 7 Ha (stl) (16,0 16,0 16,0 14,4 14,4 14,4 14,4 × 12,9) ER	MAN Oil 2SA 9Cy. 700 × 1250 17 100bhp (12 578kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 1 × 280kW 450V 60Hz a. Fuel 306,0t (d.o.) 3 853,5t (hvf)-56,0pd
7361104 VPHC 708768 Df Esd Gc Pfd Rdr RT AMVER	**NAVIOS UNIQUE** ex Unique Carrier II-88 ex Stabor-87 ex Tabor-86 ex Themis-86 ex You're My Sunshine-84 ex Fernsea-81 **Cartlidge Ltd.** Hong Kong Hong Kong (British)	*64 670* *40 821* 122 976 T/cm 94,0	NV	**1976** Rheinstahl Nordseewerke—Emden (440) 272,32 (BB) 39,07 16,428 258,00 38,99 22,31 RAD 26,6 F 22,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 24,8 21,2 21,2 21,2 21,2 21,2 21,2 21,2 22,4 ER G.138 451 HeCls. B 9 Ha (stl) (13,4 × 14,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,4) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Gen 2 × 840kW 1 × 650kW 440V 60Hz a. Fuel 469,5t (d.o.) 5 211,5t (hvf)-81,5pd
7129025 ELDZ2 7623 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NAVIOS VALOR** ex Santa Barbara Maru-84 **Valor Carriers Inc.** Oak Steamship Co. Ltd. Monrovia Liberia	*37 407* *18 494* 62 344 T/cm 66,0	NK	**1972** Mitsubishi Heavy Industries Ltd.—Kobe (1029) 238,03 (BB) 32,26 12,231 225,03 32,21 18,22 F 17,1 1 dk	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 HeCls. B 7 Ha (stl) (13,5 × 11,2) (11,2 15,1 11,2 15,1 11,2 15,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 540kW 450V 60Hz a.c. Fuel 237,0t (d.o.) 3 711,0t (hvf)-64,0pd
7931923 EDUG Df Esd Rdr RTh AMVER	**NAVIPOR** ex Maersk Mango-90 ex Navipor-88 **Navicon S.A.** Gijon Spain	T.Mk **3 296** 1 830 6 962 **6 619** 3 560 10 164	GL	**1982** S.A. Juliana Const. Gijonesa—Gijon (275) 120,81 (BB) 20,83 6,379/7,916 110,93 20,81 10,52 F 16,2 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER G.13 343 TEU 572 C. 572/20' (40') 10 Ha (stl) ER	B&W Oil 2SA 8Cy. 450 × 1200 7 800bhp (5 737kW) Ast. Espanoles S.A. Sestao Works Thw. thrust Contr. pitch propeller fwd

003814	**NAVISARA** ex Norma-90 Lisboa Portugal	**999** 725 2 866	GL	**1980** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (160) 94,98 13,52 4,290 91,01 13,50 6,81 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 094 B.4 953 TEU 157 C.Ho 117/20' C.Dk 40/20' 1 Ha (stl) (61,5 × 10,2) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 12,5kn
812667	**NAVIX SEIBU** **Jade Line Ltd.** Tokyo Japan	*137 893* *67 473* 238 500 T/cm 59,2	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2024) 321,30 (BB) 57,03 19,562 308,00 57,00 29,90 1 dk Bow/CM 148 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT Stern disch. 11 Ta ER L.(oil) 286 576 4 Cargo pumps total 16 000T/hr	Sulzer 8RTA84M Oil 2SA 8Cy. 840 × 2400 16 335kW (22 208bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1050kW 1 × 900kW 1 × 700kW 450V 60Hz a.c. Fuel 339,0t (d.o.) 4 628,0t (hvf)-62,9pd 15,5kn
7014347	**NAVO** **Svendborg Vaerft A/S** A/S Carl Nielsen Sand-Sten-Grus & Singelforretning Aarhus Denmark	*520* *156* 681	BV	**1970** Aarhus Flydedok og Maskinkp. A/S—Aarhus (143) 53,37 9,50 3,506 49,61 8,79 4,02 1 dk len 84	**M Dredger** Suction Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn
831862	**NAVOYSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1980** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
610522	**NAWAF** ex Suffolk-80 ex Nopal Spray-76 ex Suffolk-74 Launched as Forenede **Najd Trading & Construction Establishment** Jeddah Saudi Arabia	**1 211** 568 1 472	BV	**1966** Cant. Nav. Felszegi—Trieste (81) 94,19 14,71 3,734 84,99 14,25 9,20 F 18,0 2 dks rf 102 len 69	**M RoRo Cargo** Ice strengthened Stern door 1 Ho ER B.3 642 1 Ha (stl) (28,0 × 5,7) ER Cr 1(10)	MaK Oil 4SA 10Cy. 385 × 580 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 55kW 220V d.c. Fuel 107,5t (d.o.) 14kn
				DAMAGED BY COLLISION 12/89		
248229	**NAWAL** ex Daad-87 ex Nawal-84 ex Nazem-84 ex Farouk **Halabi F. Walid** Tripoli Lebanon	**390** 279 1 016	BV	**1960** M. Yahia—Tripoli, Lebanon 55,78 9,71 3,963 9,68 4,55 1 dk RW	**M General Cargo** 1 Ho 33,9 ER 2 Ha (each 8,9 × 5,4) ER Der 4(2)	MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) E made55 refitted60 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 10kW 110/120V Fuel (d.o.) 9kn
032840	**NAWAL I** ex Megerinden-86 ex Slembe-81 ex Norsk Brage-80 ex BP 28-77 **Muharraq Engineering Co.** Bahrain Bahrain	**575** 237 996	(NV)	**1958** Glommens M/V—Fredrikstad (159) 68,28 8,67 3,506 63,23 8,64 3,99 P 18,3 F 9,2 1 dk rf 56 len 71	**M Tanker** CBT Ice strengthened 12 Ta ER L.(oil) 1 121 HeCls. C 2 Cargo pumps total 280T/hr	MaK Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 50kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-2,5pd 11,5kn
255430	**NAWAL 1** ex Esther-89 ex Telmo-88 ex Elm-88 ex Morgan-77 ex Whestkap-75 ex Nordkap-75 **Abdoulkader Fahel** Fayza Shipping Co. Ltd. Syria	**398** 224 823	(GL)	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (496) 56,22 9,43 3,820 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 35,2 ER G.1 486 B.1 342 3 Ha (8,7 17,0 × 5,4) (17,0 × 8,0) ER 3W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 34,5t (d.o.) 9,5kn
108224	**NAWARI** **Camaronera Golfo De Cortez S.A.** Mexico	**155** — —		**1980** Astillero Navarro—Guymas (P-73) ... ... 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
278690	**NAWIGATOR** ex Pingwin **Wyzsza Szkola Morska** Szczecin Poland	**213** 35 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S322) 32,54 6,74 3,042 30,03 3,36 1 dk RW conv Side Trawler Fishing 66	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 2 × 42kW 230V d.c. 9kn
7013446	**NAXOS** ex Athens-79 **World Cooperation S.A.** Piraeus Greece	**8 825** 6 107 15 179	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2092) 142,25 (BB) 19,87 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
7350507	**NAXOS** **Naxos Shipping Co. S.A.** Piraeus Greece	**2 761** 1 668 1 016	HR (AB) (BV)	**1975** United Shipping Yard Co.—Perama (62) 94,93 (BB) 4,192 80,78 14,61 5,80 1 dk rf 196	**TM RoRo Cargo/Ferry** Mchy.aft	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 reverse reduction geared to sc. shafts 11 000bhp (8 091kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 336kW Thw. thrust propeller fwd 21kn
909909	**NAXOS** ex Ivory-85 ex Casimir Le Quellec-81 **Vetor S.r.l.** Roma Italy	*1 429* *612* 2 179	RI (BV) ✠Classed LR until 18/9/81	**1969**-5 Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (270) 79,53 12,35 5,106 71,51 12,30 5,62 P 16,8 Trunk 43,0 F 8,3 1 dk rf 152	**M Tanker** Chemical DB DSS 12 Ta (s.stl) ER L.2 200 HeCls. C	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 216kW 1 × 96kW 1 × 64kW 380V 50Hz a.c. Fuel 152,5t (d.o.)-6,5pd 13,75kn
432836	**NAXOS EXPRESS** **Lester Shipping S.A.** Panama Panama	**1 589** 991 3 274	RI	**1976** C.N. "Visentini" di Visentini Francesco & C. —Donada (102) 81,39 13,87 5,511 75,00 13,50 6,51 1 dk	**M General Cargo** Portable-guides 1 Ho ER B.3 506	Ansaldo Vee Oil 4SA 16Cy. 320 × 420 4 000bhp (2 942kW) Ansaldo Meccanico Nucleare S.p.A. Gen
336329	**NAXOS PRIDE** ex Flor-88 ex Kalomira V-86 ex Monsoon-82 **Hutton Shipping Co. Ltd.** Evalend Shipping Co. S.A. Limassol Cyprus	**8 582** 5 590 12 299 **11 379** 8 070 16 617	BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller Fuel 2 022,0t (hvf) 18kn
107792	**NAXOS REEFER** ex Nissos Naxos-88 ex Urucitrus-88 ex Iceland-85 ex Atitlan-85 ex Iceland-84 **Cricket Shipping Co. S.A.** Transcontinental Maritime & Trading S.A. Piraeus Greece	T.Mk **4 845** 2 544 7 689	GL (NV)	**1971** Drammen Slip & Verk.—Drammen (70) 140,65 (BB) 18,04 8,275/9,040 131,81 18,00 11,64 B 38,0 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 007 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 10 922kW (14 849bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 220/440V 60Hz a.c. Fuel 196,0t (d.o.) 1 277,5t (i.f.o.) 20kn

7020619 5BCK 707199 Df Esd Gc Rdr RTm	**NAYA** ex Unity I-84 ex Unity-82 **Alvena Shipping Co. Ltd.** Limassol Cyprus	**9 068** 6 392 15 327	BV ✠Classed LR until 5/5/84	**1970**-8 Hellenic Shipyards—Skaramanga (1062) 141,00 (BB) 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Sulzer 5RN Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Pozn Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf)
7421239 EVWO M-7951 Df Esd Rdr RT	**NAYADA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**720** 221 335	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 12
8500575 PGCZ 22261 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300137 NAYA AMVER	**NAYADIC** **C.V. Scheepvaartonderneming "Nayadic"** Seatrade Groningen B.V. Groningen Netherlands	*3 978* *2 739* 5 232	**✠100A1** to maintain temp. minus 25°C with sea temp. 30°C max. **✠LMC** **UMS** **✠Lloyd's RMC** EL T 467,5/38,0U3(a) FN 2530	**1986**-3 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1025) 109,07 (BB) 16,34 7,347 100,56 15,85 9,30 P 15,0 Trunk 75,6 F 11,0 3 dks, 3rd dk hardwood planking on heavy beams rf nil 6BH to U dk, 2 to 2nd dk WB559T incl. DTf194T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho 21,1 31,6 14,7 ER 9 TwD In.7 511 TEU 18 C.Dk 18/20' (40') 4 Ha (stl) ER Der 4(5)	Deutz RSBV12M Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Ka Gen 2 × 1000kW 1 × 350kW 380V 50Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd
7741146 LYBS M-35186	**NAYSSAAR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**635** 199 405	RS	**1979** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller
5277531 TCIN 5101 Df Esd Gc Pfd Rdr RTm/v	**NAZ K** ex Malero M. 1-83 ex Tassos K-82 ex Charlotte-78 ex Phyllis Bowater-73 **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**3 725** 2 107 5 639	**✠100A1** M 1/88-5mos Str. nav. ice **✠LMC** EL v 1$\frac{13}{16}$"SQ FN 2311	**1960**-4 Wm. Denny & Bros. Ltd.—Dumbarton (1495) 99,07 15,32 7,449 94,75 15,24 9,15 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB1014t incl. Tunnel tanks 179t	**M General Cargo** 4 Ho 17,8 14,4 15,0 21,1 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Sulzer 4P Oil 2SA 6Cy. 600 × 1040 2 700bhp (1 986kW) Wm. Denny & Bros. Ltd. Dumba db 100lbf/in² (6,9bar) Gen 3 × 180kW 220V d.c. Fuel 632,0t (d.o.)
8427486 211337 RT	**NAZAL MARINE SERVICE II** **Ceferino Nazal** Manila Philippines	**121** 71 —		**1976** Eng. Equipment Inc.—Manila 4,93 27,61 4,91 2,29 1 dk	**M General Cargo**	Oil 190bhp (140kW)
7428847 YQCY 323 Df Esd Gc Rdr RT	**NAZARCEA** **Compania de Navigatie ROMLINE** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Intreprinderea Constr. Navale Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) ER Cr 2(5)	Sulzer 6TA Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sour "Jugoturbina" Kar Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.)
7334280 WYX2906 554146 Df Esd Gc Pfd Rdr RT	**NAZARE MARY** ex Charger-84 ex Dominator-78 **Charger Fishing Corp.** San Juan Puerto Rico (U.S.A.)	**1 073** 575 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (196) 61,91 12,65 54,56 12,20 5,59 2 dks	**M Fishing** Tuna Seiner	General Motors 20-64 2 Vee Oil 2SA each 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, I
6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandia-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	(NV)	**1964** At. Duchesne & Bossiere S.A.—Le Havre (168) 57,61 9,30 51,52 9,20 4,78 2 dks rf 102 conv Ref General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)	MAN Oil 4SA 6Cy. 300 × 450 890bhp (655kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd
7048233 INNA 1342 Esd Gc Rdr RT	**NAZARIO SAURO** **Mario e Guiseppe Camporeale e Lucrezia Piccinini** Molfetta Italy	**123** 46 66		**1970** Dante Castracani—Ancona (80) 29,49 6,71 2,661 22,99 6,51 3,20 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 6Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mann
7830882 UZJH M-12640	**NAZAROVSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 194 304	RS	**1979** ..............U.S.S.R. 54,87 9,38 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde
8126472 Gc Rdr RT	**NAZCA** **Servicios Tecnicos Maritimos S.A.** Callao Peru	**101** — —	**✠100A1** tug for service at Callao with occasional coasting voyages to Talara and Ilo **✠LMC** EL (A) 18,3/16,0U1 FN 221	**1982**-10 West Coast Salvage & Contracting Co. Ltd.—Vancouver, B.C. 23,04 7,85 3,201 20,27 7,32 3,56 F 8,6 1 dk rf - 4BH WB33T incl. DTf15T	**TM Tug** Fire-fighting Salvage	General Motors 12V-14 2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & sr reverse ge to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 25kW 220V 60Hz a.c.
			LAID UP — SURVEYS OVERDUE 10/86			
7047710 A6E2219 Df Esd Gc Pfd Rdr RT	**NAZEK** ex Offshore Houston-85 **General Enterprises (GENPRISE)** Abu Dhabi United Arab Emirates	**213** 145 —	AB	**1969** Mangone SB. Corp.—Houston, Tx (87) 10,98 3,842 50,30 10,67 4,58 1 dk BK 25	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) General Motors Corp. La Grange, Gen 2 × 100kW a.c. Fuel (d.o.)
8218354 TC2561 5189 Esd Gc Rdr RT	**NAZIM BAYRAKTAR** **Bayraktar Gemicilik ve Pazarlana Sanayii Ticaret A.S.** Istanbul Turkey	**498** 299 1 175	AB	**1983** Dearsan Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (1) 64,95 9,53 4,020 57,03 9,50 4,50 P 13,2 F 6,1 1 dk rf nil	**M General Cargo** 2 Ho each 18,4 ER G.1 444 B.1 303 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(4)	S.K.L. 6NVD Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 50kW a.c. 1 × 32kW a.c. 1 × a.c.
7645586 TC4445 3292 Esd RTv	**NAZIM IMAMOGLU** ex Cihangir **Imamogullari Kum Cakil Satis ve Deniz Nakliyat Isleri Ltd.** Istanbul Turkey	**285** 175 508	(GL)	**1976** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul (1) 40,01 2,701 7,31 3,20 1 dk	**M General Cargo** Mchy.aft G.595 B.481	S.K.L. Oil 2SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 1 × 40kW 380/220V d.c.

505798 TRV 631 Gc RT	**NAZIM KALKAVAN** Kalkavanlar Deniz Nakliyat A.S. Istanbul Turkey	**1 598** 1 222 3 201	✠100A1 SS 2/88 LMC EL O 412,5/34,0U2 FN 1518	**1979**-3 Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir (4) 81,62 13,80 5,571 74,50 13,76 6,61 P 13,8 F 9,2 1 dk rf nil 5BH WB1389T incl. DTf 84T	**M General Cargo** 2 Ho 25,6 26,9 ER G.4 140 B.3 800 TEU 96 C.Ho 72/20' C.Dk 24/20' 2 Ha (stl) (18,5 19,2 × 10,1) ER 4W Der 1(10) 1(5) 2(3)	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 dr geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 99kW 1 × 58kW 1 × 36kW 380V 50Hz a.c.
723000 SKZ 12810	**NAZIMOVO** U.S.S.R. -Association of Collective Fishing Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207	RS	**1985** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
328786 WE Esd Pfd RT	**NAZLI-K** ex Golden Oriole-83 ex Star Oriole-82 ex Golden Oriole-81 Oren Denizcilik Nakliyat ve Ticaret A.S. Istanbul Turkey	*16 258* *10 156* 26 369	✠100A1 SS 2/88 strengthened for ore cargoes, Nos. 1 & 4 or Nos. 1 & 3 holds may be empty (cc) ✠LMC EL G† $2\frac{11}{16}$"U2 FN 6452	**1973**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (202) 175,11 (BB) 25,51 9,967 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7601T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1473T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 641,0t (hvf) 16kn
121748 BUK A1889/L T	**NAZLY CHAUQUE** Nazly Lines Co. Ltd. Jakarta Indonesia	**173** 75 244	(KI)	**1971** Carya SB. & Trading Co.—Tanjung Priok (477/70) 38,10 2,420 35,01 6,15 2,80 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 12Cy. 135 × 160 sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 3kW 110V
510693 NGH 28103 Esd Pfd RT	**NAZYM KHIKMET** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,75kn
926291 APA2 00583 Esd Pfd r m/h/v tCom MVER	**NCC ARAR** ex Bow Chaser-90 ex Austanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**13 088** 8 456 23 016 T/cm 32,8	NV (KR)	**1982** Daewoo SB. & Heavy Machinery Ltd. —Okpo (2002) 159,01 (BB) 10,900 149,92 23,11 14,03 P 35,4 F 16,8 1 dk Bow/CM 71 Diam. 0,150 MH 2,4	**M Tanker** Chemical Ice strengthened 2 Ta (s.stl) ind cyl horizontal on dk DB 4 Ta 20 Ta (s.stl) ER L.24 470 HeCls. BC 1 Ha (stl) (22,6 × 6,1) ER 24 Cargo pumps total 5 650T/hr	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 9 560bhp (7 032kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 296,0t (d.o.) 1 053,0t (hvf)-28,0pd 14kn
926306 APB2 00581 Esd Pfd r RTv atCom 310110 MVER	**NCC ASIR** ex Bow Explorer-90 ex Grenanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**13 088** 8 456 23 016 T/cm 32,8	KR NV	**1982** Daewoo SB. & Heavy Machinery Ltd. —Okpo (2003) 159,01 (BB) 10,878 149,92 23,11 14,03 P 25,3 F 13,2 1 dk Bow/CM 71 Diam. 0,150 MH 2,4	**M Tanker** Chemical IGS Ice strengthened 2 Ta (s.stl) ind cyl horizontal on dk DB 4 Ta 20 Ta (s.stl) ER L.24 800 HeCls. C 24 Cargo pumps total 5 650T/hr	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-35,0pd 16kn
112926 APL2 00475 Esd Rdr m/v atNav olRdr atCom 313407 MVER	**NCC BAHA** ex Bow Falcon-90 ex Fjellanger-90 ex Northern Falcon-89 ex Portela-88 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	*15 817* *8 177* 24 728 T/cm 38,8	NV	**1985** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (255) 172,40 (BB) 27,79 9,416 167,98 27,75 13,10 P 17,0 F 15,6 1 dk Bow/CM 80 Diam. 0,150	**M Tanker** Chemical IGS SBT 2 Wing Ta 4 Ta 4 Wing Ta 3 Ta 2 Wing Ta ER L.28 294 21 Cargo pumps total 3 700T/hr	B&W 8L45GFCA Oil 2SA 8Cy. 450 × 1200 5 804kW (7 891bhp) E made84 Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 750kW 440V 60Hz a.c. Fuel 90,0t (d.o.) 1 810,0t (hvf)-26,0pd 13,5kn
384807 DW2 00128 Esd Pfd RT MVER	**NCC GIZAN** ex Bow Saint-90 ex Torvanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**16 595** 11 356 28 025 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/02) 170,52 (BB) 25,35 10,999 162,97 25,30 14,46 P -F - 1 dk rf - Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
384821 FQ2 00201 Esd Pfd RT MVER	**NCC JOUF** ex Bow Saturn-90 ex Porsanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	*16 537* *11 160* 28 060 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/04) 170,52 (BB) 25,33 11,061 163,02 25,30 14,41 1 dk Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 655 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
384833 GD2 00213 Esd Pfd RT MVER	**NCC MADINAH** ex Bow Selene-90 ex Nordanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	*16 595* *11 352* 28 060 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/05) 170,52 (BB) 25,33 11,061 163,02 25,30 14,46 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
384857 FL2 00190 Esd Pfd RT MVER	**NCC NAJRAN** ex Bow Sirius-90 ex Risanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**16 595** 11 352 28 025 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/07) 170,52 (BB) 25,33 11,061 163,02 25,32 14,41 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 655 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
384871 GC2 00212 Esd Pfd RT MVER	**NCC TIHAMAH** ex Bow Solar-90 ex Brimanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**16 595** 11 352 28 088 T/cm 37,2	NV	**1977** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/09) 170,52 (BB) 11,100 163,25 25,32 14,41 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 655 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
431210 FM2 00193 Esd Rdr MVER	**NCC YAMAMAH** ex Bow Stellar-90 ex Spinanger-90 National Chemical Carriers Ltd. S/A Storli Bergen Norway (NIS)	**16 595** 11 352 28 053 T/cm 37,2	NV	**1977** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/11) 170,52 (BB) 25,33 11,089 163,02 25,32 14,41 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk 16 Ta (s.stl) 22 Ta L.34 655 HeCls. BC 37 Cargo pumps total 10 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-58,0pd 17kn
215510	**NCTB 7** ex PCS 2-88 Norwegian Contractors A/S Norway	**160** — 300	✠100A SS 7/88 pontoon FN 183	**1982**-9 Ruscador Ltd.—Hull (P1) 14,41 9,05 14,00 9,01 4,02 1 dk	**Pontoon**	

8215522	**NCTB 8** ex PCS 3-88 **Norwegian Contractors A/S** Norway	**160** — 300	**✠100A** SS 7/88 pontoon FN 183	**1982**-9 Ruscador Ltd.—Hull (P2) 14,41 9,05 14,00 9,01 4,02 1 dk	**Pontoon**	
8215508	**NCTB 9** ex 1001-88 **Norwegian Contractors A/S** Norway	**371** 371 600	**✠100A** SS 7/88 pontoon FN 341	**1982**-10 Aveco Teesside Ltd.—Middlesbrough (1001) 3,001 19,99 12,01 5,01 1 dk	**Pontoon** Work/Construction	
8804660 Rdr RT	**NDDANDDU** **Pesquera Leal S.A.** Mar del Plata Argentina	**200** — 144	RI	**1988** A.N. Federico Contessi y Cia S.A.—Mar del Plata (49) ... ... 1 dk	**M Fishing** Stern-fishing	Oil ....
5426182 6VPF 579 RT	**NDEYE DABO** ex Angelos K-81 **Hellensen Atlantis S.A.** Dakar Senegal	**230** 68 —	(BV)	**1963** D. C. Anastassiades & A. Ch. Tsortanides —Perama 34,02 6,20 30,00 6,15 3,31	**M Fishing** Side Trawler	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Gen 2 × 61kW 220V d.c.
6600565 6VOW Df Esd Pfd Rdr RT	**NDEYE MARIEME** ex Relay-78 **Armement Ousmane Diagne** Dakar Senegal	**198** 84 —	(BV)	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 3,501 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Deutz Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 39,0t (d.o.)
8200888 ZTNC 351195 Df Esd Gc Rdr RT	**NDONGENI** **South African Petroleum Refineries (Pty.) Ltd. (SAPREF)** Pentow Marine (Pty.) Ltd. Durban South Africa	**293** 93 750	**✠100A1** M 7/88-5mos tug **✠LMC** EL G 555,0/20,5U2(a) FN 394	**1983**-5 Dorbyl Marine Pty. Ltd.—Durban (8200) 34,42 9,25 3,666 29,52 9,01 4,32 F 13,2 1 dk rf 254 5BH WB20T	**TM Tug** Fire-fighting Pollution Control Diving Support	Blackstone ESL6 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stam Gen 3 × 120kW 1 × 48kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 71,0t (d.o.)
7716361 5NEN 375695 Df Esd Gc Pfd Rdr RT	**NDONI RIVER** ex River Aboine-89 **Aerobell (Nigeria) Ltd.** Brawal Shipping Line Ltd. Lagos Nigeria	T.Mk **7 207** 3 257 9 485 **10 985** 5 638 11 812	**✠100A1** CS 11/84 strengthened for heavy cargoes, DTa — veg. oil Ice Class 3 **✠LMC (UMS)** **✠Lloyd's RMC** EL E† 577,5/56,0U3 FN 4845	**1979**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (107) 147,28 (BB) 22,94 —/8,559 137,01 22,86 12,50 B 29,3 F 29,6 2 dks rf nil DK in way of Nos. 2-4 holds 7BH to U dk, 3 to 2nd dk SF WB2384T incl. DTf461T, DTa265T, Tunnel tanks 313T	**M General Cargo** Ref 12bth P 5 Ho 18,9 19,7 20,8 20,8 ER 17,6 5 TwD G.19 338 B.17 425 In.110 TEU 262 C.Ho 163/20' C.Dk 99/20' 6 Ha (stl) (7,0 × 8,0) (12,8 12,8 × 10,2) (12,8p&s × 7,7) ER (8,7 × 8,4) Der 1(80) 8(22) 2(10)	B&W Oil 2SA 6Cy. 670 × 1400 6K6 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tam 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^{2} (6,9bar) Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 223,0t (d.o.) 1 628,5t (hvf)
8003474	**NDOVU** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**1 126** 773 895	**✠100A1** SS 3/89 floating crane for harbour service and coastal voyages between Tanzanian ports **✠LMC** EL (H) 302,5/26,0U2(a) FN 1085	**1981**-2 Scheepsw. "De Hoop" B.V.—Lobith (302) 43,34 21,65 2,201 43,01 21,30 3,92 1 dk rf nil 4BH WB945T	**TD-E Crane Pontoon** Mchy.aft	Deutz SBA16M 2 Vee Oil 4SA each 16Cy. 142 × 160 total 1 710bhp (1 258kW) driving 2 gen. each 56 415V a.c. connected to 2 elec. motors each 250shp (184kW) & sr geared to sc. shafts Kloeckner Humboldt Deutz K Gen 1 × 42kW 415V 50Hz a.c. 2 Directional propellers
6907078 5ZUZ 10041 Esd RTv	**NDOVU** **East African Railways & Harbours Administration** Mombasa Kenya	**298** — —	✠Classed LR until 25/9/85	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 1 dk rf 610	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 reverse reduc geared to sc. shafts Crossley Premier Engines Ltd. Manche Gen 2 × 60kW 440V 50Hz a.c.
7708728 SXBC 308 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEA ELPIS** **Nueva Esperansa Corp.** Chios Greece	**16 478** 11 141 28 668 T/cm 36,3	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83 (BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd
7708716 SVUN 306 Df Esd Gc Pfd Rdr RT AMVER	**NEA TYHI** **Nueva Fortuna Corp.** Chios Greece	**16 478** 11 141 28 648	AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83 (BB) 23,12 10,689 170,01 23,11 14,51 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 308 B.33 155 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 430kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 823,0t (hvf)-38,5pd
7813640 599534 Df Esd Gc Pfd Rdr RT	**NEAHKAHNIE** **Neahkahnie Fisheries Inc.** Tillamook, Or United States of America	**196** 133 —		**1978** Atlantic Marine Inc.—Fort George Island, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	Caterpillar D379 2 Vee Oil 4SA each 8Cy. 159 × 203 geared to shafts 1 280bhp (942kW) Caterpillar Tractor Co. Peoria, Il Fuel 104,5t
7211270 YQPB 852 Df Esd Gc Pfd Rdr RT	**NEAJLOV** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,00 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 2,3 × 2,3) ER 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c Controllable pitch propeller Fuel 650,5t (d.o.)
5262859 YKAC 1156 Df Esd Rdr RT	**NEAMAT ALLAH** ex Aboudi-T-86 ex Olympia-74 ex Ingela-74 ex Olympia-70 ex Rafors-59 **Abdullah Tabalo** Rouad Syria	**498** 271 691	(BV)	**1952** Orenstein Koppel & Luebecker—Luebeck (472) 52,08 8,51 3,353 8,46 4,58 P 9,8 F 5,8 1 dk RW len 61	**M General Cargo** Ice strengthened 1 Ho ER G.991 B.906 2 Ha (13,7 12,8 × 5,7) ER	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 68 Alpha-Diesel A/S Frederik Fuel 30,5t (d.o.)
8000393 SYMN 493 Df Esd Gc Pfd Rdr RTv SatCom 1133105 NEAP AMVER	**NEAPOLIS** **Maritime Petroleum Carriers Ltd.** Andros Greece	**30 622** 22 453 60 525 T/cm 64,4	**✠100A1** oil tanker **✠LMC UMS** **IGS** EL O† 660,0/78,0U3(a) FN 11198	**1981**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2741) 228,56 (BB) 32,24 12,208 219,01 32,20 18,93 F 17,4 1 dk rf 13 Bow/CM 115 Diam. 0,406 MH 1,8 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** COW IGS(LR) SBT pt higher tensile steel 5 Ta 4 Wing Ta ER L.(oil) 68 061 4 Cargo pumps total 6 000T/hr	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 18kgf/cm^{2} (17,7bar) hs560,0 e(ex.g) 23kgf/cm^{2} (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd

8112706 SV7163 4 Df Esd Gc Rdr RT	**NEARCHOS** ex Venture 83-83 Launched as Rosario **Rethymniaki Naftiliaki Touristiki A.E.** Rethymnon Greece	**248** 135 50	NV	**1982** Westamarin A/S—Mandal (83) 29,21 9,25 1,578 27,34 9,02 3,15 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 180dk P	AGO 195V12CSHR 2 Vee Oil 4SA each 12Cy. 195 × 180 with,clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 2 × 32kW 220V 50Hz a.c.
7124312 ETBA Df Esd Gc Pfd Rdr RT	**NEBELBAL** ex Pistis-78 **The Ethiopian Shipping Lines** Assab Ethiopia	**1 317** 711 2 200	(NV) ✠Classed LR until 5/10/79	**1973**-2 E. Goumas & Son—Salamis (102) 78,03 12,53 4,344 70,29 12,50 5,01 P 14,4 F 11,9 1 dk rf 51	**M Tanker** 12 Ta ER L.(oil) 2 588	MAN Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 100kW 2 × 98kW 1 × 60kW 400V 50Hz a.c.
7530212 TSLH TG455 Df Esd Gc Pfd Rdr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499	BV	**1976** Schiffswerft Ernst Menzer O.H.G.—Geesthacht (504) 117,86 (BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Ref Stern & side doors Cars 333 Mchy.aft	MaK 9M451AK 2 Oil 4SA each 9Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
5248267 TCWG 2412 Df Esd RTm	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69	**1914**-5 Lodose Varv A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Crossley Oil 2SA 8Cy. 267 × 343 480bhp (353kW) Crossley Bros. Ltd. Manchester Gen 1 × 15kW 1 × 12,5kW 1 × 12kW 220V d.c. Fuel 61,0t (d.o.) 8kn
8724169 M41099	**NEBIT-DAG** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**_187_** _56_ 77	RS	**1986** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
7827366 TCNO 4573 Df Esd Gc Rdr RT	**NECATI KALKAVAN** ex Coscun Yagci-84 **Kaptan Kardesler Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 599** 1 022 3 300	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (6) 83,01 13,03 6,009 72,01 13,01 6,99 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho each 25,6 ER G.4 049 B.3 567 2 Ha (stl) (18,9 14,6 × 7,8) ER Cr 3(5)	MWM TBD501-8 Oil 4SA 8Cy. 360 × 450 2 280bhp (1 677kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 132kW 1 × 36kW 220/380V 50Hz a.c. 13kn
7364625	**NECDET KALKAVAN** **Arif Kalkavan Ogullari Gemicilik Ltd. Sirketi** Istanbul Turkey	**458** 298 1 300		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300bhp (221kW) U.S.S.R. Fuel (d.o.)
5142085 WENW 277703 Df Esd Gc Pfd Rdr RTv SatCom 1503341 WENW AMVER	**NECHES** ex Santa Paula-82 ex Hans Isbrandtsen-71 **Sabine Towing & Transportation Co. Inc.** Norfolk, Va United States of America	**20 066** 12 218 35 490 T/cm 46,4	AB	**1958** Bethlehem Pacific Steel Corp.—San Fransisco, Ca. (5483) 201,48 27,56 10,869 192,03 27,44 13,80 P 41,8 B 11,0 F 24,7 1 dk RW rf 203 Bow/CM 96 Diam. 0,200	**S Tanker** 30 Ta ER L.(oil) 44 627	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 480kW 450V 60Hz a.c. Fuel 3 018,5t (o.f.) 16,5kn
7023192 WZU7744 523343 RT	**NECHES** **Offshore Logistics Services Inc.** Houston, Tx United States of America	**295** 200 —		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (452) 3,404 47,22 11,59 3,97 1 dk	**M Research/Supply Ship** Deck Cargo Seismographic	Oil 875bhp (644kW) .... Fuel (d.o.)
7306609 D5KK 6393 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241516 AMVER	**NECKAR ORE** ex World Gala-86 ex Svealand-78 **Holinwell Shipping Inc.** Columbia Shipmanagement Ltd. Monrovia Liberia	**105 661** 86 520 282 462 T/cm 158,8	NV	**1973** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (665) 338,16 (BB) 54,62 21,699 322,92 54,59 28,96 F 26,0 1 dk rf nil	**M Ore/Oil Carrier** 5 Ho each 44,4 14 Wing Ta ER L.(oil) 329 337 Ore 154 966 HeCls. BptC 10 Ha (stl) (14,7 × 14,0) (14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 × 16,0) ER	B&W 10K98GF Oil 2SA 10Cy. 980 × 2000 41 000bhp (30 158kW) Eriksbergs M/V A/B Goteborg Gen 2 × 736kW 1 × 680kW 440V 60Hz a.c. Fuel 11 176,5t (hvf)-151,5pd 15,25kn
5271367 IJN 816 Esd Pfd Rdr RTv	**NECOM** ex Mare Glaciale-75 ex Pass of Melfort-72 **Vetor S.r.l.** Roma Italy	**983** 411 1 647	RI ✠Classed LR until 4/72	**1961**-5 Blyth Dry Docks & SB. Co. Ltd.—Blyth (379) 65,66 10,24 4,293 59,44 9,91 4,65 P 17,1 Trunk 32,4 F 9,5 1 dk rf 76	**M Tanker** 12 Ta ER L.(oil) 1 663	Polar Oil 2SA 4Cy. 340 × 570 1 050bhp (772kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 32kW 110V d.c. Fuel 58,0t (d.o.)-3,0pd 11,5kn
7368566 ICYX 875 Df Esd Gc Rdr RTm/h/v SatNav	**NEDA FORESI** ex Victory-89 ex Wendy-85 ex St. Monica-85 ex Thorodland-84 **Forchimica di Fabrizio Foresi & C. S.A.S.** Livorno Italy	**4 335** 2 433 7 745 T/cm 16,4	NV (GL)	**1974** (Aft section) Ankerlokken Verft Floro A/S—Floro (96) **1974** (Fwd section) Ankerlokken Verft Forde A/S—Forde 129,72 (BB) 17,53 7,081 120,05 17,52 8,62 P 32,0 F 19,2 1 dk Bow/CM 67 Diam. 0,150 MH 0,9	**M Tanker** Chemical Ice strenghtened 23 Ta ER L.7 692 HeCls. C	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shaft 6 000bhp (4 413kW) NE 81 MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 16kn
5315474 PGEF 11443Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300101 PGEF AMVER	**NEDDRILL 2** ex Schouwen-77 **Neddrill 2 B.V.** Neddrill (Nederland) B.V. Rotterdam Netherlands See Register of Offshore Units	**13 490** 5 868 12 312	BV	**1963** Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (810) 164,83 27,41 9,200 150,93 27,37 13,11 P 31,7 F 11,0 1 dk RW rf nil widened 77 conv Bulk Carrier 77	**M Drilling Ship** Ice strengthened Mchy.aft Cr 1(68) 2(48)	Stork Oil 2SA 6Cy. 750 × 1600 7 500bhp (5 517kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 250kW 440V 60Hz a.c. 12kn
8300949 PGCQ Esd Gc Pfd Rdr RT	**NEDFREEZER** **Rederij m.s. Nedfreezer** Rotterdam Netherlands	**_2 028_** _912_ 2 458	**✠100A1** SS 5/89 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL p 440,0/36,0U2(a) FN 1606	**1983**-11 (Aft section) B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (366) **1983**-11 (Fwd section) B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (771) 84,51 13,09 4,852 78,01 13,01 7,57 F 9,5 2 dks rf nil 7BH WB454T incl. DTf41T, TwDf52T	**M Refrigerated Cargo** 3 Ho 12,8 12,0 12,0 ER 3 TwD In.3 563 3 Ha (stl) (each 7,8 × 5,1) ER 6W Der 6(3)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 786bhp (1 314kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 187kW 1 × 156kW 440V 60Hz a.c. Controllable pitch propeller Fuel 90,0t (d.o.) 244,0t (hvf)

7371240 5BPN 707433 Df Esd Gc Pfd Rdr RTv SatCom 1100326	**NEDI I** ex Cys Alliance-85 **Dine Navigation Ltd.** Limassol Cyprus	**39 018** 28 322 79 089 T/cm 79,1	 BV	**1974** Tsuneishi Zosen K.K.—Numakuma (301) 246,01 37,62 12,828 235,01 37,58 18,01 1 dk Bow/CM 124 Diam. 0,406	**M Tanker** CBT 10 Ta ER L.(oil) 98 143 HeCls. BC 2 Cargo pumps total 7 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 374,5t (d.o.) 3 846,0t (hvf)-80,5pd	8R
7364596 TCLF 4387 Df Esd Gc Rdr RT	**NEDIM TOPCUOGLU** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**4 413** 2 150 6 965	 AB	**1976** Taskizak Naval Yard—Istanbul, Turkey (73-1) 111,13 16,21 6,401 105,01 16,13 8,21 P 27,2 F 11,6 1 dk rf 196	**M Tanker** 21 Ta ER 2 Cargo pumps total 800T/hr	AGO 2 Vee Oil 4SA each 16Cy. 240 × 220/230 rev reduction geared to sc. shaft 4 800bhp (3 531kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 2 × 200kW a.c. 2 × 60kW a.c.	240G Mul 1
7704461 PGEH Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD BAHRAIN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (913) 173,03 (BB) 10,181 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	7RN Vlis
7704473 PGDT Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD BALTIMORE** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (914) 173,03 (BB) 27,21 11,631 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,2p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	7RN Vlis
7708895 PGDV Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD BANGKOK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1978** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (915) 173,03 (BB) 27,21 11,631 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 26,0 28,8 28,8 28,8 ER G.39 835 B.36 000 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,3) (19,5p&s 19,2p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	7RN Vlis
7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1979** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (916) 173,03 (BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy-load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Gen 3 × 700kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	7RN Vlis
8124917 PGDP Df Esd Gc Pfd Rdr RTv SatCom 1300223 PGDP AMVER	**NEDLLOYD CLARENCE** ex Clarence-88 ex Nedlloyd Clarence-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*33 405* *13 671* 35 890	**✠100A1** CS 9/88 container ship **✠LMC** **UMS** EL Q† 660,0/78,0U3(a) FN 10313	**1983**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (225) 210,01 (BB) 32,31 12,026 202,01 32,25 18,80 F 30,2 2 dks rf nil 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 9 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 10,1kgf/cm² (9,9bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd	6L9
8124929 PGDO 17001Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300224 PGDO AMVER	**NEDLLOYD CLEMENT** ex Clement-88 ex Nedlloyd Clement-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*33 405* *13 671* 35 890	**✠100A1** CS 11/88 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Q† 660,0/78,0U3(a) FN 10313	**1983**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (226) 210,01 (BB) 32,31 12,001 202,01 32,25 18,80 P 9,2 B 22,0 F 30,2 2 dks rf - 8BH WB10746T incl. DTf1125T, STs in holds 5175T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 15,6 28,7 28,7 28,7 29,5 ER 22,7 TEU 2003 C.Ho 830/20' 160/40' C.Dk 853/20' (40') incl. 187 ref C. 9 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W Oil 2SA 6Cy. 900 × 2180 23 800bhp (17 506kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 9,3kgf/cm² (9,2bar) e(ex.g) 9,3kgf/cm² (9,2bar) Gen 2 × 1700kW 1 × 1162kW 1 × 800 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 413,0t (d.o.) 3 805,5t (hvf)-66,0pd	6L9
8011213 PGDL 16857 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300204 PGDL AMVER	**NEDLLOYD COLOMBO** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*32 114* *17 561* 32 841	**✠100A1** CS 10/87 container ship part (cc) **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9994	**1982**-10 Mitsubishi Heavy Industries Ltd.—Kobe (1128) 211,18 (BB) 32,26 11,626 195,03 32,21 19,03 B 17,1 F 26,6 1 dk rf nil 6BH to Upr dk, 1 to 2nd dk WB8676T incl. DTf646T & STs in holds 3443T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 6 Cell. Ho 7,2 30,3 29,2 29,2 29,4 ER 22,5 TEU 1777 C.Ho 1014/20' (40') C.Dk 763/20' (40') incl. 218 ref C. 18 Ha (stl) ER 4 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 16,3kgf/cm² (16,0bar) Gen 1 × 1200kW 1 × 1174kW 3 × 960 450V 60Hz a.c. Fuel 531,0t (d.o.) 3 360,0t (hvf)-67,5pd	6 2
7235329 PGDB 16488 Df Esd Gc Rdr RTm/h/v AMVER	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*57 327* *23 236* 46 984	**✠100A1** CS 3/88 **✠LMC** **UMS** EL R† $3\frac{5}{16}$"U3 FN 14388	**1973**-4 Bremer Vulkan A.G.—Bremen-Vegesack (979) 287,03 (BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	Sulzer 2 Oil 2SA each 8Cy. 900 × 1550 37 426kW (50 881bhp) ✠ NE 4/82 Ishikawajima Harima Heavy Ind. (I.H.I.) ✠ NAuxB (o.f.) 4/82 10kgf/cm² (9,9bar) ✠ 2 ne(ex.g) 4/82 11kgf/cm² (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd	8
7306001 PGDD Df Esd Gc Rdr RTm/h/v SatCom 1300552 AMVER	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*57 327* *23 236* 46 984	**✠100A1** CS 8/89 **✠LMC** **UMS** EL R† $3\frac{5}{16}$"U3 FN 14388	**1973**-9 Bremer Vulkan A.G.—Bremen-Vegesack (980) 287,03 (BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') incl. 110 ref C. 22 Ha (stl) ER 8 Ha (stl)	Sulzer 2 Oil 2SA each 8Cy. 900 × 1550 37 426kW (50 881bhp) ✠ NE 11/81 Mitsubishi Heavy Industries Ltd. ✠ NAuxB (o.f.) 11/81 10kgf/cm² (9,9bar) ✠ 2 ne(ex.g) 11/81 11kgf/cm² (10,8bar) Gen 3 × 1280kW 2 × 920kW 450V 60Hz 2 Thw. thrust propellers fwd Fuel 2 049,0t (d.o.) 8 947,0t (hvf)-173,5pd	8 Na

233632 WL 320 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD EVEREST** ex Capetan Manolis Hazimanolis-83 ex Nedlloyd Everest-82 ex Capetan Manolis Hazimanolis-81 ex Seatrain Baltimore-81 ex Capetan Manolis Hazimanolis-79 ex Hamburger Wappen-77 **Marathounda Shipping Corp.** Monrovia Liberia	**18 066** 11 983 32 629	GL ✠Classed LR until 13/6/80	**1973**-3 Verolme Shipyard Alblasserdam B.V. —Alblasserdam (856) 181,67 (BB) 25,73 11,240 172,22 25,66 15,17 P 29,6 F 15,6 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier/Container Ship** Fixed-guides Portable-guides Str. heavy cargoes DSS 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 9 Ha (stl) (12,9 × 13,4) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 605,0t (hvf) 16kn
212611 RHX 65222 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503653 WHOL AMVER	**NEDLLOYD HOLLAND** ex Catherine K-88 ex American New York-87 **Sea-Land Service Inc.** New York, NY United States of America	*57 075* *18 995* 58 943	 AB (KR)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4001) 289,52 (BB) 32,31 12,675 279,00 32,22 21,49 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 11 Cell. Ho 12,4 26,0 26,0 12,2 26,0 12,2 26,0 27,5 24,4 25,8 ER 13,2 TEU 4258 C.Ho 1232/40' (40') C.Dk 897/40' (20') incl. 146 ref C. 17 Ha (stl) ER 1 Ha (stl) 34 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer 7RLB90 Oil 2SA 7Cy. 900 × 1900 28 000bhp (20 596kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 1000kW 480V 60Hz a.c. Fuel 950,0t (d.o.) 6 370,5t (hvf)-73,5pd 18kn
303159 DDUR 1433 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120740 DDUR AMVER	**NEDLLOYD HONG KONG** ex German Senator-89 ex Marcon-87 **Marcon Bereederungs G.m.b.H. & Co. KG** Reederei Heyo Janssen Bremen Federal Republic of Germany	*16 518* *7 039* 22 014	 GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (39) 166,50 (BB) 26,55 10,302 152,03 26,51 15,32 B 20,8 F 13,8 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 3 Ho 25,6 38,5 25,6 ER G.26 762 B.26 536 TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 1100kW 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t (hvf)-41,5pd 18kn
428392 PGDC Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NEDLLOYD HOORN** ex Maersk Rotterdam-89 ex Nedlloyd Hoorn-87 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*52 007* *21 637* 48 439	✠**100A1** CS 1/89 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q† 687,5/81,0U3 FN 13959	**1979**-1 (Aft section) Verolme Dok & Schpsb. —Rozenburg (905) **1979**-1 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50 (BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell. Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 In.52 997 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 9 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RND90M 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 12kgf/cm^2 (11,8bar) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
428380 PGDR 22096 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300540 AMVER	**NEDLLOYD HOUTMAN** ex Largs Bay-90 ex Nedlloyd Houtman-82 ex Largs Bay-82 ex Nedlloyd Houtman-80 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*52 007* *21 637* 49 262	✠**100A1** CS 11/87 ✠**LMC** **UMS** **(✠Lloyd's RMC)** EL Q† 687,5/81,0U3 FN 13959	**1977**-11 (Aft section) Verolme Dok & Schpsb. —Rozenburg (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50 (BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell. Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 In.19 940 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 9 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	Sulzer 8RND90M 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 10kgf/cm^2 (9,9bar) 2 e(ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,5t (hvf)-184,0pd 23,5kn
212673 WPWH 665785 Df Esd Gc Pfd Rdr RTv SatCom 1503652 HDSN AMVER	**NEDLLOYD HUDSON** ex Nebraska-88 ex Susan C-88 ex American Nebraska-87 **Econ Associates Ltd. Partnership** Sea-Land Service Inc. New York, NY United States of America	*57 075* *18 995* 58 943	 AB (KR)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4007) 289,52 (BB) 32,31 12,675 279,00 32,22 21,49 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 11 Cell. Ho 12,4 26,0 26,0 12,2 26,0 12,2 26,0 27,5 24,4 25,8 ER 13,2 TEU 4258 C.Ho 1232/40' (20') C.Dk 897/40' (20') incl. 146 ref C. 17 Ha (stl) ER 1 Ha (stl) 34 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer 7RLB90 Oil 2SA 7Cy. 900 × 1900 28 000bhp (20 596kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 1000kW 480V 60Hz a.c. Fuel 950,0t (d.o.) 6 370,5t (hvf)-73,5pd 18kn
7107168 PCUK 20693 Df Esd Gc Rdr RTm/h/v AMVER	**NEDLLOYD KATWIJK** ex Arrow Emperor-89 ex Nedlloyd Katwijk-89 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 265 13 348	 AB	**1971** Mitsubishi Heavy Industries Ltd.—Kobe (1027) 162,52 22,92 8,949 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4p&s 13,4p&s 13,6p&s × 7,9) ER (9,9 × 7,9) 12W Cr 4(12,5) Der 12(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7046039 PGOF Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD KEMBLA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 265 13 098	 AB	**1971** Mitsubishi Heavy Industries Ltd.—Kobe (1026) 162,52 22,92 8,949 152,03 22,86 13,52 P 41,5 F 28,7 3 dks rf 203	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 4(12,5) Der 12(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7046924 PGDG Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD KINGSTON** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 13 164	 AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (879) 162,52 22,92 8,916 152,00 22,86 13,52 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
6707193 PGDM Df Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD LINGE** ex Neder Linge-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**10 804** 5 845 13 154	✠**100A1** CS 4/87 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it $2\frac{1}{16}$"U2 FN 5799	**1967**-6 Nippon Kokan K.K.—Shimizu (250) 162,06 (BB) 23,78 9,075 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1194t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 3,6DTp&s 4,0DTp&s 14,4 B.9 261 In.1 712 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Stork Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Gebr. Stork & Co. N.V. Hengelo AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel (hvf) 20kn

6716924 PFPL Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD LOIRE** ex Loire Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**10 804** 5 049 13 181	**✠100A1** CS 8/87 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL I† 2$\frac{7}{16}$"U2 FN 5799	**1967**-9 Nippon Kokan K.K.—Shimizu (251) 162,01 23,78 9,589 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 conv Ref General Cargo 81 8BH WB1235t incl. DTa285t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 17,1 21,5 17,6 24,0 ER 17,6 7,2DTp&s 5,7DTp&s 4,0DTp&s 14,4 B.9 261 In.1 662 L.578 TEU 379 C.Ho 189/20' (40') C.Dk 190/20' (40') 11 Ha (stl) (9,5 × 5,0) (13,4 × 7,2) (12,5 12,5 6,6 × 7,8) ER (10,4 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 3,0) (12,5p&s 12,5p&s 6,6p&s × 5,3) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) 7W Cr 4(5) Der 1(130) 1(25) 4(10)	Stork Oil 2SA 6Cy. 900 × 1700 17 000bhp (12 505kW) Kon. Mach. Stork & Co. N.V. AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 376kW 450V 60Hz a.c.
7423172 PGDY 15625 Df Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD MADRAS** ex Amstelstad-80 ex Marindus Quebec-79 Launched as Aristipos **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	**✠100A1** CS 5/89 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL E† 577,5/64,0U2(a) FN 6257	**1978**-11 Marine Industrie Ltee.—Sorel, P.Q. (427) 187,15 (BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 conv General Cargo 80 6BH to U dk, 2 to 2nd dk WB4814T incl. DTsa809T & STs in Nos. 3 & 3a holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel DSS 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 400V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)
7423184 PGDI 15624 Df Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD MANILA** ex Manila-84 ex Nedlloyd Manila-84 ex Manila-83 ex Nedlloyd Manila-82 ex Amstelsluis-80 ex Marindus Trois Rivieres-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	**✠100A1** CS 4/89 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL F† 632,8/64,0U2 FN 6257	**1978**-9 Marine Industrie Ltee.—Sorel, P.Q. (428) Cmd. **1979**-5 **1980** (Additional cargo section) Nippon Kokan K.K. —Tsurumi Shipyard, Yokohama 187,15 (BB) 22,86 8,370 173,74 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel DSS 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)
7423196 PGDJ 15623 Df Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD MARSEILLES** ex Amstelslot-80 ex Marindus Rimouski-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **10 186** 6 445 16 927	**✠100A1** CS 4/89 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL F† 632,8/64,0U2 FN 6241	**1978**-11 Marine Industrie Ltee.—Sorel, P.Q. (429) Cmd. **1979**-4 **1980**-11 (Additional cargo section) Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 187,15 (BB) 22,86 8,370 173,29 22,80 13,21 P 33,0 F 33,6 2 dks rf nil len 80 6BH to U dk, 2 to 2nd dk WB 4841T incl. DTs amidships 809T & STs in Nos. 3 & 3A holds 2030T	**M General Cargo/Container Ship** Fixed-guides pt higher tensile steel DSS 5 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 27,0 ER 8 TwD G.25 020 B.22 639 L.771 TEU 594 C.Ho 380/20' (40') C.Dk 214/20' (40') incl. 84 ref C. 10 Ha (stl) (13,3 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 8,0) ER (3,9 × 8,0) Cr 1(40) 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)
8506361 DDOJ 4475 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120771 AMVER	**NEDLLOYD MAURITIUS** ex Merkur Island-89 ex Colombo-88 Launched as Merkur Island **Partenreederei m.s. "Merkur Island"** Bremen Federal Republic of Germany	*18 145* *8 075* 25 088 T/cm 10,6	GL	**1986** Bremer Vulkan A.G.—Bremen-Vegesack (79) 179,81 (BB) 26,55 10,605 165,34 26,51 15,32 B 20,8 F 13,8 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 3 Ho ER G.30 585 B.30 360 TEU 1382 C.Ho 552/20' 268/40' C.Dk 672/20' 355/40' incl. 80 ref C. 3 Ha (stl) ER Cr 2(50) 1(12)	B&W Oil 2SA 6Cy. 670 × 1700 15 010bhp (11 041kW) Bremer Vulkan A.G. Bremen-Vege Gen 3 × 748kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 100,5t (d.o.) 2 233,0t (i.f.o.)-2,5pd
7113038 PHVA Df Esd Gc Pfd Rdr RTv AMVER	**NEDLLOYD NAGASAKI** ex Straat Nagasaki-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (342) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 TEU 312 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Sulzer Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7206081 PHVC Df Esd Gc Pfd Rdr RTv AMVER	**NEDLLOYD NAPIER** ex Straat Napier-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (343) 165,00 24,08 8,883 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Sulzer Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7127455 PHVF Df Esd Gc Pfd Rdr RTv AMVER	**NEDLLOYD NASSAU** ex Straat Nassau-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 292** 4 508 12 147	BV	**1972** Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (882) 165,00 24,11 8,883 152,69 24,01 13,21 3 dks rf nil	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Sulzer Oil 2SA 7Cy. 900 × 1550 17 500bhp (12 872kW) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)
7383891 PGEG 22280 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NEDLLOYD NEERLANDIA** ex Nedlloyd Hollandia-88 ex Hollandia-82 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	*28 040* *13 041* 23 232	**✠100A1** CS 5/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL L† 2$\frac{3}{4}$"U3 FN 8984	**1977**-4 Stocznia Gdanska im. Lenina—Gdansk (B463/201) 203,99 (BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski AuxB (ex.g) 8kgf/cm² (7,9bar) rcv 7kgf/cm' (6,9bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 327,0t (hvf)-108,0pd
7704605 PGDZ 15659 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD ROCHESTER** ex Rochester-88 ex Nedlloyd Rochester-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 564	**✠100A1** CS 4/89 roll on—roll off cargo ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10186	**1979**-5 Verolme Dok & Schpsb.—Rozenburg (965) 196,53 (BB) 32,29 10,726 183,45 32,25 23,27 4 dks, 4th dk in light cargoes only rf nil HeCls. B 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T, STs in 2nd TwDk1072T, STs in Lwr TwDk573T, Comb. btm & ST in hold 1772T	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Lane Length 4620 Mchy.aft TEU 726 C.RoRo Dk 332/20' C.Dk 394/20' incl. 24 ref C.	Sulzer Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) N.V. Koninklijke Maats. "De Schelde" AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd

7714636 PGDX Cf Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD ROSARIO** ex Rosario-88 ex Nedlloyd Rosario-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 144** ✠**100A1** SS 1/89 11 699 roll on—roll off cargo ship 29 218 ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10466	**1979**-1 Nippon Kokan K.K.—Tsu (68) 212,10 (BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Angled stern door & ramp (s) Lane Length 3970 Mchy.aft B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C.RoRo Dk 833/20' incl. 100 ref C.	Sulzer 8RND90M Oil 2SA 8Cy. 900 × 1550 25 400bhp (18 683kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
7704590 PGEI 5457 Cf Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD ROTTERDAM** ex Rotterdam-88 ex Nedlloyd Rotterdam-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk ✠**100A1** CS 11/88 **19 072** roll on—roll off cargo ship 9 593 ✠**LMC** **UMS** 22 564 EL N† 660,0/76,0U3 FN 10186	**1978**-12 Verolme Dok & Schpsb.—Rozenburg (964) 196,50 (BB) 32,29 10,702 183,45 32,25 23,27 4 dks, 4th dk light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T STs in 2nd TwDk1072T, STs in Lwr TwDk573T Comb. btm & ST in hold 1772T	**M RoRo Cargo** Angled stern door & ramp (s) pt higher tensile steel Lane Length 4620 Mchy.aft B.62 145 HeCls. B TEU 726 C.RoRo Dk 332/20' C.Dk 394/20' incl. 24 ref C.	Sulzer 8RND90M Oil 2SA 8Cy. 900 × 1550 25 400bhp (18 683kW) E made78 reconditioned & refitted6/85 N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,25kn
7715290 PGEJ 18788 Cf Esd Gc Pfd Rdr RTm/h/v AMVER	**NEDLLOYD ROUEN** ex Rouen-88 ex Nedlloyd Rouen-86 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 144** ✠**100A1** SS 10/88 11 699 roll on—roll off cargo ship 29 218 ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10466	**1978**-10 Nippon Kokan K.K.—Tsu (67) 212,10 (BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Angled stern door & ramp (s) Lane Length 3970 Mchy.aft B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C. roRo Dk 833/20' incl. 100 ref C.	Sulzer 8RND90M Oil 2SA 8Cy. 900 × 1550 25 400bhp (18 683kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
7358808 PGFP 17294Z Cf Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD SAN JUAN** ex McKinney Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk ✠**100A1** SS 5/85 **10 368** 6 304 ✠**LMC** **UMS** 17 270 EL H† 2¾"U2 FN 6653	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov (207) 170,69 (BB) 26,01 9,354 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD 605T (90%full)	**M General Cargo/Container Ship** Fixed-guides Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell. Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (each 19,4p&s × 5,4) ER Cr 7(15)	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 765kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
7358781 PGFO 17252Z Cf Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD SANTOS** ex Margrethe Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk ✠**100A1** SS 1/90 **10 368** 6 304 ✠**LMC** **UMS** 17 270 EL H† 2¾"U2 FN 6653	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69 (BB) 26,01 10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD605T (90%full)	**M General Cargo/Container Ship** 5P Fixed-guides Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell. Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (each 19,4p&s × 5,4) ER Cr 7(15)	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
7358793 PGFQ 17258Z Cf Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD SEOUL** ex Mathilde Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk ✠**100A1** SS 1/85 **10 368** 6 304 ✠**LMC** **UMS** 17 249 EL H† 2¾"U2 FN 6653	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69 (BB) 26,01 10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T, No. 1 Lwr TwD 605T (90%full)	**M General Cargo/Container Ship** 5P Fixed-guides Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell. Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (each 19,4p&s × 5,4) ER Cr 7(15)	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
8509014 V2GB 2133 Cf Esd Gc Rdr RTm/h/v SatNav SatCom	**NEDLLOYD SHUTTLE** ex Christa Thielemann-89 **Reederei Herbert Thielemann** Bremen Antigua & Barbuda	*3 412* *1 622* 4 104 GL	**1985** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (220) 96,14 (BB) 16,24 5,987 84,00 16,21 8,11 P 10,4 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.5 524 B.5 325 TEU 323 C. 323/20' (40') 1 Ha (stl) (50,3 × 12,6) ER Cr 2(40)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 820bhp (2 074kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW a.c. 3 × 226kW a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14kn
7358779 PGFR 17285Z Cf Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD SINGAPORE** ex Marchen Maersk-85 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*10 367* ✠**100A1** SS 12/84 *6 304* 17 249 ✠**LMC** **UMS** EL H† 2¾"U2 FN 6653	**1974**-12 A/S Nakskov Skibsvaerft—Nakskov (204) 170,69 (BB) 26,01 10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk, 1 to 2nd dk WB3439T incl. STs in No. 1 Lwr TwD & Nos. 3 & 4 holds 1187T & No. 1 Lwr TwD605T (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides Side doors 2(s) 1 Ho 17,5DT 20,8 2 Cell. Ho 27,2 25,6 1 Ho 17,6 ER 9 TwD G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (each 19,4p&s × 5,4) ER Cr 7(15)	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 9,5kgf/cm² (9,4bar) AuxB (ex.g) 8,4kgf/cm² (8,3bar) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 467,5t (d.o.) 2 601,0t (hvf)-71,0pd 20,5kn
6907016 GYSE 337752 Cf Esd Gc Pfd Rdr RT AMVER	**NEDLLOYD TASMAN** ex Botany Bay-89 **P&O Containers Ltd. (P&OCL)** London United Kingdom	*27 835* ✠**100A1** CS 8/88 *11 259* 29 262 ✠**LMC** **UMS** EL L† 2⅞"U3 FN 10035	**1969**-5 Howaldtswerke-Deutsche Werft—Hamburg (1001) 227,31 (BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB7473T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 9 Ha (stl) ER 18 Wing Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 19 495bhp (14 340kW) ✠ NE 5/83 Mitsui Eng. & SB. Co. Ltd. Tamano AuxB(p) (o.f.) 7kgf/cm² (6,9bar) ✠ NAuxB(s) (o.f.) 9/83 12,5kgf/cm² (12,3bar) ✠ ne(ex.g) 9/83 18,5kgf/cm² (18,2bar) Gen 2 × 1300kW 3 × 752kW 415V 50Hz a.c. Fuel (hvf) 19,5kn
8308719 FNXG Cf Esd Gc Rdr RTm/h/v SatNav SatCom 1110275 FNXG AMVER	**NEDLLOYD TOKYO** ex Maersk Tokyo-90 ex C. R. Tokyo-87 **C.G.M. Ned G.I.E.** Compagnie Generale Maritime (C.G.M.) Le Havre France	*37 814* *17 339* 53 720 BV	**1985** Chantiers de l'Atlantique—St. Nazaire (K28) 243,47 (BB) 32,26 13,001 228,84 32,21 18,83 B 33,6 F 27,5 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho 29,1 29,1 29,1 29,1 29,1 30,0 ER TEU 2536 C.Ho 830/20' 264/40' C.Dk 1178/20' (40') incl. 110 ref C. 12 Ha (stl) ER 22 Wing Ha (stl) ER	B&W 7L90GB Oil 2SA 7Cy. 900 × 2180 21 217kW (28 845bhp) Alsthom-Atlantique St. Nazaire Gen 3 × 1100kW 1 × 1000kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 710,0t (d.o.) 5 787,0t (hvf)-95,0pd 19kn

8516251 DPSI Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120246 SISA	**NEDLLOYD VAN CLOON** ex ScanDutch Helvetia-89 Launched as Holsten Sea **KG m.s. "Santa Isabella"** **Seeschiffahrtsges.m.b.H. & Co.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	*21 049* *11 783* 30 007	GL	**1986** Flender Werft A.G.—Luebeck (641) 182,12 (BB) 28,50 11,540 172,02 28,41 15,63 P 29,3 F 26,9 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1631 C.Ho 794/20' (40') C.Dk 837/20' (40') incl. 100 ref C. 30 Ha (stl) ER Cr 2(40) 1(25) 1(10)	B&W Oil 2SA 7Cy. 600 × 1944 15 680bhp (11 534kW) Ube Industries Ltd. Gen 1 × 1000kW 2 × 700kW 1 × 80kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8205371 PGFE 17121Z Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300234 PGFE AMVER	**NEDLLOYD VAN DIEMEN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 790* *10 689* 29 730	BV	**1984** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (931) 182,76 (BB) 11,600 174,02 30,51 16,21 P 10,1 B 14,7 F 31,4 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 8 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(45) 1(36)	Sulzer Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissi Gen 2 × 1500kW 1 × 1300kW 1 × 700k 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,5pd
8417223 DPSC Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NEDLLOYD VAN LINSCHOTEN** ex ScanDutch Edo-89 ex Santa Catarina-86 **m.s. "Santa Catarina" Ivarans Rederi Bereederungsges.m.b.H. & Co. K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	*21 054* *11 783* 29 995	GL	**1986** Flender Werft A.G.—Luebeck (639) 182,10 (BB) 28,50 11,540 172,02 28,41 15,60 P 29,3 F 26,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1631 C.Ho 794/20' (40') C.Dk 837/20' (40') incl. 100 ref C. 26 Ha (stl) ER Cr 2(40) 1(25) 1(10)	B&W Oil 2SA 7Cy. 600 × 1944 15 680bhp (11 534kW) Ube Industries Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8128286 PGEB 17002Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300226 PGEB AMVER	**NEDLLOYD VAN NECK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 930* *10 756* 29 730	BV	**1983** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (929) 182,76 (BB) 30,56 11,251 175,22 30,51 16,21 P 10,4 B 17,1 F 31,4 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell. Ho ER 1 Cell. Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 8 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(45) 1(36)	Sulzer Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissi Gen 2 × 1500kW 1 × 1300kW 1 × 700k 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,0pd
8128298 PGEC 17062Z Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300231 PGEC AMVER	**NEDLLOYD VAN NOORT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*23 790* *10 689* 29 930	BV	**1984** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (930) 182,51 (BB) 30,56 11,600 174,02 30,51 16,21 P 10,4 B 17,1 F 3,1 1 dk	**M Container Ship** Fixed-guides Ref 4 Cell. Ho ER 1 Cell. Ho TEU 1444 C.Ho 776/20' (40') C.Dk 668/20' (40') incl. 150 ref C. 8 Ha (stl) ER 1 Ha (stl) 16 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(45) 1(36)	Sulzer Oil 2SA 5Cy. 900 × 1900 14 890bhp (10 952kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissi Gen 2 × 1500kW 1 × 1300kW 1 × 700k 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 366,5t (d.o.) 2 884,0t (hvf)-48,0pd
8124395 FNYE 588779 Df Esd Gc Pfd Rdr RTv SatCom 1110153	**NEDLLOYD ZAANDAM** ex Ursula Delmas-90 ex Etienne Denis-89 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	*30 750* *10 036* 31 978	BV	**1984** Chantiers de l'Atlantique—St. Nazaire (F28) 189,41 (BB) 32,24 11,424 174,96 32,21 18,83 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1417 C.Ho 698/20' (40') 57/40' C.Dk 605/20' (40') incl. 180 ref C. 22 Ha (stl) ER 1 Ha (stl) Cr 4(40) 2(10)	Sulzer Oil 2SA 7Cy. 660 × 1400 with flexible couplin sr geared to sc. shaft 10 151kW (13 800bhp) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 297,5t (d.o.) 2 197,5t (hvf)-43,5pd
7811484 PGDW 8285Z Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NEDLLOYD ZEELANDIA** ex Zeelandia-86 ex Java Winds-84 ex Nedlloyd Zeelandia-83 ex Benattow-82 Launched as Zeelandia **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**28 362** 16 270 23 678	**✠100A1** CS 9/85 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL M† 632,5/73,0U3(a) FN 9523	**1980-9** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (917) 205,98 (BB) 30,99 10,211 191,98 30,82 18,78 F 25,3 1 dk DK in way of Nos. 1-4 holds 9BH WB9751T incl. DTf795T, STs in way of holds 4792T	**M Container Ship** Fixed-guides Ref DSS 5 Cell. Ho 28,8 29,1 31,0 31,2 ER 13,8 In.10 524 TEU 1460 C.Ho 554/20' 183/40' C. Dk 540/20' (40') 10 Ha (stl) ER 1 Ha (stl) 20 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) N.V. Koninklijke Maats. "De Schelde" Vlissi 2 AuxB (1 o.f. 1 ex.g) 9kgf/cm² (8,9bar) Gen 4 × 960kW 1 × 140kW 450V 60Hz a Thw. thrust Contr. pitch propeller Fuel 424,0t (d.o.) 3 494,0t (hvf)-107,0pd
7708182 7THS Df Esd Gc Pfd Rdr RT AMVER	**NEDROMA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**15 909** 10 904 26 593	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4586) 172,27 (BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Maizuru Works, Gen 1 × 1200kW 220V 50Hz a.c.
7394905 YEEJ Gc Rdr RT	**NEE DIAK I** ex Naga-88 ex Lotus I-88 ex Bifuku Maru-88 **P.T. Nee Diak** Indonesia	**523** 357 1 672	KI	**1974** K.K. Uno Zosensho—Namikata (75) 65,92 11,03 4,547 58,98 11,00 6,48 2 dks RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8216473 WRB7543 655499 Gc Pfd Rdr RT	**NEEDHAM TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 202 713	AB	**1983** McDermott Shipyard—New Iberia, La (154) 3,728 54,87 12,20 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Gen 2 × 165kW Thw. thrust propeller fwd
7728091 VG5881 384000 Esd Pfd Rdr RT	**NEEKIS** **Bogomil Govorcin** Vancouver, B.C. Canada	**130** 36 —		**1978** Benson Bros. SB. Co. (1960) Ltd.—New Westminster, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Cummins KT- Vee Oil 4SA 12Cy. 159 × 159 reverse reduc geared to sc. shaft Cummins Diesel International Ltd.
8316560 VWDD 2012 Df Esd Gc Pfd Rdr RT	**NEEL AKASH** **Varun Shipping Co. Ltd.** Bombay India	**999** 299 1 088	IRS NV	**1984** Tonoura Dock Co. Ltd.—Miyazaki (70) 59,31 4,325 52,51 12,21 5,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutches geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 1 × 137kW 415V 50Hz a Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (d.o.)-17,0pd
8218225 VTXN 2462 Df Esd Gc Rdr RT	**NEEL JALINI** ex Oil Trojan-90 ex Mirsal Alyem-87 ex Black Leopard-86 ex Mirsal Alyem-85 **Varun Shipping Co. Ltd.** Bombay India	*1 085* *325* 1 300	BV (AB)	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (603) 61,30 4,526 57,28 13,10 5,20 F 22,0 1 dk rf 272	**TM Supply Ship** Deck Cargo	Yanmar 8Z 2 Oil 4SA each 8Cy. 280 × 360 reverse red geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 175kW a.c. 1 × 65kW a.c. Thw. thrust propeller fwd

8316558 WCY 3011 Df Esd Gc Pfd Rdr RTm/v	**NEEL KAMAL** **Varun Shipping Co. Ltd.** Bombay India	**999** 299 1 089	 IRS NV	**1983** Tonoura Dock Co. Ltd.—Miyazaki (68) 59,31 4,328 52,51 12,21 5,01 P 11,0 B 11,9 F 4,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Daihatsu 8DSM-32 2 Oil 4SA each 8Cy. 320 × 380 with clutches & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 1 × 137kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 469,0t (hvf)-17,0pd 13,5kn
8036768 ATPC 1693 Esd RT	**NEEL NAYAK** **Shetty Leasing (India) Ltd.** Calcutta India	**117** 79 78	 (AB)	**1977** Ast. I MESA—Salina Cruz (113) 2,410 20,12 7,47 3,43 1 dk BK 18	**M Fishing** Trawler 1 Ho 3,6 1 Ha (w) (1,5 × 1,5)	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 280kW (381bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 8kW 110V 50Hz a.c. Fuel 36,0t (d.o.) 8,5kn
8218237 VTXP 2463 Df Esd Gc Rdr RT	**NEEL NIDHI** ex Oil Triton-90 ex Midbaj Alyem-87 ex Orient Leopard-86 ex Midbaj Alyem-85 **Varun Shipping Co. Ltd.** Bombay India	**1 085** 325 1 300	 BV (AB)	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (604) 61,30 4,526 57,28 13,10 5,20 F 22,0 1 dk rf 272	**TM Supply Ship** Deck Cargo	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 175kW a.c. 1 × 65kW a.c. Thw. thrust propeller fwd 13kn
8822856 ATQS 1588 Rdr RT	**NEEL TARANG** **Ross Murarka Finance Ltd.** Calcutta India	**116** 79 76	 IRS (AB)	**1977** Ast. I MESA—Salina Cruz 23,17 7,33 2,420 19,94 3,40 1 dk	**M Fishing** Trawler	Caterpillar Oil 221kW (300bhp) Caterpillar Inc. Peoria, Illinois
7926215 4SSA Esd RTv	**NEELAMAHA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**265** 0 148	**✠100A1** SS 10/84 tug Sri Lanka coastal service **✠LMC** EL (F)D 247,5/19,0U2 FN 362	**1980**-7 Odo Zosen Tekko K.K.—Shimonoseki (266) 33,61 8,97 3,412 29,16 8,40 3,99 RAD ,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	Akasaka DM28A 2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
7125782	**NEELSAR** **Karachi Port Trust** Karachi Pakistan	**843** 335 1 016	**✠100A1** M 7/87-6mos hopper barge Karachi Harbour service and within five miles seawards **✠LMC** EL (L) 1¼"U2 FN 940	**1972**-1 Scheeps. "Voorwaarts"—Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 300 × 450 reverse reduction geared to sc. shaft 1 060bhp (780kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 220V d.c.
8612677 PGEK UK 104 Esd Rdr RT	**NEELTJE** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	*449* — —		**1987** Scheepswerf Haak B.V.—Zaandam (970) 45,01 (BB) 9,33 5,001 42,50 9,01 5,82 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.500	Stork-Werkspoor 9SW280 Oil 4SA 9Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 250bhp (2 391kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 192kW a.c. 1 × 138kW a.c. Thw. thrust propeller fwd 15kn
7303114 PGGT Df Esd Rdr RT	**NEELTJE** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	**202** 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,86 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Stork-Werkspoor Oil 4SA 9Cy. 240 × 260 1 350bhp (993kW) Stork-Werkspoor Diesel B.V. Zwolle
8300951 PGDQ 17051z Esd Gc Rdr RTh/v	**NEELTJE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	*1 793* *776* 2 760	**✠100A1** SS 3/88 chemical tanker cargo Type B, SG 1,3 in association with a list of defined cargoes Ice Class 3 **✠LMC** **UMS** EL P 440,0/32,0U3 FN 1465	**1984**-3 Verolme Scheepswerf Heusden B.V.—Heusden (995) 80,68 13,70 5,069 74,68 13,61 6,00 P 20,8 B 15,6 F 5,8 1 dk rf nil 9BH WB1328T incl. DTf7600T STs No. 3 (p) 322T, ST No. 3 (s) 321T	**M Tanker** Chemical DB 10 Ta ER L.2 835 HeCls. C	Wartsila Oil 4SA 4Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 856bhp (1 365kW) Oy Wartsila Ab Vaasa/Vasa 2 AuxB (o.f.) 10,1kgf/cm² (9,9bar) AuxB (ex.g) & htr 14,2kgf/cm² (14,0bar) rcv 9,1kg/cm² (9bar) Gen 2 × 260kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.) 117,0t (hvf)-6,0pd 12,25kn
7817206 PGFH HD 16 Df Esd Pfd Rdr RT	**NEELTJE CORNELIS** ex Zes Gebroeders-84 **C. Sluiter & Zonen** Den Helder Netherlands	**254** 104 —		**1979** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (90) 37,24 7,70 4,001 32,92 7,51 4,12 1 dk	**M Fishing** Ref Mchy.aft	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle
8509492 PGFT ARM 44 Esd Rdr RTv SatNav	**NEELTJE JANNETJE** **Visserij en Beheermij Siereveld B.V.** Arnemuiden Netherlands	*542* *162* —		**1985** Scheepswerf Metz—Urk (74) 45,57 3,831 40,62 9,01 5,11 P 9,2 F 15,9 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Deutz Vee Oil 4SA 16Cy. 240 × 280 sr geared to sc. shaft 3 800bhp (2 795kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 129kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-1,5pd 14kn
8411504 PGFN 21989 Df Esd Gc Rdr RTv SatNav SatCom 1300252 NEER AMVER	**NEERLANDIC** **C.V. Scheepvaartonderneming "Neerlandic"** Seatrade Groningen B.V. Groningen Netherlands	*3 955* *2 717* 5 232	**✠100A1** SS 6/90 **✠LMC** **UMS** **✠Lloyd's RMC** EL 467,5/38,0U3(a) FN 2509	**1985**-7 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1024) 108,77 (BB) 16,34 7,347 99,73 15,85 9,30 P 14,4 Trunk 75,6 F 10,7 3 dks, 3rd dk hardwood planking on heavy beams rf nil 6BH to U dk, 2 to 2nd dk WB547T incl. DTf190T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Deutz RSBV12M640 Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 1000kW 1 × 350kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
6703484 HQEB9 L-3432700 Df Esd Gc Rdr RTm	**NEFELI** ex Tania P-89 ex Maria T-88 ex Apollonia XI-84 ex Mulafoss-84 ex Veritas-72 **Nefeli Shipping Co.** Kymar Shipping Agencies Ltd. San Lorenzo Honduras	T.Mk **501** 322 1 149 **1 397** 1 032 2 624	 HR (GL)	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,520/5,550 71,40 11,71 6,61 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 1 TwD 50,6 G.3 442 B.3 051 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t 11kn
7121267 H2VU 707016 Df Esd Gc Pfd Rdr RTm/h/v	**NEFELI I** ex Good Challenger-84 ex Emmanuel Delmas-79 **Good Challenger Shipping Co. S.A.** Good Faith Shipping Co. S.A. Limassol Cyprus	**12 202** 7 796 15 917 T/cm 30,5	 BV	**1971** K.K. Usuki Tekkosho—Saiki (1140) 172,88 21,24 9,075 161,70 21,19 12,04 1 dk len 75	**M Bulk Carrier** 5 Ho ER G.26 227 B.25 600 HeCls. ptB 5 Ha (stl) (13,7 18,1 18,1 16,6 17,3 × 11,0) ER 5W Der 3(22) 2(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 440V 60Hz a.c. Fuel 228,0t (d.o.) 1 159,0t (hvf)-26,5pd 14kn

7645237 EKIQ M-33148	**NEFELIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 34,02 7,09 2,918 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller
8022896 LJCD 19489 Rdr RT	**NEFELIN IV** **Nefelin Ruteselskap A/S** Hammerfest Norway	**100** 61 —	NV	**1980** A/S Fjellstrand Aluminium Yachts —Omastrand (1529) 25,91 5,82 23,30 2,65 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P Cr 1(4)	Deutz SBA16M 2 Vee Oil 4SA each 16Cy. 142 × 160 2 256bhp (1 659kW) Kloeckner Humboldt Deutz Ko Gen 1 × 28kW 220V 50Hz a.c.
7520736 SUPA 1438 Df Esd Gc Pfd Rdr RT	**NEFERTITI** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 004 8 230	**100A1** CS 2/88 DTm — veg. oil **LMC** EL (X) 550,0/57,0U2 FN 3335 (AB)	**1978** Alexandria Shipyard—Alexandria (10013) 130,00 (BB) 17,84 7,832 120,76 17,80 9,81 P 44,9 F 11,3 2 dks rf nil SF 9BH WB3090T	**M General Cargo** CSD pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (14,0 14,0 14,0 × 9,9) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(3)	B&W 7-50VT2BF Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Brya WTAuxB 5,5kgf/cm² (5,4bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd
8331613 UUTC M-12760	**NEFRITOVYY** **U.S.S.R.** U.S.S.R.	*677* *233* 495	RS	**1984** ............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
8131233 UJRE M-37668 Df Esd Gc Rdr RTv	**NEFTEGAZ-1** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	**2 372** 675 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/01) 81,39 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40 2 Oil 4SA each 6Cy. 400 × 480 "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8225486 UJTZ M-37679 Df Esd Gc Rdr RTv	**NEFTEGAZ-2** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*2 737* *821* 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/02) 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8302325 UJUN M-37680 Df Esd Gc Rdr RTv	**NEFTEGAZ-3** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/03) 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8313908 EUZD M-37682 Df Esd Gc Rdr RTv	**NEFTEGAZ-5** **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**2 372** 675 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/05) 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8313910 UUMH M-37683 Df Esd Gc Rdr RTv	**NEFTEGAZ-6** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 396	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/06) 81,39 16,30 4,750 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8313922 UUMP M-37684 Df Esd Gc Rdr RTm/h/v	**NEFTEGAZ-7** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*2 737* *821* 1 396	RS	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/07) 81,16 16,31 4,901 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8313934 UUMZ M-37685 Df Esd Gc Rdr RTm/h/v	**NEFTEGAZ-8** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 396	RS	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/08) 81,16 16,31 4,901 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8313946 UUQV M-37703 Df Esd Gc Rdr RTm/h/v	**NEFTEGAZ-9** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 396	RS	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/09) 81,16 16,31 4,901 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8325365 UUNJ M-37704 Df Esd Gc Rdr RTm/h/v	**NEFTEGAZ-10** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 396	RS	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/10) 81,16 16,31 4,901 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8325377 UUOJ M-37705 Df Esd Gc Pfd Rdr RTm/h/v	**NEFTEGAZ-11** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 348	RS	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/11) 81,16 16,31 4,901 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd
8325406 UUQJ M-37706 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-12** **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*2 737* *821* 1 329	RS	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/12) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd

8325418 UMJ M-37707 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-13** **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*2 737* *821* 1 329	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/13) RS 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404525 UMR M-37708 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-14** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 737* *821* 1 329	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/14) RS 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404537 PAE M-37709 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-15** **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/15) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404549 PCA M-37710 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-16** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/16) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422228 PCV M-37712 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-18** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/18) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422230 UZHJ M-37740 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-19** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/19) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski Poznan Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8422254 UZJW M-41966 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-22** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/22) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski Poznan Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8515946 UZJV M-41974 Of Esd Gc Pfd Rdr RTv	**NEFTEGAZ-24** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 737* *821* 1 329	**1986** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/24) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski Poznan
8313788 EUZT M-37692 Of Esd Gc Rdr RTv SatCom 1401413 EUZT	**NEFTEGAZ-25** **U.S.S.R. -Ministry of Gas Industry** Kaliningrad U.S.S.R.	**2 372** 675 1 382	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/51) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313790 EUZK M-37695 Of Esd Gc Rdr RTv	**NEFTEGAZ-26** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 382	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/52) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313805 EUZJ M-37696 Of Esd Gc Rdr RTv	**NEFTEGAZ-27** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 382	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/53) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313817 EUYE M-37697 Of Esd Gc Rdr RTv	**NEFTEGAZ-28** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 382	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/54) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8313829 UUMB M-37702 Of Esd Gc Rdr RTv	**NEFTEGAZ-29** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	*2 737* *821* 1 382	**1983** Stocznia Gdanska im. Lenina—Gdansk (B92/55) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
8404563 UUPB M-37714 Of Esd Gc Rdr RTm/h/v	**NEFTEGAZ-30** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*2 737* *821* 1 382	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/56) RS 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn

8422187 UPDB M-41957 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-31** **U.S.S.R. -"Glavmorneft"** Kaliningrad U.S.S.R.	*2 737* *821* 1 382	RS	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/57) 81,16 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd	6ZL40
8418411 UING M-41989 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-51** **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*2 723* *817* 1 397	RS	**1986** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/201) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418423 UIMB M-41990 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-52** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 723* *817* 1 397	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/202) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418459 UHKK M-42004 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-55** **U.S.S.R. -"Glavmorneft"** Murmansk U.S.S.R.	*2 723* *817* 1 397	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/205) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418461 UOKZ M-42007 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-56** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 723* *817* 1 397	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/206) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418473 UOLY M-42024 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-57** **U.S.S.R. -"Arktmorneftegazrazvedka"** Murmansk U.S.S.R.	*2 723* *817* 1 397	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/207) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418485 UGVV M-42026 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-58** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 723* *817* 1 397	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/208) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418497 UGXI M-42031 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-59** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 723* *817* 1 397	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/209) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski 2 Controllable pitch propellers	6ZL40 Poz 13
8418502 UGXG M-42047 Df Esd Gc Pfd Rdr RTv	**NEFTEGAZ-60** **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*2 723* *817* 1 393	RS	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/210) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL40 Po
8418514 UINS M-42048 Df Esd Gc Rdr RTv	**NEFTEGAZ-61** **U.S.S.R. -"Arktmorneftegazrazvedka"** Murmansk U.S.S.R.	*2 723* *817* 1 393	RS	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/211) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL40 Po
8418526 UQQM M-42049 Df Esd Gc Rdr RTv	**NEFTEGAZ-62** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 723* *817* 1 393	RS	**1989** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/212) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL4 P
8418540 UINC M-42371 Df Esd Gc Rdr RTv	**NEFTEGAZ-64** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 723* *817* 1 393	RS	**1989** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/214) 81,37 16,30 4,900 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL4 Po
8418564 UBRP M-42383 Df Esd Gc Rdr RTv	**NEFTEGAZ-66** **U.S.S.R. - "Kaliningradmorneftegazprom"** Kaliningrad U.S.S.R.	*2 723* *817* 1 393	RS	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/216) 81,37 16,30 4,900 71,45 - 7,20 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL4 Po
8418576 UHPA M-42385 Df Esd Gc Rdr RTv	**NEFTEGAZ-67** **U.S.S.R. -"Chernomorneftegazprom"** Chernomorsk U.S.S.R.	*2 723* *817* 1 393	RS	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/217) 81,37 16,30 4,900 71,45 - 7,20 2 dks	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts H. Cegielski	6ZL4 Po
8418588 UTKG M-42389 Df Esd Gc Rdr RTv	**NEFTEGAZ-68** **U.S.S.R. -"Chernomorneftegazprom"** Chernomorsk U.S.S.R.	*2 723* *817* 1 393	RS	**1990** Stocznia Szczecinska im. A. Warskiego —Szczecin (B92/218) 81,37 16,31 4,901 71,45 - 7,20 1 dk	**TM Tug/Supply Ship** Deck Cargo	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shafts H. Cegielski	8NVD48 Po 15
7222750 UWEE M-17315 Df Esd Gc Pfd Rdr RT AMVER	**NEFTEGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 468** 1 607 5 014	RS	**1972** Rauma-Repola Oy—Rauma/Raumo (214) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works	5DKRN50 Br
7310985 USNG M-17324 Df Esd Gc Pfd Rdr RT	**NEFTEKAMSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 468** 1 607 4 932	RS	**1973** Rauma-Repola Oy—Rauma/Raumo (220) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works	5DKRN50 Br 14

7428873 EXCG S-30947 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ- 8M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7232054 ENXX S-30963 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ- 9M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 346 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7304065 ENXY S-32119 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-10M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7328425 UPGU S-32120 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-11M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7391769 UPHA S-32154 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-12M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7337696 UPHB S-32155 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-13M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER Cr 5(3)	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7421100 UGYO S-32173 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-14M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7431363 UGYD S-32174 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-15M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7438000 UGYF S-32175 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-16M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7518185 UFGX S-32832 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-17M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7630270 UMWV S-33858 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-20M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7630282 UMWX S-33859 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-21M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 051 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7643966 UTCD S-33860 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-22M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7643978 UOHO S-33861 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-23M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7730006 EMCQ S-34698 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-26M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7740570 UJKO S-34731 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-29M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1978** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7830894 UDWO S-37241 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-33M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1979** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7831874 UDXS S-37242 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-34M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn

7833030 UPJC S-37896 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-36M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
7941239 UPJB S-37897 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-37M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1980** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
7942881 UPID S-37898 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-38M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1981** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
7945558 UFUE S-38010 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-39M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1981** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8033089 UPBY S-38011 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-40M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1981** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8035116 UYWJ S-39488 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-41M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1982** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8038091 UYXD S-39489 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-42M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 854	RS	**1982** 118,93 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8133669 UYXQ S-39490 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-43M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 871	RS	**1982** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,501 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8136714 UORB S-39491 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-44M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 871	RS	**1983** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8138712 UOSE S-39512 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-45M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 699** 1 497 2 871	RS	**1983** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48 Magdeb 1
8226351 UOTK S-39513 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-46M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 681** 887 2 871	RS	**1983** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,501 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb 1
8227381 UOYA S-39514 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-47M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 681** 887 2 871	RS	**1984** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb
8228000 UFFJ S-40054 Df Esd Gc Rdr RTm/h/v	**NEFTERUDOVOZ-48M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	**2 681** 887 2 871	RS	**1984** 119,06 1 dk	Kama Shipyard—Perm 13,47	3,471 5,82	**TM Ore/Oil Carrier** 1 Ho 70,4 16 Wing Ta ER G.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb 1
8726143 UFIX S-40055 RT	**NEFTERUDOVOZ-49M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1984** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 944kW (2 643bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8726155 UFLY S-40056 RT	**NEFTERUDOVOZ-50M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1985** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 944kW (2 643bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8726167 UFAF S-40057 RT	**NEFTERUDOVOZ-51M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1985** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 944kW (2 643bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8726179 ULFI S-40889 RT	**NEFTERUDOVOZ-52M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1985** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 944kW (2 643bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8726181 ULFN S-40890 RT	**NEFTERUDOVOZ-53M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1985** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 944kW (2 643bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb
8726193 ULFR S-40891 RT	**NEFTERUDOVOZ-54M** **U.S.S.R. -"Volgotanker"** Astrakhan	U.S.S.R.	*2 681* *887* 2 871	RS	**1986** 119,04 112,84 1 dk rf nil	Kama Shipyard—Perm 13,46 13,44	3,500 5,80	**TM Ore/Oil Carrier**	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 430kW (1 944bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A Magdeb

8726208 UTLB S-40899 RT	**NEFTERUDOVOZ-55M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	*2 681* *887* 2 871	RS	**1986** Kama Shipyard—Perm 119,04 13,46 3,500 112,84 13,44 5,80 1 dk rf nil	**TM Ore/Oil Carrier**	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 430kW (1 944bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8726210 UTBN S-40900 RT	**NEFTERUDOVOZ-56M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	*2 681* *887* 2 871	RS	**1986** Kama Shipyard—Perm 119,04 13,46 3,500 112,84 13,44 5,80 1 dk rf nil	**TM Ore/Oil Carrier**	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 430kW (1 944bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8726222 UTBP S-40901 RT	**NEFTERUDOVOZ-57M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	*2 681* *887* 2 871	RS	**1987** Kama Shipyard—Perm 119,04 13,46 3,500 112,84 13,44 5,80 1 dk rf nil	**TM Ore/Oil Carrier**	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 430kW (1 944bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8726234 UYXA S-42246 RT	**NEFTERUDOVOZ-58M** **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	*2 681* *887* 2 871	RS	**1987** Kama Shipyard—Perm 119,04 13,46 3,500 112,84 13,44 5,80 1 dk rf nil	**TM Ore/Oil Carrier**	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 430kW (1 944bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8728218 M-41681	**NEFTYANIK-3** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,20 - 6,50 1 dk rf nil	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7100770 HQAX L-00200810 RT	**NEGARA** ex Bienville-84 **Compania Naviera Negara S. de R. L.** San Lorenzo Honduras	**199** 102 —		**1962** American Marine Corp.—New Orleans, La (828) *42,98* 10,06 2,667 10,01 3,15 F - 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 560bhp (1 147kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8021684 ETNG 25/73 Esd Rdr RT	**NEGAT** **Government of The People's Democratic Republic of Ethiopia (Department of Marine)** Assab Ethiopia	**191** 0 65	✠Classed LR until 15/10/82	**1981**-3 Sagami Zosen Tekko K.K.—Yokosuka (207) 29,72 8,54 3,261 25,51 8,11 4,20 RAD 1,0 1 dk rf 508	**M Tug** Fire-fighting	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 dr geared to sc. shaft Niigata Eng. Co. Ltd. Ota Gen 2 × 45kW 385V 50Hz a.c.
7701782 4XLV MS239 Df Esd Gc Pfd Rdr RT 1653102	**NEGBA** ex Tengco-79 **Zim Israel Navigation Company Ltd.** Haifa Israel	**10 604** 6 581 17 527	**100A1** SS 5/87 bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4667 (NK)	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (798) 148,11 (BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 4 Ha (13,9 × 8,8) (20,2 20,2 20,2 × 10,4) ER Der 4(25)	Mitsubishi 8UEC52/105E Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 2 × 360kW 450V 60Hz a.c. 14,5kn
7040188 UBKR M-24744	**NEGIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 298	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
7015626 YQPY 921 Df Esd Gc Rdr RT	**NEGOIU** Launched as Jupiter **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 682** 1 066 1 500	RNR (PR)	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/10) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Fiat B300.6L Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t 13,5kn
5407332	**NEGOIU** ex Sovrom-62 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova 30,79 7,12 —/3,150 7,07 3,64 1 dk	**M Tug**	Ansaldo Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
6248642 PTZ 639 Df Esd Rdr RT	**NEGRITA** **Cispa Gas Trasporti S.p.A.** Trieste Italy	**997** 544 890	RI (AB)	**1963** Cant. Nav. M. & B. Benetti—Viareggio (55) 74,43 9,83 3,887 66,83 9,78 4,42 1 dk RW rf 178 len 72	**M Liquefied Gas Carrier** LPG Pressurised 19 Ta (stl) cyl vert ER L.(gas) 1 195	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 64,0t
6414916 YQBE 953 Df Esd Gc Rdr RT	**NEGURENI** ex Roman-86 **Navrom Shipping Company** Galatz Romania	**1 047** 482 1 049	RNR	**1963** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3647) 68,71 10,06 3,799 64,62 10,01 5,29 1 dk R	**M General Cargo** 3 Ho 12,7 13,3 12,7 ER G.1 814 B.1 759 3 Ha (each 6,7 × 3,9) ER 6W Der 6(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 680bhp (500kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 57kW 1 × 24kW 230V d.c. Fuel 107,5t 8,75kn
6703513 YTQP Df Esd Gc Pfd Rdr RTm/h/v	**NEHAJ** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **7 042** 3 838 **9 470** 5 391 13 970	**✠100A1** SS 11/88 DTa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1967**-3 R.O. Brodogradiliste "3 Maj"—Rijeka (503) 154,90 20,58 8,217/9,481 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2428t incl. DTa656t	**M General Cargo** Ref 6cbn 12bth P 3 Ho ER 2 Ho G.18 196 B.16 102 In.592 5 Ha (stl) (8,9 × 6,0) (12,0 12,0 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Stork SW6X75/1600 Oil 2SA 6Cy. 750 × 1600 7 723kW (10 499bhp) Gebr. Stork & Co. N.V. Hengelo 2 WTAuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 300kW 400V 50Hz a.c. Fuel 225,0t (d.o.) 1 323,0t (hvf)-34,0pd 17kn
5056004 HOBB6 L-0321557 Df Esd Pfd Rdr RTm/v	**NEHMED ALLAH** ex River Fergus-89 ex Gisela-87 ex Marion-86 ex Ruy Jun-85 ex Marienstedt-82 ex Santa Maria-81 ex Marienstedt-73 ex Butjadingen-72 **Reda Compania Naviera de R.L.** Fayza Shipping Co. Ltd. San Lorenzo Honduras	T.Mk **399** 250 1 220	GL	**1961** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6018) 67,01 10,01 3,810 60,00 10,00 5,95 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 349 B.2 162 2 Ha (w) (each 16,2 × 6,4) ER Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 10kn
5248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —		**1946** ....Detroit, Mi 49,28 7,12 3,429 ... ... 2 dks	**TM General Cargo** 2 Ho 2 Ha (stl) (each 8,6 × 3,5)	Blackstone 2 Oil 4SA each 4Cy. 222 × 292 1 200bhp (883kW) Blackstone & Co. Ltd. Stamford Fuel 18,5t
8021206 T3A2015 21 Df Pfd RT	**NEI ARINTETONGO** **Te Mautari Ltd.** Betio, Tarawa Island Kiribati	**121** 37 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1070) — 27,82 5,81 2,65 1 dk	**M Fishing** Side-fishing	Yanmar S185L-ET Oil 4SA 6Cy. 185 × 230 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 225V 60Hz a.c.

7208405 BOUG Df Esd Gc Pfd Rdr RT	**NEI JIANG** ex Andalusia-81 ex Elisabeth Schulte-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 739** 4 402 13 520 **9 784** 6 772 16 270	ZC (GL)	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (961) 149,83 (BB) 21,06 8,224/9,270 139,25 21,00 12,25 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 17,9 17,9 24,9 13,7 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,3) ER 10W Der 1(60) 10(5-10)	MAN V16V40 Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 392kW 1 × 158kW 450V 60Hz a.c.
5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —		**1948** Mason Bros. Eng. Co. Ltd.—Auckland *26,43* 6,05 ... ... 1 dk	**TM Fishing** Side-fishing	Gardner 2 Oil 4SA 140 × 197 NE 52 Norris, Henty & Gardner Ltd. Manche
8324490 T3A2001 3 Esd Rdr RT	**NEI MATABURO** **The Shipping Corporation of Kiribati** Betio, Tarawa Island Kiribati	*524* *157* 307	NK	**1984** Yokohama Yacht Co. Ltd.—Yokohama (824) 42,50 9,63 3,201 38,41 9,61 4,02 B 13,8 F 4,9 1 dk	**M Ferry/General Cargo** B.411 1 Ha (stl) (5,1 × 6,7) ER Der 2(3)	Yanmar Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 650bhp (478kW) Yanmar Diesel Engine Co. Ltd. Amaga Gen 2 × 52kW a.c. 9,5
8131087 T3A2003 2 Df Esd Gc Rdr RT	**NEI MOMI** **The Shipping Corporation of Kiribati** Betio, Tarawa Island Kiribati	**450** 143 362	NK	**1982** Yokohama Zosen—Chiba (1398) 42,50 3,010 38,56 9,61 4,02 F 5,2 1 dk	**M Ferry/General Cargo** 1 Ho ER G.435 B.394 1 Ha (6,6 × 5,0) ER	Yanmar 6MHL Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amaga Gen 2 × 52kW 11,5
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro Marshall Islands	**400** 112 —	*Classed BC until 1/58	**1945**-10 Cook, Welton & Gemmell Ltd.—Beverley (750) 45,93 8,26 3,163 42,80 8,23 1 dk & S dk	**S General Cargo** Mchy.aft G.816 B.748 2W Der 2(-)	OSD T 3Cy. 229 406 & 660 x 457 Amos & Smith Ltd. Fuel 79,5t (o.f.)
8807753	**NEIL** **D. Harianir** Panaji India	*571* *246* 990	BV	**1987** G.R. Engineering—Rassaim, Goa (6) 56,93 2,552 54,59 11,02 3,20 1 dk	**TM Ore Carrier** 1 Ha (stl) (35,4 × 8,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 940bhp (691kW) Kirloskar Cummins Ltd.
6701826 227432 Esd RT	**NEIL JEFFERSON** ex Akashi Maru No. 15 **Negros Water Front Fishing Corp.** Cebu City Philippines	**197** 81 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1080) 36,56 6,81 2,896 31,81 6,79 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
6506214 WJ5164 274950 Rdr RT	**NEILL McALLISTER** ex Dalzelline-68 **McAllister Brothers Inc.** New York, NY United States of America	**167** 114 —	(AB)	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (375) 7,68 3,445 27,34 7,62 3,79 1 dk BK 127	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared sc. shaft General Motors Corp. La Grange, Ill Gen 2 × 25kW
5248695 Df	**NEILL McALLISTER** ex Elizabeth S. Hooper-55	**146** 99 —		**1944** Equitable Equipment Co.—Madisonville, La (394) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Enterprise Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco Fuel 50,0t
5248700 RTm	**NEIMARU** ex Inagua Trader **Margot de Daez** Barranquilla Colombia	**356** 261 350		**1944** ....Portland, Or 48,77 7,07 2,820 7,01 3,51 1 dk	**TM General Cargo** 3 Ho 6,7 17,9 6,7 B.425 3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1) 6W Der 2(4-5) 4(0,5)	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) E made53 fitted— Caterpillar Tractor Co. Peoria, Ill Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel 183,0t (d.o.)
7017739 EEOV 2119	**NEISON** **Adolfo del Sel Araujo** La Coruna Spain	**153** 84 —		**1969** Const. Nav. Yarza—Vigo *27,25* 24,11 5,57 3,41	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.)
7029158 HZXK Esd Rdr RTm/h/v	**NEJMAT EL PETROL IX** ex Acquamarina-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 111** 654 2 345 T/cm 8,0	NV (AB) (RI)	**1970** Cant. Nav. di Pietra Ligure—Pietra Ligure (6) 72,34 (BB) 13,39 4,115 67,62 13,21 4,96 P 15,0 F 7,1 1 dk rf nil Bow/CM 41 Diam. 0,254 len 78	**M Tanker** CBT 8 Ta ER L.(oil) 2 930 2 Cargo pumps total 600T/hr	Werkspoor 6TM Oil 2SA 6Cy. 290 × 400 reduction geared to sc. shaft 1 500bhp (1 103kW) N.V. Werkspoor Amster Gen 3 × 80kW 220V 50Hz a.c. Thw. thrust propeller Fuel 45,5t (d.o.)-5,0pd 10,
6711285 HZXL Esd Rdr RT	**NEJMAT EL PETROL XI** ex Turchese-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 273** 715 2 440 T/cm 8,5	NV RI (AB)	**1967** Cant. del Mediterraneo—Genova (202) 83,01 13,42 4,303 76,00 13,39 5,01 1 dk Bow/CM 50 Diam. 0,254	**TM Tanker** CBT 9 Ta ER L.(oil) 2 900 2 Cargo pumps total 600T/hr	Werkspoor 8TM 2 Oil 4SA each 8Cy. 270 × 500 2 200bhp (1 618kW) N.V. Werkspoor Amster Gen 2 × 35kW 2 × 25kW 1 × 15kW 220V 50Hz a.c. Fuel 130,0t (d.o.)-6,0pd 12
5272593 Df Esd Gc Rdr	**NEJMAT EL PETROL XIX** ex Pearleaf-86 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**12 353** 7 051 18 797	NV ✠Classed LR until 25/7/86	**1960**-1 Blythswood SB. Co. Ltd.—Glasgow (125) 173,13 21,95 9,157 163,07 21,85 11,89 P 38,1 B 14,7 F 18,3 1 dk RW rf 152 Bow/CM 81 Diam. 0,310	**M Tanker** Replenishment Stern disch. 27 Ta ER L.(oil) 24 721 5 Cargo pumps total 2 250T/hr	Doxford Oil 2SA 6Cy. 650 × 2320 8 000bhp (5 884kW) D. Rowan & Co. Ltd. Glas Gen 2 × 240kW 2 × 80kW 110V d.c.
7043568 HZXM SA1234 Esd Rdr RTm/h/v	**NEJMAT EL PETROL XVIII** ex Zircone Primo-83 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**1 111** 655 2 363 T/cm 8,0	NV (AB) (RI)	**1971** Cant. Nav. di Pietra Ligure—Pietra Ligure (9) 72,34 (BB) 13,75 4,115 67,65 13,21 4,96 P 15,0 F 7,1 1 dk rf nil Bow/CM 41 Diam. 0,254 len 78	**M Tanker** CBT 8 Ta ER L.(oil) 2 930 2 Cargo pumps total 600T/hr	Werkspoor Oil 2SA 6Cy. 290 × 400 1 500bhp (1 103kW) N.V. Werkspoor Amster Gen 2 × 55kW 1 × 25kW 220V 50Hz a.c. Thw. thrust propeller Fuel 45,5t (d.o.)-5,0pd 10,
7206366 HZCG Df Esd Gc Rdr RT	**NEJMAT EL PETROL XX** ex Prince Scynthius-87 ex Caria-84 ex Maria-81 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**5 777** 3 796 9 566	(NV)	**1972** AB Oskarshamns Varv—Oskarshamn (401) 126,12 16,11 8,256 121,09 16,01 11,00 1 dk rf 102	**M Tanker** Oil Asphalt Chemical Ice strengthened 15 Ta ER L.10 753	MWM Oil 4SA 6Cy. 330 × 360 geared to sc. shaft 4 400bhp (3 236kW) NE 77 Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 645,0t-30,0pd 14,
5259711 HZVC Df Esd Gc Pfd Rdr RTv SatCom 1743110 ALSA	**NEJMAT EL PETROL XXI** ex Al Sabah 4-88 ex Dagny-82 ex O. T. Tonnevold-67 **Petrostar Co. Ltd.** Star Navigation Co. Ltd. Jeddah Saudi Arabia	**25 562** 16 338 45 417 T/cm 53,6	NV	**1961** A/B Gotaverken—Goteborg (755) 213,65 29,32 11,735 204,71 29,27 15,09 P -B -F - 1 dk rf 51 Bow/CM 102 Diam. 0,356 MH 0,6	**TM Tanker** Mchy.aft 32 Ta L.(oil) 55 360 HeCls. CptB 4 Cargo pumps total 4 000T/hr	Gotaverken 2 Oil 2SA each 8Cy. 760 × 1500 19 000bhp (13 976kW) A/B Gotaverken Gote Gen 1 × 530kW 1 × 256kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 3 169,5t (hvf)-43,0pd

7313640 ZGK 44/98 Esd Gc Pfd Rdr RT	**NEJMAT EL PETROL XXII** ex Mohamed-Ba-89 ex Taikoh Maru-78 **Petrostar Co. Ltd.** Jeddah Saudi Arabia	**3 675** 2 020 5 805	(NK) (NV)	**1973** Hashihama Zosen—Imabari (514) 105,54 15,04 7,030 97,01 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 695	Makita KSHC654 Oil 4SA 6Cy. 540 × 840 5 000bhp (3 678kW) Makita Tekkosho Takamatsu Gen 2 × 200kW 445V 60Hz a.c. Fuel 846,5t-17,0pd 13kn
6611734 EXH 453 Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER	Deutz Oil SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 11kn
8615693	**NEKKANTI-I** **Nekkanti Seafoods Ltd.** India	**194** 58 —	AB (Class cont.) IRS (Class cont.)	**1990** Bharati Shipyard Pvt. Ltd. Ratnagiri (217)	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. U.S.A.
8615708	**NEKKANTI-II** **Nekkanti Seafoods Ltd.** India	**194** 58 —	AB (Class cont.) IRS (Class cont.)	**1990** Bharati Shipyard Pvt. Ltd. Ratnagiri (218)	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. U.S.A.
7828657 UZGY M-12637	**NEKRASOVSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 9,38 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
7379711 A8LG 3052 Dl Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	*41 535* *12 461* 49 465 T/cm 62,6	NK	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (945) 223,93 (BB) 34,63 11,926 213,01 34,60 21,39 1 dk rf 25 Bow/CM 109 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 70 162 HeCls. ptB 8 Cargo pumps total 4 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW 450V 60Hz a.c. Fuel 398,0t (d.o.) 3 254,5t (hvf)-55,0pd 15,75kn
7218589 UUNN M-7811 Dl Esd Rdr RT	**NEKTON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**564** 213 318	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5070555 YYCQ Dl Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Caribbean Delivery Compania C.A.** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	✠Classed LR until 4/7/84	**1960**-6 C. v.d. Giessen—Krimpen a/d Ijssel (801) 119,49 15,04 —/6,414 110,65 14,94 8,08 F 12,2 2 dks,3rd dk in No. 1 hold RW rf 102 len 67	**M General Cargo** Ref 12P 3 Ho 15,8 20,4 23,0 ER G.5 472 B.5 086 In.330 3 Ha (stl) (7,2 × 3,6) (12,4 12,4 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Stork Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 130kW 220V d.c. Fuel 477,5t (hvf) 16kn
7412044 VL5444 391687 Esd Rdr RT	**NELIA** **North Queensland Marine Towage Pty. Ltd.** *Mackay, Queensland* Australia	**153** — —	AB	**1974** Tamar SB. Pty. Ltd.—Launceston, Tas. (17) 23,78 7,52 3,552 22,84 7,47 3,66 RQD 1,9 1 dk	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. Detroit, Mi Gen 2 × 30kW Fuel 50,0t (d.o.) 10,5kn
7648801 HP5344 D177-39 87-PEX Gc Rdr RT	**NELKAI MARU** ex Naikai Maru No. 1-89 ex Kinei Maru-88 **Patari Shipping & Trading S.A.** Panama Panama	**499** — 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
5006308 SV9919 6284 Dl Esd Gc Rdr RTv	**NELLI** ex Mark VII-85 ex Airismaa-77 **Faliriki Shipping Co.** Piraeus Greece	**1 544** 838 2 216	HR ✠Classed LR until 12/8/77	**1958**-8 Arnhemsche Schps. Maats.—Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 2 812 HeCls. C	Werkspoor Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd 12kn
8501347 U192- 00771	**NELLIE MC II** **Carl Olson & Lilburn McNab** Roatan Honduras	**105** 72 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 22,86 6,71 3,51 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7945041 IRBU 582	**NELLO** ex Nello D'Alesio-80 ex Tramarance I ex Audacieux ex Treff **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**102** 9 —	RI	**1949** D. W. Kremer Sohn—Elmshorn 25,10 6,23 3,201 ... ... 1 dk	**S Tug**	C 4Cy. (2) 235 & (2) 450 x 300 Christiansen & Meyer Hamburg
7372555 IBZJ 810 Dl Esd Gc Pfd Rdr RT	**NELLO D'ALESIO** ex Accord-80 ex Gallant-78 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*13 377* *9 150* 19 974 T/cm 26,6	RI (NK)	**1974** Imai Zosen—Kochi (337) 177,25 21,92 8,660 166,20 21,90 12,20 P 26,0 F 10,1 1 dk RW Bow/CM 19 Diam. 0,125 MH 3,0 len 84	**M Tanker** Mchy.aft 16 Ta L.(oil) 19 844 HeCls. CptB 4 Cargo pumps total 3 000T/hr	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 815,0t (d.o.) 1 109,0t (hvf)-23,0pd 13,5kn
6829800 Dl Esd Gc Pfd Rdr RTm	**NELLY** ex Emile Joseph-77 **Compania Frigocen S.A.I.C.** Mar del Plata Argentina	**774** 344 737	(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,66 11,00 4,496 55,00 10,90 8,51 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 reduction geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 15kn
6729696 ODMB Dl Esd Rdr RTm/h/v	**NELLY S** ex Giannis-85 ex Punch-81 ex Lady Caroline-79 ex Atlantic Proctor-76 ex Vibeke Theilgaard-74 **Ibrahim Ahmad Sayegh** Tripoli Lebanon	**499** 283 1 117	(BV)	**1968** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (786) 65,64 10,34 3,709 59,64 10,32 6,13 P 15,9 B 14,1 F 11,3 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,7 ER G.1 769 B.1 614 2 Ha (stl) (10,2 × 5,0) (20,4 × 6,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 250kW 220V d.c. Fuel 118,0t (d.o.)-3,5pd 11kn
8328733 M-40133 RTv	**NELMA** **U.S.S.R. -Ministry of Shipbuilding** Kaliningrad U.S.S.R.	*191* *73* 296	RS	**1983** ............U.S.S.R. 29,44 7,60 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7015585 OC5923 Esd Rdr RT	**NELSITO** ex Pasco 1-86 ex Antonio I-76 **Saturno De Pesca S.A.** Guayaquil Ecuador	**309** 139 —	(GL)	**1970** Ast. Picsa S.A.—Callao (309) *35,09* 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

8505862 OPCN Z.66 Esd Pfd Rdr RTv	**NELSON** **Rederij Nelson P.V.B.A.** Zeebrugge Belgium	*224* *67* —		**1985** Scheepswerven Seghers N.V.—Oostende (C63) 30,03 7,90 — 27,01 7,80 3,61 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.67	A.B.C. Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 899bhp (661kW) Anglo-Belgian Corporation N.V. Gent/Ga
6608816 GTLA 308670 Esd Rdr RTv	**NELSON** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**173** — —	✠**100A1** SS 10/86 tug ✠**LMC** EL (c) FN 329	**1966**-7 R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 1 dk rf 533 BK 152 4BH WB51t	**M Tug** Pollution Control	Crossley Oil 2SA 8Cy. 267 × 343 sr geared to sc. shaft Crossley Bros. Ltd. Manches Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.)
5080433 WA3910 252077 RT	**NELSON** ex Thomas F. Drew-71 ex Beatrice Lewis-68 ex Valoil-66 ex Corporal-63 ex Ned Morgan-53 ex Corporal-51 ex Brig. Gen. John B. Bellinger **P. & H. Marine Service Inc.** New York, NY United States of America	**142** 65 —	(AB)	**1941** Equitable Equipment Co.—Madisonville, La (123) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfield Fuel 70,0t
8332045 WB9542 257121 Rdr RT	**NELSON M. BROADFOOT** **Grant Towing Co.** Wilmington, De United States of America	**252** 170 —		**1949** Nashville Bridge Co.—Nashville, Tn ... ... 23,17 9,15 3,18 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illi
7029952 ESAD M-27399 Df Esd Gc Rdr RT	**NELSON STEPANYAN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 407** 1 307 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8105492 YJWZ7 291 Df Esd Gc Pfd Rdr RT AMVER	**NELVANA** **Leitch Transport Ltd.** Barber Ship Management Ltd. Port Vila Vanuatu	**36 328** 25 097 74 973 T/cm 72,6	✠**100A1** SS 2/88 bulk carrier ✠**LMC** **UMS** EL Ot 587,5/81,0U3(a) FN 12325	**1983**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (198) 243,06 32,29 13,925 235,11 32,20 20,22 F 15,6 1 dk rf nil 7BH WB36184T incl. Comb. btm & side & topside tanks in holds 20284T	**M Bulk Carrier** Self-unloader pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) DSS 5 Ho ER G.75 458 B.71 685 20 Ha (stl) (4,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 × 21,6) ER 1 Wing Ha	B&W 5L80G Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,9kgf/cm² (11,7bar) Spt 8kgf/cm² (7,9bar) Gen 1 × 1250kW 2 × 850kW 1 × 552kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 305,0t (d.o.) 2 829,5t (hvf)
5248932 UFWL M-24140 Esd Gc Rdr	**NEMAN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 774** 1 798 3 615	RS	**1957** Orenstein Koppel & Luebecker—Luebeck (528) · 111,38 14,56 6,171 103,00 14,51 8,31 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(20) 10(3)	MAN Oil 2SA 6Cy. 600 × 1050 3 120bhp (2 295kW) Masch. Augsburg-Nuernberg (MAN) Augs
8721595 UBKQ M-40465	**NEMANSKIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	RS	**1987** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48 Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller
7432018 Esd RT	**NEMBE** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**150** — —	✠Classed LR until 27/2/81 ✠**LMC**	**1976**-8 Scheepsw. "De Hoop" B.V.—Hardinxveld (737) 32,21 6,96 0,912 28,96 6,71 1,96 1 dk rf nil	**TM Buoy Patrol Vessel** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)	Rolls Royce C8M 2 Oil 4SA each 8Cy. 130 × 152 reverse reducti geared to sc. shafts 646bhp (475kW) Rolls-Royce Motors Ltd. Shrews Gen 2 × 24kW 380V 50Hz a.c.
6711209 CNUE DAK-770 Df Esd Gc Pfd Rdr RT	**NEMBO** **Gerena S.A.** Dakar Senegal	**810** 338 643	RI (KR)	**1967** Soc. Esercizio Cant.—Viareggio (566) 63,51 10,44 3,941 55,20 10,42 4,81 2 dks RW	**M Fishing** Stern Trawler Ref 2 Ho In.700	Deutz Oil 4SA 6Cy. 350 × 400 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 380V a.c.
7231971 UTGG M-28253	**NEMDA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Fuel (d.o.)
7705532 J4FG 7210 Df Esd Gc Pfd Rdr RT	**NEMEA** **Nemea Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 17 187	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2632) 145,52 (BB) 21,04 9,484 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf 13 DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2-2V Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7616004 SW3910 9522 Rdr RT	**NEMEA** ex Ryuyo Maru-89 **Octonia Shipping Co.** Piraeus Greece	**698** 526 1 764	HR	**1976** Fukae Zosen K.K.—Ogaki (152) 67,80 11,03 4,674 62,49 11,00 5,06 1 dk	**M Tanker** 5 Ta ER L.2 147	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7708194 7THT Df Esd Gc Pfd Rdr RT	**NEMEMCHA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**15 909** 10 904 26 145	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4587) 172,27 (BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Maizuru Works, Ma Gen 1 × 1200kW 220V 50Hz a.c. Fuel-39,5pd
6911562 EAXL 1796 Df Esd RT	**NEMESIA SANTOS** Gijon Spain	**211** 126 150	(GL)	**1969** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.86) 31,58 7,22 27,59 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue
7366245 CZ5561 369103	**NEMESIS** **New Leaf Fishing Ltd.** Vancouver, B.C. Canada	**237** 143 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. 28,94 7,04 6,99 3,18 1 dk	**TM Fishing** Side-fishing	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria,

634616 12R	**NEMIRNA** ex Milocer-68 ex Orjen-52 **Poljoprivredna Radna Zadruga "Partizanska Veza"** Dubrovnik Yugoslavia	**169** 89 120	JR	**1947** Odenbach SB. Corp.—Rochester, NY 25,05 7,09 23,60 3,31 1 dk conv 68 conv Biological Research 78	**M Fishing** 1W Der 1(1)	Enterprise Oil 2SA 6Cy. 227 × 306 250bhp (184kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 3 × 3kW 115V d.c. 8kn
942893	**NEMIROV** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1981** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
337830 FSA M-32619	**NEMUNELIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 350	RS	**1973** ..............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd Fuel (d.o.) 12,75kn
518674 3OVS Of Esd Gc Pfd Rdr RT	**NEN JIANG** ex Nopal Audrey-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **9 710** 7 424 12 760	ZC ✠Classed LR until 9/2/79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (876) 132,90 (BB) 20,55 9,430 122,13 20,50 12,20 P 28,4 B 20,2 F 36,0 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	Alpha 12U28L-VO 2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 5 760bhp (4 237kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15kn
7372816 SXKZ 380 Of Esd Gc Rdr RTm/h/v	**NENA** ex Shackleford-77 **Costami S.A.** Fairsky Shipping & Trading S.A. Syros Greece	**39 866** 25 597 71 705 T/cm 63,8	**✠100A1** SS 1/89 strengthened for ore cargoes, Nos. 2,4 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11312	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2399) 230,03 (BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 8kgf/cm² (7,9bar) AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf) 16,5kn
248982 KSZ 302/L Esd RT	**NENE MALOMO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 518 1 063	KI (GL)	**1960** Scheepswerf "De Waal" N.V.—Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 230V Fuel (d.o.) 8kn
7013721 LMEI 17442 Of Esd Rdr RT	**NEO** **P/R Neo** Morten Seines Bodo Norway	**197** 109 635	NV	**1970** Fiskerstrand Slipp & M/V—Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 2 dks rf 1041	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 675bhp (497kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel 32,0t (d.o.)-3,0pd 10kn
8915316 3EUV7 19658-YJ Of Esd Gc Pfd Rdr RT	**NEO AVANTE** **Tokyo Specialized Tankers Co. Ltd.** Panama Panama	*2 823* *847* 3 336	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2662) 91,90 (BB) 5,300 85,00 15,40 7,00 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. L.(gas) 2 710	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 1 622kW (2 205bhp) The Hanshin Diesel Works Ltd. Akashi
8308965 3EDR3 14434-84C Of Esd Gc Rdr RTm/h/v SatNav SatCom 1331446 TRSK AMVER	**NEO CHRYSANTHEMUM** ex Sanko Chrysanthemum-87 **Chrysanthemum Maritime S.A.** Panama Panama	*22 135* *12 665* 38 888 T/cm 47,2	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2876) 180,80 (BB) 30,54 10,932 171,00 30,51 15,32 P 18,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
8308977 3ENJ3 14757-85B Of Esd Gc Rdr RTm/h/v SatNav SatCom 1331457 TRZC AMVER	**NEO CYMBIDIUM** ex Sanko Cymbidium-87 **Neo Cymbidium Maritime S.A.** Panama Panama	*22 135* *12 665* 38 888 T/cm 47,2	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2877) 180,80 (BB) 30,54 10,932 171,00 30,51 15,32 P 18,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
6516520 HP5481 Of Esd Gc Rdr RT	**NEO FOS** ex Agapi-90 ex San Ciro-88 ex Gavilan-88 ex Reykjafoss-80 **Cargas Internacionales Maritimas (C.I.M.)** Panama Panama	T.Mk **1 666** 785 2 926 **2 435** 1 639 3 942	✠LR class withdrawn 16/5/89	**1965**-10 Aalborg Vaerft A/S—Aalborg (149) 95,61 13,67 5,589/6,579 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152	**M General Cargo** Ice strengthened 2 Ho 26,6 27,6 ER 2 TwD G.5 182 B.4 842 2 Ha (each 21,3 × 7,0) ER 8W Der 1(20) 8(5)	B&W 5-42VT2BF-90 Oil 2SA 5Cy. 420 × 900 2 023kW (2 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 254,0t (d.o.) 14kn
8308898 3EPL3 15037-PEXT2 Of Esd Gc Rdr RTm/h/v SatCom 1331464 TRZI AMVER	**NEO HELENIUM** ex Sanko Helenium-86 **Neo Helenium Maritime S.A.** Panama Panama	*22 531* *12 548* 37 722 T/cm 46,1	AB	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4779) 184,99 (BB) 28,45 10,907 176,99 28,41 15,45 P 22,9 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,8 27,8 27,8 27,8 ER G.48 189 B.47 600 HeCls. B 5 Ha (stl) (15,2 × 14,4) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 310bhp (5 377kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd 14,25kn
8308903 3ERK3 15043-PEXT2 Of Esd Gc Pfd Rdr RTm/h/v SatCom	**NEO HIBISCUS** ex Sanko Hibiscus-86 **Neo Hibiscus Maritime S.A.** Panama Panama	*22 531* *12 548* 37 732 T/cm 46,1	AB	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4780) 184,99 (BB) 28,45 10,907 176,99 28,41 15,45 P 22,9 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,8 27,8 27,8 27,7 ER G.48 189 B.47 600 HeCls. B 5 Ha (stl) (15,2 × 14,3) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 310bhp (5 377kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd 14,25kn

8308915 ELMA2 9081 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241761	**NEO HONEYSUCKLE** ex Sanko Honeysuckle-87 **Neo Honeysuckle Maritime S.A.** Monrovia Liberia	*22 531* *12 548* 37 744 T/cm 46,1	AB	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4781) 184,99 (BB) 28,45 10,907 176,99 28,41 15,47 F 12,5 1 dk rf nil	**M Bulk Carrier** 5 Ho 27,2 27,8 27,8 27,8 27,8 ER G.48 189 B.47 600 HeCls. B 5 Ha (stl) (15,2 × 14,4) (20,0 20,0 20,0 20,0 × 16,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 310bhp (5 377kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 298,0t (hvf)-24,0pd
7531242 9HDV3 2523 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NEO PALMIRA** ex Palmira-90 ex Cavelier de la Salle-89 **O/Y Gustav Paulig A/B** Oy Crossline Ab Ltd. Valletta Malta	**23 909** 13 461 38 962	NV (BV)	**1977** Mitsubishi Heavy Industries Ltd.—Hiroshima (278) 188,02 27,84 11,391 176,03 27,81 15,91 1 dk	**M Bulk Carrier** 5 Ho ER G.47 347 B.45 431 5 Ha (stl) (16,1 17,9 17,9 17,9 17,9 × 12,9) ER Cr 4(20)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 465,0t
8313130 ELEB3 7640 Df Esd Gc Pfd Rdr RTv SatCom 1241542 TRSO AMVER	**NEO PELARGONIUM** ex Sanko Pelargonium-86 **Pelargonium Shipping Corp.** Monrovia Liberia	*23 279* *13 356* 40 501	NK	**1984** Osaka Zosensho—Osaka (430) 184,82 (BB) 11,021 175,01 30,51 15,73 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 28,4 25,2 29,2 26,2 ER G.50 748 B.50 039 HeCls. B 5 Ha (stl) (15,2 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 345bhp (5 403kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 410kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 621,0t (hvf)-24,5pd
8309373 ELEG9 7686 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240353 TRZB AMVER	**NEO PLATANUS** ex Sanko Platanus-86 **Neo Platanus Shipping Corp.** Monrovia Liberia	*23 279* *13 356* 40 473 T/cm 47,6	NK	**1985** Osaka Zosensho—Osaka (431) 184,82 (BB) 11,021 175,01 30,51 15,73 P 13,8 B 13,8 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 28,4 25,2 29,2 26,2 ER G.50 748 B.50 039 HeCls. B 5 Ha (stl) (15,2 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 345bhp (5 403kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 410kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 621,0t (hvf)-24,5pd
5249027 1779	**NEOFYTOS** ex Hamah **Georgios Christodoulou, C. Chiripis & Evangelos Voukelatos** Piraeus Greece	**351** 211 —		**1944** United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	General Motors Vee Oil 2SA 6Cy. 114 × 127 General Motors Corp. Fuel (d.o.)
8133516 UGMZ M-12739 Df Esd Gc Rdr RTm/h/v	**NEON** **U.S.S.R. -Ministry of Gas Industry** Odessa U.S.S.R.	**166** 18 37	RS	**1982** ............U.S.S.R. 33,99 7,01 3,680 3,71 1 dk	**M Research** Ice strengthened	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
5093973 SV3515 404 Df Esd Rdr RTm	**NEORION** ex Makedon-82 ex Drossel-68 **Neorion Syros Shipyards Ltd.** Syros Greece	**688** 392 999	HR (GL)	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 F 8,3 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 2(4)	Henschel Oil 4SA 6Cy. 330 × 440 875bhp (644kW) Henschel-Maschb. Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.)
7114977 P3RJ2 708355 Df Esd Gc Rdr RTm/h/v AMVER	**NEOS** ex Neotis-87 **Coralsand Navigation Co. Ltd.** Limassol Cyprus	**8 745** 6 360 15 327	**✠100A1** SS 10/84 **✠LMC** EL Z 2⅛"U2 FN 4317	**1971**-9 Hellenic Shipyards—Skaramanga (1070) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3642t incl. DTm1752t, Tunnel tanks 374t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 432 B.19 608 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 6(10) 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 993,5t (hvf)-21,0pd
7942908 UYSP Df Esd Gc Pfd Rdr RT	**NEOTRAZIMYY** **U.S.S.R.** Tallinn U.S.S.R.	**1 085** 229 404	RS	**1981** ............U.S.S.R. 58,58 4,671 51,62 5,92 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motor
8102206 SXQF 9220 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEPHELE** ex Eagle-87 ex Irish Spruce-86 **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 225** 27 842 71 927 T/cm 61,3	**✠100A1** SS 4/88 bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc) **✠LMC** **UMS** EL Pt 660,0/78,0U3(a) FN 11050	**1983**-7 Verolme Cork Dockyards Ltd.—Cork (993) 226,07 (BB) 32,31 14,363 212,17 32,26 19,82 1 dk rf nil 9BH WB36433T incl. Comb. btm side & topside tanks in holds 20600T No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 566 HeCls. B 7 Ha (stl) (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	MaK 2 Oil 4SA each 6Cy. 580 × 600 with clutches flexible couplings & sr geared to sc. shaft 11 700kW (15 906bhp) Krupp MaK. Maschinebau G.m.b.H. 3 AuxB (1 o.f. 2 ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 760kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 215,0t (d.o.) 3 215,0t (hvf)-44,5pd
8006830 M-17474 Df Esd Gc Rdr RT	**NEPRYADVA** **U.S.S.R.** Kaliningrad U.S.S.R.	**1 910** 440 702	RS	**1981** Oy Wartsila Ab—Helsinki/Helsingfors (434) 75,90 3,001 68,51 12,59 6,41 2 dks	**TD-E Cable-layer** Ice strengthened Mchy.aft	Wartsila 2 Oil 4SA each 6Cy. 220 × 240 total 1 620bhp (1 192kW) driving gen. connected to elec. motor Oy Wartsila Ab 2 Directional propellers Thw. thrust propeller fwd
8125600 9VHK 382731 RT	**NEPTANK I** ex Golden Fortune Maru-90 ex Golden Fortune-83 **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**1 708** 936 2 958	NK	**1982** Iwagi Zosen K.K.—Iwagi (28) 81,34 5,012 74,81 13,01 6,02 P 21,1 F 8,6 1 dk	**TM Tanker** SBT 8 Ta ER L.(oil) 3 509	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 sr geared to shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 4 × 298kW
7430319 9V3244 383362 Rdr RT	**NEPTANK III** ex Kiryu Maru-85 ex Mizushima Maru-82 **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**998** 638 2 251	NK	**1974** K.K. Shige Zosensho—Imabari (101) 76,23 12,02 5,001 71,51 11,99 5,41 P 17,4 F 16,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 241	Makita Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho Gen 2 × 80kW a.c.
7371642 9V3152 383012 Esd Rdr RT	**NEPTANK IV** ex Vigor-86 ex Shosen Maru-84 ex Fukusho Maru No. 21 **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**1 571** 987 3 400 T/cm 8,4	NK	**1974** Hakata Zosen K.K.—Hakata (139) 82,89 13,03 5,995 75,01 13,01 6,51 P 20,5 B 4,0 F 12,2 1 dk Diam. 0,355	**M Tanker** 10 Ta ER L.(oil) 3 324 HeCls. CptB 2 Cargo pumps total 1 500T/hr	Akasaka Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 130kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 87,0t (hvf)-6,5pd

7629544 W3296 383650 Df Esd Rdr	**NEPTANK VI** ex Nichinan-87 **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**996** 714 2 235		**1974** Shirahama Zosen K.K.—Honai 77,55 12,02 4,841 71,51 11,99 5,57 P 17,1 F 12,5 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 448	Akasaka Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW a.c. 12kn
8819031 W3346 383876 Esd Rdr RT	**NEPTANK VII** **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*1 937* *1 389* 3 863	BV	**1988** Green Bay Marine (Pty.) Ltd.—Singapore (P65) 85,02 4,901 81,00 15,02 6,23 1 dk	**TM Tanker** Bunkering 10 Wing Ta ER L.(oil) 4 200 2 Cargo pumps total 1 300T/hr	Mitsubishi S6R2-MTK 2 Oil 4SA each 6Cy. 170 × 220 720bhp (530kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 80kW 415V 50Hz a.c. Thw. thrust propeller fwd 9kn
8916982 W3476 384279 Df Esd Gc Pfd Rdr RT	**NEPTANK VIII** **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*2 657* *1 677* 5 417	NV (Class cont.)	**1990** President Marine Pte. Ltd.—Jurong, Singapore (048) 82,70 6,060 15,90 7,30 1 dk	**M Tanker** Bunkering Mchy.aft	Yanmar Oil 4SA 6Cy. 220 × 300 1 765kW (2 400bhp) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 2 × 150kW 415V 50Hz a.c. Thw. thrust propeller fwd
7355363 W3233 383326 Rdr RT	**NEPTRA II** ex Seria Maru-85 **Neptra Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**972** 564 1 842	NK	**1974** Shimoda Dockyard Co. Ltd.—Shimoda (233) 68,66 11,00 5,004 63,53 10,98 5,41 P 18,3 F 7,4 1 dk Bow/CM 25 Diam. 0,203	**M Tanker** CBT COW 8 Ta ER L.(oil) 2 245 HeCls. C 2 Cargo pumps total 1 600T/hr	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 30,0t (d.o.) 10,0t (hvf)-4,5pd 10kn
7607807 W3301 383672 Df Esd Rdr	**NEPTRA V** ex Fumiwa Maru-87 **Neptra Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**997** 664 2 170	NK	**1976** Hakata Zosen K.K.—Hakata (163) 76,61 4,782 71,51 12,01 5,52 P 18,3 F 11,9 1 dk	**M Tanker** Mchy.aft L.(oil) 2 201	Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW
7407697 LDCM 18770 Df Esd Gc Pfd Rdr RT	**NEPTUGES** ex Stella Marina-76 **P/R Neptuges ANS** Sebjorn Vestre Aalesund Norway	**1 032** 462 —	NV	**1976** Mandals Slip & Mek. Verk. A/S—Mandal (49) 58,09 10,01 6,325 50,78 9,99 7,52 1 dk & S dk rf 577 BK 178 len 84	**M Fishing** OSD Side-fishing Seiner Ref Ice strengthened 1 Ho 6 Ta ER 3 Ha (2,9 × 2,9) (2,5 2,5 × 7,0) ER	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 1 765kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7500815 YQEN 379 Df Esd Gc Rdr RT	**NEPTUN** **Navrom Shipping Company** Constantza Romania	**5 975** 2 041 5 530	RNR	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B80/13) 122,10 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/ Training Ship** 180P Ice strengthened 3 Ho 15,7 15,7 -DTp&s ER 13,7 G.5 529 B.5 491 In.300 5 Ha (7,4 × 4,9) (8,9 × 8,0) (3,8p&s × 1,9) ER (8,8 × 5,9)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Poznan Gen 6 × 320kW 1 × 72kW 400V 50Hz a.c. Fuel 992,5t 15,75kn
6503664 USYM M-28017 Df Esd Gc Rdr RT	**NEPTUN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 170** 1 225 1 280	(RS)	**1964** ..............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,6 1,6 1,6 1,6 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn
8517425 Df Esd Gc Rdr RT	**NEPTUN** ex Andreas-89 ex Andreas i Hvannasundi-89	*1 803* *568* 906	(NV)	**1986** L. H. Salthammer Batbyggeri A/S—Vestnes ((114)) 59,64 (BB) 13,01 50,60 2 dks rf 64	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 300	Wartsila Oil 4SA 8Cy. 320 × 350 geared to sc. shaft 4 076bhp (2 998kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1456kW 2 × 368kW 440V 60Hz a.c. Controllable pitch propeller
6925549 SDIU Df Esd Gc Pfd Rdr RT	**NEPTUN** **R/A Brevik** Rolf Eliasson Ockero Sweden	**1 199** 756 2 456	✠**100A1** SS 6/87 oil tanker Ice Class 2 ✠**LMC** EL M 1¼" FN 1463	**1969**-9 Rolandwerft G.m.b.h.—Bremen (956) 86,98 12,48 4,268 84,03 12,20 5,21 RQD 18,0 F 11,6 1 dk rf 432 len 75 7BH WB137T incl. TwDf77T	**M Tanker** 10 Ta ER L.(oil) 3 482 HeCls. C	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 400bhp (1 030kW) E made reconditioned & fitted12/87 Atlas-MaK Maschinenbau Kiel AuxB 10,5kgf/cm² (10,3bar) Gen 2 × 56kW 2 × 33kW 450V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-4,5pd 13kn
7723089 Y3NP RT	**NEPTUN** **VEB Schiffswerft Neptun** Rostock Federal Republic of Germany	**1 024** 381 100	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (193) 40,34 24,39 2,236 40,01 24,01 4,02 1 dk	**TM Crane Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 dr geared to sc. shafts 1 184bhp (871kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 4,75kn
8721583 UQYW M-40473	**NEPTUN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*723* *216* 414	RS	**1988** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
6810433 UIVK M-23870	**NEPTUN** **U.S.S.R.** Novorossiysk U.S.S.R.	**464** — 157	RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,40 3,328 9,00 4,42	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7334620 LZDQ 48/1 Df Esd Rdr RT	**NEPTUN** ex Lenin **Government of The People's Republic of Bulgaria (Upravlenie Podarjane Morskite Kanali i Akvatoriata na Pristanishtata)** Varna Bulgaria	**464** — —	BR	**1956** Santierul Naval Galatz—Galatz 44,51 9,40 3,385 4,42 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 100kW 230V d.c. 11kn
7917965 OIKS 248 Df Esd Gc Pfd Rdr RT	**NEPTUN** ex Heimo Saarinen-89 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**323** 20 —		**1980** Hollming Oy—Rauma/Raumo (231) 31,63 5,601 28,53 9,61 5,01 1 dk	**M Tug**	Wartsila Oil 4SA 9Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa Fuel 100,0t (d.o.)-14,0pd 13kn
7828669 USWJ M-32187	**NEPTUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**307** 48 44	RS	**1979** ..............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**TM Diving Tender** Ice strengthened Der 1(2,5)	2 Vee Oil 2SA each 12Cy. 150 × 180 U.S.S.R. 12,25kn

7042136 EWDF M-30994 Esd Rdr RT	**NEPTUN** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7034) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller 11,25
7628643 OW2163 D2374 Rdr RT	**NEPTUN** ex Vagaklettur-88 ex Hogiklettur-83 ex Lakkaklettur-79 **P/F Neptun** Jan Andreassen Strendur Faeroes (Danish)	**182** 64 —	NV	**1976** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (B30/04) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk & S dk rf 902 BK 127	**M Fishing** OSD Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	MWM TBD440 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 56kW 380V 50Hz a.c.
7330650 INEF 699 Esd Rdr RTv	**NEPTUN** **Societa Rimorchi Salvataggi - Trieste a.r.l. (SO.RI.SA.)** Trieste Italy	**168** 10 92	RI	**1973** Campanella Cantieri Navali S.p.A.—Savona (69) 29,37 8,51 4,220 27,39 8,49 3,28 1 dk	**TM Tug** Salvage	Bolnes 7DNL150/6 2 Oil 2SA each 7Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d L 2 Directional propellers
8215144	**NEPTUN I** **Neptun Tvornica Ribljih Konzervi** Split Yugoslavia	**119** 39 92		**1982** Brodogradiliste "Greben"—Vela Luka (817) 23,70 7,19 3,271 21,01 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Deutz SBA12M8 Vee Oil 4SA 12Cy. 142 × 160 sr geared to sc. shaft 793bhp (583kW) Sour "Jugoturbina" Karlova Controllable pitch propeller
8215156	**NEPTUN II** **Neptun Tvornica Ribljih Konzervi** Split Yugoslavia	**119** 39 92		**1982** Brodogradiliste "Greben"—Vela Luka (818) 23,70 7,19 3,271 21,01 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Deutz SBA12M8 Vee Oil 4SA 12Cy. 142 × 160 sr geared to sc. shaft 793bhp (583kW) Sour "Jugoturbina" Karlova Controllable pitch propeller
8706181 ELIE8 8295 AMVER	**NEPTUNE** **Fourth Products Tankers Inc.** Monrovia Liberia	*22 946* *13 067* 40 085 T/cm 44,8	AB	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (609) 185,96 (BB) 27,46 12,216 177,00 27,43 17,00 1 dk Bow/CM 93 Diam. 0,406	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 47 308 4 Cargo pumps total 4 000T/hr	B&W 5S50M Oil 2SA 5Cy. 500 × 1910 reverse geared to sc. shaft 5 627kW (7 650bhp) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Uls Gen 3 × 500kW a.c. 1 × 100kW a.c. 14
7206732 D7EV ICR-710164 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Arrow-77 ex Eisho Maru-76 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**4 997** 3 357 8 245	KR (NK)	**1972** Kochi Jyuko K.K.—Kochi (711) 119,11 18,06 7,230 110,01 18,01 9,00 P 23,5 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.11 295 B.10 716 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER Der 5(20)	Mitsubishi 6UET52/9 Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 184kW 445V 60Hz a.c. Fuel 89,5t (d.o.) 713,5t (hvf)-13,0pd 12
5233535 SXOS 4307 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Meteor-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 402** 1 003 650	**100A1** SS 4/87 **LMC** EL (P) 2"SQ FN 1777	**1955** Aalborg Vaerft A/S—Aalborg (104) 90,23 13,75 5,398 83,83 13,72 7,47 F 30,5 2 dks, 3rd dk clear of mchy. space RW rf 254 conv Ref Passenger/General Cargo 72 7BH to U dk 2 to 2nd dk WB277t	**M Passenger Ship** 96cbn 206bth P	B&W 9-50VBF Oil 2SA 9Cy. 500 × 900 5 000bhp (3 678kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha db 100lbf/in² (6,9bar) Gen 3 × 200kW 1 × 125kW 220V d.c. Controllable pitch propeller Fuel 244,0t (d.o.) 18
5249053 Df Esd Gc Rdr RT	**NEPTUNE** ex Neptun-87 **Estrella del Mar S.A.** Argentina	T.Mk **2 317** 954 1 547	PR LR class withdrawn 1/11/89	**1962** Stocznia Gdanska im. Lenina—Gdansk (B15/12) 84,77 13,82 5,531 75,01 13,77 9,76 2 dks rf 399	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 270	Sulzer Oil 2SA 8Cy. 480 × 700 1 765kW (2 400bhp) Soc. Espanola de Const. Nav. Bilb Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5
8213976 PGFB Df Esd Gc Rdr RT	**NEPTUNE** **Baggermaatschappij Holland B.V.** Hardinxveld -Giessendam Netherlands	*1 170* *351* —	BV	**1983** Scheepswerf Stapel B.V.—Spaarndam (154) 66,07 11,82 3,201 65,00 4,30 1 dk	**M Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction (Shore-delivery) Single side arm Dredging depth 24,0 Hopper 1560T Mchy.aft Hopper 1 300 1 submerged pump 300kW (408bhp)	Bolnes 5DNL190/6 2 Oil 2SA each 5Cy. 190 × 350 sr geared to sc. shaft 1 700bhp (1 250kW) "Bolnes" Motorenfabriek B.V. Netherla Gen 2 × 220kW 220V 50Hz a.c. Thw. thrust propeller fwd 11,5
7502980 YDWI Df Esd Gc Pfd Rdr RT	**NEPTUNE** ex Cat St. Vincent ex Neptune-84 **P.T. Multi Transpeche Indonesia** Jakarta Indonesia	**644** 316 851	KI (BV)	**1976** At. & Ch. de la Manche—Dieppe (1253) 54,01 4,701 47,50 10,61 5,11 2 dks	**M Fishing** Side Trawler	AGO 240G16 Vee Oil 4SA 16Cy. 240 × 220 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulho Fuel 183,0t (d.o.) 14
7922403 402072 SO 715 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **John Oglesby** Sligo Irish Republic	**419** 132 —		**1980** Schpsb. en Constructiebedrijf K. Hakvoort B.V.—Netherlands (168) 36,61 (BB) 3,709 33,00 8,01 4,20 1 dk len 87	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332 Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 950bhp (699kW) MaK. Maschinenbau G.m.b.H. West Germ
8332033 WH4623 272118 Df Esd Pfd Rdr RT	**NEPTUNE** **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**199** 63 —		**1956** Gunderson Bros.—Portland, Or 3,855 28,88 8,08 4,12 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 8Cy. 207 × 254 Fairbanks, Morse & Co. U.S
7947582 WYC9846 606623	**NEPTUNE** **D. & B. Fisheries Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill
7915876 WQZ2895 608397 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Nyhammer Enterprises Inc.** Seattle, Wa United States of America	**189** 129 —		**1979** Nichols Bros. Boat Builders Inc.—Freeland, Wa (42) *31,00* 9,28 3,33 1 dk	**M Fishing** Crab	Caterpillar D399SC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. sh 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Ill
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	**187** 111 —		**1954** Arnold V. Walker Shipyard—Pascagoula, Ms *42,49* 7,95 2,16 1 dk	**M Fishing**	Oil 912bhp (671kW) .... Fuel (d.o.)
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56	**181** 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Enterprise Oil 8Cy. 305 × 381 514bhp (378kW) E made51 fitted— Enterprise Engine & Foundry Co. San Francisco Gen 1 × 15kW 110V d.c. Fuel (d.o.)

7227384 WSQ8098 540290 Esd Gc Rdr RT	**NEPTUNE** ex Mister David-86 **Tug Neptune Inc.** Miami, Fl United States of America	**152** 103 —	AB	**1972** Halter Marine Services, Inc.—New Orleans, La (311) 31,81 4,242 31,78 9,48 4,98 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 366,0t (d.o.)
8400385 JFLX 126559 Df Esd Gc Rdr RTv SatNav SatCom 1200447 JFLX AMVER	**NEPTUNE ACE** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*44 979* *13 493* 16 560	NK	**1985** Sanoyas Corp.—Mizushima (1071) 199,30 (BB) 29,24 8,718 189,01 29,21 13,21 B 47,0 len 87	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 18,00 W 5,00 SWL 30 Quarter stern door/ramp (s) L 29,00 W 8,00 SWL 70 Cargo Width 7,00 Clear height 5,80 Cars 3942 Mchy.aft TEU 300 C. 300/20'	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 10 370bhp (7 628kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 222,5t (d.o.) 1 773,0t (hvf) 17,75kn
8515685 9VIZ 384651 Df Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**NEPTUNE AKABAR** ex Bothnia Trader-91 **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*13 161* *7 624* 21 997	NK	**1986** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1293) 149,00 9,486 140,01 25,01 13,01 P 24,9 F 10,7 1 dk	**M Bulk Carrier** Mchy.aft	Mitsubishi 5UEC52LA Oil 2SA 5Cy. 520 × 1600 6 100bhp (4 487kW) Kobe Hatsudoki K.K. Tarami
8103494 S6EF 383007 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715317 NALD AMVER	**NEPTUNE ALDEBARAN** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*36 463* *20 564* 66 764 T/cm 64,4	AB	**1984** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1102) 225,05 (BB) 32,24 13,020 216,01 32,21 18,22 B 32,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 HeCls. B 7 Ha (stl) ER	Sulzer Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
8103482 9VGE 382622 Df Esd Gc Pfd Rdr RTv SatCom 1715312 NALT AMVER	**NEPTUNE ALTAIR** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**32 340** 25 001 66 764 T/cm 64,4	AB	**1983** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1101) 225,36 32,24 13,020 216,01 32,20 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 HeCls. B 7 Ha (stl) ER	Sulzer 4RLB76 Oil 2SA 4Cy. 760 × 1600 10 150bhp (7 466kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 1 × 580kW 2 × 530kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 2 765,5t (hvf)-32,0pd 13,5kn
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RTv SatCom 1715303 NAMB AMVER	**NEPTUNE AMBER** **GATX Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 558 38 541	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2688) 230,99 (BB) 32,26 12,526 216,01 32,20 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 10 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 12RND90M Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd 23kn
8607828 S6BE 383564 Df Esd Gc Pfd Rdr RT AMVER	**NEPTUNE ANTLIA** **Hyundai Singapore Shipping Co. Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*23 930* *11 369* 37 984 T/cm 48,7	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL K† 632,5/68,0U3(a) FN 8009	**1987**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (458) 172,09 (BB) 32,24 10,861 164,00 32,21 16,62 1 dk rf nil Bow/CM 88 Diam. 0,300 MH 2,1 7BH WB14822T incl. segregated wing tanks 13057T	**M Tanker** IGS(LR) PL SBT pt higher tensile steel 8 Ta ER L.(oil) 46 578 HeCls. B 4 Cargo pumps total 3 600T/hr	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 5 928kW (8 059bhp) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 18,3kgf/cm^2 (18,0bar) e(ex.g) 22,4kgf/cm^2 (22,0bar) Gen 1 × 550kW 3 × 500kW 450V 60Hz a.c. Fuel 226,44t (d.o.) 1 613,42t (hvf)-23,0pd 14,5kn
8607816 S6BK 383563 Df Esd Gc Pfd Rdr RT	**NEPTUNE AQUARIUS** **Hyundai Singapore Shipping Co. Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*23 930* *11 369* 39 672 T/cm 48,7	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL K† 632,5/68,0U3(a) FN 8009	**1987**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (459) 172,09 (BB) 32,24 11,218 164,01 32,21 16,62 1 dk rf nil Bow/CM 88 Diam. 0,300 MH 2,1 7BH WB14822T incl. segregated wing tanks 13057T	**M Tanker** IGS(LR) SBT pt higher tensile steel 8 Ta ER L.(oil) 46 578 HeCls. B 4 Cargo pumps total 3 600T/hr	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 6 591kW (8 961bhp) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 18,3kgf/cm^2 (18,0bar) e(ex.g) 22,4kgf/cm^2 (22,0bar) Gen 1 × 550kW 3 × 500kW 450V 60Hz a.c. Fuel 241,82t (d.o.) 1 665,29t (hvf)-26,93pd 14kn
8103274 9VMR 383118 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715325 NARI AMVER	**NEPTUNE ARIES** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*19 832* *9 428* 29 998 T/cm 41,4	**✠100A1** SS 2/90 oil carrier (cc) **✠LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 7138	**1985**-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2797) 173,56 (BB) 28,43 9,916 164,01 28,40 15,12 F 14,4 1 dk rf 13 Bow/CM 88 Diam. 0,250 MH 1,5 10BH WB6038T incl. No. 3 wing tanks 4707T	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 40 402 HeCls. B 4 Cargo pumps total 3 000T/hr	Pielstick 6PC4-2L-570 Oil 4SA 6Cy. 570 × 620 with clutches, flexible couplings & sr reverse geared to sc. shaft 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 6,5kgf/cm^2 (6,4bar) Spt 10kgf/cm^2 (9,9bar) rcv 3.9kg/cm'(3.92bar)econ.14.7bar AuxB (ex.g) & rcv 6,7kgf/cm^2 (6,6bar) Gen 2 × 720kW 1 × 660kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 1 992,0t (hvf)-26,0pd 14,75kn
7648851 HP4806 14088-HK	**NEPTUNE ASIA** ex Sumikai Maru No. 6 ex Biho Maru **Neptune Shipping Co. Inc.** Panama Panama	**499** 320 1 604		**1971** Oura Dock—Namikata 65,00 4,550 60,00 10,51 6,51 1dk	**M General Cargo** 1 Ha ER	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7370131 9H3196 2393 Df Esd Gc Pfd Rdr RT	**NEPTUNE BARCELONA** ex Roro Highway-90 ex Kawana-89 ex Tosei Maru-77 **Sea Faith Co. Ltd.** Valletta Malta	**2 226** 1 303 4 119	NV (NK)	**1975** Geibi Zosen Kogyo—Kure (260) 98,00 16,64 6,245 89,95 16,60 10,17 2 dks	**M RoRo Cargo/ Vehicles Carrier** Mchy.aft	Ito M556HUS Oil 4SA 6Cy. 550 × 900 3 678kW (5 000bhp) Ito Tekkosho Shimizu Gen 2 × 200kW 445V a.c. Fuel 573,0t-17,5pd 14,5kn
7030509 HQFU4 Df Esd Rdr RTm/v	**NEPTUNE BREEZE** ex Canmo-89 ex Lillgaard-88 ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Atlantic Pacific Shipping Corp.** San Lorenzo Honduras	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S—Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 897kW (1 219bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.)-4,5pd 11,5kn

8103262 9VGD 382621 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715311 NCAN AMVER	**NEPTUNE CANOPUS** **Neptune Epsilon Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 703** 23 722 64 711 T/cm 63,6	**✠100A1** SS 12/87 bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 10776	**1983**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2796) 224,95 (BB) 32,26 12,947 215,42 32,21 17,81 F 17,7 1 dk rf 13 9BH WB32128T incl. topside tanks in holds 8200T. Comb. btm and STs in holds 9745T, No. 4 hold 11462T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,0 24,8 24,8 24,8 24,8 24,8 24,8 ER G.75 079 HeCls. ptB 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,4) ER	Pielstick 6PC4-2L-40 Oil 4SA 6Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 9 540bhp (7 017kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 6,5kgf/cm² (6,4bar) Spt 10kgf/cm² (9,9bar) rcv 3,92bar econ 14,7bar AuxB (ex.g) 6,5kgf/cm² (6,4bar) rcv 2.65bar Gen 1 × 660kW 2 × 560kW 450V 60Hz a.c. Fuel 258,5t (d.o.) 1 972,5t (hvf)-29,0pd 13,5k
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RTv SatCom 1715326 NCOR AMVER	**NEPTUNE CORAL** **Singapore International Merchant Bankers Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31 076** 17 021 30 934	**✠100A1** SS 12/86 **✠LMC** **UMS** EL Mt 3"U3 FN 10602	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,36 (BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell. Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1581 C.Ho 173/20' 344/40' C.Dk 144/20' 288/40' 9 Ha (stl) ER 2 Ha (stl) 14 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 12RND90 Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 12,3°C 10,2kgf/cm² (10,0bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf)
8700400 S6EZ 383615 Df Esd Gc Pfd Rdr RT AMVER	**NEPTUNE CRUX** **Glicina Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*23 926* *11 582* 40 156 T/cm 48,0	NK	**1987** Hashihama Zosen—Tadotsu (857) 172,19 (BB) 32,24 11,200 164,01 32,21 16,62 1 dk Bow/CM 84 Diam. 0,410 MH 2,1	**M Tanker** IGS SBT 7 Ta ER L.47 517 4 Cargo pumps total 4 000T/hr	B&W 6L60M Oil 2SA 6Cy. 600 × 1944 8 280bhp (6 090kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 520kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 1 636,0t (hvf)
7814838 9VNW 381734 Df Esd Gc Pfd Rdr RTv SatCom 1715302 NCRY AMVER	**NEPTUNE CRYSTAL** **GATX Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 559 37 746	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2727) 230,99 (BB) 32,26 12,526 216,01 32,21 19,00 F 27,2 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 10 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 12RND90 Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW a.c. 1 × 1200kW a.c. Thw. thrust propeller fwd
7603423 9VBE 384002 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEPTUNE CYPRINE** ex Handy Princess-89 ex President Quirino-88 ex Seishin Maru-87 ex Laurel Peak-82 **First Sea Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 694** 7 181 16 910 T/cm 26,8	NK	**1977** Imabari Zosen—Imabari (362) 146,68 (BB) 22,92 9,054 136,00 22,86 12,20 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi 6UEC52/105 Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-27,5pd
7814826 9VYT 381676 Df Esd Gc Pfd Rdr RTv SatCom 1715301 NDIA AMVER	**NEPTUNE DIAMOND** **Neptune Vega Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**30 323** 18 549 38 492	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 233,48 (BB) 32,26 12,526 216,01 32,21 19,03 F 23,8 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20' (40') C.Dk 990/20' (40') incl. 150 ref C. 32 Ha (stl)	Sulzer 12RND90 Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1600kW a.c. 1 × 1200kW a.c. Thw. thrust propeller fwd
7638686 3EIQ7 18517-89 Df Esd Gc Pfd Rdr RTv SatCom 1332123 AMVER	**NEPTUNE DIAMOND** **ND Shipping S.A.** Mitsubishi Ore Transport Co. Ltd. (Mitsubishi Koseki Yuso K.K.) Panama Panama	**7 551** 4 456 8 146	NK	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01	**M Vehicles Carrier** Mchy.aft	MAN 12V52/5 Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 545,0t (hvf)-36,0pd
7901605 9VIU 384608 Df Esd Gc Pfd Rdr RT	**NEPTUNE DORADO** ex Aspilos-90 Launched as Cys Pride **Elmhirst Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**45 065** 31 826 84 711 T/cm 90,9	**✠100A1** SS 12/89 oil tanker **✠LMC** **UMS** **IGS** EL Tt 715,0/87,0U3 FN 14242	**1985**-1 Stocznia im. "Komuny Paryskiej"—Gdynia (B555/202) 248,50 (BB) 41,64 12,474 235,95 41,61 18,75 F 19,2 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 1,8 8BH WB38033T incl. STs 2, 4 & 7 (p&s)3145T	**M Tanker** IGS (LR) SBT pt higher tensile steel 11 Ta ER L.(oil) 99 844 3 Cargo pumps total 10 500T/hr	Sulzer 6RND9 Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski 2 WTAuxB (o.f.) 17,8kgf/cm² (17,5bar) AuxB (ex.g) 7,6kgf/cm² (7,5bar) Gen 3 × 720kW 440V 60Hz a.c. Fuel 499,0t (d.o.) 3 997,5t (hvf)
7235109 9VDL 344423 Df Esd Gc Rdr RTm/h/v SatCom 1715322 NEME AMVER	**NEPTUNE EMERALD** **Jurong Shipbuilders Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*20 243* *14 210* 25 369	NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) **1984** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 224,92 (BB) 9,575 210,60 27,22 15,75 B 24,1 F 22,6 1 dk rf 102 len & widened & deepened 84 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 84	**M Container Ship** Fixed-guides 6 Cell. Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 18 Ha (stl) ER 6 Ha (stl)	Sulzer 8RND Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Oy Wartsila Ab Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd
8410940 9VOQ 383307 Df Esd Gc Pfd Rdr RTv SatCom 1715327 NGAR AMVER	**NEPTUNE GARNET** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*40 177* *22 262* 43 403	**✠100A1** container ship **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 12407	**1986**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (386) 244,00 (BB) 32,26 12,523 231,38 32,20 21,42 1 dk 9BH WB16137T incl. DTf1663T and STs in way of holds 4425T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell. Ho 30,4 28,5 28,5 28,5 28,5 ER 27,9 13,2 TEU 2966 C.Ho 782/20' 370/40' C.Dk 1240/20' 102/40' incl. 139 ref C 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer 7RTA Oil 2SA 7Cy. 840 × 2400 31 480bhp (23 155kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Spt 8kgf/cm² (7,9 Gen 3 × 1000kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel 683,5t (d.o.) 5 228,0t (hvf)
7916272 H8KO 9916-80B Df Esd Gc Pfd Rdr RT	**NEPTUNE GAS** **Trojan Shipping S.A.** Panama Panama	**2 464** 1 325 3 066	NK	**1979** Kishigami Zosen K.K.—Akitsu (1338) 93,45 14,43 5,266 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 511	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 352kW
7050561 WY4874 516505	**NEPTUNE I** ex Iron Horse **Neptune Fish Inc.** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. & Repair Co. Inc.—Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)

7633777 9VNT 381207 Df Esd Gc Rdr RTm/h/v AMVER	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 879** 6 186 14 811	**✠100A1** SS 12/86 strengthened for heavy cargoes **✠LMC** **UMS** EL A† 522,5/56,0U2 FN 4315	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7633765 9VNS 381206 Df Esd Gc Rdr RTm/h/v AMVER	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 879** 6 186 14 815	**✠100A1** SS 3/82 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1977**-12 Jurong Shipyard Ltd.—Singapore (1021) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7305552 9VDM 344490 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715321 NIVO AMVER	**NEPTUNE IVORY** ex Neptune Sapphire-85 **Jurong Shipbuilders Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*21 213* *11 874* 25 369	NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) **1983** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 224,92 (BB) 9,575 210,60 27,21 15,75 B 22,9 F 18,3 3 dks rf 102 len & widened & deepened 83 conv Ref General Cargo 75 conv Fixed-guides Ref General Cargo/Container Ship 83	**M Container Ship** Fixed-guides —bth P 6 Cell. Ho 16,0 28,2 28,0 28,0 27,2 ER 39,4 TEU 1543 C.Ho 848/20' (40') C.Dk 695/20' (40') incl. 100 ref C. 18 Ha (stl) ER 6 Ha (stl)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 343,0t (d.o.) 2 183,0t (hvf)-92,0pd 19kn
8413526 9VHQ 384524 Df Esd Gc Rdr RT AMVER	**NEPTUNE JACINTH** ex Green Master-90 **Orchid Japan Pte. Ltd.** Singapore Singapore	*12 296* *7 621* 21 664	NK	**1985** Shin Yamamoto Zosen—Kochi (274) 151,95 (BB) 24,03 9,689 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.26 803 B.25 731 4 Ha (stl) (17,6 × 11,2) (20,0 20,0 20,0 × 12,7) ER 1W Cr 3(30) Der 1(25)	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 6 700bhp (4 928kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 360kW a.c. 13,5kn
8410952 9VNQ 383306 Df Esd Gc Pfd Rdr RTv SatCom 1715331 NJAD AMVER	**NEPTUNE JADE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*40 177* *22 262* 43 403	**✠100A1** container ship **✠LMC** **UMS** EL P† 660,0/78,0U3 FN 12407	**1986**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (385) 244,00 (BB) 32,26 12,523 231,38 32,20 21,42 B 13,8 rf nil 9BH WB16137T incl. DTf1663T, STs in way of holds 4425T	**M Container Ship** Fixed-guides pt higher tensile steel 7 Cell. Ho 30,4 28,5 28,5 28,5 28,5 ER 27,9 13,2 TEU 2966 C.Ho 782/20' 370/40' C.Dk 1240/20' 102/40' incl. 139 ref C 10 Ha (stl) ER 3 Ha (stl) 20 Wing Ha (stl) ER 6 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 155kW (31 479bhp) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 694,0t (d.o.) 5 312,0t (hvf)-68,0pd 19,5kn
6918352 HP5442 D198-3 987-HK Rdr RT	**NEPTUNE JAPAN** ex Koyo Maru No. 27-89 **Great Neptune Shipping Co. Inc.** Panama Panama	**905** 548 443		**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 430 × 620 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 13kn
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RTv SatCom 1715526 TROK AMVER	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**51 501** 35 898 96 457 T/cm 83,6	NK	**1977** Jurong Shipyard Ltd.—Singapore (1016) 243,01 40,06 14,929 230,03 40,01 19,82 P 48,5 F 16,5 1 dk Bow/CM 115 Diam. 0,550 MH 0,9	**M Tanker** CBT IGS 10 Ta ER L.(oil) 121 270 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 3 934,0t (hvf)-70,5pd 15,5kn
8700412 S6EM 383614 Df Esd Gc Pfd Rdr RTv AMVER	**NEPTUNE LIBRA** **Glicina Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*23 926* *11 582* 40 141 T/cm 48,4	NK	**1988** Hashihama Zosen—Tadotsu (858) 172,19 (BB) 11,200 164,01 32,21 16,62 1 dk Bow/CM 84 Diam. 0,410 MH 2,1	**M Tanker** IGS SBT 7 Ta ER L.47 517 4 Cargo pumps total 4 000T/hr	B&W 6L60MC Oil 4SA 6Cy. 600 × 1944 8 280bhp (6 090kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 1 636,0t (hvf) 14,5kn
7817842 9VDV 384131 Df Esd Gc Rdr RTv SatNav SatCom 1715137 AMVER	**NEPTUNE LYNX** ex Oriental Bravery-89 **Orient Stella Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**52 340** 39 749 105 684	NK	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2088) 252,00 42,04 15,033 240,01 42,00 23,02 1 dk	**M Tanker** Mchy.aft L.130 734	Pielstick 12PC4V-570 Vee Oil 4SA 12Cy. 570 × 620 7 944kW (10 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. 14,5kn
7236995 3487-B Df Esd Gc Pfd Rdr RT	**NEPTUNE No. 1** ex Fukuyoshi Maru No. 28-86 ex Kohoku Maru No. 15 **Neptune Fisheries Co.** Trustar Marine Co. Ltd. Karachi Pakistan	**342** 217 —	KR	**1972** Yamanishi Zosen K.K.—Ishinomaki (702) 55,50 9,02 3,296 48,60 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7713890 9VBL 384025 Df Esd Gc Pfd Rdr RT	**NEPTUNE OLIVINE** ex Puno-89 ex Scarlet Carrier-87 **First Sea Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 734** 7 145 16 864	NK	**1978** Imabari Zosen—Imabari (376) 146,69 (BB) 22,92 9,002 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,5) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 14kn
8507327 9VRB 383386 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715335 NOTO AMVER	**NEPTUNE OTOME** **Trilithon Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*51 894* *23 882* 87 768 T/cm 87,6	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL S† 687,5/87,0U3(a) FN 13920	**1986**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2943) 233,31 (BB) 42,63 12,970 222,99 42,60 19,82 1 dk rf nil Bow/CM 119 Diam. 0,450 MH 1,8 8BH WB54372T incl. segregated ballast wing tanks 35542T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 100 440 3 Cargo pumps total 7 500T/hr	Sulzer 7RTA62 Oil 2SA 7Cy. 620 × 2150 11 620bhp (8 547kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 21kgf/cm^2 (20,6bar) Gen 2 × 950kW 1 × 700kW 450V 60Hz a.c. Fuel 267,0t (d.o.) 2 069,0t (hvf) 14kn

6615510 HP5746 D316-1 789-HK Rdr RT	**NEPTUNE PACIFIC** ex Sea Olympia-90 ex Tokyo Maru **Great Neptune Shipping Co. Inc.** Panama Panama	**587** 309 189		**1966** Kanasashi Zosensho—Shimizu (700) 49,74 13,39 2,540 47,02 11,41 3,48 1 dk	**TM RoRo Cargo/Ferry** 678dk P Trailers 19	Akasaka 2 Oil 4SA each 6Cy. 300 × 420 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 225V a.c. Fuel 24,5t-4,0pd
7929310 9VAQ 382282 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715307 NPAV AMVER	**NEPTUNE PAVO** **Neptune Iota Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**39 995** 30 756 86 417 T/cm 86,8	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2748) 243,59 (BB) 12,777 236,02 41,61 19,72 1 dk Bow/CM 124 Diam. 0,500 MH 1,5	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 100 033 HeCls. BC 4 Cargo pumps total 11 300T/hr	Pielstick 10PC4-2V-5 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 800kW 2 × 600kW 450V 60Hz a.c. Fuel 281,0t (d.o.) 3 069,0t (hvf)-47,0pd 14,75
7510418 S6GY 376035 Df Esd Gc Pfd Rdr SatCom 1715323 NPEA AMVER	**NEPTUNE PEARL** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31 076** 17 021 30 934	**✠100A1** SS 4/86 **✠LMC** **UMS** EL M† 3″U3 FN 10602	**1976**-10 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2524) 222,00 (BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 102 8BH WB8953T incl. Topside tanks in Nos. 3 & 4 holds 2664T	**M Container Ship** Fixed-guides 5 Cell. Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 9 Ha (stl) ER 2 Ha (stl) 14 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 12RND9 Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 17kgf/cm² (16,7bar) Spt 10kgf/cm² (9,9bar) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf)
7620598 9VPA 381261 Df Esd Gc Rdr RTm/h	**NEPTUNE PERIDOT** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 921** 6 066 15 030	**✠100A1** CS 8/87 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2533) 143,41 (BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Pielstick 12PC2-2V-4 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd
8607799 S6BN 383561 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**NEPTUNE PHOENIX** **Hyundai Singapore Shipping Co. Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*53 483* *32 755* 104 385 T/cm 90,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL S† 687,5/87,0U3(a) FN 14179	**1987**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (454) 236,02 (BB) 42,65 14,852 226,02 42,61 20,12 B 10,6 1 dk rf nil Bow/CM 118 Diam. 0,406 MH 2,1 8BH WB38019T incl. segregated ballast wing tanks 33907T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 1 Ta 2 Wing Ta 1 Ta 2 Wing Ta 1 Ta ER L.(oil) 108 298 3 Cargo pumps total 7 500T/hr	B&W 5L70 Oil 2SA 5Cy. 700 × 2268 7 944kW (10 800bhp) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 18,1kgf/cm² (17,8bar) hs355,5 e(ex.g) 22,4kgf/cm² (22,0bar) Gen 2 × 600kW 1 × 550kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 2 895,5t (hvf)-37,8pd
8607804 S6BW 383562 Df Esd Gc Pfd Rdr RT AMVER	**NEPTUNE PISCES** **Hyundai Singapore Shipping Co. Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*53 483* *32 755* 104 300 T/cm 90,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL S† 687,5/87,0U3(a) FN 14179	**1987**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (455) 236,02 (BB) 42,65 14,420 226,02 42,61 20,12 1 dk rf nil Bow/CM 118 Diam. 0,406 MH 2,1 8BH WB38019T incl. segregated ballast wing tanks 33907T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel Stern disch. 7 Ta ER L.(oil) 108 298 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 5Cy. 700 × 2268 10 800bhp (7 944kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 18,1kgf/cm² (17,8bar) hs355,5 e(ex.g) 22,2kgf/cm² (21,8bar) Gen 2 × 600kW 1 × 550kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 2 905,5t (hvf)-34,5pd
8710704 9VOP 383784 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1715347 NRUB	**NEPTUNE RUBY** **Garland Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*47 893* *23 822* 51 437 T/cm 73,5	AB	**1988** Imabari Zosen—Marugame (1164) 275,80 (BB) - 12,520 259,20 32,21 21,50 P 14,4 B 32,5 F 18,4 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3502 C. Ho 1802/20' C.dk 1700/20' incl. 150 ref C. 13 Ha (stl) ER 2 Ha (stl) 26 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 9RTA8 Oil 2SA 9Cy. 840 × 2900 reverse geared to sc. shaft 28 003kW (38 070bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1100kW 1 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 131,78t (d.o.) 6 146,96t (i.f.o.)-123,1pd
7641138 9VWB 381394 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE SARDONYX** Launched as Asghikas **Sembawang Shipping Co. Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 920** 6 090 14 967	**✠100A1** SS 8/86 strengthened for heavy cargoes **✠LMC** **UMS** EL A† 522,5/56,0U2 FN 4315	**1978**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2601) 143,41 (BB) 19,84 9,059 134,12 19,82 12,35 2 dks, 2nd deck perforated in holds rf 152 DK fwd SF WB3702T & incl. comb. btm. & topside tanks in Nos. 1 & 2 holds 1761T comb. btm. side & topside tank s in No. 3 hold 862T.	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Pielstick 14PC2-2V-4 Vee Oil 4SA 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd
8103303 S6AT 382898 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715314 NSCH AMVER	**NEPTUNE SCHEDAR** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**22 450** 12 024 37 636 T/cm 46,8	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2801) 187,03 (BB) 28,45 10,764 178,01 28,41 15,32 B 28,7 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(15)	Pielstick 12PC2-5V- Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd
8103315 S6EJ 383008 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715316 NSEG AMVER	**NEPTUNE SEGINUS** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**22 450** 12 024 37 636 T/cm 46,8	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2802) 187,74 (BB) 28,45 10,764 178,01 28,41 15,32 B 28,7 F 17,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 HeCls. B 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(15)	Pielstick 12PC2-5V- Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd
8103298 9VIB 382788 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715313 NSHE AMVER	**NEPTUNE SHERATAN** **Neptune Lambda Lines Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*22 385* *12 220* 37 636 T/cm 46,0	**✠100A1** SS 10/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7785	**1983**-10 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2799) 187,03 (BB) 28,45 10,764 178,01 28,41 15,32 F 15,0 1 dk rf nil 7BH to U.dk WB22374T incl. topside tanks in holds 4909T, Comb. btm and hopper tanks in holds 5785T No. 3 floodable hold 9696T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(15)	Pielstick 12PC2-5V- Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd

8103286 9VEY 382545 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715310 NSIR	**NEPTUNE SIRIUS** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**19 663** 14 335 37 659 T/cm 46,0	**✠100A1** SS 10/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** **UMS** EL K 632,5/68,0U3 FN 7780	**1982**-10 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2798) 187,03 (BB) 28,45 10,769 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB22374T incl. topside tanks in holds 4909T Comb. btm & STs in holds 5785T No. 3 hold 9696T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(15)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 500kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 573,5t (hvf)-24,0pd 13,75kn
6712370 SW5216 8630 Esd Gc Pfd Rdr RT	**NEPTUNE SKY** ex Jolly Verde-89 ex Carway-73 **Neptune Sky Shipping Co.** Piraeus Greece	**925** 478 776 **1 598** 1 084 —	RI ✠Classed LR until 26/9/75	**1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,336/— 79,94 14,64 6,02 1 dk & S dk rf 305 DK fwd	**M RoRo Cargo** OSD/CSD Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	National Gas Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Stockport Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14kn
7627948 9VVO 381393 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715334 NSPI AMVER	**NEPTUNE SPINEL** Launched as Milos Island **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**8 788** 5 903 14 967	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2600) 143,41 (BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 TEU 100 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Pielstick 14PC2-2V-400 Vee Oil 4SA 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-21,0pd 14kn
6914368 3FSB 7969-77A Df Esd Gc Rdr RTm/h/v	**NEPTUNE STAR** ex Cornish City-77 **Great Neptune Star Shipping S.A.** Panama Panama	**10 798** 7 065 16 240	**✠100A1** M 4/89-12mos strengthened for heavy cargoes, No. 3 hold may be empty (cc) **✠LMC** EL C† 2$\frac{3}{8}$"U2 FN 4978 **SURVEYS OVERDUE — CLASS SUSPENDED 15/10/88**	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,24 (BB) 22,00 9,119 144,78 21,94 12,31 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 7 061kW (9 599bhp) NE 8/73 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (ex.g) 100lbf/in² (6,9bar) ✠ NAuxB (o.f.) 4/78 100lbf/in² (6,9bar) Gen 3 × 425kW 445V 60Hz a.c.
8507315 9VRW 383385 Df Esd Gc RTm/h/v SatNav CollRdr SatCom 1715333 NSUB AMVER	**NEPTUNE SUBARU** **Trilith Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*51 894* *23 882* 87 768 T/cm 87,6	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL S FN 13924	**1986**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2942) 233,03 (BB) 12,970 223,02 42,61 19,82 B 31,4 1 dk Bow/CM 119 Diam. 0,450 MH 2,1 8BH WB54372T incl. segregated ballast wing tanks 35542T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 100 440 3 Cargo pumps total 7 500T/hr	Sulzer 7RTA62 Oil 2SA 7Cy. 620 × 2150 8 547kW (11 620bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 950kW 1 × 700kW 450V 60Hz a.c. Fuel 267,0t (d.o.) 2 069,0t (hvf) 14kn
7118208 C4BY 707753 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE SUN** ex Berby-86 **Seajoy Shipping Ltd.** Limassol Cyprus	T.Mk **1 517** 778 2 873	NV	**1971** Trondhjems M/V, Aker Trondelag A/S —Trondheim (645) 87,00 (BB) 15,37 6,154 77,17 15,00 10,88 3 dks rf 51	**M RoRo Cargo/General Cargo** Pallets Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 13,5 26,5 ER B.6 351 TEU 124 C.Ho 96/20' C.Dk 28/20' 2 Ha (stl) (18,6 25,4 × 11,9) ER 2W Cr 1(5) Der 1(20) 1(6,5)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 100bhp (3 016kW) NE 82 Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 225,0t (hvf)-19,0pd 14,75kn
8710716 9VOW 383785 RTv SatCom 1715351	**NEPTUNE TOPAZ** **Garland Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*47 893* *23 822* 51 534	AB	**1989** Imabari Zosen—Marugame (1165) 275,80 (BB) 12,520 259,20 32,20 21,50 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3502 C.Ho 1802/20'(40') C.Dk 1700/20' (40') 13 Ha (stl) ER 2 Ha (stl) 26 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 8RTA84M Oil 2SA 8Cy. 840 × 2400 reverse geared to sc. shaft 27 993kW (38 057bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 1 × 1100kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 131,78t (d.o.) 6 146,96t (i.f.o.)-123,1pd 23,6kn
7609075 9VMM 380628 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEPTUNE TOURMALINE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 523** 6 190 15 059	**✠100A1** SS 5/87 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4315	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41 (BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
7711488 9H2766 1948 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE TRIDENT** ex Rainpearl-88 ex Geert Bodewes-87 ex Geert Danielsen-86 ex Geert Bodewes-84 **Sea Victory Co. Ltd.** Valletta Malta	T.Mk **1 592** 1 068 3 651	**✠100A1** SS 6/89 Ice Class 3 **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1777	**1979**-8 Bodewes Scheepswerven B.V. —Hoogezand (534) 82,23 15,09 6,141 74,50 15,02 8,82 F 11,0 1 dk & S dk rf 152 SF 3BH WB739T	**M General Cargo** 1 Ho 53,4 ER G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,8 × 10,5) ER 4W Der 2(30) 2(10)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel 395,0t (d.o.)-9,5pd 13kn
7533006 S6FY 375980 Df Esd Gc Rdr RTm/h/v AMVER	**NEPTUNE TURQUOISE** **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**9 523** 6 198 15 069	**✠100A1** SS 1/87 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4315	**1976**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2538) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 861T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
6516063 HQBT5 Df Esd Gc Rdr RTv	**NEPTUNE WIND** ex Power VIII-87 ex Kydonia-86 ex Hanna-76 **Bulkmarine Inc.** Honduras	**1 962** 1 209 2 985	✠Classed LR until 13/7/87	**1965**-11 Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho each 24,3 ER G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(5)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Amsterdam Gen 3 × 96kW 450V 60Hz a.c. 12,5kn
8802909 9VOS 383786 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1715353 NZIR	**NEPTUNE ZIRCON** **Garland Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*47 893* *23 822* 51 534 T/cm 73,5	AB	**1989** Imabari Zosen—Marugame (1170) 275,08 (BB) 32,29 12,520 259,20 32,20 21,50 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3502 C.Ho 1802/20'(40') C.Dk 1700/20' (40') 13 Ha (stl) ER 2 Ha (stl) 26 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 9RTA84M Oil 2SA 9Cy. 840 × 2900 31 114kW (42 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 1 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 131,78t (d.o.) 6 146,96t (i.f.o.)-123,1pd 23,6kn

5249118	**NEPTUNE 2** ex Phosphate No. 1 ex Abeille No. 24 ex Calvados **Soc. Francaise d'Enterprises Maritimes** Sfax Tunisia	**102** — —		**1916** N.V. Mach. H. J. Koopman—Dordrecht (2) *26,31* 5,54 2,744 ... ... 1 dk R	**S Tug**	C 2Cy. 349 & 699 x 494 Mach. H. J. Koopman Fuel 30,5t (o.f.)
5249120 RT	**NEPTUNE 5** **Societe de Constructions Mecaniques & Navales (SOCOMENA)** Tunisia	**153** — —	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V. —Haarlem (1007) 28,96 7,12 3,760 ... ... 1 dk	**S Tug** Der 1(2)	T 3Cy. 321 500 & 860 x 711 Havenbedrifj Vlaardingen-Oost N.V. Fuel 33,0t (o.f.)
8629723 L-1922279 Rdr RT	**NEPTUNE 502** San Lorenzo Honduras	**148** 46 —		**1972** Kanmon Zosen K.K.—Shimonoseki (311) - 6,80 — 25,21 - 3,00 1 dk	**M Fishing** Side-fishing Ref	Oil ....
8629711 L-1922278 Rdr RT	**NEPTUNE 503** San Lorenzo Honduras	**148** 46 108		**1972** Kanmon Zosen K.K.—Shimonoseki (312) 29,14 6,80 — 25,21 - 3,00 1 dk	**M Fishing** Side-fishing Ref	Oil ....
7829883 SQKJ Df Esd Gc Rdr RT	**NEPTUNIA** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**1 085** 237 404	PR	**1979** Yaroslavskiy Shipyard—Yaroslavl (212) 58,22 4,690 54,08 12,68 5,90 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 Kolomna Motor Works Gen 2 × 1000kW 900V d.c. 2 × 240kW 2 × 128kW 400V a.c.
6821793 INDK 1205 RT	**NEPTUNIA SECONDA** **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**406** 350 791	RI	**1968** Cant. Nav. Sgorbini—La Spezia (80) 45,50 8,01 1,988 43,01 7,98 3,20 1 dk	**M Tanker** Water 1 Ho 6 Ta ER G.63 L.790	Deutz Oil 4SA 12Cy. 120 × 140 250bhp (184kW) Kloeckner Humboldt Deutz Directional propeller
7369780 9HRF2 1841 Df Esd Gc Pfd Rdr RT	**NEPTUNIAN** ex Gozo Island-89 ex Don Juan-89 ex Lok Palak-87 **Altamira Navigation Ltd.** Valletta Malta	**10 525** 5 657 18 037	BV (IRS) (NV) Classed LR until 31/3/88	**1975** Santierul Naval Galatz—Galatz (621) 145,12 (BB) 21,04 10,151 132,70 20,99 13,21 P 26,9 F 12,8 1 dk rf nil DK in way of Nos. 2, 3 & 4 holds	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
7226990 C6CY8 344326 Df Esd Gc Rdr RTm/h/v	**NEPTUNIAN** ex Neptune Cyprine-87 **Serpin Maritime S.A.** Gulfeast Shipmanagement Ltd. Nassau Bahamas	**8 823** 6 066 15 000	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd
8805614 PGFU 23460 Df Esd Gc Pfd Rdr RT 1300461 AMVER	**NEPTUNIC** **B.V. Nicelandic** Seatrade Groningen B.V. Groningen Netherlands	**3 998** 2 744 5 165	**✠100A1** **✠LMC UMS** **✠Lloyd's RMC** EL T 467,5/38,0U3 FN 2529	**1989**-3 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1030) 109,85 (BB) 16,33 7,350 100,55 15,85 9,30 P 15,0 Trunk 75,6 F 11,2 2 dks rf nil 6BH to U dk, 2 to 2nd dk WB556T incl. DTsf198T	**M Refrigerated Cargo** 3 Ho 21,1 31,6 14,7 ER 9 TwD In.7 750 TEU 82 C. 82/20'(40') 4 Ha (stl) (each 8,1 × 7,2) ER	Deutz Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 5 147kW (6 997bhp) Kloeckner Humboldt Deutz Gen 1 × 1000kW 2 × 500kW 380V 50Hz a.c Controllable pitch propeller Thw. thrust propeller fwd
5249156 CUEB PD-22-N Df Esd Gc Pfd Rdr RT	**NEPTUNO** **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.a.r.l. Ponta Delgada Portugal	**1 225** 611 2 000	RP ✠Classed LR until 2/63	**1958**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (40) 71,33 10,85 4,858 64,01 10,80 5,69 P 15,3 F 12,8 2 dks RW rf 559	**M Fishing** Side-fishing 1 Ho 25,9 ER 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 × 1,9) ER	Nohab Oil 2SA 8Cy. 345 × 580 1 485bhp (1 092kW) Nydqvist & Holm A/B Fuel 177,0t (d.o.)
5249170 PP5364 RT	**NEPTUNO** ex Neptor **Wilson, Sons Servicos Maritimos S.A.** Santos Brazil	**326** 7 —	✠Classed LR until 12/68	**1915**-6 Cox & Co. (Engineers) Ltd.—Falmouth (157) 41,92 7,83 3,480 39,63 7,78 3,81 1 dk R BK 178	**TS Tug**	C 4Cy. (2) 484 & (2) 965 x 762 Cox & Co. (Engineers) Ltd. Fuel 122,0t (o.f.)
6610493 RT	**NEPTUNO** ex Amazonas 6-86 ex Gato III-75 **Pesquera Hicomar S.A.** Guayaquil Ecuador	**158** 68 —	GL	**1965** Ast. Picsa S.A.—Callao (131) 25,05 6,71 22,61 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction gea to sc. shaft 480bhp (353kW) Caterpillar Tractor Co. Peoria, Ill
8123250 PU-282 Esd Rdr RT	**NEPTUNO** **Multipesca S.A. de C.V.** La Union El Salvador	**144** 97 —	(AB)	**1982** Bayou Marine Builders Inc.—Bayou la Batre, AI (M1) ... ... 23,50 7,32 3,66 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 1 Ha (w) (1,8 × 1,8)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reductio geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 30kW
5249182 LW3540 Df Esd Pfd RT	**NEPTUNO** ex Agnes Skagbo-60 **Macchiavello, d'Ambra y Compania** Mar del Plata Argentina	**114** 54 —		**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (4) 25,91 6,05 3,048 ... ... 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S
5249194 PP3166	**NEPTUNO** **Companhia E. de Ferro e Minas de Sao Jeronymo** Rio Grande Brazil	**112** 51 —	✠Classed LR until 9/30	**1924**-5 J. I. Thornycroft & Co. Ltd.—Southampton (1027) *25,91* 6,13 ... ... R	**S Tug**	C 2Cy. 381 & 762 x 610 J. I. Thornycroft & Co. Ltd.
7395636 YJXM9 398 Df Esd Gc Rdr RT	**NEPTUNO DEL GOLFO** ex Champion Service-85 ex Bayford-80 ex Bruteford-78 ex Sea Brute-78 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**947** 126 1 500	AB	**1975** Mangone SB. Corp.—Houston, Tx (116) 66,63 12,83 4,925 59,97 12,79 5,82 F 17,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geare sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 564,0t (d.o.)
7327251 J8BL3 2584 Df Esd Gc Pfd Rdr RT	**NEPTUNO No. 1** ex Fukusei Maru No. 18-89 **Y.K. Kasuga Kaiun** Ye Ahn Moolsan Co. Ltd. Kingstown St. Vincent and the Grenadines	**252** 121 349	KR	**1973** K.K. Goriki Zosensho—Ise (753) 7,62 2,998 39,43 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 280 × 420 850bhp (625kW) Sumiyoshi Marine Diesel Co. Ltd

238345	**NEPTUNO No. 2** ex Takatoyo Maru No. 28-89 ex Sumiyoshi Maru No. 15-81 **Neptuno S.A.** Kingstown St. Vincent and the Grenadines	**224** 101 —		**1972** Kochiken Zosen—Kochi (433) 7,42 2,794 35,01 7,40 3,31 1 dk RW	**M Fishing** Side-fishing Ref	Akasaka 6MH25SS Oil 4SA 6Cy. 250 × 400 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
027014	**NEPTUNO-1** **Government of The Republic of Cuba** La Habana Cuba	*1 350* *405* 548	RS	**1990** ............U.S.S.R. 48,82 21,40 2,561 47,43 - 4,42	**TD-E Crane Pontoon** Deck Cargo	Russkiy 8CHNSP25/34 2 Oil 4SA each 8Cy. 250 × 340 total 2 038bhp (1 499kW) driving gen. connected to elec. motor Russkiy-Diesel Works U.S.S.R. 7,25kn
415999	**NEPTUNUS** ex Libra-76 ex Santa Alicia-75 ex Wahlstedt-74 ex Kurt H-72 ex Jetty-69 **Cebo Marine B.V.** Heemstede Netherlands	**585** 404 960	(BV) (GL)	**1963** N.V. Bodewes Schps.—Martenshoek (474) 60,13 9,25 3,601 55,00 9,20 4,04 1 dk RW conv General Cargo 76	**M Cement Carrier** 1 Ho 38,0 ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 675bhp (497kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 95,5t (d.o.) 10kn
215807	**NEPTUNUS** ex Craigantlet-88 **Partenreederei m.s. "Neptunus"** Reederei John Luhrs K.G. Bremen Federal Republic of Germany	T.Mk **499** 298 1 880	(GL)	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (926) 77,96 (BB) 13,85 5,020 73,39 13,81 8,16 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,2 ER G.3 444 B.3 332 TEU 124 C.Ho 56/20'(40') C.Dk 68/20'(40') 1 Ha (stl) (50,4 × 10,9) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 reverse reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
010547	**NEPTUNUS** ex Cote de la Vierge-81 **Foroyar Landsstyri** Torshavn Faeroes (Danish)	**459** 170 —	BV	**1970** S.I.C.C.Na.—St. Malo (111) 48,80 10,32 43,67 10,05 4,81 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.382 2 Ha (each 1,3 × 0,9)	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 1 324kW (1 800bhp) Crepelle et Cie. Lille Gen 1 × 120kW 220V a.c. Controllable pitch propeller Fuel 165,0t (d.o.) 14kn
026797	**NEPTUNUS** **Leopold-Vlietinck Neyts** Zeebrugge Belgium	*273* *81* —		**1983**-1 N.V. Scheepswerf "de Donge" —Raamsdonksveer (11) 35,01 8,51 32,01 8,40 4,60	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.80 1 Ha (stl) ER	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
807090	**NER** ex Monika-90 **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	*910* *273* 994	GL	**1988** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (175) 69,12 9,52 2,831 65,82 9,50 4,91 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho G.1 699 TEU 36 C. 36/20'	MWM TBD604-6 Oil 4SA 6Cy. 170 × 195 with flexible couplings & sr geared to sc. shaft 500kW (680bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 104kW 1 × 42kW 220/380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 46,88t (d.o.) 9kn
002338	**NERA** ex Asuncion-81 ex Adara-73 **Venus Ltd.** Bernuth Agencies Inc. Honduras	**799** 343 1 160	(NV) ✠Classed LR until 13/7/84	**1961**-4 Boele's Schps. & Mchf. N.V.—Bolnes (990) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 1 dk RW rf nil	**M General Cargo** OSD 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 3 × 44kW 220V 50Hz a.c. Fuel 148,5t (d.o.) 11,25kn
249273	**NERA PRIMA** **Francesco Falco** Mazara del Vallo Italy	**102** 42 —		**1959** S.A.C.I.N.I.A.—Civitanova Marche (28) 28,02 6,46 3,150 ... ... 1 dk	**Wood M Fishing** Side Trawler	MaK Oil 4SA 4Cy. 290 × 423 250bhp (184kW) Maschinenbau Kiel A.G. Kiel
249285	**NERAIDA** ex Laurana-50 **John S. Latsis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**462** 237 —	**A1** SS 3/74 with freeboard Greek coasting service **LMC** EL (h) FN 535	**1939** Cant. Nav. del Quarnaro—Fiume 55,12 8,77 2,642 50,70 7,04 3,51 B 11,0 1 dk RW BK 170 7BH WB93t	**TM Ferry/General Cargo** 477P 1 Ho 4,5 1 Ha (stl) 2W Der 2(-)	MAN 2 Oil 4SA each 8Cy. 285 × 420 730bhp (537kW) ✠ NE 54 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 26,5t (d.o.) 17kn
	LAID UP — SURVEYS OVERDUE 3/78					
005005	**NERAIDA EXPRESS** ex Nirefs Express-84 ex Aghios Nectarios-77 ex Spiros-57 **Dimitrios Nicolaou Passenger Coastal Service** Piraeus Greece	**109** 84 —	✠Classed LR until 17/12/76	**1952**-6 Gustafsson & Andersson—Lidingo 26,83 5,19 5,14 RFD 6,8 R BK 102	**Aluminium Alloy TM Ferry** 260P	Rolls Royce 2 Oil each 8Cy. 130 × 152 sr reverse geared to sc. shafts 760bhp (559kW) ✠ NE 6/62 Rolls-Royce Ltd. Shrewsbury Fuel 3,5t (d.o.) 15kn
638131	**NERANO** ex Lillian-90 ex Deep Milo-87 ex Ali Eser-84 **Armare S.r.l.** Napoli Italy	T.Mk **2 817** 1 989 5 030	RI (Class cont.) AB	**1981** Marmara Tersanesi—Yarimca (12 A) 88,52 (BB) 6,820 85,12 14,22 7,47 P 10,7 F 6,4 2 dks rf nil	**M General Cargo** 2 Ho - 33,6 ER G.6 994 B.6 824 TEU 157 C. 157/20' (40') 2 Ha (stl) (— 25,2 × 10,2) ER Der 3(22) 1(5)	Polar F216V-D Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 2 × 180kW Controllable pitch propeller 12,5kn
19065	**NERCHA** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*1 585* *475* 1 394	RS	**1985** Valmetin Laivateollisuus Oy—Turku/Abo (353) 67,24 14,20 5,001 58,25 13,81 7,32 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Wartsila 12V22 6R22 4 Oil with clutches, flexible couplings & sr geared to sc. shafts (i) 2 Vee Oil 4SA each 12Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa (ii) 2 Oil 4SA each 6Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 860,0t (d.o.) 15,5kn
03878	**NEREIDE** ex Bonifacio-86 **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**631** 285 183	RI	**1966** Navalmeccanica Cant. Nav.—Castellammare di Stabia (640) 57,51 9,83 3,172 52,35 9,81 4,47 1 dk	**TM RoRo Cargo/Ferry** 398dk P Lane Length 120 Clear height 4,20 1 Ho G.86	Ansaldo 2 Oil 4SA each 8Cy. 320 × 420 2 400bhp (1 765kW) S.A. Ansaldo Stab. Mecc. Genova 2 Controllable pitch propellers Fuel 91,0t (d.o.)-6,5pd 14kn
49352	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Martinez Lopez—Noya *26,49* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 187 300 & 479 x 400 M. Sanjurjo Otera Vigo Fuel (o.f.)

7900936 YTBN Df Esd Gc Pfd Rdr RT	**NERETVA** ex Balsa III-85 ex Kendari No. 4-81 **Splitska Plovidba** Split Yugoslavia	**3 743** 2 523 6 286	NK	**1979** K.K. Taihei Kogyo—Akitsu (1312) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW
7397579 EVHU M-31144 Df Esd Gc Pfd Rdr RT	**NEREY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 017** 1 245 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (423) 101,86 (BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 1,9 × 1,9) Der 2(5) 4(2)	MAN Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7706457 YTZY Df Esd Gc Pfd Rdr RTv AMVER	**NEREZINE I** ex Nerezine-90 ex Quintina-86 **Venisol Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**19 820** 14 104 34 478 T/cm 41,6	AB JR	**1978** Tohoku Zosen—Shiogama (169) 180,09 (BB) 28,25 11,405 165,00 28,21 15,63 P 29,0 F 12,2 1 dk rf 102	**M Bulk Carrier** 5 Ho ER B.57 503 HeCls. ptB 5 Ha (stl) (13,4 × 11,2) (19,9 19,9 19,9 16,7 × 14,4) ER Der 5(25)	B&W Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 226,5t (d.o.) 2 109,0t (hvf)-38,0pd
5216018 JWQJ 14770 Df Esd Pfd Rdr RT	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	*320* *109* —	BV (NV)	**1957** Soviknes Verft A/S—Syvikgrend (43) 39,50 7,04 3,866 36,17 7,01 3,89 1 dk rf 140 BK 13 len 63	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,5 × 1,3) (5,0 × 2,2) ER 1W Der 1(-)	MWM Oil 4SA 6Cy. 230 × 270 600kW (816bhp) NE 85 Motorenw. Mannheim A.G. (MWM) Gen 1 × 166kW 1 × 60kW 220V 50Hz a.c. Controllable pitch propeller
7721873 TCVA 4761 Df Esd Gc Rdr RT	**NERGIS ERDEM** **Amac Denizcilik Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 595** 1 080 3 051	AB	**1979** Erdem Gemi Tersanesi Ltd. Sti.—Karadeniz Eregli (3) 80,70 (BB) 12,63 5,720 74,02 12,60 6,71 P 15,3 F 7,1 2 dks rf nil	**M General Cargo** 2 Ho each 27,6 ER G.3 709 B.3 341 2 Ha (stl) (each 17,9 × 8,4) ER Der 4(3)	MaK Oil 4SA 6Cy. 320 × 420 reverse reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 96kW a.c. 1 × 32kW a.c.
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.S.** Livorno Italy	**318** 66 —	(RI)	**1968** Cant. Nav. M. & B. Benetti—Viareggio (77) 36,99 9,02 3,631 33,02 9,00 4,81 1 dk	**M Tug** Salvage	Ansaldo Vee Oil 4SA 12Cy. 320 × 420 S.A. Ansaldo Stab. Mecc.
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Fratelli Neri S.a.S.** Livorno Italy	**318** 67 354	RI	**1968** Cant. Nav. M. & B. Benetti—Viareggio (78) 36,99 9,02 3,631 33,00 9,00 4,81 RW	**M Tug** Salvage	MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN)
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.S.** Livorno Italy	**198** 52 —	RI	**1960** Cant. Nav. M. & B. Benetti—Viareggio (49) 32,24 8,08 3,190 29,52 8,01 3,99 RW	**M Tug** Salvage 1 Ho	MWM Oil 4SA 8Cy. 320 × 375 Motorenw. Mannheim A.G. (MWM)
8404721 350976 Rdr RT	**NERINE** **Irvin & Johnson Ltd.** Cape Town South Africa	**752** 225 508	BV	**1986** Construcciones Navales P. Freire S.A.—Vigo (260) 49,31 (BB) 11,36 4,088 42,12 11,21 6,61 2 dks	**M Fishing** Stern Trawler In.520	Crepelle Oil 4SA 8Cy. 260 × 280 with flexible couplings sr geared to sc. shaft 1 500bhp (1 103kW) Soc. Crepelle Controllable pitch propeller
6867280 UKBO M-27322 RT	**NERINGA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**361** 79 156	(RS)	**1960** .............U.S.S.R. 43,59 7,65 2,991 3,81 1 dk	**M Fishing** Ice Strengthened 2 Ho In.221 2 Ha (each 2,2 × 2,2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd
8228012 M-40046	**NERIS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**182** 54 57	RS	**1984** .............U.S.S.R. 29,32 8,62 3,401 4,37 1 dk	**M Tug**	Oil ....
8228347 LYHS M-40348 Df Esd Gc Pfd Rdr RTm/h/v	**NERITINA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*944* *283* 560	RS	**1984** .............U.S.S.R. 55,53 11,10 5,011 7,50 1 dk	**M Fishing** Tuna	Oil ....
7229057 UTHO M-28246	**NERL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7119678 YJXC7 315 Df Esd Gc Rdr RT	**NERMA** ex Kirsten Th-88 ex Elin S-85 **Lineas Maritimas Caribe S.A.** Port Vila Vanuatu	**499** 345 1 383	BV	**1971** Svendborg Skibsvaerft A/S—Svendborg (137) 71,81 (BB) 12,93 3,499 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** Ice strengthened 2 Ho each 25,7 ER G.3 044 B.2 662 2 Ha (stl) (18,7T × 5,0) (18,7 × 10,3) ER 4W Der 1(12) 3(5)	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 3 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 169,5t (d.o.)-5,0pd
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Cote d'Ivoire	**282** 84 —	BV	**1973** Ch. & At. de la Perriere—Lorient (375) 34,50 4,547 29,93 8,79 4,75	**M Tug**	Crepelle Vee Oil 4SA 12Cy. 260 × 280 Crepelle et Cie. Fuel 112,0t (d.o.)
6406555 OXLL D2454 Df Esd Gc Rdr RT	**NERPILIK** ex Avoq-89 ex V. U. Hammershaimb-81 ex Ross Valiant-75 **Miteq Trawl ApS** Maloy Verft A/S Godthab/Nuk Greenland (Danish)	**788** 258 —	NV ✠Classed LR until 27/12/83	**1964**-7 Cochrane & Sons Ltd.—Selby (1489) 69,07 (BB) 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152	**M Fishing** Stern Trawler	Wartsila Oil 2SA 8Cy. 280 × 360 reduction geared to shaft 2 398kW (3 260bhp) NE 89 Wartsila-Wichmann A/S Gen 1 × 1184kW 1 × 816kW 380V 50Hz

7411935	**NERVA**	**695**		**1976** Ast. del Cantabrico y de Riera—Factoria de	**M Chemical Carrier**	Deutz RSBA6M528
EHEJ		257		G. Riera, Gijon (R.124)		Oil 4SA 6Cy. 220 × 280 reverse reduction geared
	Ership S.A.	960	GL	62,21 10,32 4,223	8 Ta ER	to sc. shaft
Esd	Huelva Spain	T/cm		57,03 10,29 4,73	L.802	870bhp (640kW)
Rdr		4,8		P 17,7 F 12,2 1 dk	8 Cargo pumps total 400T/hr	Hijos de J. Barreras S.A. Vigo
m/v				Diam. 0,305		Gen 3 × 96kW 380V 50Hz a.c.
						Fuel 58,5t (d.o.)-3,0pd 11,5kn
7333860	**NERVI**	**19 153**	RI (AB)	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273)	**M Tanker**	GMT B780.7L
SZH	ex Montallegro-88 ex Nai Carla-87	11 346		170,69 (BB) 25,94 11,202	DB	Oil 2SA 7Cy. 780 × 1600
282	**Petrolifera Tankers S.r.l.**	30 840	✠Classed LR until 1/12/86	164,80 25,91 14,51	21 Ta ER	14 000bhp (10 298kW)
Esd	Bari Italy	T/cm		P 39,1 F 15,3 1 dk	L.(oil) 34 638 HeCls. BC	Grandi Motori Trieste Trieste
Gc Pfd		38,8		rf 102 Bow/CM 85 Diam. 0,310	1 Cargo pumps total 3 597T/hr	Gen 3 × 536kW 450V 60Hz a.c.
Rdr RTh						Fuel 2 286,0t (hvf)-46,5pd 15,5kn
AMVER						
8117770	**NERVIO**	**168**		**1982** Ast. y Varaderos de Tarragona, S.A.	**M Tug**	Alpha 14V23LU
EAG		36		—Tarragona (226)	Fire-fighting Pollution Control	Vee Oil 4SA 14Cy. 225 × 300 with flexible
	Remolques y Servicios Maritimos	67	AB	25,02 8,62 3,499		couplings & sr geared to sc. shaft
Esd	**S.A. (REYSER)**			22,13 8,41 4,22		Cons. Echevarria Bermeo
Rdr RT	Tarragona Spain			1 dk		Gen 2 × 44kW
				rf 927		Controllable pitch propeller
						12kn
867113	**NES**	**334**		**1960** ............U.S.S.R.	**M Fishing**	S.K.L.
UVUU		88		43,72 7,65 3,141	Ref	Oil 4SA 6Cy. 320 × 480
M-27325	**U.S.S.R. -"Sevryba"**	188	(RS)	3,97	Ice strengthened	VEB Schwermasch. "Karl Liebknecht"
RT	Murmansk U.S.S.R.			1 dk	2 Ho	(SKL) Magdeburg
					B.219 In.219	Fuel (d.o.) 10,5kn
					2 Ha (each 2,2 × 2,2)	
					1W Der 1(2)	
812493	**NESBAKK**	*176*		**1968** Fiskerstrand Slipp & M/V—Fiskerstrand	**M Fishing**	Alpha
JWZZ	ex Geir-78	*70*		(11)	Side-fishing	Oil 2SA 4Cy. 260 × 400
6984	**P/R Alnes og Brungot**	—		26,65 6,74	Mchy.aft	440bhp (324kW)
Esd Rdr	Aalesund Norway			22,51 6,71 3,51		Alpha-Diesel A/S Frederikshavn
RT				1 dk & S dk		Fuel (d.o.) 10,5kn
276692	**NESBORG**	**251**		**1961** Hatlo Verksted A/S—Ulsteinvik (12)	**M Fishing**	Oil 4SA 6Cy. 260 × 410
XPYT	ex Petur A Gordunum-79	124		39,60 7,17	Side-fishing	385bhp (283kW)
0771	**P/f Polarfrost**	—	NV	7,12 3,66	2 Ho ER	A/S Motorfabriken Gamma Frederikshavn
Esd Rdr	Jacob Joensen			1 dk		Gen 2 × 20kW 220V 50Hz a.c.
RT	Vag Faeroes (Danish)			rf 1402 BK 119 len 80		Fuel (d.o.)
					3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER	
					1W Der 1(1)	
256434	**NESBUGVIN**	**266**		**1961** At. & Ch. de la Manche—Dieppe (C1166)	**M Fishing**	Alpha
XPZA	ex Nornagestur-72	108		*33,35* 7,27 3,302	Side Trawler	Oil 2SA 6Cy. 230 × 400
0814	**Sjeystjorna P/R**	200	BV	31,20 7,22 3,76		420bhp (309kW)
Esd	John Hansen P/R			1 dk		Alpha-Diesel A/S Frederikshavn
Pfd Rdr	Toftir Faeroes (Danish)					Fuel (d.o.) 10kn
RT					3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER	
					2W Der 1(1,5) 1(0,5)	
801060	**NESCIO**	*851*		**1988** B.V. Scheepswerf "Ferus Smit"—Foxhol	**M General Cargo**	Caterpillar
PGFF		*490*		(251)		Oil with flexible couplings & reduction geared to sc.
	Rederij m.s. "Nescio"	1 280	BV	64,33 3,382	1 Ho ER	shaft
Esd Rdr	Wagenborg Shipping B.V.			60,00 10,50 4,00	G.1 837 B.1 794	578kW (786bhp)
RT	Den Helder Netherlands			1 dk		Caterpillar Inc. Peoria, Illinois
					1 Ha (stl) (40,8 × 8,0) ER	Gen 1 × 44kW 1 × 26kW
						10,5kn
021062	**NESLIHAN**	*30 013*		**1982** Kasado Dock Co. Ltd.—Kudamatsu (328)	**M Bulk Carrier**	Mitsubishi 8UEC60/150H
TCTC	ex Baiona-90 ex Suo Maru-88	*14 720*		190,02 (BB) 32,24 12,118		Oil 2SA 8Cy. 600 × 1500
	Genel Denizcilik Nakliyati A.S.	49 228	NK	182,02 32,21 17,51	5 Ho 26,3 28,8 28,8 28,8 28,8 ER	13 000bhp (9 562kW)
Esd	**(GEDEN LINE)**	T/cm		P 13,2 F 15,6 1 dk	G.57 210 HeCls. B	Ube Kosan K.K. Ube
Gc Rdr	Istanbul Turkey	52,9				Gen 3 × 500kW 450V 60Hz a.c.
RTm/h/v					5 Ha (stl) (16,8 × 16,0) (19,2 19,2 19,2 ×	Fuel 208,5t (d.o.) 2 014,5t (hvf)-41,0pd 14kn
SatNav					19,2) (16,8 × 16,0) ER	
SatCom					Cr 5(25)	
1740214						
AMVER						
7520279	**NESMAH**	**301**		**1977**-10 Argibay, Soc. de Const. Nav. e Mec.	**TM Tug**	MaK 6M332AK
5AMM		—		S.A.R.L.—Alverca (139)	Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction
8P208	**Government of Libya (Department**	—	✠Classed LR until 22/8/80	35,01 9,22 3,531		geared to sc. shafts
Esd	**of Ports & Lights)**			32,01 9,01 4,68		MaK. Maschinenbau G.m.b.H. Kiel
Gc Rdr	Benghazi Libya			RAD 1,3 1 dk		Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
RT				rf 737 BK 51		12kn
7321960	**NESNA**	**380**		**1973** Johan Drage A/S—Rognan i Saltdal (372)	**M RoRo Cargo/Ferry**	Wichmann 5AXA
LLNH	ex Steigen-85	191		42,12 9,71 3,099	235dk P	Oil 2SA 5Cy. 300 × 450
19081	**Helgeland Trafikkselskap A/S**	—	(NV)	37,98 9,42 4,22	Mchy.aft	1 250bhp (919kW)
Rdr RT	Sandnessjoen Norway			1 dk		A/S Wichmann Rubbestadneset
				rf 1257 BK 89		Gen 2 × 40kW 220V 50Hz a.c.
						Thw. thrust propeller fwd
						Fuel (d.o.)
7228376	**NESOY**	**267**		**1972** Skaalurens Skibsbyggeri A/S—Rosendal	**M RoRo Cargo/Ferry**	Wichmann
LLPB		130		(220/33)	150P	Oil 2SA 4Cy. 280 × 420
17945	**Fylkesbaatane i Sogn og Fjordane**	—	(NV)	33,00 9,40 3,099	Ice strengthened Bow door	660bhp (485kW)
Rdr RT	Maloy Norway			28,99 9,10 4,02	Lane Length 87 Clear height 4,00	A/S Wichmann Rubbestadneset
				1 dk	Cars 17 Trailers 1	Gen 2 × 40kW 220V 50Hz a.c.
				rf 1250 BK 102	Mchy.aft	Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel (d.o.)
7218694	**NESSIE**	**53 712**		**1972** A/S Fredrikstad M/V—Fredrikstad (413)	**M Bulk Carrier**	Sulzer 8RND90
3TB2	ex Jessie Stove-88	43 200		265,62 (BB) 38,46 15,780	Str. heavy cargoes	Oil 2SA 8Cy. 900 × 1550
708392	**Spacefocus Shipping Ltd.**	110 342	NV	252,56 38,41 21,47	9 Ho 21,6 21,6 21,6 21,6 21,6 21,6	23 200bhp (17 065kW)
Esd	J. P. Samartzis Maritime Enterprises	T/cm		F - 1 dk	21,6 21,6 22,7 ER	A/S Horten Verft Horten
Gc Pfd	Co. S.A.	88,6		rf nil	G.131 369 B.129 028 HeCls. B	Gen 3 × 526kW 440V 60Hz a.c.
Rdr RT	Limassol Cyprus				9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5	Fuel 454,0t (d.o.) 6 258,0t (hvf)-76,0pd 15,5kn
AMVER					15,5 15,5 15,5 15,5 15,5 × 17,9) ER	
7514505	**NESTEFOX**	*6 726*		**1977** Moss Rosenberg Verft A/S—Moss (188)	**M Liquefied Gas Carrier**	Pielstick 12PC2-3V-400
OHL		*2 018*		116,54 7,813	LPG Pressurised Ref	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft
	Neste Oy	6 870	NV	106,61 19,51 11,08	Ice strengthened	4 608kW (6 265bhp)
Esd	Naantali/ Finland	T/cm		1 dk	6 Ta (Ni.stl) ind cyl horizontal ER	Lindholmen Motor AB. Goteborg
Gc Pfd	Nadendal	15,0		Bow/CM 60 Diam. 0,127	L.(gas) 6 023 HeCls. ptB	Gen 3 × 568kW 380V 50Hz a.c.
Rdr RTv					6 Cargo pumps total 840T/hr	Controllable pitch propeller
SatCom						Thw. thrust propeller fwd
1623110						Fuel 559,0t (hvf)-20,5pd 14,5kn
OHL						
369144	**NESTEGAS**	*4 779*		**1974** Moss Rosenberg Verft A/S—Stavanger	**M Liquefied Gas Carrier**	Wartsila 824TS
OICS		*1 434*		(179)	LNG LPG Atmospheric Ref.	4 Oil 4SA each 8Cy. 240 × 310 geared to sc. shaft
	Neste Oy	4 507	NV	105,01 17,05 7,062	Ice strengthened	4 800bhp (3 531kW)
Esd	Naantali/ Finland	T/cm		96,02 17,01 9,81	6 Ta (5% Ni.stl) ind cyl horizontal ER	Oy Wartsila Ab Vaasa/Vasa
Gc Pfd	Nadendal	13,4		1 dk	L.(gas) 4 122	Gen 2 × 800kW 2 × 120kW 380V 50Hz a.c.
Rdr RTv				rf nil Bow/CM 42 Diam. 0,102	6 Cargo pumps total 540T/hr	Controllable pitch propeller
SatCom						Thw. thrust Contr. pitch propeller fwd
1623115						Fuel 395,5t (d.o.)-19,5pd 14,75kn
OICS						

8226715 LYGM M-39498 Df Esd Gc Rdr RTm/h/v	**NESTEROV** **U.S.S.R.** Kaliningrad U.S.S.R.	**738** 221 322	RS	**1983** ..............U.S.S.R. 53,75 10,49 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" Magd (SKL)
7360136 ZCLP 373259 Df Esd Gc Pfd Rdr RT	**NESTOR** **Enellengee Ltd.** Shell International Marine Ltd. Hamilton Bermuda (British)	**78 915** 51 244 78 400 T/cm 93,7	BV	**1977** Chantiers de l'Atlantique—St. Nazaire (B26) 275,01 42,07 12,301 262,01 42,02 27,41 1 dk Bow/CM 133 Diam. 0,508	**S Liquefied Gas Tanker** LNG LPG Atmospheric Ref. 6 Ta membrane prismatic ER L.(gas) 122 255 10 Cargo pumps total 9 000T/hr	2 S Turb geared to sc. shaft 34 000shp (25 009kW) Stal Ch. de l'Atlantique St N 19
8020288 SVFG 8519 Df Esd Gc Pfd Rdr RTv SatCom 1130437 NEST	**NESTOR** **Apache Tanker Corp.** Piraeus Greece	**30 479** 21 691 62 278	**✠100A1** SS 4/88 oil tanker (cc) **✠LMC** **UMS** **IGS** EL Ot 660,0/78,0U3 FN 10711	**1983**-5 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1243) 218,50 (BB) 32,24 12,818 210,01 32,20 18,80 F 17,7 1 dk rf nil Bow/CM 109 Diam. 0,406 MH 1,8 12BH WB27293T incl. Nos. 1-8 incl. (p&s) wing segregated ballast tanks 23860T	**M Tanker** COW IGS (LR) SBT pt higher tensile steel 7 Ta ER L.(oil) 60 488 4 Cargo pumps total 5 946T/hr	B&W 7L67 Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 24kgf/cm² (23,6bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 239,0t (d.o.) 3 227,0t (hvf)
7522631 P3VI2 708500 Df Esd Gc Pfd Rdr RT	**NESTOR** ex Ihthis-88 **Seaforum Navigation Ltd.** Limassol Cyprus	**19 166** 13 515 33 132	AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20 (BB) 10,940 170,01 27,01 15,22 P 27,5 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,2 21,7 26,6 27,2 ER G.44 769 B.39 134 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	B&W 6 Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. T Gen 3 × 400kW a.c.
5249625 PGFJ Df Esd Pfd RT	**NESTOR** **P. Brandi** Den Helder Netherlands	**272** 172 —		**1955** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1240) 40,95 7,19 36,89 3,81 2 dks RW conv Side Trawler Fishing 77	**M Fishing** Sport-fishing 1W	De Industrie Oil 4SA 7Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a Fuel 66,0t
7222944 SDXU Df Esd Pfd Rdr RT	**NESTOR** **Wirens Rederi AB** Pitea Sweden	**227** — —	(BV)	**1972** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (105) 29,62 8,97 3,499 26,12 8,51 4,42 1 dk	**M Tug**	Brons Vee Oil 4SA 12Cy. 290 × 450 Appingedammer Brons Appin Fuel (d.o.)
5249637 ZGPL 399491 Df Esd Rdr RT	**NESTOR** **Titan Towing & Salvage Ltd.** Georgetown Cayman Islands (British)	**200** 11 —	BV	**1959** N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (283) 29,90 8,26 3,245 28,10 7,79 3,99 1 dk RW	**M Tug**	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 geared to s "Bolnes" Motorenfabriek N.V. Krimpen a Fuel 83,5t (d.o.)
5249651 IRBQ 1346 RTm	**NESTORE** ex LCT 389 **Gaetano Edilcarpi di Ricci e C.** Napoli Italy	**467** 352 569		**1944** ....Canada 58,81 9,25 2,085 53,70 9,14 2,70 1 dk RW conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. United K Gen 1 × 20kW 1 × 10kW 110V d.c.
7326958 ATJZ 1547 Df Esd Gc Pfd Rdr RTm/h	**NETAJI SUBHAS BOSE** **The Shipping Corporation of India Ltd.** Bombay India	**51 526** 36 703 89 388 T/cm 82,2	AB IRS	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1047) 236,81 (BB) 39,45 13,977 226,02 39,40 18,72 1 dk rf nil Bow/CM 118 Diam. 0,500	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 7 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 800kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 4 425,0t (hvf)-62,5pd 1
8504301 VVLT 2200	**NETHRAVATHI** **Visakhapatnam Port Trust** Bombay India	*342* *103* 183	IRS	**1988** Hooghly Dock & Port Engineers Ltd. —Calcutta (441) 32,26 10,01 5,060 31,02 9,52 4,12 1 dk	**TM Tug**	Normo 2 Oil 4SA each 6Cy. 250 × 300 dr geared t shafts Garden Reach Shipbuilders & Engineers Ltd. Gen 2 × 88kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers Fuel 84,0t (d.o.)
7341219 GTOR 361802 Rdr RT	**NETLEY CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**1 183** 567 300	✠Classed LR until 27/10/78	**1974**-6 Ryton Marine Ltd.—Wallsend (531) 73,82 15,22 2,286 67,11 14,64 3,66 B 31,7 Upr. B 31,7 1 dk rf 152	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp Stern door/ramp Mchy.fwd	Caterpillar D37 4 Vee Oil 4SA each 8Cy. 159 × 203 2 260bhp (1 662kW) Caterpillar Tractor Co. Peoria Gen 3 × 72kW 415V 50Hz a.c. 4 Directional propellers aft, 2 fwd Thw. thrust propeller fwd
7310583 IXYP Df Esd Gc Pfd Rdr RTm/v	**NETO** ex Freya I-88 ex Freya-75 **Bruzia di Navigazione S.r.l.** Crotone Italy	**494** — 535	✠CLASS WITHDRAWN at Owners' request 13/3/90	**1973**-5 Schps. Bodewes Bergum B.V.—Bergum (167) 42,88 10,77 4,338 37,04 10,41 4,81 F 13,2 1 dk rf 203	**TM Tug** Anchor-handling Der 2(2)	Polar F 2 Vee Oil 4SA each 16Cy. 250 × 300 sr gea sc. shafts Nydqvist & Holm A/B Tro Gen 3 × 130kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 358,5t (d.o.)
8318556 ETAM 7/77 Df Esd Gc Rdr RTm/h/v SatNav	**NETSANET** **The Ethiopian Shipping Lines** Assab Ethiopia	*11 731* *5 609* 14 894	**✠100A1** 2nd deck Nos. 1, 2, 3, 4 holds and hatch covers in way, also 3rd deck in No. 2 hold and hatch covers in way, suitable for a max. load of 2t/sq. m **✠LMC** **UMS** EL Ft 577,5/58,0U3 FN 4570	**1985**-7 Fincantieri-Cant. Nav. Italiani S.p.A. (Breda)—Venezia (307) 136,99 (BB) 22,89 8,051 125,99 22,85 13,42 P 15,3 F 8,9 2 dks, 3rd dk in No. 2 hold rf nil SF 7BH WB4147T incl. STs1402T	**M General Cargo** 6 Ho 19,6 26,4 20,8p&s 18,4p&s ER 7 TwD G.21 349 B.18 208 TEU 367 C.Ho 209/20' (40') C.Dk 158/20' (40') 7 Ha (stl) (13,2 19,1 × 11,1) (13,5p&s 13,5p&s × 7,9) ER (6,5 × 7,9) Cr 2(20) 4(12,5) 1(5)	Sulzer 4 Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 9,6kgf/cm² (9,5bar) Gen 3 × 670kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 1 303,0t (hvf)-23,0pd 1
5249704 70 Esd	**NETSANET** ex Dror-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Massawa Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1954**-12 Gutehoffnungshuette Sterkrade A.G. —Walsum (928) 25,94 6,23 2,642 23,32 6,20 3,31 RW rf nil BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 215 × 360 sr geared to sc. sha Maschinenbau Kiel A.G.
7529483 6VHC Df Esd Rdr RT	**NETTALI** ex Veredos-84 **Societe Iberico Senegalaise de Peche Atlantique** Dakar Senegal	**289** 137 300	BV	**1976** Ast. de Huelva S.A.—Huelva (55) 38,66 7,24 3,550 33,28 7,21 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Ma Fuel 125,0t (d.o.) 1
7215707 WX9363 505300	**NETTIE MAUPIN** ex Mary Ann **C. D. Kim** Los Angeles, Ca United States of America	**196** 133 —		**1966** St. Charles Steel Works—Thibodaux, La 35,06 8,54 4,268 4,73 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria. Fuel (d.o.)

424082 XWO 98 Rdr RT	**NETTO BRO** **P/R Netto Bro** Thyboron Denmark	*136* *72* —		**1984** Vigo Hansen Broager ApS—Broager (2) 24,80 6,63 — 4,09 1 dk	**M Fishing**	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 599bhp (441kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
702733 YV	**NETTUNO JET** **Alivit S.r.l.** Napoli Italy	**280** — 50	(RI)	**1988** Marinteknik Verkstads AB.—Oregrund (B70) 34,02 9,45 — 27,01 9,40 2,95 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 276dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 5 274bhp (3 879kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 2 Water jet propulsion units
518168 JDB 063	**NETTUNO SECONDO S.** **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	*408* *122* —	RI	**1986** Bacino di Carenaggio S.p.A.—Trapani (13) 36,02 9,94 3,431 32,01 9,91 5,41 1 dk	**M Tug**	Alpha Oil 4SA 6Cy. 320 × 360 sr geared to sc. shaft MAN-B&W Diesel G.m.b.H. West Germany Controllable pitch propeller
924583 PDI Df Esd Gc Rdr RTm/h/v AMVER	**NETUNO** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**14 150** 8 068 17 033	✠**100A1** SS 12/88 DTsf — veg. oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 632,5/62,0U2 FN 6499	**1970**-12 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (792 /B19) **1983**-11 (Additional cargo section) SETENAVE, Est. Nav. de Setubal—Setubal 190,56 (BB) 23,02 9,621 179,61 22,92 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 305 len 83 8BH to U dk, 2 to 2nd dk, WB4478t incl. DTsf1047t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 11,5DT 8,2DTp&s 22,4 22,4 29,6 22,4 ER 17,6 12 TwD G.18 457 B.16 856 In.1 448 L.650 TEU 498 C.Ho 249/20' (40') C.Dk 249/20' (40') 15 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p,c,s 12,7p,c,s 12,7p,c,s 13,5p,c,s × 5,3) ER (6,4 × 6,7) 10W Cr 1(40) 6(5) Der 1(60) 2(30) 1(15)	B&W 8-84VT2BF-180 Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 356,0t (d.o. & hvf) 21kn
249754 PUWI Esd Rdr RT	**NETUNO** **Petroleo Brasileiro S.A. (PETROBRAS)** Salvador Brazil	**181** — —	✠**100A1** SS 11/82 tug Bay of Todos os Santos service ✠**LMC** EL (b) FN 312	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	MAN G7V30/45ATL 2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers
249766 PVVI 94 Df Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493		**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Alpha Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 18,5t (d.o.) 9kn
906713 C6JL2 716344 Df Esd Gc Rdr RTm/h/v SatNav	**NETWORK SPARROW** ex Kea Reefer-90 ex Tropical Gold-87 ex Brunswick-78 **Navex Corp. S.A.** P M T Shipping S.A. Nassau Bahamas	T.Mk **3 323** 1 805 4 203 **4 785** 2 697 5 475	NV (GL)	**1969** Luebecker Flender-Werke AG.—Luebeck (573) 135,21 (BB) 17,33 6,452/7,036 124,31 17,30 11,36 B & F 120,1 3 dks	**M Refrigerated Cargo** 7bth P Side doors 4(p) 4(s) 2 Ho ER 2 Ho In.9 183 4 Ha (stl) (6,4 6,4 × 5,2) ER (6,4 6,4 × 5,2) 8W Der 1(10) 7(5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 12 000bhp (8 827kW) Blohm & Voss A.G. Hamburg Gen 4 × 400kW 440V 60Hz a.c. Fuel 361,0t (d.o.) 1 175,0t (hvf)-36,0pd 20,5kn
811487 3EIH8 20247-PEXT Df Esd Gc Pfd Rdr RT	**NETWORK SPIRIT** ex Huracan-90 ex Frigo Hispania-88 ex Indian Reefer-88 ex Oceano Indico-88 Launched as Atlantic Reefer **Del Monte Fresh Fruit (International) Ltd.** Network Shipping Ltd. Panama Panama	T.Mk **5 094** 2 635 3 943	BV ✠CLASS WITHDRAWN at Owners' request 11/90	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (87) 140,52 (BB) 17,84 7,619 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Fiat A750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino Gen 4 × 400kW 450V 60Hz a.c. 20kn
7224629 C6HD2 715382 Df Esd Gc Pfd Rdr RTm/h/v	**NETWORK STORK** ex Pacifico-90 ex Balmar-90 ex Europa Freezer-85 ex Andania-81 ex Glasgow Clipper-76 **Oriental Galaxy S.A.** P M T Shipping S.A. Nassau Bahamas	T.Mk **4 938** 2 636 7 721 **6 666** 3 638 9 194	BV (NV) LR class withdrawn-Owners' request 24/1/90	**1972** Smith's Dock Ltd.—South Bank, Middlesbrough (1320) 140,75 (BB) 18,04 8,281/9,037 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 970 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 10 923kW (14 850bhp) G. Clark & N.E.M. Ltd. Wallsend Gen 4 × 520kW 440V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 23kn
7203364 C6CZ6 701126 Df Esd Gc Pfd Rdr RT	**NETWORK SWAN** ex Atlantico-90 ex Angelmar-90 ex America Freezer-85 ex Alsatia-81 ex Edinburgh Clipper-77 **Lucida Navigation S.A.** P M T Shipping S.A. Nassau Bahamas	T.Mk **4 938** 2 636 7 846 **6 666** 3 570 9 340	BV (NV) LR class withdrawn-Owners' request 24/1/90	**1972** Smith's Dock Ltd.—South Bank, Middlesbrough (1318) 140,75 (BB) 18,04 8,287/9,043 131,48 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 970 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 10 923kW (14 850bhp) G. Clark & N.E.M. Ltd. Wallsend Gen 4 × 520kW 440V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 23,5kn
7014086 Y5KT Df Esd Gc Pfd Rdr RT	**NEUBRANDENBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 392** 2 956 8 720 **8 529** 5 051 10 080	DSRK GL	**1970** VEB Warnowwerft Warnemuende —Warnemuende (216) 150,25 (BB) 20,24 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 5 Ho 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 18,5kn
7042277 Y5OF Df Esd Gc Rdr RTm	**NEUBUKOW** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 142 718	DSRK GL	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (284) 57,87 (BB) 10,32 3,680 51,77 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 1 Ho 33,6 ER G.1 532 B.1 400 TEU 25 C. 25/20' 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 853kW (1 160bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,5kn
033431 DKD Esd Rdr RTm/v	**NEUENBROK** **Andreas & Jurgen Boning** Elsfleth Federal Republic of Germany	*409* *235* 624	GL	**1966** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (167) 57,41 (BB) 7,19 2,539 53,29 7,17 3,59 RQD 33,6 F 4,3 1 dk len & deepened 78 len 85	**M General Cargo** 1 Ho 40,5 ER G.1 022 B.971 1 Ha (stl) (36,4 × 4,6) ER	MaK 4M351A Oil 4SA 4Cy. 240 × 350 Krupp MaK. Maschinebau G.m.b.H. Kiel 9,5kn
505466 DNHY 0649 Df Esd Rdr RTm/v	**NEUENFELDE** ex Eduard Kahler-87 ex Heinrich Knuppel-71 **Siegfried Gooss** Hamburg Federal Republic of Germany	T.Mk **499** 331 1 185	GL	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (543) 66,20 10,57 3,963 60,71 10,52 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened G.2 379 B.2 206 2 Ha (w) (each 16,4 × 6,4) ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11kn
108928 2GZ 157 Df Esd Gc Rdr RTm/h/v	**NEUFELD** ex Rhein-88 **m.s. "Neufeld" Schiffahrts G.m.b.H. & Co. Betriebs KG** Sprante Schiffahrts-Verwaltungs G.m.b.H. Hamburg Antigua & Barbuda	**499** 338 1 260 **999** 718 1 985	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (684) 74,00 10,83 3,950/5,071 68,36 10,81 6,02 P 12,2 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 432 B.2 169 TEU 87 C. 87/20' 1 Ha (stl) (40,2 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12,5kn

7129764 Y5CX Df Esd Gc Pfd Rdr	**NEUHAUSEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**3 090** 1 903 4 631	DSRK GL	**1972** VEB Schiffswerft "Neptun"—Rostock (448) 104,93 14,64 5,792 - 14,30 7,19 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,4 33,0 ER G.6 267 B.6 121 TEU 110 C. 110/20' 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	S.K.L. 8ZD72/48 Oil 2SA 8Cy. 480 × 720 2 354kW (3 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Ro Gen 3 × 208kW 1 × 56kW 390V 50Hz a.c. Fuel 433,0t (d.o.)
7411870 LRUM Df Esd Gc Rdr RT AMVER	**NEUQUEN II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (48) 140,98 20,43 8,859 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Doxford Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunde Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 1
7801764 PPWE Df Esd Gc Rdr RTm/h/v	**NEUSA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 630** 7 797 17 909 T/cm 32,2	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (97) 161,02 (BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13 Bow/CM 83 Diam. 0,310 MH 1,5	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. B 5 Cargo pumps total 2 500T/hr	Sulzer 5 Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd
8411853 Y5CH Df Esd Gc Pfd Rdr RTv SatCom 1630136	**NEUSTADT** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*6 819* *2 937* 7 960	DSRK GL	**1986** S.A. Juliana Const. Gijonesa—Gijon (306) 121,17 (BB) 20,15 8,010 113,01 20,11 10,42 P 23,2 F 10,7 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho 19,6 30,1 21,7 ER G.9 877 B.9 758 TEU 440 C.Ho 194/20' (40') C.Dk 246/20' (40') incl. 30 ref C. 3 Ha (stl) ER Cr 2(36)	S.K.L. 12VDS48/4 Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 3 × 300kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7387378 EGYS 1969 Df Esd Gc Rdr RT	**NEUTAN** **Marvalfer S.A.** Gijon Spain	**320** 120 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (106) 37,32 8,01 3,582 34,85 7,98 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Alpha 12V Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Cons. Echevarria B Fuel 150,0t (d.o.) 1
7500308 ELFV5 8012 Df Esd Gc Pfd Rdr RTm/h/v	**NEUTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 121** 486 1 165	GL	**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (756) 61,96 13,03 5,048 54,72 13,01 6,23 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	MaK 9M 2 Oil 4SA each 9Cy. 320 × 420 reverse redu geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 350kW 1 × 128kW 231/400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7931442 H9ZW 11387-81 Df Esd Gc Pfd Rdr RT AMVER	**NEVA** ex World Dawn-90 **Bravery Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**41 893** 29 455 88 260 T/cm 90,3	**✠100A1** SS 2/87 oil tanker **✠LMC** **UMS** **IGS** EL T† 715,0/87,0U3(a) FN 14219	**1981**-9 Imabari Zosen—Marugame (1084) 243,85 (BB) 42,07 12,191 235,01 42,00 18,50 1 dk rf 102 Bow/CM 123 Diam. 0,410 MH 1,8 8BH WB39046T incl. clean ballast tanks 33833T	**M Tanker** COW IGS (LR) SBT 11 Ta ER L.(oil) 96 290 3 Cargo pumps total 7 500T/hr	B&W 6L9 Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) Hitachi Zosen Sakurajima Works, WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs600,0 e(ex.g) 24kgf/cm^2 (23,6bar) Spt 310°C 18kgf/cm^2 (17,7bar) rcv 18kgf/cm' (17,7b Gen 3 × 640kW 450V 60Hz a.c.
5249857 UBPJ M-24251 Df Esd Gc Rdr	**NEVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**3 321** 1 610 1 600	RS	**1960** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767) 94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	B&W 8-35V Oil 2SA 8Cy. 350 × 620 2 260bhp (1 662kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob
6857467 M-12192	**NEVA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**334** 89 179	RS	**1961** ............U.S.S.R. 43,59 7,60 2,969 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.203 1 Ha (2,1 × 1,4) 1W Der 1(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
5249871 CY6396 319346 Esd Pfd Rdr RT	**NEVA STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**150** 24 —		**1962** Allied Shipbuilders Ltd.—North Vancouver, B.C. (124) 28,20 7,62 3,810 26,37 7,12 3,92 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 NE made75 fitted76 Caterpillar Tractor Co. Peoria, Controllable pitch propeller
6616174 EFPN 1730 Df Esd RT	**NEVADA** **Julia Marquinez Ylaraga** Huelva Spain	**287** 128 —	(BV)	**1967** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.64) 37,44 7,45 3,252 33,61 7,19 3,94 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Krupps Oil 4SA 8Cy. 295 × 420 875bhp (644kW) La Maquinista Terrestre y Mar (MTM) Ba Fuel 60,5t (d.o.) 1
7922324 XCNE Df Esd Gc Pfd Rdr RT	**NEVADO** **Naviera Armamex S.A de C.V.** Coatzacoalcos Mexico	**3 333** 2 159 5 374	NV	**1980** Tangen Verft A/S.—Kragero (820) 103,99 3,952 100,01 20,41 6,30 1 dk	**TM Tanker** Mchy.aft	Normo L 2 Oil 4SA each 6Cy. 250 × 300 geared to s shafts 1 728kW (2 349bhp) A/S Bergens M/V Gen 3 × 268kW 1 × 28kW 440V 60Hz a.c
6509682 UOWC M-17125 Df Esd Gc Rdr	**NEVALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (229) 102,34 14,03 5,703 93,20 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VT Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jy Fuel 30,5t (d.o.) 254,0t (hvf) 1
6708800 FNTU 277 Df Esd Gc Pfd Rdr RTm/h/v	**NEVE** **Normandie Peche** Le Havre France	T.Mk **1 597** 631 1 219	(BV)	**1967** Ch. Nav. de La Ciotat—Le Trait (184) 84,82 13,54 5,576 74,99 13,50 8,62 P 26,0 2 dks	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho ER In.230 2 Ha (each 3,3 × 2,2) ER 2W Der 2(2)	MAN 3 Oil 4SA each 8Cy. 220 × 300 total 3 450b (2 538kW) driving 3 gen. each 680kW 55 connected to 2 elec. motors each of 1 10 (809kW) & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Au Gen 1 × 250kW 400V 50Hz a.c. Fuel 563,5t (d.o.)

5013765 HQUI L-00200827 Df Esd Rdr RTm/v	**NEVEEN** ex Amazone II-74 San Lorenzo Honduras	**397** 255 660	GL	**1955** Schiffsw. H. Rancke—Hamburg (170) 55,78 8,11 3,241 50,65 8,06 3,66 P 9,2 F 8,0 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.979 B.812 2 Ha (14,0 8,4 × 5,0) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 83,5t (d.o.) 10kn
7231969 UTGF M-28252	**NEVEL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8901418 UAAG	**NEVELSK** **Rider Shipping Corp.** Nevelsk U.S.S.R.	*1 899* *592* —	NV	**1989** Sterkoder M/V A/S—Kristiansund N. (119) 64,05 (BB) 5,750 55,55 13,00 5,95 2 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.130 In.930	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 2 458kW (3 342bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1304kW 2 × 330kW 380V 50Hz a.c. Thw. thrust propeller fwd
6417255 UMCB M-27526 Df Esd Gc Rdr RT	**NEVELSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to elec. motor & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 14kn
7044457 ESAT M-12298 Df Esd Rdr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6857493 UPKS M-19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
6707583 UREA M-29713 Df Esd Gc Rdr RT	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 15kn
6900238 UTZF M-12259 Df Rdr RT	**NEVER** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**638** 176 359	(RS)	**1965** ..............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
8915184 3EXF7 18800-90 Df Esd Gc Pfd Rdr RTv	**NEVER ON SUNDAY** **Fest Oceano S.A.** Panama Panama	*4 405* *2 806* 7 165	NK	**1990** Nishi Zosen K.K.—Imabari (356) 106,86 (BB) 6,868 100,00 17,60 8,70 1 dk	**M General Cargo** 2 Ho ER B.9 701 2 Ha (stl) ER Cr 4(25)	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 501kW (3 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 275kW 2 × 220kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 476,0t (hvf) 12,5kn
7210886 Df Esd Gc Pfd Rdr RTm/h/v	**NEVERI** ex Gargoyle Express-88 ex Atlantic Count-82 ex Salzburg-74 **King Ocean Services de Venezuela S.A.** Venezuela	T.Mk **981** 604 2 400	BV (GL)	**1972** Schiffswerft Korneuburg A.G.—Korneuburg (701) 90,40 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (50,4 × 10,3) ER	MWM TBD501-8 Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
6728032 ELFW2 8017 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242435 NEVE AMVER	**NEVERITA** **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	*56 360* *40 810* 111 465 T/cm 93,5	**✠100A1** CS 5/88 oil tanker (cc) crude oil defined ballasting **✠LMC** **UMS** **IGS** EL (f*) 600,0/100,0U2 FN 15111 (GL)	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01 (BB) 40,06 14,910 253,45 40,01 19,61 F 21,7 1 dk rf 102 Bow/CM 129 Diam. 0,510 MH 0,6 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 134 077 2 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 13 240kW (18 000bhp) Sulzer Bros. Ltd. Winterthur WTAuxB 465lbf/in² (32,1bar) (Spt 260°C) 415lbf/in² (28,7bar) AuxB 150lbf/in² (10,4bar) e(ex.g) 465lbf/in² (32,1bar) hs710,9 14,5kn
7642883 WYN9836 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
8404305 DANZ 14499 Df Esd Gc Rdr RTm/h/v SatNav	**NEVIS** ex Dithmarsia-90 ex Azrou-89 ex Dithmarsia-88 **Dithmarsia Schiffahrts KG Danz & Tietjens** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	*2 472* *953* 3 065	GL	**1984** Seebeckwerft A.G.—Bremerhaven (1052) 90,02 (BB) 13,70 4,461 86,52 13,61 6,76 P 34,2 F 8,0 2 dks	**M General Cargo** 1 Ho 58,5 ER G.4 445 B.4 419 TEU 134 C.Ho 72/20' (40') C.Dk 62/20' (40') incl. 6 ref C. 1 Ha (stl) (55,9 × 11,0) ER Cr 2(25)	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 248kW 450V 60Hz a.c. 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn

8730211 UHNJ M-12941 Esd Rdr RT	**NEVODSKOYE** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1989** ............U.S.S.R. 44,89 9,48 3,771 39,37 - 5,14 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8826632 UQHI M-27765 Df Esd Gc Rdr RTv	**NEVSKAYA** **U.S.S.R. -"Daltekhflot"** Nakhodka U.S.S.R.	*745* *223* 1 068	RS	**1990** ....Romania 56,19 11,21 3,700 53,20 - 4,44	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 260 780bhp (574kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8218689 LYEN M-31392 Df Esd Gc Rdr RTm/h/v	**NEVSKAYA DUBROVKA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (550) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
8228024 UUTO M-12741 Df Esd Gc Rdr RTm/h/v	**NEVSKIY** **U.S.S.R. -"Sevryba"** Leningrad U.S.S.R.	*677* *233* 495	RS	**1984** ............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** ............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 CKD Praha
8516835 TCHQ 5633 Df Esd Gc Pfd Rdr RT	**NEVZAT KALKAVAN** ex Sezai Selah-89 **Emre Denizcilik ve Ticaret A.S.** Istanbul Turkey	**6 253** 3 741 10 137	AB	**1988** Selah Mak. Sanayi Ve Ticaret A.S.—Istanbul (3) 106,03 8,402 18,92 10,42	**M General Cargo**	Sulzer Oil 6 000bhp (4 413kW) ....
8712635 JCMC 127106 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**NEW ACACIA** **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Hokkaido Pref. Japan	**19 796** — 7 622		**1988** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2972) 192,90 (BB) 6,750 181,00 29,40 14,50 P 10,0 F 21,0 2 dks	**TM Passenger/RoRo Cargo/Ferry** —cbn 220bth 580dk P Bow door & ramp L 7,00 W 3,50 SWL 40 Side door/ramp (s. a.) L 7,00 W 4,20 SWL 50 Stern door/ramp L 7,00 W 3,50 SWL 40 Lane Length 2257 Cargo Width 3,60 Clear height 4,20 Cars 80 Lorries 186	Pielstick 2 Oil 4SA each 8Cy. 570 × 750 sr geared to shafts 19 418kW (26 399bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel 120,0t (d.o.) 689,0t (hvf)-75,0pd
8501610 BINP 10326 Df Esd Gc Rdr RT AMVER	**NEW AMITY** ex Hokoku Maru-87 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	*37 057* *22 421* 68 192 T/cm 64,6	NK	**1986** Koyo Dockyard Co. Ltd.—Mihara (1083) 224,52 (BB) 32,24 13,224 215,02 32,21 18,32 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 24,0 ER G.79 948 B.76 126 7 Ha (stl) (each 17,4 × 14,4) ER	B&W Oil 2SA 5Cy. 700 × 2268 10 900bhp (8 018kW) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 335kW a.c.
8313269 3EGR3 12923-PEXT3 Df Esd Gc Rdr RT AMVER	**NEW ANGEL** ex Golden Peak-89 **Sea Ballade S.A.** New Spirit Line S.A. Panama Panama	*13 019* *8 641* 21 990	NK	**1984** Tohoku Zosen—Shiogama (208) 155,20 (BB) 22,89 9,961 145,70 22,86 13,59 P 25,0 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.30 730 B.26 685 4 Ha (stl) (17,7 × 10,3) (19,3 19,3 19,3 × 18,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 550 × 1380 5 914kW (8 040bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 400kW a.c.
8129931 3EST 11552-82A Df Esd Gc Rdr RT	**NEW ARROW** **Greatway Steamship Co. S.A.** Panama Panama	**2 625** 1 752 4 870	NK	**1981** K.K. Imai Seisakusho—Iwagi (218) 90,51 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** G.5 775 B.5 075 2 Ha (stl) (15,2 25,9 × 8,4) Der 3(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW
7629702 HO6384 10777-KJ Rdr	**NEW ARROW No. 7** ex Yae Maru No. 5-82 **New Arrow Pacific S.A.**	**999** 628 2 398		**1969** Watanabe Zosen K.K.—Hakata (114) 71,63 11,23 5,385 66,20 11,21 5,80 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 581	Oil 1 800bhp (1 324kW) Nippon Hatsudoki Fuel 87,5t-5,0pd
8502808 JL5257 126430	**NEW ASHIZURI** **Sukumo Kanko Kisen K.K.** Sukumo, Kochi Pref. Japan	**999** — 463		**1985** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1806) 3,601 67,01 13,61 9,10 2 dks	**TM RoRo Cargo/Ferry** 484dk P Stern door/ramp Cars 4 Trailers 17	Daihatsu 2 Oil 4SA each 6Cy. 320 × 400 sr geared to shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd.
7924956 BIBT 10116 Df Esd Gc Pfd Rdr RT	**NEW ASIA** **Nantai Line Co. Ltd.** Keelung China*	**4 388** 2 777 6 999	NK	**1980** Nishi Zosen K.K.—Imabari (304) 107,19 17,63 6,871 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho 37,8 36,4 ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 400kW
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Fuel 49,0t (d.o.)
7912458 JL4682 124122 Rdr RT	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**497** — 75		**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1315) 11,43 44,00 11,41 3,79 2 dks	**TM RoRo Cargo/Ferry** 489dk P Trailers 13	Hanshin 2 Oil 4SA each 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo

42691 SP R-5 75589 Rdr	**NEW BUSAN** ex Sin Ra No. 8-84 ex Sea Wings-79 ex Motoharu Maru-74 **Dong Jin Shipping Co. Ltd.** Busan South Korea	**790** 436 1 184	(KR)	**1957** Taguma Zosen—Innoshima (10) 64,06 9,53 4,147 58,98 9,50 4,70 P 15,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 519 B.1 414 2 Ha (each 12,8 × 4,9) ER Der 2(3)	Niigata Oil 4SA 6Cy. 350 × 520 950bhp (699kW) E made43 refitted57 Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 69,0t-2,0pd 11kn
17910 UR R-8 81861 Esd Pfd RT	**NEW BUSAN EXPRESS** **Pan Continental Shipping Co. Ltd.** Busan South Korea	**3 550** — 4 411	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (345) 101,60 5,812 93,00 16,00 8,60	**M General Cargo** G.5 568 B.5 465 TEU 175 C.175/20' 2 Ha (stl) (6,3 × 5,3) (25,3 × 10,4) ER	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 2 427kW (3 300bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 3 × 280kW 445V a.c. 13,5kn
03289 HI 74 Esd Pfd RT	**NEW CADMUS** **Derrick Marine Co. Ltd.** Monrovia Liberia	**19 044** 13 158 32 690	KR NK (AB)	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52 (BB) 26,34 10,788 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 400bhp (7 650kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 445V a.c. 15kn
16136 UI 0615 Esd Pfd RTv Nav Com 00145 VER	**NEW CARISSA** **San Lorenzo Shipping Corp.** Taiheiyo Marine Management Co. Ltd. Manila Philippines	*36 571* *16 524* 44 527	NK	**1989** Imabari Zosen—Marugame (1172) 194,89 (BB) 32,24 10,819 189,00 32,20 18,60 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 814 6 Ha (stl) (14,4 14,4 14,4 14,4 14,4 11,2 × 18,7) ER Cr 3(12,5)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 6 032kW (8 201bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 492kW a.c. 13,5kn
13830 SGT R-8 90801 Rdr T	**NEW CHEJU EXPRESS CAR FERRY** ex Kokudo Maru-90 **Korea Industrial Leasing Co. Ltd.** Yu Seong Shipping Co. Ltd. Busan South Korea	*2 408* — 356	KR	**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1038) 78,47 - 3,857 71,71 14,80 4,75	**TM RoRo Cargo/Ferry** 720dk P Cars 74 Trailers 29 TEU 10 C. 10/20'	Daihatsu 6DS-28 2 Oil 4SA each 6Cy. 280 × 340 1 176kW (1 599bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 480kW 225V a.c. 13kn
17995 P4772 139-HK	**NEW CHEUNG KONG** ex Fuji Maru No. 3-87 ex Fukuyoshi Maru-81 **Cheung Kong Shipping S.A.** Panama Panama	**699** 514 1 500	RI	**1978** Hakata Zosen K.K.—Hakata (208) ... ... 64,01 11,00 5,01 1 dk RW	**M Tanker** Mchy.aft	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
03753 4441 7282	**NEW CHITOSE** **Y.K. Sanko Kaiun** Hinase, Okayama Pref. Japan	**151** — 401		**1984** Maeno Zosen K.K.—Onoda 47,40 (BB) 3,101 42,50 8,21 4,91 2 dks	**M General Cargo** 1 Ho ER B.960 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 400 500bhp (368kW) The Hanshin Diesel Works Ltd. Akashi
01021 TR R-902279 Esd Pfd RT	**NEW CONCORD** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 195** 2 614 6 850	KR	**1990** Hanjin Shipbuilding Co. Ltd.—Ulsan (8961) 110,15 16,43 6,746 103,00 16,40 8,55 1 dk	**M General Cargo** 2 Ho ER G.9 372 B.8 426 2 Ha (stl) ER Cr 4(15)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 2 692kW (3 660bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 480kW 445V a.c. 12,5kn
07117 TD3 883-85A Esd Rdr m/h/v Com 31472 XE VER	**NEW CONDESA** ex Sanko Condesa-86 **New Condesa S.A.** Panama Panama	*19 864* *11 551* 33 333	NK	**1985** Kanda Zosensho K.K.—Kawajiri (284) 179,51 (BB) 27,64 10,767 170,01 27,60 15,12 P 18,0 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 22,4 27,2 27,2 26,2 27,2 ER G.42 820 B.41 185 HeCls. B 5 Ha (stl) (16,8 × 11,9) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Mitsubishi 7UEC52L Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 370kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 585,5t (hvf)-22,0pd 14kn
00582 84110 1480 RT	**NEW CONSTRUCTOR** ex Offshore Constructor-86 ex Iberville-86 **Southern Transport Services Inc.** Morgan City, La United States of America	**296** 201 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
07409 US Esd Rdr m	**NEW DALIA** ex Nanoula-83 ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Silver Star Lines** Alexandria Egypt	**2 635** 1 373 3 840	BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 6,370 86,64 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Sulzer Oil 2SA 6Cy. 480 × 700 1 692kW (2 300bhp) Masch. Buckau-Wolf Kiel Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.) 14kn
01152 8207 3421	**NEW DAWN** ex Three Ms **High Seas New Dawn Inc.** Corpus Christi, Tx United States of America	**125** 85 —		**1969** Corpus Christi Marine Service—Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
07868 G2 785-84B Esd Rdr v Nav Com 31414 YT VER	**NEW DIAMOND** ex Sanko Diamond-86 **Torocoba Shipping Co. S.A.** Panama Panama	*22 009* *12 589* 37 695	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (326) 188,02 (BB) 28,28 10,861 180,02 28,01 15,42 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
03291 UR 37 Esd Pfd RT VER	**NEW DIANA** **Harrop Lines Ltd.** Seyang Shipping Co. Ltd. Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52 (BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 15kn
13280 02032 2302 RT	**NEW DIRECTION** ex Betty A-88 ex Creole Seahorse-85 ex M. L. Levy-77 **New Direction Shipping Co. Ltd.** Nassau Bahamas	**186** 126 —		**1961** American Marine Corp.—New Orleans, La (787) 10,98 2,490 41,61 10,96 3,05 1 dk	**TM Supply Ship** Deck Cargo	Waukesha 2 Oil 4SA each 6Cy. 216 × 216 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi

8307090 3EBA3 14648-85A Df Esd Gc Rdr RTv SatCom 1331450 TRSP AMVER	**NEW DUQUESA** ex Sanko Duquesa-86 **New Duquesa S.A.** MMS Co. Ltd. Panama Panama	*19 864* *11 551* 33 325	NK	**1984** Kanda Zosensho K.K.—Kawajiri (282) 179,51 (BB) 27,64 10,767 170,01 27,60 15,12 P 18,0 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 22,4 27,2 27,2 26,2 27,2 ER G.42 820 B.41 185 HeCls. B 5 Ha (stl) (16,8 × 11,9) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 370kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 585,5t (hvf)-22,0pd
7110866 WYZ4652 503273 Df Gc Pfd Rdr RT	**NEW ENGLAND SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132		**1966** Main Iron Works Inc.—Houma, La (166) 32,01 9,15 3,714 3,89 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 geared to sc General Motors Corp. Fuel (d.o.)
7024407 ELHB2 8057 Df Esd Gc Pfd Rdr RTv	**NEW ERA** ex Benedetta F-87 **Adlatok Bay Co. Ltd.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**28 032** 21 726 47 789	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** EL K† 632,5/78,0U2 FN 9177 (RI)	**1970** Cant. Nav. del Tirreno e Riuniti—Ancona (271) 215,55 (BB) 29,47 11,880 200,01 29,39 16,49 P 38,5 F 22,3 1 dk rf 81 DK 10BH WB20350T incl. DTsf800T, Comb. btm & STs8940T & topside tanks 8892T	**M Bulk Carrier** 7 Ho 20,0 22,0 20,0 22,0 20,0 22,0 20,0 ER G.64 539 7 Ha (stl) (14,0 16,0 14,0 16,0 14,0 16,0 14,0 × 14,0) ER	B&W Oil 2SA 7Cy. 840 × 1800 14 700bhp (10 813kW) Cant. Nav. del Tirreno e Riuniti AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 12,7kgf/cm² (12,5bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel (d.o.)(hvf)
8304763 ZMV6004 394903 Esd Pfd RTv	**NEW ERA** **Port Otago Ltd.** Dunedin New Zealand	*1 056* *316* 1 240 T/cm 5,8		**1985** (Aft & pt cargo sections) Sims Eng. Ltd. —Port Chalmers (69) **1985** (Fwd & pt cargo sections) Dunedin Eng. & Steel Co. Ltd.—Dunedin 58,30 11,05 3,431 57,82 11,00 3,50 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 15,0 Hopper 1240T 1 Ho ER Hopper 850 1 sandpump 270kW (367bhp)	Cummins KTA- 2 Oil 4SA each 6Cy. 159 × 159 with clutches flexible couplings & dr geared to sc. shafts 950bhp (699kW) Cummins Engine Co. Inc. Colum Gen 2 × 75kW 415V 50Hz a.c. 2 Directional propellers Fuel 25,5t (d.o.)-1,5pd
7230745 UY33273 536441 RT	**NEW ERA** ex El Cid ex Sea Fox-81 ex Balboa-77 ex Ivy (WLB 329) ex Barbican (ACM 5) ex Col. George Armistead **Industria de Pesca Inc.** San Juan Puerto Rico (U.S.A.)	**836** 369 —		**1942** Marietta Mfg. Co.—Point Pleasant, WV 57,92 11,56 4,70 conv Inshore Minelayer — conv Tender —	**TM Fishing**	Waukesha Oil 2 800bhp (2 060kW) Waukesha Engine Div. Dresser Industries Inc. Fuel (d.o.)
5250052 WC8491 250382 Df Esd Rdr RTh	**NEW ERA** ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders —Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Fairbanks, Morse Oil 4SA 6Cy. 305 × 380 700bhp (515kW) Fairbanks Morse & Co. Chicago Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.)
7204057 WYZ2787 529436	**NEW ERA** ex Western Queen ex Pampano-75 **Thorne Enterprises Inc.** Seattle, Wa United States of America	**122** 87 —		**1970** ....New Bern, NC *19,73* 6,71 3,15	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8216057 RT	**NEW FISH 1** Launched as Armon 91 **Newfishing Australia Pty. Ltd.** *Townsville, Queensland* Australia	*136* *51* 67	(BV) (NV)	**1983** Astilleros Armon—Navia (91) 22,81 7,45 2,982 20,65 7,42 3,92 1 dk	**M Fishing** Trawler Shrimp-trawl 1 Ho ER In.75 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 165 × 210 with clutches & sr geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 114kW 440V 50Hz a.c. Controllable pitch propeller
8216069 RT	**NEW FISH 2** Launched as Armon 92 **Newfishing Australia Pty. Ltd.** *Townsville, Queensland* Australia	*136* *51* 67	(BV) (NV)	**1983** Astilleros Armon—Navia (92) 22,81 7,45 2,982 19,66 7,42 3,94 1 dk	**M Fishing** Trawler Shrimp-trawl 1 Ho ER In.75 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 165 × 210 with clutches & sr geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 114kW 440V 50Hz a.c. Controllable pitch propeller
7009847 9HEP3 2560 Df Esd Gc Rdr RTm/h/v	**NEW FLAG** ex Gema Flag-90 ex Radhost-90 **Orient Progress S.A.** Valletta Malta	**3 267** 1 756 5 356 **5 310** 2 940 5 961	PR	**1970** Stocznia Szczecinska im. A. Warskiego —Szczecin (B455/12) 123,93 17,02 6,490/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P Ice strengthened 3 Ho ER 1 Ho 4 TwD G.9 060 B.8 230 In.126 L.513 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 203,0t (d.o.) 775,0t (hvf)-19,5pd
7000970 ELHB3 8058 Df Esd Gc Pfd Rdr RT	**NEW FORTUNE** ex Francesco F.-87 **Tomar Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**28 032** 21 726 47 043	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** EL K† 632,5/78,0U2 FN 9177 RI **SURVEYS OVERDUE — CLASS SUSPENDED 10/11/89**	**1969** Cant. Nav. del Tirreno e Riuniti—Ancona (270) 215,50 (BB) 29,44 11,880 200,01 29,39 16,49 P 38,5 F 22,3 1 dk rf 81 DK 10BH WB20350T incl. DTsf800T, Comb. btm & STs8940T & topside tanks 8892T	**M Bulk Carrier** 7 Ho 20,0 22,0 20,0 22,0 20,0 22,0 20,0 ER G.64 539 7 Ha (stl) (14,0 16,0 14,0 16,0 14,0 16,0 14,0 × 14,0) ER	B&W Oil 2SA 7Cy. 840 × 1800 10 813kW (14 700bhp) Cant. Nav. del Tirreno e Riuniti AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 12,7kgf/cm² (12,5bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel (d.o.)(hvf)
7724863 HPJJ 9213-78B Df Esd Gc Pfd Rdr RT	**NEW FORTUNE** ex Eternal Moon-88 **New Concord Shipping S.A.** Panama Panama	**5 518** 3 413 8 813	NK	**1978** Mitsubishi Heavy Industries Ltd.—Hiroshima (300) 119,50 18,04 7,314 110,00 18,00 9,40 P 22,5 F 9,5 1 dk	**M General Cargo** G.10 531 B.10 208 3 Ha (stl) (12,8 × 8,3) (16,4 30,0 × 9,8) ER Der 4(25)	Mitsubishi Oil 2SA 7Cy. 450 × 800 3 678kW (5 000bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 240kW a.c.
8625521 JK4558 127385 RT	**NEW FUJI** **Mitsuji Masuda** Ondo, Hiroshima Pref. Japan	**199** — 688		**1986** Y.K. Kaneko Zosensho—Hojo 49,51 3,250 9,11 5,80 1 dk	**M General Cargo**	Hanshin Oil 700bhp (515kW) The Hanshin Diesel Works Ltd.
6612324 GSVU 309186 Df Esd Gc Rdr RT	**NEW GENERATION** ex Kingsnorth Fisher-90 **James Fisher and Sons Public Limited Company** Barrow in Furness United Kingdom	**2 355** 835 2 233	✠**100A1** SS 1/85 ✠**LMC** EL s $1\frac{9}{16}$"SQ FN 1776	**1966**-10 Hall, Russell & Co. Ltd.—Aberdeen (930) 86,72 16,51 4,573 79,25 16,16 6,25 Trunk 23,2 F 7,4 1 dk RW rf 152 NS 6BH WB998t incl. DTa177t	**TD-E RoRo Cargo** Mchy.fwd 1 Ho 1 Ha (stl) (13,4 × 7,6) Der 2(50)	Allen 2 Oil 4SA each 6Cy. 325 × 370 total 2 200 (1 618kW) driving 2 gen. each 610kW d.c. connected to 2 elec. motors each 750shp (552kW) (CC) & sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 420kW 2 × 40kW 220V d.c. Thw. thrust propeller fwd

NEW GENLORD
ex Apostolos-88 ex Peramos I-85
ex Apollon-84 ex Diamant Apollo-83
ex Apollo First-81 ex Sanwo Maru-78
Ngship Maritime Pte. Ltd.
Singapore Singapore

5 872
3 930
9 303

BV (NK)

1969 K.K. Usuki Tekkosho—Saiki (1112)
127,36 18,04 7,367
119,03 18,01 9,30
P 22,3 F 9,5 1 dk

M General Cargo
3 Ho ER
G.12 869 B.12 234
3 Ha (stl) (13,5 27,9 30,1 × 8,9) ER
Der 5(21)

Mitsubishi 6UEC52/105C
Oil 2SA 6Cy. 520 × 1050
5 400bhp (3 972kW)
Kobe Hatsudoki Seizosho Kobe
Gen 1 × 230kW 445V a.c.
Fuel 1 200,0t-20,0pd 13,75kn

NEW GLORY
Jubar Shipping Corp.
Manila Philippines

26 951
15 848
46 056

NK

1985 Imabari Zosen—Marugame (1136)
189,95 (BB) 11,891
180,02 32,21 16,51
P 27,8 F 12,8 1 dk

M Bulk Carrier
Str. heavy cargoes
5 Ho ER
G.58 033 B.55 740
TEU 176 C. 176/20'(40')
5 Ha (stl) ER

B&W 6L60MCE
Oil 2SA 6Cy. 600 × 1944
8 400bhp (6 179kW)
Hitachi Zosen Hiroshima Works, Innoshima

NEW GOLD
ex Sanko Gold-86
Red Empress Navigation S.A.
Panama Panama

24 943
14 148
42 842
T/cm
50,8

NK

1985 Mitsubishi Heavy Industries Ltd.—Nagasaki (1940)
189,52 (BB) 30,03 10,994
181,01 30,01 15,73
F 12,2 1 dk

M Bulk Carrier
Str. heavy cargoes
5 Ho 25,6 28,8 28,8 28,8 28,8 ER
G.54 069 B.53 163
TEU 180 C. 180/20' (40')
5 Ha (stl) (each 19,2 × 15,0) ER
Cr 4(25)

Sulzer 6RTA58
Oil 2SA 6Cy. 580 × 1700
7 965bhp (5 859kW)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 3 × 450kW 450V 60Hz a.c.
Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,5kn

NEW GROVE
ex Kaspar-90 ex Kaspar Sif-84
Oakgrove Shipping Co. Ltd.
Limassol Cyprus

T.Mk
754
487
1 909

GL (BV)

1974 Schps. "Hoogezand" J. Bodewes —Hoogezand (523)
76,00 13,09 3,430
69,02 13,01 6,86
F 9,8 2 dks

M General Cargo
Ice strengthened
1 Ho 48,0 ER
G.3 608 B.3 321
2 Ha (stl) (21,6 12,5 × 9,5) ER
3W Der 1(15) 2(3)

MaK 8M451AK
Oil 4SA 8Cy. 320 × 450
1 500bhp (1 103kW)
Atlas-MaK Maschinenbau Kiel
Gen 4 × 60kW 380V 50Hz a.c.
Fuel 180,0t (d.o.)-5,5pd 11kn

NEW HAI CHANG
ex Western Reefer-90
Panama Panama

498
281
1 195

NK

1980 Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1366)
65,87 4,371
60,48 12,21 7,01
2 dks

M Refrigerated Cargo
Mchy.aft
In.1 503
2 Ha (stl) (each 4,3 × 4,5)
Der 4(5)

Akasaka AH33R
Oil 4SA 6Cy. 330 × 500
1 800bhp (1 324kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 3 × 160kW 12,25kn

NEW HAI LEE
ex Annamaria Elle-87 ex Anne Rose-86
ex Marianne Roth-86 ex Cape Ray-78
ex Hamburger Dom-74
Xin Hai Yue Shipping S.A.
Panama Panama

T.Mk
2 732
1 876
5 883
4 692
3 307
7 435

RI (GL)

1971 Orenstein & Koppel A.G.—Luebeck (677)
116,69 (BB) 17,25 6,522/7,532
107,96 17,20 9,91
F 9,2 2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho 21,3 28,5 26,6 ER 3 TwD
G.10 645 B.10 000
TEU 179
C.Ho 87/20' (40') C.Dk 92/20' (40')
3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER
10W Der 2(60) 10(10)

MaK 8M551AK
Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft
4 000bhp (2 942kW)
Atlas-MaK Maschinenbau Kiel
Gen 2 × 256kW 1 × 136kW
220/380V 50Hz a.c.
Fuel 65,0t (d.o.) 430,0t (hvf)-15,5pd 14,5kn

NEW HAI TENG
ex Atair-88 ex Merzario Asia-81
ex Zepsea-81 ex Gulf Unity-77
ex Zepsea-77
New Hai Teng Navigation S.A.
Panama Panama

7 422
5 023
11 488

BV

1976 Fukuoka Zosen K.K.—Fukuoka (1039)
127,79 20,55 8,051
119,00 20,52 10,32
P 26,9 B 14,7 F 11,0 1 dk

M General Cargo
3 Ho 20,3 43,8 25,9 ER
G.15 333 B.14 501
TEU 400 C. 400/20'
3 Ha (stl) (12,4 × 10,3) (30,9 18,5 × 12,7) ER
4W Der 4(25)

Mitsubishi 6UEC52/105D
Oil 2SA 6Cy. 520 × 1050
6 200bhp (4 560kW)
Kobe Hatsudoki K.K. Japan
Gen 3 × 250kW 440V 60Hz a.c.
Fuel 1 396,0t (hvf) 16,75kn

NEW HAIHUA
ex Partem-84 ex Maco-82
ex Freestar-81 ex Albega-80
ex Matten I-79 ex Matthias Reith-78
New Haihua Navigation S.A.
Panama Panama

T.Mk
3 128
1 584
5 820
5 549
3 765
8 250

GL

1971 Schiffbau-Ges. Unterweser A.G. —Bremerhaven (479)
123,93 (BB) 18,09 6,601/8,100
115,19 18,01 10,24
F 13,5 2 dks

M General Cargo
Ice strengthened Str. heavy cargoes
3 Ho ER
G.11 893 B.11 185
TEU 475 C. 475/20'
3 Ha (stl) (12,5 × 8,0) (19,5 19,5 × 12,8) ER
Cr 1(32) 1(16) 1(8)

Deutz RBV16M540
Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft
6 000bhp (4 413kW)
Kloeckner Humboldt Deutz Koeln
16,5kn

NEW HAIHUNG
ex Damian-82 ex Inger Skou-78
New Haihung Navigation S.A.
Panama Panama

T.Mk
3 936
2 118
9 094

GL
✠Classed LR until 3/81

1964-8 Helsingor Skibsv. og Maskinbyg. —Helsingor (368)
130,31 17,28 7,274
118,88 17,20 10,72
F 26,9 2 dks
RW rf 102

M General Cargo 12P
4 Ho 14,0 29,7comb. 19,7 15,3
G.13 734 B.12 318
5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1)
16W Der 2(25) 4(10) 12(5)

B&W 6-62VT2BF-140
Oil 2SA 6Cy. 620 × 1400
6 500bhp (4 781kW)
Helsingor Skibsv. og Maskinbyg. Helsingor
Gen 3 × 280kW 440V 60Hz a.c.
Fuel 965,0t (hvf) 16,5kn

NEW HAINING
ex Ratu Konsortium-90
ex Hongkong Ace-85 ex Tempo-80
New Haining Navigation S.A.
Panama Panama

4 825
2 893
5 944

NK

1977 Tsuneishi Zosen K.K.—Numakuma (418)
120,00 (BB) 20,63 5,671
111,66 20,57 8,21
P 20,8 F 9,8 1 dk
rf 5

M Container Ship
Fixed-guides
6 Cell. Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER
HeCls. B
TEU 352
C.Ho 166/20' (40') C.Dk 186/20' (40')
11 Ha (stl) ER

B&W 7K45GF
Oil 2SA 7Cy. 450 × 900
6 150bhp (4 524kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 3 × 360kW 445V 60Hz a.c.
Fuel 123,0t (d.o.) 714,5t (hvf)-124,0pd 14kn

NEW HAMANASU
Shin-Nipponkai Ferry Co. Ltd.
Otaru, Japan
Hokkaido Pref.

17 393
—
6 965
T/cm
34,0

1987 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2947)
184,51 (BB) 6,781
171,02 26,51 14,25
P 11,0 F 22,6

TM Passenger/RoRo Cargo/Ferry 46cbn 920P
Quarter stern door/ramp (s)
L 16,00 W 6,10 SWL 40
Stern door/ramp
L 7,65 W 7,50 SWL 40
Lane Length 1982 Cargo Width 3,00
Clear height 4,20
Cars 103 Lorries 150

Pielstick 9PC40L570
2 Oil 4SA each 9Cy. 570 × 750 geared to sc. shafts
29 700bhp (21 846kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 1 × 1400kW 450V 60Hz a.c.
Fuel 128,0t (d.o.) 661,0t (hvf)-52,0pd 22,5kn

NEW HANJIN
Dong Jin Shipping Co. Ltd.
Busan South Korea

550
369
812

KR

1973 Busan SB. & Eng. Co. Ltd.—Busan
55,50 8,82 3,877
49,99 8,79 4,35
P 20,5 F 6,8 1 dk

M General Cargo
Mchy.aft
G.1 027 B.841
1 Ha (4,9 × 24,6)
Der 2(15) 4(10)

Niigata
Oil 4SA 8Cy. 280 × 440
1 000bhp (736kW)
Niigata Eng. Co. Ltd. Niigata
Gen 2 × 24kW 220V a.c.
13,25kn

NEW HARIMA
Hankyu Ferry K.K.
Kobe, Japan
Hyogo Pref.

12 589
—
4 981

1988 Kanda Zosensho K.K.—Kawajiri (305)
174,50 (BB) 26,83 6,181
166,71 26,80 14,30
2 dks

TM Passenger/RoRo Cargo/Ferry 432bth 768dk P
Bow door & ramp
L 9,00 W 5,20
2 Stern door/ramp
L 8,00 W 7,80
Cars 75 Lorries 166

MAN
2 Oil 4SA each 8Cy. 580 × 640 with flexible couplings & sr reverse geared to sc. shafts
28 800bhp (21 184kW)
Mitsubishi Heavy Industries Ltd. Yokohama
Thw. thrust Contr. pitch propeller fwd , 2 aft

NEW HARIMA
Kansai Kyuko Ferry K.K.
Takamatsu, Japan
Kagawa Pref.

693
—
278

1977 Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (133)
56,82 13,21 3,080
53,01 12,01 4,02
2 dks

TM RoRo Cargo/Ferry 484P
Trailers 18

Niigata 6M31GX
2 Oil 4SA each 6Cy. 310 × 460
3 200bhp (2 354kW)
Niigata Eng. Co. Ltd. Japan
14,11kn

8124773 BINQ 11841 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NEW HARVEST** ex Hoei Maru-89 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	**106 812** 42 448 208 739 T/cm 144,7	NK	**1982** Kawasaki Heavy Ind. Ltd.—Sakaide (1343) 315,00 (BB) 50,07 18,331 305,00 50,00 24,60 B 30,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 45,0 45,0 65,0 45,0 45,0 ER G.138 044 11 Ha (stl) (each 15,0 × 14,8) ER	MAN K8SZ70 Oil 2SA 8Cy. 700 × 1500 sr geared to sc. sh 11 401kW (15 500bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 800kW 1 × 580kW 450V 60Hz a Controllable pitch propeller Fuel 301,0t (d.o.) 4 189,0t (hvf)-44,0pd
6708472 WZU5483 504920 Esd Rdr RT	**NEW HAVEN** **Red Star Towing & Transportation Co. Inc.** New York, NY United States of America	**146** 99 —	AB	**1966** Equitable Equipment Co.—Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reve geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 40kW
9003756 JNLJ 131970 Df Esd Gc Pfd Rdr RTv SatCom 1201161	**NEW HAYATSUKI** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	***4 287*** *2 026* 4 900	NK	**1990** Miyoshi Zosen K.K.—Uwajima (277) 116,20 (BB) 6,864 105,00 16,20 9,75 rf nil	**M Refrigerated Cargo** 3 Ho ER In.5 449 3 Ha (stl) ER Der 6(5)	B&W 8 Oil 2SA 8Cy. 350 × 1050 4 472kW (6 080bhp) Makita Diesel Co. Ltd. Tak
7313937 3EPT3 14934-85 Df Esd Gc Rdr	**NEW HERO No. 2** ex Serayah-85 **New Hero Corp. Panama S.A.** Panama Panama	**4 601** 3 134 7 816	BV	**1973** Kurushima Dockyard Co. Ltd.—Imabari (745) 114,26 17,66 7,208 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho ER G.10 512 B.10 008 2 Ha (stl) (30,8 34,3 × 8,8) ER Der 4(15)	Mitsubishi 6UET4 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.
8518613 JL5532 128367	**NEW HIMEJI** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**699** — 364		**1986** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1838) 57,03 3,112 54,01 13,01 9,02 2 dks	**TM RoRo Cargo/Ferry** 488dk P Bow ramp Stern ramp 1 Ho ER 2 Ha (stl) ER	Niigata 6M3 2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd.
8905244 JK4810 131034 RT	**NEW HINASE** **Y.K. New Hinase Kisen** Hinase, Okayama Pref. Japan	**499** — 1 244		**1989** Kurinoura Dock K.K.—Yawatahama (266) 64,35 (BB) 10,22 4,350 60,00 10,20 4,70 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.1 270	Akasaka Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
9003146 JNPW 131999 Df Esd Gc Pfd Rdr RT	**NEW HIROTSUKI** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	**4 288** — 5 178	NK	**1990** Miyoshi Zosen K.K.—Uwajima (280) (BB) 6,864 105,00 16,20 9,75	**M Refrigerated Cargo** 3 Ho ER In.5 097 3 Ha (stl) (each 7,4 × 6,2) ER Der 6(5)	B&W 8 Oil 2SA 8Cy. 350 × 1050 4 472kW (6 080bhp) Makita Diesel Co. Ltd. Tak Thw. thrust Contr. pitch propeller fwd
7112864 3EVN3 16047-PEXT2 Df Esd Gc Pfd Rdr RT	**NEW HONOR** ex Siti Midah-89 ex Sri Hamida-83 ex Sun Eternal-82 ex Seiyo Maru-82 **Hope Navigation S.A.** Panama Panama	**6 703** 4 745 11 603	NK	**1971** Kurushima Dockyard Co. Ltd.—Imabari (675) 131,80 19,05 8,309 122,80 19,00 10,80 P 23,2 B 6,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.15 699 B.15 159 2 Ha (stl) (42,2 34,4 × 10,6) ER Der 1(80) 4(25)	Mitsubishi 6UEC5 Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V 60Hz a.c. Fuel 1 147,0t-22,5pd
8617201 ELHT5 8204 Df Esd Gc Pfd Rdr RT AMVER	**NEW HORIZON** **New Horizon Carriers Corp.** Monrovia Liberia	***80 274*** *47 539* 134 832 T/cm 119,2	NV	**1988** Daewoo SB. & Heavy Machinery Ltd.—Okpo (5024) 279,10 15,501 266,81 46,31 23,53 1 dk Bow/CM 140 MH 2,1	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 172 282 4 Cargo pumps total 12 300T/hr	B&W 5 Oil 2SA 5Cy. 500 × 1910 13 424kW (18 250bhp) Korea Heavy Industries & Construction Co. Ltd. Ch Gen 3 × 680kW 1 × 150kW 440V 60Hz
6913261 3EWD6 18773-HK Df Esd Gc Rdr RTm/h/v	**NEW HORIZON** ex Linhaven-88 ex Nausica-81 ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **New Horizon Shipping Inc.** Chin Seng Hong Ltd. Panama Panama	***5 165*** *3 085* 7 711	(GL) ✠Classed LR until 19/10/79	**1969**-7 Burntisland S.B. Co. Ltd.—Burntisland (422) 121,62 (BB) 17,35 7,869 112,78 17,23 9,94 P 26,6 F 12,5 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Fiat A Oil 2SA 5Cy. 680 × 1200 4 413kW (6 000bhp) Borsig A.G. Wes × 825kW 220/380V 50Hz a.c. Fuel (hvf)
7723821 Df Esd Gc Pfd Rdr RTv SatCom 1501554 GOGO	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America	**294** 199 —	AB	**1978** Atlantic Marine Inc.—Fort George Island, Fl (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	Caterpillar D39 2 Vee Oil 4SA each 12Cy. 159 × 203 sr ge sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria Gen 2 × 200kW 2 Controllable pitch propellers Thw. thrust propeller fwd
7515884 551833	**NEW HORIZON** ex Ten Kids **New Horizon Inc. of Pensacola** Pensacola, Fl United States of America	**162** 124 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,79 1 dk	**M Fishing** Side Trawler	Oil 462bhp (340kW)
8911255 JM5910 131254 RT	**NEW HOYO** **Kokudo Kyushi Ferry K.K.** Saganoseki, Oita Pref. Japan	**699** — 475		**1990** K.K. Usuki Zosensho—Usuki (1601) 71,50 (BB) 13,02 3,300 63,00 12,60 4,45 2 dks	**TM RoRo Cargo/Ferry** 424dk P Cars 43	Daihatsu 6D 2 Oil 4SA each 6Cy. 280 × 360 with flexible couplings & reverse reduction geared to shafts 2 942kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Mi Thw. thrust Contr. pitch propeller fwd
7915395 ELBB5 7016 Df Esd Gc Pfd Rdr RTv SatCom 1240760 NWID AMVER	**NEW IDEAL** **New Ideal Shipping Corp.** Monrovia Liberia	**44 982** 34 310 99 358 T/cm 95,7	AB	**1981** Sanoyasu Dockyard Co. Ltd.—Mizushima (1038) 259,04 (BB) 13,529 248,11 41,61 19,03 1 dk rf nil Bow/CM 134 Diam. 0,800	**M Tanker** IGS SBT 9 Ta ER L.(oil) 110 258 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 640kW 450V 60Hz a.c.
7933593 WYC8883 602177	**NEW JANET ANN** **Janet A. Favalora** San Francisco, Ca United States of America	**136** 93 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *21,13* 6,63 3,28 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria

NEW JERSEY ex Golden Crest-69 ex Zodiac ex Kipman ex Oceanstar ex Weaver ex Maj. Gen. Erasmus B. Weaver **144 20th Street Realty Corp.** New York, NY United States of America	**988** 672 —	(AB)	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) 57,49 51,39 11,28 5,36 2 dks conv — conv Yacht 69	**TM Pilot Tender**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. U.S.A. Gen 3 × 150kW Fuel 188,0t (d.o.)
NEW JERSEY ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	(AB)	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	Winton 2 Oil 4SA each 6Cy. 356 × 406 1 000bhp (736kW) Winton Eng. Corp. Cleveland, Oh Fuel 63,0t
NEW JERSEY **United New York & New Jersey Sandy Hook Pilot's Benevolent Association** New York, NY United States of America	*297* *202* —	AB	**1986** Scheepswerf Bijlholt B.V.—Foxhol (637) 44,20 3,001 40,54 8,70 4,70 1 dk rf 602	**TM Pilot Vessel**	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 358bhp (999kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 184kW 440V 60Hz a.c. 13,25kn
NEW JERSEY SUN ex Mister M **Sun Transport Inc.** New Orleans, La United States of America	**183** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (92) 32,01 9,15 3,901 30,61 9,10 4,47 1 dk	**TM Tug**	Nohab 2 Oil A/B Bofors Nohab Trollhattan Fuel (d.o.)
NEW KATSURA **Osaka Kochi Tokkyu Ferry K.K. (Osaka Kochi Express Ferry Co. Ltd.)** Osaka Japan	**6 772** — 3 249		**1981** Naikai SB. & Eng. Co. Ltd.—Setoda (465) 141,31 (BB) 5,401 130,00 22,71 7,50 1 dk	**TM Passenger/RoRo Cargo/Ferry** 62cbn 370bth 700dk P Bow door & ramp L 6,25 W 4,50 Quarter stern door/ramp (s) L 9,00 W 6,00 Lane Length 105 Cargo Width 4,00 Clear height 4,10 Cars 48 Lorries 99	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1160kW 1 × 260kW 445V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 101,0t (d.o.) 337,0t (hvf)-49,0pd 17kn
NEW KOSEI **Hiroo Furunaka** Kurahashi, Hiroshima Pref. Japan	**170** — 422		**1988** Y.K. Ouchi Zosensho—Nakajima 50,00 3,070 45,00 8,20 5,00 1 dk	**M General Cargo**	Yanmar MF24-DT Oil 4SA 6Cy. 200 × 240 368kW (500bhp) Matsue Diesel K.K. Matsue
NEW KUMESHIMA **Okinawaken Rito Kaiun Shinko K.K.** Naha, Okinawa Pref. Japan	**679** — 675		**1988** K.K. Usuki Tekkosho—Usuki (1587) 73,70 (BB) 3,050 66,00 12,50 4,00	**TM RoRo Cargo/Ferry**	Daihatsu 6DLM-28 2 Oil 4SA each 6Cy. 280 × 360 dr geared to sc. shafts 2 942kW (4 000bhp) E made88 Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust propeller
NEW KYUSHU **K.K. Kyushi Ferry Boat** Yawatahama, Ehime Pref. Japan	**2 153** — 1 000		**1985** K.K. Usuki Tekkosho—Usuki (1545) 110,01 100,01 16,01 5,82	**TM RoRo Cargo/Ferry** 544dk P Bow door & ramp L 5,70 W 3,70 Quarter stern door/ramp (p) L 12,80 W 3,70 Stern door/ramp L 5,50 W 3,80 Cars 12 Lorries 30 Mchy.aft	Pielstick 6PC2-6L-400 2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Japan 19kn
NEW LAN YU **Government of Tai-Tung Hsien** Hualien China*	**185** 70 98		**1977** K.K. Miura Zosensho—Saiki (536) 35,59 7,40 2,201 32,01 3,20 1 dk rf 246	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 2W Der 2(2,25)	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 56kW 230V a.c. 13kn
NEW LAPIS ex Sanko Lapis-87 **Lapis Line Ltd.** Monrovia Liberia	*23 207* *12 834* 38 380	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1070) 189,97 (BB) 28,45 11,021 180,02 28,40 15,52 P 28,1 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 648 B.46 672 5 Ha (stl) (17,7 20,0 20,0 20,0 20,0 × 14,4) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 8 650bhp (6 363kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. 14kn
NEW LEADING **New Leading Marine S.A.** Panama Panama	*3 990* *2 546* 6 479	NK	**1984** Dae Dong SB. Co. Ltd.—Busan (270) 107,60 16,44 6,741 101,43 16,40 8,26 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 777 B.8 310 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(20) 2(15)	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 200kW a.c. 12,5kn
NEW LEAGUE **Sun Shipping Corp.** Manila Philippines	*26 951* *15 848* 46 040	NK	**1985** Imabari Zosen—Marugame (1135) 189,95 (BB) 11,891 180,02 32,21 16,51 P 27,8 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.58 033 B.55 740 5 Ha (stl) (18,4 20,8 20,8 20,8 20,8 × 16,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW a.c. 13,25kn
NEW LIFE ex Gulf King 12-76 **Craig M. Cochran** Coos Bay, Or United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
NEW LIGHT ex Yun Jae-81 ex Golden Challenger-77 ex Taunus-75 ex Ginza-74 ex Yuto-73 ex Kisogawa Maru-70 **New Light Navigation Co. S.A.** Panama Panama	**3 786** 2 320 5 911	(AB) (NK)	**1963** Onomichi Zosen K.K.—Onomichi (116) 109,94 15,65 6,655 101,94 15,60 8,11 P 26,9 F 9,5 1 dk RW	**M General Cargo** 3 Ho 22,4 20,5 31,4 ER G.7 960 B.7 341 3 Ha (14,2 14,2 22,4 × 7,0) ER 8W Der 2(15) 6(10)	Mitsubishi Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 2 × 100kW 445V a.c. Fuel 381,0t-10,5pd 13kn
NEW LIGHT ex Inagua Light-87 **David W. Lowe** Nassau Bahamas	**788** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/ Landing Craft** Bow door/ramp Stern ramp Mchy.aft	Caterpillar 3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn

8307909 3FVT2 14138-84B Df Esd Gc Rdr RTm/h/v SatCom 1331425 TRLH AMVER	**NEW LILAC** ex Sanko Lilac-87 **Gaien Shipping (Panama) S.A.** Panama Panama	*22 009* *12 589* 37 726 T/cm 45,8	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (330) 188,02 (BB) 28,05 10,681 180,02 28,01 15,40 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd
8307894 3FSL2 14106-84B Df Esd Gc Rdr RTm/h/v SatCom 1331422 TRLD AMVER	**NEW LILY** ex Sanko Lily-86 **Violet Shipping (Panama) S.A.** Panama Panama	*22 009* *12 589* 37 715 T/cm 45,8	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (329) 188,02 (BB) 28,05 10,861 180,02 28,01 15,40 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd
7942049 9WUD 325082 RT	**NEW LINE No. 1** **Malaysia Borneo Finance Corp. (M) Berhard** Kuching Malaysia	**726** 523 —		**1979** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 51,19 10,37 — ... ... 2 dks	**TM**	Cummins 2 Oil 4SA each 6Cy. 150 × 160 Cummins Engine Co. Inc.
7006039 9HEF3 2543 Df Esd Gc Rdr RTm/h/v	**NEW LUCK** ex Gema Luck-90 ex Sitno-90 **Oriental Pride S.A.** Valletta Malta	**3 267** 1 756 5 335 **5 310** 2 940 5 945	PR	**1969** Stocznia Szczecinska im. A. Warskiego —Szczecin (B455/11) 123,91 17,05 6,471/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P Ice strengthened 3 Ho ER 1 Ho 4 TwD G.9 060 B.8 230 In.126 L.513 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz Fuel 203,0t (d.o.) 775,0t (hvf)-19,5pd
8029507 H9QF 11017-81B Df Esd Gc Pfd Rdr RT	**NEW MAIL** **Soarer Maritime S.A.** New Spirit Line S.A. Panama Panama	**12 876** 9 157 21 380	NK	**1981** Shin Yamamoto Zosen—Kochi (255) 152,61 (BB) 9,691 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier**	Sulzer Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Ltd.
7634721 9WEI 325051 RT	**NEW MAN HING** **New Man Hing Shipping Co. Sendiran Berhad** Labuan Malaysia	**645** 353 —		**1972** Far East Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	Deutz 2 Vee Oil each 12Cy. 135 × 160 996bhp (733kW) Kloeckner Humboldt Deutz West G
7396056 P24128 000057 Rdr RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria
7396068 P24091 000058 Rdr RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 573bhp (421kW) Caterpillar Tractor Co. Peoria
7523037 P24332 000059 Rdr RT	**NEW MARINE No. 3** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 8Cy. 159 × 203 reduction geared to shaft 573bhp (421kW) Caterpillar Tractor Co. Peoria
7523049 P24333 000060 Rdr RT	**NEW MARINE No. 5** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co. Peoria
7215197 P24381 000066 Esd Rdr RT	**NEW MARINE No. 6** ex Pai No. 1 ex Soavina No. 6-77 **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**121** 43 —	BV	**1972** Yokohama Yacht Co. Ltd.—Yokohama (659-2) 25,66 2,102 22,61 6,00 2,65 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 410bhp (302kW) Caterpillar Tractor Co. Peoria Fuel 69,0t (d.o.)
7418799 P2V4383 Esd Rdr RT	**NEW MARINE No. 7** ex Markwell Ranger-88 **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7221811 P24383 000068 Esd Rdr RT	**NEW MARINE No. 7** ex Pai No. 3 ex Soavina No. 10-77 **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**121** 43 —	BV	**1972** Hikari Kogyo K.K.—Yokosuka (238) 25,66 2,102 22,61 6,00 2,65 1 dk	**M Fishing** Side-fishing Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 410bhp (302kW) Caterpillar Tractor Co. Peoria Fuel 76,0t (d.o.)
8307105 3ENK3 14826-85A Df Esd Gc Rdr RTm/h/v SatCom 1331460 TRZQ AMVER	**NEW MARQUESA** ex Sanko Marquesa-86 **New Marquesa S.A.** Panama Panama	*19 864* *11 551* 33 307	NK	**1985** Kanda Zosensho K.K.—Kawajiri (283) 179,51 (BB) 27,64 10,767 170,01 27,60 15,02 P 33,6 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 22,4 27,2 27,2 26,2 27,2 ER G.42 820 B.41 185 HeCls. B 5 Ha (stl) (16,8 × 11,9) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 370kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 585,5t (hvf)-22,0pd
8217051 JM5317 127034 RT	**NEW MIYAKO** **Hankyu Ferry K.K.** Kobe, Hyogo Pref. Japan	**11 914** — 5 022		**1984** Kanda Zosensho K.K.—Kawajiri (278) 173,01 (BB) 6,181 160,00 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 436bth 375dk P Bow door & ramp Stern door/ramp Cargo Width 2,00 Clear height 4,20 Cars 133 Lorries 136	MAN 2 Vee Oil 4SA each 12Cy. 520 × 550 with couplings & sr reverse geared to sc. sh 24 000bhp (17 653kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1300kW 2 × 440kW 450V 60H Thw. thrust Contr. pitch propeller fwd , 2 aft Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd
8038481 624436	**NEW MOON** **Moonglow Trawler Co.** Tampa, Fl United States of America	**106** 72 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)

NEW NOBLE ex Sanko Noble-86 **Oriental Shipmanagement Co. Inc.** Manila Philippines	*22 361* *12 680* 38 305 T/cm 45,6	NK	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1361) 179,41 (BB) 10,823 172,02 29,01 15,42 P 19,9 B 19,9 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,0 29,6 28,4 26,6 25,2 ER G.47 871 B.45 645 TEU 140 C. 140/20' (40') 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 14,0) ER Cr 4(25)	HeCls. B	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 7 200bhp (5 296kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 173,0t (d.o.) 1 425,0t (hvf)-24,0pd 14kn
NEW OASIS **New Oasis Shipping (Panama) S.A.** Panama Panama	*31 646* *12 455* 35 975	NK	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2941) 212,53 (BB) 32,26 11,624 198,00 32,21 14,66 F 18,3 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2214 C. 2214/20' 10 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)		Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 reverse reduction geared to sc. shaft 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 18,5kn
NEW OLYMPIA **Ryobi Unyu K.K.** Okayama, Japan Okayama Pref.	**690** — 220		**1988** Kanda Zosensho K.K.—Kawajiri (313) 56,01 2,520 50,02 14,00 3,50 1 dk	**TM RoRo Cargo/Ferry** Trailers 20	600dk P	Yanmar MF28-ST 2 Oil 4SA each 6Cy. 280 × 450 reverse reduction geared to sc. shafts 2 600bhp (1 912kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust Contr. pitch propeller fwd 13,5kn
NEW OLYMPIC ex Raebin Mas-83 ex Nisshin Maru No. 20-78 **Naviera Golden S. de R.L.** San Lorenzo Honduras	**1 558** 783 3 115	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (561) 83,55 12,22 5,512 77,02 12,20 6,20 P 18,0 F 8,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 507		Nippon Hatsudoki HS6NV47AC Oil 4SA 6Cy. 470 × 680 2 500bhp (1 839kW) Nippon Hatsudoki Kobe Gen 2 × 96kW 445V 60Hz a.c. Fuel 18,0t (d.o.) 116,0t (hvf)-10,0pd 12,5kn
NEW ORANGE **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Ehime Pref.	**6 840** — 2 900		**1983** Imabari Zosen—Imabari (440) 142,50 (BB) 5,501 131,02 23,51 12,43 2 dks	**TM RoRo Cargo/Ferry** Trailers 105	604dk P	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 129,5t (d.o.) 739,0t (hvf)-48,0pd 21kn
NEW ORION **K.K. Meimon Taiyo Ferry** Osaka Japan	**9 317** — 4 429		**1989** Onomichi Zosen K.K.—Onomichi (332) 160,00 (BB) 6,300 150,00 25,00 8,00	**TM RoRo Cargo/Ferry** Bow door & ramp L 7,50 W 4,50 Stern door/ramp L 6,00 W 4,60 Clear height 4,20 Cars 100 Lorries 155	828dk P	Pielstick 8PC40L570 2 Oil 4SA each 8Cy. 570 × 750 with clutches, flexible couplings & sr geared to sc. shafts 19 418kW (26 399bhp) E made88 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 880kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22,9kn
NEW PEGASUS **K.K. Meimon Taiyo Ferry** Osaka Japan	**9 317** — 4 429		**1989** Onomichi Zosen K.K.—Onomichi (331) 160,00 (BB) 6,316 150,00 25,00 8,00	**TM RoRo Cargo/Ferry** Bow door & ramp L 7,50 W 4,50 Stern door/ramp L 6,00 W 4,60 Clear height 4,20 Cars 100 Lorries 155	828dk P	Pielstick 8PC40L570 2 Oil 4SA each 8Cy. 570 × 750 with clutches, flexible couplings & sr geared to sc. shafts 19 418kW (26 399bhp) E made88 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 880kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 22,9kn
NEW PORT ex Kirke ex Nord Cargo-76 ex Riberhus-74 **International Maritime Operations Inc.** Panama Panama	**471** 195 644 **699** 423 —	(BV)	**1950** Helsingor Skibsv. og Maskinbyg.—Helsingor (296) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7) (27,8 × 6,4) ER Cr 2(3)	OSD/CSD 12P	B&W 6-35VBF-62 Oil 2SA 6Cy. 350 × 620 1 560bhp (1 147kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
NEW PRINCE **Cho Yang Shipping Co. Ltd.** Inchon South Korea	*4 191* *2 614* 6 850	KR	**1989** Dong Hae SB. Co. Ltd.—Ulsan (8755) 110,15 6,746 103,03 16,41 8,55 P 28,3 B 5,7 F 15,0 1 dk	**M Bulk Carrier** 2 Ho ER G.9 371 B.8 425 2 Ha (stl) (29,6 30,7 × 8,8) ER		B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 2 692kW (3 660bhp) E made88 Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 2 × 190kW 440V 60Hz a.c. Fuel 81,66t (d.o.) 422,02t (i.f.o.)-10,2pd 12,5kn
NEW PRINCESA ex Sanko Princesa-86 **New Highace Maritime S.A.** Panama Panama	*19 864* *11 551* 33 326	NK	**1984** Kanda Zosensho K.K.—Kawajiri (281) 179,51 (BB) 27,64 10,767 170,01 27,60 15,12 P 18,0 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 22,4 27,2 27,2 26,2 27,2 ER G.42 820 B.41 185 5 Ha (stl) (16,8 × 11,9) (19,2 19,2 19,2 19,2 × 14,4) ER Cr 4(25)	HeCls. B	Mitsubishi 6UEC52LA Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 370kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 585,5t (hvf)-22,0pd 14kn
NEW PROSPECT **Plover Maritime S.A.** Manila Philippines	*22 273* *13 308* 36 174	NK	**1982** Imabari Zosen—Marugame (1088) 189,74 (BB) 27,67 10,869 178,01 27,60 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)		Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Mitsubishi Heavy Industries Ltd. Kobe 14,25kn
NEW PROSPERITY ex Golar Liz-89 ex Rio Tinto-86 ex Ypermachos-81 Launched as Rio Tinto **Great Clipper Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**123 889** 105 790 271 967	NV ✠Classed LR until 22/8/86	**1981**-3 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (7) 333,99 55,05 20,924 314,99 55,01 27,01 1 dk rf nil Bow/CM 179 Diam. 0,410 MH 1,5	**S Tanker** COW IGS SBT 24 Ta ER L.(oil) 315 267 3 Cargo pumps total 14 975T/hr		2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Ast. Espanoles S.A. Sestao Gen 2 × 1500kW 1 × 1200kW 440V 60Hz a.c. Fuel 12 932,0t (o.f.) 494,0t (d.o.) 12kn

8131063 7KEO 124933	**NEW QUEEN CORAL** **Terukuni Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**4 994** — 2 876		**1982** Yamanishi Zosen K.K.—Ishinomaki (882) 137,50 (BB) 7,101 122,03 20,21 12,12 1 dk	**TM RoRo Cargo/Ferry** 653dk P Angled side door/ramp (p. a.) Angled side door/ramp (s. a.) Cars 50 Lorries 33 Mchy.aft	Pielstick 12PC2- 2 Vee Oil 4SA each 12Cy. 400 × 460 with couplings & sr geared to sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yo Gen 3 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 55,0t (d.o.) 483,0t (hvf)-45,0pd
7343097 ELHX9 8240 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NEW RESOURCE** ex El Omar-89 ex Thermidor-88 ex Opportunity-79 Launched as Tyne Pride **Great Octopus Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**119 792** 104 533 262 166	**✠100A1** SS 7/88 oil tanker **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25608	**1976**-11 Swan Hunter Shipbuilders Ltd.—Wallsend (63) 343,47 51,87 20,479 330,72 51,82 25,61 F 19,2 1 dk rf nil Diam. 0,410 7BH WB37071T incl. clean ballast tanks 27908T	**S Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 293 221 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) GEC Turbine Generators Ltd. Manc 2 WTB 77kgf/cm² (75,6bar) Spt 950°C 66,5kgf/cm² (65,3bar) hs3906,7 sg 18kgf/cm² (17,7bar) Gen 2 × 1350kW 1 × 680kW 440V 60Hz a Fuel 10 142,0t (o.f.) 68,0t (d.o.)
7034660 SSAQ 2633 Df Esd Gc Rdr RTh	**NEW ROSE** ex Ivi-86 ex Magdalini-73 **Overseas Shipping & Trading Co.** Alexandria Egypt	**2 805** 1 719 4 400	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1150 2 500bhp (1 839kW) Sulzer Bros. Ltd. Win Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.)
8307870 ELLR5 9012 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1241755 AMVER	**NEW RUBY** ex Sanko Ruby-87 **Torocoba Shipping Co. S.A.** Monrovia Liberia	*22 009* *12 589* 37 724	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (327) 188,02 (BB) 28,28 10,861 180,02 28,01 15,40 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,9) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd
7916612 3EGW8 20059- PEXT1 Esd Rdr RT	**NEW SAI KONG** ex Choyo Maru-90 **N.S.K. Maritime S.A.** Panama Panama	**1 481** 966 3 239	(NK)	**1979** Nishi Zosen K.K.—Imabari (300) 84,21 5,708 78,52 13,01 6,41 P 19,8 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 335	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 445V 60Hz a.c.
8920024 JNAR 131931 Df Esd Gc Pfd Rdr RT	**NEW SATSUKI** **Kyowa Kaiun K.K.** Tokyo Japan	*1 888* *659* 1 750	NK	**1989** Miyoshi Zosen K.K.—Uwajima (272) 85,09 (BB) 4,359 77,70 13,00 4,40 F 6,9 2 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 615 3 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 450,4kW a.c.
7230965 WZK2177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **New Sea Rover Inc.** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx 26,52 7,04 3,658 3,51 1 dk	**M Fishing** Ref	Oil 670bhp (493kW) .... Fuel (d.o.)
8618152 JM5699 130402 RT	**NEW SETO** **Hankyu Ferry K.K.** Kobe, Japan Hyogo Pref.	**12 589** — 4 926		**1988** Kanda Zosensho K.K.—Kawajiri (306) 174,50 (BB) 26,83 6,181 160,00 26,80 14,30 2 dks	**TM Passenger/RoRo Cargo/Ferry** 432bth 768dk P Bow door & ramp L 9,00 W 5,20 2 Stern door/ramp L 8,00 W 7,80 Cars 75 Lorries 166	MAN 2 Oil 4SA each 8Cy. 580 × 640 with flexible couplings & sr reverse geared to sc. shaf 28 800bhp (21 184kW) Mitsubishi Heavy Industries Ltd. Yo Thw. thrust Contr. pitch propeller fwd , 2 aft
8807131 JL5658 129944 RT	**NEW SHIKOKU** **K.K. Kyushi Ferry Boat** Yawatahama, Japan Ehime Pref.	**2 182** — 1 292		**1989** K.K. Usuki Zosensho—Usuki (1590) 110,00 (BB) 16,02 4,500 100,00 16,00 10,62	**TM RoRo Cargo/Ferry** 600dk P Cars 12 Trailers 36	Pielstick 6PC2 2 Oil 4SA each 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 6 620kW (9 000bhp) E made88 Ishikawajima Harima Heavy Ind. (I.H.I.) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller
8911176	**NEW SHINKO MARU** **Kohashi Kisen K.K.** Japan	**199** — 600		**1990** Shinhama Dock K.K.—Tamano (250)	**M General Cargo**	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8114089 JK4235 124558	**NEW SHINSEI MARU** **Shubo Kisen Y.K.** Akitsu, Japan Hiroshima Pref.	**182** — 442		**1981** K.K. Kamishima Zosensho—Higashino (125) 47,50 (BB) 8,01 43,16 5,01 1 dk	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Matsui 6M Oil 4SA 6Cy. 260 × 400 sr geared to sc. sh 450bhp (331kW) Matsui Iron Works Co. Ltd.
8604278 7LLA 127104 Esd Gc Rdr RTm/h/v	**NEW SHIRAYURI** **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Japan Hokkaido Pref.	**17 393** — 6 965 T/cm 37,0		**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2948) 184,51 (BB) 26,52 6,751 171,02 26,51 14,25 P 11,6 F 23,5	**TM Passenger/RoRo Cargo** 63cbn 920P Quarter stern door/ramp (s) L 16,00 W 6,10 SWL 40 Stern door/ramp L 7,65 W 7,50 SWL 40 Lane Length 1982 Cargo Width 3,00 Clear height 4,20 Cars 103 Lorries 150	Pielstick 9PC2 2 Oil 4SA each 9Cy. 570 × 750 geared to s shafts 26 708bhp (19 645kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 128,0t (d.o.) 661,0t (hvf)-60,0pd
6915192 3EIG7 19215-HK Df Esd Gc Pfd Rdr RTm/h/v	**NEW SKY** ex Litija-89 **New Sky Shipping Inc.** Chin Seng Hong Ltd. Panama Panama	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	**✠100A1** CS 3/84 container cargoes on upper deck and hatch covers **✠LMC** **✠Lloyd's RMC** EL A† 2³⁄₁₆"U2 FN 4344 (JR)	**1969**-9 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (140) 148,57 (BB) 20,05 7,567/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 In.410 TEU 100 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 282kW (9 900bhp) Ast. de Cadiz ✠ NAuxB (o.f.) 3/84 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 459,5t (d.o. & hvf)-24,0pd
8307143 3EEG5 17571- PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1333376 AMVER	**NEW SOPHIA** ex New Sovereign-90 ex Sanko Sovereign-86 **New Townace Maritime S.A.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Panama Panama	*22 361* *12 680* 38 313	NK	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1360) 179,41 (BB) 10,823 172,02 29,01 15,42 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,0 29,6 28,4 26,6 25,2 ER G.47 871 B.45 645 HeCls. B TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 14,0) ER Cr 4(25)	B&W Oil 2SA 5Cy. 600 × 1944 7 200bhp (5 296kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 173,0t (d.o.) 1 425,0t (hvf)-24,0pd

NEW SOYA **Higashi Nipponkai Ferry K.K.** Wakkanai, Japan Hokkaido Pref.	**3 178** — 830		**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (535) 95,70 (BB) 4,081 85,00 15,00 5,40	**TM RoRo Cargo/Ferry** 650dk P Stern door/ramp Cars 56 Trailers 21	Daihatsu 8DLM-32 2 Oil 4SA each 8Cy. 320 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 4 414kW (6 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW a.c. Thw. thrust Contr. pitch propeller fwd 19,5kn
NEW SPLENDOR **Glory Star Shipping International S.A.** Panama Panama	*4 409* — 7 204	NK	**1990** Iwagi Zosen K.K.—Iwagi (136) (BB) 6,868 100,00 17,60 8,70	**M General Cargo**	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 5 811kW (7 900bhp) The Hanshin Diesel Works Ltd. Japan 14,5kn
NEW ST. JOSEPH ex Duchess-45 **New St. Joseph Inc.** Seattle, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 5Cy. 200bhp (147kW) Fairbanks Morse & Co. Beloit, Wi
NEW STAR I ex New Star-87 ex Mount Bolivar-83 ex Mount Palma-82 ex Palma-80 ex Knight-76 ex Shuho Maru-75 **World Marine Shipping Services Inc.** Parakou Shipping Ltd. Panama Panama	**2 979** 1 987 5 010	BV NK	**1968** Hashihama Zosen—Imabari (220) 100,59 15,04 6,376 94,01 15,02 7,70 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 651 B.6 326 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 1(20) 3(10)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 450V 60Hz a.c. Fuel 502,0t-10,0pd 12,25kn
NEW START ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144	✠Classed LR until 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd.—Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Crossley Oil 2SA 5Cy. 267 × 343 375bhp (276kW) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9kn
NEW SUN ex Sakura-90 **Sun Hwa Shipping Co. Ltd.** Inchon South Korea	**147** — 57		**1982** Hanasaki Zosensho—Yokosuka (185) 30,92 8,84 2,835 29,49 8,60 3,61 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 128kW 225V a.c. 12,3kn
NEW SUZURAN **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Japan Hokkaido Pref.	**14 306** — 5 561		**1979** Koyo Dockyard Co. Ltd.—Mihara (828) 191,80 29,44 6,776 181,01 29,41 9,02 2 dks	**TM RoRo Cargo/Ferry** 870P Bow door & ramp L 7,50 W 6,00 SWL 40 Stern door/ramp L 7,50 W 6,00 SWL 40 Lane Length 2582 Cargo Width 3,60 Clear height 4,20 Cars 85 Lorries 189 Mchy.aft	MAN 16V52/55A 2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 212,0t (d.o.) 838,0t (hvf)-100,5pd 22,5kn
NEW TAKASHIMA **Takashima Kisen Y.K.** Takashima, Japan Nagasaki Pref.	**197** — 116		**1982** Tokushima Zosen K.K.—Fukuoka (1383) 37,22 10,01 2,206 32,01 9,01 2,93 1 dk	**TM RoRo Cargo/Ferry**	Kubota M6D20BS 2 Oil 4SA each 6Cy. 200 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
NEW TEXAS I ex Mito Maru No. 53-83 ex Manryo Maru No. 31 **Atlantic Management Consultants Inc.** Panama Panama	**278** 137 264		**1965** Narasaki Zosen K.K.—Muroran (527) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata
NEW TOBISHIMA **Sakata Teiki Koro Jigyosho** Sakata, Japan Yamagata Pref.	**223** — 14		**1989** Mitsui Eng. & SB. Co. Ltd.—Tamano 38,95 1,650 36,00 10,00 3,60 1 dk	**TM Ferry** 300dk P	Fuji 12PA4V-185VG 2 Vee Oil 4SA each 12Cy. 185 × 210 2 796kW (3 801bhp) Fuji Diesel Co. Ltd. Tateyama
NEW TOPAZ ex Sanko Topaz-86 **Topaz Line Ltd.** Monrovia Liberia	*23 207* *12 834* 38 434	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1071) 189,97 (BB) 28,45 11,021 180,02 28,41 15,52 P 28,1 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 648 B.46 672 5 Ha (stl) (17,7 20,0 20,0 20,0 20,0 × 14,4) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 8 650bhp (6 363kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. 14kn
NEW TOSA **Osaka Kochi Tokkyu Ferry K.K. (Osaka Kochi Express Ferry Co. Ltd.)** Kochi, Japan Kochi Pref.	**6 773** 2 440 3 348		**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (548) 141,54 (BB) 23,02 5,717 130,00 23,00 12,70 2 dks	**TM Passenger/RoRo Cargo/Ferry**	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 11 518kW (15 659bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd 2 Thw. thrust Contr. pitch propellers
NEW TSURUYOSHI **Y.K. Tsuruyoshi Kisen** Usuki, Japan Oita Pref.	**199** — 673		**1990** Shitanoe Zosen K.K.—Usuki (1107) 59,59 (BB) - 3,060 56,00 9,75 5,30 1 dk	**M General Cargo** 1 Ho ER B.1 339 1 Ha (stl) ER	Matsui ML628GSC-3 Oil 4SA 6Cy. 280 × 520 625kW (850bhp) Matsui Iron Works Co. Ltd. Ise
NEW TSUSHIMA **Kyushu Yusen K.K.** Fukuoka, Japan Fukuoka Pref.	**1 776** — 733		**1989** Kanda Zosensho K.K.—Kawajiri (329) 93,20 (BB) 3,930 85,00 14,40 5,20 2 dks	**TM RoRo Cargo/Ferry**	Niigata 8MG32CLX 2 Oil 4SA each 8Cy. 320 × 360 with clutches, flexible couplings & sr reverse geared to sc. shafts 5 884kW (7 999bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd
NEW TUNG KONG ex Sobi Maru-84 ex Yoshie Maru No. 2-81 **Sai Kong Shipping Co. S.A.** Panama Panama	**993** 663 2 200	BV	**1975** Teraoka Shipyard Co. Ltd.—Nandan (151) 12,02 5,201 71,99 11,99 5,49 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 993	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe 12kn
NEW TUNG YIU ex Tokuhiro Maru-85 **Tun Fei Shipping Co. S.A.** Panama Panama	**999** 662 2 359	RI	**1974** K.K. Ichikawa Zosensho—Ise (1315) 11,21 5,309 70,54 11,18 5,85 1 dk RW	**M Tanker** Mchy.aft	Niigata 6MG31EZ Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata

7394802 7MEW 114354 RT	**NEW UTOPIA** ex Diamond Okinawa-82 **Japan Cruise Line Inc.** Otaru, Japan Hokkaido Pref.	**12 080** 7 276 2 911		**1975** Onomichi Zosen K.K.—Onomichi (270) 163,02 (BB) 21,04 6,097 149,99 21,01 13,80 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** 594P Bow door/ramp Stern door/ramp B.11 361	MAN V18V52/ 2 Vee Oil 4SA each 18Cy. 520 × 550 sr geared sc. shafts 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Yokoham Gen 3 × 1100kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 638,0t (hvf)-116,0pd 25,25k
7377749 9HVC2 2073 Df Esd Gc Pfd Rdr RT	**NEW VENTURE** ex Lapu-Lapu II-88 ex Cys Guardian-85 **New Venture Shipping Co. Ltd.** Valletta Malta	**19 048** 12 259 29 812 T/cm 43,7	AB	**1975** Kasado Dock Co. Ltd.—Kudamatsu (287) 184,77 (BB) 28,05 9,349 174,00 28,00 14,99 P 9,8 F 11,6 1 dk rf nil Bow/CM 92 Diam. 0,350	**M Tanker** CBT 12 Ta ER L.(oil) 43 615 HeCls. BC 2 Cargo pumps total 3 000T/hr	Mitsubishi 8UEC65/13 Oil 2SA 8Cy. 650 × 1350 12 800bhp (9 415kW) Ube Industries Ltd. Ub Gen 2 × 540kW 440V 60Hz a.c. Fuel 169,5t (d.o.) 2 446,5t (hvf)-38,5pd 15k
7534634 WYT9914 565816 RTv SatCom 1500414 NEWV	**NEW VENTURE** **Northland Producers Inc.** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc.—Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
8217063 JM5126 126945 Esd Gc Rdr RTv	**NEW YAMATO** **Hankyu Ferry K.K.** Kobe, Japan Hyogo Pref.	**11 919** — 4 999		**1983** Kanda Zosensho K.K.—Kawajiri (277) 173,01 (BB) 26,83 6,181 166,02 26,81 9,02 2 dks	**TM Passenger/RoRo Cargo/Ferry** 436bth 375dk P Bow door & ramp Stern door/ramp Cargo Width 2,00 Clear height 4,20 Cars 133 Lorries 136	MAN 12V52/ 2 Vee Oil 4SA each 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shafts 24 000bhp (17 653kW) Mitsubishi Heavy Industries Ltd. Yokoham Gen 2 × 1300kW 2 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 2 aft Fuel 58,0t (d.o.) 360,0t (hvf)-33,0pd 21k
7926540 WVDG 648935 Df Esd Gc Pfd Rdr RT AMVER	**NEW YORK** **Second Tug Barge Corp.** Wilmington, De United States of America	**1 443** 981 —	AB	**1983** Halter Marine Inc.—Chickasaw, Al (924) 40,75 9,911 37,72 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 22331 gross tons barge of same name)	Enterprise DMRV-16 2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, C Gen 2 × 962kW 15,5k
7437068 WZH4694 539474 Df Esd Gc Pfd Rdr RT	**NEW YORK** **United New York & New Jersey Sandy Hook Pilot's Benevolent Association** New York, NY United States of America	**779** 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 200kW Fuel 117,0t (d.o.)
8416126 8JGU 125353 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201264 IJGU AMVER	**NEW YORK HIGHWAY** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	*45 706* *13 711* 13 684 T/cm 42,5	NK	**1985** Oshima Shipbuilding co. Ltd.—Nagasaki (10087) 180,02 (BB) 32,24 9,019 170,01 32,20 15,47	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 16,00 W 4,00 Quarter stern door/ramp (s) L 30,90 W 5,50 SWL 51 Clear height 5,10 Cars 4901 Lorries 135 TEU 102 C. 102/20'	Sulzer 7RTA5 Oil 2SA 7Cy. 580 × 1700 13 440bhp (9 886kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 700kW a.c. Thw. thrust Contr. pitch propeller fwd Fuel 241,0t (d.o.) 2 349,0t (hvf)-36,0pd 18,25k
8408856 3EIP3 14972-85 Df Esd Gc Rdr RTv SatCom 1330402 WDPC AMVER	**NEW YORK SENATOR** ex Scandutch Luzon-88 ex Andra I-87 ex Arosia-86 ex World Peace-85 **Syrius Shipping Corp. Inc.** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Panama Panama	*22 667* *13 903* 33 860	AB	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (364) 187,61 (BB) 28,45 13,101 178,01 28,41 18,62 F 12,8 1 dk rf nil	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.42 951 TEU 1552 C.Ho 914/20' (40') C.Dk 638/20' (40') 10 Ha (stl) ER	B&W 6L70M Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine Manufacturing Co. Ltd. Uls
7728716 WSKD 628783 Df Esd Gc Pfd Rdr RTv SatCom 1501610 WSKD AMVER	**NEW YORK SUN** **New York Sun Shipping Co.** Sun Transport Inc. Wilmington, De United States of America	**18 503** 12 283 31 382 T/cm 44,0	AB	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (676) 186,54 (BB) 27,49 11,218 176,79 27,46 15,09 F 17,7 1 dk rf nil Bow/CM 93 Diam. 0,310 MH 1,5	**M Tanker** Replenishment SBT 14 Ta ER 6 Cargo pumps total 2 785T/hr	Sulzer 6RND7 Oil 2SA 6Cy. 760 × 1550 14 200bhp (10 445kW) Mitsubishi Heavy Industries Ltd. Ko Gen 1 × 1000kW a.c. 2 × 700kW a.c. 15,5
8629761 D8GM MSR-8 54075 Rdr RT	**NEW YOUNG JIN** **Korea Tacoma Marine Industries Ltd.** Masan South Korea	**117** — 25	KR	**1985** Korea Tacoma Marine Industries Ltd—Masan 32,70 - 1,160 30,00 6,00 3,18 B 22,5 1 dk rf nil	**TM Ferry** —dk P	General Motors 2 Oil 4SA each 12Cy. 108 × 127 956kW (1 300bhp) Detroit Diesel Eng. Co. Detroit, Gen 1 × 40kW 1 × 40kW 445V d.c.
7814058 8LXU 118562 Esd Gc Rdr RT	**NEW YUKARI** **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Japan Hokkaido Pref.	**14 299** — 5 631		**1979** Koyo Dockyard Co. Ltd.—Mihara (830) 191,80 29,44 6,776 181,01 29,41 9,02 2 dks	**TM RoRo Cargo/Ferry** 870P Bow door & ramp L 7,50 W 6,00 SWL 40 Stern door/ramp L 7,50 W 6,00 SWL 40 Lane Length 2582 Cargo Width 3,60 Clear height 4,20 Cars 85 Lorries 189 Mchy.aft	MAN 16V52/ 2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared to sc. shafts 32 000bhp (23 538kW) Mitsubishi Heavy Industries Ltd. Yokoham Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 212,0t (d.o.) 838,0t (hvf)-100,5pd 22,5
7509160 ZMSM 395124 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NEW ZEALAND MARINER** ex Ulanga-85 ex Gulf Clipper-78 Launched as Ulanga **NWS 9 Ltd.** Cunard Ellerman Shipping Services Ltd. Wellington New Zealand	**10 991** 7 139 13 880	GL	**1977** Howaldtswerke-Deutsche Werft—Hamburg (101) 144,86 22,05 9,016 135,01 22,03 12,29 F 9,8 2 dks	**M Container Ship** Fixed-guides 4 Cell. Ho 15,7 28,0 28,0 27,8 ER HeCls. B TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	MAN 12V52/ Vee Oil 4SA 12Cy. 520 × 550 reduction geared sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 1 × 500kW 2 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd 18,5
7417587 VREI 380007 Df Esd Gc Pfd Rdr RTv SatCom 1477306 AMVER	**NEW ZEALAND PACIFIC** ex Tui-89 ex New Zealand Pacific-89 **NWS 9 Ltd.** Cunard Ellerman Shipping Services Ltd. Hong Kong Hong Kong (British)	*43 704* *21 228* 38 642	✠**100A1** CS 9/88 Container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 687,5/81,0U3 FN 12815	**1978**-9 Bremer Vulkan A.G.—Bremen-Vegesack (1008) 248,60 (BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.67 138 TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl)	MAN K8SZ90/16 2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) Bremer Vulkan A.G. Bremen-Veges 2 AuxB (ex.g) & rcv 9kgf/cm² (8,9bar) AuxB (o.f.) 8,5kgf/cm² (8,4bar) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd 23

8118396 OUWD4 D-33287 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1610436 AMVER	**NEW ZEALAND REEFER** **Frigg Shipping Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	8 011 4 525 8 657	100A1 SS 11/87 LMC Lloyd's RMC EL Y 522,5/46,0U3 FN 4329 (NK)	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (314) 142,40 (BB) 19,84 8,616 134,00 19,80 12,50 1 dk rf 200 6BH to U Tdk 4 U Tdk side openings in way of each hold ;p only WB897.3T	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER In.11 043 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 5 958kW (8 100bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB(c) (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd 17,25kn
6708173 ZDBF2 191879 Df Esd Gc Rdr RT	**NEWARK** ex BP Endeavour-87 **Ark Shipping Co.** Dilmun Marine Services Gibraltar Gibraltar (British)	**12 515** 8 421 19 813 T/cm 32,0	✠**100A1** CS 9/85 oil tanker ((cc)) ✠**LMC** EL it 2$\frac{7}{16}$"U2 FN 5558	**1967**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (76) 170,85 22,46 9,405 161,55 22,41 11,99 P 34,8 F 19,2 1 dk rf 102 15BH WB564t	**M Tanker** Oil Chemical Stern disch. 33 Ta ER L.27 955 HeCls. BC 4 Cargo pumps total 1 660T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 5 517kW (7 500bhp) Commonwealth Govt. Engine Works Melbourne, Victoria WTAuxB 314lbf/in^2 (21,7bar) AuxB (o.f.) 145lbf/in^2 (10,0bar) AuxB (ex.g) 300lbf/in^2 (20,7bar) Gen 2 × 550kW 1 × 200kW 415V 50Hz a.c. Fuel 1 254,0t (d.o.)-32,0pd 14kn
8212714 WPKS 665789 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1504735 WPKS AMVER	**NEWARK BAY** ex Utah-88 ex Irene D-88 ex American Utah-87 **Sea-Land Service Inc.** New York, NY United States of America	*57 075* *18 995* 58 869	AB (KR)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4011) 289,52 (BB) 32,31 12,675 279,00 32,22 21,49 P 14,1 B 9,5 F 20,8 1 dk rf nil	**M Container Ship** Fixed-guides 11 Cell. Ho 12,4 26,0 26,0 12,2 26,0 12,2 26,0 27,5 24,4 25,8 ER 13,2 TEU 4258 C.Ho 1232/40' (20') C.Dk 897/40' (20') incl. 146 ref C. 17 Ha (stl) ER 1 Ha (stl) 34 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer 7RLB90 Oil 2SA 7Cy. 900 × 1900 28 000bhp (20 596kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 1000kW 1 × 300kW 480V 60Hz a.c. Fuel 950,0t (d.o.) 6 370,5t (hvf)-73,5pd 19,1kn
7113260 H9MM 11118-81 Df Esd Gc Rdr RT AMVER	**NEWAYS** ex Maris Huntsman-81 ex Ragna Gorthon-78 **Neways Transport Corp. S.A.** Panama Panama	**35 285** 26 677 69 889 T/cm 70,0	✠**100A1** SS 3/87 strengthened for heavy cargoes, Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 ✠**LMC** **(UMS)** EL Ot 3$\frac{7}{16}$"U2 FN 11946	**1972**-8 R.O. Brodogradiliste "3 Maj"—Rijeka (531) 243,75 (BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 8 Ha (stl) (13,6 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd 15,5kn
7007461 ZHFG7 706884 Df Esd Gc Pfd Rdr RTm/v	**NEWBRIDGE** ex Nina Lupe-85 ex Bulkem Liner-80 **Bridge Shipping Co. Ltd.** Dilmun Marine Services Georgetown Cayman Islands (British)	**1 541** 1 113 2 936	100A1 SS 7/88 oil tanker LMC EL P 440,0/36,0U2 FN 1629 (GL) (NV)	**1970** Kristiansands M/V A/S—Kristiansand S. (214) 93,83 12,60 4,871 89,11 12,55 5,72 P 26,0 F 19,2 1 dk rf 196 len 71 7BH WB887T incl. 298T in TwD tanks	**M Tanker** 15 Ta ER L.(oil) 3 529 HeCls. C	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 2 100bhp (1 545kW) Atlas-MaK Maschinenbau Kiel 2 AuxB (o.f.) 8,9kgf/cm^2 (8,8bar) Gen 1 × 300kW 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller Fuel 280,5t-7,5pd 12,5kn
7436997 WC7622 260008	**NEWCASTEL** ex William S. Bell ex Minn ex Yankee ex Mary T. Tracy ex Seaval ex Navajo **Tug Killarney Inc.** Cincinnati, Oh United States of America	**146** 64 —		**1950** Alexander Shipyards Inc.—New Orleans, La *24,91* 7,62 24,92 3,33 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
7353614 3EDK7 19017-PEXT Df Esd Gc Pfd Rdr RT	**NEWCASTLE CITY** ex Coral Sea-89 ex Transocean Carrier-86 ex Fairwest-82 **Newton Shipping Co.** Blue Flag Navigation Ltd. Panama Panama	**9 467** 6 262 16 486	AB	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (813) 152,74 22,26 8,960 140,01 22,20 11,99 1 dk rf 102 conv Bulk Carrier 80 conv Vehicles Carrier 87	**M Bulk Carrier** Vehicles Cars 1700 4 Ho ER G.20 982 B.19 765 4 Ha (stl) ER	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 264kW 14,5kn
5250363 KYVJ 250029 Df Esd Gc	**NEWCASTLE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5250375 GVIF 302420 RT	**NEWCLOSE** **John William Charles Gallop** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk conv General Cargo Barge —	**TM Passenger Ship** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	Kelvin 30bth P 2 Oil 4SA each 3Cy. 152 × 229 132bhp (97kW) E made48 fitted60 Bergius Co. Ltd. Glasgow Fuel (d.o.) 8kn
7031321 Df Esd	**NEWEBE II** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7026455 Df Esd	**NEWEBE IV** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 24,80 6,81 2,302 22,31 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9,5kn
7024067 Df Esd Gc RT	**NEWEBE IX** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7031333 HO6011 Df Esd	**NEWEBE V** **Continental Seafoods Inc.**	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
7031345 Df	**NEWEBE VII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7031357 Esd RT	**NEWEBE VIII** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois

8712441 VB5326 809095 Rdr RT	**NEWFOUNDLAND ALERT** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**552** 238 220	 GL	**1988** Marystown Shipyard Ltd.—Marystown, Nfl. (41) 38,00 10,24 4,200 32,80 10,06 6,81 2 dks	**M Fishing** Side-fishing Drift-net Ref Ice strengthened In.300	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 916kW (1 245bhp) Kloeckner Humboldt Deutz Gen 1 × 440kW 1 × 190kW 220/440V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	SBV6M Koe 11,5
8712453 VB5227 809098 Rdr RT	**NEWFOUNDLAND ARROW** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**552** 286 290	 GL	**1988** Marystown Shipyard Ltd.—Marystown, Nfl. (42) 38,00 10,24 4,003 32,80 10,06 6,81 2 dks	**M Fishing** Side-fishing Drift-net Ref Ice strengthened In.300	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 916kW (1 245bhp) Kloeckner Humboldt Deutz Gen 1 × 440kW 1 × 190kW 220/440V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	SBV6M Koe 11,5
8803719 VONB 811343 Rdr RT	**NEWFOUNDLAND BOUNTY** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**808** 359 318	 GL	**1989** Marystown Shipyard Ltd.—Marystown, Nfl. (43) 42,00 4,300 36,11 11,00 6,70	**M Fishing** Stern Trawler Ref Ice strengthened In.320	Deutz Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 155kW (1 570bhp) Kloeckner Humboldt Deutz Gen 1 × 1060kW 440V a.c. Controllable pitch propeller	SBV9M Koe 13,5
8803721 VOMX 811354 Df Esd Gc Rdr RTm/h/v SatNav CollRdr	**NEWFOUNDLAND BREAKER** **Fishery Products International Ltd.** St. John's, Nfl. Canada	*799* *362* 275	 GL	**1989** Marystown Shipyard Ltd.—Marystown, Nfl. (44) 42,02 11,40 4,301 36,60 11,02 6,70	**M Fishing** Stern Trawler Ref Ice strengthened In.320	Deutz Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 155kW (1 570bhp) Kloeckner Humboldt Deutz Gen 2 × 440kW 1 × 180kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 137,0t (d.o.)	SBV9M Koe 11,5
8803733 811370 Df Esd Gc Rdr RTm/h/v SatNav CollRdr	**NEWFOUNDLAND BREEZE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	*799* *362* 275	 GL (Class cont.)	**1989** Marystown Shipyard Ltd.—Marystown, Nfl. (45) 42,02 11,40 4,301 36,60 11,02 6,70	**M Fishing** Stern Trawler Ref In.320	Deutz Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 155kW (1 570bhp) Kloeckner Humboldt Deutz Gen 2 × 440kW 1 × 180kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 137,0t (d.o.)	SBV9M Koe 11,5
7382859 VY3576 802281 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND CHALLENGE** ex Harvest Star-86 ex Varberget-82 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**605** 307 —	 (NV)	**1974** Storviks M/V A/S—Kristiansund N. (62) 46,51 9,00 4,560 39,81 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 99kW 220V 50Hz a.c. Fuel (d.o.)	8M451 K
6722014 VOLQ 329037 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND EAGLE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 394 —	 ✠Classed LR until 15/3/84	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Deutz Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 2 145bhp (1 578kW) NE 86 Kloeckner Humboldt Deutz West Germa	SBV9M
6723850 VCLL 329062 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND HAWK** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 394 —	 ✠Classed LR until 15/3/84	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Deutz Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 145bhp (1 578kW) NE 84 Kloeckner Humboldt Deutz Emy. propulsion by motoring M.E. driven generato Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller	Ko
6727399 VGFT 329070 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND KESTREL** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**835** 395 —	 ✠Classed LR until 15/3/84	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152	**M Fishing** Stern Trawler	Ruston Oil 4SA 6Cy. 318 × 368 sr geared to sc. shaft 1 470bhp (1 081kW) Ruston & Hornsby Ltd. Emy. propulsion by motoring M.E. driven generato Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller	Linc
7393652 VOKK 803750 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND LYNX** ex Nororn-87 Launched as Oceanic **Moore Equipment Ltd.** Fishery Products International Ltd. St. John's, Nfl. Canada	*1 314* *533* 599	 NV	**1975** Fiskerstrand Verft A/S—Alesund (26) 54,13 10,52 4,642 45,57 10,49 7,01 2 dks rf 1003	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Deutz Oil 4SA 6Cy. 370 × 400 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Gen 1 × 340kW 2 × 165kW 380V 50Hz a.c. Fuel (d.o.)	RSBV6M5 Ko
8915782	**NEWFOUNDLAND OTTER** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**2 269** 1 277 375	 GL (Class cont.)	**1990** Moss Rosenberg Verft A/S—Moss ((141)) 60,03 (BB) 5,300 52,81 14,01 7,01	**M Fishing** Trawler Shrimp-trawl	Deutz Oil geared to sc. shaft 2 942kW (4 000bhp) Kloeckner Humboldt Deutz West Germa Gen 2 × 756kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 450,0t (d.o.)	12
6510332 GPYH 304197 Rdr RTm	**NEWFYNE** ex Glenfyne-88 **James John George Newlands** Glasgow United Kingdom	**200** 100 253	 ✠Classed LR until 12/4/88	**1965**-4 Scott & Sons (Bowling) Ltd.—Bowling (432) 33,33 7,29 2,674 30,59 7,01 2,75 P 8,3 RFD 5,5 1 dk RW rf 25 BK 127	**M General Cargo** 1 Ho 17,6 ER G.354 B.339 1 Ha (13,8 × 4,2) ER 1W Der 1(3)	Alpha Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederiksha Gen 2 × 5kW 250V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)	9,5
7325320 402505 D 489 Esd Pfd Rdr RT	**NEWGRANGE** ex Deo Volente-87 **Seamus Connolly** Dublin Irish Republic	**204** 85 —		**1973** Van Goor's Schps. & Mach.—Monnickendam (653) 34,70 7,27 7,19 3,84 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	De Industrie Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d	84
7025346 ZHFF7 711054 Esd Pfd Rdr RT	**NEWLYN** ex Faiza-85 **Highland Enterprises Ltd.** Janana Trading Co. Georgetown Cayman Islands (British)	**910** 622 1 486	**✠100A1** SS 11/87 oil tanker **✠LMC** EL m 1¼"U2 FN 1041	**1970**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (367) 70,11 12,04 3,474 65,23 11,96 3,99 P 16,8 RAD 15,3 RFD 11,3 F 11,6 1 dk rf nil 8BH WB147t incl. DTf95t	**M Tanker** 11 Ta ER L.(oil) 1 905	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 2 × 56kW 1 × 32kW 380V 50Hz a.c.	Ko

NEWMAN ex Newham-90 **Pacific Forex Maritime Corp.** Seatrade Shipping N.V. San Lorenzo Honduras	**2 175** 983 2 423	✠**100A1** SS 3/89 sludge carrier ✠**LMC** EL s 1$\frac{3}{16}$"U2 FN 1731	**1966**-10 Caledon SB. & Eng. Co. Ltd.—Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	Ruston 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
NEWPORT **Manson Construction & Engineering Co.** Seattle, Wa United States of America	**2 859** — —		**1983** Nichols Bros. Boat Builders Inc.—Freeland, Wa (67) 5,138 80,78 16,48 6,71 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 107 993	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 total 2 000bhp (1 471kW) driving gen. connected to elec. motor General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd
NEWPORT ex Port Jervis-45 **Red Star Towing & Transportation Co. Inc.** New York, NY United States of America	**173** 115 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, Wi Fuel 76,0t 10kn
NEWPORT **Associated British Ports** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58	**1956**-3 W. J. Yarwood & Sons Ltd.—Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Polar Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10kn
NEWQUAY ex Fareeda-85 **Quay Shipping Co.** Dilmun Marine Services Georgetown Cayman Islands (British)	**909** 620 1 510	✠**100A1** SS 3/88 oil tanker ✠**LMC** EL M 1¼"U2 FN 1041	**1970**-4 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (368) 70,11 12,04 3,474 65,23 11,96 3,99 P 16,8 RAD 15,3 RFD 11,3 F 11,6 1 dk rf nil 8BH WB147t incl. DTmf95t	**M Tanker** 11 Ta ER L.(oil) 1 905	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 1 × 32kW 380V 50Hz a.c. 11,5kn
NEWSTART ex Suntar-90 **Progresso Compania Naviera S.A.** Uninav Ltd. San Lorenzo Honduras	**2 570** 1 524 4 016	HR (RS)	**1962** ....Leningrad 120,00 15,04 4,350 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
NEWTON ex Full Moon-88 ex Kenkon Maru-83 Launched as Banff **Newton Maritime S.A.** Monrovia Liberia	**10 579** 6 845 19 158 T/cm 29,2	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (357) 148,20 (BB) 22,92 9,627 140,00 22,86 13,00 P 29,6 F 11,0 1 dk	**M Bulk Carrier** G.23 884 B.23 082 4 Ha (stl) (12,1 × 9,6) (16,4 16,4 16,4 × 11,2) ER 2W Cr 2(25) Der 1(22) 1(15)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 5 811kW (7 900bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 340kW 450V 60Hz a.c. 13,75kn
NEWTON **Deltatanker S.r.l.** Palermo Italy	**1 804** 1 009 3 162	(BV) (RI)	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (stl) cyl horizontal ER L.(gas) 2 111	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Soc. Espanola de Const. Nav. Bilbao Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75kn
NEWTON ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston Jamaica	**304** 128 —		**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Imperial Oil 4SA 6Cy. 380 × 485 600bhp (441kW) NE 41 Atlas Imperial D.E. Co. Oakland, Ca
NEWTOWN CREEK **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 557** 1 564 —	(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	Cooper Bessemer 2 Oil 4SA each 6Cy. 394 × 559 3 000bhp (2 207kW) Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 150kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 150,5t
NEWTYNE ex Hakko Athena-89 **Tyne Shipping Co. Ltd.** Dilmun Marine Services Gibraltar Gibraltar (British)	*4 026* *2 121* 6 703	**100A1** oil or molasses tanker **LMC** EL V 495,0/42,0U3 FN 2465 (NK)	**1983** K.K. Taihei Kogyo—Akitsu (1632) 107,63 (BB) 7,006 98,61 16,51 8,51 P 28,8 F 13,0 1 dk 8BH WB939T	**M Tanker** Oil Molasses SBT DB 10 Ta ER L.7 638	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made83 10kgf/cm² (9,9bar) Gen 2 × 240kW 350V 60Hz a.c. Fuel 148,0t (d.o.) 726,5t (hvf)-14,5pd 13kn
NEYTRON **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	RS	**1987** .............U.S.S.R. 54,82 - 4,140 50,30 10,15 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
NEZABUDKA ex Salavat-90 **Katran Shipping** Honduras	T.Mk **6 005** 3 048 — **9 151** 4 987 12 460	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B43/07) 154,84 20,25 7,930/8,940 151,31 20,22 11,84 2 dks RW	**M General Cargo** Ice strengthened 3 Ho ER 2 Ho G.18 659 B.17 747 5 Ha (stl) (8,2 × 7,1) (12,8 16,3 × 8,3) ER (14,6 × 8,3) (10,6 × 6,8) 18W Der 1(60) 4(10) 12(5) 2(1,5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Poznan Fuel 366,5t (d.o.) 936,0t (hvf) 18kn
NEZHA ex Cap Juby I-85 Launched as Cieisa VI **Corporation des Peches du Nord S.A. SIC I.M.E.** Casablanca Morocco	**280** 125 170	BV	**1977** Const. Nav. Santodomingo—Vigo (433) 29,21 7,52 3,701 26,73 7,51 5,41 1 dk	**M Fishing** Stern Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Hijos de J. Barreras S.A. Spain Fuel 115,0t (d.o.) 10,75kn
NFT RESURRECTION **K.F.V. Fisheries (Qld) Pty. Ltd.** *Townsville, Queensland* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (176) 22,59 6,25 2,945 21,37 6,23 3,79 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
NGAHUE **Port of Wellington (1988) Ltd.** Wellington New Zealand	**309** 101 —	✠**100A1** CS 8/87 tug ✠**LMC** EL (G) 165,0/26,0U1 FN 407	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,16 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	Ruston 2 Oil 4SA each 6Cy. 254 × 305 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers

7010846 Df Esd Gc Rdr RTh/v	**NGAMARU III** ex Niugini Kula-89 ex John Burke-85 **National Shipping & Chartering Ltd.** Avatiu New Zealand	**1 464** 727 2 181	✠**100A1** CS 5/85 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C ✠**LMC** **UMS** EL Q 1½"U2 FN 1380	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	English Electric 2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared to sc. shafts 3 520bhp (2 589kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Wa Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.)
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Westgate Transport Ltd.** Wellington New Zealand	**923** 318 —	✠Classed LR until 6/88	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,22 4,05 1 dk RW rf nil	**TM Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	Niigata 2 Oil 4SA each 6Cy. 180 × 240 reverse reduct geared to sc. shafts 904kW (1 229bhp) NE 2/85 Niigata Eng. Co. Ltd. Gen 2 × 110kW 200/240V 50Hz a.c. Directional thrust propellers fwd
8415483 VM2828 RT	**NGERIN** **Government of State of South Australia (Department of Fisheries)** *Port Adelaide, S.A.* Australia	**157** — —		**1985** Spencer Engineering Pty. Ltd.—Whyalla, S.A. (107) 19,87 7,78 19,03 7,17 3,38 1 dk	**M Research/Fishing** Side Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc shaft 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detr
8022250	**NGON MIN** **Government of The Union of Myanmar** Yangon Union of Myanmar	**125** — —		**1981** Yokohama Yacht Co. Ltd.—Yokohama (783) 26,50 9,25 22,00 9,01 2,11 1 dk	**TM Fire-fighting Vessel**	Mitsubishi 2 Oil 4SA each 6Cy. 145 × 160 760bhp (559kW) Mitsubishi Heavy Industries Ltd. Sagam
7228144 9VCW 384046 Df Esd Gc Rdr RT	**NGS HARVEST** ex Alta-89 ex Valle de Orduna-81 **Ngship Management Pte. Ltd.** Singapore Singapore	**5 326** 3 448 9 247	✠**100A1** SS 3/88 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL (X) 2"U2 FN 3355	**1973**-4 Ast. de T. Ruiz de Velasco—Bilbao (114) 133,38 (BB) 18,06 7,582 123,73 18,01 9,10 P 24,7 Trunk 78,4 F 12,8 1 dk rf nil DK fwd NS 6BH WB3148t incl. DTf187t Topside tanks in holds 1683t	**M Bulk Carrier** Mchy.aft Der 2(16) 3(35)	Werkspoor Oil 4SA 9Cy. 410 × 470 4 720bhp (3 472kW) Fabrica de San Carlos S.A. San Fern Gen 4 × 152kW 380V 50Hz a.c.
7211787 9VHX 384458 Df Esd Gc Pfd Rdr RT	**NGS RANGER** ex Leto II-90 ex Leto-82 ex Leto I-81 ex Mahogany Venture-80 ex Tiong Yung-79 **NGS Container Lines Pte. Ltd.** Singapore Singapore	*6 293* *4 367* 9 512	AB BV	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER Cr 1(25) 1(20)	B&W Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Sakurajima Works, O Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t
5099161 3EJD 6094-75 Df Rdr RT	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Compania Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084		**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Hanshin Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Hanshin Nainenki Kogyo
7603605 Rdr	**NGURU** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**224** 68 408	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tate Gen 2 × 36kW
5412739 10044 RTh/v	**NGUVU** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**289** — —	✠Classed LR until 3/7/81	**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 368 × 483 with Twiflex couplings & sr reverse geared to sc. shafts Crossley Bros. Ltd. Manch Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
8222147 5ZWP 10073 Esd Rdr RT	**NGUVU II** **Kenya Ports Authority** Mombasa Kenya	**362** 103 203	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2(a) FN 458 **REPAIRS REQUIRED — CLASS SUSPENDED 21/12/90**	**1984**-4 Ferguson-Ailsa Ltd.—Troon (561) 36,00 10,29 3,514 32,21 9,76 4,45 Ba 12,5 RFD 5,5 1 dk rf 495 5BH WB55T	**TM Tug** Fire-fighting	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 with clutc flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-W Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd
8114273 3WCT Df Esd Gc Pfd Rdr RT	**NGUYEN DU** ex Sensho Maru-90 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**1 469** 1 047 3 739	NK	**1981** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1488) 84,26 5,863 78,01 14,51 6,00 2 dks	**M General Cargo** G.7 164 B.6 630 2 Ha (stl) (10,5 26,5 × 9,9) ER Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 450V 60Hz a.c. Fuel 39,5t (d.o.) 244,5t (hvf)
5250533 XVGJ Df Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**3 070** 1 586 4 674		**1922** At. & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** 8W Der 1(40)	OSD T 3Cy. 549 908 & 1499 x 1051 At. & Ch. de la Loire St. Fuel 366,0t (c)
8006880 XYPT 1762 Esd Gc Rdr RTm	**NGWAY PALEI** ex 703-83 **Myanma Five Star Line** Yangon Union of Myanmar	**541** 265 750	✠**100A1** SS 7/90 ✠**LMC** ✠**Lloyd's RMC** EL H 302,5/22,0U2 FN 596	**1981**-5 Richards (Shipbuilders) Ltd.—Great Yarmouth (551) 44,00 9,43 3,612 38,99 9,40 5,87 Ba 11,0 F 4,3 1 dk rf nil 4BH WB117T	**M Refrigerated Cargo** 2 Ho 13,3 11,6 ER In.702 2 Ha (each 2,9 × 2,5) ER Der 2(1,5-3)	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction ge to sc. shaft 701bhp (516kW) Mirrlees Blackstone (Stamford) Ltd. Sta Gen 3 × 72kW 1 × 15kW 400V 50Hz a.c. Fuel 70,0t (d.o.)-3,5pd
7621097 XVLM Gc Rdr RT	**NHA BE 1** ex Seiho Maru No. 2-86 **Vietnam Petroleum Water Transportation Co.** Saigon Vietnam	**1 582** 1 056 3 580		**1976** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (127) 82,00 13,03 5,801 75,01 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Gen 2 × 180kW 450V 60Hz a.c. Fuel 50,0t (d.o.) 170,0t (hvf)-8,0pd
7705192 XVLN Esd Rdr RT	**NHA BE 2** ex Himetoku Maru **Vietnam Petroleum Water Transportation Co.** Saigon Vietnam	**995** 751 2 550		**1977** Hakata Zosen K.K.—Hakata (170) 5,201 72,01 12,51 5,52 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Taka
7821489 XVLQ Esd Gc Rdr RT	**NHA BE 3** ex Tatsumiya Maru No. 5 **Vietnam Petroleum Water Transportation Co.** Saigon Vietnam	**2 564** 1 206 4 793	NK	**1979** Imabari Zosen—Imabari (382) 97,69 5,900 92,03 16,51 6,51 P 25,3 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 859	Hanshin Oil 4SA 6Cy. 500 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Gen 3 × 280kW 445V 60Hz a.c. Fuel 40,0t (d.o.) 150,0t (hvf)-12,5pd
7335715 XVJR Gc Rdr RT	**NHA RONG** ex Kyoriki Maru No. 13-84 **Saigon Shipping Co.** Saigon Vietnam	**499** 295 1 503	(NK)	**1971** Higaki Zosen K.K.—Imabari (125) 61,57 10,52 4,563 60,00 10,49 6,66 1 dk	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Makita Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Makita Tekkosho Taka Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd

NHA TRANG I ex Jangkarmas ex Suzu Maru No. 5-82 **P.T. Jangkar Mas Permata**	**482** 324 1 580		**1971** Yamanaka Zosen K.K.—Namikata (81) 65,89 4,471 60,00 10,51 6,05 2dks	**M General Cargo** G.2 479 B.2 171 1 Ha (35,2 × 7,0) ER	Niigata Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan 11,5kn
NHA TRANG 6 ex Tung Ho 1-88 ex Tawanui-73 **Government of The Socialist Republic of Vietnam** Vietnam	**853** 401 1 138	✠Classed LR until 2/85	**1959**-5 Schps. "Hoogezand" J. Bodewes —Hoogezand (89) 63,86 10,11 4,128 57,00 9,76 4,73 P 18,0 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 34,8 ER Der 2(5) 4(2)	De Industrie Oil 4SA 8Cy. 305 × 460 1 000bhp (736kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 40kW 220V d.c. Fuel (d.o.)
NHAT LE ex Maravillano 1-78 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**3 266** 2 305 5 924	(NK)	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW Fuel 567,0t-13,0pd 12,75kn
NHAT TAO ex Vinh Long ex Niitaka Maru No. 3-69 **Vietnam Petroleum Water Transportation Co.** Saigon Vietnam	**404** 235 711	(BV)	**1965** Kishimoto Zosen—Kinoe (185) 43,77 8,03 3,703 40,01 8,01 4,02 1 dk	**M Tanker** 6 Ta ER L.(oil) 834	Kanegafuchi Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Kanegafuchi Nainenki Tokyo Gen 1 × 35kW 24V d.c. Fuel (d.o.) 10,5kn
NHAVA **Nhava Sheva Port Trust** Bombay India	*320* *96* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 413 IRS (Class cont.)	**1989**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (283) 33,00 9,82 2,901 30,50 9,50 4,02 1 dk rf 250 5BH WB64T	**TM Tug** Tractor	MAN 12V20/27 2 Vee Oil 4SA each 12Cy. 200 × 270 dr geared to sc. shafts MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 90kW 415V 50Hz a.c.
NHUNDIAQUARA **Government of The Federative Republic of Brazil (Departamento de Estradas de Rodagem Parana)** Paranagua Brazil	*102* *49* 94		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (185) 40,01 15,19 1,201 35,36 15,00 2,01 1 dk	**TM RoRo Cargo/Ferry** 97dk P	Mercedes Benz OM355 2 Oil 4SA each 6Cy. 128 × 150 360bhp (265kW) Mercedes Benz Argentina S.A. Buenos Aires
NIAGA ENERGI I ex Golden Navigator II-90 ex Sunny Emblem-89 ex Hassho-86 ex Hassho Maru-84 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**3 221** 2 089 5 962	NK NV	**1979** K.K. Taihei Kogyo—Akitsu (1337) 101,00 6,860 94,01 16,03 7,10 P 22,6 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.6 528	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 2 648kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 450V 60Hz a.c. 12,75kn
NIAGA FERRY I **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**450** 157 270	KI	**1987** P.T. Dok & Galangan Kapal "Nusantara" —Tanjung Priok (09) 46,00 1,582 38,99 11,99 3,00 2 dks	**TM RoRo Cargo/Ferry** 400dk P Stern door/ramp L 7,00 W 6,00 SWL 16 2 Bow door/ramp L 7,00 W 6,00 SWL 16 Lane Length 40 Lorries 18	MWM TBD234V8 2 Vee Oil 4SA each 8Cy. 128 × 140 sr geared to sc. shafts 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 380V 50Hz a.c. Fuel 52,0t (d.o.)-4,0pd 8kn
NIAGA FERRY II **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	**450** 157 270	KI	**1987** P.T. Dok & Galangan Kapal "Nusantara" —Cirebon (02) 46,00 1,582 38,99 11,99 3,00 2 dks	**TM RoRo Cargo/Ferry** 400dk P Stern door/ramp L 7,00 W 6,00 SWL 16 2 Bow door/ramp L 7,00 W 6,00 SWL 16 Lane Length 40 Lorries 18	MWM TBD234V8 2 Vee Oil 4SA each 8Cy. 128 × 140 sr geared to sc. shafts 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 24kW 380V 50Hz a.c. Fuel 52,0t (d.o.)-4,0pd 8kn
NIAGA III **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**3 500** — 3 000	KI (Class cont.)	**1990** P.T. Dok & Perkapalan "Tanjung Priok" —Tanjung Priok (073) 98,00 - - - - -	**M General Cargo**	B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 4 282bhp (3 150kW) Mitsui Eng. & SB. Co. Ltd. Osaka
NIAGA XIX ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**994** 544 2 044	KI (KR) (NK)	**1974** Goko Zosen K.K.—Kitakyushu (1010) 70,01 11,23 5,563 65,69 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Fuji 6L32X Oil 4SA 6Cy. 320 × 500 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateyama 13kn
NIAGA XX ex Nina Bewa-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 540** 1 022 2 620	BV KI	**1974** Orskovs Staalskibsvaerft I/S—Frederikshavn (69) 71,48 13,01 3,760/5,684 68,87 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 64 C. 64/20' 2 Ha (stl) (each 18,5 × 8,5) ER 4W Cr 1(5) Der 2(5)	Alpha 14V23LU Vee Oil 4SA 14Cy. 225 × 300 2 030bhp (1 493kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
NIAGA XXI ex Merc Polaris-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327	KI (KR) (NK)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
NIAGA XXII ex Merc Aequator-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 299	KI (BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (19,2 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12,5kn
NIAGA XXIV ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780	KI (GL)	**1969** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 B 11,9 F 5,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 13kn

7120316 YCNS Df Esd Gc Pfd Rdr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 435** 977 2 620	BV KI (GL)	**1972** Orskovs Staalskibsvaerft I/S—Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Alpha-Diesel A/S Frederiksh Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd	12V23L
7300772 YCQM Df Esd Rdr RTm/h/v	**NIAGA XXX** ex Pep Nautic-80 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **509** 354 1 395	KI (BV)	**1973** Sonderborg Skibsvaerft A/S—Sonderborg (68) 70,28 (BB) 13,03 3,563 66,00 13,01 5,12 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederiksh Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.)	10V2
7105706 YCSE Df Esd Rdr RTm/h/v	**NIAGA XXXI** ex Prinsenwal-80 ex Prinsenbeek-79 ex Jettie-72 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 566** 1 068 2 854	KI (BV)	**1971** N.V. Bodewes Schps.—Martenshoek (509) 81,41 12,02 5,601 74,50 11,92 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.3 770 B.3 535 2 Ha (stl) (each 19,2 × 8,6) ER 4W Der 4(5)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 85kW 1 × 36kW 1 × 16kW 380V 50Hz a.c. Fuel (d.o.)	8M45
7013848 YCSD Df Esd Rdr RTm/h/v	**NIAGA XXXII** ex Noordwal-80 ex Noorbeek-79 ex Timca-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 518** 952 2 860	KI ✠Classed LR until 12/12/80	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Amster Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.)	
7107443 YCUX Df Esd Gc Rdr RTm/h/v	**NIAGA XXXV** ex Benifaraig-80 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 169** 740 2 539	KI ✠Classed LR until 11/81	**1971**-11 S.A. Juliana Const. Gijonesa—Gijon (208) 86,85 (BB) 13,49 4,874 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	8TM
7032313 YCUW BXXVII/73 Df Esd Gc Rdr RTm/h/v	**NIAGA XXXVI** ex Benisalem-80 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 169** 740 2 540	KI ✠Classed LR until 11/81	**1971**-3 S.A. Juliana Const. Gijonesa—Gijon (197) 87,00 (BB) 13,49 4,871 80,14 13,31 7,50 P 14,4 F 9,5 2 dks rf 152	**M General Cargo** 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	8TM
7365916 YDEO Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 41** ex Mira-82 ex Amigo Express-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **890** 612 2 204	KI (BV)	**1974** N.V. Schps. Gebr. van Diepen—Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 reduction geared to shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.)	8M4
7211945 YDER Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 42** ex Zuidwal-82 ex Kalmarvind-79 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**1 587** 1 093 2 997	KI (BV) (NV)	**1972** Batservice Verft A/S—Arendal (576) 79,99 (BB) 13,80 5,328 74,61 13,76 6,53 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 4(10)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 430bhp (1 787kW) Alpha-Diesel A/S Frederiks Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-8,5pd	18V
7504471 YDFL 3623 Df Esd Gc Rdr RT	**NIAGA 45** ex Pia Sandved-82 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **1 143** 627 2 597	KI (BV)	**1976** Schpsw. Gebr. Suurmeyer B.V.—Foxhol (237) 79,79 13,06 5,157 72,50 13,01 7,50 2 dks	**M General Cargo** Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) West Ger Fuel (hvf)	8M4
7432458 YEFY Df Esd Gc Pfd Rdr RT	**NIAGA 46** ex Pegasus Hope-89 ex Oms Fortune-88 ex Hi-Speed-88 ex Julian-87 ex John Lu-86 ex Colombo Lu-77 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** P.T. Perusahaan Pelayaran Nusantara Nagah Berlian Jakarta Indonesia	**4 810** 3 084 7 900	BV KI	**1975** Watanabe Zosen K.K.—Hakata (160) 115,65 17,45 7,011 106,89 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 220 2 Ha (30,9 30,8 × 8,0) ER	Mitsubishi Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2 × 500kW 440V 60Hz a.c.	6UET45
7419781 YEGF 793+PST Df Esd Gc Pfd Rdr RT	**NIAGA 47** ex Monte Azul-89 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**4 322** 3 172 7 140	NK	**1975** Miyoshi Zosen K.K.—Uwajima (222) 107,75 17,23 7,073 99,01 17,20 8,69 P 22,3 F 8,3 1 dk	**M General Cargo** G.9 468 B.8 708 2 Ha (stl) (27,6 30,1 × 8,6) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c.	6UET45
8826486 YDEH RT	**NIAGA 48** ex Sinar Harapan I **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Samarinda Indonesia	**596** 440 —	KI	**1981** P. T. Kayumas—Samarinda 43,50 10,80 2,480 40,00 - 4,50 1 dk	**TM General Cargo Barge**	Caterpillar 2 Oil 4SA 137 × 152 1 074kW (1 460bhp) Caterpillar Inc. Gen 1 × 45kW a.c.	
7429748 YEHT 8572 Df Esd Gc Rdr RT	**NIAGA 50** ex Bua Luang-90 ex Sterling Ace-87 ex Golden Lilac-81 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**4 903** 3 211 8 410	KI NK	**1975** Setouchi Zosen K.K.—Kinoe (450) 118,01 18,04 7,235 109,99 17,99 9,10 P 23,7 F 11,5 1 dk rf 13	**M General Cargo** 2 Ho 39,3 40,5 ER G.10 942 B.10 234 2 Ha (stl) (29,9 33,0 × 8,9) ER 4W Der 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Inno Gen 2 × 200kW 445V 60Hz a.c. Fuel (hvf)	
8328252 YDIZ 6218 RT	**NIAGA 51** ex Kota Silat VI-90 ex Kota Silat IV **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**716** 385 1 000	KI	**1982** P.T. Kodja ii—Sunda Kelapa (680) 65,16 58,15 9,22 3,66 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 120 × 150 960bhp (706kW) Enterprise Engine & Foundry Co.	
8109072 YCZR 5794 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 52** ex Bahaduri-90 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**2 426** 1 355 3 566	KI (NK)	**1982** Narasaki Zosen K.K.—Muroran (1021) 91,90 14,03 5,650 84,00 14,01 6,91 P 21,4 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.4 990 B.4 666 TEU 100 C.100/20' 2 Ha (stl) (20,1 × 8,0) (20,1 × 10,2) ER Der 2(25) 2(3)	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 3 × 140kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 214,5t (hvf)-7,0pd	

7618545 Df Esd Gc Rdr RT	**NIAGA 53** ex Asean Unity-90 ex Udofe II-88 ex Tien Ann-87 ex Eastern Meteor-85 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**5 570** 3 612 8 033	BV (NK)	**1977** Setouchi Zosen K.K.—Kinoe (458) 116,08 18,04 7,454 107,02 18,00 9,50 F 9,8 2 dks	**M General Cargo** 2 Ho 40,7 36,4 ER 2 TwD G.11 739 B.11 037 TEU 210 C.Ho 122/20' (40') C.Dk 88/20' (40') 2 Ha (stl) (23,3 20,2 × 9,9) ER 4W Der 1(50) 3(22)	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 3 898kW (5 299bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 280kW 445V a.c. 13,5kn
8130849 YELN Df Esd Gc Rdr RT	**NIAGA 54** ex Goldstar-90 ex Speco Ace-87 ex Port Moresby-84 Launched as Kristina L. **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**3 901** 2 572 6 644	NK	**1982** Shinhama Dock K.K.—Anan (735) 107,42 16,44 6,862 99,90 16,40 8,41 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.8 506 B.8 009 2 Ha (stl) (27,3 28,6 × 10,0) ER Der 2(25) 2(15)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 176kW 12kn
8109058 YCZQ BA+5692 Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 55** ex Batara-90 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**2 358** 1 275 3 564	KI (NK)	**1981** Narasaki Zosen K.K.—Muroran (1019) 91,90 14,03 5,611 84,00 14,01 6,91 P 22,3 B 8,0 F 4,6 1 dk	**M General Cargo** 2 Ho ER G.5 057 B.4 727 2 Ha (stl) (20,1 × 8,0) (20,1 × 10,2) ER Der 2(25) 2(3)	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 140kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 214,5t (hvf)-7,0pd 10,5kn
8109084 YCZS Df Esd Gc Pfd Rdr RTm/h/v	**NIAGA 56** ex Bagur-90 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**2 437** 1 337 3 564	KI (NK)	**1982** Narasaki Zosen K.K.—Muroran (1022) 91,90 14,03 5,644 84,00 14,01 6,91 P 22,3 B 8,0 F 4,6 1 dk	**M General Cargo** 2 Ho ER G.4 990 In.4 667 TEU 100 C.100/20' 2 Ha (stl) ER	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 40,5t (d.o.) 214,5t (hvf)-7,0pd 10,5kn
5250595 108373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188		**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger Wind-Assisted 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Kelvin Oil 4SA 3Cy. 150 × 230 66bhp (49kW) NE 39 Bergius Co. Ltd. Glasgow Fuel (d.o.)
7742528 WYC6662 591806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	**168** 114 —		**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7408847 IBWI 1081 Df Esd Gc Pfd Rdr RTv AMVER	**NIAGARA SECONDA** ex Alderamine Seconda-90 ex Meltemi-87 ex Taifun-78 **Trasporti Marittimi Riuniti S.p.A.** Palermo Italy	*22 806* *15 966* 40 200 T/cm 49,0	RI ✠Classed LR until 10/11/88	**1976**-4 A.G. "Weser" Seebeckwerft—Bremerhaven (988) 193,02 (BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil Bow/CM 96 Diam. 0,360	**M Tanker** IGS 23 Ta ER L.(oil) 55 358 4 Cargo pumps total 4 000T/hr	MAN K6SZ78/155 Oil 2SA 6Cy. 780 × 1550 10 151kW (13 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 680kW 2 × 660kW 450V 60Hz a.c. 16kn
8826113 C-617 RT	**NIAMAT** **Bangladesh Petroleum Carriers Ltd.** Chittagong Bangladesh	**431** — 378	NK	**1985** Highspeed SB. & Heavy Eng. Co. Ltd. —Dhaka 45,02 1,688 - 10,66 2,43 1 dk rf nil	**M Tanker** L.631	Yanmar 2 Oil 530kW (721bhp) Yanmar Diesel Engine Co. Ltd. Japan
7103174 6VNV Esd RT	**NIANI** ex Zubedi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00162) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.141 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
8317837 HO3697 14904-85 Df Esd Gc Pfd Rdr RT	**NIARA** **African Offshore Shipping Inc.** Feronia International Shipping (F.I.SH) Panama Panama	*290* *87* —	BV	**1984** C.E.R.N.A.T.—Nantes (42951) 38,03 2,950 36,30 8,21 3,26 1 dk	**TM Supply Ship** Deck Cargo	Poyaud A12150SRHM 2 Vee Oil 4SA each 12Cy. 150 × 180 1 320bhp (971kW) Soc. Surgerienne de Const. Mec. Surgeres 11kn
8203787 YDIR Df Esd Gc Pfd Rdr RT	**NIAS** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 629** — 1 600	KI	**1984** P.T. Dok "Tanjung Priok"—Tanjung Priok 71,10 3,301 68,15 14,01 4,68 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 14,0 Hopper 1590T Mchy.aft Hopper 1 000 1 sandpump 322kW (437bhp)	Bolnes 6DNL150/600 2 Oil 2SA each 6Cy. 190 × 350 geared to sc. shafts 1 692bhp (1 245kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
7932501 ICBN 592 Df Esd Gc Pfd Rdr RT AMVER	**NIASCA** ex Araguaney-90 ex Intermar Transporter-85 **Leasint S.p.A.** Pescara Italy	**23 843** 17 633 45 396	AB RI	**1982** Brodogradiliste "Split"—Split (311) 194,52 (BB) 32,03 11,419 186,01 32,01 16,51 F 13,8 1 dk rf nil	**M Tanker** COW IGS SBT 18 Ta ER L.(oil) 52 567	MAN K5SZ70/150CL Oil 2SA 5Cy. 700 × 1500 8 256kW (11 224bhp) Tvornica Dizel Motora "Split" Split Gen 2 × 680kW 1 × 525kW 450V 60Hz a.c. 15kn
7741469 C9QT Rdr RT	**NIASSA** ex Viktor Yarmola-80 **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Maputo Mozambique	**635** 199 405	(RS)	**1979** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7024055 6VLZ Df Esd	**NIASSANTE** ex Newebe III-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (18) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
6501173 IRCG 621 Rdr RT	**NIBBIO** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**133** 78 —	RI	**1964** Cant. Navali L. Rodriquez—Messina (89) 27,89 10,67 3,531 24,31 10,62 3,97 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 121dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stuttgart
5129760 LEJI 4627 RT	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	**123** 61 140	(NV)	**1909** Kristiansands M/V A/S—Kristiansand S. (133) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Forenede Oil 2SA 2Cy. 330 × 360 100bhp (74kW) E made51 fitted62 A/S de Forenede Motorfbr. Bergen Fuel (d.o.) 7,5kn

7427726 YDDL Df Esd Gc Rdr RTh/v	**NIBUNG/PERMINA 1017** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**9 278** 5 211 14 290	✠100A1 SS 12/89 oil tanker ✠LMC EL Ct 2⅜"U2 FN 4293 KI	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02 (BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil Diam. 0,360 9BH WB613T	**M Tanker** 12 Ta ER L.(oil) 17 747 HeCls. BC 2 Cargo pumps total 1 000T/hr	B&W Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innoshim WTAuxB 18kgf/cm² (17,7bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf)	6K45G 12,5k
6818772 YNRO 384487 Df Esd Gc Pfd Rdr RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Naviera Nicaraguense S.A. (NANICA)** El Bluff Nicaragua	**498** 260 1 175	(BV)	**1968** N.V. Scheeps. "Westerbroek"—Westerbroek (189) 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	MWM 2 Oil 4SA each 8Cy. 230 × 270 2 160bhp (1 589kW) NE 71 Motorenw. Mannheim A.G. (MWM) Mannhei	14
7523324 9H2553 1712 Df Esd Gc Pfd Rdr RT	**NICCO** ex Fenris-87 **Tinfos Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	T.Mk **1 464** 1 107 3 048	✠100A1 SS 6/89 strengthened for heavy cargoes Ice Class 1A when one portable ice cross beam is fitted ✠LMC UMS EL (S) 522,5/40,0U2 FN 1855	**1977**-5 Sterkoder M/V A/S—Kristiansund N. (61) 94,98 14,36 5,701 89,79 14,30 6,35 P 10,7 RAD 10,7 F 8,3 1 dk & S dk rf 102 len 80 conv General Cargo 87 SF 5BH WB1135T incl. DTsf189T	**M Cement Carrier** 1 Ho 60,9 ER G.4 896 B.4 660 1 Ha (stl) (44,9 × 9,9) ER	Alpha Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederiksha Gen 1 × 176kW 1 × 152kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	12U28L-V 13,5
7434406 HP4873 14138-PEXT Esd Rdr RT	**NICE TULIP** ex Lamnalco 16-86 ex Lamnalco Heron-82 **Mumbo S.A.** Panama Panama See Register of Offshore Units	**218** 70 196	✠100A1 SS 3/85 Arabian Gulf service ✠LMC EL F ¾"U2 FN 367	**1976**-4 Kip Plaisance (Contractors) Inc.—Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors-Detroit Diesel Allison Div. Indianapolis, Gen 2 × 30kW 120/208V 60Hz a.c.	16V- 10
7367055 HP4874 14139-PEXT Esd Rdr RT	**NICE TUNA** ex Jewel Tide-87 **Albwardy Marine Engineering** Panama Panama	**199** 135 —	AB	**1973** Halter Marine Services, Inc.—Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW Fuel 152,5t (d.o.)	D399SC
8612988 JK4667 127983 Gc Rdr RT	**NICHI TOKU MARU** **Nichitoku Kisen K.K.** Akitsu, Hiroshima Pref. Japan	**2 969** — 3 450	NK	**1987** K.K. Usuki Tekkosho—Saiki (1333) 101,35 (BB) 5,831 98,02 18,01 6,00	**M Vehicles Carrier** Mchy.aft	B&W Oil 2SA 6Cy. 350 × 1050 with clutches & reductio geared to sc. shaft 4 000bhp (2 942kW) Hitachi Zosen Hiroshima Works, Innoshi Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	6L35M 16
8910938 JI3396 128795 Esd Gc Rdr RT	**NICHIAKI MARU** **Aki Kaiun K.K.** Osaka Japan	**3 512** — 3 016	NK	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (545) 108,48 (BB) 18,03 5,825 101,00 18,00 7,50	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 143 C. 143/20' incl. 11 ref C. 7 Ha (stl) ER	Mitsubishi Oil 2SA 8Cy. 450 × 1350 6 517kW (8 860bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 450kW 1 × 360kW 1 × 160kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	8UEC45 18
7921394 JG4060 121862 Esd Rdr RT	**NICHIASU MARU No. 1** **Miharu Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**438** — 723		**1980** Kurinoura Dock K.K.—Yawatahama (146) 52,10 3,401 47,02 8,41 3,71 1 dk	**M Tanker** Asphalt Mchy.aft	Akasaka Oil 4SA 6Cy. 230 × 390 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya	MH2
8351302 JH2866 124344	**NICHIASU MARU No. 2** **Daido Kisen K.K.** Tokyo Japan	**522** — 994		**1983** Kinoura Zosen K.K.—Hakata (101) ... ... 56,01 10,20 4,30 1 dk	**M Tanker** Asphalt	Oil 4SA 6Cy. Jap	
9011208	**NICHIASU MARU No. 8** **Taira Kisen K.K.** Japan	**691** — 1 230		**1990** Kurinoura Dock K.K.—Yawatahama (282) 68,94 4,052 63,00 10,80 4,50 1 dk	**M Tanker** Asphalt 8 Ta ER	Hanshin Oil 4SA 6Cy. 310 × 530 reverse geared to sc. shaft 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Aka	6LH3
7921447 JG4040 121832 Esd Rdr RT	**NICHIASU MARU No. 11** **Asaoka Kisen K.K.** Yawatahama, Ehime Pref. Japan	**695** — 1 350		**1980** Kurinoura Dock K.K.—Yawatahama (151) 64,50 3,901 59,52 10,01 4,50 1 dk	**M Tanker** Asphalt Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya	DM
8014033 JL4827 124009 Gc Rdr RT	**NICHIASU MARU No. 12** **Daiei Kisen K.K.** Hakata, Ehime Pref. Japan	**693** — 1 250		**1981** Kinoura Zosen K.K.—Hakata (63) 63,00 4,334 57,99 10,00 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Amagas	6T260L-
8114352 JG4169 125903 Esd Rdr RT	**NICHIASU MARU No. 18** **Eifuku Senpaku K.K.** Yokohama, Kanagawa Pref. Japan	**698** — 1 351		**1981** Kurinoura Dock K.K.—Yawatahama (167) 64,93 4,301 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya	A
8223581 JL5052 126237	**NICHIASU MARU No.15** **Toshin Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**599** — 1 369		**1983** Kurinoura Dock K.K.—Yawatahama (178) 64,93 4,474 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt 3 Ta ER L.1 322	Akasaka Oil 4SA 6Cy. 280 × 550 with clutches & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya	A2
8310499 JL5150 126350	**NICHIASU No. 21** ex Ryoshun Maru-85 **Nakata Kaiun K.K.** Kawasaki, Kanagawa Pref. Japan	**699** — 1 340		**1983** Sasaki Zosen K.K.—Kinoe (372) 67,42 4,220 63,02 11,51 5,01 1 dk	**M Tanker** Asphalt 6 Ta ER L.1 360	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Aka	6LUN28
8321917 JQYO 128082 Df Esd Gc Rdr RT AMVER	**NICHIBU MARU** **Eishin Senpaku Ltd.** Tokyo Japan	*35 453* *20 860* 65 125	NK	**1984** Namura SB. Co. Ltd.—Imari (876) 225,00 (BB) 32,24 12,823 217,02 32,21 17,81 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 151 HeCls. B 7 Ha (stl) (each 16,6 × 13,2) ER	B&W Oil 2SA 6Cy. 600 × 1944 12 140bhp (8 930kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 432kW a.c.	6L60M 14
7639446 JJ3073 118831 Rdr RT	**NICHIEI MARU** **K.K. Marutoku Kisen** Matsushima, Kumamoto Pref. Japan	**498** — 1 200		**1977** Ura Kyodo Zosensho K.K.—Awaji (177) ... ... 55,02 9,52 4,68 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Ko	6LU

7700831 JJ3066 118822 Gc Rdr RT	**NICHIEI MARU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**494** — 1 530	NK	**1977** Higaki Zosen K.K.—Imabari (195) 71,99 4,077 67,01 11,41 6,00 1 dk rf 500	**M General Cargo** 1 Ho ER G.2 441 B.2 161 1 Ha (35,9 × 8,0) ER Der 2(5)	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 225V 60Hz a.c. Fuel 85,5t (d.o.)-5,5pd 11,25kn
7430450 JL5914 130669 Esd Gc Pfd Rdr RT	**NICHIEI MARU** ex Octagon-90 ex Hachiko Maru-85 **Showa Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**399** —	NK	**1975** Yokohama Yacht Co. Ltd.—Yokohama (711) 33,00 9,71 3,899 30,76 9,68 4,35 1 dk	**TM Tug** Pusher	Hanshin 6LUS38 2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Tokyo Gen 2 × 120kW a.c. Fuel 172,5t-12,5pd 13,75kn
6811683 JM2422 100302 Rdr	**NICHIEI MARU** ex Izumi Maru-81 ex Kaijin Maru **Toshiyuki Ueno** Tokushima, Japan Tokushima Pref.	**198** — 385		**1967** Sokooshi Zosensho K.K.—Higashino (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER	Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Matsue Diesel K.K. Matsue
7853418 JI2903 119547	**NICHIEI MARU No. 2** ex Goyo Maru No. 11-86 **Toshikazu Ozaki** Kurahashi, Japan Hiroshima Pref.	**484** — 1 300		**1977** K.K. Yoshida Zosen Kogyo—Arida 58,50 3,920 54,01 10,51 5,69 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11kn
5198101 JCKA 59103 Df	**NICHIEI MARU No. 12** ex Kazushiro Maru ex Kuroshio Maru No 8.-69 **Nagasaki City, Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**182** 100 —		**1947** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *38,53* 6,00 2,439 32,80 5,97 3,10 F 5,2 1 dk RW len 54	**M Fishing** Side-fishing Mchy.aft G.168	Niigata Oil 4SA 6Cy. 300 × 420 NE 54 Niigata Tekkosho Niigata
7613129 JM3779 118060 Df Gc Pfd Rdr RT	**NICHIEI MARU No. 38** ex Daiei Maru No. 38-87 **Nichiei Suisan K.K.** Misho, Japan Ehime Pref.	**141** — —		**1976** K.K. Murakami Zosensho—Ishinomaki (981) 38,16 (BB) 6,89 2,467 32,77 6,49 2,80 1 dk	**M Fishing** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
6827022 Df Esd Rdr RT	**NICHIEI MARU No. 65** ex Eiun Maru No. 1 **AFC Fishing Corp.**	**111** 20 —		**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (681) 34,85 6,63 2,388 29,90 6,61 2,80 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
6907494 Df Esd Gc Rdr	**NICHIEI MARU No. 68** ex Kinei Maru No. 8 **Tsukiko Wakamatsu**	**256** 105 —		**1969** Uchida Zosen—Ise (667) *39,51* 7,32 3,099 38,84 7,29 3,48 1 dk RW len	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
8114091 JG4194 125941 Rdr	**NICHIFUKU MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**266** — —		**1981** Kanagawa Zosen—Kobe (228) 3,101 29,90 9,21 4,09 1 dk	**TM Tug**	Niigata 6MG28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
7908548 JKVS 123596 Df Esd Gc Rdr RTv SatNav SatCom 1201102 JKVS AMVER	**NICHIGOH MARU** **Navix Line Ltd., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo Japan	*35 818* *13 663* 32 023	NK	**1980** Hitachi Zosen—Innoshima Works, Innoshima (4637) 217,18 (BB) 11,529 200,01 32,21 21,52 F 13,5 Upr. F 22,6 1 dk	**M Container Ship** Fixed-guides 1cbn 2bth P 5 Cell. Ho ER 1 Cell. Ho TEU 1588 C.Ho 1174/20' (40') C.Dk 414/20'(40') incl. 584 ref C. 22 Ha (stl)	B&W 8L90GFC Oil 2SA 8Cy. 900 × 2180 27 300bhp (20 081kW) Hitachi Zosen Sakurajima Works, Osaka Gen 4 × 1160kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 2 803,0t (hvf)-92,5pd 21,5kn
7310090 3EPL6 17908-88 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NICHIHARU** ex Nichiharu Maru-88 **Golden Sunrise Shipping S.A.** Panama Panama	**106 718** 90 037 237 365 T/cm 151,2	NK	**1973** Hitachi Zosen—Sakai (4351) 324,00 (BB) 53,04 19,455 310,00 53,00 25,00 1 dk Bow/CM 141 Diam. 0,406 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 277 010 HeCls. ptB ptC 3 Cargo pumps total 13 500T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1500kW 2 × 740kW 450V 60Hz a.c. Fuel 7 718,0t (o.f.) 279,5t (d.o.)-173,0pd 15,25kn
8608676 JK4545 127973 RT	**NICHIHO MARU** **Asahi Kisen Co. Ltd. (Asahi Kisen K.K.)** Kobe, Japan Hyogo Pref.	**195** — 104		**1986** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-131) 36,48 3,420 32,26 9,01 4,12 1 dk	**M Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki Directional propeller
8351429 JI3124 125152	**NICHIHO MARU** **Isao Suzuki** Tanabe, Japan Wakayama Pref.	**191** — 400		**1983** Shinwa Sangyo K.K.—Higashino (407) 3,200 40,70 8,01 3,51 1 dk	**M Tanker** Edible Oil	Oil 4SA 6Cy. Japan
8801852 JL5563 129077	**NICHIJU MARU** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**499** — 1 401		**1987** Yamanaka Zosen K.K.—Namikata (358) 76,54 (BB) 3,774 71,02 12,51 6,61 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi
9006758 JJ3251 129257 Df Esd Gc Rdr RT	**NICHIMI MARU** **Nippon Tanker K.K. & Kobe Koun K.K.** Nippon Tanker K.K. Kobe, Japan Hyogo Pref.	**1 996** — 3 995	NK	**1990** Yamanaka Zosen K.K.—Namikata (388) 89,80 14,02 5,701 84,50 14,00 7,00 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 950	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 with flexible couplings & geared to sc. shaft 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 176kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 10kn
8001725 JL4920 124156 Gc Rdr RT	**NICHINAN MARU** ex Kami Maru No. 7-88 **Hamaura Kisen K.K.** Namikata, Japan Ehime Pref.	**497** — 1 496	NK	**1980** Mategata Zosen K.K.—Namikata (188) 71,13 4,042 66,00 12,00 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 72kW a.c. 11,75kn

8816417 JG4821 131151 Df Esd Gc Pfd Rdr RT	**NICHINICHI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**4 382** — 2 820	NK	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (536) 108,20 (BB) 20,02 5,515 100,00 20,00 6,45	**M Vehicles Carrier**	B&W Oil 2SA 7Cy. 350 × 1050 4 119kW (5 600bhp) Hitachi Zosen Gen 3 × 327kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	7L35MC Japan 16kn
8135631 JM5093 124913 RTv SatCom 1203313 JDHE	**NICHIO MARU** **Fukuyama Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**498** — 1 618		**1982** Murakami S.B. Co. Ltd.—Naruto (135) 4,270 66,71 11,51 6,20 1 dk	**M General Cargo** 1 Ho ER G.2 412 B.2 191	Oil	Japan
8813996 3ENF7 19401- PEXT2 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1332161 AMVER	**NICHIOH** **Golden Sunshine Tanker S.A. & Fortran (No. 7) Tankers Corp. S.A.** Panama Panama	*137 024* *77 037* 242 356 T/cm 164,7	NK	**1989** Hitachi Zosen—Ariake Works, Nagasu (4841) 324,00 (BB) 18,880 311,00 58,00 27,00 1 dk Bow/CM 158 Diam. 0,400 MH 2,1	**M Tanker** COW IGS SBT Mchy.aft 5 Ta 6 Wing Ta 1 Ta L.(oil) 295 790 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 8Cy. 800 × 3056 16 029kW (21 792bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 800kW 2 × 740kW 450V 60Hz a.c. Fuel 380,7t (d.o.) 4 291,5t (hvf)-59,9pd	8S80MCE 15kn
8312693 DVTV 230931 Df Esd Gc Pfd Rdr RT AMVER	**NICHIRIN** ex May Star-86 ex Nova Mariner-86 **Albar Shipping & Trading Corp.** Manila Philippines	*20 114* *12 393* 34 508	NK ✠Classed LR until 23/5/86	**1985**-2 Mitsubishi Heavy Industries Ltd.—Kobe (1144) 176,03 (BB) 27,06 10,742 168,03 27,01 15,24 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,1 27,0 27,0 27,0 27,0 ER G.46 947 B.40 303 TEU 140 C. 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 128,5t (d.o.) 1 540,5t (hvf)	4RTA58 Kobe 14kn
8004014 JM4915 123302 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Gas Line K.K. & Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** — 746	NK	**1980** Daiko Dkyd Co. Ltd.—Osaka (120) 60,86 3,960 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 185	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 208kW Fuel 119,0t (d.o.)-5,5pd	DM33R Yaizu 12,5kn
8921339 JK5043 132453 Df Esd Gc Pfd Rdr RT	**NICHIRYO MARU** **Nakano Kisen K.K.** Hofu, Japan Yamaguchi Pref.	**2 698** — 4 500	NK	**1990** Murakami Hide Zosen K.K.—Hakata (313) 6,084 87,50 15,50 7,20	**M Limestone Carrier**	Akasaka Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A41 Yaizu
8602103 JG4639 129810 Esd Gc Rdr RT	**NICHIRYU MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**698** — 2 100	NK	**1986** Sasaki Zosen K.K.—Kinoe (503) 76,84 (BB) 4,773 72,01 12,62 6,91 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.2 944 B.2 854 1 Ha (stl) (37,8 × 8,6) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & sr geared to sc. shaft 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	6LU32R Akash 11,5kn
8608626 JL5505 128324 RT	**NICHIRYU MARU** **Yonenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**686** — 1 851	NK	**1986** Iwagi Zosen K.K.—Iwagi (111) 73,03 (BB) 11,03 4,625 68,03 11,00 5,01 P 18,0 F 8,0 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 175	Hanshin Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	6LUN30A Akash
7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Tsutomu Muraoka** Hakata, Japan Ehime Pref.	**499** — 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.	GNLH627 Takamats
8005965 JG4103 121893 Gc Rdr RT	**NICHIRYU MARU** **Nippon Marine Co. Ltd. (Nippon Marine K.K.)** Tokyo Japan	**496** — 1 203	NK	**1980** K.K. Usuki Tekkosho—Usuki (1513) 59,59 4,201 56,01 10,22 4,42 P 17,4 F 12,2 1 dk	**M Tanker** Chemical Mchy.aft L.619	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 72kW	6LU28 Akash 10,75kn
7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki Co. Ltd.—Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.	Japa 9k
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** — 1 083	NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,414 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 607	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 2 × 296kW Fuel 146,0t (d.o.)-6,5pd	6LU3 Akash 12,5k
8000628 JLPC 123711 Df Esd Gc Rdr RTv SatNav SatCom 1201104 JLPC AMVER	**NICHITAMA MARU** **Koyo Line Ltd.** Tokyo Japan	**67 496** 49 148 106 677 T/cm 90,0	NK	**1980** Tsuneishi Zosen K.K.—Numakuma (454) 256,01 14,961 244,03 42,02 23,02 1 dk Bow/CM 115 Diam. 0,406 MH 2,4	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 136 773 HeCls. BC 3 Cargo pumps total 11 100T/hr	Pielstick Vee Oil 4SA 14Cy. 570 × 620 sr geared to sc. shaft 21 000bhp (15 447kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 760kW 450V 60Hz a.c. Fuel 268,5t (d.o.) 3 479,5t (hvf)-63,5pd	14PC4V-57 Ai 15kn
8921884 JL5847 131433 Df Esd Gc Pfd Rdr RT	**NICHITAMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**984** — 1 300	NK	**1990** Shirahama Zosen K.K.—Honai (148) (BB) 4,493 65,00 12,00 5,50	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 500	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.	6EL3 Japa
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**2 997** 1 870 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 6,25 F 101,8 RW	**M Vehicles Carrier** Mchy.aft	B&W Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 280kW 445V 60Hz a.c.	6K45G 16k

8018003 JL4814 123989 Gc Rdr RT	**NICHIWA MARU** **Asahi Kaiun K.K. & Taisei Kisen Y.K.** Namikata, Japan Ehime Pref.	**697** — 2 097	NK	**1980** Yamanaka Zosen K.K.—Namikata (231) 76,00 4,780 71,02 12,01 4,88 2 dks	**M General Cargo** 1 Ho ER G.2 952 B.2 883 1 Ha (stl) (40,0 × 8,8) ER	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW 11,5kn
8410550 JL5312 128254 Gc Rdr RT	**NICHIWA MARU** **Fukujin Sangyo K.K.** Namikata, Japan Ehime Pref.	**496** — 1 450	NK	**1984** Kishimoto Zosen K.K.—Kinoe (548) 69,02 12,53 4,469 64,01 12,50 7,45 2 dks	**M General Cargo** 1 Ho ER G.2 816 B.2 698 TEU 90 C. 91/20' (40') 1 Ha (stl) ER	Makita LS35L Oil 4SA 6Cy. 350 × 680 1 700bhp (1 250kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 96kW a.c. 11,5kn
8415237 JJ3395 125339 RT	**NICHIWA MARU** **Taiho Unyu K.K.** Osaka Japan	**299** — 600		**1984** Daiko Dkyd Co. Ltd.—Osaka (129) 50,65 3,850 46,00 8,70 4,25 1 dk	**M Tanker** Chemical 3 Ta ER L.440	Yanmar Oil 4SA 6Cy. 240 × 420 sr geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7854137 JG2369 100093	**NICHIWA MARU** ex Kiko Maru No. 2 **Katsuyuki Koike** Osaki, Japan Hiroshima Pref.	**298** — 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 5,80 1 dk	**M General Cargo** Mchy.aft	Hanshin 6M26KGHS Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10kn
8323824 JM5306 126997	**NICHIYASU MARU** **Sumifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**462** — 1 246		**1984** K.K. Matsuura Zosensho—Kinoe (312) 70,41 3,911 65,03 11,02 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 039 B.2 006 TEU 72 C. 72/20' (40') 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8002248 JHIG 123342 Esd Gc Pfd Rdr RT	**NICHIYO MARU** **Genyo Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**995** 529 2 174	NK	**1980** Wakamatsu Zosen K.K.—Wakamatsu (311) 83,32 13,26 5,001 77,02 13,25 7,83 2 dks	**M Refrigerated Cargo Fish Carrier** In.2 755 3 Ha (stl) (each 5,1 × 4,1) ER Der 2(5) 4(4)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 450V a.c. Fuel 51,0t (d.o.) 130,0t (hvf)-10,0pd 14kn
8125404 JM4829 124652 Rdr RT	**NICHIYO MARU** **Nichiyo Kaiun K.K.** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Shimonoseki, Japan Yamaguchi Pref.	**995** 649 2 293		**1981** Sasaki Zosen K.K.—Kinoe (346) 77,25 12,25 4,946 72,22 12,01 5,21 1 dk	**M Tanker**	Akasaka A37 Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8013376 JJ2996 125063 Esd Gc Rdr RT	**NICHIYO MARU** **Nisshin Kisen K.K. (Nisshin Kisen Co. Ltd.)** Imabari, Japan Ehime Pref.	**699** — 786	NK	**1981** Daiko Dkyd Co. Ltd.—Osaka (121) 60,25 10,49 4,049 55,02 10,01 4,68 P 13,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 184	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 208kW Fuel 127,0t (d.o.)-4,5pd 12,5kn
7714856 JJ3078 118839 Rdr RT	**NICHIYO MARU** ex Sakura Maru No. 11-89 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**499** — 1 222		**1977** Sasaki Zosen K.K.—Kinoe (317) 56,24 4,201 56,01 9,52 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar 6GL-UT Oil 4SA 6Cy. 240 × 290 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8005135 JM4891 123425 Rdr RT	**NICHIYO MARU** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**199** — 550		**1980** K.K. Miura Zosensho—Saiki (608) ... ... 42,02 7,51 3,51 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Yanmar MF24-HT Oil 4SA 6Cy. 240 × 420 reduction geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka
7626891 JJ3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** — —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,35 6,62 2,200 20,00 6,60 2,96 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7401681 JL4095 117362 Gc Rdr RT	**NICHIYU MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 134** — 1 529	NK	**1974** Imabari Zosen—Imabari (331) 105,77 5,017 98,00 17,20 5,36 1 dk RW	**M RoRo Cargo** Mchy.aft	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 30,0t (d.o.) 165,0t (i.f.o.)-15,0pd 15,25kn
6705157 JGNL 100848 Df Esd Gc Pfd Rdr RT	**NICHIYU MARU** ex Amaryllis-87 **Showa Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**1 295** — 1 828	(NK)	**1967** Kurushima Dockyard Co. Ltd.—Imabari (376) 74,45 14,03 6,065 64,40 14,00 6,71 F 40,6 1 dk	**TM Tug** Salvage 2 Ho 2 Ha (4,9 × 2,7) (10,9 × 4,1) Der 1(30) 2(10) 1(5)	B&W 6-42VT2BF-90 2 Oil 2SA each 6Cy. 420 × 900 Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 240kW 445V 60Hz a.c. Fuel 1 349,5t-21,5pd 13kn
8605686 JL5479 128991 RT	**NICHIYU MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**299** — 646		**1986** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1922) 51,90 (BB) 3,501 48,01 8,62 3,92 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka A24FD Oil 4SA 6Cy. 240 × 450 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8621991 JL5266 127466 RT	**NICHIYU MARU** **Nichiyu Kisen K.K.** Hakata, Japan Ehime Pref.	**198** — 693		**1984** K.K. Kamishima Zosensho—Higashino (158) 54,51 4,201 50,02 9,01 5,31 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan Fuel (d.o.) 10,5kn
8718469 JMYF 131197 Df Esd Gc Pfd Rdr RTv SatCom 1200270	**NICHIYUH MARU** **Yuyo Steamship Co. Ltd. (Yuyo Kaiun K.K.)** Tokyo Japan	*44 769* *13 430* 50 741	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2023) 230,00 (BB) 36,63 10,825 219,00 36,60 20,40 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Mchy.aft L.(gas) 78 508	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 9 636kW (13 100bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 850kW a.c. 1 × 120kW a.c. 14kn
8114716 8KSB 126075 Df Esd Gc Rdr RTv SatNav SatCom 1203331 KSB	**NICHIZAN MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	*29 240* *8 772* 30 466	NK	**1982** Mitsubishi Heavy Industries Ltd.—Nagasaki (1887) 192,01 (BB) 30,84 10,324 182,02 30,80 18,93 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ind rectangular ER L.(gas) 43 670 8 Cargo pumps total 2 400T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 600bhp (10 004kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 850kW 450V 60Hz a.c. Fuel 308,5t (d.o.) 1 844,5t (hvf)-37,5pd 15,5kn

8419453 JL5329 128274	**NICHIZAN MARU** **Chozan Sangyo K.K.** Namikata, Japan Ehime Pref.	**699** — 1 508		**1985** Kishigami Zosen K.K.—Akitsu (1785) (BB) 4,552 70,01 11,41 5,01 1 dk	**M Tanker** 12 Ta ER L.(oil) 2 294	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Ak Controllable pitch propeller
5406558 HQFT3 Esd Rdr RT	**NICHOLA G** ex Colin P.-87 ex Leah P.-73 ex Betty Hudson-63 **Lavington International Ltd.** Honduras	**172** 56 254		**1915** Blyth Dry Docks & SB. Co. Ltd.—Blyth 33,53 6,43 2,667 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha ER	Skandiaverken Oil 2SA 2Cy. 260 × 400 Skandiaverken A/B Ly
7380617 SXUH 8501 Df Esd Gc Pfd Rdr RTm/h AMVER	**NICHOLAS** ex Skopelos-86 ex Archon-83 **United Marine Navigation Ltd.** Piraeus Greece	**56 988** 44 777 123 449 T/cm 88,0	✠**100A1** SS 7/88 oil tanker ✠**LMC** **UMS** **IGS** EL U† 3$\frac{9}{16}$"U3 FN 15378	**1974**-11 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (914) 264,02 38,05 17,374 252,00 38,00 23,02 1 dk rf 51 Bow/CM 132 Diam. 0,510 MH 1,5 8BH WB21942T incl. 14321T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 5 Ta 8 Wing Ta ER L.(oil) 149 784 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 8RN Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo SB. & Mchy. Co. Ltd. Tamas 2 WTAuxB 17kgf/cm² (16,7bar) hs1179,9 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 281,5t (d.o.) 4 631,0t (hvf) 15
8907979 811287	**NICHOLAS C** **Hector Chiasson** Caraquet, N.B. Canada	**163** 78 186		**1988** L'Industrie Marine de Caraquet—Caraquet, N.B. 0,100 23,02 7,01 4,02	**M Fishing** Stern Trawler Ref	Caterpillar 35 Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. 519kW (706bhp) Caterpillar Inc. Peoria, Il Thw. thrust propeller fwd 11,
6512158 GRCE 307829 Df Esd Rdr RTm/v	**NICHOLAS M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 579 1 819	✠**100A1** SS 3/89 oil tanker ✠**LMC** EL o 1$\frac{7}{16}$"SQ FN 1090	**1965**-6 Burntisland S.B. Co. Ltd.—Burntisland (411) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 276	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse gea to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. Star db 100lbf/in² (6,9bar) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 74,0t (d.o.)
7944970 WQZ4430 609375	**NICHOLS PRIDE** ex Sweet Rosalie **Vo Thai Sat** Mobile, Al United States of America	**110** 75 —		**1979** ....Bayou la Batre, Al *21,10* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) U
7432915 PPNR 8831 Df Esd Gc Rdr RT	**NICIA** **Companhia Paulista de Comercio Maritimo** Rio de Janeiro Brazil	T.Mk **9 737** 5 551 12 100 **11 373** 6 297 14 650	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (135) 160,03 21,85 9,211 152,41 21,38 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 6 Ho ER G.15 394 B.14 348 In.3 341 L.1 602 TEU 48 C. 48/20' 6 Ha (stl) ER Cr 1(32) 4(5)	MAN K6SZ70/ Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Ta Gen 3 × 520kW
7232200 9GYR 316632 Gc Rdr	**NICK T.** ex Kuroshio Maru No. 66-79 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (202) 8,44 40,39 8,41 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8427527 DVDV 213141 RT	**NICKEL** **Fortune Management & Promotions Corp.** Manila Philippines	**248** 159 379		**1970** ....Navotas 8,56 1,740 42,52 8,55 1,83 1 dk	**M General Cargo**	Oil 480bhp (353kW)
6604133 HOFV 7663-PEXT1 Gc Pfd Rdr RTv	**NICKEL FERRY** ex Sable Ferry-77 ex Baltic Ferry-72 ex Pima County (LST 1081)-65 ex LST 1081-55 **Mareantes Mundial Armadora S.A.** Andy International Inc. Panama Panama	**1 909** 520 2 220	Classed LR until 19/10/79	**1945** American Bridge Corp.—Ambridge, Pa (1081) 99,90 15,30 3,277 93,05 15,24 7,68 1 dk & S dk rf nil conv RoRo Cargo/ Tank Landing Ship 66	**TM Passenger/RoRo Cargo/Ferry** OSD —P Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 216 × 254 sr reverse geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. La Grange, I
6622393 FNSA Df Esd Gc Rdr RTm/v	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 854** 5 015 15 430 T/cm 24,6	(BV)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (238) 147,02 20,50 8,257 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 HeCls. ptB 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W	Sulzer Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Uraga Heavy Industries Ltd. Tamas Gen 2 × 325kW 100V 50Hz a.c. Fuel 84,0t (d.o.) 608,0t (hvf)-17,5pd 1
8604230 JL5470 128981	**NICKEL MARU No. 1** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	**198** — 540		**1986** Hakata Zosen K.K.—Hakata (331) 3,452 43,01 8,01 3,79 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar M200 Oil 4SA 6Cy. 200 × 260 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. J
8103717 JG4183 123787 Df Esd Rdr RT	**NICKEL MARU No. 5** **Kotobuki Kaiun K.K.** Nagahama, Japan Ehime Pref.	**298** — 645	NK	**1981** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1456) 50,42 3,663 46,00 8,31 3,81 P 12,5 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 650	Hanshin 6LU Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 60kW
8130552 JK4299 125748	**NICKEL MARU No. 7** **Taiheiyo Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**299** — 700		**1982** Nakatani Shipyard Co. Ltd.—Nomi (473) 48,49 47,00 8,50 3,81 1 dk	**M Tanker** 6 Ta ER L.(oil) 597	Hanshin 6LU Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. J
7912446 JJ3171 121076 Rdr RT	**NICKEL MARU No. 8** **Nickel & Lions Co. Ltd.** Kobe, Japan Hyogo Pref.	**439** — 1 000		**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1305) ... ... 48,01 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8323991 JL5075 126279	**NICKEL MARU No. 11** **Kotobuki Kaiun K.K.** Nagahama, Japan Ehime Pref.	**192** — 370		**1984** K.K. Miura Zosensho—Saiki (688) 59,01 54,01 9,01 6,00 1 dk	**M Tanker** Chemical Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd. J
6524785 DGKA Df Esd Rdr RTv	**NICKELSWALDE I** ex Lord-84 ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Heidemarie Landschof** Heiligenhafen Federal Republic of Germany	**209** 102 345	(GL)	**1938** Werft Nobiskrug G.m.b.H.—Rendsburg (478) 38,84 7,04 1,982 34,07 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	MaK Oil 4SA 6Cy. 215 × 360 geared to sc. shaft 180bhp (132kW) NE 58 MaK. Maschinenbau Kiel G.m.b.H

8421286 VRAZ 708334 Df Esd Gc Pfd Rdr RTv SatCom 1477257 VRAZ AMVER	**NICKERIE** **Bingo Shipping Co. Ltd.** Wallem Shipmanagement (Isle of Man) Ltd. Hong Kong Hong Kong (British)	*4 233* *1 695* 4 278	AB	**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (932) 107,96 (BB) 6,214 99,83 18,01 9,81 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 097 3 Ha (stl) ER Cr 3(5)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 4 × 400kW a.c. 16kn
7216103 WY5388 517536 Rdr RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**194** 132 —	(AB)	**1968** American Marine Corp.—New Orleans, La (1016) 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Fuel 107,5t (d.o.)
5336806 WD3828 261393 RT	**NICKPATRICK** ex G. M. McAllister ex Spindletop-64 **Passamaquoddy Towing Services Inc.** New York, NY United States of America	**224** 113 —	(AB)	**1951** Levingston SB. Co.—Orange, Tx (466) 30,48 7,95 3,449 28,96 7,93 3,81 1 dk BK 51	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. U.S.A. Fuel 99,5t 12kn
7948598 615435	**NICKY LOU** ex Shawna C **Nicky Lou Inc.** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
5170094 356325 Df Esd RT	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**380** 190 493	(BV)	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,5t (d.o.) 9,5kn
7201720 372837 Rdr RT	**NICLAN STAR** ex Tinna G-75 ex Gulf Camaron-73 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**103** 70 —		**1970** Clover Welding—Ingleside, Tx *20,18* 6,28 3,500 3,51	**M Fishing** Side Trawler	Oil 365bhp (268kW) .... Fuel (d.o.)
7390600 YJWD9 127 Esd Rdr RT	**NICO GLAD** ex Burch Tide II-89 **Nico World II Ltd.** Port Vila Vanuatu	**298** 203 —	AB NV	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (403) 54,87 11,59 3,709 50,37 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7390650 HP5184 18856-PEXT Df Esd Rdr RT	**NICO JUMEIRAH** ex Viking Larak-88 ex Gus Tide-87 **Nico World S.A.** Panama Panama	**281** 191 —	NV (AB)	**1974** American Marine Corp.—New Orleans, La (1118) 50,63 11,59 3,683 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 287,5t (d.o.) 12,5kn
7390662 HP5193 18868-PEXT Df Esd Rdr RT	**NICO KARAMA** ex Viking Sirri-88 ex Hogue Tide-87 **Nico World S.A.** Panama Panama	**281** 191 —	NV (AB)	**1974** American Marine Corp.—New Orleans, La (1119) 11,59 3,684 50,63 11,58 4,26 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 220V 60Hz a.c. Thw. thrust propeller fwd 12,5kn
8035257 HO2764 10572-PEXT1 RT	**NICODEMUS III** ex Emperador I-85 ex Ilso I-84 ex Tanker Iso No. 1 ex Poling Bros. No. 17 **Bahr Marine Service S.A.** Panama Panama	**402** 321 —		**1939** J. H. Mathis Co.—Camden, NJ ... ... 44,20 8,23 3,51 1 dk rf 127 len 50	**M Tanker** Mchy.aft	Imperial Oil 4SA 6Cy. 292 × 381 280bhp (206kW) Atlas Imperial Engine Co. U.S.A.
5287744 VCNN 312279 RTm	**NICOLA** ex Cortes Queen-81 ex Quadra Queen-69 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**255** 174 —		**1960** Allied Shipbuilders Ltd.—North Vancouver, B.C. (108) 33,53 11,92 ... ... 1 dk	**TM RoRo Cargo/Ferry** 134dk P	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) NE made73 fitted74 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 10kW 110/220V 60Hz a.c. Fuel (d.o.) 10kn
5244388 DCND Df Rdr	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	**211** 94 379	(BV)	**1910** Gebr. Geleyus—Moordijk 39,37 6,05 1,780 37,01 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	MWM Oil 4SA 6Cy. 250 × 350 235bhp (173kW) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,0t (d.o.) 7,5kn
7320112 ISIO 42 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Mazara del Vallo Italy	**199** 88 —		**1973** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	MAN G8V235/330ATL Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7340643 IKMN Esd Gc Pfd Rdr RT	**NICOLA Z.** ex Wimpey Seawolf-86 **N.O.L. Italia S.p.A. & Societa Investimenti Armatoriali** Siracusa Italy	*1 042* *312* 1 506	RI ✠Classed LR until 9/1/87	**1974**-8 Appledore Shipbuilders Ltd.—Appledore (A.s.99) 60,48 12,76 5,284 53,93 12,50 6,05 F 24,1 1 dk rf 838	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Alpha 18V23HU 2 Vee Oil 4SA each 18Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 548,5t (d.o.) 14kn
8304622 PGGN KW 36	**NICOLAAS SENIOR** **N. & M. van Duijn** Katwijk aan Zee Netherlands	*502* *157* —		**1983** Scheepswerf Metz—Urk (65) 43,29 9,00 — 5,11 1 dk	**M Fishing** Side-fishing Cutter	Stork-Werkspoor 8SW280 Oil 4SA 8Cy. 280 × 300 sr geared to sc. shaft 2 880bhp (2 118kW) Stork-Werkspoor Diesel B.V. Zwolle
8816118 PGGM KW 36 Esd Rdr RT	**NICOLAAS SENIOR** ex Noordhinder-90 Katwijk aan Zee Netherlands	*463* *139* —		**1989** Stocznia im. "Komuny Paryskiej"—Gdynia ((433)) 40,21 (BB) 3,841 35,77 9,01 5,14	**M Fishing** Side Trawler Beam-trawl Processing Ref	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 207kW (3 000bhp) Kloeckner Humboldt Deutz West Germany

7435199 SV3176 4713 Esd Gc Pfd RT	**NICOLAOS** **Konstantinos Alexandris** Piraeus Greece	**177** 87 —	HR	**1975** Vassiliadis Bros.—Salamis (20) 30,89 7,01 25,30 6,99 3,31 1 dk	**M Fishing**	Caterpillar D398S Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Il
5165398 SV3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	(HR) ✠Classed LR until 9/55	**1940**-12 Cook, Welton & Gemmell Ltd.—Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Ansaldo Oil 4SA 7Cy. 265 × 410 525bhp (386kW) NE 56 Ansaldo Stab. Mecc.
5198357 SV6304 7419 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Lefkada Shipping Co.** Piraeus Greece	**494** 218 1 105	GL	**1954** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (131) 65,69 10,80 4,780 58,02 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** Ice strengthened G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	MaK Oil 4SA 6Cy. 320 × 450 920bhp (677kW) NE 65 MaK. Maschinenbau Kiel G.m.b.H 1
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **Dionysios Theodossis** Piraeus Greece	**309** 222 356	(HR) ✠Classed LR until 4/63	**1933**-2 Ind. Maats. De Noord—Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Deutz Oil 4SA 4Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren Koeln- Fuel 7,0t
7322108 Df Esd Gc Rdr RT	**NICOLAS BRAVO** ex Viking Moon-86 **Naviera Tamaulipas S.A. de C.V.** Tampico Mexico	**380** 255 —	(AB)	**1973** Zigler Shipyards Inc.—Jennings, La (230) 11,59 3,639 49,56 11,57 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 75kW Thw. thrust propeller fwd Fuel 265,0t (d.o.)
5044984 Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Transpetrol Brokers Ltd.**	T.Mk **531** 260 873 **932** 538 —	(NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg (496) 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 897 B.1 699 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 82,0t (d.o.)-4,5pd
9008445 Esd Rdr RT	**NICOLAS JEREMY** Etaples France	**120** — 90	BV (Class cont.)	**1990** Chantier Piriou Freres—Concarneau 24,40 7,20 - 3,87 1 dk	**M Fishing** Stern Trawler Ref In.85	Alpha 5L Oil 4SA 5Cy. 225 × 300 with clutches & sr ge to sc. shaft 552kW (750bhp) MAN-B&W Diesel A/S Frederik Controllable pitch propeller
5416852 LPSM 5505 Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Ferry Lineas Argentinas S.A.** Buenos Aires Argentina	**1 758** 1 073 366	(AB) ✠Classed LR until 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E RoRo Cargo/Ferry** 618dk P	Deutz 3 Oil 4SA each 8Cy. 400 × 580 total 5 160bh (3 795kW) driving 3 gen. each 1 200kW 5 d.c. connected to 3 elec. motors each of 1 500shp (1 103kW) (WL) & sr geared to s shafts Kloeckner Humboldt Deutz Gen 3 × 240kW 400V 50Hz a.c. Thw. thrust propeller fwd
7383944 9HTR2 RTm/h/v	**NICOLAS S** ex Nicolas-88 ex Sigrid-82 **Sea Honor Shipping Ltd.** Valletta Malta	**1 997** 1 412 3 699	BV (NV)	**1975** Stocznia Gdanska im. Lenina—Gdansk (B431/601) 93,73 13,62 5,570 86,70 13,59 6,96 P 21,4 F 11,9 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 32,0 32,6 ER G.4 955 B.4 372 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Deutz SBV6 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 2 × 67kW 1 × 29kW 380V 50Hz a.c. Controllable pitch propeller Fuel 345,5t (hvf)-8,0pd
5251410 EAXY 24	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × - 150ihp (110kW) .... Fuel 15,0t (o.f.)
5251434 TQMU 5184 Df Esd RT	**NICOLAZIC** **Henri Lacarra et Miguel Camio** Michel Irazoqui Hendaye France	**111** 44 —	(BV)	**1958** Fa. W. Visser & Zoon—Den Helder 23,68 6,61 2,820 22,28 6,30 3,33 1 dk	**M Fishing** Side-fishing Tuna Long-line 1 Ha (0,9 × 1,1) Der 1(1)	Deutz Oil 4SA 6Cy. 220 × 280 400bhp (294kW) NE 68 Kloeckner Humboldt Deutz Fuel 17,5t (d.o.)
8328862 Rdr RT	**NICOLE** **Barracuda-Schiffahrt AG** Switzerland	**—** — 1 132	**A1** SS 5/87 inland waterways oil tanker Type IV **LMC** EL 120,0/22,0U2 FN 823	**1954**-11 Weserwerft Minden G.m.b.H.—Minden 79,86 8,16 — 77,48 8,12 2,49 Trunk - 1 dk RW rf nil 11BH WB-	**M Tank Barge** 12 Ta ER	Deutz Oil 4SA 6Cy. 320 × 450 799bhp (588kW) Kloeckner Humboldt Deutz Gen 1 × 1,5kW 1 × 1kW 24V d.c.
7356367 C6DO 372991 Df Esd Gc Pfd Rdr RT	**NICOLE** ex La Rochelle-84 ex Namrata-83 ex Franco Express-83 ex Namrata-82 ex La Rochelle-82 **Herts Maritime Ltd.** Nassau Bahamas	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	AB (BV) ✠Classed LR until 11/3/77	**1975**-9 Marine Industrie Ltee.—Sorel, P.Q. (417) 160,15 (BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,3 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,2 × 8,0) Cr 2(20) 4(12,5) 1(5)	MAN 14V5 Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 1 364,0t (hvf)-47,0pd
6800529 D8YW BSR-6 75631 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Yoo Sung Shipping Co. Ltd.** Busan South Korea	**2 503** 1 581 3 038	KR (NV)	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,157 83,01 14,00 7,29 P 22,6 B 16,2 F 11,0 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 011	Deutz Oil 4SA 12Cy. 400 × 500 3 500bhp (2 574kW) Kloeckner Humboldt Deutz Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-12,0pd
7035573 344955 Df Esd Gc Pfd Rdr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Caraquet, N.B. Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr reverse gear sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 40kW 208V 60Hz a.c.
8826773 383903 Df Esd Gc Rdr RTm/v	**NICOLE JOYE** ex Windward Cloud-89 **James Walkus Fishing Ltd.** Nanaimo, B.C. Canada	**127** 41 175		**1978** MOULDED BY Gooldrup Boat Building —Campbell River 22,20 7,30 — - - 2,60 1 dk rf nil	**Reinforced Plastic M Fishing** Side-fishing	General Motors 12 Vee Oil 2SA 12Cy. 146 × 146 497kW (676bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Fuel (d.o.)

7938995 ZGGB 384711 RT	**NICOLE K.** ex Cayman Cavalier-81 ex Cariari-80 **Cayman Cavalier Ltd.** Georgetown Cayman Islands (British)	**896** 396 —		**1969** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,70 10,98 — 4,09 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
5139076 WA6379 202542 Df Gc Rdr RTm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland Steamship Co.** American Steamship Co. Philadelphia, Pa United States of America	**7 356** 5 700 11 329 T/cm 25,6	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76 conv Bulk Carrier 65	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8)	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW 1 × 150kW Thw. thrust Contr. pitch propeller fwd Fuel 143,5t (hvf) 10,75kn
6618330 CGDL 320969 Df Esd Gc Rdr RTh/v	**NICOLET** **Government of Canada (Transport Canada)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards—Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic Survey 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	Fairbanks, Morse 2 Oil 2SA each 5Cy. 206 × 508 sr geared to sc. shafts 1 660bhp (1 221kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13kn
8706014 OXXY5 D-33177 Df Esd Gc Rdr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark (DIS)	*142 488* *75 962* 255 312 T/cm 160,0	**✠100A1** oil tanker, SPM **✠LMC** **UMS** **IGS** EL E* 770,0/117,0U3 FN 26219	**1989**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan 322,07 - 20,173 310,00 56,00 29,50 1 dk rf nil Bow/CM 165 Diam. 0,660 MH 2,1 8BH WB100192T incl. Nos. 1, 3 & 5 wing tanks 85433T & STs in way of ER 4863T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 6 Ta 6 Wing Ta ER L.(oil) 292 155 3 Cargo pumps total 15 000T/hr	B&W 6S80MC Oil 2SA 6Cy. 800 × 3056 17 859kW (24 279bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan WTAuxB 18,1kgf/cm² (17,8bar) WTAuxB made89 18,1kgf/cm² (17,8bar) e(ex.g) made89 21,5kgf/cm² (21,1bar) Gen 3 × 900kW 450V 60Hz a.c. 14kn
5258535 UTH 765 Df Esd Rdr RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**748** 348 1 210	(JR) (RI)	**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (751) 57,23 9,02 4,971 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	MWM Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)
8100909 SZMU 539 Df Esd Gc Rdr RTv SatCom 1130346 AMVER	**NICOPOLIS** **Shipping Transportation Enterprises Ltd.** Andros Greece	**30 684** 22 320 60 525 T/cm 64,4	**✠100A1** SS 5/88 oil tanker **✠LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 11201	**1983**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2788) 228,51 (BB) 32,24 12,208 219,01 32,21 18,93 F 17,4 1 dk rf 13 Bow/CM 116 Diam. 0,360 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** COW IGS(LR) SBT pt higher tensile steel 5 Ta 4 Wing Ta ER L.(oil) 68 061 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs560,0 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5pd 15kn
8503840 YQON 1180 Df Esd Gc Rdr RT	**NICORESTI** **Compania de Navigatie ROMLINE** Galatz Romania	**5 934** 3 529 8 750	RNR	**1985** Santierul Naval Braila—Braila (7521) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
6614360 ATVI 1855 Df Esd Rdr RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	**✠100A1** SS 11/84 **✠LMC** EL I $1\frac{3}{16}$"U2 FN 841	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 G.1 955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	MWM Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.) 11,5kn
6717801 328305 Df Esd Gc Pfd Rdr RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠Classed LR until 1/6/79	**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Polar Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.) 13,5kn
6619085 DUKX Df RT	**NICPUR** **Government of The Republic of The Philippines** Manila Philippines	**161** 57 137	(NK)	**1965** Fukuoka Zosen K.K.—Fukuoka *29,42* 6,43 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Usuki Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Usuki Fuel 32,5t 10kn
8020824	**NICTE HA** **Government of Mexico (Ministry of Tourism)** Can Cun Mexico	**173** 83 19	(RI) ✠Classed LR until 5/83	**1982**-5 Cant. Nav. Rodriquez S.p.A.—Messina (205) 39,50 12,60 3,691 26,32 6,20 3,69 1 dk R rf -	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	M.T.U. 12V652TB81 2 Vee Oil 4SA each 12Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 358bhp (2 470kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 34kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7107390 EWMM M-31500 Df Esd Gc Rdr RT AMVER	**NIDA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7238187 JEJT 14511 Esd Gc Pd Rdr RT	**NIDAI MARU** ex Kaiko Maru No. 2-88 ex Kaiko Maru No. 3-86 **Toshizo Kai** Shimonoseki, Yamaguchi Pref. Japan	**283** 120 —		**1972** K.K. Ichikawa Zosensho—Ise (1305) 7,65 3,302 42,83 7,62 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6511984 LWMS 13378 Df Esd Pd Rdr RT	**NIDARO** ex Brit Mari-84 ex Normannes-74 ex Balka-74 ex Birgitta Coast-72 ex Jeffmine-72 **Evald Hokland** Harstad Norway	*547* *271* 610	NV	**1965** P/f Skala Skipasmidja—Skala (5) 48,65 9,71 3,461 43,24 9,66 4,88 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho ER G.1 189 B.1 090 1 Ha (24,0 × 5,6) ER Der 1(3)	Wichmann Oil 2SA 7Cy. 280 × 420 700bhp (515kW) NE made65 fitted79 A/S Wichmann Rubbestadneset Gen 2 × 20kW 1 × 11kW 220V 50Hz a.c. Fuel 31,5t (d.o.)-2,0pd 11kn
8412687 LAIN2 N-00273 Df Esd Gc Rdr RT	**NIDAROS** ex Olavur Gregersen-88 **Faroe Ship Norge A/S** Trondheim Norway (NIS)	*3 398* *2 080* 2 979	NV	**1985** (Aft section) Fosen M.V.—Fevag (36) **1985** (Fwd section) Hangoverken—Hanko/Hango 84,61 16,24 5,963 77,81 16,01 10,70 3 dks	**M Refrigerated Cargo Pallets Carrier** Side door Ice strengthened Mchy.aft In.4 787 TEU 96 C. 96/20' (40') Cr 1(33)	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 254kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

8617988 LAHK4 N-00937 Df Esd Gc Pfd Rdr RTv SatCom 1311715 AMVER	**NIDIA** **K/S Nidia** Det Stavangerske Dampskibsselskab A/S (DSD Shipping A/S) Stavanger Norway (NIS)	*18 094* *11 636* 29 736 T/cm 37,8	100A1 Class contemplated FN 6581	**1990** "Georgi Dimitrov" Shipyard—Varna (352) 174,89 (BB) 26,06 11,000 162,01 26,01 14,61 P 35,6 F 20,8 1 dk	**M Tanker** COW IGS SBT 7 Ta 14 Wing Ta ER L.(oil) 38 648 4 Cargo pumps total 3 200T/hr	Sulzer 6RTA Oil 2SA 6Cy. 580 × 1700 sr geared to sc. shaft 8 700kW (11 828bhp) H. Cegielski Poz Gen 3 × 640kW 380V 50Hz a.c. Fuel (hvf) 14
7411947 EFHP Df Esd Gc Rdr RTm/v	**NIEBLA** **Ership S.A.** Huelva Spain	**695** 257 960 T/cm 4,8	GL	**1976** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.125) 62,21 9,91 4,223 57,03 9,71 4,73 P 17,7 F 12,2 1 dk Diam. 0,305	**M Chemical Carrier** 8 Ta ER L.802 8 Cargo pumps total 400T/hr	Deutz RSBA6M Oil 4SA 6Cy. 220 × 280 reverse reduction gea to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Gen 3 × 96kW 380V 50Hz a.c. Fuel 59,5t (d.o.) 11
7320332 SQRF Df Esd Gc Pfd Rdr RTm/v	**NIEBOROW** ex Stena Baltica-88 ex Prins Hamlet-88 ex Prinz Hamlet-87 **Sail Pride Inc.** Stena AB Nassau Poland	**5 823** 2 977 1 127	GL	**1973** Werft Nobiskrug G.m.b.H.—Rendsburg (679) 118,83 (BB) 18,55 5,201 107,85 18,34 12,07 3 dks	**TM Passenger/RoRo Cargo/Ferry** 218cbn 626bth 294dk P Stern door/ramp Ice strengthened Lane Length 645 Cargo Width 2,70 Clear height 4,70 Cars 225	Werkspoor 6TM 4 Oil 4SA each 6Cy. 410 × 470 dr geared to s shafts 11 768kW (15 999bhp) Stork-Werkspoor Diesel N.V. Amster Gen 3 × 800kW 1 × 204kW 220/440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 140,0t (d.o.) 202,0t (hvf)-48,0pd
8111910 DGPN 13375 Df Esd Gc Pfd Rdr RTm/h/v	**NIEDERELBE** **m.s. "Niederelbe" Raap Schiffahrts K.G.** Wilhelm Raap Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (905) 87,97 (BB) 11,38 4,671 85,30 11,31 4,88 P 15,0 RAD 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M Oil 4SA 8Cy. 240 × 280 reverse reduction gea to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz K Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 44,0t (d.o.) 153,0t (hvf)-5,5pd
6920070 Df Esd Rdr RT	**NIEDZWIEDZ** **Zarzad Portu Szczecin** Szczecin Poland	**119** 28 28	PR	**1967** Gdynska Stocznia Remontowa—Gdynia (H800/248) 25,46 6,84 2,501 23,50 6,76 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 3 × 10kW 230V d.c.
7707102 3EUN7 19648-PEXT Df Esd Gc Rdr RTm/h/v SatNav	**NIEFANG** ex Alyolex-90 **Continental Maritime Services** Tramp S.A. Panama Panama	T.Mk **1 347** 599 **2 375** 1 387 4 029	BV	**1979** Hijos de J. Barreras S.A.—Vigo (1449) 97,36 (BB) 6,236 88,52 14,01 7,88 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 25,1 32,1 2 TwD G.5 911 B.5 012 TEU 125 C.Ho 81/20'(40') C.Dk 44/20'(40') 2 Ha (stl) (19,5 25,9 × 10,1) ER Der 2(22) 4(10)	Deutz RBV12 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Gen 2 × 240kW 1 × 160kW 380V 50Hz a.c. Fuel 151,0t (d.o.) 390,0t (hvf)-10,0pd 12
8602945 DCCQ Df Esd Gc Pfd Rdr RTm/h/v	**NIELS** **Hartmann Schiffahrts KG m.s. "Niels"** Hartmann Schiffahrts G.m.b.H. & Co. KG Leer Federal Republic of Germany	*1 951* *875* 2 861	GL	**1985** Scheeps. Damen B.V.—Bergum (8203) 89,39 4,370 85,50 12,51 6,35 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,3 ER G.3 950 B.3 907 TEU 158 C. 158/20' (40') 1 Ha (stl) (63,3 × 10,1) ER	MaK 6M33 Oil 4SA 6Cy. 240 × 330 sr reverse geared to s shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Fuel 162,0t (d.o.)
8317954 OWDW 399 Df Esd Gc Rdr RT	**NIELS KLIM** **Government of The Kingdom of Denmark (Danske Statsbaner)** Aarhus Denmark	*19 763* *6 180* 2 568	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov (234) 134,02 (BB) 24,62 5,541 126,02 24,01 13,47	**TM Passenger/RoRo Cargo/Ferry** 74cbn 148bth 1852dk P Ice strengthened Bow door & ramp L 13,30 W 6,60 2 Stern door/ramps 1(p) 1(s) L 11,10 W 7,90 Clear height 4,50 Cars 152 Trailers 30	2 Oil 2SA each 8Cy. 450 × 1200 8L4 14 420bhp (10 607kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kober Gen 4 × 1100kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 139,0t (d.o.) 329,5t (hvf)-48,0pd
8707226 OWCY5 D-33178 Df Esd Gc Pfd Rdr RTv SatCom 1610115	**NIELS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark (DIS)	*142 488* *75 962* 255 312 T/cm 62,8	✠100A1 oil tanker SPM ✠LMC UMS EL E* 70,0/117,0U3 FN 26505	**1989**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (607) 322,09 56,04 20,451 310,00 56,00 29,50 1 dk rf nil Bow/CM 163 Diam. 0,660 MH 2,1 8BH WB100192T incl. Nos. 1, 3 & 5 wing tanks 85433T & STs in way of ER 4863T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 6 Ta ER 6 Ta L.(oil) 308 280 3 Cargo pumps total 14 763T/hr	B&W 6S8 Oil 2SA 6Cy. 800 × 3056 17 859kW (24 279bhp) Hyundai Engine & Machinery Co. Ltd. WTAuxB 18,1kgf/cm² (17,8bar) WTAuxB made89 18,1kgf/cm² (17,8bar) e(ex.g) made89 21,5kgf/cm² (21,1bar) Gen 3 × 900kW 450V 60Hz a.c.
8316871 OW2341 Df Esd Gc Rdr RT	**NIELS PAULI** **P/f Grimsfjell** Hvalba Faeroes (Danish)	**742** 225 —	NV	**1983** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (103) 46,72 39,71 10,10 4,75 1 dk rf 1300	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft	Wartsila Vee Oil 4SA 12Cy. 220 × 240 2 405bhp (1 769kW) Oy Wartsila Ab Vaasa/ Gen 1 × 800kW 2 × 208kW 380V 50Hz a.c Thw. thrust propeller fwd
7321130 OYXA H541 Esd Rdr RT	**NIELS-HELLE** **Thorkild Tingsager** Esbjerg Denmark	**149** 80 —		**1973** Bogense Skibsvaerft & Badebyggeri —Bogense (211) 31,27 7,24 28,10 7,21 3,51 1 dk	**M Fishing** Side-fishing	Alpha 406-2 Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel (d.o.)
7508178 OWVY H647 RT	**NIELS-IRIS** ex Cattleya-84 ex Gitte Henning-81 **Erling Jepsen** Esbjerg Denmark	**166** 89 —		**1974** Bogense Skibsvaerft & Badebyggeri —Bogense (217) 32,39 7,22 7,19 2,95	**M Fishing** Side-fishing Mchy.aft	Alpha 406-2 Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederiks Controllable pitch propeller Fuel (d.o.)
8307911 3FGT2 13701-84A Df Esd Gc Rdr RTh/v SatNav SatCom 1330476 NIEN	**NIENBURG** **Valpo Shipping S.A.** Panama Panama	*10 325* *5 949* 11 720	NK	**1983** Shin Yamamoto Zosen—Kochi (275) 152,28 (BB) 9,619 140,01 22,01 13,21 P 32,0 F 40,0 4 dks	**M Refrigerated Cargo** 4 Ho ER 12 TwD In.13 487 4 Ha (stl) (each 10,6 × 9,0) ER Der 8(5)	B&W 7L Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Hiroshima Works, Innos Gen 2 × 1103kW 1 × 440kW 450V 60Hz a Fuel 276,5t (d.o.) 1 423,5t (hvf)
6905082 Y5FI Df Esd Gc Pfd Rdr RT AMVER	**NIENBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 363** 2 961 8 210 **8 584** 4 956 10 080	DSRK GL	**1969** VEB Warnowwerft Warnemuende —Warnemuende (213) 150,15 20,27 7,262/8,220 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN K8Z70/ Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Ro Gen 3 × 272kW 1 × 192kW 390V Fuel 858,5t (d.o.) 866,5t (hvf)

052442 5OD Esd c Rdr Tm	**NIENHAGEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 137 780	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (300) 57,84 (BB) 10,32 3,683 55,15 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12,75kn
024014 CH 57 Esd c Pfd r RTv atCom 750103 CH MVER	**NIEUW AMSTERDAM** **Holland America Tours** St. Maarten Netherlands Antilles & Aruba	*33 930* *16 027* 4 217	**✠100A1** CS 5/88 **✠LMC** EL Kt 660,0/78,0U2 FN 8362	**1983**-5 Chantiers de l'Atlantique—St. Nazaire (V27) 214,66 (BB) 27,26 7,516 181,62 27,21 18,83 B 139,3 4 dks, 5th dk (clear of engine room), 6th dk (fwd of engine room) rf nil 12BH WB2423T incl. STm425T & STmf357T	**TM Passenger Ship** 605cbn 1374bth P pt higher tensile steel Mchy.aft	Sulzer 7RLB66 2 Oil 2SA each 7Cy. 660 × 1400 29 370bhp (21 603kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 2400kW 2 × 2000kW 2 × 900kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 216,5t (d.o.) 1 974,5t (hvf) 21kn
900799 sd Rdr T	**NIEUWE DIEP** **Government of The Kingdom of The Netherlands (Directoraat-Generaal Scheepvaart en Maritieme Zaken) (DGSM)** Netherlands	**288** 86 —	BV	**1990** Scheepswerf Bijlholt B.V.—Foxhol (670) - - - - - 1 dk	**TM Buoy Ship** Ice strengthened	Deutz SBA8M816 2 Oil 4SA each 8Cy. 142 × 160 geared to sc. shafts 662bhp (487kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 9,5kn
824422 BHK 167 Esd c Rdr T	**NIEUWMOER** ex Domino-87 ex Kortenaer-87 ex Kortina-85 ex Kortenaer-84 ex Hovin-71 **Varm-Dal Invest AB** Kingstown St. Vincent and the Grenadines	**1 467** 1 018 2 658	**100A1** SS 10/88 Ice Class 3 **LMC** **UMS** EL (O) $1\frac{7}{16}$"SQ FN 1418 (NV)	**1968**-3 Stocznia Gdanska im. Lenina—Gdansk (B459/05) 82,17 13,06 4,890 74,76 13,01 5,95 P 15,0 F 10,4 1 dk rf 51 len 73 NS 4BH WB668t	**M General Cargo** 2 Ho 28,8 26,3 ER G.3 458 B.3 156 2 Ha (22,1 × 7,0) (22,1 × 8,0) ER 4W Der 2(10) 2(5)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 390V 50Hz a.c. Controllable pitch propeller
052428 FOE Esd c Rdr T	**NIEVA** ex Jose Facal-78 Launched as Los Tres Pasajes **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**129** 34 —	(BV)	**1972** S.A. Balenciaga—Zumaya (195) 24,34 20,02 7,01 3,26	**M Tug**	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
631638 QJI Esd c Rdr T	**NIEWIADOW** Launched as Ran **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**1 593** 1 069 2 973	PR (NV)	**1978** Stocznia Gdanska im. Lenina—Gdansk (B431/705) 84,18 13,62 5,350 80,35 13,61 6,43 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller Fuel 27,0t (d.o.) 227,0t (hvf) 14kn
611801 -8HI 2653-82A Esd c Pfd dr RT	**NIGATA MARU** ex Lorena C-90 ex Fairfield Vanguard-88 ex British Vanguard-82 ex Vickers Vanguard-79 ex Frankfurt A. M.-74 ex Fyllasbank-70 **Rantuna Holding Corp.** Panama Panama	**1 544** 491 1 082	(GL) Classed LR until 23/8/88	**1966** A.G. "Weser" Werk Seebeck—Bremerhaven (891) 88,40 (BB) 13,64 5,531 72,40 13,61 8,31 B 10,1 2 dks, 3rd dk fwd & aft rf 305 conv Fish-factory Stern Trawler Factory Fishing 75	**M Research/ Mother Ship** for submersibles	Deutz Vee Oil 4SA 12Cy. 400 × 500 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 416kW 2 × 400kW 1 × 192kW 400V 50Hz a.c. Controllable pitch propeller 15kn
121085 CFR 213 Esd c Pfd dr RT	**NIGBOLU** Launched as Ulubatu Hasan **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 337** 275 2 701	(AB)	**1973** Denizcilik Bankasi T.A.O.—Camialti (191) 80,29 11,71 5,511 70,39 11,69 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) (each 17,3 × 7,0) ER Der 4(3)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW a.c. 1 × 14kW a.c. Fuel 258,0t 12,5kn
119147 OGB7 -0333288 Esd c Pfd dr RTv	**NIGEKA** ex Ada-89 ex New Genlord-88 ex Kanika-88 ex Nazie Beauty-86 ex Nazie-81 ex Hanseat-80 **Nigeka Maritime Ltd.** Gerasimos Kavadas & Brothers Shipping Co. S.A. San Lorenzo Honduras	**1 598** 797 4 345	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (463) 104,15 14,66 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 4(12,5)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 340,5t (d.o.)-12,5pd 14kn
251771 44750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161		**1915** Osbourne, Graham & Co. Ltd.—Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Ruston Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Ltd. Lincoln Fuel 2,5t 7kn
417147 56441	**NIGEL S** ex Captain Leslie VI **Nigel Stoli** Georgetown, Demerara Guyana	**128** 63 —		**1974** Desco Marine—St. Augustine, Fl (185) ... ... 22,86 6,71 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
225199	**NIGER PRINCESS II** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**139** 89 —		**1983** Quality Marine Inc.—Bayou la Batre, Al (163) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar 3412PCTA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
003855 dr RTm	**NIGER TIDE** **Anason Farms Ltd.**	**258** 175 —		**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10kn
413417 QTP -0300863 sd Gc d Rdr Tm/v	**NIGERIAN STAR** ex BP Scorcher-83 ex Killingholme-76 **Ferrara Shipping Corp.** San Lorenzo Honduras	**1 182** 530 1 487	HR ✠Classed LR until 22/11/83	**1964**-7 Henry Robb Ltd.—Leith (487) 65,49 11,36 4,280 61,57 11,26 4,73 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 1 975	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
305717 51655 Tv atCom 501257 HWK	**NIGHT HAWK** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 77 —		**1982** St. Augustine Shipbuilding—St. Augustine, Fl (F41) 6,71 23,17 2,75 1 dk	**Reinforced Plastic M Fishing** Side-fishing 1 Ho In.81 1 Ha (stl)	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

7828815 592390	**NIGHT MOVES** ex Mr. Guidry **Glenda Guidry Inc.** Houma, La United States of America	**161** 112 —		**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S
7908354 600319 Rdr RT	**NIGHT WATCH** ex Sea Witch-80 **Michael Loper** Philadelphia, Pa United States of America	**115** 78 —		**1978** Quality Marine Inc.—Theodore, Al (85) 24,41 2,440 20,76 6,72 3,20 1 dk	**M Fishing** Side Trawler	Oil 600bhp (441kW) U.S
7832191 WYC7133 595508	**NIGHT WIND** ex Gilbert E. Miller **Stella Mestre Inc.** Galveston, Tx United States of America	**128** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
7410785 C6HN8 715449 Df Esd Gc Pfd Rdr RT AMVER	**NIGHTLIGHT** ex Arrow Peak-89 ex Heritage-88 ex Irena Dan-83 **Seawing Shipping Co.** Alcyon Shipping Co. Ltd. Nassau Bahamas	**39 366** 28 018 72 311 T/cm 64,8	**✠100A1** SS 3/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC** **UMS** EL (P†) 675,0/81,0U3 FN 11049	**1977**-6 Verolme Cork Dockyards Ltd.—Cork (902) 225,66 (BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	B&W 7K80 Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf)
7210604 HO4359 10762-81B Esd Gc Pfd Rdr RT	**NIGHTWIND** ex Navasota-78 ex O. S. Petty-73 ex Pacific Service **Offshore Logistics International Inc.** Panama Panama	**483** 204 —	AB	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (428) 11,59 3,429 58,48 11,54 3,97 F 21,1 1 dk rebuilt 80	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 100kW Thw. thrust propeller fwd Fuel (d.o.)
8107787 Df Esd Gc Rdr RT	**NIHAT KALKAVAN** **Erdem Gemi Sanayi ve Ticaret A.S.** Turkey	**1 800** — 3 500	AB (Class cont.)	**1990** Erdem Gemi Tersanesi Ltd. Sti.—Karadeniz Eregli (8) 82,00 - - 13,76 6,60 1 dk	**M General Cargo**	Oil 2 250bhp (1 655kW)
8020707 JM4826 124649 Rdr RT	**NIHO MARU** **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Yamaguchi Pref. Japan	**493** — 1 138		**1981** Hakata Zosen K.K.—Hakata (237) 59,11 4,201 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Ko
7214624 SFHT Df Esd Gc Pfd Rdr RTv SatCom 1370201 SFHT	**NIHON** **Transatlantic Shipping Ltd.** Transatlantic Ship Management AB Goteborg Sweden	*55 241* *18 640* 34 450	**✠100A1** CS 6/87 **✠LMC** **UMS** EL Q† 3$\frac{3}{16}$"U3 FN 15303	**1972**-5 Oresundsvarvet A/B—Landskrona (234) **1984**-10 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 289,49 (BB) 32,29 11,908 272,68 32,21 23,91 B & F 275,3 1 dk rf nil len 84 NS 11BH WB14794T incl. DTm863t, STs in Nos. 2 - 7 holds 8710T	**TrM Container Ship** Fixed-guides pt higher tensile steel DSS 9 Cell. Ho 21,0 27,9 27,9 27,9 14,4 28,8 ER 14,9 27,9 13,9 TEU 2420 C.Ho 1140/20' 364/40' C.Dk 552/20' (40') incl. 110 ref C. 11 Ha (stl) ER 4 Ha (stl) 20 Wing Ha (stl) ER 8 Wing Ha (stl)	Gotaverken 850/1700VGS 850/1700VGS 3 Oil 78 500bhp (57 741kW) (centre) Oil 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteb (wing) 2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteb 2 AuxB 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 1 076,0t (d.o.) 8 167,0t (hvf)-279,5pd
6617312 Df Gc Rdr RTv SatCom	**NIHONKAI MARU** Senegal	**999** 458 996		**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Nii
7331264 316698 Df Gc Rdr RT	**NII ANUMLA** ex Katsushio Maru No. 205-84 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 137 292		**1973** Miho Zosensho K.K.—Shimizu (923) 49,10 8,23 3,410 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L2 Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. To
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Ehime Pref. Japan	**3 154** 1 670 1 405		**1973** K.K. Uwajima Zosensho—Uwajima (752) 18,04 4,198 93,50 18,01 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 628dk P	Daihatsu 6DS 4 Oil 4SA each 6Cy. 320 × 380 reduction gea to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Oi Gen 2 × 550kW 450V 60Hz a.c. Fuel 89,5t (d.o.) 170,0t (hvf)-11,0pd
7929140 JL4888 120987 Rdr RT	**NIIHAMA MARU** **Sobiraki Shoun K.K.** Niihama, Ehime Pref. Japan	**197** 68 —		**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1367) ... ... 26,78 8,60 3,71 1 dk	**TM Tug**	Niigata 6MG 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Nii
6419887	**NIIHAMA MARU**	**101** 30 —		**1964** Kurushima Dockyard Co. Ltd.—Onishi (245) 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Fuel 5,0t
7900912 JL4492 119029 Gc Rdr RT	**NIIHAMA MARU No. 23** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Oita Pref. Japan	**485** — 1 027		**1979** Shirahama Zosen K.K.—Honai (91) 70,01 3,380 65,03 11,21 6,28 2 dks	**M General Cargo**	Hanshin 6LU Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7815399 JL4493 119030 Rdr RT	**NIIHAMA MARU No. 24** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**499** 316 1 600		**1979** K.K. Miura Zosensho—Saiki (565) 3,571 58,02 10,51 5,34 1 dk	**M General Cargo** Mchy.aft	Niigata 6M31 Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8004105 JL4886 120985 Rdr RT	**NIIHAMA MARU No. 25** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**499** 317 1 599		**1979** Fukushima Zosen Ltd.—Matsue (297) ... ... 66,65 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7916698 JL4927 124165 Rdr RT	**NIIHAMA MARU No. 26** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**496** 306 1 598		**1980** Shirahama Zosen K.K.—Honai (95) 70,01 4,284 65,03 11,51 6,28 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo

503747 L5283 27505	**NIIHAMA MARU No. 31** **Shinsen Kaiun K.K.** Niihama, Ehime Pref. Japan	**499** — 1 596		**1985** Tokushima Zosen Sangyo K.K, —Komatsujima (1808) 71,58 4,420 65,99 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 595 B.2 470 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
405191 L5038 25490	**NIIHAMA 2** **Shikoku Chuo Ferry Boat K.K.** Niihama, Ehime Pref. Japan	**3 622** — 2 662		**1984** Kochi Jyuko K.K.—Kochi (2325) 115,63 (BB) 4,517 107,02 21,01 10,93 2 dks	**TM RoRo Cargo/Ferry** 200dk P Bow door/ramp Stern door/ramp (p. upr) Stern door/ramp (s) Trailers 62	MaK 6M552AK 2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shafts 9 000bhp (6 620kW) Ube Industries Ltd. Ube Gen 2 × 510kW 1 × 300kW 450V 60Hz a.c. Fuel 36,0t (d.o.) 220,0t (hvf)-23,5pd 17,5kn
823968 OZSI 02719 Esd Gc Pfd Rdr RT	**NIISA** ex Nataarnaq I-88 ex Nataarnaq-88 **Igaasaq Trawl ApS** Frederikshaab/ Pamiut Greenland (Danish)	T.Mk **358** 158 —	NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 35,01 7,73 29,27 6,20 F - 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Grenaa 6FR24TK Oil 4SA 6Cy. 240 × 300 900bhp (662kW) Grenaa Motorfabrik, A/S Grenaa Gen 2 × 136kW 380V 50Hz a.c.
806159 BGY 30243 Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**NIITAKA MARU** **Navix Line Ltd.** Tokyo Japan	*93 131* *57 750* 180 972	NK	**1988** Mitsubishi Heavy Industries Ltd.—Nagasaki (1994) 289,80 (BB) 46,06 18,126 280,00 46,00 25,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.199 288 9 Ha (stl) ER	Sulzer 6RTA84M Oil 2SA 6Cy. 840 × 2900 sr geared to sc. shaft 13 608kW (18 500bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 548kW a.c. 14kn
804381 DZN 01060 Esd Gc Pfd RTv SatCom 201135	**NIITAKA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 910** 2 113 3 826	NK	**1968** Hitachi Zosen—Mukaishima (4133) 102,95 16,01 5,970 94,70 15,98 7,29 2 dks RW rf 102	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER G.3 775 In.3 460 7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) (1,5 × 2,6) (1,9 1,9 × 1,9) 4W Der 2(5) 6(2)	B&W 9M42CF Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 427,5t-18,5pd 13,75kn
932800 D2370 18545 Gc Rdr RT	**NIITAKA MARU No. 3** **K.K. Fuji Salvage** Hakodate, Hokkaido Pref. Japan	**499** — —		**1979** Asahi Zosen K.K.—Sumoto (208) ... ... 42,02 15,00 3,51 1 dk	**TrM Crane Ship** Mchy.aft	Akasaka 6U26 Yanmar 6M-HT 3 Oil (centre) 4SA 6Cy. 260 × 320 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu (wing) 2 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan
004753 D2482 24422 Rdr RT	**NIITAKA MARU No. 5** **Nakamichi Lease K.K.** Hakodate, Hokkaido Pref. Japan	**654** 282 —		**1980** Masui Zosensho K.K.—Nandan (161) ... ... 43,79 16,01 8,01 1 dk	**TM Work Ship** Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 250 × 400 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
932824 D2394 18601 dr RT	**NIITAKA MARU No. 8** ex Hokkai No. 6-88 **Japan Leasing Corp. (K.K. Nippon Lease)** Nippon Car Ferry K.K. Hakodate, Hokkaido Pref. Japan	**307** — —		**1979** Kushiro Jukogyo K.K.—Kushiro (71) 13,31 2,001 33,00 13,01 2,42 1 dk	**TM Crane Ship** Mchy.aft	Yanmar 6MAL-HTS 2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Amagasaki
626458 K4549 27376 c Rdr T	**NIITAKAYAMA MARU** **Y.K. Fujii Shosen** Kurahashi, Hiroshima Pref. Japan	**199** — 692		**1985** K.K. Mochizuki Zosensho—Kinoe 54,34 3,471 49,51 9,11 5,80 1 dk	**M General Cargo**	Akasaka Oil 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
109972 EDD6 8287-HK f Esd c Pfd dr RT	**NIIZURU** ex Niizuru Maru-88 **Karandar Maritime Inc.** Panama Panama	**92 112** 26 678 165 196	NK	**1971** Hitachi Zosen—Innoshima (4311) 313,90 (BB) 44,30 17,139 302,01 44,20 24,19 1 dk	**M Ore Carrier** 2 Ho ER Ore 95 847 6 Ha (stl) (each 28,2 × 12,5) ER	B&W 12K84EF Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 9 230,0t (hvf)-96,0pd 15,75kn
139261 C3481 645 sd Rdr T	**NIJAT** **Insantas Yapi Malzamesi Ticaret ve Sanayi A.S.** Istanbul Turkey	**398** 188 670		**1979** ....Istanbul 49,00 1,561 46,82 8,03 3,20 1 dk	**M General Cargo**	Oil 550bhp (405kW) CKD Praha Praha 10kn
508958 RWE sd Rdr T	**NIJPTANGH** ex Socoa-89 **Jan de Nul N.V.** Brugge Belgium	**1 483** 1 062 2 743	BV	**1974** Soc. Ind. des Forges de Strasbourg —Strasbourg (737) 79,99 11,38 4,541 76,79 11,36 5,59 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 942kW (1 281bhp) Soc. des Moteurs Baudouin Marseille 7,5kn
389302 WO 83496 f Esd c Pfd dr RT MVER	**NIKE** ex Zenit Nike-86 ex Hervang-85 **Argo Empat Shipping Pte. Ltd.** Nordia Shipping AB Singapore Singapore	**65 104** 49 551 127 004 T/cm 95,6	NV	**1977** Uddevallavarvet A/B—Uddevalla (293) 263,89 40,82 16,657 250,86 40,80 22,23 P -F - 1 dk rf 119 Bow/CM 132 Diam. 0,410	**M Tanker** 12 Ta ER 4 Cargo pumps total 10 000T/hr	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Uddevalla Gen 1 × 696kW 2 × 680kW 440V 60Hz a.c. Fuel 5 230,5t (hvf)-73,0pd 15kn
381726 BPY 56320 f Esd c Pfd dr Tm/h/v MVER	**NIKE** ex Iver Tiki-90 ex Fort Kipp-88 **Tiki Shipping Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**18 782** 12 205 31 275 T/cm 37,9	NV ✠LR class withdrawn- Owners' request 10/3/89	**1975**-7 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (901) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,250	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 485 HeCls. BC 4 Cargo pumps total 2 800T/hr	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 9 562kW (13 000bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 475kW 445V 60Hz a.c. Fuel 1 611,5t (hvf)-44,0pd 15,5kn
227513 D3259 53259 T	**NIKE** **Sabine Towing & Transportation Co. Inc.** Wilmington, De United States of America	**182** 124 —		**1982** H. & H. Welders & Fabricators Inc.—Bridge City, Tx (112) 9,20 3,649 31,40 9,15 4,47 1 dk	**M Tug**	Oil U.S.A.
353274 NV 60 f Esd c Pfd dr Tm/h/v	**NIKEA** ex Federal Katsura-79 **Compania Fortunia S.A.** Andros Greece	**19 818** 13 925 34 173 T/cm 41,2	AB	**1973** Osaka Zosensho—Osaka (338) 185,50 (BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.41 164 HeCls. B 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER 5W Cr 2(22) 3(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 2 127,0t (hvf)-40,0pd 14,75kn

8119168 UVZP M-17536 Df Esd Gc Rdr RTm/h/v SatCom 1400531 UVZP	**NIKEL** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R. Sat Comm ID 1400531/UVZP	*18 627* *7 669* 19 943	RS	**1984** Oy Wartsila Ab—Turku/Abo (1267) 177,20 24,57 10,500 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/4 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/A Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7386958 P3WY2 708490 Df Esd Gc Pfd Rdr RTv	**NIKI** ex Vakis Tsakiroglu-89 ex Marikit-88 ex Arcadia I-86 ex Filiatra Legacy-85 **Bellamy Shipping Ltd.** Limassol Cyprus	*65 459* *41 215* 117 893	BV	**1975** Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (145) 257,11 40,09 16,688 249,99 40,01 22,36 1 dk	**M Ore/Bulk/Oil Carrier** 10 Ho each 20,9 9 Ta ER G.139 148 L.(oil) 146 488 HeCls. B 9 Ha (stl) (19,5 × 13,2) (19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 × 13,1) ER Der 2(10)	Sulzer 9RND Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Ast. Espanoles S.A. Manises Works, Valen Gen 1 × 650kW 2 × 600kW 1 × 500kW 450V 60Hz a.c. Fuel 7 112,5t-86,5pd
6923369 YDHU Esd Gc Rdr RT	**NIKI AGUSTINA** ex Shinju Maru-82 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**2 175** 913 3 600	KI (NK)	**1969** Miho Zosensho K.K.—Shimizu (686) 95,41 14,64 5,995 86,80 14,61 6,61 F 82,0 1 dk	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (p & s) 1 Ho ER B.3 084 2 Ha (stl) (each 26,3 × 5,1) ER Der 1(10) 1(5)	Pielstick 9PC2L-4 Oil 4SA 9Cy. 400 × 460 4 185bhp (3 078kW) Nippon Kokan K.K. Tsurumi Works, Yokoha Gen 3 × 192kW 440V a.c. Fuel 179,0t-11,5pd
7003300 3EZH4 12074-YJ Df Esd Gc Pfd Rdr RT	**NIKI MARU** ex Ryuho Maru No. 31-86 ex Kaho Maru No. 22-79 **Niki Marine Enterprises Inc.** Panama Panama	**284** 142 171		**1969** Kanasashi Zosensho—Shimizu (939) 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Hanshin Nainenki Kogyo
7514921 UFEL M-31206 Df Esd Gc Pfd Rdr RT	**NIKIFOR PAVLOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (445) 101,83 (BB) 15,22 5,709 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 825 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rosto Controllable pitch propeller 15,75
7007320 UPZF M-6306 Df Esd Gc Rdr RT	**NIKIFOR ROGOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1971** Astrakhan Shipyard—Astrakhan 147,02 (BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	Skoda 2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) E made67 CKD Praha Pra 13,75
7941681 URSU M-37597 Df Esd Gc Pfd Rdr RTv SatCom 1400163 URSU	**NIKITA MITCHENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 736** 5 858 13 499	RS	**1980** Kherson Shipyard—Kherson 162,32 (BB) 22,24 9,270 144,89 22,19 13,40 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,1) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryan Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 422,5t
7343023 P3FQ2 708393 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NIKITAS ROUSSOS** **Omen Marine Co. Ltd.** Limassol Cyprus	**35 053** 26 802 72 203 T/cm 65,2	✠**100A1** SS 5/89 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty ((cc)) ✠**LMC** EL N† 3″U3 FN 11238	**1976**-5 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (734) 228,12 (BB) 32,29 14,028 218,42 32,24 19,21 P 24,7 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm. & side & topside tanks in Nos. 1-4 & 6-8 holds 11623T comb. btm. & side topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 450 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Doxford 76J Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderla AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) 11,2kgf/cm² (11,0bar) () Gen 2 × 750kW 1 × 688kW 440V 60Hz a.c. Fuel 252,0t (d.o.) 3 684,5t (hvf)
5209560 H2MK 701871 Df Esd Pfd Rdr RTm	**NIKITIS** ex Carystos-84 ex Nikolas-82 ex Sven-76 ex Achaia-76 ex Langstedt-75 ex Lise-69 ex Lise Jorg-67 **Anfield Navigation Co. Ltd.** Limassol Cyprus	**390** 210 1 077	(BV) ✠Classed LR until 14/4/78 **DAMAGED BY FIRE 1/87**	**1962**-11 Schps. "Hoogezand" J. Bodewes —Bergum (112) 61,88 9,81 3,880 56,01 9,71 3,97 F 10,1 1 dk & pt S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 38,6 ER G.1 673 B.1 544 2 Ha (9,9 14,8 × 5,1) ER 3W Der 3(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 10kW 220V d.c. Fuel 87,5t (d.o.) 10
7124386 UJUG M-30932 Df Esd Gc Rdr RT	**NIKITOVKA** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 077** 1 805 4 320	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Lening 11,2
7429580 JQSS 117729 Df Esd Gc Pfd Rdr RT	**NIKKA MARU** ex Vega-80 **Chuyo Kaiun Co. Ltd. & Nitto Kaiun K.K.** Hojo, Japan Ehime Pref.	**1 983** 1 215 3 598	NK	**1975** Imamura Zosen—Kure (201) 91,12 13,62 5,665 85,02 13,59 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** G.4 458 B.4 018 2 Ha (16,2 27,2 × 6,5) ER Der 3(15)	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW Fuel 388,0t-9,0pd
8706753 JK4648 129519	**NIKKA MARU** **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**173** — 351		**1987** Hakata Zosen K.K.—Hakata (356) 2,701 40,01 7,82 3,03 1 dk	**M Tanker** Chemical Mchy.aft	Matsui ML624 Oil 4SA 6Cy. 240 × 400 350bhp (257kW) Matsui Iron Works Co. Ltd.
8106678 JG4190 125927 Gc Rdr RT	**NIKKAI MARU** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**497** — 1 597		**1981** Wakamatsu Zosen K.K.—Wakamatsu (316) 70,77 (BB) 11,54 4,250 67,01 11,51 6,35 1 dk	**M General Cargo** Mchy.aft	Hanshin 6EL Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8021866 JF2064 120003 Rdr RT	**NIKKAI MARU No. 1** **Nipponkai Naiko Kisen K.K.** Niigata, Japan Niigata Pref.	**297** 97 307	(NK)	**1981** Kanda Zosensho K.K.—Japan (265) 46,46 10,22 2,752 41,61 10,20 7,42 1 dk	**M RoRo Cargo** Angled side door/ramp (s. a.) L 3,80 W 5,00 Angled stern door/ramp (s) L 5,60 W 5,00 SWL 25 Lane Length 74 Cargo Width 4,50 Clear height 4,00 Lorries 12 Mchy.aft	Daihatsu 8DSM- Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 12,

727451 0864 19577 Gc Rdr	**NIKKAI MARU No. 1** ex Kyoshin Maru No. 3-82 **Kyowa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 108 645		**1978** Daiko Dkyd Co. Ltd.—Osaka (102) ... ... 49,03 9,52 3,13 1 dk RW	**M General Cargo** Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
625430 F2114 20062 Rdr RT	**NIKKAI MARU No. 2** **Nipponkai Naiko Kisen K.K.** Niigata, Japan Niigata Pref.	**157** — 316		**1986** Towa Zosen K.K.—Niigata 41,97 2,850 35,01 7,21 3,20 1 dk	**M General Cargo**	Daihatsu Oil 650bhp (478kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
911279 G4892 01196 Rdr RT	**NIKKAI MARU No. 3** **Nippon Kaiun K.K. (Nippon Shipping Co. Ltd.)** Tokyo Japan	**496** — 1 600		**1989** Yamanaka Zosen K.K.—Namikata (382) 73,67 (BB) 11,72 4,222 69,00 11,70 7,20 2 dks	**M General Cargo** 2 Ho ER G.2 944 B.2 603	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd. Akashi
638997 G3667 19325 Gc Rdr RT	**NIKKAN MARU** **Nippon Marine Co. Ltd. (Nippon Marine K.K.)** Tokyo Japan	**499** — 1 564	NK	**1977** K.K. Imai Seisakusho—Iwagi (175) 68,66 11,26 4,222 63,02 11,21 4,30 2 dks	**M General Cargo** 1 Ho ER G.2 480 B.2 014 1 Ha (36,5 × 8,0) ER	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 11,5kn
309517 G4303 26729 Gc Rdr RT	**NIKKAN MARU No. 2** **Nippon Marine Co. Ltd. (Nippon Marine K.K.)** Tokyo Japan	**497** — 1 598	NK	**1983** Yamanaka Zosen K.K.—Namikata (271) 71,63 (BB) 11,54 4,334 66,91 11,51 4,42 2 dks	**M General Cargo** 1 Ho ER G.2 627 B.2 538 1 Ha (stl) (36,0 × 8,5) ER	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Fuel 135,0t (d.o.)-3,5pd 11kn
418289 DUME 240058 Of Esd Gc Rdr RT	**NIKKEI CHALLENGE** ex New Progress-88 **Sea Star Shipping Corp.** Manila Philippines	*23 602* *13 558* 40 835	NK	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2353) 188,50 (BB) 10,999 180,02 29,71 15,63 F 13,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 139 B.50 570 5 Ha (stl) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Sumitomo Heavy Ind. Ltd. Tamashima 13,5kn
510119 J2774 115700 Esd Gc Rdr RT	**NIKKEI MARU** **Komori Kaiun Y.K.** Wakayama, Japan Wakayama Pref.	**499** — 1 175	NK	**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 706	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW Fuel 37,5t-5,0pd 10kn
801157 OWPE 01546 Of Esd Gc Pfd Rdr RTm AMVER	**NIKKI ITTUK** ex Svendborg-87 **Gronlands Handel (Greenland Trading)** Aalborg Denmark	T.Mk **831** 307 864 **1 594** 878 2 210	NV (BV)	**1968** Kroegerwerft G.m.b.H.—Rendsburg (1346) 74,99 12,63 2,769/5,919 69,80 12,60 6,76 P 25,6 F 9,2 2 dks BK 170	**M General Cargo** Ref Ice strengthened 2 Ho 40,0 3,9 ER G.2 886 B.2 699 In.311 3 Ha (stl) (18,2 8,7 × 6,4) (2,9 × 2,9) ER 7W Cr 1(3) Der 1(30) 4(10) 2(5)	MaK Oil 4SA 6Cy. 450 × 550 1 995bhp (1 467kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 193,0t (d.o.)-9,0pd 13kn
106009 L2926 09358 Rdr RT	**NIKKO** **K.K. Kochiken Marine** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dockyard Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER	Niigata 6MG25BX 2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 7,5t (d.o.) 37,0t (hvf)-6,5pd 10,5kn
413423 EYC 28808 f Esd c Rdr Tv atNav atCom 203602 EYC	**NIKKO MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	*55 903* *27 796* 95 007 T/cm 95,0	NK	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4810) 246,18 (BB) 43,54 13,123 238,16 43,50 19,21 B 27,2 1 dk Bow/CM 122 Diam. 0,550 MH 1,8	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 100 912 3 Cargo pumps total 7 800T/hr	B&W 7L70MCE Oil 2SA 7Cy. 700 × 2268 12 600bhp (9 268kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 760kW 1 × 620kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 2 441,0t (hvf)-37,0pd 14kn
371276 LLO 21882 f Esd c Pfd dr RTv	**NIKKO MARU** ex Jerboa-80 **Tokyo Tanker Kinkai K.K.** Tokyo Japan	*48 736* *31 675* 89 753 T/cm 84,0	NK (BV)	**1975** Tsuneishi Zosen K.K.—Numakuma (304) 246,49 39,65 13,528 236,00 39,60 18,45 P 52,2 F 17,7 1 dk rf nil Bow/CM 119 Diam. 0,410 MH 1,2	**M Tanker** 12 Ta ER L.(oil) 110 228 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 468,0t (d.o.) 4 417,0t (hvf)-66,0pd 16kn
105756 L3760 09308 sd Gc dr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** — 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 440V 60Hz a.c. Fuel 42,0t (d.o.) 142,0t (i.f.o.)-13,5pd 12,75kn
017932 L4811 23986 dr RT	**NIKKO MARU** **Murase Kaiun K.K.** Namikata, Japan Ehime Pref.	**998** — 1 179	NK	**1980** Sasaki Zosen K.K.—Kinoe (344) 67,49 4,446 62,01 11,21 5,11 P 13,2 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 600	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW Fuel 154,0t (d.o.)-7,5pd 12,5kn
920780 L4516 24103 dr RT	**NIKKO MARU** **Katashima Kisen K.K.** Sukumo, Japan Kochi Pref.	**699** 515 2 190		**1979** K.K. Miura Zosensho—Saiki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Akasaka DM36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
613952 dr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081		**1966** Koyo Dockyard Co. Ltd.—Mihara (353) 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 325	Oil 4SA 6Cy. 325 × 460 800bhp (588kW) Nippon Hatsudoki Kobe Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd 12kn
650074 L4343 20913 dr	**NIKKO MARU** **Kutsuna Kaiun K.K.** Hojo, Japan Ehime Pref.	**625** — 1 100		**1976** Ikeda Zosen K.K.—Kinoe 64,01 10,01 4,201 58,30 4,40 1dk	**M Tanker** Chemical 4 Ta ER L.974	Hanshin 6LU32 Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 12,5kn
712960 G4726 30187	**NIKKO MARU** **Tochigi Kisen K.K.** Tokyo Japan	**499** — 1 585		**1987** Yamanaka Zosen K.K.—Namikata (357) 72,73 (BB) 11,54 4,304 68,00 11,51 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 474 B.2 430 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi

7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** — 599	**1970** 44,51 40,01 1 dk	Kegoya Dock K.K.—Kure 10,04 3,302 10,01 3,61	(495)	**M Sand Carrier** Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 200bhp (883kW) Fuji Diesel Co. Ltd.
8820418 JK4941 131064 Rdr RT	**NIKKO MARU** **Joji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**449** — 467	**1989** 46,00 1 dk	Kegoya Dock K.K.—Kure 10,86 3,060 10,80 3,10	(885)	**M General Cargo** 1 Ho ER G.800 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.
6729490 HP4757 14059-SS Df Esd Rdr RT	**NIKKO MARU** **T. K. H. Navigation S.A.** Panama Panama	**345** 91 319	**1967** 41,00 NK 37,14 F 13,2 1 dk	Kegoya Dock K.K.—Kure 8,41 2,769 8,39 3,99	(313)	**M Tug/ Salvage Ship** Der 1(4)	Matsui Oil 4SA 6Cy. 380 × 560 NE 72 Matsui Iron Works Co. Ltd. Gen 3 × 24kW Fuel 66,0t-4,5pd
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**261** — —	**1975** 28,99 1 dk RW	Kanagawa Zosen—Kobe 9,22 3,099 9,20 4,20	(151)	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
8810322 JI3372 128768 RT	**NIKKO MARU** **Daiko Kaiun K.K.** Osaka Japan	**240** — 632	**1988** 51,10 46,00 1 dk	Koa Sangyo K.K.—Takamatsu 3,418 8,00 3,60	(536)	**M Tanker** Chemical L.463	Yanmar Oil 4SA 6Cy. 240 × 420 588kW (799bhp) Yanmar Diesel Engine Co. Ltd.
8405127 JAYM 127256	**NIKKO MARU** **Nikko Sangyo K.K.** Osaka Japan	**199** — —	**1984** 35,51 31,02 1 dk	Kanawa Dockyard Co. Ltd.—Hiroshima 3,101 8,81 3,81	(1001)	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. 2 Directional propellers
8630722 JK4619 128022 Rdr RT	**NIKKO MARU** **Nikko Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** — 692	**1987** 54,70 49,50 1 dk rf nil	K.K. Mochizuki Zosensho—Kinoe 9,12 3,470 9,10 5,80		**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 625kW (850bhp) Niigata Eng. Co. Ltd.
8823604 JK4854 131011 RT	**NIKKO MARU** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**198** — 478	**1988** 46,00 42,00 1 dk	Y.K. Matsubara Koki Zosen—Onomichi 3,310 11,50 5,35		**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8106408 JG4187 123797 Rdr RTv	**NIKKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**195** — —	**1981** 30,00 26,01 1 dk	Sanyo Zosen K.K.—Mukaishima 8,62 2,901 8,60 3,61	(820)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. 2 Directional propellers Fuel 41,0t (d.o.)-10,0pd
8707991 JG4685 129747 Gc Rdr RTm/v	**NIKKO MARU** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Aomori Pref.	**184** — —	**1987** 33,20 29,88 1 dk	Kanagawa Zosen—Kobe 2,901 8,81 3,71	(299)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 1 × 32kW 225V 60Hz a.c.
8617689 JBSJ 129812 Rdr RT	**NIKKO MARU** **Nikko Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**155** — —	**1986** 35,01 32,01 1 dk	Nagasaki Zosen K.K.—Nagasaki 7,31 3,26	(1011)	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
7930266 JL4683 124123 Gc Rdr RT	**NIKKO MARU** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**130** — 250	**1979** 32,50 29,40 1 dk	Shinhama Dock K.K.—Tamano 7,00 2,600 6,50 2,80	(182)	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd.
8921248 JRLA 130905 Rdr RTv SatCom 1200667	**NIKKO MARU No. 1** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**379** — 435	**1990** 48,19 48,00 1 dk	Miho Zosensho K.K.—Shimizu (BB) 3,407 8,62 3,75	(1376)	**M Fishing** Long-line Ref In.532	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd.
7354711 JDTJ 116552 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 1** ex Nikko Maru No. 51 **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**374** 192 488	**1973** 55,43 47,02 1 dk	Miho Zosensho K.K.—Shimizu 8,51 3,556 8,49 3,94	(933)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8150370 JL3381 105359 Rdr RT	**NIKKO MARU No. 1** **Teruki Takano** Oita, Japan Oita Pref.	**199** — 566	**1970** 44,00 39,50 1 dk	Okayama Zosen K.K.—Hinase 3,210 7,51 5,41		**M General Cargo** Mchy.aft	Makita Oil 600bhp (441kW) Makita Diesel Co. Ltd.
8624864 JJ3414 121196 Rdr RT	**NIKKO MARU No. 2** **Kimoto Kaiun Y.K.** Himeji, Japan Hyogo Pref.	**198** — 455	**1985** 45,80 42,02 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima 3,171 7,60 3,41		**M Tanker** Chemical Der 2(120)	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd.
8909771 JJ3630 131837 RT	**NIKKO MARU No. 3** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**443** — 998	**1989** 59,19 54,50 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima 9,62 4,063 9,60 4,30	(256)	**M Tanker** Chemical CBT 6 Ta ER L.677	Niigata Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Niigata Eng. Co. Ltd.
8820664 JINS 130053 SO1-1062 RT	**NIKKO MARU No. 5** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**319** — —	**1989** *43,88* 43,75	Niigata Eng. Co. Ltd.—Niigata (BB) 3,249 8,30 3,60	(2117)	**M Fishing** Long-line Ref In.394	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd.
6725767 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 5** **Kyofuku Gyogyo K.K.**	**313** — —	**1967** 49,89 44,07 1 dk	Miho Zosensho K.K.—Shimizu 7,80 7,78 3,54	(624)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
7238515 8JGK 113700 Df Gc Rdr RT	**NIKKO MARU No. 5** ex Nikko Maru No. 55-89 **Masae Morishige** Fukude, Japan Shizuoka Pref.	**298** 150 398	**1972** 50,40 44,00 1 dk	Miho Zosensho K.K.—Shimizu 8,23 3,379 8,21 3,61	(861)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.

NIKKO MARU No. 6 **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** — 694		**1976** Mukaishima Zoki Co. Ltd.—Mukaishima (156) 8,34 3,501 45,01 8,31 3,81 1 dk	**M Tanker** Chemical Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
NIKKO MARU No. 7 **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**497** — 998		**1980** Mukaishima Zoki Co. Ltd.—Mukaishima (168) 57,82 9,63 3,801 53,01 9,61 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
NIKKO MARU No. 8 ex Kakusho-82 ex Kakusho Maru-82 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**992** — 1 845 T/cm 6,4	NK	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (737) 71,10 11,03 4,954 65,00 11,00 5,62 P 14,1 F 7,1 1 dk Diam. 0,250	**M Tanker** 8 Ta ER L.(oil) 2 323 2 Cargo pumps total 1 000T/hr HeCls. ptB	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 7,0t (d.o.) 58,0t (hvf)-3,5pd 11,5kn
NIKKO MARU No. 8 **Fujiitsuna Kaiun K.K.** Hakata, Japan Ehime Pref.	**990** — 2 335	NK	**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1327) 78,31 4,990 72,01 12,01 5,47 P 18,3 F 10,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 619	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW 12,25kn
NIKKO MARU No. 8 **Tateishi Kisen Y.K. & Sanki Kaiun Kyogyo Kumiai** Hofu, Japan Yamaguchi Pref.	**698** — 1 420	NK	**1979** K.K. Miura Zosensho—Saiki (582) 64,80 10,55 4,244 60,03 10,51 4,73 P 12,2 F 10,7 1 dk	**M Cement Carrier** Mchy.aft G.1 259	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 760kW 11kn
NIKKO MARU No. 8 **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**692** — 1 321		**1980** Sasaki Zosen K.K.—Kinoe (340) 62,57 10,04 4,355 58,02 10,01 5,52 1 dk	**M Tanker** Chemical	Niigata 6M31AGT Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
NIKKO MARU No. 8 **Katsuko Onodera** Kesennuma, Japan Miyagi Pref.	**299** 150 363		**1980** Miho Zosensho K.K.—Shimizu (1171) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
NIKKO MARU No. 10 **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**494** — 1 328		**1983** Sasaki Zosen K.K.—Kinoe (370) 63,20 4,153 59,11 9,81 4,45 1 dk	**M Tanker** Chemical 8 Ta ER L.1 399	Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
NIKKO MARU No. 11 **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —		**1974** Miho Zosensho K.K.—Shimizu (1001) 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	**M Fishing** Mchy.aft In.416	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 330kW 445V a.c. 13,75kn
NIKKO MARU No. 11 **Terakawa Kaiun Y.K.** Himeji, Japan Hyogo Pref.	**373** — 893		**1983** Mukaishima Zoki Co. Ltd.—Mukaishima (186) 53,90 9,22 3,901 49,20 9,21 4,12 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.598	Niigata 6M26AGT Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
NIKKO MARU No. 12 **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**499** — 1 100		**1972** K.K. Uno Zosensho—Namikata 48,49 3,800 45,50 12,01 5,11 1dk	**M Sand Carrier** G.299	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10kn
NIKKO MARU No. 12 ex Koei Maru No. 3-83 ex Yahata Maru No. 2 ex Nissho Maru No. 8 **Marchine Enterprise** Micronesia	**199** — 600		**1970** Hokusatsu Zosen—Japan 45,50 3,501 41,00 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Kubota Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 10kn
NIKKO MARU No. 12 **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**199** — 332		**1984** Mukaishima Zoki Co. Ltd.—Mukaishima (200) 42,91 3,061 38,99 7,80 3,41 1 dk	**M Tanker** Chemical Mchy.aft	Niigata Oil 600bhp (441kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.)
NIKKO MARU No. 13 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**198** — —		**1983** Kyoei Zosen K.K.—Mihara (131) 39,60 2,501 36,00 10,51 2,70 1 dk	**M Crane Ship** Mchy.aft	Yanmar Oil 200bhp (147kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.)
NIKKO MARU No. 18 **K.K. Taiyo Kensetsu** Naha, Japan Okinawa Pref.	**1 143** — 2 037		**1973** K.K. Uno Zosensho—Namikata (68) 68,31 13,03 6,450 62,01 13,01 6,81 1 dk RW len 84	**M Sand Carrier** Mchy.aft	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
NIKKO MARU No. 21 **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**349** — 972		**1987** Miho Zosensho K.K.—Shimizu (1314) 70,19 (BB) 4,152 60,13 10,61 6,96	**M Fishing** Side-fishing Long-line Ref In.1 059	Akasaka Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
NIKKO MARU No. 23 **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**392** 190 —		**1978** Miho Zosensho K.K.—Shimizu (1123) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM33 Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
NIKKO MARU No. 25 ex Fukuseki Maru No. 25-90 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**299** 151 —		**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1248) *42,89* 8,50 3,61	**M Fishing**	Niigata Oil Niigata Eng. Co. Ltd. Japan
NIKKO MARU No. 28 ex Ryoka Maru No. 3-85 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**499** — 1 290		**1975** Omishima Dock K.K.—Kamiura (1037) 63,00 11,02 3,720 58,00 11,00 4,30 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe

6621806 JH2170 98168 Rdr RT	**NIKKO MARU No. 31** ex Esan Maru **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**653** — 1 700	**1966** Miho Zosensho K.K.—Shimizu (579) 59,85 11,33 4,496 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	Hanshin 2 Oil 4SA each 6Cy. 200 × 260 400bhp (294kW) Hanshin Nainenki Kogyo Fuel 40,0t
7323009 JCOL 115085 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 31** **Nikko Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**404** 197 534	**1973** Miho Zosensho K.K.—Shimizu (891) 57,13 8,82 3,607 48,54 8,79 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622220 JL5197 127419 RT	**NIKKO MARU No. 33** **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**696** — 1 252	**1983** Kyoei Zosen K.K.—Mihara (132) 55,50 3,501 51,80 15,00 3,71 1 dk	**M Dredger**	Yanmar 2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7639367 JL4388 120953 Gc Rdr	**NIKKO MARU No. 35** **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**497** — 1 100	**1977** Shinmatsu Shoji K.K.—Onomichi (115) ... ... 45,50 14,00 3,20 1 dk	**TM General Cargo** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 400bhp (294kW) Yanmar Diesel Engine Co. Ltd.
8118530 JL4853 124064 Esd Gc Rdr RT	**NIKKO MARU No. 36** **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**690** — 1 135	**1981** K.K. Namikata Zosensho—Namikata (105) 50,70 3,001 47,02 15,02 3,51 1 dk	**TM General Cargo** 1 Ho ER G.771 1 Ha (stl) ER	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr geared to shafts 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 55kW 1 × 20kW 225V a.c.
8307246 JL5056 126241	**NIKKO MARU No. 37** **Y.K. Shikoku Kensetsu** Kikuma, Ehime Pref. Japan	**696** — 1 251	**1983** Kyoei Zosen K.K.—Mihara (128) 55,53 15,04 3,068 51,82 15,00 3,51 1 dk	**TM General Cargo** 1 Ho ER G.778	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 200bhp (147kW) Yanmar Diesel Engine Co. Ltd.
8621757 JL5212 127447 RT	**NIKKO MARU No. 38** **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**696** — 1 256	**1984** Kyoei Zosen K.K.—Mihara (135) 55,50 3,061 51,80 15,00 3,51 1 dk	**M Dredger**	Yanmar 2 Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
8520018 JHFJ 128195	**NIKKO MARU No. 38** **Nikko Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**379** — —	**1985** Kanasashi Zosensho—Shimizu (3086) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8013948 7LSZ 119716 WK1-115 Gc Rdr RT	**NIKKO MARU No. 38** **Taro Shimizu** Taiji, Wakayama Pref. Japan	**259** — —	**1980** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (223) ... ... 38,05 7,41 3,08 1 dk	**M Fishing** Tuna	Akasaka Oil 4SA 6Cy. 200 × 240 470bhp (346kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7046558 JK3365 107880 Rdr	**NIKKO MARU No. 38** ex Shoei Maru No. 38-89 ex Shinko Maru No. 12-79 **Y.K. Sakutagumi** Kure, Hiroshima Pref. Japan	**190** 56 —	**1970** Sanyo Zosen K.K.—Mukaishima (583) 25,00 8,03 3,020 23,65 8,01 3,81 1 dk	**TM Tug** Pusher	Hanshin 2 Oil The Hanshin Diesel Works Ltd. Fuel (d.o.)
6705860 JBII 122988 Esd Rdr RT	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**2 157** — 3 456	**1967** Hitachi Zosen—Mukaishima (4159) 87,03 12,93 5,817 (NK) 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Niigata Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 108,5t-7,0pd
7522540 JL4757 123887 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 53** ex Tungho No. 1-79 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**1 982** — 3 908	**1976** K.K. Imai Seisakusho—Iwagi (152) 76,76 15,35 5,182 (NK) 72,01 15,30 6,61 F 5,8 1 dk	**TM General Cargo** G.4 709 B.4 302 2 Ha (each 24,6 × 5,1) ER	Akasaka 2 Oil 4SA each 6Cy. 280 × 440 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7111286 JG2877 109771 Rdr RT	**NIKKO MARU No. 55** ex Goyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**4 246** — 5 759	**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (400) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd
7027930 JG2878 109772 Rdr RT	**NIKKO MARU No. 56** ex Kaiyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**4 196** — 5 759	**1970** Hashimoto Zosensho—Kobe (327) 93,30 20,04 4,852 89,00 20,00 6,50 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd
7108447 JG2903 110875 Rdr RT	**NIKKO MARU No. 57** ex Goyo Maru No. 3-80 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**4 172** — 5 760	**1970** Geibi Zosen Kogyo—Kure (225) 93,27 20,07 4,852 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd
7119874 JG2981 110977 Rdr RT	**NIKKO MARU No. 58** ex Goyo Maru No. 6-80 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**4 127** — 5 760	**1971** Narasaki Zosen K.K.—Muroran (769) 93,27 20,05 4,979 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd
6907884 JL4826 124008 Gc Rdr RT	**NIKKO MARU No. 63** ex Sun Port-81 ex Dowa Maru No. 5-80 **Nikko Kensetsu K.K.** Kikuma, Ehime Pref. Japan	**2 067** — 3 519	**1969** Maizuru Jukogyo K.K.—Maizuru (135) 87,00 12,93 5,792 (NK) 79,99 12,91 6,99 P 18,9 F 9,5 1 dk RW	**M Sulphur Carrier** 3 Ho each 17,5 ER G.2 314 3 Ha (stl) (each 11,5 × 6,2) ER	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 2 000bhp (1 471kW) Nippon Hatsudoki Gen 2 × 80kW 440V 60Hz a.c. Fuel 16,5t (d.o.) 91,0t (i.f.o.)-7,0pd
7027928 JG2879 109773 Rdr RT	**NIKKO MARU No. 65** ex Kaiyo Maru No. 2-83 **Hinodemachi Kisen K.K.** Kikuma, Ehime Pref. Japan	**4 186** — 5 759	**1970** Hashimoto Zosensho—Kobe (328) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd

NIKKO MARU No. 65 ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
NIKKO MARU No. 66 ex Goyo Maru No. 2-83 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 212** — 5 760		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (401) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 5 Ha (stl) ER	Fuji 6S40BH4C 2 Oil 4SA each 6Cy. 400 × 580 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 104kW 445V 60Hz a.c. Fuel 155,0t (d.o.)-16,5pd 9,25kn
NIKKO MARU No. 68 **Y.K. Shikoku Kensetsu** Kikuma, Japan Ehime Pref.	**696** — 1 250		**1984** Kyoei Zosen K.K.—Mihara (136) 55,50 3,501 51,80 15,00 3,51 1 dk	**M Dredger** Mchy.aft	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 7,25kn
NIKKO MARU No. 73 ex Tensei Maru-85 **Nikko Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** 263 1 060	NK	**1979** Setouchi Zosen K.K.—Kinoe (473) 68,36 11,03 3,836 64,01 11,00 4,09 2 dks	**M General Cargo** Ref In.1 273 2 Ha (stl) (each 4,8 × 3,9) ER Der 2(3)	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi 12kn
NIKKO No. 6 **Y.K. Sanko Kisen** Shimokamagari, Japan Hiroshima Pref.	**497** — 1 398		**1988** K.K. Uno Zosensho—Namikata 75,90 3,200 71,20 13,50 6,17 1 dk	**M General Cargo**	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi
NIKKO No. 8 **Shikoku Kaihatsu Ferry K.K.** Namikata, Japan Ehime Pref.	**493** — 1 581		**1988** K.K. Uno Zosensho—Namikata 72,68 12,42 4,120 68,00 12,40 7,00 1 dk rf nil	**M General Cargo**	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd. Akashi
NIKKO STAR ex Nikko Maru-86 ex Zenkoren Maru No. 6-77 **Amelia Navigation Corp.** Monrovia Liberia	**29 198** 21 531 51 096 T/cm 55,1	NK NV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01 (BB) 32,26 11,726 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5) Der 14(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V 60Hz a.c. Fuel 281,5t (d.o.) 2 423,0t (hvf)-46,5pd 14,75kn
NIKO NIKOLADZE **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71 (BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf) 15kn
NIKOLA VAPTZAROV **Navigation Maritime Bulgare** Varna Bulgaria	**5 983** 2 080 5 525	BR (PR)	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/12) 122,15 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/ Training Ship** 159bth P Ice strengthened 3 Ho 15,7 15,7 -DTp&s ER 13,7 G.5 829 B.5 464 5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0) 10W Cr 1(5) Der 1(30) 1(10) 2(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Poznan Gen 4 × 320kW 2 × 200kW 1 × 75kW 400V a.c. 15,75kn
NIKOLAI JANSON **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*9 489* *2 846* 5 500	RS	**1985** "A. Zhdanov" SB. Yard—Leningrad 152,71 (BB) 19,23 6,581 13,11 2 dks	**M RoRo Cargo** Bow door/ramp Ice strengthened Cars 662 Mchy.aft	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk 16kn
NIKOLAOS ex World Horizon-87 ex Ocean Hawk-85 ex Sea Hawk-83 **Taramar Shipping Corp.** Nassau Bahamas	**61 000** 47 578 127 570	NV (NK)	Lch.**1975** Cmpl.**1977** Kurushima Dockyard Co. Ltd.—Onishi (780) 273,01 (BB) 42,04 16,604 260,00 41,99 23,53 F 21,7 1 dk Bow/CM 137 Diam. 0,560 MH 1,5	**M Tanker** Mchy.aft L.(oil) 159 418	MAN K8SZ105/180 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. 17,5kn
NIKOLAOS ex Maria-85 ex Oosterdok-74 ex Mercurius H-70 ex Vauban-59 ex Mercurius H-58 **Argostar Maritime Co.** Piraeus Greece	T.Mk **397** 171 847	(BV)	**1956** N.V. Scheeps. v.d. Werf—Deest (256) 58,50 9,05 3,550 53,01 9,00 5,72 2 dks RW	**M General Cargo** 1 Ho 31,7 ER G.1 484 B.1 371 1 Ha (24,0 × 5,1) ER 2W Der 2(-)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 73,5t 10,5kn
NIKOLAOS ex Vita-78 ex Captain Giorgis ex Uecker **Samorace Shipping Co. N.E.** Thessaloniki Greece	**154** 47 —	(AB) (DSRK) (HR)	**1952** VEB Schiffswerft "Edgar Andre"—Magdeburg 28,30 6,35 3,607 25,00 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Goerlitz Gen 1 × 28kW 230V d.c. Fuel (d.o.)
NIKOLAOS **Agricultural Bank of Greece** Chalkis Greece	*129* *56* —	**100A1** fishing vessel **LMC** EL 137,5/19,0U1 FN 225	**1984** Pateritsas Partnership—Chalkis 28,71 6,02 — 24,01 6,00 3,36 F 4,9 1 dk rf - BK 145 3BH WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	General Motors Vee Oil 2SA 12Cy. 123 × 127 sr reverse geared to sc. shaft 456bhp (335kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 64kW 380V 50Hz a.c.
		LAID UP — SURVEYS OVERDUE 9/88			
NIKOLAOS H ex Hellinora-89 ex Patricio-77 ex Monte Cinco-71 San Lorenzo Honduras	T.Mk **496** 193 1 118 **1 133** 698 1 930	HR ✠LR class withdrawn-Reported defect s 30/6/89	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 5,80 Ba 19,9 F 8,9 2 dks RW rf nil	**M General Cargo** 2 Ho 25,2 23,4 ER G.2 487 B.2 150 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)	MAN Oil 4SA 9Cy. 300 × 450 905kW (1 230bhp) Cia. Euskalduna S.A. Bilbao Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14kn
NIKOLAOS III ex Koutouriaris S. III-84 ex Juni-64 Launched as Hofrungur **Korali N.E. Atlantic Fishing Co.** Piraeus Greece	**726** 333 —	HR (BV) ✠Classed LR until 11/64	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735) 61,57 9,20 4,401 56,09 9,15 5,19 RQD 28,7 F 10,4 1 dk RW BK 203	**M Fishing** Side Trawler Ref 2 Ha (each 1,8 × 1,9) ER	Deutz Oil 4SA 8Cy. 420 × 580 1 665bhp (1 225kW) NE 65 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 14kn

7350313 SV3678 4496	**NIKOLAOS K** ex Parthenon-88 **Demetrios Krobides** Piraeus Greece	**583** 304 224		**1975** General Shipyards of Greece—Eleusis (65) 11,82 1,499 61,50 3,20 1 dk	**TM RoRo Cargo/Ferry** —dk P Mchy.aft	Blackstone 2 Oil 4SA 1 120bhp (824kW) Mirrlees Blackstone (Stamford) Ltd. Sta
5300895 SV8872 9616 Df Esd Pfd Rdr RTm/v	**NIKOLAOS K** ex Georgia-90 ex Michalis N. II-85 ex Siwa-84 ex Rote-67 **Seascape Shipping Co.** Piraeus Greece	**495** 282 1 077	(RI) ✠Classed LR until 16/5/75	**1958**-8 A/B Hammarbyverken—Stockholm (42) 66,22 10,04 3,772 59,26 10,01 5,97 F 6,8 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 41,3 ER G.2 067 B.1 784 2 Ha (stl) (9,6 15,0 × 6,1) ER Cr 3(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 3 × 38kW 220/440V 60Hz a.c. Fuel 86,5t (d.o.)-3,0pd
8402034 SV9809 107 Df Esd Pfd Rdr RT	**NIKOLAOS K** **Kastrinakis Brothers** Chania Greece	**130** 57 123	HR	**1984** Geomar Hellenic Shipyard S.A.—Perama (96) 28,00 7,09 3,331 24,11 6,91 3,51 1 dk	**M Fishing** Side-fishing	Alpha Oil 4SA 6Cy. 260 × 400 reverse reduction ge to sc. shaft 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederik
8200527 3EWR4 15679-86 Df Esd Gc Pfd Rdr RT	**NIKOLAS** **Konpira Marinera S.A.** Panama Panama	*24 843* *14 922* 43 352	AB	**1986** Sanoyas Corp.—Mizushima (1054) 189,80 (BB) 31,25 11,432 180,02 31,21 16,01 P 15,9 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.55 581 B.47 990 5 Ha (stl) ER Cr 4(15)	Sulzer 6R Oil 2SA 6Cy. 580 × 1700 10 840bhp (7 973kW) Sumitomo Heavy Ind. Ltd. Tama Gen 3 × 490kW a.c.
7112515 9HCV3 Df Esd Gc Pfd Rdr RTm	**NIKOLAS K** ex Gloria-89 ex Geminis-79 **Interstar Shipping Ltd.** Trade Winds Shipping Ltd. Valletta Malta.	**5 446** 3 687 8 694	**✠100A1** SS 11/85 **✠LMC** EL W 2"U2 FN 3207	**1971**-7 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.98) 130,87 (BB) 17,56 7,494 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil NS 6BH WB3045t incl. DTf200t comb. btm & STs in holds 917t & comb. topside & STs in holds 1214t	**M General Cargo** 3 Ho 28,5 29,8 27,7 ER G.11 695 B.11 500 TEU 160 C.Ho 160/20' 3 Ha (stl) (18,9 × 10,5) (19,2 19,2 × 12,9) ER 12W Der 6(10) 6(5)	B&W 6-50VT2B Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) La Maquinista Terrestre y Mar (MTM) Bar AuxB 7kgf/cm² (6,9bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 545,5t (hvf)
8225606 LYEW M-31410 Df Esd Gc Rdr RTm/h/v	**NIKOLAY AFANASYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (560) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
7421306 UIFZ M-32554 Df Esd Gc Rdr RTv SatCom 1400207 UIFZ	**NIKOLAY ANANYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	RS	**1974** Kherson Shipyard—Kherson 162,31 (BB) 22,26 8,773/9,170 144,61 22,18 13,44 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf)
7420675 UQIA S-32153 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Volga Joint River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 6NVD 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag
6919930 UOVI M-30166 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	RS	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sour "Jugoturbina" Fuel 152,5t (hvf)
7397529 ESHI M-31124 Df Esd Gc Pfd Rdr RT	**NIKOLAY BERZARIN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (418) 101,94 (BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	MAN 8ZD72/ Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
6814893 UHUZ M-29764 Df Esd Gc Pfd Rdr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (231) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to s 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8826670 UYYU M-41380 Df Esd Gc Pfd Rdr RTv SatCom 1401433 UYYU	**NIKOLAY CHEPIK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*4 407* *1 322* 1 504	RS	**1990** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CH 2 Oil 4SA each 6Cy. 400 × 460 geared to s 5 148kW (6 999bhp) Russkiy-Diesel Works Le Gen 3 × 200kW 220/380V 50Hz a.c. Thw. thrust propeller Retractable thruster unit Fuel 90,0t (d.o.) 1 070,0t (hvf)-23,0pd
7637814 UUTH M-33440 Df Esd Gc Pfd Rdr RTv SatCom 1400111 UUTH	**NIKOLAY CHERKASOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B481/05) 181,41 (BB) 28,25 9,641 165,00 28,21 18,01 F - 2 dks	**M RoRo Cargo** 10bth P Ice strengthened Quarter stern door/ramp (s) L 36,00 W 7,00 SWL 60 Cars 1020 1 Ho -DTp&s 85,6 ER B.32 846 L.594 TEU 634 C.Ho 53/20' C.RoRo Dk 375/20' C.Dk 206/20' incl. 80 ref C. 1 Ha (stl) (13,1s × 7,3) ER	Sulzer 16Z 2 Vee Oil 4SA each 16Cy. 400 × 480 reduc geared to sc. shaft 20 800bhp (15 300kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd
8606642 UPLY M-41549	**NIKOLAY CHERNYSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*6 894* *2 068* 4 673	RS	**1987** VEB Schiffswerft "Neptun"—Rostock (170) 125,91 (BB) 5,662 117,51 16,21 13,26	**TM RoRo Cargo** Pallets Lane Length 713 Trailers 105 TEU 66 C. 66/20'	S.K.L. 6VD48/ 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction geared to sc. shafts 7 204bhp (5 299kW) VEB Maschinenbau Halberstadt Halb Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 78,0t (d.o.) 510,0t (hvf)

232 A 927 Esd Rdr	**NIKOLAY DANILOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**13 604** 6 706 10 118	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B64/14) 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
1625 0194 RTv	**NIKOLAY DMITRIYEV** **U.S.S.R. -"Chernomorskiy" Shipyard** Nikolayev U.S.S.R.	*182* *54* 69	RS	**1985** ............U.S.S.R. 29,30 8,58 3,400 27,00 - 4,30 1 dk	**M Tug**	Oil ....
2904 AK 8127 Esd Pld RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (270) 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,25kn
0979 NS 2869 Esd Rdr	**NIKOLAY DOLINSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*4 643* *1 798* 5 020	RS	**1988** Navashinskiy Shipyard—Navashino 124,40 16,42 5,500 114,44 - 7,50 1 dk rf nil	**M General Cargo** Ice Strengthened TEU 165 C.165/20'(40) Cr 4(8)	Russkiy 6CHRPN36/45 Oil 4SA 6Cy. 360 × 450 2 205kW (2 998bhp) Russkiy-Diesel Works Leningrad
0582 2568	**NIKOLAY DROZDOV** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Nikolayevsk-na-Amure U.S.S.R.	**246** 103 52	RS	**1978** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7912 WS 0470 Esd Rdr	**NIKOLAY EMELYANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	RS	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
4303 BS 1413	**NIKOLAY FILCHENKOV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 392* *1 918* 2 621		**1986** Okean Shipyard—Nikolayev 114,50 17,33 6,640 102,50 - 11,40 1 dk rf nil	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 2 Oil 4SA each 6Cy. 400 × 460 5 152kW (7 004bhp) Russkiy-Diesel Works Leningrad
5262 Z 8126 Esd Pld RT	**NIKOLAY GOGOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (269) 159,42 21,29 8,221/9,732 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
4381 1312 Esd Pld RTv Com 1367	**NIKOLAY GOLOVANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520 T/cm 31,0	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (460) 169,81 (BB) 25,40 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho ER 2 Cell. Ho B.30 104 TEU 712 C.Ho 44/20' 556/20'(40') C.Dk 112/20'(40') incl. 40 ref C. 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn
3132 TG 1270 Esd Pld RT	**NIKOLAY GRIBANOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (476) 101,45 (BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
2402 PV 2085	**NIKOLAY ISAYENKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**4 984** 3 385 3 919	RS ✠Classed LR until 11/61	**1959**-12 Hitachi Zosen—Mukaishima (3861) 110,22 16,03 5,970 102,01 16,01 9,02 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER B.4 982 In.7 688 4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9) ER 8W Der 8(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 360bhp (2 471kW) Hitachi Zosen Sakurajima Works, Osaka 14,75kn
5733 GB 8141 Esd Pld RT	**NIKOLAY KARAMZIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 14 340	RS	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (522) 159,42 21,29 7,930/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 12(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
4572 N 7337 Esd Pld RT	**NIKOLAY KASATKIN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 466	RS	**1973** Valmet Oy Pansion Tehdas—Turku/Abo (299) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(35) 1(20) 1(12,5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7274 S 1685 Esd Rdr h/h/v	**NIKOLAY KOBZEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*4 185* *1 255* 5 000	RS	**1987** "Ilya Boyadzhiyev" Shipyard—Bourgas (104) 125,16 (BB) 16,62 4,150 120,56 16,02 6,90 1 dk	**TM Tanker** Ice strengthened 6 Ta ER L.(oil) 5 827	Russkiy 6CHRPN36/45 2 Oil 4SA each 6Cy. 360 × 450 with clutches, flexible couplings & dr geared to sc. shafts 5 550bhp (4 082kW) Russkiy-Diesel Works U.S.S.R. Thw. thrust propeller fwd
5031 M 7313 Esd Pld RT	**NIKOLAY KOLOMEYTSYEV** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Arkhangelsk U.S.S.R.	**1 137** 284 630	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (286) 68,23 11,89 4,122 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,75kn
7600 P 7920 Esd Rdr	**NIKOLAY KONONOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1966** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/201) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 1(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Controllable pitch propeller 12,5kn

7362342 UWPU M-32653 Df Esd Gc Rdr RT	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B437/01) 139,60 (BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.
6910350 UYUE M-29121 Df Esd Gc Rdr RT	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/05) 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
8228036 EOHR S-40088 Df Esd Gc Rdr RTm/v	**NIKOLAY KRIVORUCHKO** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 466** 988 3 134	RS	**1984** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,54 1 dk	**TM General Cargo** 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7129790 UEVG M-31035 Df Esd Gc Pfd Rdr RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft Warnemuende —Warnemuende (325) 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5-8)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR)
8116312 UFOM M-37671 Df Esd Gc Rdr RTm/v	**NIKOLAY KUROPATKIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1982** Stocznia Gdanska im. Lenina—Gdansk (B408/23) 93,91 5,671 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c.
8330463 UUBE M-35146 Df Esd Gc Rdr RTm/h/v SatCom 1400265 UUBE	**NIKOLAY KUZNETSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 450	RS	**1984** Okean Shipyard—Nikolayev 215,42 (BB) 31,86 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd
8036110 UEGQ S-39493 Df Esd Gc Rdr RTm/v	**NIKOLAY KUZNETSOV** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 3 134	RS	**1982** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7005554 EUIK S-30530 Df Esd Gc Rdr RT	**NIKOLAY LEBEDYEV** ex Sormovskiy-11 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7945704 URRY S-37270 Df Esd Gc Rdr RT	**NIKOLAY LIMONOV** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*2 466* *988* 3 134	RS	**1981** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7516216 UHUP M-32563 Df Esd Gc Rdr RTm/h/v SatCom 1401567 UHUP	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	RS	**1975** Kherson Shipyard—Kherson 162,31 (BB) 22,26 8,770/9,230 144,61 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)
8414776 P3QP3 709015 Esd Gc Pfd Rdr RTv SatCom 1100525 NIMA	**NIKOLAY MALAKHOV** ex Carpulp-87 **Nikolay Malakhov Shipping Co. Ltd.** Acomarit Services Maritimes S.A. Limassol Cyprus	*6 036* *3 600* 9 682 T/cm 19,1	RS ✠Classed LR until 10/87	**1987**-4 Miho Zosensho K.K.—Shimizu (1256) 113,01 (BB) 19,03 8,402 106,03 18,92 11,10 F 11,0 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 73,5 ER 1 TwD G.12 738 B.12 006 TEU 487 C.Ho 234/20' (40') C.Dk 253/20' (40') 2 Ha (stl) (33,6 35,7 × 15,7) ER Cr 2(50)	Hanshin Oil 4SA 6Cy. 580 × 1050 6 000bhp (4 413kW) The Hanshin Diesel Works Ltd. Gen 1 × 400kW 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 106,0t (d.o.) 534,0t (hvf)
8222252 UJCM M-41578 Df Esd Gc Rdr RTm/h/v	**NIKOLAY MARKIN** **SOVCOMFLOT Akp** U.S.S.R. -Soviet Danube Shipping Co. Izmail U.S.S.R.	*9 057* *2 717* 8 727	RS	**1984** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (305) 157,77 (BB) 29,04 4,431 140,01 29,01 5,31 2 dks	**TM Barge Carrier** Heavy-load	GMT 4 Vee Oil with clutches, flexible couplings & geared to sc. shafts 5 600bhp (4 119kW) (i) 2 Oil 4SA each 12Cy. 230 × 310 Grandi Motori Trieste (ii) 2 Oil 4SA each 8Cy. 230 × 310 Grandi Motori Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd
7038056 Df Esd Rdr RT	**NIKOLAY MASLOV**	**663** 247 306	(RS)	**1968** .............U.S.S.R. 54,26 9,33 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 3(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7337725 UNDX M-29582 Df Esd Gc Rdr RT	**NIKOLAY MOROZOV** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1973** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 C. 229/20' 4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(7,5-20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)

NIKOLAY NEKRASOV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/20) RS 154,90 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
NIKOLAY NOVIKOV **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 185** 5 758 13 955	**1973** Stocznia Gdanska im. Lenina—Gdansk (B436/01) RS 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
NIKOLAY OGARYOV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (260) RS 159,42 21,32 7,979/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9 × 10,9) ER (10,4 × 9,4) 12W Der 1(60) 12(5) 1(3)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
NIKOLAY OSTROVSKIY ex Amgu **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 872 1 434	**1963** .............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
NIKOLAY OSTROVSKIY **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Sochi U.S.S.R.	*176* *53* 31	**1985** .............U.S.S.R. 38,10 7,21 1,620 RS 32,64 - 2,90 1 dk rf nil	**TrM Ferry** 294dk P	Russkiy 12CHSN18/20 6CHSP15/18 3 Oil (centre) Oil 4SA 12Cy. 180 × 200 U.S.S.R. (wing) 2 Oil 4SA each 6Cy. 150 × 180 U.S.S.R.
NIKOLAY PAPIVIN **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 290	**1973** .............U.S.S.R. 83,90 14,03 5,700 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
NIKOLAY PODVOYSKIY **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (494) 186,60 23,45 9,810 RS 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
NIKOLAY POGODIN **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	**1971** VEB Warnowwerft Warnemuende —Warnemuende (323) RS 151,49 20,30 —/8,960 140,01 20,29 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5-8)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
NIKOLAY PRZHEVALSKIY **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*9 489* *2 846* 5 500	**1984** "A. Zhdanov" SB. Yard—Leningrad (BB) 19,23 6,620 152,71 RS 139,40 6,58 2 dks	**M RoRo Cargo** Ice strengthened Slewing bow door & ramp L 23,00 W 7,00 SWL 65 Cars 662 Trailers 80 TEU 306 C.306/20'	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk 17kn
NIKOLAY PUSTOVOYTENKO **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 147** 1 383 2 118	**1982** VEB Volkswerft Stralsund—Stralsund (549) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
NIKOLAY REPNIKOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	**1986** VEB Volkswerft Stralsund—Stralsund (710) 62,21 4,801 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
NIKOLAY RESHETNYAK **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**631** 199 324	**1970** .............U.S.S.R. 54,82 9,96 3,931 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
NIKOLAY RIGACHIN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 165	**1960** .............U.S.S.R. 43,59 7,65 3,017 RS 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn

8805559 UUSB S-42635 Rdr RT	**NIKOLAY SAVITSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*2 060* *696* 2 099	RS	**1988** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (771) 91,90 (BB) 3,371 84,90 13,40 4,90 2 dks	**TM Refrigerated Cargo** Vehicles Pallets Ice strengthened 2 Ho ER In.3 064 TEU 96 C. 96/20' incl. 24 ref C. 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 with flexible couplings & reduction geared to sc. shaft 1 950kW (2 651bhp) Oy Wartsila Ab Gen 2 × 248kW a.c. Thw. thrust propeller fwd
7333420 UWFQ M-30648 Df Esd Gc Rdr RT	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 416	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/08) 135,29 (BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
7205623 EWXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**632** 219 398	RS	**1971** ..............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 706** 1 974 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (d.o.)
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	RS (BV)	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) 121,11 (BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Fiat Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Gen 4 × 300kW 400V 50Hz a.c.
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 6,511/7,500 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
7362639 UWEV M-30661 Df Esd Gc Rdr RT	**NIKOLAY SHVERNIK** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/08) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
8721571 M-40464	**NIKOLAY SOLODCHUK** **U.S.S.R. -Association of Collective Fishing** Petropavlovsk -Kamchatskiy U.S.S.R.	*723* *216* 414	RS	**1987** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8201674 EOIE M-31441 Df Esd Gc Rdr RTm/h/v SatCom 1401607 EOIE	**NIKOLAY TIKHONOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*21 584* *7 160* 21 370	RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (476) 203,06 (BB) 25,46 9,821 192,73 25,40 15,91 1 dk len 89	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 4 Cell. Ho ER 1 Cell. Ho TEU 1254 C. 1254/20' 20 Ha (stl)	B&W Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf)
7324780 UUXP M-31093 Df Esd Gc Pfd Rdr RT	**NIKOLAY TSYGANOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (405) 101,86 (BB) 15,22 5,598 91,83 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7221316 UEWA M-31053 Df Esd Gc Pfd Rdr RT AMVER	**NIKOLAY TULPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft Warnemuende —Warnemuende (326) 151,42 20,30 —/8,960 140,01 20,29 12,02 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(5-8)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR)
8325341 UJMY M-37717 Df Esd Gc Rdr RTh/v	**NIKOLAY VARLAMOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*3 816* *1 144* 1 796	RS	**1984** Stocznia Gdanska im. Lenina—Gdansk (B408/27) 94,01 5,671 85,02 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 1200kW 1 × 760kW 400V 50Hz 2 × 350kW 320V 50Hz a.c.
7730018 UJAK M-34781 RTv SatCom 1400566 UJAK	**NIKOLAY VILKOV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **3 987** 1 513 4 600	RS	**1977** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp L 23,00 W 5,00 SWL 65 Cars 500 1 Ho 64,0 ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 728,5t (hvf)-28,5pd

7730020 EKMH M-34846 Df Esd Gc Rdr RTv SatCom 1400540 EKMH	**NIKOLAY VOZNESENSKIY** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**22 566** 13 392 38 250	**1978** Baltic SB. & Eng. Works—Leningrad (641) 199,80 (BB) 27,84 11,200 RS 185,76 27,79 15,60 P 44,5 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 22,0 26,9 16,0 15,3 15,3 27,2 16,0 ER B.47 130 9 Ha (stl) (each 9,3 × 12,9) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 175,5t (hvf) 16,25kn
7228314 UFDL M-17318 Df Esd Gc Pfd Rdr RT	**NIKOLAY YAROSHENKO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 464	**1973** Valmet Oy Pansion Tehdas—Turku/Abo (298) RS 97,31 16,24 6,711 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7347380 UVGT M-17351 Df Esd Gc Pfd Rdr RT	**NIKOLAY YEVGENOV** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** U.S.S.R.	**1 139** 275 643	**1974** Oy Laivateollisuus Ab—Turku/Abo (296) 68,23 11,89 4,150 RS 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.445 2 Ha (5,8 × 3,8) (1,9 × 1,7) ER Cr 1(5) 1(2)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
7529665 UHKS M-32836 Df Esd Gc Rdr RT	**NIKOLAY ZABOLOTSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 RS 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7703936	**NIKOLAY ZAKORKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 932** 1 149 1 727	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/07) RS 93,91 5,760 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V 50Hz a.c. 2 × 350kW 320V 50Hz a.c. 15,75kn
7730032 UZRL M-34551 Df Esd Gc Rdr RT	**NIKOLAY ZAYTSEV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1978** ............U.S.S.R. 83,90 14,03 5,720 RS 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7306362 UYJM M-29578 Df Esd Gc Rdr RT	**NIKOLAY ZHUKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 458** 3 082 7 700	**1972** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 6,511/7,500 RS 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
6919796 ULAV M-29396 Df Rdr	**NIKOLAY ZYTSAR** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**6 009** 2 196 4 270	**1968** ............U.S.S.R. 130,94 16,84 6,720 RS 120,96 16,77 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
8404551 UPCM M-37711 Df Esd Gc Pfd Rdr RTv	**NIKOLAYEV** Completed as Neftegaz-17 **U.S.S.R. -"Chernomorskiy" Shipyard** Nikolayev U.S.S.R.	*2 737* *821* 1 329	**1985** Stocznia im. "Komuny Paryskiej"—Gdynia (B92/17) RS 81,16 16,30 4,900 71,46 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
7023740 EVQK M-30384 Df Esd Gc Pfd Rdr RT	**NIKOLAYEV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	**1970** VEB Volkswerft Stralsund—Stralsund (293) 82,00 13,59 5,301 RS 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8722862 M-38401 Rdr RT	**NIKOLAYEVETS** **U.S.S.R. -Association of Collective Fishing** Nikolayev U.S.S.R.	*104* *31* 58	**1986** ............U.S.S.R. 26,50 6,59 2,360 RS 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
5252359 URST M-26897 Df Esd Gc Rdr RTv SatCom 1401603 URST	**NIKOLAYEVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**5 236** 2 165 1 357	**1962** VEB Mathias-Thesen-Werft—Wismar (114) 122,15 16,06 5,160 RS 110,01 15,96 10,32 3 dks RW	**TM Passenger Ship** 83cbn 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 18,5kn
7111456 EWMO M-31502 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KOMSOMOLETS** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7630294 EUDT M-34589 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KORABEL** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha 12,25kn

6512330 SV4151 8988 Df Esd Rdr RT	**NIKOLIS PALLIS** ex Comtesse-85 **Elias Syrigas** Piraeus Greece	**499** 313 1 168	BV	**1965** N.V. Bodewes Schps.—Martenshoek (482) 68,92 10,49 3,969 62,54 10,39 6,15 1 dk & S dk	**M General Cargo** OSD 3 Ho ER G.2 294 B.2 118 2 Ha (each 14,3 × 5,4) ER 4W Der 1(10) 2(5) 2(3)	Brons Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Fuel 70,0t (d.o.)	Appingeda 12,5
6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610 T/cm 34,6	RS	**1969** Brodogradiliste "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk Bow/CM 91 MH 0,9	**M Tanker** Ice strengthened Stern disch. 16 Ta ER L.(oil) 30 175 HeCls. BC 3 Cargo pumps total 2 358T/hr	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)	7-74VT2BF-1 Pu 17
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch U.S.S.R.	**212** 86 276		**1959** ..............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)	U.S.S 9,5
8721105 UJEC M-41331 Df Esd Gc Pfd Rdr RTv	**NIKON KARPENKO** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	*4 407* *1 322* 1 810	RS	**1986** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Controllable pitch propeller	6CHN40/4 Leningr
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W Der 2(0,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Pra 13,75
8721569 M-41232	**NIKOPOL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*723* *216* 414	RS	**1986** ..............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD48A- Magdeb
6901921 C4ZT 708207 Df Esd Gc Rdr RT	**NIKOS A** ex Dimi-88 ex Princess-86 ex Good Dolphin-84 ex Aegis Venture-80 ex Venturer-77 **Rialto Shipping Co. Ltd.** Limassol Cyprus	**8 969** 6 278 15 241	AB	**1968** Austin & Pickersgill Ltd.—Southwick, Sunderland (855) 141,00 20,45 8,859 134,17 20,43 11,74 F 11,0 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) Vickers Ltd. Gen 3 × 185kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)	5RND Bar 14
7110529 9HAC2 0805 Df Esd Gc Rdr RTm/h/v	**NIKOS II** ex Regent Cosmos-83 **Nikonav Shipping Co. Ltd.** Grecomar Shipping Agency Ltd. Valletta Malta	**5 970** 4 350 9 099	BV	**1971** K.K. Usuki Tekkosho—Saiki (1131) 127,72 18,04 7,367 119,13 18,00 9,30 1 dk rf nil	**M General Cargo** 3 Ho 18,4 34,9 34,9 ER G.13 271 B.12 636 3 Ha (stl) (13,6 26,5 25,1 × 9,3) ER 17W Der 1(120) 3(20) 4(15)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 280kW 445V 60Hz a.c. Fuel 118,0t (d.o.) 700,0t (hvf)-13,0pd	12,5
6922171 HP4767 18127 -MFLA Df Esd Gc Rdr RTm/h/v	**NIKOS II** ex Daniella-87 **Nikos II S.A.** Bernuth Agencies Inc. Panama Panama	**1 582** 1 066 2 608	BV	**1969** Zaanlandsche Schps. Maats.—Zaandam (514) 79,30 13,59 5,515 74,96 13,40 6,91 P 18,0 F 8,0 2 dks	**M Heavy-load Carrier** CSD 1 Ho 46,4 ER G.3 138 B.3 113 1 Ha (stl) (40,6 × 10,2) ER 6W Der 2(50)	MaK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 150bhp (846kW) NE 72 Atlas-MaK Maschinenbau Gen 2 × 70kW 380V 50Hz a.c. Fuel 260,0t (d.o.)-6,5pd	
7012519 C4OH 707866 Df Esd Gc Rdr RTm/h/v SatCom 1100376	**NIKOS KAZANTZAKIS** ex Barauni-86 **Trade Mariner Navigation Ltd.** Trade & Transport Inc. (Greece) Limassol Cyprus	**45 751** 31 875 87 203 T/cm 73,2	NV (IRS) ✠Classed LR until 9/86	**1970**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (285) 256,62 (BB) 32,26 15,139 244,00 32,19 20,02 F 19,9 1 dk rf 203 Bow/CM 51 Diam. 0,560	**M Ore/Oil Carrier** IGS DB 4 Ho each 42,2 22 Ta ER G.46 748 L.(oil) 108 415 HeCls. BC 8 Ha (stl) (each 14,4 × 12,5) ER 3 Cargo pumps total 7 200T/hr	MAN Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 840kW 450V 50Hz a.c. Fuel 260,0t (d.o.) 5 385,0t (hvf)	K9Z86/16 Augsb 16
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Pan Stamoulis** Thessaloniki Greece	**493** 223 541	(HR) ✠Classed LR until 4/66	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)	Polar Oil 2SA 6Cy. 250 × 420 560bhp (412kW) British Polar Engines Ltd. Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.)	Glasg 9,5
6609212 SV6790 8186 Df Esd Rdr RTm/h/v	**NIKOS M** ex Atlantic Island-81 ex Cornelia B. II-78 ex Dora-73 ex Dora Danielsen-70 **Nikos Shipping Co.** Piraeus Greece	**498** 320 1 062	BV	**1966** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (780) 62,64 10,29 3,709 55,99 10,22 6,10 P 3,7 F 2,8 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 672 B.1 468 1 Ha (stl) (9,9 × 5,0) 2 Ha (w) (each 7,0 × 5,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 58kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 85,5t (d.o.)	11,5
8307818 P3NN3 708972 Df Esd Gc Pfd Rdr RT 1100371 PENN	**NIKOS N** ex Sea Monica-90 ex Alfi-85 **Marksailor Navigation Co. Ltd.** Limassol Cyprus	*23 186* *13 036* 41 093	AB	**1984** Sanoyas Corp.—Mizushima (1062) 182,76 (BB) 11,185 174,00 30,01 15,83 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 583 B.47 997 5 Ha (stl) (15,4 × 11,0) (17,9 17,9 17,9 17,9 × 13,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 450bhp (6 951kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V 60Hz a.c.	6RTA Tamash 16,2
7007758 YTFW Df Esd Gc Pfd Rdr RTm/h	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969	BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 144,79 (BB) 20,68 9,291 134,80 20,65 12,73 1 dk rf nil DK conv General Cargo 89	**M Bulk Carrier** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 398 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Soc. Espanola de Const. Nav. Gen 3 × 300kW 380V 50Hz a.c. Fuel 154,0t (d.o.) 934,0t (hvf)-29,0pd	6RD Bilb 14
6930087 ESSS M-29168 Df Esd Gc Rdr RT	**NIKYEL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 947** 1 330 1 300	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller	Pozn 12,7

7229033 UTHT M-28247	**NIKYEL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8114132 TCSC Df Esd Gc Rdr RTv SatNav SatCom 1740224 TCSC	**NIL** ex Shoko Maru-90 **Barbaros Denizcilik Isletmesi A.S.** Istanbul Turkey	**29 517** 19 063 49 071 T/cm 52,0	NK	**1982** Kasado Dock Co. Ltd.—Kudamatsu (329) 190,00 (BB) 32,42 12,118 182,02 32,21 17,51 P 34,8 F 15,6 1 dk	**M Bulk Carrier** 5 Ho ER G.57 210 HeCls. ptB 5 Ha (stl) (16,8 × 16,0) (19,2 19,2 × 19,2) (16,8 16,8 × 16,0) ER Cr 5(25)	Mitsubishi 8UEC60/150H Oil 2SA 8Cy. 600 × 1500 13 000bhp (9 562kW) Ube Kosan K.K. Ube Gen 4 × 500kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 993,0t (hvf)-37,5pd 14kn
7651183 Rdr	**NILA** ex Sakae Maru No. 15-80 **Nabi & Co. Ltd.** Chittagong Bangladesh	**498** 299 1 030	(BV)	**1969** Watanabe Zosen K.K.—Hakata (109) 54,01 4,301 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 200 1 Ha (25,9 × 6,0) ER	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,5kn
7322835 YECY Df Esd Gc Pfd Rdr RT	**NILA I** ex Toh Syo No. 1 ex Habomai Maru No. 63-86 **P.T. Dian Sari Bahtera** Jakarta Indonesia	**328** 172 410	KI	**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6608141 PLRV 556/VII/75 Esd Gc Rdr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	KI (NK)	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,20 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 220V d.c. Fuel 208,5t-4,5pd 10kn
7622546	**NILA SAMUDRA I** **P.T. Pelayaran Nusantara "Nila Samudra"** Palembang Indonesia	**610** 280 625	KI	**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Enterprise Oil 4SA 6Cy. 720bhp (530kW) E made41 fitted74 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 80kW 110/220V a.c.
9004281 Rdr RT	**NILA 11** **P.T. Dian Sari Bahtera** Indonesia	*582* — —		**1990** Fujishin SB. Co.—Kamo (562) 3,401 48,01 8,72 3,76	**M Fishing** Long-line Ref	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 1 030kW (1 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8107517 ELEI5 7698 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240557 ULNI AMVER	**NILAM** **Ultramar Madrid Ltd.** Ultramar Shipping Co. Inc. Monrovia Liberia	*45 278* *24 427* 76 284 T/cm 73,0	AB	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (40) 243,82 32,59 14,021 235,01 32,21 19,51 P 15,3 F 20,5 1 dk rf nil Bow/CM 118 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** 14cbn COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 724 L.(oil) 85 267 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,3 13,3 9,9 × 14,4) ER 2 Cargo pumps total 5 400T/hr	B&W 5K90GFCA Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 600kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd 14,25kn
7915278 H9PQ 11096-81A Df Esd Gc Pfd Rdr RT AMVER	**NILE** ex World Zeal-90 **Renown Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**41 911** 29 233 81 162	**✠100A1** SS 4/86 oil tanker **✠LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14219	**1981**-4 Imabari Zosen—Marugame (1083) 243,85 (BB) 42,07 12,193 235,01 42,00 18,50 1 dk rf 102 8BH WB49464T incl. clean ballast tanks 33485T	**M Tanker** COW IGS (LR) SBT (LR) 11 Ta ER L.(oil) 100 564	B&W 6L90GFCA Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) Hitachi Zosen Sakurajima Works, Osaka WTAuxB (ex.g) 24kgf/cm² (23,6bar) Spt 310°C 18kgf/cm² (17,7bar) rcv 17,6bar (18kg/cm') WTAuxB (o.f.) 18kgf/cm² (17,7bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 271,0t (d.o.) 2 924,5t (hvf)
7915412 ELBJ2 7077 Df Esd Gc Pfd Rdr RTv SatCom 1243520 AMVER	**NILE** ex Ogden Nile-84 **Nile Transport Inc.** OMI Corp. Monrovia Liberia	**33 932** 24 173 64 716 T/cm 66,5	AB	**1981** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1082) 228,63 (BB) 32,29 12,817 220,02 32,25 20,02 1 dk rf 13 Bow/CM 113 Diam. 0,410 MH 1,8	**M Tanker** IGS 8 Ta ER 4 Cargo pumps total 5 000T/hr	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 14 740bhp (10 842kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW 15,25kn
7718395 SSDU 3338 Df Esd Gc Pfd Rdr RT	**NILE** ex Aswan-89 ex Atlantic Majesty-89 ex Shinkai Maru-87 **Egyptian International Shipping Corp.** Egypt	**9 727** 6 351 15 789	NK	**1978** K.K. Uwajima Zosensho—Uwajima (2006) 149,82 9,024 140,01 21,81 12,22 P 27,8 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.21 336 B.19 862 3 Ha (stl) (12,8 × 8,5) (27,2 27,2 × 10,5) ER Cr 2(26) 2(25,75) 1(25)	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 5 914kW (8 040bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 460kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 207,0t (hvf)-30,0pd 15kn
6826315 SUJO Df Esd Gc Pfd Rdr RTv	**NILE CARRIER** ex Fouad K-83 ex Booker Vulcan-83 ex Seahawk-74 ex Concordia Sea-70 ex Sea Viking-69 ex Seahawk-68 **Demline Egypt for Maritime Transport** Alexandria Egypt	T.Mk **2 234** 1 268 6 600 **4 143** 2 808 —	**100A1** CS 4/87 **LMC** EL V $1\frac{7}{8}$"U2 FN 2768 (NV)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B448/01) 116,52 16,87 5,728/7,236 106,81 16,81 9,10 P 17,7 F 9,5 2 dks rf nil 6BH WB1146T	**M General Cargo** 4 Ho 19,5 20,2 20,2 20,2 ER G.9 684 B.8 438 4 Ha (stl) (13,2 × 7,0) (14,0 14,0 14,0 × 8,9) ER 4W Cr 2(5) Der 1(25) 4(5)	Mirrlees Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 200bhp (3 089kW) E made73 fitted74 Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 574,0t (hvf) 13,5kn
8903806	**NILE CROCODILE** **Nile Crocodile Cruise Co.** Cairo Egypt	**1 400** — 400	**100A1** Class contemplated FN 941	**1990** Giza Shipyard—Cairo (891) ... ... 63,02 11,51 3,41 1 dk	**TrM Passenger Ship** 60cbn 120bth P	Caterpillar 3406TA 3 Oil 4SA each 6Cy. 137 × 165 with clutches & sr reverse geared to sc. shafts 1 722kW (2 341bhp) Caterpillar Inc. Peoria, Illinois
7324522 C6JV3 716413 Df Esd Gc Pfd Rdr RTv	**NILE DELTA** ex Good Leader-91 ex Lena P-89 ex Alegro I-87 ex Mineral Alegria-87 **Nile Shipping Ltd.** Constellation Ship Management Ltd. Nassau Bahamas	*32 624* *25 980* 66 509 T/cm 66,0	**✠100A1** CS 10/88 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty **✠LMC** **UMS** EL O† $3\frac{1}{16}$"U3 FN 11176	**1973**-11 N.V. Boelwerf S.A.—Tamise/Temse (1471) 234,80 (BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	MAN K7Z86/120E Oil 2SA 7Cy. 860 × 1600 16 100bhp (11 843kW) A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf) 16kn

8022042 J8Cl3 2768 Df Esd Gc Rdr RT 1376132 AMVER	**NILE RIVER** **Golden City Maritime Corp. S.A.** Kingstown St. Vincent and the Grenadines	**30 674** 22 214 64 818 T/cm 68,1	NK	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (293) 235,01 (BB) 32,24 12,680 224,01 32,20 18,01 F 16,8 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 73 441 3 Cargo pumps total 5 019T/hr	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW) Hitachi Zosen Sakurajima Works, Osa 14,75
6817118 ATOV 1691 Df Esd Gc Pfd Rdr	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	(NK) **DELAYED IN SHATT—AL— ARAB 9/80**	**1967** Tsuneishi Zosen K.K.—Numakuma (163) 101,91 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 160kW 445V 60Hz a.c. 14 Fuel 445,0t-9,0pd
8907773 HP5521 19573-PEXT1 RT	**NILO** Launched as Irene **Golden Dragon Navigation Corp.** Panama Panama	*270* *105* 350	**100A1** Class contemplated FN 429	**1990** Xiamen Boat Repair Yard—Xiamen (806-4) 34,45 8,21 4,22	**M Fishing** Side-fishing Purse Seiner	MAN 6L20/ Oil 4SA 6Cy. 200 × 270 815bhp (599kW) Sichuan Diesel Engine Factory Chongqing/Chungk
8618358 SMOQ Df Esd Gc Rdr RT	**NILS DACKE** **Swedcarrier Terminalservice AB** Scandinavian Ferry Lines AB Trelleborg Sweden	*24 745* *7 426* 8 900	GL	**1988** Schichau Seebeckwerft A.G.—Fischereihafen, Bremerhaven. (1063) 177,20 (BB) 26,50 6,100 165,00 26,00 18,83 3 dks	**TM Passenger/RoRo Cargo** Rail Vehicles 122cbn 284bth P Stern door/ramp L 15,00 W 11,40 Lane Length 2250 Lorries 160	MAN 8L40/ 6L40/ 4 Oil geared to sc. shafts (centre) 2 Oil 4SA each 8Cy. 400 × 450 8 466kW (11 510bhp) MAN-B&W Diesel G.m.b.H. West Germ (wing) 2 Oil 4SA each 6Cy. 400 × 450 6 340kW (8 619bhp) MAN-B&W Diesel G.m.b.H. West Germ Gen 2 × 1300kW 3 × 820kW 1 × 500kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
8502406 SLVI Df Esd Gc Rdr RTv	**NILS HOLGERSSON** **Wallenius Ferry AB** Scandinavian Ferry Lines AB Trelleborg Sweden	*31 395* *13 212* 4 110	GL	**1987** Seebeckwerft A.G.—Bremerhaven (1059) 161,45 (BB) 32,01 6,219 144,02 27,60 18,50 4 dks	**TM Passenger/RoRo Cargo/Ferry** 489cbn 1320bth 425dk P Ice strengthened Bow door & ramp L 12,00 W 6,00 2 Stern door/ramps 1(p) 1(s) L 8,00 W 6,30 Lane Length 1410 Clear height 4,50 Cars 550	MaK 8M552 4 Oil 4SA each 8Cy. 450 × 520 with clutches & geared to sc. shafts 26 644bhp (19 598kW) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 1890kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 77,0t (d.o.) 900,0t (i.f.o.)-75,0pd
6815720 LAIZ 17079 Df Esd Pfd Rdr RT	**NILS HOLM** **P/R Nils Holms Sonner** Ole Holm Kristiansund Norway	*442* *132* —	NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,380 36,53 8,23 4,40 1 dk rf 1097 BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1(-)	Wichmann Oil 2SA 8Cy. 280 × 420 800bhp (588kW) A/S Wichmann Rubbestadn Gen 1 × 36kW 1 × 34kW 1 × 28kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6803533 WB7913 256216	**NILS S** ex Brigantine **JBS Inc.** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Enterprise Oil 600bhp (441kW) Enterprise Engine & Foundry Co. San Francisco Fuel (d.o.)
8513675 SLGC Esd Gc Rdr RTv	**NILS STROMCRONA** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	*311* *93* —	(NV)	**1985** AB Nya Oskarshamns Varv—Oskarshamn (501) 30,00 1,601 27,61 10,00 3,41 1 dk	**Aluminium Alloy TM Research** Twin Hull Hydrographic Survey	Scania 4 Vee Oil 4SA each 8Cy. 127 × 140 with clutch flexible couplings & dr geared to sc. shafts 1 272kW (1 729bhp) Saab-Scania Soder Gen 2 × 94kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft Fuel 17,0t (d.o.)
5252567	**NILWALA** **Ceylon Petroleum Corp.** Sri Lanka	**418** 226 610	✠**A1** SS 6/77 oil tanker Colombo harbour service ✠**LMC** EL (g) 248,0/27,0 FN 549	**1958**-10 Clelands (Successors) Ltd.—Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts 480bhp (353kW) NE 10/85 General Motors Corp. U. Gen 2 × 30kW 110V d.c.
7801726 PPNZ Df Esd Gc Pfd Rdr RT	**NILZA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 630** 7 797 17 999	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (93) 161,02 (BB) 7,921 153,02 23,41 12,81 P 18,6 F 11,3 1 dk rf 13 Bow/CM 80 Diam. 0,310 MH 1,5	**M Tanker** 5 Ta ER 5 Cargo pumps total 2 500T/hr	Sulzer 5RL Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Rio de Jan Gen 3 × 720kW Controllable pitch propeller
5151749 XPZT D903 Df Esd Gc Rdr RT	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faeroes (Danish)	**220** 76 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 39,60 7,19 3,474 35,03 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Aabenra 6-427- Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabe Gen 1 × 25kW 1 × 20kW 220V 50Hz a.c.
7643007 SJNM Df Esd Gc Pfd Rdr RT	**NIMBER** ex Ganthi V-87 **Jarl Axelsson** Fiskeback Sweden	**275** 125 —	NV	**1976** Falkenbergs Varv AB—Falkenberg (172) 39,12 34,04 8,25 4,20 1 dk rf 1148 BK 127	**M Fishing** Stern Trawler Ice strengthened 2 Ho ER 3 Ha (2,0 3,0 2,0 × 1,9) ER	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 100bhp (1 545kW) A/B Bofors Nohab Trollh Gen 1 × 52kW 1 × 26kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 72,0t (d.o.)
7324388 CZ2741 347770 Esd Rdr RT	**NIMPKISH** **British Columbia Ferry Corp.** Victoria, B.C. Canada	**266** 181 —		**1973** B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (24) 33,53 12,50 2,134 30,79 11,28 3,05 1 dk	**TM RoRo Cargo/Ferry** 138dk P Lane Length 86 Cargo Width 2,75 Clear height 4,26 Cars 11 Trailers 1	General Motors 2 Vee Oil 4SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Detroit
7422348 135 Esd Gc Pfd Rdr RT	**NIMR** ex Breedbank-76 **Suez Canal Authority** Port Said Egypt	**249** 0 —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (731) 34,32 9,58 5,820 30,82 9,21 3,81 1 dk	**TM Tug**	Kromhout 9FDH 2 Oil 4SA each 9Cy. 240 × 260 sr geared to s shafts Stork-Werkspoor Diesel B.V. Z Gen 2 × 76kW 2 Controllable pitch propellers

416888	**NIMR** Launched as Nisr 2 **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —	✠	**1963**-6 Soc. du Canal pour les Const. Navales —Port Said 32,82 5,64 32,49 5,59 3,10	**TM Patrol Vessel**	Maybach 2 Vee Oil 4SA each 12Cy. 185 × 200 Maybach Mercedes-Benz Motorenbau Friedrichshafen
420285 XAK 07 Esd Pfd dr Tm/h/v	**NIMROD** ex Nordvard-83 ex Slesvig-79 **Daytona Shipping Corp.** Andros Greece	**34 196** 27 707 71 397 T/cm 65,0	NV ✠Classed LR until 3/10/80	**1976**-9 Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam (808) 226,07 (BB) 32,31 14,352 214,13 32,25 19,82 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 543 B.77 160 7 Ha (stl) (13,9 16,0 16,0 16,0 16,0 16,0 16,0 × 15,2) ER	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 578kW 440V 60Hz a.c. Fuel 3 743,0t (hvf) 16kn
904428 BCG5 754 Esd Rdr Tm/h/v	**NIMROD** ex Kanika IV-89 ex Al Ahram 4-87 ex Khallifimos-86 ex Adriana-77 **T. L. Shipping Ltd.** Danish Trade House N.M. Ltd. Kingstown St. Vincent and the Grenadines	**4 207** 2 510 6 352	✠CLASS WITHDRAWN at Owners' request 7/90	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	MAN Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Soc. Espanola de Const. Nav. Bilbao Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd 12kn
370981 DNC 338 Esd Rdr T	**NIMROD** ex Turbotrawl-65 ex Turbo-62 ex Kos 18-58 **Partrederi Nimrod** Arctic Surim A/S Aalesund Norway	**298** 133 —	∗Classed BC until 7/57	**1932**-7 Smith's Dock Ltd.—South Bank, Middlesbrough (949) 42,88 7,35 3,658 7,32 4,12 1 dk R BK 191 len 69 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 1W Der 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) NE 68 Lister Blackstone Ltd. Stamford Thw. thrust propeller fwd , 1 aft Fuel 36,5t (d.o.)-4,0pd 11kn
705506 YTYG Esd Pfd dr Tm/h/v	**NIN** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 520 22 651 T/cm 32,0	BV JR	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2603) 164,34 (BB) 22,92 10,081 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 25 Bow/CM 75	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 801 B.29 843 HeCls. B 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10) 5 Cargo pumps total 2 050T/hr	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14,5kn
321271 EGFC 300 Esd Rdr T	**NINA** **Mariscos Rodriguez S.A.** Huelva Spain	**283** 130 —	BV	**1973** Ast. de Huelva S.A.—Huelva 37,39 7,35 3,290 31,50 7,32 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 133,0t (d.o.) 11kn
518769 UAE/61 5/SHA Esd Rdr T	**NINA** ex Union No. 7-88 **International Shipping Agencies Sharjah) Private Ltd.** International Shipping Agencies Mina Khalid United Arab Emirates	**116** 21 92	BV (NK)	**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (255) 22,00 2,706 20,65 7,21 3,20 1 dk	**TM Tug**	General Motors 2 Vee Oil 4SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A. 9kn
413593 XSX2 12270 Esd Rdr T	**NINA BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen og Bresling Faborg Denmark (DIS)	T.Mk **499** 363 1 372	BV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (761) 75,52 11,84 3,550 69,93 11,80 6,61 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 971kW (1 320bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 124,8kW a.c. Fuel (d.o.) 12,5kn
611949 76262 Esd Pfd dr	**NINA DAWN** **Falgout Brothers Inc.** Houma, La United States of America	**169** 114 —	AB	**1976** Main Iron Works Inc.—Houma, La (309) 36,12 9,48 3,969 34,52 9,45 4,47 1 dk BK 76	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 246,0t (d.o.) 12kn
827694 Esd RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3	**M Fishing** Side-fishing	General Motors Oil 2SA 6Cy. 127 × 142 reverse reduction geared to sc. shaft 220bhp (162kW) E made62 refitted68 General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
023790 SFB 30390 Esd Pfd dr RT	**NINA KUKOVEROVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**2 113** 850 — **3 373** 1 605 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (319) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 991 In.519 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	MAN K6Z57/80-A3 Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14kn
947453 610157	**NINA M** ex Faith Anne ex D. E. C. O. XXIII **Paul C. Matthews** New York, NY United States of America	**124** 84 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *22,16* 7,42 3,31 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
917255 VY 441 Esd dr Tm/v	**NINA N.** ex Sea Flower-88 ex Leonard-85 ex Steinbukk-81 **Navarro's Shipping & Brokerage Ltd.** Kingstown St. Vincent and the Grenadines	**298** 180 869	BV (NV)	**1969** Batservice Verft A/S—Mandal (538) 57,05 9,33 3,512 51,49 9,30 5,49 B 11,0 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,5 1 TwD 37,4 G.1 611 B.1 482 2 Ha (stl) (13,3 14,4 × 6,3) ER 2W Der 2(5)	Normo Oil 4SA 6Cy. 250 × 300 625kW (850bhp) A/S Bergens M/V Bergen Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 38,5t (d.o.)-3,5pd 11,4kn
424437 WLV 31161 Esd Pfd dr RT	**NINA ONILOVA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 930** 1 810 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (429) 101,86 (BB) 15,22 5,600 91,83 14,97 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 810 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	MWM Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,75kn
376399 QDO51 1722311 Esd dr RT	**NINA 1** ex Giorgis K-88 ex Yannis Efthimiou-81 ex Thiella-76 ex Nisos Andros-75 ex Forager-65 ex Vanguard-64 ex Du Guesclin-61 **Compania Estella S. de R.L.** Estella Compania Naviera S.A. San Lorenzo Honduras	**329** 18 —	HR (BV)	**1951** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (334) 36,48 7,83 4,750 7,78 P 2,2 F 18,6 1 dk	**M Tug**	Crossley Oil 2SA 8Cy. 355 × 493 Crossley Bros. Ltd. Manchester Fuel 106,5t (d.o.) 11,5kn
126669 UQS 25133	**NINAY-S** ex Daio Maru No. 18-80 **Pelican Fishing Corp.** Manila Philippines	**384** 177 —		**1970** Mie Shipyard Co. Ltd.—Yokkaichi (21) *46,40* 8,40 3,81	**M Fishing**	Oil Japan Fuel (d.o.)

8913021 Df Esd Gc Rdr RT	**NINCOP** **Gerd Bartels** Federal Republic of Germany	1 600 1 200 4 200	GL (Class cont.)	**1991** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1044) 103,51 16,01 5,67 1dk	**M General Cargo** TEU 372 C. 372/20'	Wartsila Oil 4SA 6Cy. 320 × 350 Wartsila Diesel Oy	6R Vaasa/Va
7387251 GZIA 359765 Df Esd Gc Pfd Rdr RTm/h/v	**NINDAWAYMA** ex Ontario No. 1-89 ex Skudenes-89 ex Manx-87 ex Manx Viking-87 ex Monte Castillo-78 Launched as Monte Cruceta **Owen Sound Transportation Co. Ltd.** Owen Sound, Ont. Canada	T.Mk **3 594** 1 899 813	✠100A1 CS 1/86 ✠LMC (UMS) EL T 1¾"U2 FN 2580	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (243) 101,66 (BB) 17,10 4,806 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold conv Vehicles Ref Passenger/RoRo Cargo/Ferry 78 NS Coll BH to U dk 5 to 2nd dk WB383T	**TM RoRo Cargo/Ferry** 12bth 777dk P Bow door/ramp Stern door/ramp Mchy.aft B.6 468	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Ch. de l'Atlantique db 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 35,0t (d.o.) 434,0t (hvf)-26,0pd	12PA6V2 St Naz
7354187 3EOF5 13140-PEXT Df Esd Gc Pfd Rdr RT	**NINE STAR** ex Daifuku Maru-87 ex Kaiun Maru No. 38-85 **Escorim Trade S.A.** Panama Panama	349 153 —	KR	**1973** K.K. Usuki Tekkosho—Usuki (896) 56,06 9,12 3,455 49,38 9,10 3,51 F 17,4 2 dks	**M Fishing** Ref Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 620 2 500bhp (1 839kW) Fuji Diesel Co. Ltd. Gen 2 × 240kW 220V a.c.	6S40 Tateya 13
5252787 401345 T 170	**NINEZICK** ex Donmaur-77 ex Ninezick-72 **James F. Devereux** Tralee Irish Republic	100 51 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1(-)	Deutz Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Fuel (d.o.)	Ko 9,
7358767 ICIH Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NINFEA** ex Patagonia-90 Launched as Piraeus Sea **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	20 550 12 823 33 715 T/cm 40,0	RI (Class cont.) NV	**1976** A/S Nakskov Skibsvaerft—Nakskov (209) 170,69 25,94 11,621 163,38 25,91 15,32 P -F - 1 dk Bow/CM 82 Diam. 0,406 MH 1,8	**M Tanker** Stern disch. 22 Ta ER L.(oil) 42 691 HeCls. BC 4 Cargo pumps total 3 200T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 195kW (12 501bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 832kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 2 514,0t (hvf)-43,0pd	6K74 Kobenh 15
8131398 BOBY Df Esd Gc Pfd Rdr RT	**NING HAI** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	16 473 8 259 25 667	ZC	**1981** Hudong Shipyard—Shanghai 184,72 (BB) 10,091 172,00 23,20 14,20 F 13,5 1 dk	**M Bulk Carrier** 6 Ho ER G.30 801 6 Ha (stl) (11,9 10,2 10,2 10,2 10,2 10,2 × 11,6) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 400kW 400V 50Hz a.c.	6RND7 Ri 14
5381356 Df Esd Gc Pfd Rdr RTh	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **Guangzhou Ocean Shipping** **Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 281** 3 563 — 9 384 6 021 13 330	(NV) (ZC)	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,17 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 3 Ho ER 2 Ho G.20 389 B.18 330 5 Ha (stl) (12,8 12,7 10,3 × 6,8) ER (10,3 11,2 × 6,8) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Gotaverken Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Gen 3 × 200kW 220V d.c. Fuel 1 772,0t (hvf)	Goteb 14
9007910	**NING HUA 402** China	1 200 — 2 000	ZC (Class cont.)	**1990** Qinshan Shipyard—Wuhan ... ... 1 dk	**M Tanker** Chemical	Chinese Std. Type Oil 4SA 6Cy. 250 × 300 221kW (300bhp) Hongwei Machinery Factory	6 Sich
5252799	**NING KWANG** **Government of The People's** **Republic of China**	351 136 —	✱Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd.—Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.(oil) 386	Kromhout 2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Fuel 40,5t-4,5pd	Amster 9
8832758 BKDG Df Esd Rdr RT	**NING YU 703** **Ningbo Marine Fishery Co.** Ningbo China	270 81 —	ZC	**1989** Ningbo Fishing Vessel Shipyd.—Ningbo 43,50 - — 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Ningbo Electrical Mch. Manufacturing Works Gen 2 × 64kW 400V a.c.	6 Nin
8832746 Df Esd Rdr RT	**NING YU 704** **Ningbo Marine Fishery Co.** Ningbo China	270 81 —	ZC	**1987** Ningbo Fishing Vessel Shipyd.—Ningbo 43,40 - — 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type Oil 4SA 6Cy. 300 × 380 294kW (400bhp) Ningbo Electrical Mch. Manufacturing Works Gen 2 × 64kW 400V a.c.	6 Nin
5369841 XVMG 8119-77 Df Esd Gc Pfd Rdr RT	**NINH CO** ex Shun Sang-84 ex Trans Reefer-75 ex Tsukishima Maru-72 **Vietnam Sea Transport & Chartering** **Co.** Haiphong Vietnam	1 170 634 1 606	(NK)	**1956** Shioyama Dockyard Co. Ltd.—Osaka (223) 73,72 10,83 4,812 67,01 10,80 5,69 P 21,1 F 7,1 1 dk RW	**M General Cargo** Ref 2 Ho ER G.1 636 In.1 490 4 Ha (each 2,3 × 2,3) ER 4W Der 4(1,5)	Niigata Oil 4SA 6Cy. 430 × 540 1 350bhp (993kW) Niigata Tekkosho Gen 2 × 120kW 230V d.c. Fuel 399,5t	Ni
7342445 SXXE 9270 Df Esd Gc Pfd Rdr RT	**NINI** ex Anastasios-87 ex Cinchona-81 **Sapphirestar Shipping & Trading** **S.A.** Aegeus Shipping S.A. Piraeus Greece	16 629 11 169 26 119 T/cm 37,2	AB ✠Classed LR until 3/83	**1975**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (214) 175,11 (BB) 25,51 9,970 163,38 25,46 14,03 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 373 B.32 222 5 Ha (stl) (10,2 19,5 10,9 19,2 19,2 × 12,1) ER Cr 5(15,25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Gen 3 × 512kW 440V 60Hz a.c.	6K7 Be
7335583 HQAG4 Rdr RT	**NINIKA** ex Miri-85 ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Dolly Navigation Corp. S.A.** San Lorenzo Honduras	1 067 643 2 434	(BV)	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 4,971 67,01 11,38 5,72 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 538	Mitsubishi Oil 4SA 6Cy. 380 × 540 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 40kW 225V a.c.	Takam 11
5252830 ECAN 7293 Esd	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	165 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 x 419 250ihp (184kW) .... Fuel (o.f.)	
6504814 OYEE2 D-11119 Df Gc Pfd Rdr RT	**NINJA KOSAN** ex Ninja Tholstrup-90 **J. Lauritzen A/S** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	499 253 529	BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,500 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Deutz Oil 4SA 6Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 70,0t (d.o.)	K
6906880 OUWU H432 Df Esd Pfd Rdr RTm/h	**NINNA MARIANNE** ex Ulla Dougaard-86 ex Bettina-82 ex Lars Hyldig-74 **Karl Erik Hakonsen** Esbjerg Denmark	137 66 234		**1968** A/S Nordsøvaerftet—Ringkobing (42) 31,73 6,43 28,99 6,41 3,20 F 5,2 1 dk	**M Fishing** Side Trawler 3 Ho 1,9 2,9 8,9 ER 4 Ha (stl) (each 0,9 × 0,9) ER Der 1(6)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 2 × 12kW 220V Controllable pitch propeller Fuel 20,5t (d.o.)	Frederiks

324140 HS82074 Esd Rdr RT	**NINNART** ex Shinsui Maru-87 **T.J.T. Services Co. Ltd.** Bangkok Thailand	**1 467** 648 2 238	(NK)	**1962** Kasado Dock Co. Ltd.—Kudamatsu (218) 74,94 11,79 5,311 68,99 11,71 5,90 P 21,1 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 479	Hanshin Z6ZZSH Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 230V a.c. Fuel 155,5t-5,5pd 11,25kn
423670 HSJO Esd Rdr RT	**NINNART 2** ex Horizon Star-90 ex Jenson IV-86 ex Shinkawa Maru-81 **T.J.T. Services Co. Ltd.** Bangkok Thailand	**2 228** 1 296 3 517	NK	**1964** Nipponkai Heavy Ind. Co. Ltd.—Toyama (113) 89,52 13,26 5,792 83,01 13,21 6,81 P 21,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho 21,0 33,9 ER G.4 568 B.4 306 2 Ha (13,4 26,1 × 6,4) ER Der 2(15) 4(10)	Ito M476LHS Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Yokohama Gen 3 × 500kW 445V 60Hz a.c. Fuel 238,0t (d.o.)-8,5pd 12,5kn
7127649 Esd Rdr RT	**NINO DO CORVO** Chile	**242** 113 —	(BV)	**1972** Ast. Gondan—Puerto de Figueras (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) E made69 fitted72 CKD Praha Praha 10,5kn
729236 M-42893 Esd Rdr RT	**NINOSHVILI** **U.S.S.R. -Association of Collective Fishing** Poti U.S.S.R.	*104* *31* 58	RS	**1989** .............U.S.S.R. 26,52 2,321 23,63 6,51 3,08 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7827897 JATX 118515 Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Hokkaido Pref. Japan	**124** — —		**1979** Narasaki Senpaku Kogyo K.K.—Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Akasaka 6U28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7053197 6VIZ 257 Esd Rdr RTm	**NIODOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	MGO Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made68 fitted70 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 11kn
7395624 398 Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	General Motors 16-645-E7 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 850bhp (2 096kW) General Motors Corp. La Grange, Illinois 15kn
7638014 OW2177 02379 Rdr RT	**NIPAN** ex Hagaleitid-79 **P/R Nipan** Johan David Thomsen Saltangara Faeroes (Danish)	**182** 64 —	NV	**1977** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (B30/09) 32,49 28,12 7,62 5,72 1 dk & S dk rf 902 BK 157	**M Fishing** OSD Stern Trawler Seiner Long-line Ice strengthened Mchy.aft 1 Ho 1 Ha (1,5 × 1,2)	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c.
5252921 171702 Esd Pfd Rdr RTm/h	**NIPIGON** **Balfour Beatty Ltd.** Georgetown Cayman Islands (British)	**201** 91 226	AB *Classed BC until 7/44	**1938** Marine Industrie Ltee.—Sorel, P.Q. 29,42 8,08 2,007 8,03 1 dk RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 NE 74 Caterpillar Inc. Peoria, Illinois Gen 2 × 60kW a.c. 12kn
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	KI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.(oil) 268	Yanmar 2 Oil 4SA each 6Cy. 140 × 170 360bhp (265kW) Yanmar Diesel Engine Co. Ltd. Osaka Fuel (d.o.) 8kn
7124049 Rdr	**NIPON** ex Isuzu Maru-79 **Sociedade de Cargas e Desgargas Maritimas S.a.r.l. (SOCARMAR)** Barreiro Portugal	**210** 63 —	BV (NK)	**1971** Kanagawa Zosen—Kobe (112) 30,99 8,44 4,201 27,51 8,41 3,99 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe Gen 3 × 78,5kW 12kn
8201985 7KDL 124921 Esd Gc Rdr SatNav	**NIPPO MARU** **Howa Kaiun Co. Ltd. (Howa Kaiun K.K.)** Saiki, Oita Pref. Japan	**3 760** 2 236 6 251	NK	**1982** Honda Zosen—Saiki (706) 107,73 16,49 6,709 99,01 16,45 8,16 P 21,7 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.7 910 B.7 289 2 Ha (stl) (26,2 28,0 × 8,4) ER Der 2(25) 2(15)	Mitsubishi 6UEC37H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 450V 60Hz a.c. 12,5kn
8010879 K4177 122229 Esd Gc Pfd Rdr RT	**NIPPO MARU** ex Shin Aitoku Maru-90 **Iwasaki Kisen K.K.** Hinase, Okayama Pref. Japan	**699** — 1 613	NK	**1980** Imamura Zosen—Kure (270) 72,01 10,62 4,774 66,02 10,61 5,21 P 16,8 F 10,7 1 dk	**M Tanker** Wind-Assisted Mchy.aft L.(oil) 1 300 Propulsion assisted by 2 automated sails each 12,15 x 8,0	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 56kW a.c. Controllable pitch propeller 11kn
8320975 G4355 126811	**NIPPO MARU** **K.K. Suwa Kaiun** Tokyo Japan	**507** — 1 161		**1983** Y.K. Tokai Zosensho—Tsukumi (626) 60,00 (BB) 56,80 10,20 4,60 1 dk	**M Cement Carrier** 4 Ho ER 4 Ha (stl) ER	Yanmar 6Z280L-UT Oil 4SA 6Cy. 280 × 360 dr geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
8619170 M5671 129489	**NIPPO MARU** **Nishi Nippon Kaiun K.K. & Oita Rinkai Kogyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**198** — —		**1987** Odo Zosen Tekko K.K.—Shimonoseki (331) 34,02 9,45 2,731 29,01 9,20 4,20 1 dk	**TM Tug** Fire-fighting	Fuji 2 Oil 4SA each 6Cy. 275 × 320 with flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama
7651133 M3887 118077	**NIPPO MARU No. 1** **Tsukumi Kaiun K.K.** Tsukumi, Oita Pref. Japan	**498** — 1 500		**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Fuji Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Japan 11kn
8220840 H2644 124341	**NIPPO MARU No. 8** **Y.K. Watanabe Kaiun** Yokkaichi, Mie Pref. Japan	**198** — 300		**1982** Y.K. Daigen Zosen—Nagoya (61) ... ... 32,92 7,21 3,03 1 dk	**M Tanker** Effluents 3 Ta ER L.350	Akasaka UM2055 Oil 4SA 6Cy. 200 × 360 350bhp (257kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7709784 M4253 120762 Gc Rdr RT	**NIPPO MARU No. 80** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Yamaguchi Pref. Japan	**1 495** — 2 719	NK	**1977** Tokushima Zosen Sangyo K.K. —Komatsujima (527) 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 920	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 27,5t (d.o.) 132,0t (i.f.o.)-8,0pd 13kn

7805576 JM4594 122738 Gc Rdr RT	**NIPPO MARU No. 81** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**3 168** — 5 285	NK	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (552) 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 5 548	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW 445V 60Hz a.c. Fuel 56,0t (d.o.) 251,5t (hvf)-18,5pd	6UEC52/10 Ko 14,5
8113712 JM5114 124905 Df Esd Gc Rdr RT	**NIPPO MARU No. 83** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**1 821** 905 2 990	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1096) 89,97 13,24 5,463 83,01 13,20 6,30 P 19,2 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 900	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 445V 60Hz a.c.	6EL Aka 12,5
8113724 JM5117 124908 Gc Rdr RT	**NIPPO MARU No. 85** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**2 994** — 5 397	NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1100) 106,18 (BB) 15,52 6,701 98,02 15,51 7,73 P 23,8 F 13,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 550	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,5t (d.o.) 281,5t (hvf)-12,5pd	6UEC37 Ko 13,5
8618566 JM5558 129371 Gc Rdr RT	**NIPPO MARU No. 86** **Shimazu Kaiun Co. Ltd.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 905	NK	**1987** Kurinoura Dock K.K.—Yawatahama (235) 74,55 (BB) 11,23 4,752 70,01 11,21 5,31 P 13,8 F 6,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.	6EL3 Aka 12,5
8618578 JM5559 129372	**NIPPO MARU No. 87** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 931	NK	**1987** Kurinoura Dock K.K.—Yawatahama (236) 74,55 (BB) 11,23 4,768 70,01 11,21 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 150	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd.	6EL3 Aka
8817150 JM5750 130407 Gc Rdr RT	**NIPPO MARU No. 88** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**698** — 1 916	NK	**1988** Kurinoura Dock K.K.—Yawatahama (255) 73,09 11,52 4,820 68,00 11,50 5,30 1 dk	**M Tanker** SBT L.2 150	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Gen 2 × 144kW a.c.	6EL3 Aka
7506247 JK3751 115483 RT	**NIPPO No. 2** ex Kamagari No. 2-88 **Nippo Kisen K.K.** Nobeoka, Japan Miyazaki Pref.	**195** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry** 364dk P	Niigata Oil 4SA 6Cy. 250 × 320 600bhp (441kW) Niigata Eng. Co. Ltd.	6L25 To
8000343 3ENR6 17890-88 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**NIPPON HIGHWAY** **St. Paul Maritime Corp.** Nippon Kisen Kaisha Ltd. (Nippon Kisen K.K.) Panama Panama	**15 546** 9 995 17 702	NK	**1980** Imabari Zosen—Marugame (1075) 199,42 (BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW 450V 60Hz a.c. Fuel 630,5t (d.o.) 3 079,5t (hvf)-52,5pd	7RND7 K 17,
8817631 JNNU 131992 Df Esd Gc Pfd Rdr RT AMVER	**NIPPON MARU** Tokyo Japan	*21 903* *7 896* 4 840	NK	**1990** Mitsubishi Heavy Industries Ltd.—Kobe (1188) 166,65 (BB) 6,745 147,00 24,00 10,90	**TM Passenger Ship** 202cbn 607bth P Mchy.aft	Mitsubishi 2 Oil 2SA each 8Cy. 520 × 1600 15 168kW (20 621bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 1560kW 2 × 1500kW 450V 60Hz a. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 183,1t (d.o.) 1 539,0t (hvf)-50,5pd	8UEC5 Yokoha 1
5299589 JPOM 119337 Df Esd Gc Pfd Rdr RTv SatCom 1200462 JPOM AMVER	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd.** Tokyo Japan	**9 772** 6 066 3 138	NK ✠Classed LR until 22/9/77	**1962**-11 Brodogradiliste "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 4 dks rf 229 DK fwd	**TM Passenger Ship** 532bth P B.1 500 2 Ha (stl) (5,6 7,0 × 3,9) ER Der 2(3)	B&W 2 Oil 2SA each 7Cy. 500 × 1100 8 100bhp (5 958kW) Frd. Krupp Masch. Abt. Dieselmotoren Gen 3 × 490kW 1 × 125kW 450V 60Hz a.c. Fuel 317,0t (d.o.) 715,0t (hvf)-27,0pd	7-50VTBF- Es 1
8211502 JFMC 128115 AMVER	**NIPPON MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment) (Renshusen Kyoiku Koenkai)** Tokyo Japan	**2 570** — 1 456		**1984** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1115) 110,90 13,85 6,571 86,01 13,81 8,21 3 dks	**Aux M Training Vessel** Barque	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd.	6DSM Moriya 13,2
8603755 JATW 129779	**NIPPON MARU** **Kaigai Makiami Gyogyo K.K.** Tokyo Japan	**760** — 1 646		**1986** Miho Zosensho K.K.—Shimizu (1286) 78,57 (BB) 14,03 5,562 70,01 14,00 8,28 2 dks	**M Fishing** Stern Trawler Seiner	Akasaka Oil 4SA 6Cy. 400 × 640 with clutches, flexible couplings & reverse reduction geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Thw. thrust propeller fwd	AH4 Y
8202135 8KYF 124690 Df Esd Gc Rdr RTm/h/v SatNav	**NIPPON MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Japan Fukuoka Pref.	**249** 89 181	NK	**1982** Kanagawa Zosen—Kobe (235) 35,51 2,980 33,41 8,81 3,51 B 4,3 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 60kW 220V 60Hz a.c. Fuel 120,0t (d.o.)-10,0pd	6L2 Nii 1
8025446 JM4833 123450 Gc Rdr RT	**NIPPON MARU No. 11** **Y.K. Kawana Kaiun** Shimokamagari, Japan Hiroshima Pref.	**448** — 1 114		**1980** Tomoura Zosen K.K.—Miyakubo (S-8) 64,67 3,552 60,00 11,02 5,62 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.	6LU Ja
8118384 OUOY4 D-33286 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1610434 AMVER	**NIPPON REEFER** **Frigg Shipping Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	**8 011** 4 525 8 657	**100A1** SS 10/87 **LMC** **Lloyd's RMC** EL Y 522,5/46,0U3 FN 4329 (NK)	**1982** Kyokuyo Zosen Tekko K.K.—Chofu (313) 142,40 (BB) 19,84 8,616 134,00 19,80 12,50 1 dk rf 200 6BH to U Tdk 4 U Tdk side openings in way of each hold ;p only WB897.3T	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4 Ho ER 11 TwD In.11 172 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr reverse geare sc. shaft 5 958kW (8 100bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB(c) (Comp) 8kgf/cm² (7,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 216,0t (hvf)-31,0pd	12PC2-6V- 17,2

7315662 ICNI 702 Df Esd Gc Pfd Rdr RTm/h/v	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genova (4286) 208,13 (BB) 30,56 10,691 192,01 30,51 15,45 F 30,5 1 dk rf nil	**S Container Ship** Fixed-guides 6 Cell. Ho 12,8 12,8 25,9 25,9 25,9 ER 25,9 TEU 1446 C.Ho 634/20' 120/40' C.Dk 572/20' (40') incl. 108 ref C. 8 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Westinghouse Franco Tosi Industriale S.p.A., Legnano Gen 2 × 1300kW a.c. 1 × 600kW a.c. Fuel 5 895,0t (o.f.) 165,5t (d.o.)-148,5pd 22kn
7378547 C6HW8 715554 Df Esd Gc Rdr RT	**NIPS** ex Golden Nagos-89 Trishul Shipmanagement Co. Nassau Bahamas	**16 439** 11 371 29 336 T/cm 36,4	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (563) 180,83 (BB) 23,14 10,662 170,01 23,09 14,48 P 32,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,0 24,0 21,4 ER G.38 005 B.33 872 6 Ha (stl) (8,2 13,0 15,1 15,1 15,1 12,8 × 9,6) ER Cr 2(15) 3(10) Der 2(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 2 × 220kW 450V 60Hz a.c. Fuel 152,0t (d.o.) 2 312,0t (hvf) 15kn
7409619 4XLF	**NIR** ex Ashdod-87 **Zim Israel Navigation Company Ltd.** Haifa Israel	**1 258** 398 —		**1975** Todd Pacific Shipyards Corp.—Seattle, Wa (69) 69,65 13,42 4,877 65,51 13,39 5,77 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Oil General Motors Corp. U.S.A. Fuel (d.o.) 14kn
6609066 FTNQ 8164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Guilvinec France	**122** 43 —	(BV)	**1965** Ch. & At. de la Perriere—Lorient (343) 26,12 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 30,0t (d.o.) 11,5kn
7014828 OVXW H477 Df Esd Rdr RTm/h/v	**NIRALA** ex Lars Mohr-85 ex Hans Gronbjerg-83 ex Sonja Gronbjerg-74 **Niels Karlshoj Hansen** Hirtshals Denmark	**137** 66 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Aabenra Oil 4SA 6Cy. 480bhp (353kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
7724112 P3IO3 708775 Df Esd Gc Pfd Rdr RT	**NIREAS** ex Nippou-89 ex Nippou Maru-82 **Navspace Lines Ltd.** Limassol Cyprus	**23 019** 18 033 40 220	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) 184,77 (BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 1 × 372kW 450V a.c. 15kn
5265655 SVEU 1316 Df Esd Gc Rdr RT	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Heracles International S.A. Piraeus Greece	**9 942** 5 803 13 956	✠**100A1** SS 4/82 moored cement storage ship for service at Hagl harbour Str. nav. ice. (✠**LMC**) EL e† 2¼″SQ FN 4556	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 conv General Cargo 82 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M Cement Handling Ship** CSD Storage G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 5 097kW (6 929bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Fuel 1 476,5t (hvf) 15,75kn
			SURVEYS OVERDUE — CLASS SUSPENDED 1/5/89			
7214923 3EMI7 19382-PEXT Df Esd Gc Rdr RTm/v 1331234 AMVER	**NIRJA** ex Ermis-89 **JS & S Shipping Ltd.** The China Navigation Co. Ltd. Panama Panama	**15 875** 11 672 30 255 T/cm 37,0	✠**100A1** SS 5/87 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **(UMS)** EL G† 2⅜″U3 FN 6778	**1972**-9 N.V. Boelwerf S.A.—Tamise/Temse (1466) 190,02 22,99 10,808 181,03 22,93 14,51 P 33,3 F 16,8 1 dk rf nil 8BH WB8517t incl. Comb. btm, side & topside tanks in holds 7607t	**M Bulk Carrier** 6 Ho 19,5 20,4 26,9 21,0 26,9 23,1 ER G.36 964 B.35 236 6 Ha (11,1 16,6 18,2 14,1 18,2 14,1 × 9,9) ER 18W Der 6(20)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) A.C.E.C. Gent/Gand Gen 3 × 450kW 440V 60Hz a.c. Fuel 274,5t (d.o.) 1 945,5t (hvf) 15,5kn
5253171 VTKC 181012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd.—Northwich (663) 40,39 7,35 2,439 ... ... P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Polar Oil 4SA 6Cy. 250 × 420 British Auxiliaries Ltd. Glasgow Fuel 12,5t (d.o.) 9kn
5253183 EPGB 151 RTv	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	✠Classed LR until 28/5/86	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 1 dk R BK 178	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 x 762 Plenty & Son Ltd. Newbury Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn
6914837 VTGK 1959 Df Esd Gc Pfd Rdr RT	**NIRVAN RAHIM** ex Rio Grande-82 ex Houn Maru-77 ex Fukuun Maru No. 18-76 Bombay India	**2 888** 1 979 5 693	**100A1** **LMC** EL S 467,5/42,0U2 FN 2229 BV (NK)	**1969** Imabari Zosen—Imabari (194) 101,35 15,73 6,611 94,01 15,70 8,01 P 21,1 F 11,0 1 dk RW rf 102 SF 4BH WB929T	**M General Cargo** 2 Ho 34,0 34,6 ER G.7 323 B.7 002 2 Ha (stl) (27,1 27,9 × 8,3) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 128kW 440V 60Hz a.c. Fuel 520,0t-17,0pd 13kn
6406725 YTSA 10047 RT	**NIRVANA** ex Talas ex Stormorska-71 ex Otac Petar-70 ex Attivita-52 **Union Dalmacija OOUR Flota** Split Yugoslavia	**155** 98 240	(JR)	**1921** Cant. G. Scorza & Co.—Genova 32,42 7,62 2,370 26,29 7,57 3,20 1 dk conv General Cargo 71	**Wood Aux M Passenger Ship** 32bth P	Torpedo-Rijeka T539RM Vee Oil 4SA 12Cy. 112 × 140 191kW (260bhp) NE 75 Tvornica Motora "Torpedo" Rijeka Gen 2 × 29kW 220V 50Hz a.c. Fuel (d.o.) 7,5kn
6716704 9HSJ2 2315 Df Esd Gc Rdr RTm/h/v	**NISA** ex Lory T-89 ex Dorothea P-86 ex Marabu Porr-80 ex Connaught-79 ex Marabu Porr-79 **Hantal Shipping & Industry Ltd.** Turan Hantal Valletta Malta	**3 489** 2 401 5 555	GL	**1967** Werft Nobiskrug G.m.b.H.—Rendsburg (653) 115,63 15,14 6,420 106,20 15,12 8,06 F 10,4 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.7 909 B.7 365 3 Ha (stl) (17,9 18,5 17,9 × 9,1) ER Der 1(30) 1(10) 4(3-5)	MAN G7V52/74A Oil 4SA 7Cy. 520 × 740 3 020bhp (2 221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 60,0t (d.o.) 350,0t (hvf)-9,0pd 12,5kn
7927879 Df Esd Rdr RT	**NISA** **Coremar Ltda.** Cartagena de Indias Colombia	**291** 36 296	AB	**1982** Ast. Cartagena—Cartagena (2) 24,39 8,01 3,001 22,86 7,98 4,35 F 7,1 1 dk	**TM Tug**	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 10,5kn
9004956 JH3214 131563 Rdr RTv	**NISHIKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**190** — —		**1990** Kanagawa Zosen—Kobe (340) 33,30 3,200 29,00 9,20 4,20 1 dk	**TM Tug**	Niigata 6L28HX 2 Oil 4SA each 6Cy. 280 × 370 Niigata Eng. Co. Ltd. Ota Gen 2 × 95kW 225V 60Hz a.c. 13,84kn
6820311 JH2228 104952 RT	**NISHIKI MARU** **Aki Marine K.K.** Hiroshima, Hiroshima Pref. Japan	**185** — —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 12,5kn
8633358 JK4788 117162 RT	**NISHINO MARU No. 18** **Katsuhito Nishino** Nishinoshima, Shimane Pref. Japan	**109** — —		**1974** Sanuki Zosen Tekkosho K.K.—Takuma *29,10* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan

8407498 JQQB 128850 Df Esd Gc Rdr RTv SatNav SatCom 1202111 JQQB AMVER	**NISHIURA MARU** **Daiichi Chuo Kisen K.K.** Tokyo Japan	*98 968* *62 482* 194 468 T/cm 131,9	NK	**1985** Hitachi Zosen—Ariake Works, Nagasu (4806) 299,91 47,58 18,479 290,00 47,52 25,02 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.207 796 9 Ha (stl) (20,4 22,1 22,1 22,1 22,1 22,1 22,1 22,1 21,9 × 16,2) ER	B&W 6L80MC Oil 2SA 6Cy. 800 × 2592 14 130bhp (10 393kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 740kW 1 × 400kW 450V 60Hz a.c. Fuel 271,0t (d.o.) 4 273,0t (hvf)-44,0pd 12,75kn
7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nikko Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**149** — —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Daihatsu 6DSM-2 Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd. Japa
9016832	**NISHO MARU** Japan	**699** — 1 840		**1990** Yamanaka Zosen K.K.—Namikata (505) 4,852 65,61 11,41 5,47 1 dk	**M Tanker**	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akash
8605155 JK4593 128009	**NISHO MARU No. 2** **Y.K. Shuyo Kisen** Hinase, Japan Okayama Pref.	**344** — 849		**1986** Sasaki Zosen K.K.—Kinoe (397) 52,20 3,952 48,01 9,01 4,12 1 dk	**M Tanker** Chemical 6 Ta ER	Niigata 6M26AGT Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Niigat
7630610 7ONA 032 Df Esd Rdr RT	**NISHTUN** ex SRTM 1424-76 **Yemen Fishing Corp.** Aden Yemeni Republic	**648** 211 404	(RS)	**1976** ..............U.S.S.R. 54,82 9,96 4,109 4,98 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Controllable pitch propeller 12k
5305273 ICRC 1408 Df Esd Rdr RTm	**NISIDA** ex Tessin-81 ex Sherry-79 ex Sahel II-78 **Marnavi S.r.l.** Napoli Italy	**2 337** 1 208 3 095 T/cm 4,0	RI (BV)	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (787) 97,41 13,85 5,188 89,92 13,81 5,85 P 35,1 B 23,5 F 17,1 1 dk RW rf 102 Bow/CM 43 Diam. 0,100	**M Tanker** Wine Alcohol L.2 753 4 Cargo pumps total 480T/hr	MAN Oil 4SA 7Cy. 520 × 740 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 130kW 380V 50Hz a.c. Fuel 210,0t (d.o.)-7,0pd 14k
7352244 P3TM2 708518 Df Esd Gc Pfd Rdr RTm/h/v	**NISIMA** ex Canis Major-90 ex Sevi-88 ex Siti Anita-88 ex Canis Major-83 ex Luxuriant-79 **Dhedalos Marine Co. Ltd.** Thaumas Shipping Co. S.A. Limassol Cyprus	**6 648** 4 734 11 526	NK	**1973** Hashihama Zosen—Imabari (522) 129,05 20,32 7,971 119,00 20,30 10,10 P 23,0 F 11,0 1 dk	**M General Cargo** 3 Ho ER G.15 089 B.14 366 3 Ha (stl) (19,3 23,0 34,2 × 10,5) ER Der 4(25)	Mitsubishi 6UEC52/105 Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Kob Gen 2 × 200kW Fuel 154,0t (d.o.) 940,0t (hvf)-20,5pd 13,5k
8102684 HO3956 12552-82 Esd Gc Rdr RT	**NISNAS 3403** **Offshore Workboat Investment S.A.** Panama Panama	**280** 34 —	AB	**1981** Sing Koon Seng (Pte.) Ltd.—Singapore (579) 33,53 3,212 32,52 9,01 3,61 F 19,2 1 dk rf 551	**TM Utility Vessel**	General Motors 16V-9 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 135kW a.c. 12k
6618768 PGHC 17390Z Df Esd Gc Rdr RTm/h/v AMVER	**NISO** **Shell Tankers B.V.** 's Gravenhage Netherlands	*61 178* *35 180* 121 293 T/cm 97,8	✠**100A1** SS 9/86 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL g* 3$\frac{13}{16}$"SQ FN 15772	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (650) 265,18 (BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 Bow/CM 130 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 140 818 HeCls. BC 2 Cargo pumps total 6 400T/hr	Sulzer 9RND9 Oil 2SA 9Cy. 900 × 1550 18 252bhp (13 425kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 2 WTAuxB 402lbf/in^2 (27,8bar) Gen 1 × 700kW 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5k
7625392 SW3519 4440 Esd Rdr RT	**NISOS KALAMOS** ex Aspianna-89 ex Benin Seahorse-87 **Elsatugs Maritime Co.** Piraeus Greece	**120** 21 —	(BV)	**1977** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (797) 25,71 2,690 23,17 6,63 3,43 1 dk	**TM Tug**	Caterpillar D379T 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illino
8704212 SW5960 2 Df Esd Gc Rdr RT	**NISOS KALYMNOS** **Kalymnos Island Community** Kalymnos Island Greece Island	**754** 450 389	HR (Class cont.)	**1988** "Naus" Shipyard Philippou Bros. S.A. —Perama (157) 61,78 (BB) 2,900 52,25 10,00 4,00 1 dk	**TM RoRo Cargo/Ferry** 400dk P	MWM TBD604BV1 2 Vee Oil 4SA each 12Cy. 170 × 195 sr reverse geared to sc. shafts 2 206kW (2 999bhp) Motorenw. Mannheim A.G. (MWM) West Germa Thw. thrust propeller fwd
7030535 SV3629 31 RT	**NISOS PAXOI** **K. Georgoulis** Kerkyra Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM RoRo Cargo/Ferry** 200P Stern ramp 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1)	Stork 2 Oil 4SA each 6Cy. 210 × 300 1 000bhp (736kW) Stork-Werkspoor Diesel B.V. Zwol Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15k
7904619 YISR 304 Df Esd Rdr RT	**NISR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 068** 341 744	✠**100A1** ✠**LMC** EL O 412,0/36,0U2 FN 964 **SURVEYS OVERDUE**	**1980**-5 Hermann Suerken GmbH & Co. KG. —Papenburg (304) 54,84 15,27 3,101 48,65 15,00 4,81 P 16,2 1 dk rf nil 5BH WB563T	**TM Crane Salvage Ship** Buoy Maintenance 1 Ho 19,2 ER 1 Ha (6,0 × 11,0) ER Cr 1(30)	MaK 6M332A 2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts 2 080bhp (1 530kW) MaK. Maschinenbau G.m.b.H. Ki Gen 3 × 300kW 1 × 200kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 119,0t
7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	✠**100A1** SS 12/87 oil tanker Egyptian coasting and Red Sea service and to Aden ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 1099	**1977**-2 "Naus" Shipyard Philippou Bros. S.A. —Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	Alpha 8V23L-V 2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 320bhp (1 706kW) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 12kgf/cm^2 (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **MISR Petroleum Co.** Suez Egypt	**1 244** 546 1 829	✠**100A1** SS 5/87 oil tanker Egyptian coasting and Red Sea service and to Aden ✠**LMC** EL L 385,0/30,0U2 FN 1101	**1977**-12 "Naus" Shipyard Philippou Bros. S.A. —Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	Alpha 8V23L-V 2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts 2 480bhp (1 824kW) Alpha-Diesel A/S Frederiksha 2 AuxB (o.f.) 12kgf/cm^2 (11,8bar) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k

7821233 SUQM Df Esd Gc RT	**NISR 3** **MISR Petroleum Co.** Port Said Egypt	**678** 298 965	**✠100A1** SS 5/85 oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K)J 357,5/26,0U2 FN 747	**1980**-3 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0129) 56,57 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	Alpha 406-26VO 2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshavn 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 2 × 76kW 1 × 47kW 380V 50Hz a.c. 2 Controllable pitch propellers
7821245 SUQR Df Esd Gc RT	**NISR 4** **MISR Petroleum Co.** Alexandria Egypt	**678** 298 965	**✠100A1** SS 5/86 oil tanker Egyptian & Red Sea coastal service & to Aden **✠LMC** EL (K)J 357,5/26,0U2 FN 747	**1980**-5 Ferrostaal Singapore (Pte.) Ltd. —Singapore (0130) 56,60 10,24 3,963 51,11 10,00 4,60 P 14,4 F 8,3 1 dk rf 152 7BH WB244T incl. DTf148T	**TM Tanker** Bunkering Vessel 6 Ta ER L.(oil) 1 059	Alpha 406-26VO 2 Oil 2SA each 6Cy. 260 × 400 1 320bhp (971kW) B&W Alpha-Diesel A/S Frederikshavn 2 db (o.f.) 13kgf/cm² (12,8bar) Gen 3 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers
8308680 2532 Esd Gc RT	**NISR 5** **MISR Petroleum Co.** Alexandria Egypt	**471** 238 600	**✠A1** SS 7/90 oil tanker FP 60°C and above, for Egyptian harbour service with occasional voyages between these ports in reasonable weather **✠LMC** EL H 302,5/22,0U2 FN 619	**1985**-2 Alexandria Shipyard—Alexandria (10118) 52,86 9,20 3,014 49,00 9,01 3,61 RAD 16,8 F 7,4 1 dk rf 94 10BH WB199.0T	**TM Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 600	Alpha 2 Oil 2SA each 4Cy. 260 × 400 880bhp (647kW) MAN-B&W Diesel A/S Frederikshavn AuxB (o.f.) 12,2kgf/cm² (12,0bar) Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers
8308692 2566 Esd Gc RT	**NISR 6** **MISR Petroleum Co.** Alexandria Egypt	**471** 238 600	**✠A1** oil tanker FP 60°C and above, for Egyptian harbour service with occasional voyages between these ports in reasonable weather **✠LMC** EL H 302,5/22,0U2 FN 619	**1985**-6 Alexandria Shipyard—Alexandria (10119) 52,86 9,20 3,015 49,00 9,01 3,61 RAD 16,8 F 7,4 1 dk 10BH WB199.0T	**TM Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 600	Alpha 2 Oil 2SA each 4Cy. 260 × 400 880bhp (647kW) MAN-B&W Diesel A/S Frederikshavn AuxB (o.f.) 12,2kgf/cm² (12,0bar) Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers
8518144	**NISREEN** **Oasis Oil Co. of Libya Inc.** Ras es Sider Libya	**80** — —	**✠A1** extended protected waters service **✠LMC** FN 163	**1987**-6 Fleet International (U.K.) Ltd.—West Thurrock (W1150) Assembled **1987** Fleet International (U.K.) Ltd. —Chatham 21,49 5,92 — 19,00 5,29 3,26 1 dk rf - BK 119 4BH WBnil	**TM Research/ Diving Launch** Survey	Kelvin TASC8 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 892bhp (656kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 1 × 11kW 220V 50Hz a.c.
8321993 ELKI7 8742 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242341 AMVER	**NISSAN BLUEBIRD** **Intercontinental Car Carriers S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*47 343* *14 805* 16 178 T/cm 44,2	NK	**1985** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1119) 190,02 (BB) 8,925 182,02 32,28 30,61	**M RoRo Cargo/ Vehicles Carrier** Quarter stern door/ramp (s) L 27,40 W 6,00 SWL 30 2 Side door/ramps 1(p) 1(s) L 17,00 W 4,10 SWL 10 Clear height 4,30 Cars 4981	Sulzer 9RTA58 Oil 2SA 9Cy. 580 × 1700 14 280bhp (10 504kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 720kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 450,0t (hvf)-43,0pd 19,5kn
8321747 ELKI8 8743 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**NISSAN LAUREL** **Intercontinental Car Carriers S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*47 561* *15 066* 16 770 T/cm 18,3	NK	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4791) 190,51 (BB) 32,29 8,927 180,02 32,26 30,56	**M Vehicles Carrier** Stern door/ramp Side door/ramps 1(p) 1(s) TEU 172 C. 172/40'	B&W 8L67GBE Oil 2SA 8Cy. 670 × 1700 14 280bhp (10 504kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 450V 60Hz a.c. Fuel 353,0t (d.o.) 2 436,0t (hvf)-50,0pd 19,5kn
8319689 ELIW3 8434 Df Esd Gc Rdr RTv SatNav SatCom 1241433 AMVER	**NISSAN MARU** **The Sun Shipholding Inc.** Monrovia Liberia	*37 996* *11 398* 13 208	NK	**1984** Tsuneishi Zosen K.K.—Numakuma (547) 175,17 (BB) 8,502 166,02 28,81 13,01 2 dks	**M Vehicles Carrier** Mchy.aft	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 500bhp (8 459kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 440V 60Hz a.c. 18kn
8300705 JG4309 126748 Esd Gc Rdr	**NISSAN MARU** **Nissan Senpaku K.K. (Nissan Senpaku Kaisha Ltd.)** Tokyo Japan	**699** — 2 098	NK	**1983** Sasaki Zosen K.K.—Kinoe (367) 76,61 (BB) 4,773 72,01 12,60 6,91 1 dk	**M General Cargo** Wind-Assisted 1 Ho ER G.2 974 B.2 801 1 Ha (stl) (37,2 × 8,6) ER	Pielstick 6PA6L280 Oil 4SA 6Cy. 280 × 290 with clutches & sr geared to sc. shaft 1 550bhp (1 140kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller Fuel 82,0t (d.o.)-5,5pd 11,5kn
7853444 JK3861 120316 RT	**NISSAN MARU** **Asakawa Kisen K.K.** Imabari, Ehime Pref. Japan	**392** — 650		**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Hanshin Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 11kn
7740269 JJ2995 116074 Rdr RT	**NISSAN MARU** **Y.K. Nissan Kaiun** Ieshima, Hyogo Pref. Japan	**197** — 430		**1978** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (77) *41,52* 3,000 7,51 3,41 1 dk	**M Tanker**	Oil Japan
8208311 JMDH 126989 Esd Gc Rdr RT	**NISSAN MIYAKO MARU** **Kyushu Kyuko Ferry K.K.** Kanda, Fukuoka Pref. Japan	**6 531** — 3 893	NK	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (480) 130,00 (BB) 6,014 120,02 22,01 14,10 2 dks	**M Vehicles Carrier** Angled side door/ramp (s. f.) L 11,50 W 6,20 Quarter stern door/ramp (s) L 21,80 W 5,70 Stern door/ramp L 4,50 W 5,60 Clear height 5,20 Mchy.aft	B&W 9L45GBE Oil 2SA 9Cy. 450 × 1200 8 200bhp (6 032kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 540kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 40,0t (d.o.) 453,0t (hvf)-24,5pd 17,5kn
8708830 JG4687 129749	**NISSEI** **Nitto Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**6 429** — 3 945	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2523) 138,00 (BB) 6,500 130,00 21,00 15,60	**M RoRo Cargo/ Vehicles Carrier**	Mitsubishi 8UEC52LA Oil 2SA 8Cy. 520 × 1600 11 300bhp (8 312kW) Mitsubishi Heavy Industries Ltd. Yokohama Thw. thrust Contr. pitch propeller fwd ,1 aft 20kn

7370222 JRIN 117953 Df Esd Gc Pfd Rdr RTv SatCom 1200201 JRIN AMVER	**NISSEI MARU** **Tokyo Tanker Co. Ltd.** Kiire, Japan Kagoshima Pref.	**238 517** 184 884 484 276 T/cm 212,0	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2344) 378,85 (BB) 62,06 28,203 360,00 62,01 36,00 1 dk Bow/CM 193 Diam. 0,610 MH 1,5	**S Tanker** 21 Ta ER L.(oil) 573 345 4 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1600kW 1 × 900kW 450V 60Hz a.c. Fuel 14 190,0t (o.f.)-203,5pd	Aioi 14,3kn
7371135 JL5903 130657 Esd Rdr RT	**NISSEI MARU** ex Mona-90 ex Tokumine Maru No. 8-89 **Daiyu Kaiji Y.K.** Kikuma, Japan Ehime Pref.	**3 661** — 6 820	NK	**1974** K.K. Taihei Kogyo—Akitsu (308) 105,11 16,41 6,782 98,00 16,39 8,06 1 dk	**M General Cargo** Limestone Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 250kW 445V 60Hz a.c. Fuel 49,0t (d.o.) 126,0t (i.f.o.)-8,5pd	6LUS40 Akashi 12kn
7904401 JL4619 122997 Gc Rdr RT	**NISSEI MARU** **Aiko Kisen K.K.** Hakata, Japan Ehime Pref.	**496** — 1 543	NK	**1979** Yamanaka Zosen K.K.—Namikata (211) 73,36 4,163 68,03 11,51 4,20 P 13,5 F 6,1 2 dks RW	**M General Cargo** 1 Ho ER G.2 614 B.2 178 1 Ha (stl) (40,2 × 8,0) ER	Makita Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 192kW	GSLH637 Takamatsu 12kn
8626587 JM5465 127794 Rdr RT	**NISSEI MARU** **Y.K. Masuda Kaiun** Misumi, Japan Kumamoto Pref.	**346** — 1 155		**1985** K.K. Yoshida Zosen Kogyo—Arida 64,06 4,020 9,81 6,00 1 dk	**M General Cargo**	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.	Tokyo 10,5kn
8631051 JK4680 129567 Rdr RT	**NISSEI MARU** **Y.K. Taiko Kisen** Kurahashi, Japan Hiroshima Pref.	**197** — 617		**1987** K.K. Saidaiji Zosensho—Okayama 57,20 9,52 3,050 52,00 9,50 5,25 1 dk rf nil	**M General Cargo**	Sumiyoshi Oil 4SA 6Cy. 260 × 470 Sumiyoshi Marine Diesel Co. Ltd	S26G Yoshida
8210869 JG4270 126096 Esd Rdr RT	**NISSEI MARU No. 11** **Kansai Kaiun Co. Ltd.** Osaka Japan	**997** — 2 374	NK	**1982** Sasaki Zosen K.K.—Kinoe (358) 79,51 11,99 5,090 74,02 5,52 P 18,6 F 11,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 297	Hanshin Oil 4SA 6Cy. 350 × 700 with clutches, flexible couplings & reverse reduction geared to sc. shaft 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	6EL35 Akash 12,5kn
8405359 JG4394 128073 Esd Gc Rdr RTv	**NISSEI MARU No. 21** **Kansai Kaiun Co. Ltd.** Osaka Japan	**995** — 2 297	NK	**1984** Sasaki Zosen K.K.—Kinoe (380) 79,58 5,001 74,02 12,01 5,52 P 19,2 F 10,4 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 2 300	Hanshin Oil 4SA 6Cy. 350 × 700 2 160bhp (1 589kW) The Hanshin Diesel Works Ltd. Gen 1 × 144kW 1 × 120kW 445V 60Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 78,5t (hvf)-7,0pd	Akash 12,5kn
8805250 JG4759 130245 Gc Rdr RT	**NISSEI MARU No. 31** **Kansai Kaiun Co. Ltd.** Osaka Japan	**997** — 2 498	NK	**1988** Sasaki Zosen K.K.—Kinoe (520) 83,33 (BB) 5,223 78,00 12,00 5,85 P 18,2 F 7,4 1 dk	**M Tanker** 10 Ta ER L.2 892	Hanshin Oil 4SA 6Cy. 320 × 640 with clutches, flexible couplings & reduction geared to sc. shaft 1 545kW (2 100bhp) The Hanshin Diesel Works Ltd. Gen 3 × 128kW a.c. Controllable pitch propeller	6EL32 Akash
5253353	**NISSEI MARU No. 38** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Fuji Oil 4SA 4Cy. 260 × 400 210bhp (154kW) Fuji Diesel Co. Ltd. Fuel 5,0t-1,0pd	Tateyama 8kn
8705759 JMHQ 130191 AMVER	**NISSEKI MARU** **Tokyo Tanker Co. Ltd.** Tokyo Japan	*149 537* *76 527* 258 094 T/cm 162,1	NK	**1988** Mitsubishi Heavy Industries Ltd.—Nagasaki (2006) 330,01 (BB) 60,05 19,608 318,02 60,00 29,70 1 dk Bow/CM 152 Diam. 0,610 MH 1,8	**M Tanker** COW IGS SBT 7 Ta 12 Wing Ta ER L.(oil) 318 380 3 Cargo pumps total 4 992T/hr	Sulzer Oil 2SA 6Cy. 840 × 2400 17 389kW (23 640bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 1100kW a.c. 1 × 650kW a.c. Fuel (d.o. & hvf)	6RTA84 Kobe 14kn
7629568 JL4080 117427 Rdr	**NISSEN MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**996** — 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 606	Hanshin Oil 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd.	Japan 12kn
8904824 JL5765 130589 Rdr RT	**NISSEN MARU No. 1** **Uwajima Shosen K.K.** Niihama, Japan Ehime Pref.	**698** — 2 092		**1989** K.K. Miura Zosensho—Saiki (861) 81,50 (BB) 12,82 4,508 75,00 12,80 7,50 2 dks	**M General Cargo** Limestone 1 Ho ER B.3 000 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches & reverse geared to sc. shaft 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd.	6LU32 Akash
8202434 JL5131 126325	**NISSEN MARU No. 5** **K.K. Tanimoto Kaisoten** Kochi, Japan Kochi Pref.	**388** — 683		**1982** K.K. Miura Zosensho—Saiki (661) 48,01 3,701 44,58 9,01 4,02 1 dk	**M Cement Carrier** Mchy.aft G.574	Daihatsu Oil 4SA 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd.	6PSHTCM-26 Moriyam
8408052 JL5255 126426	**NISSEN MARU No. 6** **K.K. Tanimoto Kaisoten** Kochi, Japan Kochi Pref.	**465** — 980		**1984** K.K. Miura Zosensho—Saiki (710) 52,00 4,061 48,52 10,71 4,73 1 dk	**M Cement Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 310 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.	Japa
8317291 JI3179 126502	**NISSHIN** **Tsukihoshi Kaiun K.K.** Osaka Japan	**159** — —		**1983** Sanuki Zosen Tekkosho K.K.—Takuma (1120) 29,01 3,198 26,52 8,51 3,92 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd.	6DSM-2 Osak
7908524 JLDK 123655 Df Esd Gc Rdr RTv SatNav SatCom 1203301 JLDK	**NISSHIN MARU** **Nissho Shipping Co. Ltd.** Tokyo Japan	*103 099* *54 207* 180 200 T/cm 135,8	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4639) 300,01 52,05 16,501 287,99 52,01 24,01 1 dk Bow/CM 153 Diam. 0,406 MH 0,9	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptB ptC 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 8Cy. 900 × 2180 27 300bhp (20 081kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 680kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 4 453,0t (hvf)-82,5pd	8L90G 14,75k
8004947 8JYP 118697 Esd Gc Rdr RT	**NISSHIN MARU** ex Tokachi Maru-83 **Nisshin Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**698** — 1 080		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (821) 49,99 17,02 3,052 47,02 17,01 3,61 1 dk	**TM Dredger** Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 220 × 260 reduction geared to sc. shafts 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.	6DLM-2 Moriyam 9k

8105569 JG4191 125932 Rdr RT	**NISSHIN MARU** **Nisshin Unyu K.K.** Tokyo Japan	**697** — 1 821	**1981** Hakata Zosen K.K.—Hakata (256) 65,26 4,152 61,02 13,01 4,32 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU28AG Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
8210302 JM5179 126898	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**691** — 2 000	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1536) 72,80 12,02 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 354 B.3 171 1 Ha (stl) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
7648124 JJ2921 113915	**NISSHIN MARU** **Hamako Kensetsu K.K.** Sakai, Japan Osaka Pref.	**499** — 566	**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Yanmar Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan 8kn
7651858 HO5214 11045-KJ Rdr	**NISSHIN MARU** **Borneo & Sumatra Shipping Corp.** Feeder International Line Pte. Ltd. Panama Panama	**499** 267 1 500	**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 10kn
8603884 JM5550 127827	**NISSHIN MARU** **Nippon Sangyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**498** — 1 216	**1986** Wakamatsu Zosen K.K.—Wakamatsu (360) 61,91 (BB) 10,04 4,025 57,03 10,00 4,42 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.923	Daihatsu 6DLM-26 Oil 4SA 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Okimoto Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** — 630	**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7401629 JK3599 115416	**NISSHIN MARU** **Ogi Kisen Y.K.** Usuki, Japan Oita Pref.	**490** — 1 399	**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 11kn
8505214 JM5450 127821 RT	**NISSHIN MARU** **Shinwa Shoji K.K.** Fukuoka, Japan Fukuoka Pref.	**421** — 1 293	**1985** K.K. Miura Zosensho—Saiki (732) 4,401 53,01 11,51 6,02 1 dk	**M General Cargo** Mchy.aft	Akasaka DM28AFD Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8332227 JM4264 120622 Gc Rdr RT	**NISSHIN MARU** **Yasuki Nakazawa** Kochi, Japan Kochi Pref.	**401** — 1 100	**1976** K.K. Yoshida Zosen Kogyo—Arida 59,70 3,401 54,79 11,00 5,26 1 dk	**M General Cargo** 1 Ha (stl) (29,7 × 8,2) ER	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 12,5kn
8518728 JM5449 127820	**NISSHIN MARU** **Shinko Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** — 699	**1985** Kishigami Zosen K.K.—Akitsu (1855) 53,47 (BB) 9,00 3,401 49,51 5,52 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui MS25GSC Oil 4SA 6Cy. 250 × 470 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8916621 JK5005 131739 Rdr RT	**NISSHIN MARU** **Iwai Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 649	**1990** K.K. Miura Zosensho—Saiki (860) 2,952 53,01 9,81 5,11	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
5253494 JNTO 86899 Df Esd Gc Rdr RTv SatCom 1202116	**NISSHIN MARU No. 3** ex Kosmos III-61 **Kyodo Senpaku Kaisha Ltd.** Tokyo Japan	**23 107** 12 598 23 331	**1947** A/B Gotaverken—Goteborg (637) 194,62 23,83 10,843 NK 182,28 23,73 17,68 P 35,4 RQD 115,6 F 25,6 2 dks, pt 3rd dk RW	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta B.863 In.4 340 L.20 010 HeCls. BC Der 8(4) 2(2)	Gotaverken Oil 2SA 9Cy. 680 × 1500 6 750bhp (4 965kW) A/B Gotaverken Goteborg Gen 2 × 1064kW 3 × 400kW 440V 60Hz a.c. Fuel 1 626,5t-26,5pd 12kn
6903840 RT	**NISSHIN MARU No. 3** **Great Eastern Shipping Inc.**	**498** 331 1 000	**1968** Hanasaki Zosensho—Yokosuka (129) 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 100	Niigata Oil 4SA 6Cy. 250 × 320 720bhp (530kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 5kW 24V d.c. 10kn
8817198 JK4730 129653 Rdr RT	**NISSHIN MARU No. 8** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**607** — 843	**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (11) 56,7 i 3,669 52,00 11,50 5,50	**M General Cargo** Stone 1 Ho ER G.762 B.662	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made88 Niigata Eng. Co. Ltd. Niigata
8811778 JL5651 129936	**NISSHIN MARU No. 8** **Tadaaki Tsuji** Uwajima, Japan Ehime Pref.	**148** — 200	**1988** Higashi Kyushu Zosen K.K.—Usuki (668) 40,52 6,30 34,50 6,20 2,90 1 dk	**Reinforced Plastic M Live-fish Carrier** Mchy.aft L.222	Matsui ML624GSC-4 Oil 4SA 6Cy. 240 × 400 850bhp (625kW) Matsui Iron Works Co. Ltd. Ise
7815454 JE2363 121332 Df Gc Pfd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**147** — —	**1978** K.K. Murakami Zosensho—Ishinomaki (1012) 38,99 (BB) 32,82 6,71 2,75 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 1 030bhp (758kW) Niigata Eng. Co. Ltd. Niigata
7106293 JL3753 109298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Kitagawa Kaiun Y.K.** Nakamura, Japan Kochi Pref.	**199** — 600	**1970** K.K. Matsuura Zosensho—Kinoe (166) 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn
8005197 JE2511 124206 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 11** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**136** — 195	**1980** K.K. Murakami Zosensho—Ishinomaki (1057) 38,54 7,01 2,790 32,42 6,71 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 550bhp (405kW) Niigata Eng. Co. Ltd. Ota
7807342 JE2369 121293 Df Esd Rdr RT	**NISSHIN MARU No. 15** ex Yahata Maru No. 15-82 **Nisshin Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**177** — 191	**1977** Niigata Eng. Co. Ltd.—Miura (W-130) 36,91 (BB) 3,021 30,36 6,91 3,13 1 dk	**M Fish Carrier** Mchy.aft	Niigata 6L25BXB Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Ota

7238395 8JKW 113713 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU No. 17** ex Yakushi Maru No. 21-87 ex Sumiyoshi Maru No. 8-81 **K.K. Shakai Kaihatsu Center** Ishinomaki, Japan Miyagi Pref.	**286** 132 —		**1972** Mie Shipyard Co. Ltd.—Yokkaichi (71) 7,80 43,39 7,78 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo	Kobe
7236878 JG3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo Japan	**459** — 1 044		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (210) 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	**M Tanker** 4 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo	Kobe 10kn
8804115 JE2879 130527	**NISSHIN MARU No. 26** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**273** — 535		**1988** K.K. Murakami Zosensho—Ishinomaki (1221) 3,657 52,60 (BB) 45,30 8,91 4,25	**M Fishing** Seiner Ref	Yanmar Oil 4SA 8Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 570bhp (1 155kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller	8Z280L-ET Japan
9017018	**NISSHIN MARU No. 27** **Nisshin Gyogyo K.K.** Japan	**327** — —		**1990** K.K. Izutsu Zosensho—Nagasaki (1007) 3,901 53,93 9,01 4,42	**M Fishing**	Niigata Oil 4SA 8Cy. 280 × 370 1 560bhp (1 147kW) Niigata Eng. Co. Ltd.	8MG28HX Japan
7812218 JK3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**1 491** — 3 040	NK	**1978** Imamura Zosen—Kure (246) 82,81 5,614 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 1 × 32kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 115,0t (hvf)-8,5pd	AH40 Yaizu 12,5kn
8312851 JKEY 126563 RTv SatCom 1200375 JKEY	**NISSHIN MARU No. 51** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**279** — 630		**1983** K.K. Murakami Zosensho—Ishinomaki (1137) 58,20 (BB) 9,86 4,371 50,40 6,08 2 dks	**M Fishing** Stern Trawler Ref 5 Ho ER In.489 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller	6M40CF Niigata
5253614 2590 Df Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. John's Antigua & Barbuda	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate (284) 43,36 7,68 38,00 7,60 3,61 1 dk	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 101,5t	Yaiz 10kn
6620929 Df Esd Rdr RT	**NISSHIN MARU No. 60** **Somacopp S.A.**	**150** 70 —		**1966** Nichiro Zosen—Hakodate (215) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
6620931 Df Esd Pfd RT	**NISSHIN MARU No. 61** **Somacopp S.A.**	**158** 68 —		**1966** Nichiro Zosen—Hakodate (216) 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
7948378 Df Esd Pfd RT	**NISSHIN MARU No. 63** **Somacopp S.A.**	**158** 70 —		**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.	Niigata
8332693 HO4929 10982-SC Rdr RT	**NISSHIN No. 5** ex Myoei Maru No. 5-85 **Nisshin Oil Carrier S.A.** Panama Panama	**198** 115 541	(KR)	**1971** Y.K. Furumoto Tekko Zosensho—Osaki 43,52 3,001 39,22 7,00 3,31 P 9,8 F 1,9 1 dk	**M Tanker** 3 Ta L.(oil) 603	Hanshin Oil 4SA 6Cy. 260 × 400 550bhp (405kW) The Hanshin Diesel Works Ltd. Gen 1 × 12kW 225V a.c.	Akas 9,5k
7822122 7JVA 123739 Df Esd Gc Pfd Rdr RTv SatCom 1200503 UJVA	**NISSHO MARU** **Idemitsu Tanker Co. Ltd.** Tokyo Japan	*138 787* *84 566* 257 882	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2708) 340,60 54,56 19,702 323,53 54,51 28,02 1 dk Bow/CM 161 Diam. 0,410 MH 1,8	**M Tanker** IGS SBT 12 Ta ER L.(oil) 309 120 3 Cargo pumps total 15 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1900 22 508kW (30 600bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW 2 × 900kW 450V 60Hz a.c. Fuel 780,0t (d.o.) 5 633,0t (hvf)-98,0pd	9RLA9 Ai 14,5k
8416023 JK4945 131069 Df Esd Gc Rdr RT	**NISSHO MARU** ex Toward Hope-89 **Yasuhiko Kaiun Kaisha Ltd.** Ogaki, Japan Hiroshima Pref.	*3 513* *1 788* 4 780	NK	**1985** Nakatani Shipyard Co. Ltd.—Nomi (496) 92,23 6,718 84,50 15,50 7,10	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 760 2 060kW (2 801bhp) The Hanshin Diesel Works Ltd. Gen 2 × 128kW a.c.	Akas 12k
8017891 8LTP 123951 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** **Nikko Kisen K.K.** Hakata, Japan Ehime Pref.	**3 170** 1 848 2 709	NK	**1980** Nishi Zosen K.K.—Imabari (307) 106,08 5,801 98,02 17,26 7,85 P 4,0 F 86,6 6 dks	**M Vehicles Carrier** Mchy.aft	B&W Oil 2SA 6Cy. 450 × 900 5 280bhp (3 884kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 360kW 1 × 200kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 445,0t (hvf)-15,5pd	6K45GF Taman 15,5k
8708725 JM5686 130340 Gc Rdr RT	**NISSHO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**698** — 2 068	NK	**1987** Hayashikane Dockyard Co. Ltd.—Nagasaki (953) 78,01 (BB) 11,23 4,725 72,29 11,21 5,36 P 15,6 F 5,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 247	Daihatsu Oil 4SA 6Cy. 280 × 360 sr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 144kW	Moriyam
7639290 JL4399 120949 Gc Pfd Rdr RT	**NISSHO MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**695** 483 1 250		**1977** Omishima Dock K.K.—Kamiura (1060) 10,52 58,02 10,49 4,70 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo	6LUD32 Kob
7902788 JMTF 121061 Df Esd Gc Pfd Rdr RT	**NISSHO MARU** ex Shinei Maru-87 **Showa Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**689** 229 808	NK	**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1317) 55,07 4,866 49,66 11,61 5,31 F 20,5 1 dk	**TM Tug** Salvage	Hanshin 2 Oil 4SA each 6Cy. 460 × 740 The Hanshin Diesel Works Ltd. Gen 2 × 240kW	Akas 13k
7900625 JM4380 122922 Gc Rdr RT	**NISSHO MARU** ex Kami Maru No. 5-88 **Yamane Sangyo K.K. & Shinko Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** — 1 441	NK	**1979** Mategata Zosen K.K.—Namikata (168) 71,13 4,045 65,99 12,01 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Akasaka Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW	DM38A Yai 12,5k

8503199 JL5359 128332	**NISSHO MARU** **Hamano Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	**498** — 1 392		**1985** K.K. Miura Zosensho—Saiki (727) 3,701 71,02 12,51 6,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
8512205 JL5388 128309 RT	**NISSHO MARU** ex Tamariki Maru No. 18-90 ex Yamabishi Maru No. 18-89 **Nissho Kisen K.K.** Hinase, Japan Okayama Pref.	**497** — 1 274		**1985** Higaki Zosen K.K.—Imabari (332) 64,60 (BB) 4,252 60,03 10,01 4,53 1 dk	**M Tanker** Chemical Mchy.aft L.1 285	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches & sr geared to sc. shaft 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi
8350944 JL5049 126234	**NISSHO MARU** **Nissan Kisen K.K.** Namikata, Japan Ehime Pref.	**495** — 1 125		**1983** Sokooshi Zosensho K.K.—Higashino (285) 4,250 56,11 9,81 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. Japan
7205415 JD2086 106344 Rdr	**NISSHO MARU** **Yoshiro Fujii** Hiroshima, Japan Hiroshima Pref.	**295** — 340		**1970** Kegoya Dock K.K.—Kure (529) 36,00 8,44 2,699 32,01 8,41 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 250 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka
7815222 JH2789 122566 Gc Rdr RT	**NISSHO MARU** **Shigenori Nakaya** Nanto, Japan Mie Pref.	**224** — 284		**1979** Mie Shipyard Co. Ltd.—Yokkaichi (185) 2,901 38,00 7,01 3,81 1 dk RW	**M Fish Carrier** Mchy.aft	Matsui MS245GSC Oil 4SA 6Cy. 245 × 470 1 100bhp (809kW) Matsui Iron Works Co. Ltd. Ise
8621953 JK4473 127259 RT	**NISSHO MARU** **Hirose Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**199** — 698		**1984** Y.K. Ouchi Zosensho—Nakajima (180) 56,11 3,250 51,62 9,30 5,57 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise Fuel (d.o.) 10kn
8820523 JM5753 130410 Rdr RT	**NISSHO MARU** **Nissho Kaiun Y.K.** Ube, Japan Yamaguchi Pref.	**199** — 650		**1989** K.K. Miura Zosensho—Saiki (833) 57,14 (BB) 2,908 53,00 9,80 5,10 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 reverse geared to sc. shaft 588kW (799bhp) The Hanshin Diesel Works Ltd. Akashi
8631269 JK4822 129625 Rdr RT	**NISSHO MARU** **Takuji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**198** — 691		**1987** Kimura Zosen K.K.—Yutaka 47,00 11,02 3,370 42,00 11,00 5,50 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 515kW (700bhp) The Hanshin Diesel Works Ltd. Akashi
7430008 JM3721 118003 Rdr RT	**NISSHO MARU** **Kokuho Kisen Y.K.** Tonosho, Japan Kagawa Pref.	**193** — 403		**1974** Kyoei Zosen K.K.—Mihara (61) 42,65 7,62 2,871 39,02 7,60 2,90 1 dk	**M Tanker** Chemical 6 Ta ER L.329	Makita GNLH623 Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Tekkosho Takamatsu 10kn
8815607 JM5771 130425 Rdr RT	**NISSHO MARU** **Y.K. Miyazaki Shosen** Matsushima, Japan Kumamoto Pref.	**190** — 332		**1988** Yamakawa Zosen Tekko K.K.—Kagoshima (682) ... ... 40,01 7,21 3,31 1 dk	**M Tanker** Mchy.aft	Yanmar MF24-HT Oil 4SA 6Cy. 240 × 420 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan
7736402 JK4024 122013	**NISSHO MARU** **Yoshinori Takase** Kaminoseki, Japan Yamaguchi Pref.	**189** — 360		**1978** Maeno Zosen K.K.—Onoda (35) *36,00* 3,000 7,51 3,20 1 dk	**M Tanker**	Oil Japan
8815229 JM5829 130477 RT	**NISSHO MARU** **Katsuhiro Nitto** Kitakyushu, Japan Fukuoka Pref.	**164** — —		**1989** Wakamatsu Zosen K.K.—Wakamatsu (373) *27,90* 27,00 9,00 3,80 1 dk	**TM Tug**	Yanmar T260-ET 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki 2 Directional propellers
8125351 JM4999 124723 RT	**NISSHO MARU** **Y.K. Eiwa Kaiun** Kawasaki, Japan Kanagawa Pref.	**162** — 230		**1981** Kominato Zosen K.K.—Amatsu-Kominato (780) 33,10 2,500 30,50 6,80 2,80 1 dk	**M Tanker**	Matsui MU623CGS Oil 4SA 6Cy. 230 × 380 320bhp (235kW) Matsui Iron Works Co. Ltd. Ise
7203431 JM5226 124786 Esd Rdr RT	**NISSHO MARU No. 2** ex Puerto No. 2-83 ex Kyoei Maru-83 **Y.K. Yoshinaga Shokai** Minamata, Japan Kumamoto Pref.	**499** — 1 091		**1971** Towa Zosen K.K.—Shimonoseki (411) 55,71 9,02 4,230 49,51 9,00 4,45 1 dk	**M Tanker** 4 Ta ER	Hanshin Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 225V a.c. Fuel 61,0t 10,5kn
8351467 JH2978 125730	**NISSHO MARU No. 3** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**499** — 1 600		**1983** Y.K. Tokai Zosensho—Tsukumi (622) 4,420 67,59 11,51 6,51 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
7335600 JM4841 123457 Rdr RT	**NISSHO MARU No. 3** ex Seiko Maru-86 ex Hakusei-81 ex Hakusei Maru-80 **Y.K. Yoshinaga Shokai** Minamata, Japan Kumamoto Pref.	**497** — 1 132		**1970** Higaki Zosen K.K.—Imabari (111) 54,08 9,43 4,198 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 1 200bhp (883kW) .... Gen 2 × 36kW 225V a.c. 11kn
8118346 JL4860 125516 Gc Rdr RT	**NISSHO MARU No. 8** **Akechi Kisen K.K.** Nagahama, Japan Ehime Pref.	**654** — 681	NK	**1981** Kurinoura Dock K.K.—Yawatahama (169) 57,13 3,922 51,72 9,71 4,40 P 15,9 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 927	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata 11kn
7206201 JL3597 109160 Rdr RT	**NISSHO MARU No. 8** ex Kyozan Maru-81 **K.K. Mimatsu Kogyo** Karatsu, Japan Saga Pref.	**411** — 629		**1970** Nishihara Zosen—Omishima (169) 54,00 4,000 49,00 9,30 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Makita Oil 1 200bhp (883kW) Makita Tekkosho Japan Gen 1 × 50kW 225V a.c. Fuel (d.o.) 11kn
8610045 JM5581 129404	**NISSHO MARU No. 8** **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	**365** — 815		**1987** K.K. Miura Zosensho—Saiki (761) 54,01 3,930 50,02 9,81 5,31 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8814885 JIXG 129955 RT	**NISSHO MARU No. 18** **Toshio Igarashi** Muroto, Japan Kochi Pref.	**119** — —		**1988** Fujishin SB. Co.—Kamo (535) 36,70 2,750 31,00 6,50 2,94 1 dk	**M Fishing** Long-line Ref	Akasaka Oil 4SA 6Cy. 260 × 440 with clutches & sr reverse geared to sc. shaft 588kW (799bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	T26FD Japa
7126255 JL5721 130002 Gc Rdr RT	**NISSHO MARU No. 25** ex Sun Port 3-88 ex Mitsukawa Maru No. 2-88 **Showa Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**417** — —		**1971** K.K. Taihei Kogyo—Akitsu (269) 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	**M Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaf Niigata Eng. Co. Ltd. Gen 2 × 64kW 440V a.c.	Niigat 10,5k
9009906	**NISSHOH MARU** **Nakae Kisen K.K.** Japan	**699** — 1 660	NK (Class cont.)	**1990** Nakatani Shipyard Co. Ltd.—Nomi (538) 4,722 65,03 11,31 5,16	**M Tanker** Chemical	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	A31 Japa
8820810 JL5722 130004 RT	**NISSHUN MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**1 478** — 2 995		**1989** Yamanaka Zosen K.K.—Namikata (375) 83,02 (BB) 5,800 78,00 13,50 6,50 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) E made88 The Hanshin Diesel Works Ltd. Controllable pitch propeller Thw. thrust propeller fwd	6EL4 Japa
7608095 Rdr RT	**NISSHUN MARU** **The Vietnam National Petroleum Export-Import Corp.** Vietnam	**999** 764 2 509		**1976** Yamanaka Zosen K.K.—Namikata (163) 4,903 70,31 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo	6LU Kob
7126023 Rdr RT	**NISSHUN MARU** **Pimco Shipping Pty. Ltd.** Papua New Guinea	**148** 40 —		**1971** Izumi Zosensho—Moji (123) 29,21 7,32 2,236 26,65 7,29 2,98 1 dk	**TM Tug** Mchy.aft	Kubota 2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Gen 2 × 44kW 230V a.c. Fuel 51,0t	Sak 11
6605618 Rdr RT	**NISSHUN MARU No. 3** **Helsa Transport Line**	**994** 632 1 850		**1965** Asakawa Zosen—Imabari (80) 66,65 10,47 5,208 62,01 10,42 5,52 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 773	Hanshin Oil 4SA 6Cy. 390 × 560 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 36kW 220V a.c. Fuel 61,0t-5,5pd	Ko 10,5
7412367 3ECB6 18236-PEXT1 Rdr RT	**NISSIN** ex Nisshin Maru-87 **Carrera Shipping S.A.** Panama Panama	*1 305* *507* 1 355	NK	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (382) 69,50 12,02 4,312 65,23 11,99 5,49 P 14,7 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 909	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 88,5t-6,0pd	6LU Aka 12,5
7370507 SZYP 8830 Df Esd Gc Pfd Rdr RT	**NISSOS AMORGOS** ex Kaisei Maru-85 ex Keiyoh Maru-82 **Maral Shipping Corp.** Kyklades Naftiki Eteria Piraeus Greece	**44 605** 33 272 87 452 T/cm 85,0	NK NV	**1975** Koyo Dockyard Co. Ltd.—Mihara (662) 245,37 (BB) 38,99 14,358 235,31 38,91 19,05 1 dk Bow/CM 123 Diam. 0,406	**M Tanker** CBT 11 Ta ER L.(oil) 113 223 HeCls. C 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 880kW 440V 60Hz a.c. Fuel 401,0t (d.o.) 4 008,5t (hvf)-72,0pd	6K90 Tama 15,75
6620046 SXJA 313 Df Esd Gc Pfd Rdr RT	**NISSOS CHIOS** ex Kapella-79 **Chios Shipping Co. S.A.** Chios Greece	**3 118** 1 524 902	HR (BV)	**1967** "Titovo Brodogradiliste"—Kraljevica (381) 97,54 18,22 4,750 88,60 18,01 10,60 2 dks	**TM Passenger/RoRo Cargo/Ferry** 120bth 950dk P Bow & stern doors	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 7 000bhp (5 149kW) Sour "Jugoturbina" Fuel (hvf)	Karlov 18
7234703 SXDA 8797 Df Esd Gc Rdr RT	**NISSOS IOS** ex Sprague Arcturus-85 ex Punta Arenas II-79 ex Ryufuku Maru-76 **Ios Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece	**18 494** 12 849 36 474 T/cm 44,3	AB (NK)	**1973** Tsuneishi Zosen K.K.—Numakuma (273) 188,96 (BB) 27,03 10,999 179,97 26,98 14,94 F 13,5 1 dk rf nil Bow/CM 94 Diam. 0,305 MH 1,5	**M Tanker** CBT 12 Ta ER L.(oil) 44 606 HeCls. BC 2 Cargo pumps total 3 400T/hr	B&W Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 610kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 1 599,5t (hvf)-40,5pd	6K84 Tama 15,5
7364807 SV3943 8997 RT	**NISSOS KEA** ex Hioni-90 ex Dania Ellas-88 ex Leandros-85 **West Africa Shipping Co.** Piraeus Greece	**980** 630 —	(BV) (HR)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 68,20 12,10 2,998 59,01 10,51 3,76 1 dk	**TM RoRo Cargo/Ferry**	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A- Magdebu 14
7377804 SYJC 8893 Df Esd Gc Pfd Rdr RTv SatCom 1130127 KYTN	**NISSOS KYTHNOS** ex Pageantry-85 **Nissos Kythnos Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece	**44 698** 34 323 90 955	NK NV	**1976** Kasado Dock Co. Ltd.—Kudamatsu (279) 242,32 40,06 14,274 230,03 40,01 18,90 F 16,5 1 dk Bow/CM 115 Diam. 0,310	**M Tanker** Mchy.aft L.(oil) 115 551 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 440V 60Hz a.c.	7RND A 15,5
5305170 SV4193 6907 Df Esd RTm	**NISSOS MILOS** ex Eskstream-78 ex Glencree-77 ex Hanna Marjut-75 ex Olwe-69 ex Sagitta-65 **G. Afentakis** Greece	**385** 206 478	✠Classed LR until 1/12/78	**1955**-5 Grol's Scheepswerven—Zuidbroek (42) 48,62 7,88 2,902 44,05 7,75 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** 1 Ho 29,0 ER G.737 B.680 1 Ha (10,0 × 5,1) ER 2W Der 2(2)	Brons Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel (d.o.)	Appingeda 10
7375648 SVLF 8904 Df Esd Gc Pfd Rdr RTv SatCom 1130131 PARN	**NISSOS PAROS** ex Jovian Leaf-85 ex Manhattan Viscount-85 **Nissos Paros Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece	**44 061** 34 518 79 995 T/cm 81,6	AB (NK)	**1975** Sanoyasu Dockyard Co. Ltd.—Mizushima (1003) 245,52 (BB) 38,05 13,014 234,02 38,00 18,19 F 16,5 1 dk rf nil Bow/CM 122 Diam. 0,410	**M Tanker** 11 Ta ER L.(oil) 111 476 HeCls. C 3 Cargo pumps total 8 333T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 880kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd	7RND Tamashi 15,5
7915333 SVUB 8884 Df Esd Gc Pfd Rdr RT	**NISSOS SANTORINI** ex Eastern Venture-85 **Nissos Santorini Naftiki Eteria** Kyklades Naftiki Eteria Piraeus Greece	**33 769** 22 043 64 487 T/cm 45,0	**✠100A1** SS 9/88 oil tanker **✠LMC** **UMS** **IGS** EL R† 687,5/84,0U3 FN 11470	**1980**-12 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1207) 204,50 (BB) 39,04 12,018 195,99 39,01 19,51 1 dk rf nil Bow/CM 102 MH 2,4 8BH WB35275T incl. clean ballast tanks 31028T	**M Tanker** COW IGS (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 72 691 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 2 450,0t (hvf)	6L80G Tam 15

103121 SXRW 506 Df Esd Gc Pfd Rdr RTv SatCom 1331607 MORE AMVER	**NISSOS SERIFOS** ex Morelia-89 ex Mandolyna-85 **Nissos Serifos Shipping Corp.** Kyklades Naftiki Eteria Piraeus Greece	*38 240* *18 244* 59 020 T/cm 64,6	 AB	**1983** Hitachi Zosen—Ariake Works, Nagasu (4699) 228,51 (BB) 32,24 12,820 219,01 32,20 19,03 1 dk rf nil Bow/CM 116 Diam. 0,410 MH 1,5	**M Tanker** IGS 13 Ta ER L.(oil) 75 508 6 Cargo pumps total 6 000T/hr	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 510kW a.c. 1 × 400kW a.c. 15,5kn
7103198 SV3433 3458	**NISSOS THASSOS** ex Thessaloniki-85 ex Velos II-75 **Nicolaos Bogdanos** Piraeus Greece	**626** 114 244		**1970** Theologou Vassileadi—Ambelaki 38,82 10,32 37,01 8,70 1 dk	**TM Ferry** —P Mchy.aft	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 480bhp (353kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow
7800203 SYEY 8838 Df Esd Gc Pfd Rdr RT	**NISSOS THERA** ex Koei-85 **Nissos Thera Shipping Corp.** Kyklades Naftiki Eteria Piraeus Greece	**29 972** 23 492 63 028 T/cm 66,8	 AB (NK)	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2572) 217,02 (BB) 36,05 12,197 207,02 36,01 16,31 F 14,7 1 dk rf 13 Bow/CM 105 Diam. 0,500	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 74 743 HeCls. CptB 2 Cargo pumps total 5 500T/hr	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 10 530bhp (7 745kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 660kW a.c. Controllable pitch propeller Fuel 209,5t (d.o.) 2 241,0t (hvf)-37,0pd 14kn
8037889 577 Esd Rdr	**NISTORESTI 1** **Government of Romania** Constantza Romania	**181** — —	 RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**	Skoda 2 Oil 4SA each 6Cy. 350 × 500 CKD Praha Praha Gen 2 × 64kW 400V 50Hz a.c. 11,25kn
8037891 578 Esd Rdr	**NISTORESTI 2** **Government of Romania** Constantza Romania	**181** — —	 RNR	**1980** ....Shanghai 29,49 2,801 27,01 8,01 3,81 1 dk	**M Tug**	Skoda Oil 4SA 6Cy. 350 × 500 CKD Praha Praha Gen 2 × 64kW 400V 50Hz a.c. 11,25kn
8210924 S2XB Df Esd Gc Rdr RT	**NISU** **Seafs Bangladesh Ltd.** Chittagong Bangladesh	**169** 51 82	 (AB)	**1982** Tokushima Zosen K.K.—Fukuoka (1382) 27,51 7,01 2,466 24,01 7,00 3,31 F 14,1 1 dk rf 152	**M Fishing** Stern Trawler & Side Trawler 2 Ho In.120 2 Ha (stl)	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with clutches, flexible couplings & sr reverse geared to sc. shafts 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 80kW 1 × 48kW 445V 50Hz a.c. 10kn
5357642 SXIO 6113 Df Esd Gc Rdr RTm	**NISYROS ERA** ex Sherwood-74 ex Thackeray-68	**5 279** 3 127 7 763	 ✠Classed LR until 6/4/83	**1958**-2 Henry Robb Ltd.—Leith (459) 126,24 16,62 6,922 119,56 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 102 len 66	**M General Cargo** 5 Ho 15,8 14,4 14,0 17,0 17,3 ER 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER Der 10(5)	Sulzer Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel (d.o.)
6916213 3ELZ6 18474- PEXT1 Df Esd Gc Pfd Rdr RT	**NITA I** ex Gregorio Del Pilar-88 ex Mytilus-81 **Camomile Shipping Ltd.** World Carrier (London) Ltd. Panama Panama	**91 973** 76 813 210 292 T/cm 136,8	**✠100A1** CS 7/83 oil tanker (cc) crude oil—defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ FN 22213	**1969**-8 Hitachi Zosen—Sakai (4165) 325,20 (BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 9BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 238 461 4 Cargo pumps total 12 880T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Mitsubishi Heavy Industries Ltd. Nagasaki WTB 1067lbf/in² (73,6bar) Spt 515,6°C 924lbf/in² (63,8bar) hs2965,4 WTAuxB 953lbf/in² (65,8bar) Spt 326,7°C 924lbf/in² (63,8bar) hs593,9 Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 639,0t (o.f.) 201,5t (d.o.) 16kn
7326312 WZF6270 555374 Df Esd Gc Pfd Rdr RT	**NITA T** **Paris Enterprises Inc.** Offshore Tugs Inc. Houma, La United States of America	**166** 113 —	 AB	**1974** Main Iron Works Inc.—Houma, La (277) 5,157 35,51 10,67 5,64 F 14,1 1 dk	**TM Tug**	Nohab F212V 2 Vee Oil 4SA each 12Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 99kW Fuel 411,5t (d.o.) 13kn
7531503 PP2258 Df Esd Gc Rdr RT	**NITEROI** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Fortaleza Brazil	**244** 139 —	 GL	**1975** Est. EBIN/So S.A.—Niteroi (69) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
7643980 EMHR M-33853 Df Esd Gc Rdr RT	**NITSA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	**710** 207 350	 RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strenghened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,75kn
5371923 SV5513 140 Df Esd Rdr RT	**NITSA** ex Eleni M-90 ex Pallini-90 ex Nita II-85 ex Kostas-83 ex Katerina El-79 ex Hella Schaa-76 ex Ubbergen-68 **Gaya Shipping Inc.** Thessaloniki Greece	**498** 274 1 053	**✠100A1** SS 6/82 **✠LMC** EL m FN 1012	**1956**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (938) 68,89 10,22 4,314 62,26 10,10 6,15 Ba 6,8 F 7,4 1 dk & S dk RW rf 152 NS Coll BH to S dk 2 to 2nd dk WB241t	**M General Cargo** OSD 1 Ho 41,9 ER G.2 012 B.1 883 2 Ha (each 14,3 × 5,5) ER 4W Der 4(3)	Werkspoor Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Amsterdam 12kn
8317227 JG4359 126819 Gc Rdr RT	**NITTAN MARU No. 1** **Nippon Tanker K.K.** Tokyo Japan	**2 851** — 4 999	 NK	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (487) 99,22 14,64 6,717 92,00 14,61 7,42 P 21,7 F 11,9 1 dk	**M Tanker** CBT 10 Ta ER L.(oil) 5 549	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 3 500bhp (2 574kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 44,5t (d.o.) 135,0t (hvf)-10,0pd 13,25kn
8706648 JG4716 130173 Esd Gc Pfd Rdr RTv	**NITTAN MARU No. 7** **Nippon Tanker K.K.** Tokyo Japan	**3 170** — 4 999	 NK	**1987** Naikai SB. & Eng. Co. Ltd.—Setoda (527) 105,42 (BB) 15,22 6,520 97,62 15,21 7,52 P 29,6 F 12,8 1 dk	**M Tanker** SBT 10 Ta ER L.5 522 2 Cargo pumps total 2 400T/hr	Hanshin Oil 4SA 6Cy. 500 × 800 with clutches & reduction geared to sc. shaft 3 700bhp (2 722kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 2200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 13,5kn
8913502 JG4913 131934 Df Esd Gc Pfd Rdr RT	**NITTAN MARU No. 8** **Nippon Tanker K.K.** Tokyo Japan	**3 160** — 4 999	 NK	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (550) 105,00 (BB) 6,496 97,60 15,20 7,50 P 30,1 F 12,8 1 dk	**M Tanker** SBT 12 Ta ER L.(oil) 5 700	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 380kW 2 × 240kW 1 × 64kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 207,0t (d.o.) 257,0t (hvf)-13,2pd 14kn

8608901 JG4634 129792 Esd Gc Pfd Rdr RT	**NITTAN MARU No. 11** **Nippon Tanker K.K.** Tokyo Japan	**692** — 1 109	NK	**1986** Mukaishima Zoki Co. Ltd.—Mukaishima (226) 65,82 10,83 4,420 61,02 10,80 5,01 P 14,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 426	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller	6Z280L Amaga 115
8001957 JG4058 123704 Gc Rdr RT	**NITTAN MARU No. 12** ex Kyoseki Maru No. 5-90 **Nippon Tanker K.K.** Tokyo Japan	**987** — 1 117	NK	**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (422) 65,28 4,566 60,03 11,41 5,16 P 15,6 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 504	Hanshin Oil 4SA 6Cy. 380 × 580 geared to sc. shaft 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 3 × 152kW Fuel 122,0t (d.o.)-7,0pd	6L Ak 12,2
8110215 JG4200 125949 Gc Rdr RT	**NITTAN MARU No. 15** ex Kyoseki Maru No. 6-90 **Nippon Tanker K.K.** Tokyo Japan	**493** — 556	NK	**1981** K.K. Miura Zosensho—Saiki (627) 53,47 3,636 49,00 9,42 4,02 P 12,2 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 740	Daihatsu Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.	6DSM Morya 1
8124747 JIBQ 126118 Df Esd Gc Rdr RTv SatNav SatCom 1203334 JIBQ AMVER	**NITTEN MARU** **Nissho Shipping Co. Ltd.& Navix Line Ltd.** Tokyo Japan	*103 168* *54 205* 180 377	NK	**1982** Hitachi Zosen—Ariake Works, Nagasu (4700) 300,01 (BB) 52,05 16,501 288,83 52,01 24,21 1 dk	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 213 022 HeCls. ptB ptC 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 7Cy. 900 × 2180 22 200bhp (16 329kW) Hitachi Zosen Sakurajima Works, Os Gen 1 × 1180kW 2 × 680kW 440V 60Hz a.c Fuel 314,5t (d.o.) 4 716,5t (hvf)-71,5pd	7L90G 14
7825382 JG3794 121941 Gc Rdr RT	**NITTEN MARU** **Nippon Marine Co. Ltd. (Nippon Marine K.K.)** Tokyo Japan	**699** — 1 780	NK	**1979** K.K. Usuki Tekkosho—Usuki (998) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	**M Tanker** Chemical Mchy.aft L.999	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.	6LU Ak 11
6929612 JDEK 101223 Df Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**124** 44 —		**1969** Narasaki Zosen K.K.—Muroran (690) 34,65 7,12 2,439 29,80 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.	Nii
7106114 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78	**124** 42 —		**1971** Nishii Dock Co. Ltd.—Ise (220) 7,01 32,31 6,99 4,55 1 dk RW	**M Fishing** Side-fishing	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
8621068 JBXD 128521 RTv SatCom 1203610 JBXD	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**135** — —		**1986** K.K. Watanabe Zosensho—Nagasaki . (1090) ... ... 35,97 7,70 3,15 1 dk	**M Fishing** Trawler	Hanshin Oil The Hanshin Diesel Works Ltd. Fuel (d.o.)	Ja
8821345 JD2449 128591 RT	**NITTO MARU No. 33** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**317** — 500		**1989** K.K. Murakami Zosensho—Ishinomaki (1227) 58,45 (BB) 9,20 3,850 51,00 4,30	**M Fish Carrier** In.545	Hanshin Oil 4SA 6Cy. 148 × 165 with clutches, flexible couplings & sr geared to sc. shaft 1 155kW (1 570bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller	8MU Ak
7735355 JD2193 118418 Df Esd Gc Pfd Rdr	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**147** — —		**1978** Kidoura Zosen K.K.—Kesennuma (361) 39,15 6,63 2,431 32,75 6,61 3,20 1 dk	**M Fishing** Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Hanshin Nainenki Kogyo	6LUD
8014540 JD2427 118682 Df Gc Pfd Rdr RT	**NITTO MARU No. 37** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**138** — —		**1980** K.K. Murakami Zosensho—Ishinomaki (1061) 6,71 2,680 34,42 6,30 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 365 × 440 880bhp (647kW) The Hanshin Diesel Works Ltd.	Ak
8223737 JARH 124497	**NITTO MARU No. 38** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**260** — —		**1983** K.K. Murakami Zosensho—Ishinomaki (1128) 49,79 (BB) 8,36 3,279 42,93 3,48 1 dk	**M Fishing** Seiner Ref 6 Ho ER In.275 6 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	6MU Ak
7106803 JAPY 106396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**143** — —		**1969** K.K. Usuki Tekkosho—Usuki (748) 33,00 6,71 2,794 30,00 6,68 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd.	Ni
8630485 JDRO 127084 HK1-911 RT	**NITTO MARU No. 53** **Nitto Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**165** — —		**1984** Y.K. Yoshida Zosensho—Japan 32,30 6,60 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Hanshin Oil The Hanshin Diesel Works Ltd.	Ak
7397086 JGSX 117063 Df Rdr RT	**NITTO MARU No. 57** ex Kaiyo Maru No. 8-81 ex Taiki Maru No. 7-78 **Nitto Gyogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**148** — 196		**1974** Kyokuyo Zosen Tekko K.K.—Chofu (270) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	6L29 Ni
7397098 JM3786 117064 Df Rdr RT	**NITTO MARU No. 58** ex Kaiyo Maru No. 9-81 ex Taiki Maru No. 8-78 **Nitto Gyogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**149** — 196		**1974** Kyokuyo Zosen Tekko K.K.—Chofu (271) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.	6L29 Ni
8632641 8JYY 125545 HK1-1014 RT	**NITTO MARU No. 58** **Yukio Yuya** Hakodate, Hokkaido Pref. Japan	**127** — —		**1982** Kesennuma Tekko—Kesennuma *30,10* 6,20 2,80 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 338kW (460bhp) Niigata Eng. Co. Ltd.	
8632885 8KAO 118468 RT	**NITTO MARU No. 58** **Yukio Aburaya** Hakodate, Hokkaido Pref. Japan	**127** — —		**1976** Kesennuma Tekko—Kesennuma *30,00* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil	

818069 Esd Rdr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (658) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
818071 RT	**NITTO MARU No. 72** ex Hosei Maru No. 2 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (659) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
106288 AIT 24483 Esd Pfd Rdr RT	**NITTO MARU No. 73** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** — —	**1981** Narasaki Zosen K.K.—Muroran (1017) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo Kobe
913579 LVT 118566 Esd Pfd Rdr RT	**NITTO MARU No. 75** ex Ebisu Maru No. 5-87 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** — 126	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (156) 37,90 (BB) 2,420 30,97 7,38 4,63	**M Fishing** Side-fishing Mchy.aft	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Hanshin Nainenki Kogyo Kobe
114484 PZN 09396 Esd Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**351** — —	**1970** Niigata Eng. Co. Ltd.—Niigata (1022) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
130617 AML 24492	**NITTO MARU No. 78** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** — —	**1982** Narasaki Zosen K.K.—Muroran (1037) 37,90 (BB) 7,40 2,421 30,97 7,38 2,70 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (stl) ER	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
254010	**NITTO MARU No. 82** **A. David**	**122** 61 —	**1958** Niigata Eng. Co. Ltd.—Niigata (273) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
223543 K4382 27209	**NITTOKU MARU** **Aitoku Co. Ltd. (K.K. Aitoku)** Tokuyama, Japan Yamaguchi Pref.	**478** — 633	**1983** Imamura Zosen—Kure (298) 57,71 (BB) 3,501 52,51 10,01 4,53 1 dk	**M Liquefied Gas Carrier** Wind-Assisted LPG Mchy.aft L.(gas) 505	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
254060 JYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** — 143	**1961** Imabari Zosen—Imabari (83) 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	**M Ferry** 120P	Makita Oil 4SA 6Cy. 300 × 440 420bhp (309kW) Makita Tekkosho Takamatsu Fuel 12,0t-2,0pd 10,5kn
850492 K2075 4342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** — 100	**1964** Ukita Zosen K.K.—Saidaiji (260) 44,51 3,301 40,01 10,00 3,61 1 dk	**M RoRo Cargo/Ferry** 85dk P Trailers 14	Niigata Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 11kn
850753 K2273 7676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**492** — 240	**1965** Ukita Zosen K.K.—Saidaiji (276) 38,61 2,001 35,01 11,00 3,71 1 dk	**M RoRo Cargo/Ferry** 85dk P Trailers 19	Niigata Oil 1 250bhp (919kW) Niigata Eng. Co. Ltd. Japan 11kn
651066 K2579 02961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** — —	**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M RoRo Cargo/Ferry** 292dk P Trailers 21	Niigata Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan 12kn
522708 K3810 15559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** — 250	**1976** Kanbara Zosen K.K.—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M RoRo Cargo/Ferry** 250dk P Trailers 22	Niigata Oil 4SA 6Cy. 370 × 540 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Niigata 12,7kn
135655 K4357 25804 RT	**NITTSU MARU No. 15** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**693** — —	**1982** K.K. Saidaiji Zosensho—Okayama (87) ... ... 58,20 13,91 4,20 1 dk	**TM RoRo Cargo/Ferry** 480dk P Trailers 30	2 Oil 2 354kW (3 200bhp) Japan 13kn
910990 K4987 31762 Rdr RT	**NITTSU MARU No. 18** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**699** — 100	**1989** K.K. Saidaiji Zosensho—Okayama (165) *58,20* 13,90 4,00	**TM Ferry**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan
518091 P2NC 00386 Esd Gc Rdr RT	**NIUGINI COAST** **Anton Lee Transport Pty. Ltd.** Port Moresby Papua New Guinea	**2 000** 1 100 2 323	AB **1986** Donghai Shipyard—Wusong (102) 77,53 13,85 4,905 72,50 13,81 6,10 P -F - 1 dk rf nil len 89	**M General Cargo** 1 Ho 44,5 ER G.3 172 B.2 888 2 Ha (stl) ER Cr 1(25) 1(15)	Wartsila Oil 4SA 6Cy. 220 × 240 reverse reduction geared to sc. shaft 1 200bhp (883kW) Oy Wartsila Ab Finland Gen 3 × 105kW 240/415V 50Hz a.c. 10,5kn
602273 P24478 00076 Esd Rdr RT	**NIUGINI TRADER** **Western Tug & Barge Co. Pty. Ltd.** Port Moresby Papua New Guinea	**378** 217 268 ✠Classed LR until 4/10/85	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,452 28,12 8,84 5,26 RAD 6,4 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER	Gardner 2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to sc. shafts 460bhp (338kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.) 10kn
006895 UPDS M-29107 Esd Gc Rdr RT	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS **1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,25kn
519120 HP5700 9915-PEXT Esd Rdr RTm/h	**NIVA** ex Linda-84 ex Nina-72 **Barlovento Supply Corp.** Panama Panama	**499** 291 1 184	NV **1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 40kW 1 × 30kW 380V 50Hz a.c. Fuel 72,0t (d.o.)-4,0pd 12kn

7733682 M-33178	**NIVA** ex RS-300 No. 103 **U.S.S.R.** Baku U.S.S.R.	**164** 29 35	RS	**1978** .............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk conv Fishing —	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb
8700216 T2NG 003 Esd Gc Pfd Rdr RT	**NIVAGA II** **Government of Tuvalu (Ministry of Home Affairs)** Funafuti Tuvalu	*1 043* *314* 590	✠100A1 passenger ship ✠LMC EL L 385,0/30,0U2 FN 861	**1988**-7 Richards (Shipbuilders) Ltd.—Lowestoft (576) 57,99 12,32 3,110 52,02 12,01 4,53 P & B 30,5 F 7,7 1 dk rf 203 SF 7BH WB341T incl. DTsf96T & DTsa126T	**TM Passenger/General Cargo** 1 Ho ER G.738 1 Ha (stl) ER	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 326bhp (975kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 135kW 415V 50Hz a.c.	ESL6M Stam
5254084 3DTT 715452 Esd Rdr RTm/h	**NIVANGA I** ex Nivanga-90 **J.K.F. Holding Ltd.** Suva Fiji	**353** 163 —	✠CLASS WITHDRAWN at Owners' request 2/91	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	Gardner 2 Oil 4SA each 8Cy. 140 × 197 with clutches & reverse geared to sc. shafts 380bhp (280kW) L. Gardner & Sons Ltd. Gen 2 × 35kW 220V d.c. Fuel (d.o.)	Manche
7424231 EHKO 307 Df Esd Gc Rdr RT	**NIVARIA** ex Tudela-85 **Naviera Petrogas S.A.** Gijon Spain	**3 867** 2 468 6 352	✠100A1 SS 11/87 chemical tanker Type A 1—5 centre tanks. Type B 1, 2, 4 & 5 wing tanks (in association with an approved list of cargoes) SG 1.05 ✠LMC UMS EL V 1⅞"U2 FN 2585	**1977**-10 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.126) 111,92 16,92 6,733 103,71 16,91 8,01 P 24,1 F 14,4 1 dk 9BH WB2252t incl. DTf256t and side tanks in no.3 hold 397t	**M Tanker** Oil Chemical DB 18 Ta ER L.6 281 HeCls. BC	Werkspoor Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Works, Bi Gen 3 × 232kW 1 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.)-12,0pd	6TM
7319228 OXYL D1891 Df Esd Gc Pfd Rdr RTh	**NIVI ITTUK** ex Bamsa Dan-83 **J. Lauritzen A/S** Gronlands Handel (Greenland Trading) Aalborg Denmark	**4 999** 2 819 7 620	✠100A1 M 2/88-12mos Ice Class 1* ✠LMC UMS ✠Lloyd's RMC EL Y 2"U3 FN 3716	**1973**-10 Aalborg Vaerft A/S—Aalborg (199) 135,11 18,24 7,468 126,32 18,15 11,26 F 12,5 3 dks, 4th dk fwd of mchy. space rf 203 Coll BH to U dk 5 to 2nd dk WB1411Tincl. Comb. btm & STs in No. 1 hold 502T	**M General Cargo** Ref 1cbn 2bth P pt higher tensile steel Side door DSS 4 Ho 31,8 14,4 16,2 23,4 ER B.8 483 In.1 134 TEU 94 C.Ho 46/20' C.Dk 48/20' 4 Ha (stl) (20,2 × 10,0) (15,4 × 13,2) (9,9 14,1 × 6,2) ER 2W Cr 1(10) 1(50) 1(75) Der 2(10)	B&W Vee Oil 4SA 12Cy. 500 × 540 9 000bhp (6 620kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8lbf/in² (0,6bar) Gen 1 × 580kW 2 × 504kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 514,0t (hvf)	12U5 Koben
6814518 IMAF 38 Esd Gc Pfd Rdr RT	**NIVIA** **Costruzioni General Boscolo & Tiozzo S.p.A.** Chioggia Italy	**793** 205 1 695	RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG 3 Ta (stl) cyl horizontal ER L.520 L.(gas) 943	Deutz 2 Oil 4SA each 6Cy. 220 × 280 1 300bhp (956kW) Kloeckner Humboldt Deutz	K
8300602 VJNV 851138 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1543311 VJNV AMVER	**NIVOSA** **Shell Co. of Australia Ltd.** Associated Steamships Pty. Ltd. *Sydney, N.S.W.* Australia	**72 609** 32 974 136 115	✠100A1 SS 3/89 oil tanker SPM ✠LMC UMS **IGS** EL X† 761,5/111,0U2(a) FN 17064	**1984**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (1921) 265,18 45,75 15,622 255,40 45,70 21,11 1 dk rf nil 8BH WB51622T incl. wing tanks(p&s)46363T	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 136 414 HeCls. C	Sulzer Oil 2SA 6Cy. 760 × 2200 11 769kW (16 000bhp) Mitsubishi Heavy Industries Ltd. 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs449,5 AuxB (ex.g) primary 22kgf/cm² (21,6bar) secondary 9kgf/cm² (8,9bar) Spt 22kgf/cm² (21,6bar) rcv 5.88bar htr 21.6ba Gen 1 × 1305kW 1 × 1300kW 1 × 1200k 1 × 680kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 2 380,0t (hvf)-46,5pd	6RT K
6620876 V2EA 2080 Df Esd Gc Rdr RTm/h/v	**NIXE** ex Nadir I-89 ex Christa Thielemann-79 **Helmship m.s. "Hunte" G.m.b.H. & Co. K.G.** Oldenburg Antigua & Barbuda	T.Mk **381** 267 760	GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (278) 66,48 9,40 3,264 59,90 9,30 5,41 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 reduction geared to s shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)	TRHS43 Mann 10
7014842 DHPN Df Esd Pfd Rdr RTm/v	**NIXE** **Johannes Mewes** Hamburg Federal Republic of Germany	**133** 43 —	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (630) 31,88 6,58 27,51 6,51 3,51 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 reverse reduction gea to sc. shaft 550bhp (405kW) E made54 fitted70 Atlas-MaK Maschinenbau	
8318207 EQOC Df Esd Gc Pfd Rdr RT	**NIYAYESH** **National Iranian Tanker Co.** Bandar Bushehr Iran	*178* *57* —	✠100A1 SS 9/89 Persian Gulf service **LMC** EL 216,0/16,0 FN 323	**1984**-3 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht 34,14 6,68 1,726 31,75 6,56 3,59 1 dk rf - 3BH WBnil	**TM Crewboat**	MWM 2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse gea to sc. shafts 3 400bhp (2 501kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 1 × 27kW 380V 50Hz a.c.	Mann
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (hvf)	8DR30/ Lenin 11,
5116218 ODPH T22 Df Esd Gc Rdr RTm/v	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Nizar Mustafa Al Masry** Tripoli Lebanon	T.Mk **497** 292 1 730	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,610 68,10 10,41 6,00 F 8,3 2 dks conv General Cargo 89	**M Livestock Carrier** Ice strengthened 2 Ho ER G.2 406 B.2 180 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 56,5t	RBV8M K 12
7130086 EKLN S-30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	RS	**1971** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magde 10,
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	8NVD3 Magde

30309 DT 31785	**NIZHNEANGARSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 476 556	RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
22991 ZU 12815	**NIZHNEILIMSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1985** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
59383 ZY 17375 Esd Pfd RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 797kW (10 600bhp) Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,25kn
46695 OX 34577 Esd Rdr	**NIZHNEVOLZHSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
23191 DZ 40169 Rdr	**NIZHNEVOLZHSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1987** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
3065 YP 7485 Esd Pfd m/h/v Com 0367 YP	**NIZHNEYANSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*17 909* *9 484* 19 943	RS	**1982** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (310) 177,20 24,57 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Ice strengthened Side door & ramp (s. a.) SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
8876 Y 9322 Esd Rdr	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
4435 131 725 Esd Pfd RT	**NIZIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — 91		**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (828) 30,99 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB51 2 Vee Oil 4SA each 16Cy. 190 × 230 reduction geared to sc. shaft 2 400bhp (1 765kW) Ikegai Tekkosho Kawasaki
0909 I 4754	**NIZOVYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
9205 E Rdr	**NIZWA** **Port Services Corp. Ltd.** Muscat Oman	**313** 185 460	**✠100A1** SS 11/87 oil tanker FP 60°C or above, Oman Coastal service with occasional voyages to Arabian Gulf **✠LMC** EL (G) 302,5/22,0U2 FN 444	**1983**-8 Inchon Eng. & SB. Corp.—Inchon (SN-8266) 35,41 10,16 2,680 33,81 10,01 3,10 F 5,8 1 dk rf 152 9BH WB150T incl. DTf94T	**M Tank Barge** Bunkering Vessel Oil Water 8 Ta ER L.296 L.(oil) 287	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & dr geared to sc. shaft 457bhp (336kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 1 × 52kW 400V 50Hz a.c. Directional propeller Fuel 252,5t (d.o.)
5745 O sd Pfd RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 6,20 2 dks	**TD-E Icebreaker**	Sulzer 9MH51 4 Oil 2SA each 9Cy. 510 × 550 total 13 820bhp (10 165kW) driving 4 gen. each 2 400kW 400V d.c. connected to 2 elec. motors fwd each of 2 200shp (1 618kW) (WL) 2 elec. motors aft each of 3 400shp (2 501kW) (WL) & geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 4 × 337kW 380V 50Hz a.c. 2 propellers aft, 2 fwd 18kn
5090 L 2 sd Rdr n/h/v	**NJORD** ex Manchester Prince-89 ex Njord-86 ex City of Oporto-85 ex Njord-81 **Hanse-Schiffahrtsges. m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**1 599** 1 173 4 152	GL	**1981** Werft Nobiskrug G.m.b.H.—Rendsburg (709) 99,93 (BB) 15,78 5,093 95,31 15,71 5,29 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD G.7 285 B.7 090 TEU 287 C.Ho 140/20' C.Dk 147/20' 3 Ha (stl) (12,3 × 10,1) (24,6 24,6 × 12,5) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 298bhp (2 426kW) Kloeckner Humboldt Deutz Kiel Gen 1 × 208kW 2 × 195kW 440V 60Hz a.c. Controllable pitch propeller 12,5kn
2095 316 7-78A sd Rdr	**NJORD** **Njord Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**791** 91 —	**✠100A1** SS 11/86 offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (M) 1¼"U2 FN 704	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Alpha 2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
3243 R 14 RT	**NJORD** **K/S Njord A/S** Vardo Norway	*398* *150* 367	NV	**1988** Johan Drage A/S—Rognan i Saltdal (385) 35,59 (BB) 4,601 29,01 9,21 6,51 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.216	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & reduction geared to sc. shaft 868kW (1 180bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 176kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

5131567 TFOY 0137 Df Esd Pfd Rdr RT	**NJORDUR** ex Larus Sveinsson-74 ex Sigurdur Bjarni-68 ex Kristjan Valgeir-66 ex Gjafar-64 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**105** 39 —	(BV)	**1960** Schpsw. & Mfbk. Fa. A. van Bennekum —Sliedrecht (32) *26,00* 6,25 2,744 6,23 3,05 1 dk	**M Fishing** Side-fishing 2 Ha (each 2,6 × 1,4) ER 1W Der 1(2)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 72 Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7915747 A6E2213 UAE/A/457 Df Esd Gc Rdr RT	**NMS 201** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**437** 270 1 000	AB	**1980** Promet Private Ltd.—Singapore (P1055) 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW Thw. thrust propeller fwd
7915759 A6E2212 UAE/A/458 Df Esd Gc Rdr RT	**NMS 202** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**497** 270 1 000	AB	**1980** Promet Private Ltd.—Singapore (P1056) 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW Thw. thrust propeller fwd
7915761 A6E2211 UAE/A/459 Df Esd Gc Rdr RT	**NMS 203** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**497** 270 1 000	AB	**1980** Promet Private Ltd.—Singapore (P1057) 53,65 11,64 3,163 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW Thw. thrust propeller fwd
7915773 A6E2210 UAE/A/460 Df Esd Gc Rdr RT	**NMS 204** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**497** 270 1 000	AB	**1980** Promet Private Ltd.—Singapore (P1058) 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW Thw. thrust propeller fwd
7915785 A6E2209 UAE/A/461 Df Esd Gc Rdr RT	**NMS 205** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**497** 270 1 000	AB	**1980** Promet Private Ltd.—Singapore (P1059) 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399S 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW Thw. thrust propeller fwd
8016017 A6E2208 UAE/A/462 Df Esd Gc Rdr RT	**NMS 206** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**468** 332 1 000	AB	**1981** Promet Private Ltd.—Singapore (P1077) 51,82 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8016029 A6E2207 UAE/A/463 Df Esd Gc Rdr RT	**NMS 207** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**468** 292 1 000	AB	**1981** Promet Private Ltd.—Singapore (P1078) 51,82 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8016031 A6E2206 UAE/A/464 Df Esd Gc Rdr RT	**NMS 208** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**468** 332 1 000	AB	**1981** Promet Private Ltd.—Singapore (P1079) 51,82 12,50 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8016043 A6E2205 UAE/A/465 Df Esd Gc Rdr RT	**NMS 209** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**468** 292 1 000	AB	**1981** Promet Private Ltd.—Singapore (P1080) 51,82 12,50 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8016055 A6E2204 UAE/A/466 Df Esd Gc Rdr RT	**NMS 210** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**468** 292 1 000	AB	**1981** Promet Private Ltd.—Singapore (P1081) 51,82 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8218067 A6E2203 UAE/A/467 Esd Gc Rdr RT	**NMS 211** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**438** 239 750	AB	**1983** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/372) 53,68 11,61 3,425 11,59 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo Fire-fighting 6 Ta G.118 L.339	Caterpillar D399S 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse gea to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd
8218079 A6E2202 UAE/A/468 Esd Gc Rdr RT	**NMS 212** **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**475** 292 750	AB	**1983** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/373) 53,68 11,61 3,425 11,59 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo Fire-fighting 6 Ta G.118 L.339	Caterpillar D399S 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse gea to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 99kW Thw. thrust propeller fwd

NMS 213 69 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**475** 292 750	 AB	**1983** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/374) 53,68 11,61 3,425 11,59 4,27 F 15,3 1 dk rf 450	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
NMS 301 70 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**488** 156 400	 AB	**1980** Promet Private Ltd.—Singapore (P1060) 39,32 10,44 4,120 37,52 10,41 4,68 F 15,3 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 11kn
NMS 302 71 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**488** 156 400	 AB	**1980** Promet Private Ltd.—Singapore (P1061) 39,32 10,44 4,120 37,52 10,41 4,68 F 15,3 1 dk rf 119	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 3 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 11kn
NMS 401 72 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates See Register of Offshore Units	**494** 267 —	 AB	**1980** Promet Private Ltd.—Singapore (P1066) 54,82 15,04 4,001 48,11 15,00 4,88 F 27,2 1 dk rf 500	**TM Diving Maintenance Support** for offshore installations Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW Thw. thrust propeller fwd 10kn
NMS 501 73 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**471** 332 1 000	 AB	**1981** Promet Private Ltd.—Singapore (P1083) 51,82 11,64 3,428 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting Water	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 300bhp (1 692kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
NMS 502 74 **National Marine Services (NMS)** Abu Dhabi United Arab Emirates	**470** 289 741	 AB	**1981** Promet Private Ltd.—Singapore (P1084) 53,65 11,64 3,425 50,53 11,59 4,27 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
NOA ex Nafsika-87 ex Noa-87 ex San Antonio-86 ex Pacific Saga-82 **Midsummer Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia . Liberia	**14 697** 9 736 26 093	✠**100A1** SS 7/86 ✠**LMC** EL G† 2$\frac{11}{16}$"U2 FN 6067	**1971**-9 Hakodate Dock Co. Ltd.—Hakodate (508) 161,04 25,28 10,796 152,00 25,20 14,71 P 32,4 F 15,9 1 dk, 2nd dk in Nos. 2 & 3 holds rf 51 DK in way of Nos. 2 & 3 holds NS 5BH WB8013t incl. Comb. btm, side & Topside tanks in Nos. 2 & 3 holds 4126t	**M General Cargo** 3 Ho 32,0 40,1 40,0 ER G.32 795 B.31 748 3 Ha (stl) (18,6 × 11,9) (30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 400kW 445V 60Hz a.c. Fuel 140,0t (d.o.) 1 562,5t (hvf)-34,0pd 14kn
NOAH I ex Forugh ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	 (AB)	**1943** Albina Eng. & Mach. Works—Portland, Or (94) 53,04 9,76 4,087 50,65 9,75 4,58 P 15,0 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Imperial Oil 4SA 6Cy. 381 × 483 600bhp (441kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 2 × 40kW Fuel 25,5t (d.o.) 10,5kn
NOAH II ex Maryam ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	 (AB)	**1944** Albina Eng. & Mach. Works—Portland, Or (107) 53,04 9,76 4,087 50,65 9,75 4,58 P-15,0 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Imperial Oil 4SA 6Cy. 381 × 483 600bhp (441kW) Union Diesel Engine Co. U.S.A. Gen 2 × 40kW Fuel 25,5t (d.o.) 10,5kn
NOAH III ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	 (AB)	**1944** Albina Eng. & Mach. Works—Portland, Or (98) 53,04 9,76 4,087 50,65 9,75 4,58 P 16,8 F 7,7 1 dk RW rf 76	**M Tanker** Water 8 Ta ER L.1 090	Oil 4SA 6Cy. 355 × 486 560bhp (412kW) Union Diesel Co. Oakland, Ca Gen 2 × 40kW Fuel 30,5t (d.o.) 10kn
NOAH IV ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095	 (AB)	**1944** Henry C. Grebe & Co. Inc.—Chicago, Illinois (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** Water 18 Ta ER L.1 090	General Motors Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared to sc. shaft 500bhp (368kW) General Motors Corp. U.S.A. Gen 2 × 40kW Fuel 30,5t (d.o.) 11kn
NOAH SMITH **Barcos del Mar Inc.** United States of America	**120** — —		**1982** Rockport Yacht & Supply Co.—Rockport, Tx ... ... 25,33 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
NOAH VI ex British Swift-77 08 **Noah Shipping Co.** San Lorenzo Honduras	**10 921** 5 842 16 298 T/cm 28,4	✠Classed LR until 15/8/83	**1959**-10 Scotts' SB. & Eng. Co. Ltd.—Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102 Bow/CM 76 Diam. 0,310	**M Tanker** Stern disch. 27 Ta ER L.(oil) 20 168 HeCls. BC 4 Cargo pumps total 2 000T/hr	Doxford Oil 2SA 6Cy. 670 × 2320 8 000bhp (5 884kW) Scotts' SB. & Eng. Co. Ltd. Greenock Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd 14,5kn
NOALIMBA **Planet Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Kelvin TA8 Oil 4SA 8Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow
NOBISKRUG **Reinhard Burek** Hamburg Federal Republic of Germany	**298** 159 480	 GL	**1930** Werft Nobiskrug G.m.b.H.—Rendsburg (400) 43,03 7,07 3,241 42,40 7,01 3,59 B 8,0 F 5,5 1 dk R len 53 & 35	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Deutz Oil 4SA 6Cy. 270 × 360 280bhp (206kW) NE 57 Kloeckner Humboldt Deutz Koeln 8kn
NOBISTOR XT **Geomatter S.A.** Panama Panama	**488** 169 718	 (GL)	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (708) 53,68 11,26 3,341 49,20 11,00 3,97 F 19,2 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 1W Der 1(5)	MWM TB16RS18/22 2 Vee Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn

7714416 DZAQ 231105 Df Esd Gc Pfd Rdr RT AMVER	**NOBLE ACE** ex Suzukasan Maru-88 **Trilines Shipping Inc.** Magsaysay Lines Inc. Manila Philippines	**11 486** 7 253 13 689	NK	**1978** Mitsui Eng. & SB. Co. Ltd.—Tamano (1178) 176,25 9,033 166,00 32,00 12,50	**M RoRo Cargo/ Vehicles Carrier** Quarter stern door/ramps 1(p) 1(s) Side door/ramp (p) Cars 4300 Mchy.aft	B&W Oil 2SA 9Cy. 670 × 1700 12 357kW (16 799bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 3 677,0t (hvf)-58,5pd	9L67 Tama 19
7112632 3EHZ7 19201-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333124	**NOBLE DUCKLING** ex Eden Maru-89 **Cosmo Prosperity Corp.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	*48 391* *16 769* 57 595 T/cm 67,4	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2237) 224,49 (BB) 35,06 11,529 213,01 35,01 22,51 1 dk	**M Wood-chip Carrier** 6 Ho ER G.117 688 HeCls. B 6 Ha (stl) (16,0 16,0 16,0 11,9 16,0 16,0 × 18,6) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 397,0t (hvf)-45,5pd	7RND A 14,5
8409202 852041 RT	**NOBLE PEARL** **A. Raptis & Sons Pty. Ltd.** *Darwin, N.T.* Australia	**188** 56 119	NV	**1986** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (16) 24,52 8,31 3,301 21,49 8,11 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Callesen Oil 4SA 5Cy. 270 × 400 with clutches & sr gear to sc. shaft 573bhp (421kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 104kW 415V 50Hz a.c. Controllable pitch propeller	Aaben
7529914 KRPP 941410 Df Esd Gc Pfd Rdr RT AMVER	**NOBLE STAR** ex Concordia Star-85 ex Hoegh Star-84 ex Concordia Star-83 ex Costa Atlantica-83 ex Concordia Star-82 **Sealift Tankships Inc.** Sealift Inc. Dover, De United States of America	*16 840* *9 710* 18 230	AB (NV)	**1977** Kaldnes M/V A/S—Tonsberg (211) 171,41 (BB) 25,43 10,551 163,02 25,40 14,81 F 15,6 3 dks rf 51	**M General Cargo** Heavy-load Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.33 108 B.30 735 TEU 664 C.Ho 346/20' (40') C.Dk 318/20' (40') 9 Ha (stl) (5,5 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 8W Cr 4(16) 1(5) Der 1(150) 6(10)	B&W Oil 2SA 7Cy. 670 × 1400 reverse geared to sc. shaft 8 753kW (11 900bhp) Nylands Verksted A/S Gen 3 × 680kW 440V 60Hz a.c. Fuel 465,0t (d.o.) 2 935,0t (hvf)	7K67 O 17,5
7626499 3EJT4 15294-85 Df Esd Gc Pfd Rdr RT	**NOBLESSE** ex Amitie-86 ex Kao Mu-85 **Interfortune Marine S.A.** Good Faith Shipping Co. S.A. Panama Panama	**11 283** 7 566 20 692 T/cm 30,0	BV (AB)	**1979** China SB. Corp.—Kaohsiung (35) 158,81 (BB) 9,751 148,52 22,61 13,31 P 28,4 F 16,8 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,4 27,7 27,7 27,7 ER G.24 951 B.24 287 HeCls. B 4 Ha (stl) (16,8 18,4 18,4 18,4 × 11,2) ER 4W Der 4(25)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Gen 3 × 360kW 450V 60Hz a.c. Fuel 154,0t (d.o.) 1 189,5t (hvf)-33,0pd	6UEC65/13 U 15,5
7823308 PGHL Df Esd Gc Rdr RT	**NOBLESSE** **Noblesse (Rederij)** Beck Scheepvaartkantoor B.V. Groningen Netherlands	**999** 658 1 637	BV	**1980** Bodewes Scheepswerven B.V.—Hoogezand (536) 65,11 11,43 4,431 59,97 11,35 5,26 1 dk	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau G.m.b.H.	6M452
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —		**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 x 356 J. A. Lasa	San Pe
8523101 URRK M-40014 Df Esd Gc Pfd Rdr RTm/h/v	**NODAR DUMBADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*18 527* *8 894* 28 750	RS	**1985** Kherson Shipyard—Kherson 178,98 (BB) 25,33 11,000 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 37 317	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works	6DKPH74/16 Bryan
6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	(BV) ✠Classed LR until 31/1/69	**1964**-10 N.V. Scheeps. v.d. Werf—Deest (314) 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	MAN Oil 4SA 9Cy. 300 × 450 1 270bhp (934kW) Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller Fuel (d.o.)	Augsb
7703730 YTDN 14938 Df Esd Gc Pfd Rdr RT	**NODILO** ex Mopal-86 ex Mirta S-82 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	T.Mk **6 665** 4 330 — **10 153** 7 172 15 491	**✠100A1** SS 8/84 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL C† 554,9/52,0U3(a) FN 4506 JR	**1979**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (317) 144,53 22,46 —/8,984 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 5 TwD G.21 147 B.20 290 In.1 762 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	B&W Oil 2SA 7Cy. 450 × 900 4 524kW (6 150bhp) Ast. Espanoles S.A. Sestao Works, Bi AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c.	7K45 13,5
8629905 ICR-860343	**NODLE** **Semo Co. Ltd.** Inchon South Korea	**133** — 36	KR	**1986** Semo Co. Ltd.—Seoul 30,00 - 1,215 29,00 7,06 1,44 1 dk rf nil	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 442kW (601bhp) A/B Volvo-Penta Gen 1 × 48kW 220V a.c.	Goteb
8610150 EHGC 3GI-4-2154 Rdr RT	**NOE** **Jose Guzman Cadavid** Las Palmas Spain	*225* — 279	BV	**1988** Ast. Gondan—Puerto de Figueras (278) 35,01 (BB) 3,601 29,01 8,21 3,69 2 dks	**M Fishing** Stern Trawler Ref In.294	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A.	SBA6M
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **P. Fenton & T. Robinson** *Cairns, Queensland* Australia	**260** 72 59	✠Classed LR until 16/5/80	**1966**-7 Walkers Ltd.—Maryborough, Queensland (46) 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305	**M Lighthouse Tender** 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction gear to sc. shaft 380bhp (280kW) Rolls-Royce Ltd. Gen 2 × 65kW 220V d.c. Fuel (d.o.)	Shrews
7736218 WYB6102 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW)	U.S
7900285 ELID8 8287 Df Esd Gc Pfd Rdr RT AMVER	**NOELLE C** ex Baigura-90 ex Lux Endeavour-88 ex Sokorri-88 **Noelle C. Vessel Inc.** Wallem Shipmanagement Ltd. Monrovia Liberia	**19 383** 14 235 34 835 T/cm 39,5	NV (Class cont.) (BV) ✠Classed LR until 6/88	**1982**-3 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (331) 197,70 (BB) 24,26 11,111 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Manises Works, Vale Gen 3 × 420kW 220/440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd	7RN 15
9014315 813853	**NOEMIE KAREN** **Pecheries Bertrand Mallet Ltee.** Caraquet, N.B. Canada	**123** 53 105		**1990** L'Industrie Marine de Caraquet—Caraquet, N.B. 22,36 7,01 3,200 20,08 7,00 3,70	**M Fishing** Ref	Mitsubishi Oil 4SA 6Cy. 170 × 180 reverse geared to sc. shaft 522kW (710bhp) Mitsubishi Heavy Industries Ltd.	S6R2M To

49316 NY Esd RTm	**NOFFLAYE** ex Shemahi VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (23) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
388683 LH 53 Esd Pfd dr Th/v atCom 241254 OGA WVER	**NOGA** ex Ibnu-77 **Imro Maritime S.A.** Gulf Oceanic Shipmanagement (Pte.) Ltd. Monrovia Liberia	**65 259** 52 897 135 948 T/cm 102,8	NV	**1975** Eriksbergs M/V A/B—Goteborg (671) 280,02 (BB) 41,18 16,706 266,68 41,15 21,90 F - 1 dk rf 102 Bow/CM 135 Diam. 0,510 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 069 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 408,0t (d.o.) 5 235,0t (hvf)-77,5pd 15,5kn
254307 CNG 56	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	Fairbanks, Morse 2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, Ca
729021 THL 28248	**NOGAYSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
832667 SUV 41906 Esd Rdr Tv	**NOGLIKI** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*741* *222* 322	RS	**1990** ..............U.S.S.R. 53,74 10,71 4,041 47,92 - 6,00	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
722989 FSR 12849 Esd Rdr Tv	**NOGLIKI** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207	RS	**1986** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk rf nil	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
701756 P5571 9692- PEXT1 Esd Gc dr RT	**NOGOGINI** ex Touryu Maru-90 ex Fuyo Maru No. 5-82 **Belle Navigation Inc.** Panama Panama	**682** — 1 846	NK	**1977** Sanyo Zosen K.K.—Mukaishima (755) 70,00 4,723 65,00 11,40 4,80 2 dks	**M General Cargo** G.2 844 1 Ha (37,1 × 7,0) ER	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 11kn
606583 50911 Esd Pfd dr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova Fishing Industries of Namibia** Walvis Bay South Africa	**749** 346 1 315	✠CLASS WITHDRAWN 16/1/91	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140	**M Fishing** Side Trawler Ref Mchy.aft In.500	Werkspoor Oil 4SA 6Cy. 390 × 680 1 103kW (1 500bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 212kW 1 × 60kW 400V 60Hz a.c. Fuel 207,5t (d.o.) 13kn
112523 R2655 50758 Esd Tm	**NOGUEROSA II** ex Farandole-87 **Ichabo Marine (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**271** 137 —		**1960** Ch. Nav. de Cornouaille—Douarnenez *33,20* 8,66 4,56 1 dk	**Wood M Fishing** Side-fishing Long-line Ref 6 Ha (0,8 × 0,9) (1,2 1,2 1,5 × 1,2) (3,3 × 2,9) (0,9 × 0,6)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.) 8kn
243827 DHS 4076 Esd dr RT	**NOHA K** ex Maha T-81 ex Lina-80 ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **Noha Navigation Co.** Beirut Lebanon	**494** 254 864	(BV) (HR)	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Werkspoor Oil 4SA 6Cy. 330 × 600 600bhp (441kW) N.V. Werkspoor Amsterdam Fuel 59,0t (d.o.) 11kn
809587 WG Esd Rdr Tv	**NOHIC** ex S. A. M.-84 ex Directeur Alloy-78 ex Assaba-69 **Armement Robert Le Goff S.A.** Lorient France	**214** 73 120	BV	**1967** S.I.C.C.Na.—St. Malo (90) 33,23 — 28,22 7,75 5,95 2 dks	**M Fishing** Stern Trawler Mchy.aft 1 Ho In.163 2 Ha (each 1,3 × 1,3)	MGO Vee Oil 4SA 16Cy. 175 × 180 1 000bhp (736kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11kn
715596 MUL 31190 T	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**993** — 338		**1989** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2980) 87,15 10,51 3,866 80,00 10,00 4,50	**TM Patrol Ship**	Fuji 8S40B 2 Oil 4SA each 8Cy. 400 × 580 5 148kW (6 999bhp) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
254369 MKU 1480 Esd Pfd Rdr Tm/h/v SatCom 200327	**NOJIMA MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	*10 188* *3 056* 9 917	NK	**1958** Hitachi Zosen—Innoshima (3863) 145,90 19,87 7,875 136,00 19,80 9,61 P 32,4 B 20,2 2 dks rf 119	**M Factory Ship** Fish-factory Refrigerated Cargo 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.9 739 In.8 766 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 8(3)	B&W 5-74VTBF-160 Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 610kW 4 × 430kW 230V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75kn
7354486 G3325 16108 Rdr RT	**NOJIMA MARU No. 2** **Y.K. Hachinohe Eisen Service** Hachinohe, Aomori Pref. Japan	**196** — 68		**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
811247 UIN -3213	**NOKASA** **Havfisk Paimiut ApS** Laurentz Paulsen Sukkertoppen/ Manitsoq Greenland (Danish)	*1 152* *345* 445	NV	**1989** Est. Sao Jacinto S.a.r.L.—Aveiro (172) 45,00 5,001 38,92 12,01 7,42	**M Fishing** Stern Trawler Ref Ice strengthened	Wichmann 6L28 Oil 2SA 6Cy. 280 × 360 1 801kW (2 448bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1170kW 1 × 556kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller
318427 FHP 768 Rdr RT	**NOKKVI** **Nokkvi H/f** Blonduos Iceland	**283** 99 220	NV	**1987** Slippstodin h/f—Akureyri (67) 38,71 35,26 8,11 6,25 1 dk rf 699 BK 267	**M Fishing** Stern Trawler Shellfish Ref Ice strengthened In.250	Normo Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 065bhp (783kW) BMV Maskin A/S Bergen Gen 2 × 184kW 1 × 152kW 380V 50Hz a.c. Controllable pitch propeller 12kn

6822450 SVCC 9533 Df Esd Gc Rdr RT	**NOKONWOOD** ex Vaygach-89 **Key Largo Trading Co.** Oceanbulk Maritime S.A. Piraeus Greece	**4 254** 2 189 6 441	BV (RS)	**1965** Vyborg Shipyard—Vyborg 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (11,1 × 8,0) (13,3 13,3 × 9,5) ER (13,3 × 9,5) Cr 4(5)	B&W 9-50VTB Oil 2SA 9Cy. 500 × 1100 3 825kW (5 200bhp) Bryansk Eng. Works Bry Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)-19,0pd 14
8409068 SLNY Df Esd Gc Rdr RTm/h/v SatNav	**NOKTURUS** ex Okturus-89 **NV Nord Kattegat KB** Nordstrom & Thulin A/B Stockholm Sweden	*14 937* *6 881* 23 050 T/cm 35,4	NV	**1986** Uddevallavarvet AB—Uddevalla (333) 158,30 26,45 10,015 149,51 26,01 13,72 P 36,6 B 14,1 F 19,6 1 dk Bow/CM 77 Diam. 0,300 MH 2,1	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 25 287 8 Cargo pumps total 4 800T/hr	B&W 5L60 Oil 2SA 5Cy. 600 × 1944 7 480bhp (5 502kW) Uddevallavarvet A/B Udde Gen 3 × 740kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 107,0t (d.o.) 924,0t (hvf)-21,0pd 1
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	Wartsila 5 Oil 4SA each 8Cy. 240 × 310 total 5 505bhp (4 049kW) driving gen. connected to elec. motor & sc. shaft NE 84 Oy Wartsila Ab Vaasa/ Controllable pitch propeller
8131362 KUS6422 642262 Df Esd Pfd Rdr RT	**NOLA PELHAM** **Government of The United States of America (Department of Transportation)** Houma, La United States of America	**258** 175 1 200	(AB)	**1981** Quality Shipbuilders Inc.—Moss Point, Ms (116) 3,350 54,87 11,59 3,97 F 15,0 1 dk rf 737	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D399 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 135kW
7430864 UUTG M-32778 Df Esd Gc Rdr RT	**NOLINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD4 Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Controllable pitch propeller
8213017 653737 Df Esd Gc Pfd Rdr RT	**NOLTY THERIOT II** **Paris Enterprises Inc.** Offshore Tugs Inc. Houma, La United States of America	**175** 119 —	AB	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (163) 4,261 36,58 9,76 4,88 1 dk	**TM Tug**	Wichmann 2 Oil 2SA each 5Cy. 300 × 450 dr geared to shafts A/S Wichmann Rubbestad Gen 2 × 75kW 2 Controllable pitch propellers
8613970 C6DL8 715192 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**NOMAD** **Fairfield Shipping Co.** Nassau Bahamas	*27 736* *11 841* 44 803 T/cm 48,8	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5018) 178,01 (BB) 30,43 11,600 168,00 30,41 19,31 B 30,5 1 dk Bow/CM 90 Diam. 0,356 MH 1,2	**M Tanker** IGS SBT 11 Ta ER L.(oil) 53 609 4 Cargo pumps total 4 000T/hr	B&W 6L Oil 2SA 6Cy. 600 × 1944 8 606kW (11 700bhp) Korea Heavy Industries & Construction Co. Ltd. Cha Gen 3 × 640kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 1 850,0t (hvf)-25,0pd
7307445 TL-20	**NOMAD** ex Miss Quintana **Texaco Trinidad Inc.** Port of Spain Trinidad & Tobago	**103** — —		**1965** Capell Marine Inc.—Freeport, Tx *20,73* 6,10	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7616640 LAYA2 N-00735 Df Esd Gc Pfd Rdr RTv SatCom 1310636	**NOMADIC BREEZE** ex Pacific Breeze-89 ex Maria L.-85 **K/S Nomadic Breeze** Nomadic Shipping A/S Bergen Norway (NIS)	**20 824** 15 040 37 681 T/cm 45,4	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2574) 187,74 (BB) 10,721 178,01 28,41 15,32 F 12,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 2(15) 3(10)	Sulzer 6 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW
7377593 LALV2 N-00371 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NOMADIC LADY** ex Ragnhild-89 ex Seaexpress-88 ex Western Express-87 ex Western Valley-85 ex Devon City-83 Launched as Pearl City **K/S Nomadic Lady** Nomadic Shipping A/S Bergen Norway (NIS)	**15 386** 10 700 27 923 T/cm 37,8	AB	**1975** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1180) 176,94 (BB) 25,07 10,330 164,98 25,00 14,20 P 30,8 F 11,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,0 26,3 26,3 26,3 27,2 ER G.36 160 B.35 226 HeCls. ptB 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 14,0) ER Cr 5(15)	Sulzer 7 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW a.c. Fuel 175,0t (d.o.) 1 480,0t (hvf)-38,5pd 1
7525695 LAUU2 N-00638 Df Esd Gc Pfd Rdr RTv SatCom 1310113 AMVER	**NOMADIC MERMAID** ex Ad Astra-89 ex Shetland-79 **K/S Nomadic Mermaid** Nomadic Shipping A/S Bergen Norway (NIS)	**18 700** 13 183 35 158 T/cm 42,4	**✠100A1** SS 10/87 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7211	**1978**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1101) 179,00 (BB) 27,06 11,081 170,01 27,01 15,40 P 31,1 F 14,1 1 dk rf nil 7BH WB20131T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4843T & No. 3 hold 9381T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 4(25)	B&W 6 Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. T 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 210,0t (d.o.) 1 737,0t (hvf)
7514426 LAIS2 N-00203 Df Esd Gc Pfd Rdr RT AMVER	**NOMADIC PATRIA** ex Patria-90 ex Ukraina-89 ex Patria-88 **K/S Nomadic Patria** Nomadic Shipping A/S Bergen Norway (NIS)	T.Mk **6 407** 4 018 11 850 **12 017** 7 237 17 160	NV	**1978** Haugesund M/V A/S—Haugesund (58) 155,99 22,53 7,586/9,314 148,39 22,51 13,97 P -F - 2 dks	**M General Cargo** Newsprint Ice strengthened 3 Ho 21,5 31,9 31,9 ER G.17 348 B.17 212 TEU 380 C.Ho 244/20' (40') C.Dk 136/20' (40') incl. 35 ref C. 3 Ha (stl) (22,4 × 12,9) (32,0 32,0 × 18,9) ER Cr 5(16)	Sulzer 6 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Win Gen 1 × 750kW 2 × 650kW 380V 50Hz a. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 500,5t (hvf)-38,5pd
7514414 LAIQ2 N-00278 Df Esd Gc Pfd Rdr RT	**NOMADIC POLLUX** ex Pollux-90 ex Baltikum-89 ex Pollux-88 **K/S Nomadic Pollux** Nomadic Shipping A/S Bergen Norway (NIS)	T.Mk **6 360** 4 013 11 850 **11 903** 7 125 17 161	NV	**1977** Haugesund M/V A/S—Haugesund (57) 156,01 22,53 7,481/9,202 148,39 22,51 14,03 P -F - 2 dks	**M General Cargo** Newsprint Ice strengthened 3 Ho 21,5 31,9 31,9 ER G.17 358 B.17 217 TEU 380 C.Ho 244/20' (40') C.Dk 136/20' (40') incl. 35 ref C. 3 Ha (stl) (15,5 32,0 32,0 × 18,9) ER Cr 5(15)	Sulzer 6 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Win Gen 1 × 750kW 2 × 650kW 380V 50Hz a. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 500,5t (hvf)-38,5pd

12929 TS2 00595 Esd Pfd dr m/h/v Com 12255 WER	**NOMADIC SAILOR** ex Costis-89 **K/S Nomadic Sailor** Nomadic Shipping A/S Bergen Norway (NIS)	**20 823** 15 015 37 681 T/cm 45,4	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2573) 187,74 (BB) 9,767 178,01 28,41 15,32 F 12,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 775 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 2(15) 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 440V 60Hz a.c. Fuel 3 031,0t (hvf) 16,5kn
02118 EJ 13 Esd Rdr T	**NOMENTANA** **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**12 750** 7 700 3 250	RI	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4350) 147,99 (BB) 23,04 6,290 137,01 23,00 7,62 2 dks len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 20,5kn
09747 M5589 29417	**NOMURA MARU No. 1** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**135** — —		**1986** K.K. Izutsu Zosensho—Nagasaki (924) 45,90 (BB) 2,801 37,01 7,92 3,20 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Controllable pitch propeller
35589 Gc Rdr T	**NOMURA MARU No. 1** **Oceanlink Ltd.**	**116** — —		**1977** K.K. Watanabe Zosensho—Nagasaki (728) 38,51 7,80 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Yanmar Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 610bhp (449kW) Yanmar Diesel Engine Co. Ltd. Osaka
50397	**NOMURA MARU No. 1** **Kim Takako**	**111** 21 —		**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
736373 M5936 31324 Gc Rdr T	**NOMURA MARU No. 3** **Kazuto Tsurisaki** Nagasaki, Nagasaki Pref. Japan	**126** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (778) 38,10 7,80 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
805332 Rdr T	**NOMURA MARU No. 8** ex Inari Maru No. 18-81 **Marusa Nomuramaru K.K.**	**116** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (658) 37,29 2,371 30,94 7,01 2,77 1 dk	**M Fishing** Seiner	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
129979 M5142 24851 T	**NOMURA MARU No. 28** ex Shotoku Maru No. 18-89 **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**116** — —		**1982** K.K. Izutsu Zosensho—Nagasaki (845) *31,10* 6,90 2,70 1 dk	**M Fishing** Side-fishing Seiner	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 with clutches & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
411358 M5406 27718 Tv Com 201270 MRM	**NOMURA MARU No. 31** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**135** — —		**1984** K.K. Izutsu Zosensho—Nagasaki (890) 43,01 (BB) 8,46 2,650 34,60 7,60 3,05 1 dk	**M Fishing** Purse Seiner	Yanmar 6Z280-ET Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
013780 M4935 24697 Esd Pfd RT	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**324** — 470		**1980** K.K. Izutsu Zosensho—Nagasaki (823) 52,30 3,307 45,01 8,01 3,71 1 dk	**M Fishing** Seiner Mchy.aft	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Osaka
004404 M4772 23322 Esd Pfd RT	**NOMURA MARU No. 73** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**333** — —		**1979** K.K. Izutsu Zosensho—Nagasaki (805) 52,30 8,06 45,27 8,01 3,71 1 dk	**M Fishing** Seiner	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
212664 Pfd RT	**NOMURA MARU No. 73** **Toa Suisan**	**280** 139 403		**1972** Tokushima Zosen K.K.—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
22220 M5032 24754 Esd Pfd RT	**NOMURA MARU No. 75** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**272** — 350		**1981** K.K. Izutsu Zosensho—Nagasaki (834) 48,54 7,73 3,101 41,00 7,56 3,54 1 dk	**M Fishing/ Fish Carrier** Ref Mchy.aft	Yanmar Oil 2SA 6Cy. 280 × 340 620bhp (456kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
23011 Esd Rdr T	**NOMURA MARU No. 78** **Government of The People's Republic of China** China	**416** 208 575		**1973** Tokushima Zosen K.K.—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
23791 M5495 27880	**NOMURA MARU No. 78** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**346** — —		**1985** K.K. Mukai Zosensho—Nagasaki (560) *49,72* 8,40 4,30	**M Fish Carrier**	Oil Japan
35503 M3917 18236 Gc Rdr T	**NOMURA MARU No. 81** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**136** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (686) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Osaka
34133 M4659 23319 Gc Rdr T	**NOMURA MARU No. 83** ex Seizan Maru No. 88-88 **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**297** — —		**1979** K.K. Izutsu Zosensho—Nagasaki (807) 52,00 8,69 44,23 8,01 3,71 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 250bhp (919kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
35614 M3845 17977 Gc Rdr T	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**342** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (698) 53,85 8,28 47,50 8,21 4,14 1 dk	**M Fishing/ Fish Carrier** Mchy.aft In.467	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 130kW 225V a.c. 13,75kn

7830258 JM4209 120725 Df Gc Pfd Rdr RT	**NOMURA MARU No. 88** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**288** — —		**1977** K.K. Izutsu Zosensho—Nagasaki (758) 50,02 7,68 43,01 7,60 3,61 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar 6Z Oil 4SA 6Cy. 280 × 340 reduction geared to s shaft 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd. Amag
7811355 9MYE 324222 Df Esd Gc Pfd Rdr RT	**NONA** ex Zaman Baru Satu-86 **Abadi Shipping Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**853** 348 933	NK (BV)	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (198) 54,82 3,101 51,11 12,21 4,17 P 12,8 F 6,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 399	Yanmar 6MA 2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Amag Gen 2 × 56kW
8327636 BZAY Df Esd Gc Rdr RT	**NONG GONG No. 1** **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	**305** 200 —		**1982** Chung Yi S.B. Corp.—Kaohsiung 41,76 7,19 2,871 35,87 7,13 3,28 1 dk	**M Fishing**	Niigata 6M Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 96kW 220V a.c.
7504196 OW2184 D2409 Df Esd Gc Pfd Rdr RT	**NONHAMAR** **Foroyar Landsstyri** P/f J. F. Kjolbro A/S Klakksvik Faeroes (Danish)	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 2 dks rf 1046 BK 335	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) A/S Wichmann Rubbestad Gen 3 × 167kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5254412 3FZL2 12629-PEXT Df Esd Gc Rdr RT	**NONIA** **Trans Maritima Chiriqui S.A.** Panama Panama	**1 173** 575 1 389	✠Classed LR until 17/8/84	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Fairbanks, Morse Oil 2SA 8Cy. 206 × 508 1 280bhp (942kW) Canadian Locomotive Co. Ltd. Kingston Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.)
8822844 Rdr RT	**NOOIT GEDACHT** ex Elisabeth-89 **Gebr. Kouijzer** Zierikzee Netherlands	**147** — —		**1923** ....Netherlands 33,78 - — - - 1 dk	**M Fishing**	Cummins Oil 235kW (319bhp) NE 87 Cummins Engine Co. Inc.
7365708 PGIE GO 18	**NOOIT VERWACHT** ex De Vertrouwen-82 **Dingenouts & Oost** Goedereede Netherlands	*311* *93* —		**1975** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (79) 42,91 7,60 — 38,97 7,50 4,09 1 dk len 87	**M Fishing** Mchy.aft	Deutz RSBV8 Oil 4SA 8Cy. 370 × 400 1 760bhp (1 295kW) Kloeckner Humboldt Deutz
7528740 A1427 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** SS 12/89 tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar **✠LMC** EL (F)D ¾"U2 FN 384	**1977**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (119) 33,38 9,07 3,823 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	MWM TBD Oil 4SA 8Cy. 360 × 450 reverse reduction ge to sc. shaft Motorenw. Mannheim A.G. (MWM) Mar Gen 1 × 48kW 1 × 32kW 380/220V 50Hz
7347756 EQKM Df Esd Gc Pfd Rdr RTm/h/v	**NOOR** ex Snow Hill-85 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**14 363** 7 903 15 210	**✠100A1** CS 11/88 **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 2⅝"U2 FN 6332	**1974**-3 Ch. Nav. de La Ciotat—La Ciotat (285) 173,31 (BB) 24,69 9,273 160,00 24,66 14,91 F 18,9 4 dks, 5th dk in Nos. 2 & 3 holds rf 102 DK fwd 7BH WB1957T incl. DTf216T Tunnel tanks 160T	**M Refrigerated Cargo** Vehicles Side doors 5(p) 5(s) pt higher tensile steel 5 Ho 26,1 21,3 18,6 ER 25,6 21,0 17 TwD In.17 319 TEU 16 C.Dk 16/20' 5 Ha (stl) (9,2 10,8 10,8 × 10,3) ER (10,8 9,2 × 10,3) Cr 8(5)	Sulzer 8F Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) M AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 850kW 2 × 750kW 440V 60Hz a. Thw. thrust propeller fwd (plated over) Fuel 340,0t (d.o.) 2 740,0t (hvf)-90,0pd
6912695 SSDY 1307 Df Esd Gc Rdr RTm/h/v	**NOOR** ex Plock-89 **El Horreya Maritime Trading & Agricultural Industrial Development Co.** Alexandria Egypt	**2 555** 1 187 3 420	AB (PR)	**1967** "Georgi Dimitrov" Shipyard—Varna (625) 95,92 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Ice strengthened Str. ore cargoes 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER 8W Der 2(10) 6(5)	Sulzer 6 Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 1 × 200kW 2 × 120kW 400V 50Hz a. Fuel 350,0t (d.o.)-8,0pd
5382099 6VLR Df Esd Pfd RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1133) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Sulzer Oil 4SA 5Cy. 290 × 360 850bhp (625kW) Cie. de Const. Mec., CCM St. Fuel (d.o.)
5242237 SUGE 947 Esd RT	**NOOR YA NABI** ex Morshid ex Jean Mantelet-58 **National Marine Services Co.** Alexandria Egypt	**625** 205 —	**100A1** SS 5/85 Mediterranean and Red Sea service **LMC** EL (H) 385,0/38,0U1 FN 672 **LAID UP — SURVEYS OVERDUE 5/89**	**1950** Lobnitz & Co. Ltd.—Renfrew (1114) 48,49 10,06 45,01 10,05 4,88 F 9,5 1 dk RW rf 902 7BH WB incl. DTf25T.	**M Pilot Tender** Mchy.aft	Polar 2 Oil 2SA each 8Cy. 340 × 570 with flexible couplings & sr geared to sc. shaft 1 418bhp (1 043kW) British Polar Engines Ltd. Gl Gen 2 × 140kW 110V d.c. Controllable pitch propeller
8403428 ONCH Df Esd Gc Pfd Rdr RT	**NOORD-WEST** **P.V.B.A. de Brandt C. & Zn.** Dendermonde Belgium	*855* *176* 1 122	**✠100A1** coastal service between the ports of Le Havre and Hamburg **✠LMC** EL (E) 261,0/32,0U2(a) FN 837	**1985**-6 Fulton Marine N.V.—Ruisbroek (153) 60,43 12,10 1,512 56,85 12,01 2,70 RAD 13,5 F 4,9 1 dk rf nil 9BH WB740T in STs	**TM Deck Cargo Ship** Mchy.aft	Deutz SBA 2 Oil 4SA each 8Cy. 142 × 160 with clutches flexible couplings & sr reverse geared to s shafts 944bhp (694kW) Kloeckner Humboldt Deutz Gen 1 × 128kW 1 × 32kW 380V 50Hz a.c 2 × 1,5kW 28V d.c. Bow jet pump Fuel 78,5t (hvf)
8027298 PJCO M59 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1750105 PJCO AMVER	**NOORDAM** **Holland America Tours** St. Maarten Netherlands Antilles & Aruba	*33 930* *16 027* 4 243	**✠100A1** SS 3/89 **✠LMC** EL K† 664,0/78,0U2 FN 8364	**1984**-4 Chantiers de l'Atlantique—St. Nazaire (X27) 214,66 (BB) 27,26 7,401 181,62 27,22 18,83 B 139,3 4 dks, 5th dk(clear of eng.room), 6th dk(fwd of eng. room) rf nil 12BH WB2424T incl. STm42T & STmf358T	**TM Passenger Ship** 605cbn 1340bth P pt higher tensile steel Mchy.aft	Sulzer 7 2 Oil 2SA each 7Cy. 660 × 1400 29 370bhp (21 603kW) Cie. de Const. Mec. Sulzer, CCM M Gen 2 × 2400kW 2 × 2000kW 2 × 900k 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 216,5t (d.o.) 1 974,5t (hvf)
5254503 Df Esd Gc Rdr RTh	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A.—Oostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Carels Oil 4SA 3Cy. 380 × 560 350bhp (257kW) Soc. d'Electricite & de Mec., S.E.M. Gent Fuel 40,5t (d.o.)

205797 GHW 0 22	**NOORDERHAAKS** **Rederij Gebroeders Bakker B.V.** Katwijk aan Zee Netherlands	*462* *138* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((405)) 40,21 (BB) 3,841 36,02 9,01 5,72 1 dk	**M Fishing** Side Trawler	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Zwolle
809642 GHR Esd RT	**NOORDERHAAKS** ex Neeltje Cornelis-80 ex Drie Gebroeders-73 **W. van der Kooy** West-Terschelling Netherlands	**104** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,06 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 610bhp (449kW) Gebr. Stork & Co. N.V. Hengelo
410029 DPDM 91 Rdr Tv	**NOORDHINDER** **Rederij "Noordhinder" P.V.B.A.** Zeebrugge Belgium	*274* *82* —		**1985** N.V. Scheepswerven L. de Graeve —Zeebrugge (66) 35,01 8,51 — 32,01 8,41 4,63 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.80	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
214179 PUB 506 Esd Rdr Tv	**NOORDPOOL** ex Noordhinder-84 **Rederij Verhenne & Co. P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve —Zeebrugge 30,71 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. 8MDX Oil 4SA 8Cy. 242 × 320 600bhp (441kW) Anglo-Belgian Co. N.V. Gent/Gand
135978	**NOORDZEE** **Vicom B.V.** Ouddorp Netherlands	**163** 89 —		**1981** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (128) 35,87 33,76 9,53 1,43 1 dk	**M Fishing** Shellfish	Mitsubishi Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan
022810 GIJ	**NOORDZEE REUS 1** **Overslag Bedrijf "Ovet" B.V.** Terneuzen Netherlands	**920** 848 —	**✠100A1** crane pontoon extended protected waters service EL (J) 220,0/36,0U2(a) FN 1051	**1981**-12 Scheepswerf Ravestein B.V.—Deest (100) 45,70 21,04 1,401 43,69 21,01 3,03 1 dk rf nil 5BH WBnil	**Crane Pontoon** Cr 1(25)	Gen 1 × 60kW 50Hz a.c.
608321 GHX Tv	**NOORDZEE REUS 2** **Overslag Bedrijf "Ovet" B.V.** Terneuzen Netherlands	*801* *240* 1 610	**✠100A1** SS 7/90 crane pontoon extended protected water service EL (J) 220,0/36,0U3(a) FN 1081	**1986**-1 Scheepswerf Ravestein B.V.—Deest (200) 45,70 21,04 1,401 45,01 21,01 3,00 1 dk rf nil 5BH WBnil	**Crane Pontoon** Cr 1(25)	
138955 GIK Rdr T	**NOORDZEE 5** ex Brass River I-84 ex H. A. M. 305-83 **Hollandsche Aanneming Maatschappij B.V. (HAM) (HAM International Dredging Contractors)** Rijswijk, Zuid Holland Netherlands	**2 859** 1 460 6 025	BV len 85	**1961** Schps. L. Smit & Zoon—Kinderdijk (CO 448) 94,82 16,03 6,490 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4915T Hopper 2 479 1 sandpump 827kW (1124bhp)	Bolnes 2 Oil 2SA each 10Cy. 300 × 550 2 500bhp (1 839kW) L. Smit & Zoon Kinderdijk Fuel 127,0t 12kn
917182 GJO Rdr T	**NOORDZEEREUS III** **Overslag Bedrijf "Ovet" B.V.** Terneuzen Netherlands	**803** 241 —	**100A1** Class contemplated FN 1052	**1990** Scheepswerf Ravestein B.V.—Deest (270) 1,600 43,72 21,01 3,03 1 dk	**Crane Pontoon**	
711414	**NOORI** **Port Qasim Authority** Karachi Pakistan	**40** — —	**✠A1** SS 7/87 harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Kelvin TAS6 Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 190bhp (140kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
814471 CUI Esd Pfd RT	**NOORT** **Zweite Grosse Bleichen Schiffahrts G.m.b.H. & Co. KG** Reederei Hermann Buss Leer Federal Republic of Germany	*910* *273* 999	GL	**1989** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (159) 69,10 (BB) 9,50 2,831 65,80 9,46 4,90 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.1 699 TEU 56 C. 56/20' 1 Ha (stl) ER	MWM TBD604B6L Oil 4SA 6Cy. 170 × 195 with flexible couplings & sr geared to sc. shaft 529kW (719bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 104kW 1 × 42kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 9kn
919860 G2600 93520 Gc Rdr T	**NOOTKA MARINER** ex Roberts Bank-86 **Westview Sable Fish Ltd.** Vancouver, B.C. Canada	**238** 108 —		**1980** J. Manly Ltd.—New Westminster, B.C. (560) 29,27 3,171 27,64 8,23 3,79 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
620988 AVG2 00642 Esd Pfd RT MVER	**NOPAL CHERRY** ex Pacific Lover-89 ex Atropos Island-87 **K/S Nopal Cherry** Barber International A/S Oslo Norway (NIS)	*10 986* *6 735* 18 863	NV (NK)	**1977** K.K. Uwajima Zosensho—Uwajima (953) 146,08 22,89 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 316kW 440V 60Hz a.c. 14kn
428952 4M 07864 Esd Pfd dr m/h/v MVER	**NOPAL LILY** ex Arktos-88 ex Ibn Duraid-86 **San Jose Marine Co. Ltd.** Norwegian Ship Management A/S Limassol Cyprus	T.Mk **10 693** 6 670 15 600 **14 360** 9 540 23 618	BV NV ✠Classed LR until 14/7/86	**1976**-10 Hyundai SB. & Heavy Industry—Ulsan (2317) 175,32 (BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 195kW (12 501bhp) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
622261 UJ2 00635 Esd Pfd RT MVER	**NOPAL TRADER** ex Manila Kim-89 ex Knight Kim-88 ex Sie Kim-84 **K/S Nopal Trader** Norwegian Ship Management A/S Kristiansand Norway (NIS)	*10 931* *6 326* 17 661	NV ✠LR class withdrawn-Owners' request 7/89	**1977**-5 Shikoku Dockyard Co. Ltd.—Takamatsu (796) 148,11 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,3 26,9 26,9 26,9 ER G.21 926 B.21 421 HeCls. B 4 Ha (stl) (13,9 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 5 811kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel (d.o.)(hvf)-28,0pd 14kn
389314 EAH3 00185 Esd Pfd RTv Com 12156 MVER	**NOR ADVENTURER** ex Happy Sissel-89 ex Polyvictoria-88 **Nor Adventurer Ltd.** Norman International A/S Oslo Norway (NIS)	*111 445* *89 276* 232 700 T/cm 141,1	NV	**1976** Uddevallavarvet A/B—Uddevalla (294) 325,03 (BB) 48,16 20,449 310,93 48,11 26,50 F - 1 dk rf 132 Bow/CM 160 Diam. 0,500	**S Tanker** COW IGS SBT 15 Ta ER L.(oil) 286 436 HeCls. BC 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 32 440shp (23 862kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1300kW 2 × 660kW 450V 60Hz a.c. Fuel 8 920,0t (o.f.) 123,0t (d.o.)-147,5pd 15kn

7368554 JXHV3 N-00041 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311111 JXHV AMVER	**NOR EXPLORER** ex Happy Marianne-89 ex Igre-88 ex Happy Kari-88 ex Freeship L-86 ex Tigre-84 **Nor Explorer Ltd.** Norman International A/S Oslo Norway (NIS)	**125 793** 109 524 290 761 T/cm 157,2	NV	**1974** Stord Verft A/S—Stord (677) 347,84 (BB) 51,85 22,143 331,45 51,81 28,40 F 27,5 1 dk rf 152 Bow/CM 178 Diam. 0,800 MH 0,9	**S Tanker** COW IGS SBT 15 Ta ER L.(oil) 343 249 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 34 472shp (25 356kW) STAL-LAVAL Turbin AB Gen 1 × 1400kW 1 × 1200kW 1 × 800kW 440V 60Hz a.c. Fuel 11 735,0t (o.f.) 447,0t (d.o.)-160,0pd	Finsp 15,
7207437 LADR2 N-00141 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312223 FENT AMVER	**NOR FRONTIER** ex Happy Anne-89 ex Free Enterprise-88 ex Umm Al Negeh-86 ex Porchester Sky-85 ex Kudat Sea-84 ex Irene Lemos-84 **Nor Frontier Ltd.** Norman International A/S Oslo Norway (NIS)	**112 974** 100 101 253 994 T/cm 160,4	**100A1** SS 8/87 oil tanker **LMC** **IGS** EL D* 770,0/114,0U3 FN 25489 (AB)	**1972** A.G. "Weser"—Bremen (1377) 347,81 (BB) 51,87 19,959 329,22 51,81 25,61 1 dk rf nil Bow/CM 174 Diam. 0,510 8BH WB41876T incl. DTa of 7450T	**S Tanker** pt higher tensile steel 11 Ta ER L.(oil) 303 873 HeCls. B 4 Cargo pumps total 12 120T/hr	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) A.G. "Weser" WTB(p) 75,4kgf/cm² (74,0bar) Spt 515°C 72,4kgf/cm² (71,0bar) hs1888,1 WTB(s) 19,9kgf/cm² (19,6bar) Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c Fuel 10 166,5t (o.f.)-152,5pd	General Ele Bre
7374709 LADS2 N-00102 Df Esd Gc Rdr RTm/h/v SatCom 1312154 AMVER	**NOR MASTER** ex Happy Master-89 ex Fidius-87 ex I. D. Sinclair-86 **Nor Master Ltd.** Norman International A/S Oslo Norway (NIS)	**119 527** 99 557 254 735 T/cm 154,2	**✠100A1** SS 11/83 oil tanker **✠LMC** **IGS** EL C* 4⅜"U3 FN 25124	**1974**-7 Nippon Kokan K.K.—Tsu (27) 338,11 (BB) 51,87 20,575 320,00 51,81 26,70 F 23,5 1 dk rf 51 Bow/CM 169 Diam. 0,460 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 298 506 HeCls. BC 4 Cargo pumps total 14 000T/hr	B&W Oil 2SA 10Cy. 900 × 1800 34 100bhp (25 083kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs1639,7 e(ex.g) 28kgf/cm² (27,5bar) Spt 25kgf/cm² (24,6bar) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5pd	10K9 Tan 15,
7647766 WSP6229 579155 RT	**NOR PAC** ex Lisa Donnell **George C. Rains Jr.** Anchorage, Ak United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 340bhp (250kW) Fuel (d.o.)	U
5254711 158312	**NOR-ALTA** **George Robert Carter** Vancouver, B.C. Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd.—Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk conv Ref General Cargo —	**Wood M RoRo Cargo/Ferry** In.91 1W	Gray Oil E made45 fitted58 Gray Marine Motor Co. Fuel 2,0t	Detro
8006311 393067 Df Esd Pfd Rdr RT	**NOR-ROI** **Pecheries Nor-Roi Ltee.** Caraquet, N.B. Canada	**129** 37 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (227) 23,80 7,42 2,947 21,32 7,41 3,51 1 dk	**M Fishing** Seiner Ref	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 geared sc. shaft 674bhp (496kW) General Motors Corp., Detroit Diesel Allison Div.	12V Detr
8412235 JWND 20099 Df Esd Gc Rdr RTv SatNav	**NOR-SHELL** **K/S Arrow Bulk XI** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway	*1 128* *388* 1 142 T/cm 5,0	NV	**1985** Aukra Bruk A/S—Aukra (78) 55,50 12,53 4,007 50,53 12,31 7,52 1 dk Bow/CM 28 Diam. 0,200	**M Tanker** SBT Ice strengthened 8 Ta ER L.(oil) 1 332 HeCls. BC 3 Cargo pumps total 600T/hr	Wichmann Oil 2SA 4Cy. 280 × 360 sr geared to sc. shaf 720bhp (530kW) A/S Wichmann Rubbestad Gen 1 × 437,5kW 2 × 238kW 380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 17,0t (d.o.) 74,0t (hvf)-3,5pd	
8022872 PGJR 5247 Esd Pfd Rdr RTm/v	**NORA** **Wijnne & Barends B.V.** Delfzijl Netherlands	*1 999* *1 143* 2 954	**✠100A1** SS 6/90 Ice Class 1A **✠LMC** **UMS** EL O 412,5/34,0U2 FN 1452	**1982**-3 Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (346) 83,27 12,60 5,371 76,31 12,51 6,51 P 15,0 B 7,1 F 8,0 1 dk rf nil len 86 4BH WB872T incl. STs in holds 259T	**M General Cargo** 1 Ho 51,1 ER G.3 525 B.3 399 2 Ha (stl) (each 21,6 × 9,3) ER	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible couplings sr geared to sc. shaft 2 200bhp (1 618kW) Oy Wartsila Ab Vaasa Gen 3 × 140kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 39,0t (d.o.) 143,0t (hvf)-6,0pd	
7910759 V2CO 2042 Df Esd Gc Rdr RTm/h/v	**NORA HEEREN** **Partenreederei m.s. "Nora Heeren"** Oldenburg Antigua & Barbuda	**999** 687 2 359	GL	**1979** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (205) 79,71 (BB) 13,03 5,068 70,69 13,00 5,31 P 10,7 F 14,4 3 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 925 B.3 880 TEU 144 C.Ho 82/20'(40') C.Dk 62/20'(40') 1 Ha (stl) (50,2 × 10,2) ER	MaK Oil 4SA 8Cy. 240 × 330 reduction geared to s shaft 1 770bhp (1 302kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 205,5kW 50Hz a.c. 2 × 57kW 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	8M3
8318087 V2IF Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NORASIA ADRIA** ex Holcan Rijn-89 ex John M-88 **m.s. "John M" Carsten Rehder Schiffahrts G.m.b.H. & Co. KG** Carsten Rehder (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	*7 335* *3 737* 9 300	GL	**1983** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (200) 127,08 (BB) 19,89 8,060 115,60 19,82 10,72 P 21,7 F 16,2 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.12 168 B.12 128 TEU 564 C.Ho 238/20' (40') C.Dk 326/20' (40') incl. 80 ref C. 3 Ha (stl) (7,0 × 10,4) (39,2 25,9 × 15,5) ER Cr 4(18)	MaK Oil 4SA 6Cy. 450 × 520 with flexible coupling sr geared to sc. shaft 5 030bhp (3 700kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 560kW 3 × 300kW 440V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd	6M5 15
8619053 A6KS UAE/S HJ/60 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**NORASIA AL MUNTAZAH** **Arabian Maritime Lines Ltd.** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Sharjah United Arab Emirates	*23 761* *12 306* 34 380 T/cm 48,8	GL	**1987** Howaldtswerke-Deutsche Werft A.G. —Kiel (226) 201,53 (BB) 28,68 10,996 190,00 28,41 15,52 B 16,6 F 16,8 2 dks	**M Container Ship** Fixed-guides 5 Ho ER G.44 643 B.44 175 TEU 2097 C.Ho 952/20' (40') C.Dk 1145/20' (40') incl. 100 ref C. 10 Ha (stl) ER Cr 3(40)	Sulzer Oil 2SA 6Cy. 620 × 2150 10 350kW (14 071bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 560kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 199,0t (d.o.) 2 247,0t (hvf)-36,5pd	6R
8521402 A6KK Df Esd Gc Pfd Rdr RTm/h/v	**NORASIA AL-MANSOORAH** **Arabian Maritime Lines Ltd.** F. Laeisz Schiffahrts. G.m.b.H. & Co. Sharjah United Arab Emirates	*21 633* *11 149* 31 205	GL	**1987** Howaldtswerke-Deutsche Werft A.G. —Kiel (210) 187,41 (BB) 28,45 9,702 175,93 28,41 15,52 F 12,5 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER G.44 643 B.44 175 TEU 1879 C.Ho 844/20' (40') C.Dk 1035/20' (40') incl. ref C. 10 Ha (stl) ER Cr 3(40)	Sulzer Oil 2SA 6Cy. 620 × 2150 10 685bhp (7 859kW) Sulzer Bros. Ltd. Gen 1 × 1000kW 3 × 450kW 450V 60Hz a Thw. thrust propeller fwd Fuel 199,0t (d.o.) 1 821,0t (hvf)-39,5pd	6R Wint

128860
9C3
8805
f Esd
c Rdr
Im/h/v
atNav

NORASIA ARABIA
ex Lanette-88 ex Arktic-86
ex Zim Kaohsiung-85
Launched as Arktio
Amethyst Shipping Co. Ltd.
Auto Shipping Ltd.
Limassol Cyprus

9 699
6 361
14 033

GL

1982 Orenstein & Koppel A.G.—Luebeck (767)
153,63 (BB) 22,84 8,251
142,53 22,81 11,10
P 22,6 F 12,8 1 dk

M Container Ship
Portable-guides
Ice strengthened
3 Ho 6,4 39,6 51,7 ER
G.18 732
TEU 827
C.Ho 370/20' (40') C.Dk 457/20' (40')
incl. 65 ref C.
3 Ha (stl) ER

MaK 8M601AK
Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft
9 852bhp (7 247kW)
Krupp MaK. Maschinebau G.m.b.H. Kiel
Gen 1 × 550kW 2 × 508kW 450V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
16,5kn

027717
NET
f Esd
c Rdr
Im/h/v

NORASIA ATHENA
ex EA Power-88 ex Cape Amber-87
ex E.L.M.A. Cinco-87
Launched as Esteturm
Reederei m.s. "Esteturm" Hauschildt K.G.
Aug. Bolten Wm. Miller's Nachfolger
Hamburg Federal Republic of Germany

4 999
3 245
7 959

GL

1981 Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (394)
126,29 (BB) 20,10 6,638
117,23 20,01 8,69
P 14,7 F 9,5 2 dks

M General Cargo
Ice strengthened
2 Ho ER
G.11 024 B.10 458
TEU 516
C.Ho 198/20' (40') C.Dk 318/20' (40')
incl. 50 ref C.
2 Ha (stl) (each 37,8 × 15,6) ER
Cr 2(35)

MAN K6Z52/90
Oil 2SA 6Cy. 520 × 900
6 000bhp (4 413kW)
Kawasaki Heavy Ind. Ltd. Kobe
Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn

020630
2CI
036
f Esd
c Rdr
Im/h/v
atNav

NORASIA ATTICA
ex Medipas Wind-89 ex Ea Pride-87
ex Aurora-87 ex Wejadia-87
ex Holcan Elbe-87 ex Wejadia-86
ex Grimsa-86 ex Wejadia-84
ex Elma Siete-83 ex Wejadia-81
m.s. "Aurora"
Hamburg Antigua & Barbuda

4 999
3 242
7 959

GL

1981 Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (399)
126,32 (BB) 20,22 6,576
117,23 20,01 8,72
P 14,7 F 9,5 2 dks

M Container Ship
Portable-guides
Ice strengthened
2 Ho ER
G.11 024 B.10 458
TEU 580
C.Ho 200/20' (40') C.Dk 380/20' (40')
incl. 50 ref C.
2 Ha (stl) ER
Cr 2(35)

MAN K6Z52/90N
Oil 2SA 6Cy. 520 × 900
6 000bhp (4 413kW)
Kawasaki Heavy Ind. Ltd. Kobe
Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn

619065
4KT
f Esd
c Rdr
Im/h/v
atNav
atCom

NORASIA MUBARAK
Arabian Maritime Lines Ltd.
Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.)
Sharjah United Arab Emirates

23 761
12 306
34 380
T/cm
48,8

GL

1987 Howaldtswerke-Deutsche Werft A.G. —Kiel (229)
201,53 (BB) 28,45 10,996
190,02 28,41 15,52
F 16,8 2 dks

M Container Ship
Fixed-guides
5 Ho ER
G.44 643 B.44 175
TEU 2097
C.Ho 952/20' (40') C.Dk 1145/20' (40')
incl 100 ref C.
10 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
10 350kW (14 071bhp)
Hyundai Engine & Machinery Co. Ltd. Ulsan
Gen 3 × 560kW 220/440V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,0t (d.o.) 2 247,0t (hvf)-36,5pd 17kn

512891
AID
5040
f Esd
c Rdr
Im/h/v
atNav
atCom
120776
AID

NORASIA PEARL
Conti-Norasia Schiffahrtsgesellschaft G.m.b.H. & Co. Reederei KG m.s. "Norasia Pearl"
F. Laeisz Schiffahrts. G.m.b.H. & Co.
Hamburg Federal Republic of Germany

21 648
11 148
31 205

GL

1986 Howaldtswerke-Deutsche Werft A.G. —Kiel (216)
187,41 (BB) 28,43 11,100
175,93 28,41 15,52
F 12,5 1 dk

M Container Ship
Fixed-guides
Ice strengthened
5 Cell. Ho 28,8 28,7 14,6 27,6 28,8 ER
TEU 1879
C.Ho 844/20' (40') C.Dk 1035/20' (40')
9 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
7 859kW (10 684bhp)
Sulzer Bros. Ltd. Winterthur
Gen 1 × 1000kW 3 × 450kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,0t (d.o.) 1 821,0t (hvf)-39,5pd 17kn

621397
ADF
5200
f Esd
c Rdr
Im/h/v
atNav
atCom
120777
ADF

NORASIA PRINCESS
Conti-Norasia Schiffahrts G.m.b.H. & Co. Reederei KG m.s. "Norasia Princess"
F. Laeisz Schiffahrts. G.m.b.H. & Co.
Hamburg Federal Republic of Germany

21 648
11 148
31 205

GL

1986 Howaldtswerke-Deutsche Werft A.G. —Kiel (209)
187,41 (BB) 28,43 9,702
175,93 28,41 15,52
F 12,5 1 dk

M Container Ship
Fixed-guides
Ice strengthened
5 Ho ER
G.44 643 B.44 175
TEU 1879
C.Ho 844/20' (40') C.Dk 1035/20' (40')
incl. ref C.
10 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150 sr geared to sc. shaft
7 859kW (10 684bhp)
Sulzer Bros. Ltd. Winterthur
Gen 1 × 1000kW 3 × 450kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,0t (d.o.) 1 821,0t (hvf)-39,5pd 17kn

413887
QR
456
f Esd
c Rdr
Im/h/v
atNav
atCom
120761
GR

NORASIA SAMANTHA
Partenreederei m.s. "Norasia Samantha"
Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.)
Kiel Federal Republic of Germany

21 887
11 282
31 290
T/cm
48,8

GL

1985 Howaldtswerke-Deutsche Werft A.G. —Kiel (208)
189,38 (BB) 28,43 11,060
177,50 28,41 15,52
F 12,5 1 dk
len 89

M Container Ship
Fixed-guides
Ice strengthened
4 Ho 26,2 26,2 26,2 25,5 ER
G.40 804 B.39 506
TEU 1861
8 Ha (stl) ER
Cr 3(40)

B&W
Oil 2SA 5Cy. 700 × 2268
11 650bhp (8 569kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 1 × 920kW 3 × 480kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,5t (d.o.) 1 453,5t (hvf)-34,5pd 17,25kn

512906
KE
03/UA
E/SHJ
f Esd
c Rdr
Im/h/v
atNav
atCom
720117
KE

NORASIA SHARJAH
Arabian Maritime Lines Ltd.
F. Laeisz Schiffahrts. G.m.b.H. & Co.
Sharjah United Arab Emirates

21 633
11 149
30 950
T/cm
44,2

GL

1986 Howaldtswerke-Deutsche Werft A.G. —Kiel (217)
187,41 (BB) 28,43 11,100
175,93 28,41 15,50
F 12,5 1 dk

M Container Ship
Fixed-guides
Ice strengthened
5 Cell. Ho 28,8 28,7 14,6 27,6 28,8 ER
TEU 1879
C.Ho 844/20' (40') C.Dk 1035/20' (40')
incl. ref C.
9 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
10 685bhp (7 859kW)
Sulzer Bros. Ltd. Winterthur
Gen 1 × 1000kW 3 × 450kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,0t (d.o.) 1 821,0t (hvf)-39,5pd 17kn

716083
6DH
83904
f Esd
c Rdr
Im/h/v
atNav
715120

NORASIA SINGA
HSH-Norasia (S) Pte. Ltd.
OW Ship Management Pte. Ltd.
Singapore Singapore

23 761
12 306
34 380

GL

1989 Howaldtswerke-Deutsche Werft A.G. —Kiel (233)
201,53 (BB) 10,995
190,00 28,40 15,50
1 dk.

M Container Ship
Fixed-guides
Ice strengthened
5 Cell. Ho ER
TEU 2097
C.Dk 1145/20' (40') C.Ho 952/20' (40')
incl. 100 ref C.
10 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
11 400kW (15 498bhp)
H. Cegielski Poznan
Gen 1 × 1000kW a.c. 3 × 560kW a.c.
1 × 80kW a.c.
Thw. thrust propeller fwd
17kn

716095
BB
84035
f Esd
c Pfd
dr RTv
atCom
715130

NORASIA SUN
HSH-Norasia (S) Pte. Ltd.
OW Ship Management Pte. Ltd.
Singapore Singapore

23 761
12 306
34 380

GL

1989 Howaldtswerke-Deutsche Werft A.G. —Kiel (234)
201,53 (BB) - 10,995
190,00 28,40 15,50

M Container Ship
Fixed-guides
Ice strengthened
5 Cell. Ho ER
G.44 643 B.44 175
TEU 2097
C.Dk 1145/20' (40') C.Ho 952/20' (40')
incl. 100 ref C.
10 Ha (stl) ER
Cr 3(40)

Sulzer 6RTA62
Oil 2SA 6Cy. 620 × 2150
11 400kW (15 498bhp)
H. Cegielski Poznan
Gen 1 × 1000kW a.c. 3 × 560kW a.c.
1 × 80kW a.c.
Thw. thrust propeller fwd
17kn

413875
QT
463
f Esd
c Rdr
Im/h/v
atNav
atCom
120767
QT

NORASIA SUSAN
Partenreederei m.s. "Norasia Susan"
Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.)
Kiel Federal Republic of Germany

21 887
11 282
31 290
T/cm
48,8

GL

1985 Howaldtswerke-Deutsche Werft A.G. —Kiel (207)
189,37 (BB) 28,45 11,060
177,50 28,41 15,52
F 12,5 2 dks
len 89

M Container Ship
Fixed-guides
Ice strengthened
4 Ho 26,2 26,2 26,2 25,5 ER
G.40 804 B.39 500
TEU 1546
C.Ho 736/20' (40') C.Dk 810/20' (40')
incl. 100 ref C.
8 Ha (stl) ER
Cr 3(40)

B&W
Oil 2SA 5Cy. 700 × 2268
11 650bhp (8 569kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 1 × 920kW 3 × 480kW 450V 60Hz a.c.
Thw. thrust propeller fwd
Fuel 199,5t (d.o.) 1 453,5t (hvf)-34,5pd 17,25kn

8029703 LAMM2 N-00378 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NORBELLA** **K/S Western Norbella** Northsouth Shipmanagement Pte. Ltd. Oslo Norway (NIS)	*27 807* *14 282* 45 508 T/cm 50,6	NV	**1982** Tsuneishi Zosen K.K.—Numakuma (490) 192,77 (BB) 29,49 12,159 183,62 27,51 17,33 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,1 22,6 22,6 22,6 22,6 22,6 G.55 420 B.53 144 HeCls. B 6 Ha (stl) (18,3 17,8 17,8 17,8 17,8 17,8 × 15,2) ER Cr 6(25)	B&W 6L67G Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 600kW 450V 60Hz a.c. Fuel 214,0t (d.o.) 2 327,5t (hvf)-34,5pd
7826374 LAUV2 N-00687 Df Esd Gc Rdr RTm/h/v	**NORBOX** ex Heljo-89 **K/S Box Ship** Larvik Shipping A/S Larvik Norway (NIS)	**498** 290 1 565	NV (GL)	**1979** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (123) 68,99 11,41 3,510 65,03 11,35 5,36 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 505 B.2 490 1 Ha (stl) (40,7 × 9,2) ER	MaK 6M33 Oil 4SA 6Cy. 240 × 330 441kW (600bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 64kW 1 × 26kW 380V 50Hz a.c. Thw. thrust propeller fwd
7805241 LISB3 N-00004 Df Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Nor-Freship** Rederiet Stenersen A/S Bergen Norway (NIS)	**1 183** 703 2 432	BV (NV)	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 81,77 (BB) 5,122 75,21 14,22 8,62 P -F- 2 dks	**M Refrigerated Cargo Fish Carrier** Pallets Side door (s) Ice strengthened 2 Ho 2 TwD In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	MaK 9M45 Oil 4SA 9Cy. 320 × 420 reduction geared to sc. shaft 2 501kW (3 400bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 640,8kW 2 × 178,4kW 450V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 83,5t (d.o.) 196,5t (hvf)-10,0pd
7716086 PGJL 17850 Df Esd Gc Pfd Rdr RT	**NORCAPE** ex Tipperary-89 Launched as Puma **Norcape Shipping B.V.** North Sea Ferries Noordzee Veerdiensten B.V.) Rotterdam Netherlands	T.Mk **6 310** 2 091 5 024	✠**100A1** CS 8/84 roll on—roll off cargo ship Ice Class 3 ✠**LMC** **UMS** EL D† 550,0/54,0U3 FN 4755	**1979**-8 Mitsui Eng. & SB. Co. Ltd.—Tamano (1164) 150,02 (BB) 20,73 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB1972T incl. DTf337T & ST (heeling tanks) 437T	**TM RoRo Cargo** Stern door/ramp Lane Length 1645 Cargo Width 6,40 Clear height 5,20 Trailers 125 1 Ho 70,4 ER	Mitsui 12V 2 Vee Oil 4SA each 12Cy. 420 × 450 sr geared sc. shafts 18 000bhp (13 240kW) Mitsui Eng. & SB. Co. Ltd. Tam 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 170,0t (d.o.) 1 131,5t (hvf)-55,0pd
5066994 HO3801 10433- PEXT1 Df Esd Rdr RTm	**NORCARIBE** ex Caribgas V-85 ex Celia-79 ex Celsius-76 **Texas International Imports Corp.** Norvest Ltd. Panama Panama	**1 085** 523 1 091	BV	**1963** At. Duchesne & Bossiere S.A.—Le Havre (161) 62,03 10,83 4,268 55,61 10,62 5,49 1 dk	**M Liquefied Gas Carrier** LPG 6 Ta (stl) cyl horizontal ER L.(gas) 1 147	MAN Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 72kW 380V 50Hz a.c. Fuel 112,0t (d.o.)
7821609 3FIY2 12197- PEXT1 Df Esd Gc Pfd Rdr RT	**NORCHEM** **I.L.C. Panama Ltd. Inc.** Koyo Kaiun Kaisha Ltd. Panama Panama	**4 541** 2 444 7 339	NK	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2051) 107,02 7,916 100,01 17,21 9,81 P 22,3 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 686	Mitsubishi 6UET52 Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 440kW
7832842 M-34116	**NORD** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**149** 101 20	RS	**1980** .............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil U.S
8729846 M-38523 Rdr RTv	**NORD** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 58	RS	**1989** .............U.S.S.R. 26,52 2,361 22,92 6,60 3,08 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP1 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) U.S
8015697 SLBU Df Esd Gc RTv SatCom 1370303 SLBU AMVER	**NORD ATLANTIC** ex Cast Orca-84 **NV Nord Skagerrak KB** Nordstrom & Thulin A/B Stockholm Sweden	*90 747* *43 837* 149 864 T/cm 129,6	✠**100A1** SS 4/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 20258	**1983**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (223) Cmd.**1984**-6 281,16 (BB) 53,70 15,272 268,99 53,00 22,31 F 22,6 1 dk rf nil Bow/CM 138 Diam. 0,510 13BH WB70412T incl. Comb. DB & STs40880T, topside tanks 22013T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB Bow loading 9 Ho/Ta 21,6 22,5 22,5 22,5 22,5 22,5 22,5 22,5 22,5 ER G.162 815 L.(oil) 166 138 HeCls. C 9 Ha (stl) (15,0 15,0 15,0 15,0 15,0 13,1 15,0 15,0 15,0 × 26,0) ER 3 Cargo pumps total 9 000T/hr	B&W 7L80 Oil 2SA 7Cy. 800 × 1950 21 500bhp (15 815kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 25,5kgf/cm² (25,1bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 1500kW 450V 60Hz a.c. Fuel 517,0t (d.o.) 5 716,5t (hvf)
8325066 9VUN 383435 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715250 NORB AMVER	**NORD BALTIC** **Clementina Trading Pte. Ltd.** Thome Ship Management Pte. Ltd. Singapore Singapore	*58 853* *31 238* 107 800 T/cm 93,9	✠**100A1** oil tanker SPM ✠**LMC** **UMS** **IGS** EL V† 715,0/92,0U3(a) FN 15006	**1986**-6 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1040) 245,90 (BB) 42,70 14,250 237,01 42,68 20,63 1 dk rf nil Bow/CM 122 Diam. 0,450 10BH WB41164T incl. segregated wing ballast tanks 15928T & WBDB tanks 22167T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB 15 Ta ER L.(oil) 116 109 15 Cargo pumps total 13 400T/hr	B&W 6L7 Oil 2SA 6Cy. 700 × 2268 16 968bhp (12 481kW) Korea Heavy Industries & Construction Co. Ltd. Chang AuxB(p & s) (o.f.) 18,3kgf/cm² (18,0bar) e(ex.g) 18,3kgf/cm² (18,0bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 4 685,5t (hvf)-52,0pd
8807789 SBGF Df Esd Gc Pfd RTv SatCom 1333124	**NORD BAY** **KB Nord Bay** Nordstrom & Thulin A/B Stockholm Sweden	*75 791* *47 213* 149 212 T/cm 105,4	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL X† 742,5/97,0U3 FN 17302	**1989**-11 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1067) 269,00 (BB) 43,05 17,322 259,00 43,00 23,80 1 dk 7BH WB49510T incl. Comb. top, btm & STs 45145T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,0 20,0 20,0 20,0 20,0 20,0 19,0 20,0 20,0 ER G.165 140 9 Ha (stl) (13,4 × 14,2) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 21,0) ER	B&W 5S7 Oil 2SA 5Cy. 700 × 2674 12 836kW (17 451bhp) Korea Heavy Industries & Construction Co. Ltd. Chang AuxB (Comp) 9kgf/cm² (8,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 4 320,0t (hvf)-48,0pd
7329522 SBTE Df Esd Gc Pfd Rdr RTm/h/v	**NORD ESTONIA** ex Dana Regina-90 **Cetra Shipping AB** Nordstrom & Thulin A/B Stockholm Sweden	T.Mk **11 966** 6 158 2 850	BV	**1974** Aalborg Vaerft A/S—Aalborg (200) 153,70 (BB) 24,31 6,001 138,99 22,31 14,30 4 dks	**TM Passenger/RoRo Cargo/Ferry** 1006bth 140dk P Bow door Side door (p) Stern door Ice strengthened	B&W 8S 4 Oil 4SA each 8Cy. 450 × 540 geared to sc. shafts 12 944kW (17 597bhp) Helsingor Skibsv. og Maskinbyg. Hels Gen 5 × 805kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 131,5t (d.o.) 447,0t (hvf)
7928811 SBLJ Df Esd Gc Pfd Rdr RTm/h/v	**NORD GOTLANDIA** ex Olau Hollandia-89 **Nordstrom & Thulin A/B** Johnson Baltic Traffic Management AB Visby Sweden	T.Mk **14 981** 8 986 2 880	GL	**1981** A.G. "Weser" Seebeckwerft—Bremerhaven (1028) 153,40 (BB) 24,24 5,820 136,02 24,71 13,59 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 350cbn 930bth 670dk P Bow door/ramp 2 Stern door/ramps Ice strengthened Bow door & ramp W 5,60 SWL 50 2 Stern door/ramps 1(p) 1(s) L 5,50 W 5,20 SWL 50 Lane Length 780 Clear height 4,50 Cars 55 Trailers 65	Pielstick 8PC2-6 4 Oil 4SA each 8Cy. 400 × 460 sr geared to s shafts 20 800bhp (15 300kW) Blohm + Voss A.G. Ham Gen 2 × 1120kW 2 × 800kW 1 × 204kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 650,0t (hvf)-35,0pd

8325078 WWR 383471 Df Esd Gc Pfd Rdr RTv SatCom 1715256 NORO AMVER	**NORD OCEAN** **Nan Shipping Pte. Ltd.** Thome Ship Management Pte. Ltd. Singapore Singapore	*58 853* *32 422* 104 996 T/cm 94,2	✠100A1 oil tanker ✠LMC UMS IGS EL V† 715,0/92,0U3(a) FN 15006	**1986**-9 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1041) 245,90 (BB) 42,73 14,520 237,01 42,68 20,63 1 dk rf nil Bow/CM 122 Diam. 0,450 MH 1,5 10BH WB41164T incl. segregated wing ballast tanks 15928T and WBDB tanks 22167T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel DB 7 Ta 8 Wing Ta ER L.(oil) 116 109 15 Cargo pumps total 13 400T/hr	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 11 239kW (15 280bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon 2 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 313,5t (d.o.) 4 418,0t (hvf)-36,5pd 14kn
8408416 WYR 383512 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1715266 NORP	**NORD PACIFIC** **Utara Shipping Pte. Ltd.** Thome Ship Management Pte. Ltd. Singapore Singapore	*58 853* *32 409* 107 800 T/cm 93,9	✠100A1 oil tanker ✠LMC UMS IGS EL V† 715,0/92,0U3(a) FN 15006	**1986**-11 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1042) 245,90 (BB) 42,73 14,520 237,01 42,68 20,63 P 10,1 F 17,1 1 dk rf nil Bow/CM 122 Diam. 0,450 MH 2,1 10BH WB41164T incl. segregated wing ballast tanks 15928T and WBDB tanks 22167T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel DB 15 Ta ER L.(oil) 116 109 15 Cargo pumps total 13 400T/hr	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 16 966bhp (12 480kW) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB(p & s) (o.f.) 18,3kgf/cm^2 (18,0bar) e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 313,5t (d.o.) 4 538,5t (hvf)-50,0pd 14kn
8512152 FNBN Df Esd Gc Pfd Rdr RTm/h/v	**NORD PAS-DE-CALAIS** **Societe Nationale des Chemins de Fer Francais (S.N.C.F.)** Societe Nouvelle d'Armement Transmanche (S.N.A.T) (SEALINK) Dunkerque France	*13 727* *5 545* 4 284	BV	**1987** NORMED-Constructions Navales du Littoral, Loc. Ger.—Dunkirk (325) 160,08 (BB) 23,02 5,941 150,02 22,41 13,82 1 dk	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 80P Bow door & ramp Stern door/ramp Lane Length 1390 Clear height 4,50 Lorries 90 Rail Wagons 45	Sulzer 16ZAV40 2 Vee Oil 4SA each 16Cy. 400 × 480 sr geared to sc. shafts 18 022kW (24 501bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 1 × 1200kW 1 × 1000kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 130,0t (d.o.) 310,0t (i.f.o.)-96,5pd 21,5kn
7432252 LCYA 18818 Esd Gc Rdr RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 102 —	NV	**1976** Bodo M/V—Bodo 45,39 9,25 4,395 39,63 9,20 6,48 F - 1 dk & S dk rf 1524 BK 76	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
8408404 9VNC 383223 Df Esd Gc Pfd Rdr RT AMVER	**NORD SEA** **Marininvest Shipping (Singapore) Pte. Ltd.** Thome Ship Management Pte. Ltd. Singapore Singapore	*72 381* *49 107* 140 532 T/cm 104,4	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠LMC UMS EL X† 742,5/97,0U3 FN 17565	**1985**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (381) 280,04 (BB) 42,58 17,022 268,08 42,50 23,02 1 dk rf nil 11BH WB75062T incl. Comb. topside, btm & STs30983T & incl. No. 4 hold 20131T & No. 6 hold 20131T	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,0 24,9 24,9 24,9 24,9 24,9 24,9 24,9 23,2 ER G.164 987 B.156 738 9 Ha (stl) (14,9 × 16,0) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 20,0) ER	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) AuxB (ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 6 545,0t (hvf) 14,5kn
7524005 SDCJ Df Esd Gc Pfd Rdr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **N. T. Rederi Ab** Stefan Trybom AB Gavle Sweden	**499** 332 1 270	✠100A1 CS 3/87 Ice Class 1C at draught not exceeding 3'899m ✠LMC UMS EL M 1¼"U2 FN 1038	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
8907905 Df Esd Gc Rdr RT	**NORD-ENERGY** **Nordholm I/S** D/S Norden A/S Kalundborg Denmark	**75 750** — 149 000	100A1 Class contemplated FN 17398	**1991** Hyundai Heavy Industries Co. Ltd.—Ulsan (690) 269,02 (BB) 17,401 260,41 43,00 23,80	**M Bulk Carrier** 9 Ho ER 9 Ha (stl) ER	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 11 975kW (16 280bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 560kW 450V 60Hz a.c. 13,5kn
7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Rederi AB Marfrakt** Sandhammaren Shipping AB Stockholm Sweden	**2 752** 1 443 4 958	✠100A1 SS 2/88 Ice Class 1A when portable ice beams fitted ✠LMC UMS EL R 440,0/40,0U2 FN 1802	**1978**-7 Falkenbergs Varv AB—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 630 B.5 270 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Polar F216V-D Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5kn
8718770 SMIB Rdr RT	**NORDANLAND** **Kjell Harry Johansson** Skillinge Sweden	**125** — —		**1988** Scheepswerf G. Bijlsma & Zn. B.V.—Wartena (643) 22,31 2,301 6,51 3,51 1 dk	**M Fishing** Stern Trawler In.90	Caterpillar 3412 Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 370kW (503bhp) Caterpillar Inc. U.S.A. Thw. thrust propeller fwd
5254981 SFWP Rdr RT	**NORDANVIND** ex Trollo-56 ex Kajava-51 ex Haparanda **Jansson & Co. H/B** Varmdo Sweden	*207* *78* 254		**1894** Bergsunds M/V A/B—Stockholm 45,22 6,00 2,410 5,97 1 dk R len 83	**Iron TM General Cargo** Mchy.aft	Scania 2 Oil 4SA 6Cy. 306bhp (225kW) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.) 8,5kn
5338581 Df Esd Gc Pfd Rdr RTm	**NORDBAS** ex Heroyvaering-79 ex Nordbas-74 ex Star X-66 **Pesquera Lago Rinihue** Talcahuano Chile	**677** 282 —	(NV)	**1951** Mjellem & Karlsen A/S—Bergen (71) 57,36 9,05 5,614 50,98 9,00 6,10 1 dk & S dk RW rf 996 BK 152 len 71 conv Whaler 66	**M Fishing** CSD Side-fishing 3 Ho ER 4 Ha (2,2 2,2 × 4,5) (2,4 × 6,1) (2,2 × 4,5) ER 1W Der 1(5)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) NE 66 A/S Wichmann Rubbestadneset Gen 1 × 282kW 1 × 112kW 1 × 60kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14,5kn
7707463 P3YZ2 708506 Df Esd Gc Pfd Rdr RTm/h/v	**NORDBAY** ex Mediterranean Sky-86 ex Nordbay-85 **Nordbay Navigation Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	T.Mk **3 212** 1 064 4 555 **4 610** 3 212 7 652	GL	**1980** Singapore SB. & Eng. Ltd.—Singapore (136) 120,53 (BB) 17,84 4,890/6,501 111,99 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
5094733 LKFA 19638 RT	**NORDBEVER** ex Westgarth-81 ex Duncurlew-71 **Arnt Enebakk** Narvik Norway	**177** 0 —	✠100A1 SS 8/89 tug ✠LMC EL (c) FN 320	**1962**-9 R. Dunston (Hessle) Ltd.—Hessle (786) 30,76 8,28 3,576 27,44 7,85 3,81 1 dk RW rf 381 BK 152 3BH WB61t	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 with flexible couplings & sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Fuel 32,5t 11kn
7389194 OUVZ6 D-33247 Df Esd Gc Pfd Rdr RT	**NORDBORG** ex Belinda-88 ex Linne-85 **Vendila Rederi A/S** Holdingaktieselskabet Dannebrog Rungsted Denmark (DIS)	**5 326** 2 700 8 538	NV	**1979** Lodose Varv A/B—Lodose (180) 161,37 18,04 6,716 152,51 17,98 13,37 P - 2 dks rf nil	**TM RoRo Cargo** OSD 12bth D Stern door/ramp Ice strengthened Stern door/ramp (p) L 37,00 W 3,30 Lane Length 1560 Cargo Width 7,85 Clear height 4,70 Cars 542 Trailers 121 Mchy.aft B.12 825 TEU 456 C. 456/20'(40')	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 10 400bhp (7 650kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 608kW 1 × 148kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 893,0t-35,0pd 17,25kn

6914423 XPVN D1610 Df Esd Pfd Rdr RT	**NORDBORG** ex Nordbugvin-72 **P/f Hvalnes** Torshavn Faeroes (Danish)	T.Mk **792** 424 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (51) 59,85 9,53 4,573 53,01 9,49 7,37 2 dks rf 996 BK 107	**M Fishing** Side-fishing Ice strengthened 9 Ta ER 8 Ha (1,3 × 2,3) (2,3 × 2,4) (2,0 2,0 2,0 2,4 2,4 2,4 × 1,5) ER 1W Der 1(5) 1(1,5)	Nohab Vee Oil 4SA 12Cy. 250 × 300 2 310bhp (1 699kW) NE 74 Nohab Diesel A/B Gen 1 × 152kW 2 × 75kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft	Trollha
5300819 JXZM 20428 Esd Rdr RTv SatCom 1310653	**NORDBRISE** ex Rost-76 **Nordcruise A/S** Oslo Norway	**484** 254 90	(GL) (NV)	**1959** Kaldnes M/V A/S—Tonsberg (152) 44,99 8,56 3,226 39,68 8,23 5,41 2 dks rf 635 BK 107 conv Ferry/General Cargo 76	**M Passenger/Ferry** 40bth 5dk P Mchy.aft 3W	MAN Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augsbu
6413508 OWBQ A265 Rdr RTv	**NORDBY** **Government of The Kingdom of Denmark (Danske Statsbaner)** Esbjerg Denmark	**400** 175 141	BV	**1964** Aarhus Flydedok og Maskinkp. A/S—Aarhus (122) 43,49 10,67 2,083 39,02 10,34 3,20 1 dk	**M RoRo Cargo/Ferry** 500P Cars 16 Trailers 2	Alpha Oil 2SA 6Cy. 230 × 400 480bhp (353kW) Alpha-Diesel A/S Gen 2 × 37,5kW 660V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 18,5t (d.o.)	Frederiksha
5064269 OGUD 530 Df Esd Rdr RT	**NORDCAP** ex Nordsjo-82 ex Carlsten-68 ex Ringo-62 **Borje Ohman & Greger Fagerstrom** Abo Finland	**136** 52 —	(NV)	**1960** A/B Goteborgs Varv—Goteborg (113) 28,22 6,43 3,099 6,41 1 dk rf 1575 BK 203	**M Fishing** Side Trawler 1 Ho ER 3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 × 1,3) ER Der 1(0,5)	Volund Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Gen 1 × 4,5kW 1 × 2,25kW 110V d.c. Fuel (d.o.)	Kobenha
7615000 SBAW Df Esd Gc Rdr RTm/v	**NORDCARRIER** ex Kiekeberg-89 **Poolship AB** Stefan Trybom AB Gavle Sweden	**499** 343 1 600	BV (GL)	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (699) 71,40 (BB) 12,83 3,760 65,16 12,18 6,02 P 13,2 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 398 B.3 200 TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Deutz Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 598kW (813bhp) Kloeckner Humboldt Deutz Gen 3 × 21,9kW 380V a.c.	RSBA8M52 Koe
7434937 OIGN 317 Df Esd Gc Pfd Rdr RT	**NORDEN** ex Rautaruukki-85 **Rederi AB Engship** Nauvo/Nagu Finland	**7 439** 4 573 11 065 T/cm 21,1	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1366) 143,31 18,60 7,570 134,12 18,50 10,16 P -F- 1 dk	**M Bulk Carrier** Ice strengthened 3 Ho each 31,4 ER G.15 748 B.15 619 HeCls. B 3 Ha (stl) (each 25,9 × 14,0) ER	MaK Oil 4SA 9Cy. 450 × 550 4 413kW (6 000bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 258kW 440V 60Hz a.c. Controllable pitch propeller Fuel 230,0t (d.o.) 485,0t (hvf)-17,5pd	9M551 14,5
8404264 OYDZ2 D-12957 Df Esd Gc Rdr RTm/h/v SatNav	**NORDEN** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark (DIS)	*5 707* *1 856* 7 682 T/cm 17,8	✠**100A1** SS 8/90 Ice Class 2 ✠**LMC** **UMS** EL W 495,0/50,0U2 FN 2873	**1985**-8 Dannebrog Vaerft A/S—Aarhus (187) 118,93 17,43 7,101 111,72 17,40 8,31 P 38,5 Trunk 57,3 F 16,5 1 dk rf 145 5BH WB3691T incl. DTf494T & STs in way of holds 1863T	**M Cement Carrier** transport in bulk of materials with specific gravity up to 1250kg/cub.m 4 Ho 33,6p&s 29,4p&s ER G.6 714	MaK Oil 4SA 8Cy. 350 × 380 with flexible couplings & sr geared to sc. shaft 3 601kW (4 896bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 428kW 1 × 406kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 54,5t (d.o.) 228,0t (hvf)-15,5pd	8M350 14
7822536 DFTM Df Esd Gc Rdr RTm/h/v	**NORDEN** ex Holger-86 **Partenreederei m.s. "Norden"** Wolfram Kreipe Hamburg Federal Republic of Germany	**988** 667 2 360	GL	**1979** Norderwerft KG. G.m.b.H. & Co.—Hamburg (883) 79,79 (BB) 12,83 4,431 74,53 12,81 4,50 P 11,9 F 14,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 1 TwD G.3 610 B.3 522 TEU 145 C.Ho 61/20' C.Dk 84/20' 1 Ha (stl) (50,3 × 10,2) ER	MWM Oil 4SA 8Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM)	TBD500 Mannhe 13
8307923 3FLT2 13842-84A Df Esd Gc Rdr RTv SatNav SatCom 1330453 EFLT AMVER	**NORDENHAM** **Roja Shipping S.A.** Panama Panama	*10 325* *5 949* 11 779	NK	**1984** Shin Yamamoto Zosen—Kochi (276) 152,28 (BB) 9,619 140,01 22,01 13,01 P 32,0 F 40,0 4 dks	**M Refrigerated Cargo** 4 Ho ER In.13 506 4 Ha (stl) (each 10,6 × 9,0) ER Der 8(5)	B&W Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 800kW	7L60 21
8034100 DGDH Rdr RTv	**NORDERELBE** ex Auguste **Wolfgang Kuttner Ronald Eichler** Neustadt Federal Republic of Germany	**171** 105 230		**1914** J. J. Sietas Schiffs.—Hamburg 31,02 5,80 2,428 31,02 2,70 RQD 4,0 1 dk len & deepened 52	**M General Cargo Barge**	Deutz Oil 4SA 6Cy. 220 × 280 reverse reduction geare to sc. shaft 230bhp (169kW) NE 57 Kloeckner Humboldt Deutz	Kor
7401289 DBPW Esd Gc Rdr RTv	**NORDERNEY** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Emden) Norderney Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven (134) 31,25 7,52 1,101 27,74 7,50 2,42 1 dk	**TM Research** Survey Ice strengthened Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 140 × 180 636bhp (468kW) Motorenw. Mannheim A.G., Suddeutsche Bremsen AG 2 Controllable pitch propellers	RHS518 Muench 11,5
7523996 SDBZ Df Esd Gc Rdr RT	**NORDERSAND** **Rederi AB Nordersand** Stefan Trybom AB Slite Sweden	T.Mk **499** 322 1 251	✠**100A1** CS 3/87 Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-3 Tokushima Zosen Sangyo K.K. —Komatsujima (517) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata Oil 4SA 6Cy. 250 × 320 reverse reduction geare to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)	6MG25 Niig
7429152 ELFV4 8011 Df Esd Gc Rdr RTm/h/v	**NORDERTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 124** 488 1 165	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (752) 61,96 13,06 5,049 54,72 13,01 6,23 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	MaK 2 Oil 4SA each 9Cy. 320 × 420 reverse reductio geared to sc. shafts MaK. Maschinenbau G.m.b.H. 2 Controllable pitch propellers Thw. thrust propeller fwd	9M453 15
5387764 DEQO Esd Rdr RTv	**NORDERTOR** ex Nordbunker XI-82 ex Nordbunker XII ex Weser **Weert Ihnen & Co.** Emden Federal Republic of Germany	**171** 88 255	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) 42,47 5,82 1,980 39,91 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Cummins Oil 4SA 6Cy. 140 × 152 220kW (299bhp) NE 2/89 Cummins Engine Co. Inc.	NTA-85 Columbus

8701129 CUNK	**NORDESTE** **Testa & Cunhas S.A.** Aveiro Portugal	*164* *53* 136	RP	**1988** Est. Nav. do Mondego—Figueira da Foz (217) 27,21 3,101 22,03 7,31 3,81 1 dk	**M Fishing** Tuna Ref In.116	Poyaud A12150SCRM Oil with clutches & sr geared to sc. shaft 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) France
8111776 DOIH Df Esd Rdr RTm/v	**NORDFAHRT** **m.s. "Nordfahrt" Nordtrader Schiffahrtsgesselschaft m.b.H. & Co. K.G.** NORA Reederei und Verwaltungesellschaft m.b.H. Haren/Ems Federal Republic of Germany	**945** 609 2 674	GL	**1981** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (165) 81,92 11,38 4,550 77,81 11,31 4,73 P 13,8 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.3 348 B.3 335 1 Ha (stl) (46,7 × 8,9) ER	MWM TBD440-8K Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 999bhp (735kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11kn
7424451 JWPJ 18347 Df Esd Gc Pfd Rdr RT	**NORDFANGST** **A/S Nodfangst** Harstad Norway	*296* *130* —	NV	**1974** Solstrand Slip & Batbyggeri A/S—Tomrefjord (21) 34,02 7,70 3,899 29,27 7,68 3,81 1 dk rf 1300 Box K 152 len 83	**M Fishing** Side-fishing Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 100kW 1 × 48kW 220V 50Hz a.c.
8420610 OXFZ2 0-13010 Df Esd Gc Rdr RTm/h/v AMVER	**NORDFARER** **K/S Difko XLVII/Kodif XLVII ApS** D/S Norden A/S Kobenhavn Denmark (DIS)	*43 733* *26 618* 83 870 T/cm 67,5	NV	**1987** B & W Skibsvaerft A/S—Kobenhaven (920) 228,61 (BB) 32,29 16,001 218,73 32,25 21,62 1 dk Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.86 793 14 Cargo pumps total 10 820T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 374,5t (d.o.) 2 679,5t (hvf)-32,5pd 14,25kn
5255167 XPUJ 963 Df Esd Pfd Rdr	**NORDFARID** **S. P. Johansen** Strendur Faeroes (Danish)	**154** 65 —		**1929** Kr. Andersen—Fredrikssund *30,21* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing Mchy.aft 1 Ho 1W	Ruston Oil 330bhp (243kW) NE 44 Ruston & Hornsby Ltd. Lincoln Fuel 20,5t (d.o.) 9kn
7396460 JXXG 18583 Df Esd Gc Pfd Rdr RT	**NORDFART** **Fritz Andreassen** Bodo Norway	*916* *458* 800		**1975** Johan Drage A/S—Rognan i Saltdal (374) 63,12 10,01 3,493 9,99 4,70 1 dk len 81	**M General Cargo** Ice strengthened 1 Ho ER G.1 641 B.1 485 1 Ha (stl) (24,4 × 6,0) ER 2W Der 1(5) 1(3)	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 100bhp (809kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 74,0t (d.o.)-2,5pd 12kn
7517533 C4LB P054 Df Esd Gc Rdr RTm/h/v	**NORDFELD** **Partenreederei m.s. "Nordfeld"** Reederei Walter Jess Limassol Cyprus	*1 896* *1 065* 2 530	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (780) 84,18 (BB) 11,84 4,690 78,77 11,82 6,84 P 11,0 F 4,9 2 dks len 84	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 TEU 91 C. 91/20' 1 Ha (stl) (44,9 × 9,3) ER	Alpha 10V23LU Oil 4SA 10Cy. 225 × 300 reduction geared to sc. shaft 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 212kW 2 × 50kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 128,5t (d.o.) 11kn
5194179 LEHK 12843 Df Gc Pfd Rdr RT	**NORDFISK** ex Karm-76 ex Bergstraum-74 ex Kos 44-65 **Fritz Andreassen** Bodo Norway	**543** 242 711	(NV)	**1949** Hitachi Zosen—Sakurajima Works, Osaka (3657) 51,77 9,10 5,022 46,03 9,05 5,11 1 dk RW rf 902 BK 191 conv Whaler 65	**M General Cargo** 1 Ho ER G.850 1 Ha (17,9 × 4,9) ER Der 2(5)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7721160 LXND 20377 Df Esd Gc Rdr RTh/v	**NORDFJELL** ex Fast One-87 **Nor-Cargo K/S** Nor-Cargo International A/S Trondheim Norway	T.Mk **638** 255 — **1 578** 974 3 043	NV	**1978** Kristiansands M/V A/S—Kristiansand S. (229) 108,82 16,62 —/5,501 96,60 16,60 12,58 3 dks len 80	**TM RoRo Cargo** 6bth P Side door Stern door/ramp Ice strengthened Lane Length 750 Clear height 5,40 Mchy.aft TEU 166 C.RoRo Dk 130/20' C.Dk 36/20' incl. 20 ref C. Cr 1(80)	Hedemora V12A/12 2 Vee Oil 4SA each 12Cy. 185 × 210 sr reverse geared to sc. shafts 1 986kW (2 700bhp) AB Hedemora Verkstader Hedemora Gen 2 × 310kW 1 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 387,5t (d.o.)-10,5pd 14kn
5407502 LCBK 15872 Rdr RTv	**NORDFJORD 1** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**870** 435 —	(NV)	**1963** Aukra Bruk A/S—Aukra (17) 57,31 11,38 3,506 50,22 11,35 4,55 1 dk rf 450 BK 152	**TM Passenger/RoRo Cargo/Ferry** 60bth 290dk P Lane Length 96 1 Ho ER 1 Ha (6,4 × 2,5) ER Cr 1(10) 1(3)	Normo 2 Oil 4SA each 8Cy. 250 × 300 2 000bhp (1 471kW) A/S Bergens M/V Bergen Fuel 132,0t (d.o.) 13kn
8810152 K 139	**NORDFJORDR** **M. Brown & Partners** Kirkwall United Kingdom	**280** — —		**1989** James N. Miller & Sons Ltd.—St. Monance (1039) 27,40 7,56 3,950 23,38 7,50 4,35 1 dk	**M Fishing** Stern Trawler Ref In.190	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 735kW (999bhp) MAN-B&W Diesel A/S Frederikshavn Controllable pitch propeller
8420608 OWUE2 3009 Df Esd Gc Rdr RTm/h/v SatCom 1610256 OWUE AMVER	**NORDFLEX** **K/S Difko XLVII/Kodif XLVII ApS** D/S Norden A/S Kobenhavn Denmark (DIS)	*43 733* *26 618* 83 970 T/cm 67,5	NV	**1986** B & W Skibsvaerft A/S—Kobenhaven (919) 228,61 (BB) 12,470 218,70 32,25 21,57 1 dk rf nil Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.86 793 14 Cargo pumps total 10 820T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 1 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 374,5t (d.o.) 2 679,5t (hvf)-32,5pd 14,25kn
8124527 LLLE 19820 Df Esd Gc Rdr RT	**NORDFONN** **K/S A/S Nordfonn** Sigval Bergesen Stavanger Norway	T.Mk **1 598** 632 2 209	NV	**1983** Hermann Suerken GmbH & Co. KG.—Papenburg (312) 67,85 15,91 4,720 58,81 15,60 7,45 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 12bth P	Alpha 12U28L-VO 4 Vee Oil 4SA each 12Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 2120kW 2 × 308kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 16,5kn
7320318 WMO3 N-00512 Df Esd Rdr RTm/v	**NORDFRAKT** ex Sullberg-85 **Fritz Andreassen** Bodo Norway (NIS)	*1 599* *893* 1 584	GL	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (650) 76,03 11,82 4,620 69,93 11,79 6,58 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER G.3 619 B.3 381 TEU 94 C. 94/20' (40') 1 Ha (stl) (45,4 × 9,3) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 11kn
7715472 DJDD Esd Gc Rdr RTv	**NORDFRIESLAND** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	*1 732* *575* 246	GL	**1978** Husumer Schiffsw.—Husum (1421) 67,98 12,83 1,902 64,90 12,81 3,20 B 27,5 1 dk len 87	**TM RoRo Cargo/Ferry** 970dk P Bow door Stern door	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn

8802105 DJHX Rdr RT	**NORDFRIESLAND** **Neue Pellwormer Dampfschiffahrts-G.m.b.H.** Pellworm Federal Republic of Germany	*151* *51* 25	GL	1988 Neue Jadewerft G.m.b.H.—Wilhelmshaven (171) 24,01 1,130 4,02 1 dk	**TM Ferry** 150dk P	MAN D0266M 2 Oil 4SA each 6Cy. 102 × 116 with flexible couplings & sr reverse geared to sc. shafts 242kW (329bhp) MAN Nutzfahrzeuge A.G. Nuernbe Gen 1 × 30kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 9,5k
6913340 OIZI Df Esd Gc Rdr RTm/v	**NORDGARD** ex Heimvik-89 ex Gerd-86 ex Klaus Block-83 **Gardship AB** Bror Husell Chartering AB Ltd. Mariehamn Finland	**496** 369 1 464	GL	1969 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (654) 77,02 11,82 4,045 70,62 11,21 6,25 P 9,2 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 747 B.2 676 TEU 73 C. 73/20' 1 Ha (stl) (44,3 × 8,5) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 700bhp (1 250kW) Kloeckner Humboldt Deutz Koe 12,5k
8300652 OXMO3 D-23239 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NORDGLIMT** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark (DIS)	*23 635* *14 399* 40 478 T/cm 45,2	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 7832	1985-1 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1281) 182,07 (BB) 29,04 11,351 174,00 29,00 16,01 P 29,9 F 14,1 1 dk rf nil 7BH WB23921T incl. No. 3 hold 10220T, topside tanks 6281T, Comb. btm & STs5644T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,5 26,5 26,5 26,5 25,7 ER G.53 809 B.46 805 5 Ha (stl) (each 16,3 × 12,8) ER Cr 5(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 7 938kW (10 792bhp) Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 1 893,5t (hvf)-27,0pd 14,5k
7608552 Y5BW Df Esd Gc Pfd Rdr RT AMVER	**NORDHAUSEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **7 479** 3 707 10 689 **11 127** 6 014 11 780	DSRK GL	1976 VEB Warnowwerft Warnemuende—Warnemuende (348) 150,37 (BB) 21,87 —/8,960 140,11 21,80 13,59 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 036 In.587 L.403 TEU 368 C.Ho 244/20' (40') C.Dk 124/20' (40') 9 Ha (stl) (12,9 12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	MAN K8Z70/120 Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Gen 4 × 400kW 1 × 88kW 380V a.c. Fuel 301,0t (d.o.) 1 198,0t (hvf)-41,5pd 16k
7417678 PGJS ZK 16 Df Esd Pfd Rdr RT	**NORDHAVET** ex Axel Boel-80 **Betto Bolt** Zoutkamp Netherlands	**287** 131 —	(NV)	1974 A/S De Smithske—Aalborg (1) 39,73 8,23 2,490 33,99 8,18 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened	Alpha 409-26V Oil 2SA 9Cy. 260 × 400 1 860bhp (1 368kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7621401 OW2335 2519 Rdr RT	**NORDHAVID** ex Vestproven-85 **P/R Nordhavid** Osmund Justinussen Leirvik Faeroes (Danish)	**273** 136 —	NV	1976 Carl B. Hoffmanns Maskinfabrik—Esbjerg (14) 37,72 33,13 8,23 4,04 F - 1 dk rf 399 BK 203	**M Fishing** Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) A/S Wichmann Rubbestadnes Gen 2 × 48kW 380V 50Hz a.c.
6524694 LCTM Esd Rdr RTm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —		1965 Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,763 27,79 6,61 3,26 1 dk rf 800 BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Deutz Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Koe Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)
7707413 9VFB 381778 Df Esd Gc Rdr RTm/h/v SatNav	**NORDHEIDE** Launched as Multicon **Partenreederei m.s. "Nordheide"** Reederei "NORD" Klaus E. Oldendorff G.m.b.H. Singapore Singapore	T.Mk **1 598** 1 092 4 490 **4 691** 3 197 7 415	GL	1979 Singapore SB. & Eng. Ltd.—Singapore (134) 120,40 (BB) 17,84 4,890/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Mitsubishi 6UET45/8 Oil 2SA 6Cy. 450 × 800 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5
7501807 S6HU 376090 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHEIM** **Partenreederei m.s. "Nordheim"** Reederei "NORD" Klaus E. Oldendorff Ltd. Singapore Singapore	**4 613** 2 859 8 183	BV GL	1976 Watanabe Zosen K.K.—Hakata (180) 117,61 (BB) 18,06 7,301 110,01 18,01 9,02 P 22,9 F 10,7 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Mitsubishi 6UEC52/10 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Ko Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14
6707818 XPRI D1421 Df Esd Gc Pfd Rdr RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **D. C. Joensen** Oyri Faeroes (Danish)	**187** 59 165	BV	1966 VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederiksha Gen 1 × 58kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 26,5t (d.o.)
7501871 S6HY 376097 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHOLM** **Partenreederei m.s. "Nordholm"** Reederei "NORD" Klaus E. Oldendorff Ltd. Singapore Singapore	**4 613** 2 859 8 176	GL (BV)	1976 Watanabe Zosen K.K.—Hakata (183) 117,61 (BB) 18,04 7,301 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/10 Oil2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Ko Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14
6812869 JXQT 17035 Df Esd Pfd Rdr RTm	**NORDHOLM** ex Arnungen-71 **Bjarne Beniksen** Tromso Norway	**149** 63 —		1968 Fiskerstrand Slipp & M/V—Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Wichmann Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadne Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)
7523300 LDUU 18853 Rdr RT	**NORDHORDLAND** **A.S Bergen Nordhordland Rutelag** Bergen Norway	**799** 433 490		1976 Loland Verft A/S—Leirvik i Sogn (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk & S dk rf 1199	**M RoRo Cargo/Ferry** OSD 350dk P Lane Length 65 Cargo Width 6,70 Clear height 5,50 Cars 85 Trailers 5	Normo LDM Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 650bhp (1 214kW) A/S Bergens M/V Berg 2 propellers aft, 1 fwd Fuel (d.o.)
8215754 DGGM Df Esd Gc Rdr RTm/h/v	**NORDIA** ex Anna-89 **m.s. Nordia Lica Bereederungsges m.b.H. & Co.** Hamburg Federal Republic of Germany	**999** 689 3 126	GL	1983 Schiffsw. Hugo Peters—Wewelsfleth (595) 97,52 (BB) 16,03 4,995 90,91 16,01 8,41 RQD 20,2 F 12,5 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 706 B.6 337 TEU 234 C.Ho 102/20' (40') C.Dk 132/20' (40') 3 Ha (stl) (6,6 × 5,2) (25,2 25,2 × 12,7) ER	MWM TBD51 Oil 4SA 6Cy. 330 × 360 with flexible couplings sr geared to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Mannh Gen 1 × 340kW 1 × 195kW 1 × 118kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13

805964 SKTG Esd Rdr RT	**NORDIA AF HORVIK** ex Golden Dawn-83 **Benn Evert K. Bengtsson** Horviken Sweden	*210* *63* —		**1977** Scheepswerf "Vooruit" C.V.—Zaandam (354) 26,37 7,29 3,352 24,90 7,21 4,02 1 dk	**M Fishing** Stern Trawler	Polar SF16RS-B Oil 4SA 6Cy. 250 × 300 850bhp (625kW) British Polar Engines Ltd. Glasgow 10kn
320485 OXAH H399 RT	**NORDIA-N** **P/R Nordia-N** A/S Danera Aarhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg (24) 58,68 10,29 10,24 1 dk	**M Dredger** Suction	MaK Oil 4SA 6Cy. 500bhp (368kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
000276 ELBC8 7027 Df Esd Gc Pfd Rdr RTv SatCom 1242404 NORS AMVER	**NORDIC** ex Nordic Sun-89 **Promar Navigation Inc.** Gleneagle Ship Management Co. Inc. Monrovia Liberia	**11 781** 7 342 19 980 T/cm 30,0	AB	**1981** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1244) 154,01 (BB) 22,74 9,672 145,01 22,71 13,82 P 32,7 F 10,4 1 dk rf 13 Bow/CM 70 Diam. 0,200 MH 2,1	**M Tanker** Chemical IGS SBT DB 7 Ta ER L.24 200 HeCls. C 14 Cargo pumps total 2 564T/hr	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 14kn
205321 PGJM 21707 Df Esd Gc Pfd Rdr RTv SatCom 1300241 NORD AMVER	**NORDIC** **B.V. Nordic** Seatrade Groningen B.V. Groningen Netherlands	*3 970* *2 717* 5 265	✠**100A1** SS 9/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1984**-11 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1023) 108,77 (BB) 16,34 7,351 99,73 15,85 9,30 P 14,4 Trunk 75,6 F 10,7 3 dks (lowest TwD consists of dk beams with 50.0mm thick hardwood planking) rf nil 6BH to U dk, 2 to U TwD WB560T incl. DTf195T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Deutz SBA12M540 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
521948 LFZP3 N-00236 Esd Gc Rdr RT	**NORDIC** ex Nordvaer-88 **Skips A/S Eigeroy** Egersund Norway (NIS)	**1 165** 762 1 200	NV	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 63,00 9,40 3 dks rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER G.4 176 In.425 1 Ha (13,3 × 6,3) ER 1W Cr 1(8) Der 1(40)	Normo KVM-16 Vee Oil 4SA 16Cy. 250 × 300 3 000bhp (2 207kW) A/S Bergens M/V Bergen Gen 2 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
134065 H03249 11633-82 RT	**NORDIC** ex Caribe Star ex YW 112 **Casinvest Shipping Co. S.A.** Panama Panama	**588** 309 —		**1945** Marine Iron & SB. Co.—Duluth, Mn (96) *50,60* 9,78 4,58 P 15,0 F 7,4 1 dk rf 76 conv Water Tanker — conv Fishing —	**M Tanker** Mchy.aft	General Motors Oil 2SA 8Cy. 222 × 266 sr reverse geared to sc. shaft 750bhp (552kW) General Motors Corp. U.S.A.
255492 HQEM8 Df Esd Rdr RTm/v	**NORDIC** ex Moana B-89 ex Moana-M-86 ex Marianne C.-76 ex Nordkyn-66 **Ocean Marine S.A.** Gulf Chartering Inc. Honduras	**424** 281 730	GL	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER	Deutz Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Koeln Gen 4 110V d.c. Fuel 31,5t (d.o.) 10kn
424964 OWCP2 D-11944 Df Esd Pfd Rdr RT	**NORDIC** ex Bremer Boerse-63 **P/R m.v. Nordic** Janus Andersen & Co. Norresundby Denmark (DIS)	T.Mk **334** 173 701	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (379) 52,96 8,56 3,715 47,71 8,53 5,11 F 7,4 2 dks RW	**M General Cargo** Ice strengthened G.1 247 B.1 164 1 Ha (24,4 × 4,7) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 10kn
602197 SIBA Df Esd Pfd RT	**NORDIC AF ONNERED** ex Capella-79 ex Nordland-75 ex Nord-Tex-71 **P/R Nordic** Karl Alexander Kjellberg Onnerod Sweden	*215* *64* —	(BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 35,06 6,68 2,820 6,66 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER 1W Der 1(0,5)	Polar Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 10kn
000616 LAZB2 N-00748 Df Esd Gc Rdr RTv SatNav SatCom 1310673 AMVER	**NORDIC CHALLENGER** ex Houston Accord-89 **K/S Nordic Challenger** Norwegian Ship Management A/S Sandefjord Norway (NIS)	**33 767** 24 398 68 139 T/cm 71,2	NV (NK)	**1981** Tsuneishi Zosen K.K.—Numakuma (464) 243,80 32,26 12,528 235,01 32,21 19,51 1 dk Bow/CM 118 Diam. 0,410 MH 1,5	**M Tanker** COW IGS 9 Ta ER L.(oil) 77 046 3 Cargo pumps total 6 000T/hr	B&W 6L80GF Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 440V 60Hz a.c. 15kn
716899 ELJV7 638 Df Esd Gc Pfd Rdr RTv SatCom 1243546	**NORDIC EMPRESS** **Nordic Empress Ltd.** Royal Caribbean Cruise Line S.A. Monrovia Liberia	*48 563* *28 860* 5 344	BV NV	**1990** Chantiers de l'Atlantique—St. Nazaire (G29) 210,81 (BB) 34,40 7,101 176,00 30,70 21,10	**TM Passenger Ship** 805cbn 2274bth P	Wartsila 12V32 8R32 4 Oil with clutches, flexible couplings & sr geared to sc. shafts (centre) 2 Vee Oil 4SA each 12Cy. 320 × 350 9 720kW (13 214bhp) Societe Moteurs Duvant Crepelle Valenciennes (wing) 2 Oil 4SA each 8Cy. 320 × 350 6 480kW (8 810bhp) Societe Moteurs Duvant Crepelle Valenciennes Gen 4 × 3100kW 1 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller 19,5kn
528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**NORDIC FERRY** ex Merzario Hispania-79 ex Merzario Espania-78 **P&O European Ferries (Felixstowe) Ltd.** London United Kingdom	*18 732* *5 744* 8 704	✠**100A1** CS 1/88 Ice Class 1A when each main engine output restricted to 6500bhp ✠**LMC** **UMS** EL E† 557,5/56,0U3 FN 4737	**1978**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (651) 151,01 (BB) 23,58 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only rf nil DK conv RoRo Cargo 81 conv Passenger/RoRo Cargo 86 1BH to U dk, 3 to 2nd dk WB3565T incl. DTsf807T, DTsa678T & Comb. btm & STs in No. 1 void compartment 392T	**TM Passenger/RoRo Cargo/Ferry** 111cbn 258bth 424dk P Stern door/ramp (lwr) Stern door/ramp (upr) Lane Length 1167 Cargo Width 6,00 Clear height 5,80 Cars 207 Mchy.aft TEU 562 C.562/20'	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17kn
337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** Martinolich SB. Corp.—Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing**	Oil 970bhp (713kW) .... Fuel (d.o.)
214703 FNGU Df Esd Gc Rdr RT	**NORDIC II** ex Viking Bank-86 **Nord Pecheries S.A.** Boulogne France	**595** 246 420	BV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/04) 54,26 11,03 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 165,5t (d.o.) 14,5kn

7611468 WQ7604 279934 RT	**NORDIC LADY** ex White Plume-80 **White Construction Ltd.** Seattle, Wa United States of America	**259** 176 —		**1944** ....Whitestone, NY 38,26 7,45 7,40 3,33 1 dk conv Minesweeper —	**Wood M Research** Survey	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7931985 PGJN 23897 Df Esd Gc Pfd Rdr RT	**NORDIC LINK** **Nordic Link B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	T.Mk **4 929** 1 918 6 704	**✠100A1** roll on—roll off cargo ship Ice Class 1A **✠LMC UMS** EL At 522,5/50,0U3 FN 3951	**1981**-6 AB Finnboda Varf—Stockholm (414) 120,20 21,04 6,217 111,21 21,01 14,51 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB2804T	**M RoRo Cargo** Pallets Paper-carrying 2 Side doors (s) Stern door/ramp L 14,50 W 13,00 Lane Length 1184 Mchy.aft TEU 65 C. 65/20'	Pielstick 12PC2-3V-4 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 4 720kW (6 417bhp) Lindholmen Motor AB. Gotebo Gen 1 × 480kW 3 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Swordfish Shipping Ltd.** Denholm Ship Management (U.K.) Ltd. London United Kingdom	**18 589** 8 265 28 346 T/cm 41,3	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152 Bow/CM 137 Diam. 0,310	**M Sulphur Carrier** 4 Ta and ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3) 8 4350 8 Cargo pumps total 4 350T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Sulzer Bros. Ltd. Winterth Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd 16
8030726 619796	**NORDIC MONARCH** **Nordic Monarch Inc.** Seattle, Wa United States of America	**197** 134 —		**1979** Hillstrom SB. Co.—Coos Bay, Or 41,76 (BB) 3,810 10,37 4,58 1 dk	**M Fishing** Crab Processing Ref	Caterpillar 340 2 Vee Oil 4SA each 8Cy. 137 × 152 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illino 12
6904533 IBHY 1551 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC ONE** ex Nordic Board-85 ex Windrover-84 ex Scol Rover-80 ex Simonsgate-76 ex Hansel-74 **Finanziaria Marittima S.r.l.** Napoli Italy	**2 841** 1 610 4 234	RI (NV)	**1969** VEB Schiffswerft "Neptun"—Rostock (451) 96,40 14,64 5,887 88,17 14,61 7,22 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** 2 Ho 27,5 30,7 ER G.5 554 B.5 413 2 Ha (each 23,6 × 10,5) ER Cr 1(10)	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Ki Gen 3 × 167kW 380V 50Hz a.c. Fuel 330,0t (d.o.) 13,5
7724241 SBCX Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC PRIDE** ex Stena Prosper-89 ex Susan A-89 ex Jolly Bruno-82 ex Norwegian Conqueror-80 **Partrederiet for M.S. Nordic Pride** Rederi AB Hornet (Hornet Shipping Co.) Goteborg Sweden	**2 984** 1 338 5 200	GL (NV)	**1980** A/S Bergens M/V—Bergen (796) 133,05 21,04 5,031 122,71 21,01 12,20 2 dks rf nil	**TM RoRo Cargo** 6th P 2 Stern door/ramps Ice strengthened Lane Length 1300 Cargo Width 2,40 Clear height 6,20 1 Ho 85,0 ER TEU 524 C.RoRo Dk 201/20' (40') C.Dk 323/20' (40') incl. 10 ref C.	MaK 12M453 2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared sc. shafts 9 000bhp (6 620kW) MaK. Maschinenbau G.m.b.H. Ki Gen 1 × 514kW 3 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 80,5t (d.o.) 1 153,0t (hvf)-31,5pd 15,5
7534256 WYL4946 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO) —Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 135kW a.c. 1 × 95kW a.c. 12
7027411 LAPJ3 N-00152 Df Esd Gc Pfd Rdr RT AMVER	**NORDIC PRINCE** **P/R Nordic Prince** Anders Wilhelmsen & Co. ANS Oslo Norway (NIS)	**23 200** 12 709 3 700	NV	**1971** Oy Wartsila Ab—Helsinki/Helsingfors (393) 194,32 (BB) 24,03 6,700 168,36 24,01 14,20 4 dks rf 399 len 80	**TM Passenger Ship** 531cbn 1194bth P	Sulzer 9ZH40/ 4 Oil 2SA each 9Cy. 400 × 480 geared to sc. shafts 18 000bhp (13 240kW) Oy Wartsila Ab Vaasa/Va Gen 7 × 552kW 1 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 21
7609233 WYX3303 556578 RT	**NORDIC PROVIDER** ex Aquarian **Nordic Fishing Inc.** Seattle, Wa United States of America	**197** 134 —		**1974** John A. Martinolich SB. Corp.—Tacoma, Wa *31,55* 8,84 2,75 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S Fuel (d.o.)
6704787 3EGD7 19113-PEXT1 Df Esd Gc Rdr RTm/v SatCom 1332135	**NORDIC RAINBOW** ex African Rainbow-89 ex Blue Star-89 ex Luigi Casale-87 ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **Entebbe Co. Inc.** Norwegian Ship Management A/S Panama Panama	**10 861** 5 576 10 942	AB BV RI	**1967** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (Ni.stl) in prismatic horizontal ER L.(gas) 14 268 HeCls. B	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mar Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd 16
8007107 SBLY Df Esd Pfd Rdr RTv	**NORDIC STAR** ex Antares I-89 Stockholm Sweden	**241** 159 50	GL	**1980** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (187) 33,05 7,50 2,699 30,33 7,21 3,71 1 dk	**M Ferry** Ice strengthened Mchy.aft	Penta TMD 2 Oil 4SA each 6Cy. 130 × 150 520bhp (382kW) A/B Volvo-Penta Goteb Controllable pitch propeller Thw. thrust propeller fwd 1
7719636 WYL9205 584684 Df Esd Pfd Rdr RT	**NORDIC STAR** **Blue Boat Corp.** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO) —Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Caterpillar D399S Vee Oil 4SA 16Cy. 159 × 203 geared to sc. sha 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illi
7430711 C6HJ7 715426 Df Esd Gc Pfd Rdr RT AMVER	**NORDIC STREAM** ex Qatar Express-82 ex Finneagle-81 **Nordic Maritime Ltd.** Laser Lines Ltd. AB Nassau Bahamas	**8 026** 4 363 14 484	NV	**1979** AB Oskarshamns Varv—Oskarshamn (427) 183,14 24,03 8,479 165,00 24,01 16,67 1 dk & S dk rf nil	**M RoRo Cargo** OSD Ice strengthened 2 Stern door/ramps 1(p) 1(s) L 17,98 W 7,78 SWL 175 Lane Length 2520 3 Ho ER B.34 625 TEU 840 C. 840/20'	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poz Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller Fuel 275,5t (d.o.) 2 006,5t (hvf)-40,5pd 18
8122969 LAVJ2 N-00644 Df Esd Gc Rdr RT AMVER	**NORDIC TRADER** ex Elm Trader-83 ex Scan Trader-82 **K/S Nordic Trader** Wallem Shipmanagement (Isle of Man) Ltd. Sandefjord Norway (NIS)	**9 871** 7 293 18 494	NV (NK)	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (309) 146,72 (BB) 22,89 9,316 137,01 22,86 12,60 P 28,4 F 15,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 378 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/1 Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Ta Gen 2 × 340kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 1 621,5t (hvf)-25,0pd 14,2
7933555 608399	**NORDIC VIKING** **Nordic Viking Inc.** Seattle, Wa United States of America	**194** 132 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *34,69* 9,00 3,84 1 dk	**M Fishing** Crab	Caterpillar D399S Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illi

7524017 SDGB Df Esd Gc Pfd Rdr RT	**NORDICA** **Eagle Line Ab** Stefan Trybom AB Kalmar Sweden	**499** 332 1 271	**✠100A1** SS 9/85 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,899 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7391290 VCYL 364084 Df Esd Gc Pfd Rdr RTv	**NORDIK EXPRESS** ex Tartan Sea-87 ex Scotoil 4-79 ex Theriot Offshore IV-77 **Secunda Marine Services Ltd.** Quebec, P.Q. Canada	**1 257** 398 1 697	AB	**1974** Todd Pacific Shipyards Corp.—Seattle, Wa (61) 67,04 13,42 4,903 64,37 13,39 5,77 F 23,2 1 dk conv Deck Cargo Anchor-handling Tug/Supply Ship 87	**TM Ferry** Ice strengthened 200dk P	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 14kn
6726565 OUHT 0100 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150	NV	**1967** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (273) 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** Ice strengthened 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	Holeby 2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 960bhp (1 442kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 14,5kn
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	*395* *118* —	NV	**1969** G. Eides Sonner A/S—Hoylandsbygd (87) 44,10 8,03 2,800 39,79 8,01 3,60 1 dk rf 305 BK 102 len 89	**M Cable-layer** Ice strengthened Cr 1(27)	Wichmann Oil 2SA 4Cy. 280 × 420 441kW (600bhp) A/S Wichmann Rubbestadneset Gen 1 × 208kW 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10kn
8420622 OWKA2 0-13011 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**NORDKAP** **K/S Difko XLVII/Kodif XLVII ApS** D/S Norden A/S Kobenhavn Denmark (DIS)	*43 733* *26 618* 84 000 T/cm 67,5	NV	**1987** B & W Skibsvaerft A/S—Kobenhaven (921) 228,61 (BB) 16,082 218,73 32,25 21,62 1 dk Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.86 793 14 Cargo pumps total 10 320T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 374,5t (d.o.) 2 679,5t (hvf)-32,5pd 14,25kn
5141421 SFUQ Rdr RT	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **P/R Nordkap** Per O. Seman Stockholm Sweden	**138** 63 175		**1906** C. Cassens—Emden *27,86* 6,51 3,350 6,48 1 dk R BK 267 len 35 conv sailing vessel 35	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 210bhp (154kW) NE 51 Bergbolagen A/B Lysekil Fuel (d.o.)
8913241 UEJ	**NORDKAPP** **Rider Shipping Corp.** Nevelsk U.S.S.R.	*1 899* *592* —	NV (Class cont.)	**1990** Sterkoder M/V A/S—Kristiansund N. (134) 64,06 55,55 13,01 5,97	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 2 457kW (3 340bhp) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd
8917340 LCSA 20640 RT	**NORDKAPPHORN** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	*2 860* *1 170* 600	NV	**1990** Tronderverftet A/S—Hommelvik (66) 92,00 14,50 76,50 4,50 2 dks	**M RoRo Cargo/Ferry** 650dk P	Normo KRMB-8 2 Oil 4SA each 8Cy. 250 × 300 2 648kW (3 600bhp) BMV Bergen Diesel A/S Bergen Gen 3 × 216kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **Rederi AB Nordking** Stefan Trybom AB Visby Sweden	T.Mk **499** 332 1 472	**✠100A1** CS 5/86 Ice Class 1C at draught not exceeding 3.90m **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1976**-12 Tokushima Zosen Sangyo K.K.—Komatsujima (513) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7808463 LJSW 19409 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nor-Cargo K/S** Nor-Cargo International A/S Stokmarknes Norway	**735** 357 1 385	NV	**1979** Fosen M.V.—Fevag (22) 77,63 14,53 4,533 70,21 10,01 3 dks rf 1097	**M Pallets Carrier** Ref Side door Ice strengthened B.4 729 In.538 1 Ha (stl) (9,9 × 6,4) ER Cr 1(40)	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 reduction geared to sc. shaft 3 480bhp (2 560kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd 14kn
8015893 LJMS 19569 Esd Gc Pfd Rdr RT	**NORDKYN PIONER** ex Holmeset senior-91 **Petter Helge, Jarle & Arnstein Holmeset** A/S Holmeset Senior Aalesund Norway	**263** 114 —		**1980** Vaagland Batbyggeri A/S—Vaagland (100) 31,20 8,51 26,55 4,02 1 dk	**M Fishing** Side-fishing Long-line Ref	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 32,0t (d.o.)-2,0pd 10kn
7026869 LNBI 17476 Df Esd Rdr RTh/v	**NORDKYST** **Fritz Andreassen** Bodo Norway	*688* *300* 599		**1970** Johan Drage A/S—Rognan i Saltdal (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Deutz Oil 4SA 8Cy. 220 × 280 880bhp (647kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn
8601549 DCMA Df Esd Gc Rdr RTm/h/v SatNav	**NORDLAND** **Nordland Schiffahrts Ges.m.b.H.** Befrachtungskontor W. Baum & Co. Dorpen Federal Republic of Germany	*7 562* *3 486* 9 050	GL	**1986** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (179) 127,01 8,081 116,52 20,11 11,31 P 25,3 F 13,2 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.12 542 B.12 479 TEU 560 C.Ho 238/20' C.Dk 322/20' incl. 30 ref C. 2 Ha (stl) (38,0 31,9 × 16,0) ER Cr 2(30) 2(20)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 6 024bhp (4 431kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 540kW a.c. 3 × 256kW a.c. Controllable pitch propeller 16kn
7529940 LDYK 18889 Esd Gc Rdr RT	**NORDLAND** **Nor-Cargo K/S** Nor-Cargo International A/S Trondheim Norway	**675** 394 1 084	NV	**1976** Sandnessjoen Slip & M/V A/S—Sandnessjoen (33) 86,75 (BB) 14,51 4,574 63,02 14,48 9,86 2 dks rf - len 82	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20' C.Dk 12/20' 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 3 424bhp (2 519kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn

8915615 Esd Rdr RT	**NORDLAND** **Heinrich Hirdes G.m.b.H.** Federal Republic of Germany	**500** — 400	GL (Class cont.)	**1990** Arminius—werke G.m.b.H.—Bodenwerder (10513) - - 2,610 55,00 11,35 3,60 1 dk	**D-E Dredger** Cutter Suction	Deutz SBV6M Oil 4SA 6Cy. 240 × 280 total 1 040kW (1 414bh driving gen. connected to elec. motor & geare to sc. shaft Kloeckner Humboldt Deutz Ko Directional propeller
5255272 DDIN Df Esd Rdr RTv	**NORDLAND I** ex Helena K-89 ex Braker Wappen-78 ex Nordhelm-75 **Nahmen Christiansen** Wilhelm E. F. Schmid Wyk-auf-Fohr Federal Republic of Germany	**210** 115 389	GL	**1962** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (47) 41,94 7,57 2,431 39,02 7,50 2,75 P 8,6 F 5,2 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	MWM RH330 Oil 4SA 6Cy. 215 × 300 geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannhe 8,5
8820303 OXZJ2 D-13241 Df Esd Gc Pfd Rdr RT	**NORDLAND SAGA** **Fladstrand Trading** Rederiet Otto Danielsen Frederikshavn Denmark (DIS)	*2 469* *1 294* 3 200	NV	**1989** Orskov Christensens Staalskibs. A/S —Frederikshaven (152) 87,05 (BB) 14,59 6,240 80,70 14,50 7,70 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER G.135 714 B.129 940 TEU 140 C.140/20' (40') incl. 20 ref C. 2 Ha (stl) ER	MaK 8M45 Oil 4SA 8Cy. 320 × 420 with flexible couplings sr geared to sc. shaft 2 399kW (3 261bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 292kW 3 × 208kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd
8016457 OW2290 D2724 Df Esd Gc Pfd Rdr RT	**NORDLANDIA** **P/f Kenn** Glyvrar Faeroes (Danish)	T.Mk **499** 317 1 372 **1 130** 674 1 423	BV	**1980** P/f Skala Skipasmidja—Skala (38) 67,29 12,02 —/4,460 61,40 12,01 6,51 2 dks	**M Refrigerated Cargo** In.1 847	MaK Oil 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H.
7524029 SDBY Df Esd Gc Pfd Rdr RT	**NORDLANDIA** **Andership AB** Stefan Trybom AB Slite Sweden	**499** 332 1 251	✠100A1 CS 4/82 Ice Class 1C ✠LMC **UMS** EL (M) 1¼"U2 FN 1038	**1977**-4 Niigata Eng. Co. Ltd.—Niigata (N-1503) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG25 Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)
6513932 JWOV 18342 Esd Pfd Rdr RT	**NORDLENDING** ex Oddstein-77 ex Polar-74 **Rolf Olsen** Haugesund Norway	**136** 61 —	BV	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,63 2,701 27,06 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER In.183 2 Ha (each 1,6 × 1,2) ER Der 1(2)	Polar Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollha Controllable pitch propeller Fuel 20,0t (d.o.)
8816015 DCOK Esd Rdr RT	**NORDLICHT** **A.G. "Ems"** Federal Republic of Germany	**399** — 50	GL	**1989** A/S Fjellstrand—Omastrand (1592) 38,80 1,580 9,40 3,97	**Aluminium Alloy TM Ferry** Twin Hull 272dk P	M.T.U. 16V396TB 2 Vee Oil 4SA each 16Cy. 165 × 185 dr geared sc. shafts 1 838kW (2 499bhp) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 2 × 75kW 220/380V a.c. 2 Water jet propulsion units
7501792 S6DG 356954 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NORDMARK** **Partenreederei m.s. "Nordmark"** Reederei "NORD" Klaus E. Oldendorff Ltd. Singapore Singapore	**4 636** 2 873 8 163	GL (BV)	**1975** Watanabe Zosen K.K.—Hakata (175) 117,58 (BB) 18,06 7,193 110,04 18,03 9,00 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/10 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd
6710592 Y4GS Df Esd Gc Pfd Rdr RT	**NORDMEER** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**643** 259 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 129kW 390V a.c. Controllable pitch propeller
8803393 DFOO NC309 Esd Gc Rdr RTm/h/v	**NORDMEER** **E. & H. Nicolaus Hochseekutter G.m.b.H. & Co.** Cuxhaven Federal Republic of Germany	**333** 115 171	GL	**1988** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (203) 32,80 8,70 3,701 27,75 8,40 3,99 1 dk	**M Fishing** Stern Trawler Ref In.174	Deutz SBV6M Oil 4SA 6Cy. 240 × 280 with flexible couplings sr geared to sc. shaft 700kW (952bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 100kW 1 × 72kW 220/380V a.c. Controllable pitch propeller
7712951 LHMJ 19236 Gc Rdr RT	**NORDMORE** ex Fosen-89 **More og Romsdal Fylkesbatar** Kristiansund Norway	**773** 420 70	(NV)	**1978** Tronderverftet A/S—Hommelvik (41) 73,51 14,10 3,401 61,22 13,71 4,53 1 dk rf 1753 Box K 196	**M RoRo Cargo/Ferry** 399dk P Bow door Stern door Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadne Gen 2 × 116kW 230V 50Hz a.c. 2 propellers aft, 1 fwd Fuel 37,0t (d.o.)-5,0pd
6407846 LKCG 15998 Df Esd Gc Rdr RT	**NORDNORGE** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	**2 611** 1 355 662	NV	**1964** A/S Akers M/V—Oslo (550) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 234bth 266dk P Ice strengthened In.740 3 Ha (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(1,5)	B&W 7-42VT2BF Oil 2SA 7Cy. 420 × 900 3 325bhp (2 446kW) A/S Akers M/V Gen 3 × 188kW 380V 50Hz a.c. Fuel (d.o.)
7912018 SIJE Rdr RT	**NORDO III** **Ockero Kommun** Ockero Sweden	**197** 76 94	✠	**1980**-6 A/B Asi-Verken—Amal (129) 30,51 8,67 2,501 28,28 8,41 4,22 1 dk rf 1245	**M Ferry** Mchy.aft	Alpha 407-2 Oil 2SA 7Cy. 260 × 400 reverse reduction gear to sc. shaft 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Gen 2 × 50kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5219565 LIKW 8922 Esd Rdr RT	**NORDOY** ex Eknes-88 ex Sandtor-77 ex Mannes-64 ex Katvijka a/d Reijn III **ANS Stolsnes og Forstronen** Bergen Norway	**110** 54 152		**1911** A. de Jong—Vlaardingen 26,55 6,58 6,56 1 dk R conv sailing vessel —	**M Fishing** Side-fishing Mchy.aft	Normo Oil 2SA 3Cy. 300 × 360 210bhp (154kW) NE 65 A/S Bergens M/V Be Fuel 7,0t (d.o.)-1,0pd
7727372 LHWR 19295 Df Esd Gc Pfd Rdr RT	**NORDOYTRAL** ex Tralbas-87 ex Longvabakk-85 ex Valderoy-80 **Nordoytral A/S** Aalesund Norway	**413** 160 —		**1979** Eidsvik Skipsbyggeri A/S—Uskedal (38) 41,92 8,56 39,81 8,54 6,71 2 dks len 81	**M Fishing** Side-fishing Long-line Mchy.aft	Normo LDM Oil 4SA 8Cy. 250 × 300 reduction geared to sc shaft 1 500bhp (1 103kW) A/S Bergens M/V Be Controllable pitch propeller

8111245 OVSG2 0-33248 Df Esd Gc Pfd Rdr RT AMVER	**NORDPOL** ex Valcourt-88 ex Slaney Venture-84 ex Valcourt-84 ex Slaney Venture-84 **Nordholm I/S** D/S Norden A/S Kobenhavn Denmark (DIS)	**34 842** 19 805 61 775 T/cm 61,6	**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL Mt 632,5/73,0U3(a) FN 10677 (BV)	**1982** Koyo Dockyard Co. Ltd.—Mihara (1028) 222,99 (BB) 32,26 13,020 213,01 32,21 17,91 F 19,5 1 dk rf nil 9BH WB29942T incl. topside tanks in holds 9174T, Comb. btm & STs in holds 7591T & No. 4 hold 9314T	**M Bulk Carrier** 7 Ho 20,6 22,0 22,2 18,6 22,4 21,8 22,8 ER G.70 091 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,8 × 12,8) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 236,0t (d.o.) 3 454,0t (hvf)-39,0pd 14,75kn
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **Rederi-AB Nordqueen** Stefan Trybom AB Saltsjobaden Sweden	T.Mk **499** 332 1 472	NV ✠Classed LR until 11/87	**1976**-12 Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7504108 DBEM Df Esd Gc Pfd Rdr RTm/v	**NORDSEE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Hamburg) Emden Federal Republic of Germany	**8 785** 4 237 9 900	GL	**1978** Orenstein & Koppel A.G.—Luebeck (724) 131,76 23,07 6,881 124,01 23,02 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	MaK 8M552AK 2 Oil 4SA each 8Cy. 450 × 520 reduction geared to sc. shafts 14 400bhp (10 592kW) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
7726940 DJON Df Esd Gc Rdr RTm/h/v	**NORDSEE** **Partenreederei m.s. "Nordsee"** Reederei Walter Jess Rendsburg Federal Republic of Germany	**998** 714 2 954	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (848) 88,68 (BB) 15,47 4,850 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened G.4 338 B.4 153 TEU 208 C. 208/20'	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14,75kn
7424580 DFQG Esd Gc Rdr RTm/v SatNav	**NORDSEE** **Budde und Heidenreich** Cuxhaven Federal Republic of Germany	*275* *80* —	GL	**1975** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (130) 32,39 7,22 3,099 28,00 7,19 3,92 F 4,0 1 dk	**M Fishing** Mchy.aft	MWM TBD441V12K Vee Oil 4SA 12Cy. 230 × 270 reduction geared to sc. shaft 441kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 77kW 220/380V a.c. Controllable pitch propeller
5145673 DARW 10264 Df Esd Rdr RTm/v	**NORDSEE 1** ex Kobenhavn-75 ex Hein Godenwind-69 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**980** 413 152	GL	**1960** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (467) 59,67 11,13 2,820 53,01 11,08 4,14 2 dks	**TM Ferry** 860P Ice strengthened Der 2(1)	MaK 2 Oil 4SA each 8Cy. 230 × 300 1 600bhp (1 177kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 100kW 380V 50Hz a.c. 15kn
8115590 P3ME3 708939 Df Esd Gc Rdr RTm/h/v SatNav	**NORDSINO** ex Maersk Bravo-90 ex Nordsino-87 ex Ville du Levant-86 ex Nordsino-83 **Nordsino Shipping Co. Pte. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	**8 540** 6 076 13 193	GL	**1982** Shanghai Shipyard—Shanghai (118) 147,50 (BB) 22,23 8,084 138,03 22,01 10,93 P 24,4 F 10,4 1 dk	**M Container Ship** Portable-guides 3 Ho ER G.16 567 B.15 999 TEU 810 C.Ho 304/20' (40') C.Dk 506/20' (40') 3 Ha (stl) ER Cr 2(36)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 260,0t (d.o.) 800,0t (hvf)-23,5pd 15,25kn
7638375 LGSP 19133 Df Esd Gc Pfd Rdr RT	**NORDSJOBAS** **Nordsjobas A/S** Remoy Shipping A/S Aalesund Norway	**814** 377 1 087	NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (59) 52,05 10,01 6,370 44,73 6,00 1 dk & S dk rf 495 Box K 254	**M Fishing** OSD Side Trawler Seiner Ice strengthened 1 Ho 9 Ta ER 10 Ha (stl) ER Cr 1(3,5) 1(2)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 752kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 180,0t (d.o.)-7,0pd 13,5kn
7739765 LHFQ 16566 RT	**NORDSJOTRAAL** ex Johan Wik **P/R Nordsjotraal** Kopervik Norway	**136** 63 —		**1966** Kr. K. Frostad & Sonner—Tomra i Romsdal (20) 29,34 6,56 27,36 2,95 1 dk len 79	**M Fishing** Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7721146 LXNE 20378 Df Esd Gc Rdr RTh/v	**NORDSKOTT** ex Fast Two-87 **Nor-Cargo K/S** Nor-Cargo International A/S Trondheim Norway	*1 578* *974* 1 610	NV	**1979** Trosvik Verksted A/S—Brevik (125) 108,82 16,62 4,309/5,501 96,60 16,59 12,58 3 dks len 81	**TM RoRo Cargo** 6bth D Side door Stern door Ice strengthened Lane Length 624 Cars 82 Mchy.aft	Wartsila 2 Oil 4SA each 12Cy. 220 × 240 2 598kW (3 532bhp) NE 88 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8801345 P3YK3 709109 Df Esd Gc Rdr SatCom 1100570 NSKY	**NORDSKY** **Nordsky Shipping Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol \ Cyprus	*11 998* *5 701* 14 120	GL (Class cont.)	**1990** Mathias-Thesen-Werft GmbH.—Wismar (178) 156,88 (BB) 23,16 8,640 145,35 22,86 11,21	**M Container Ship** Fixed-guides 3 Ho ER G.18 723 B.18 536 TEU 1050 C. 1050/20' 7 Ha (stl) ER	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 950kW (10 808bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Thw. thrust Contr. pitch propeller fwd 17,75kn
6804408 OXGD D150 Df Esd Gc Pfd Rdr RTm/h/v	**NORDSOEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Esbjerg Denmark	**475** 91 150	NV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (274) 52,94 10,04 3,353 45,73 10,01 4,50 1 dk rf 1199	**M Salvage Ship** Ice strengthened 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2) Der 2(1,5)	Alpha 2 Oil 4SA each 6Cy. 225 × 300 2 200bhp (1 618kW) NE 86 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
5379353 LELM 16400 Df Esd Pfd Rdr RTm	**NORDSTAL** ex Brodr. Gangstad-81 ex Lamas-77 ex Vesturvon-66 **Age Andersen** Tromso Norway	**298** 138 —	NV	**1958** Soviknes Verft A/S—Syvikgrend (45) 42,47 7,14 4,547 37,90 7,12 5,95 2 dks rf 1257 BK 127 len 74	**M Fishing** Side-fishing 3 Ha (stl) (1,9 × 1,9) (1,8 × 1,6) (1,9 × 2,5) ER 1W Der 1(2,5)	Alpha Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 1 × 132kW 1 × 18kW 1 × 15kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 51,0t (d.o.) 11,5kn
6920111 LHXV 17570 Df Esd Gc Rdr RT	**NORDSTAR** **K/S A/S Nordstar** Harstad Norway	T.Mk **1 428** 554 1 524	NV	**1969** Aukra Bruk A/S—Aukra (33) 75,49 13,11 6,065 65,99 13,01 8,16 2 dks rf 1143 BK 305	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho ER In.1 475 2 Ha (1,9 × 1,9) (3,9 × 3,1) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 480kW 380V 50Hz a.c. Fuel 850,5t (d.o.)-8,5pd 13,75kn

7612228 SDCP Df Esd Gc Rdr RT	**NORDSTAR** **AB Hoppet** Stefan Trybom AB Gavle Sweden	T.Mk **499** 332 1 255	**✠100A1** CS 4/87 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-4 Tokushima Zosen Sangyo K.K. —Komatsujima (518) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 2 dks rf nil DK fwd SF 3BH WB653T incl. Comb. Topside and UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG Oil 4SA 6Cy. 250 × 320 reverse reduction gea to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ni Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)
8404226 Rdr RT	**NORDSTERN** **Marin Trader A.G.** Basle Switzerland	— — 2 690	**✠A1** inland waterways oil & chemical tanker, Type III in association with a list of defined chemical cargoes, L.S.T. **LMC** EL 120,0/32,0U2 FN 1524	**1986**-3 V.S.N. Scheepswerf B.V.—Cuyk (7) 110,01 10,55 3,501 107,85 10,52 3,61 Trunk 83,6 1 dk rf nil 12BH	**M Tank Barge** Oil Chemical 12 Ta ER	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz West Ger Gen 1 × 75kW 1 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd
5255741 Df Esd Gc Rdr RT	**NORDSTERN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **541** 217 840	(DSRK)	**1959** VEB Peene-Werft—Wolgast (47) 59,44 9,83 3,658 56,55 9,78 5,80 B 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 36,5t (d.o.)
5379145 SBQD Df Esd Rdr RT	**NORDSTIERNAN** ex Annexet-90 ex Ralen-84 ex Vesteralen II-83 ex Vesteralen-83 **Cafe Arken** Sundsvall Sweden	**2 117** 1 099 589	(NV)	**1950** Cant. Nav. Riuniti—Ancona (231) 81,92 12,50 4,509 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW rf 43	**M Passenger/General Cargo/Ferry** CSD Ref 168bth 282dk P Ice strengthened 2 Ho In.648 2 Ha (3,6 × 2,9) (3,0 × 2,7) 4W Der 4(3)	Fiat Oil 2SA 8Cy. 520 × 960 2 500bhp (1 839kW) S.A. Fiat S.G.M. Gen 1 × 300kW 3 × 125kW 220V d.c. Fuel 148,5t (d.o.)-10,0pd
5255777 LATU 14272 Df Esd Gc Rdr RTm	**NORDSTJERNEN** **Troms Fylkes Dampskipsselskap** Tromso Norway	**2 194** 1 121 655	NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,99 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo/Ferry** CSD Ref 183bth 267dk P Ice strengthened 2 Ho 9,9 9,8 ER In.640 3 Ha (stl) (2,4 4,2 3,6 × 3,0) ER Cr 1(3) 2(1,5)	B&W 6-50V Oil 2SA 6Cy. 500 × 900 3 000bhp (2 207kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 1
8410287 5BLC 707280 Df Esd Gc Rdr RTm/h/v AMVER	**NORDSTRAND** ex Rydal-89 **Nordstrand Shipping Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	**8 599** 5 182 12 768	GL	**1984** VEB Schiffswerft "Neptun"—Rostock (452) 150,20 21,06 9,051 140,70 21,01 11,31 P 30,8 F 40,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN K9Z60/ Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halbe Gen 4 × 400kW 380V 50Hz a.c. Fuel 165,0t (d.o.) 1 050,0t (hvf)-31,5pd
8603080 DRLQ Rdr RT	**NORDSTRAND** **Bundesant fur Wehrtechnik und Beschaffung** Kappeln Federal Republic of Germany	*212* *83* 60		**1987** O & K Tagebau und Schiffstechnik—Luebeck (776) 30,26 9,15 4,352 28,02 9,11 3,66 1 dk	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers
8401080 LNVX 20063 Df Esd Gc Rdr RTm/h/v SatNav	**NORDSTRAUM** **K/S A/S Nordstraum** Anders Utkilens Rederi A/S Bergen Norway	*2 898* *1 397* 4 165 T/cm 10,9	NV	**1985** Aukra Bruk A/S—Aukra (77) 85,71 (BB) 6,162 80,42 15,21 8,82 1 dk Diam. 0,200	**M Tanker** Oil Chemical 12cbn Ice strengthened 18 Ta ER L.5 096 HeCls. CptB 18 Cargo pumps total 3 150T/hr	Wartsila Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaf 2 720bhp (2 001kW) Oy Wartsila Ab Vaasa Gen 1 × 790kW 3 × 250kW 440V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 35,0t (d.o.) 250,0t (hvf)-10,0pd
8307404 OUMQ6 D-33365 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1610165 AMVER	**NORDSUND** ex Spring Seagull-90 ex Sanko Seagull-86 **Nordholm I/S** D/S Norden A/S Kobenhavn Denmark (DIS)	*24 943* *14 148* 42 842 T/cm 50,8	**100A1** SS 11/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **LMC** **UMS** EL K† 685,0/68,0U3 FN 8272 (NK)	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1937) 189,52 (BB) 30,03 10,994 181,01 30,01 15,73 F 12,4 1 dk rf nil 7BH WB24715.2T incl. No 3 hold 11184.4T topside tanks 5042T	**M Bulk Carrier** 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6R Oil 2SA 6Cy. 580 × 1700 5 859kW (7 965bhp) Mitsubishi Heavy Industries Ltd. AuxB(c) (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14
7707425 P3WH2 708515 Df Esd Gc Rdr RTm/h/v SatNav	**NORDSUND** ex Eastmed King-82 ex Nordsund-81 **Nordsund Shipping Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	T.Mk **1 565** 1 064 4 555 **4 610** 3 212 7 652	GL	**1980** Singapore SB. & Eng. Ltd.—Singapore (135) 120,40 (BB) 17,84 4,501/6,511 112,02 17,81 8,79 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Mitsubishi 6UET4 Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 1
6509450 LNMM 16161 Df Esd Gc Rdr RT	**NORDTIND** **A/S Havfisk** Melbu Norway	**290** 85 —	NV	**1965** A/S Fredriksstad M/V—Fredrikstad (384) 45,65 8,21 4,128 40,34 8,18 6,30 1 dk & S dk rf 1402 len 78	**M Fishing** OSD Stern Trawler Mchy.aft 1 Ho 1 Ha (2,7 × 2,7) 2W Der 1(3)	Wichmann Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbesta Gen 1 × 164kW 1 × 96kW 220V 50Hz a.c. Fuel (d.o.)
7615012 SBAX Df Esd Gc Rdr RTm/v	**NORDTRADER** ex Tafelberg-89 **Poolship AB** Stefan Trybom AB Gavle Sweden	T.Mk **499** 343 1 582	BV (GL)	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (709) 71,40 (BB) 12,83 3,760 65,16 12,78 6,02 P 13,2 F 5,8 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 398 B.3 259 TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Deutz RSBA8 Oil 4SA 8Cy. 220 × 280 reduction geared to s shaft 598kW (813bhp) Kloeckner Humboldt Deutz Gen 3 × 21,9kW 380V a.c.
8413851 OWWU2 D-12988 Df Esd Gc Rdr RTm/h/v SatCom 1610242 OWWU AMVER	**NORDTRAMP** **K/S Difko XLII/Kodif XLII ApS** D/S Norden A/S Kobenhavn Denmark (DIS)	*43 733* *26 618* 83 970 T/cm 67,5	NV	**1986** B & W Skibsvaerft A/S—Kobenhaven (917) 228,61 (BB) 32,29 16,079 219,59 32,25 21,59 1 dk Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.88 600 14 Cargo pumps total 10 820T/hr	B&W 5L7 Oil 2SA 5Cy. 700 × 2268 9 910bhp (7 289kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobe Gen 1 × 1200kW 2 × 600kW 450V 60Hz a Fuel 387,5t (d.o.) 2 679,5t (hvf)-32,5pd 14
6730009 LNXE3 N-00997 Df Esd Rdr RTm	**NORDVAAG** ex Marianne-85 **K/S Nordvaag** Farsund Norway	*945* *373* 1 060	BV	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (547) 61,17 3,868 56,32 10,51 6,10 F 7,4 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (w) (40,6 × 5,4) ER	MaK 6MU Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.) 1

605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 532	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17kn
114430 ADR 15287 Df Esd Rdr RT	**NORDVIK** ex Sandeman-89 ex Romsa-82 ex Ryoy-79 ex An Fidelio-67 ex Ferro-65 **P/R Nordvik** Maloy Norway	**415** 234 457	NV	**1960** Westermoen Batbyggeri—Mandal (479) 44,76 8,54 3,061 40,82 8,49 3,41 P -F - 1 dk rf -	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.561 1 Ha (stl) (17,0 × 6,1) ER Der 1(10-15)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 565bhp (416kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 16kW 1 × 13kW 220V 50Hz a.c.
900367 PPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faeroes (Danish)	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja—Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER G.1 416 B.1 358 In.194 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 4W Der 1(10) 1(5) 2(2)	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 56kW 1 × 20kW 380V 50Hz a.c. Fuel 34,0t (d.o.)-2,5pd 10,5kn
8109022 OUJN6 D-33353 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NORDVIND** ex Kelvin Endeavour-89 ex Tai-89 ex Taian-88 ex Sea Taian-87 Launched as Cape Breton **Nordholm I/S** D/S Norden A/S Kobenhavn Denmark (DIS)	*24 750* *13 986* 42 208	**✠100A1** SS 11/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 8050	**1984**-12 Mitsui Eng. & SB. Co. Ltd.—Tamano (1253) 182,81 (BB) 30,54 11,304 174,00 30,51 15,75 P 31,1 F 14,4 1 dk rf nil 7BH WB25268T incl. No. 3 hold 10923T, Comb. btm & STs6863T, topside tanks in holds 4872T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.50 161 B.49 058 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W 6L67MCE Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 1 927,0t (hvf)-37,0pd 15,75kn
7707360 P3FM3 708642 Df Esd Gc Rdr RTm/h/v SatNav	**NORDWELLE** **Nordwelle Navigation Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	T.Mk **1 599** 1 096 4 490 **4 611** 3 208 7 415	GL	**1979** Singapore SB. & Eng. Ltd.—Singapore (130) 120,40 (BB) 17,84 4,890/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
7602584 SDCL Df Esd Gc Rdr RT	**NORDWEST** **Nordwest Rederi AB** Visby Sweden	**499** 332 1 321	**✠100A1** CS 6/86 Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1038	**1977**-2 Tokushima Zosen Sangyo K.K. —Komatsujima (516) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
7707401 9VIJ 381712 Df Esd Gc Rdr RTm/h/v	**NORDWIND** ex Eurobridge Tower-80 ex Nordwind-80 **Partenreederei m.s. "Nordwind"** Reederei "NORD" Klaus E. Oldendorff Ltd. Singapore Singapore	T.Mk **1 598** 1 092 4 490 **4 691** 3 197 7 415	GL	**1979** Singapore SB. & Eng. Ltd.—Singapore (133) 120,40 (BB) 17,84 4,512/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 30 ref C. 2 Ha (stl) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 60,0t (d.o.) 490,0t (hvf)-14,0pd 13,5kn
7504110 C4XF P094 Df Esd Gc Rdr RTm/h/v	**NORDWIND** **Partenreederei m.s. "Nordwind"** Reederei Walter Jess Limassol Cyprus	**901** 526 1 800	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 86,80 12,83 4,741 77,02 12,78 6,99 F 5,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,0 16,8 ER G.4 559 B.4 361 TEU 115 C. 115/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 950bhp (1 434kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 65kW 1 × 42kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13kn
8311039 P3MF3 708938 Esd Rdr RT AMVER	**NORDWOGE** **Nordwoge Shipping Co. (Pte.) Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	**8 590** 5 193 12 665 T/cm 23,8	GL	**1983** VEB Schiffswerft "Neptun"—Rostock (448) 150,17 (BB) 21,06 9,051 141,57 21,04 10,07 P 36,2 F 26,8 2 dks	**M General Cargo** Ice strengthened 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) 5W Der 5(40)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 6 620kW (9 000bhp) E made83 VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 590kW 400V 50Hz a.c. 3 × 442kW 380V 50Hz a.c. Fuel 189,0t (d.o.) 1 040,0t (hvf)-32,0pd 16kn
5012319 186847 RTm	**NORE CREST** ex Alnwick-87 **Lavington International Ltd.** Gibraltar Gibraltar (British)	**119** 0 —	✠Classed LR until 31/12/81	**1955**-10 P. K. Harris & Sons Ltd.—Appledore (58) 28,45 7,70 2,591 25,61 7,09 3,20 rf 432	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 sr geared to sc. shaft E made41 refitted55 General Motors Corp. La Grange, Illinois Gen 2 × 28kW 110V d.c. Fuel 33,5t (d.o.) 11,5kn
7513329 WYX2881 550564	**NORE DICK** **Monrad O. Farstad** Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 500bhp (368kW) U.S.A.
5093997 LKAV 13736 Esd Pfd RT	**NOREA SOR** ex Drotland-81 **P/R Norea Sor** Leif Sigurdsen Kristiansund Norway	**167** 55 —		**1953** Vaagland Batbyggeri A/L—Vaagland (45) 30,28 7,12 3,429 26,67 6,84 3,51 1 dk	**Wood M Fishing** Side-fishing 1 Ho 13,7 ER 1 Ha (3,3 × 2,7) ER 1W	Alpha Oil 2SA 4Cy. 230 × 400 560bhp (412kW) NE 65 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
8131348 PGJK 23864 Df Esd Gc Rdr RTm/h/v SatNav	**NOREN** ex Scol Carrier-86 ex Nordland-85 **Ahlmarco B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	T.Mk **1 598** 1 234 3 736 **3 991** 2 500 6 154	(GL)	**1984** Zhonghua Shipyard—Shanghai (8110) 105,95 17,56 5,357/6,901 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,5 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
7731608 LKPV 16707 RT	**NORENGEN** **P/R Norengen** Aalesund Norway	**136** 50 —		**1967** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Aabenra 4-427-DOT Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa

5337733 HP5078 14297-PEXT Df Esd Rdr RTm/v	**NORFIELD** ex River Rose-87 ex Delos-80 ex Zebras Star-79 ex Stadt Brake-76 **Endibe S.A.** Panama Panama	**499** 292 1 216	 (GL)	**1962** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6110) 67,01 10,01 3,810 60,00 9,96 5,95 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.2 336 B.2 178 2 Ha (each 16,1 × 6,4) ER Der 4(3)	OSD MWM Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM)	 Mannhe 10,5k
7038692 LAFD2 N-00197 Df Esd Gc Pfd Rdr RTm/h/v	**NORGAS CAPTAIN** ex Roald Amundsen-88 **Labogas XII KS** Skaugen Marine AS Oslo Norway (NIS)	*3 308* *1 931* 4 369 T/cm 12,2	 NV	**1971** Moss Rosenberg Verft A/S—Moss (165) 106,05 14,64 6,451 97,59 14,61 7,85 P 28,1 F 15,0 1 dk rf nil Bow/CM 37 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 4 100 7 Cargo pumps total 650T/hr	Werkspoor Oil 2SA 8Cy. 450 × 700 3 700bhp (2 722kW) Stork-Werkspoor Diesel N.V. Gen 3 × 312kW 450V 60Hz a.c. Controllable pitch propeller Fuel 508,0t (d.o.)-15,0pd	8TE45 Amsterda 14k
8121458 LAKT2 N-00342 Df Esd Gc Pfd Rdr RTm/v AMVER	**NORGAS CHALLENGER** ex San Francisco-89 **Labogas VII KS** Skaugen Marine AS Oslo Norway (NIS)	**5 739** 1 756 7 050	 (NV)	**1984** Kleven M/V A/S—Ulsteinvik (43) 115,12 7,902 105,26 17,51 10,67 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS Ice strengthened 4 Ta cyl horizontal ER L.(gas) 6 350	Wartsila Oil 4SA 9Cy. 320 × 350 sr geared to sc. shaft 4 092bhp (3 010kW) Oy Wartsila Ab Gen 2 × 750kW 1 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 530,0t (hvf)-20,0pd	 Vaasa/Va 14,5k
8124515 LAMU2 N-00384 Df Esd Gc Rdr RTv SatNav SatCom 1241261 ELFB AMVER	**NORGAS CHIEF** ex Einar Tambarskjelve-88 **K/S A/S Laboremus** V. Ships Norway A/S Oslo Norway (NIS)	**7 351** 4 626 8 378	 NV	**1983** Schichau-Unterweser A.G.—Bremerhaven (2285) 119,56 (BB) 8,314 109,61 19,02 13,85 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Ice strengthened 4 Ta ind 2 double-cyl horizontal 2 cyl horizontal ER L.(gas) 7 907	MaK Oil 4SA 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 160bhp (6 002kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1500kW 2 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 95,0t (d.o.) 705,5t (hvf)	6M601A Ki 14,25
8902747 DGNG 231 Esd Gc Rdr RT	**NORGAS CHRISTIAN** **m.s. "Norgas Christian" Reederei G.m.b.H. & Co. KG** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	**7 083** 2 137 9 500	 GL (Class cont.)	**1990** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (231) 126,20 8,402 121,99 17,80 8,60 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft 3 Ta L.(gas) 8 237	MAN Oil 4SA 6Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 5 400kW (7 341bhp) MAN B&W Diesel Aktiengesellschaft Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	6L52/55 Augsbu
7383504 LAEJ2 N-00147 Df Esd Gc Pfd Rdr RTh SatCom 1311154 LAEJ2	**NORGAS COMMANDER** ex Olav Trygvason-88 **Labogas III KS** Skaugen Marine AS Oslo Norway (NIS)	*4 339* *1 301* 4 775 T/cm 12,8	 NV	**1975** Moss Rosenberg Verft A/S—Moss (182) 102,06 (BB) 16,51 7,016 93,83 16,49 9,45 1 dk Bow/CM 43 Diam. 0,152	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 5 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 4 111 8 Cargo pumps total 630T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Gen 1 × 384kW 2 × 328kW 440V 60Hz a.c. Controllable pitch propeller Fuel 437,0t (hvf)-16,5pd	6TM4 Amsterda 14
7113674 LAEH2 N-00168 Df Esd Gc Pfd Rdr RT AMVER	**NORGAS DISCOVERER** ex Bow Elm-88 **Labogas V KS** Skaugen Marine AS Oslo Norway (NIS)	**6 582** 3 881 8 738 T/cm 44,4	 NV	**1971** Moss Rosenberg Verft A/S—Moss (174) 125,36 (BB) 19,05 8,648 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 2 Ta 6 Ta (s.stl) ind cyl horizontal ER L.711 L.(gas) 7 418 HeCls. B 6 Cargo pumps total 1 100T/hr	B&W Oil 2SA 6Cy. 620 × 1400 6 105kW (8 300bhp) Nylands M/V Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.) 1 208,0t (hvf)-30,5pd	6K62 O 17
7721081 LAIR4 N-00995 Df Esd Gc Pfd Rdr RTv SatCom 1312337 LAIR AMVER	**NORGAS ENERGY** ex Chem Energy-90 ex Helice-88 **Labogas XV KS** Skaugen Marine AS Oslo Norway (NIS)	*6 521* *1 956* 8 952 T/cm 18,7	 NV	**1979** Moss Rosenberg Verft A/S—Moss (192) 116,57 (BB) 19,54 8,602 107,24 19,51 11,08 P -F - 1 dk rf nil Diam. 0,203	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened DB 2 Ta 6 Ta (s.stl) free standing cyl horizontal ER L.380 L.(gas) 6 126 HeCls. BC 8 Cargo pumps total 1 260T/hr	Sulzer Oil 2SA 8Cy. 400 × 480 4 266kW (5 800bhp) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,0t (d.o.) 670,0t (hvf)-21,0pd	8ZA40/ Man
8324634 DDLP Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120147 AMVER	**NORGAS EXPLORER** ex Beatrice-88 **m.t. "Beatrice" Beilken Gas-Lloyd G.m.b.H. & Co. KG** Beilken Gas-Lloyd G.m.b.H. & Co. KG Elsfleth Federal Republic of Germany	*6 755* *2 026* 8 711	 GL	**1984** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (176) 126,60 (BB) 18,60 8,060 117,51 18,51 11,82 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ind cyl horizontal ER L.(gas) 7 621	MaK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 5 845bhp (4 299kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1000kW a.c. 3 × 520kW a.c. Controllable pitch propeller Thw. thrust propeller fwd	8M552 K 15,5
8002951 LAFV2 N-00196 Df Esd Gc Rdr RTv SatCom 1310134 AMVER	**NORGAS MARINER** ex Sigurd Jorsalfar-88 ex Nopal Norte-87 **K/S A/S Nopal Norte** Skaugen Marine AS Oslo Norway (NIS)	**5 648** 3 374 7 850	 NV	**1982** Aukra Bruk A/S—Aukra (74) 115,14 (BB) 8,513 105,01 18,51 11,76 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 568 8 Cargo pumps total 1 200T/hr	MaK Oil 4SA 8Cy. 450 × 550 3 650bhp (2 685kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 800kW 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller	8M551 K 14,5
7230666 5LLT 5607 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243536 AMVER	**NORGAS MASTER** ex Fernwave-88 **Norwegian Shipping Invest I A/S** Skaugen Marine AS Monrovia Liberia	**8 673** 4 982 11 832 T/cm 22,3	 NV	**1972** Moss Rosenberg Verft A/S—Moss (173) 138,94 (BB) 20,55 9,208 127,87 20,52 11,92 P 37,5 1 dk Bow/CM 49 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 072 HeCls. B 5 Cargo pumps total 925T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Gen 3 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 159,5t (d.o.) 1 402,0t (hvf)-39,5pd	6RND Wintert 17,5
7419107 LAFA2 N-00164 Df Esd Gc Rdr RTv SatCom 1311162 LAFA AMVER	**NORGAS PILOT** ex Magellan-87 **Labogas VIII KS** V. Ships Norway A/S Oslo Norway (NIS)	**5 289** 3 358 6 325 T/cm 15,0	 NV	**1977** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P -F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 6 081 4 Cargo pumps total 880T/hr	MaK Oil 4SA 9Cy. 450 × 550 dr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 198,0t (d.o.) 599,0t (hvf)-18,5pd	9M551 K 15

611793 AIQ4 -00993 f Esd Gc Pfd dr RTv SatCom 312336 AIQ MVER	**NORGAS PIONEER** ex Chem Pioneer-90 ex Admiral Cabral-87 **Labogas XVI KS** Skaugen Marine AS Oslo Norway (NIS)	*6 521* *1 956* 8 922 T/cm 16,0	NV	**1979** Moss Rosenberg Verft A/S—Moss (191) 116,57 (BB) 19,54 8,811 107,24 19,51 11,05 P -F - 1 dk rf nil Diam. 0,203 MH 1,5	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened DB 6 Ta (s.stl) ind cyl horizontal ER L.380 L.(gas) 6 130 8 Cargo pumps total 1 260T/hr	MaK 9M551AK Oil 4SA 9Cy. 450 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,0t (d.o.) 681,0t (hvf)-18,5pd 15,75kn
723704 AEI2 -00134 f Esd Gc Pfd dr Tm/h/v SatCom 310142 MVER	**NORGAS RUNNER** ex Eirik Raude-87 ex Osco Beduin-87 **Labogas XIV KS** Skaugen Marine AS Oslo Norway (NIS)	**4 397** 2 350 6 889 T/cm 12,5	NV	**1979** Aukra Bruk A/S—Aukra (66) 103,54 (BB) 16,31 8,429 95,56 16,30 10,80 F - 1 dk rf nil Bow/CM 63 Diam. 0,203	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B 4 Cargo pumps total 540T/hr	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5kn
419092 AFB2 -00177 f Esd Gc Rdr Tv SatCom 311341 AFB MVER	**NORGAS SAILOR** ex Vasco da Gama-87 **Labogas IX KS** V. Ships Norway A/S Oslo Norway (NIS)	**5 301** 3 350 6 325 T/cm 15,0	NV	**1976** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (103) 112,38 16,82 7,601 101,96 16,79 9,22 P -F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (5% Ni.stl) ind cyl horizontal ER L.(gas) 6 081 4 Cargo pumps total 880T/hr	MaK 9M551AK Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 198,5t (d.o.) 599,0t (hvf)-18,5pd 15kn
909346 ADZ2 -00123 f Esd Gc Pfd dr Tm/h/v MVER	**NORGAS TRADER** ex Coral Temse-87 **Norwegian Shipping Invest A/S** Skaugen Marine AS Oslo Norway (NIS)	**6 534** 3 666 8 493	NV (GL)	**1981** N.V. Boelwerf S.A.—Tamise/Temse (1505) 118,73 (BB) 18,52 8,827 110,01 18,51 12,22 F 14,1 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta ER L.(gas) 7 333	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 4 656kW (6 330bhp) A.C.E.C. Gent/Gand Gen 4 × 584kW 1 × 76kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,5kn
024038 AUI2 -00630 f Esd Gc Pfd dr RTv SatCom 310140 MVER	**NORGAS TRANSPORTER** ex Etienne Schlumberger-89 **Marine Service International Inc.** Chemikalien Seetransport G.m.b.H. Oslo Norway (NIS)	**6 041** 3 627 6 920	BV NV	**1982** Ch. Nav. de La Ciotat—La Ciotat (326) 114,36 7,590 105,36 18,31 12,02 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ER L.(gas) 6 082	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 270bhp (3 876kW) Alsthom-Atlantique St. Nazaire Gen 3 × 480kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
211921 AFZ2 -00218 f Esd Gc Pfd dr RT MVER	**NORGAS VOYAGER** ex Hardanger-88 **Labogas V KS** Skaugen Marine AS Oslo Norway (NIS)	*6 597* *3 873* 8 700 T/cm 18,6	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33 (BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil Bow/CM 49 Diam. 0,100	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 6 Ta (s.stl) ind cyl horizontal ER L.(gas) 7 419 HeCls. BC 8 Cargo pumps total 1 200T/hr	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 1 422,5t (hvf)-28,0pd 16kn
509184 LGD7 0030 f Esd Gc Rdr Tm/h/v SatNav SatCom 243556	**NORGAS WEGA** ex Chemtrans Wega-90 ex Bavaria Multina-78 **Norgas Wega Shipping Ltd.** Chemikalien Seetransport G.m.b.H. Monrovia Liberia	**5 889** 3 276 7 154 T/cm 16,5	GL	**1977** Kroegerwerft G.m.b.H.—Rendsburg (1392) 112,65 (BB) 18,55 7,509 104,02 18,51 12,86 F 4,6 1 dk Bow/CM 42 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (Ni.stl) free standing cyl horizontal ER L.(gas) 6 005 4 Cargo pumps total 600T/hr	MaK 9M551AK Oil 4SA 9Cy. 450 × 550 4 413kW (6 000bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 560kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 297,5t (d.o.) 899,0t (hvf)-22,0pd 15kn
301489 XQB3 -00821 f Esd Gc Rdr T	**NORIENT** ex Sea Orient-90 ex Orient-87 ex Pep Orient-81 ex Merc Orientalis-76 **Sea Orient A/S** Bergen Shipping A/S Bergen Norway (NIS)	*1 355* *624* 1 372	BV (NV)	**1973** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (331) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Der 4(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 698kW (949bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 61kW 1 × 37kW 440V 60Hz a.c. Controllable pitch propeller Fuel 143,0t (d.o.)-4,0pd 12kn
013003 SQ -17506 f Esd Gc Pfd dr Tm/h/v atCom 400525 SQ	**NORILSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*17 910* *9 484* 19 943	RS	**1982** Oy Wartsila Ab—Turku/Abo (1256) 174,02 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) L 17,50 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 Cars 140 Trailers 36 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
115828 WRZ -30568 f Esd dr RT	**NORILSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 373	RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
404798 UV 5777 324 d Gc d Rdr	**NORINA** **Norina Ltd.** Marr Fishing Vessel Management Ltd. Fleetwood United Kingdom	**387** 145 247	✠100A1 SS 6/89 stern trawler ✠LMC UMS EL (G) ¾"U2 FN 458	**1975**-11 Goole SB. & Repairing Co. Ltd.—Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 83kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 13kn

8400012 3EUI4 15662-86 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1330250 EEUI AMVER	**NORITA** **K/S Panadifko XXXVIII/ Panakodif XXXVIII** Bergshav A/S Panama Panama	*43 697* *26 550* 83 930 T/cm 67,5	NV	**1986** B & W Skibsvaerft A/S—Kobenhaven (918) 228,61 (BB) 32,29 16,071 218,60 32,25 21,59 1 dk rf nil Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.86 793 HeCls. CptB 12 Cargo pumps total 10 320T/hr	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenha Gen 1 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 370,0t (d.o.) 2 850,0t (hvf)-29,5pd 14,6
7212614 JK3455 108049 Rdr	**NORIYOSHI MARU No. 8** ex Ebisu Maru No. 8-85 **Takeji Kato** Hazu, Aichi Pref. Japan	**199** — 800		**1971** Sasaki Zosen K.K.—Kinoe (222) 51,67 8,44 3,201 48,01 8,41 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,9) ER	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Ko Gen 1 × 16kW Fuel 27,0t 11,5
5321447 LMAO 14090 Df Esd RT	**NORJERV** ex Sevrin Roald-65 **Vestlandske Skips og Bilopphugging A/S** Aalesund Norway	**194** 70 —	(NV)	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,866 34,73 6,56 3,48 2 dks rf 1118 BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 500bhp (368kW) NE 62 A/S Motorfabriken Gamma Frederiksha Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 33,5t (d.o.)
5256123 179630 RTh	**NORKING** ex S. C. 1039-48 **Teraco Packing Inc.** Vancouver, B.C. Canada	**134** 91 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,65* 5,59 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ho each 12,1 2 Ha (3,9 × 3,3) (3,9 × 2,7) Cr 2(3)	General Motors Vee Oil 2SA 8Cy. 165 × 178 500bhp (368kW) General Motors Corp. Detroit, Fuel (d.o.)
7333822 GUBH 362237 Df Esd Gc Pfd Rdr RT	**NORLAND** **North Sea Ferries Noordzee Veerdiensten B.V.)** Hull United Kingdom	*26 290* *15 555* 4 036	✠**100A1** CS 4/89 short international voyages ✠**LMC** EL Gt $2\frac{1}{16}$"U2 FN 6713	**1974**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (972) **1987**-6 (Additional cargo section) Seebeckwerft A.G.—Bremerhaven 173,29 (BB) 25,20 6,224 158,43 24,71 17,66 B 115,9 3 dks, 4th dk aft mchy. space, 5th dk fwd of mchy. space moveable dk., (light cargoes only) at centre between 1st and 2nd rf nil len 87 conv RoRo Cargo/ Troopship 82 NS1BH to U dk, 5 BH to 3rd dk and 5 bh to 5th dk WB 1882	**TM Passenger/RoRo Cargo/Ferry** 1070bth 173dk P Side door 2 Stern door/ramps 1(p) 1(s) Clear height 4,40 Cars 519 Mchy.aft TEU 268 C. 134/40'	Werkspoor 16TM 2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amsterd 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 109,0t 358,5t (hvf)
8310968 PJGB Df Esd Gc Rdr RTm/h/v	**NORLANDIA** ex Barber Norlandia-85 ex Norlandia-84 **Scheepvaartmij Antigua** Willemstad Netherlands Antilles & Aruba	*4 998* *1 499* 4 250	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (412) 104,86 (BB) 18,01 4,552 92,31 18,00 8,62 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,50 SWL 192 Lane Length 406 Trailers 36 1 Ho 81,1 ER G.6 870 TEU 334 C.Ho 156/20' (40') C.Dk 178/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(25)	Wichmann 6A 2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Rubbestadne Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf) 12,
6709634 GWNA 334218 Esd Pfd Rdr RT	**NORLEADER** **Northwood (Fareham) Ltd.** Liverpool United Kingdom	**1 600** 899 —	✠**100A1** M 7/87-9mos sand carrier U.K. coasting service also Eire and between River Elbe and Brest ✠**LMC** EL q $1\frac{3}{4}$"SQ FN 1378	**1967**-7 Charles Hill & Sons Ltd.—Bristol (456) 78,11 13,77 4,687 73,16 13,42 5,41 P 17,4 F 8,3 1 dk rf nil DK fwd 4BH WB168t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 20,7 ER Hopper 1 206 1 sandpump	Mirrlees Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc shaft 2 520bhp (1 854kW) Mirrlees National Ltd. Stock Gen 1 × 400kW 1 × 120kW 1 × 17,5kW 200V d.c.
6924428 LKMX 17343 Df Esd Rdr RT	**NORLINER** ex Vestervon-81 **P/R Norliner** Molde Norway	**203** 104 —		**1969** Eidsvik Skipsbyggeri A/S—Uskedal (25) 32,34 7,35 26,98 7,32 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadne Fuel (d.o.)
7801740 PPVW Df Esd Gc Pfd Rdr RT	**NORMA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 630** 7 797 17 878 T/cm 32,2	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (95) 161,02 (BB) 7,921 153,02 23,41 12,81 P 29,9 F 11,3 1 dk rf 13 Bow/CM 83 Diam. 0,310 MH 1,5	**M Tanker** CBT SBT 5 Ta ER L.(oil) 23 949 HeCls. C 5 Cargo pumps total 2 500T/hr	Sulzer 5RL Oil 2SA 5Cy. 560 × 1150 6 457bhp (4 750kW) Ishikawajima do Brasil Rio de Jan Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.) 636,0t (hvf)-24,0pd
8330073 ORTK Rdr RT	**NORMA** **Dredging International Tijdelijke de Nol de Cloet** Jan de Nul N.V. Brugge Belgium	**2 226** 671 —	BV	**1969** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht 82,44 20,24 4,101 75,11 20,21 5,35 1 dk conv Stone Carrier 85	**TD-E Sheerlegs Pontoon** Salvage Heavy-load Cr 1(50)	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 total 4 000bhp (2 942kW) driving 4 gen. each 500kW connected to 2 elec. motors each of 1 200sh (883kW) & sc. shafts Lister Blackstone Ltd. Stam 2 Directional propellers
5141330 XCBD Df Esd Gc Rdr RT	**NORMA** ex Charta-84 ex Neuwardersand-71 ex Hamme-65 **Naviera Carpez** La Paz Mexico	**999** 622 1 682	(GL)	**1958** Alfred Hagelstein—Luebeck (591) 71,40 10,85 4,669 65,33 10,80 5,36 RQD 17,7 F 9,2 1 dk, pt 2nd dk	**M General Cargo** Ice strengthened G.2 098 B.1 996 2 Ha ER Der 1(10) 2(5)	Deutz RBV8M Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz
5293303 YKCG 62 Df Esd Gc Rdr RT	**NORMA** ex Rerik-81 **Chassan Al Kouraan** Lattakia Syria	T.Mk **498** 199 840	(DSRK) (HR)	**1961** VEB Peene-Werft—Wolgast (78) 59,29 10,42 3,658 53,01 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.)
5428453 2847 Df Esd RT	**NORMA** Launched as Matucha **Salvador Correa Meirama** La Coruna Spain	**215** 110 260	(BV)	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (156) *31,00* 6,71 ... ... 1 dk RW	**S Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1(-)	T 3Cy. 240 390 & 620 x 430 225ihp (166kW) M. Sanjurjo Otera Fuel 108,5t (o.f.)
7100988 WY8242 523932	**NORMA CATALINA** ex Miss Rhonda Amy-89 ex Leslie V **Miss Rhonda Amy Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 400bhp (294kW) U Fuel (d.o.)

201914 C2878 53926	**NORMA JO** ex Health ex Anna ex BSP 1051 **Northern Ridge Seafoods Inc.** Juneau, Ak United States of America	**199** 140 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fishing**	Caterpillar 2 Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
817601 EBH 533-72A Esd Pfd Rdr RT MVER	**NORMAN** ex Orient Carrier-83 ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	NK	**1968** Tsuneishi Zosen K.K.—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Self-unloader Mchy.aft G.5 491	Mitsubishi Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25kn
375301 AYG2 00780 Esd Rdr T MVER	**NORMAN AGATHE** ex Pacific Minder-89 ex Desert Wind-88 ex Mia-75 **K/S Norman Agathe** Norman International A/S Oslo Norway (NIS)	**14 534** 8 774 27 439 T/cm 38,4	AB ✠Classed LR until 3/12/76	**1974**-11 Osaka Zosensho—Osaka (355) 169,63 (BB) 26,37 9,602 163,00 26,31 13,62 F 14,4 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.32 338 B.32 026 5 Ha (stl) ER Cr 5(5-10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 reverse geared to sc. shaft 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 480kW 450V 60Hz a.c. 17,4kn
036577 OUK 40320 Esd dr Tm/v	**NORMAN COMMODORE** **Commodore Shipping (UK) Ltd.** Commodore Shipping Co. Ltd. Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** SS 7/89 Ice Class 3 **✠LMC** EL L 1$\frac{1}{16}$"U2 FN 1220	**1971**-1 Rolandwerft G.m.b.h.—Bremen (977) 79,00 11,05 4,141 71,76 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk, 1 to 2nd dk WB730t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER 1 TwD TEU 77 C. 77/20' 1 Ha (stl) (46,6 × 7,8) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 12kn
517524 A6393 4418 T	**NORMAN D** ex Claud Hamil ex Jim Brown ex DPC 77 **South Puerto Rico Towing & Boat Service Inc.** San Juan Puerto Rico (U.S.A.)	**146** 99 —	(AB)	**1943** Lester F. Alexander & Co.—New Orleans, La *24,72* 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Oil 2SA 8Cy. 216 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t
221225 LN2 00358 Esd Pfd Rdr RTv MVER	**NORMAN HANNE** ex Singa Monica-90 ex Siganto A. S.-88 ex Irish Pine-83 **K/S Singa Monica** Singa Ship Management A/S Oslo Norway (NIS)	**16 070** 11 660 26 510 T/cm 37,5	**✠100A1** M 2/89-12mos strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 6452	**1973**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (126) 175,11 (BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 11,0 19,5 19,5 × 12,1) ER Cr 5(14,75)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 100Ƭbf/in² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf) 15kn
256226	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
256238	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
256240	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Tonsberg Fuel (o.f.)
113425	**NORMAN IVAN** **Productos Atuneros del Pacifico S.A. de C.V.** Mexico	**1 000** — —		**1985** Campanella Cantieri Navali S.p.A.—Savona (97) ... ... 2 dks	**M Fishing** Side Trawler	General Motors Oil geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange
377763 5DU 221 Esd Pfd Rdr RTv atCom 240355 RUB MVER	**NORMAN KING** ex Mammoth Monarch-85 ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Tanker Pacific Management Ltd. Monrovia Liberia	**44 366** 34 805 90 899	BV (AB) (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (275) 242,30 (BB) 40,01 14,182 230,00 39,98 18,90 F 16,5 1 dk rf nil Bow/CM 115 Diam. 0,510	**M Tanker** 13 Ta ER L.(oil) 115 551 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW Fuel 3 413,0t (hvf)-73,0pd 15,5kn
720344 DR3 560 Esd Pfd Rdr RTv atCom 242723 LAD MVER	**NORMAN LADY** **Coroman Co. Inc.** Leif Hoegh & Co. A/S Monrovia Liberia	*71 469* *21 440* 53 624	NV	**1973** Moss Rosenberg Verft A/S—Stavanger (196) 249,51 (BB) 40,09 10,624 241,08 40,01 23,02 1 dk rf 102	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ice strengthened 5 Ta (9% Ni.stl) ind spherical ER L.(gas) 87 994	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1500kW 1 × 1388kW 440V 60Hz a.c. Fuel (o.f.) 19kn
378339 MR 089 Esd Pfd Rdr RT MVER	**NORMAN LISE** ex Singa Wilguard-90 ex Vanguard-87 **K/S Norman Lise** Norman International A/S Monrovia Liberia	**15 061** 9 323 25 909 T/cm 34,0	**✠100A1** SS 3/87 **✠LMC** EL H† 2$\frac{7}{16}$"U3 FN 6111	**1975**-3 K.K. Usuki Tekkosho—Saiki (1156) 166,07 (BB) 24,87 10,478 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil NS 7BH WB7859T incl. btm & STs in 6757T	**M Bulk Carrier** DSS 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.32 794 B.31 827 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 668,5t (hvf) 15,5kn
22137 GBZ 28103 Esd Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada (Transport Canada)** Ottawa Canada	**4 299** 1 846 2 357	✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker Buoy Supply Ship** Ref	Fairbanks, Morse 4 Oil 2SA each 12Cy. 216 × 508 driving 8 gen each 1380kW connected to 2 elec. motors each 6000 shp (4413kW) (WL) & 2 sc. shafts 8 000bhp (5 884kW) 2 Gas Turb dr geared to sc. shafts (Diesel) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. (Turbine) Canadian Westinghouse Co. Hamilton, Ont. Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c. Fuel-1 095,0pd 16kn
41233 N3 62 Esd Pfd r m/v	**NORMAN MARINER** ex Singa Wilmara-90 ex Kefalonia Hope-88 ex Norse Carrier-82 ex Norse Herald-81 **K/S Norman Mariner** Norman International A/S Monrovia Liberia	**14 912** 10 720 26 204 T/cm 36,8	**✠100A1** M 3/88-12mos strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6452	**1974**-9 Scotstoun Marine Ltd.—Scotstoun (204) 175,14 (BB) 25,58 9,970 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13555T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3, & 5 holds 1473T & No. 3 hold 5954T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 160,5t (d.o.) 1 717,0t (hvf) 15,25kn

7327562 ELRA 4422 Df Esd Gc Pfd Rdr RTv SatCom 1240376 TRYJ AMVER	**NORMAN PRINCE** ex Mammoth Fir-85 **NP Carriers Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**18 968** 13 236 32 646 T/cm 40,0	BV	**1973** Kanasashi Zosensho—Shimizu (1060) 182,00 (BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.44 565 5 Ha (stl) (12,6 × 10,0) (19,1 19,2 19,2 19,2 × 13,5) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd.
7313808 ELQY 4421 Df Esd Gc Pfd Rdr RTv SatCom 1240326 TRAX AMVER	**NORMAN QUEEN** ex Mammoth Pine-85 **NQ Carriers Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**18 968** 13 236 32 652 T/cm 40,0	BV	**1973** Kanasashi Zosensho—Shimizu (1040) 182,00 (BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** 5 Ho ER G.44 565 5 Ha (stl) (12,6 × 10,0) (19,1 19,2 19,2 19,2 × 13,5) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd.
7114719 ELIL7 8350 Df Esd Gc Rdr RT AMVER	**NORMAN RANGER** ex Singa Wilranger-90 ex Fox-88 ex Kassia-86 ex New Westminster City-83 **K/S Norman Ranger** Norman International A/S Monrovia Liberia	**16 113** 11 984 26 246 T/cm 36,8	**✠100A1** strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) **✠LMC** EL G† $2\frac{1}{16}$"U2 (BV)	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10 (BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 295 B.31 965 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 7kgf/cm^{2} (6,9bar) AuxB (ex.g) made72 7kgf/cm^{2} (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf)
7374589 LATW2 N-00594 Df Esd Gc Pfd Rdr RT AMVER	**NORMAN SIRINA** ex Island Mariner-89 **K/S Norman Sirina A/S** Norman International A/S Oslo Norway (NIS)	**14 642** 10 084 26 641 T/cm 35,2	NV (AB)	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02 (BB) 22,94 10,415 167,01 22,89 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.36 840 B.32 876 5 Ha (stl) ER Cr 2(15) 3(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 138,0t (d.o.)
7526168 LANH2 N-00393 Df Esd Gc Pfd Rdr RTv AMVER	**NORMAN SPIRIT** ex John G-88 ex John Gregos-84 **K/S Norman Bulk Carriers II** Norman International A/S Oslo Norway (NIS)	**15 422** 10 483 27 476 T/cm 38,6	NV (AB)	**1977** Oshima Shipbuilding co. Ltd.—Nagasaki (014) 169,55 (BB) 26,34 9,613 163,02 26,31 13,62 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 179,0t (d.o.) 1 653,5t (hvf)-40,0pd
7526170 LANI2 N-00415 Df Esd Gc Pfd Rdr RTv AMVER	**NORMAN SPRITE** ex Theofilos J. Vatis-88 **K/S Norman Bulk Carriers III** Norman International A/S Oslo Norway (NIS)	**15 422** 10 483 27 470 T/cm 38,6	NV (AB)	**1977** Oshima Shipbuilding co. Ltd.—Nagasaki (015) 169,55 (BB) 26,34 9,614 163,02 26,31 13,62 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 707 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER 5W Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW 444V 60Hz a.c. Fuel 209,0t (d.o.) 1 813,0t (hvf)-41,0pd
7525578 LABC4 N-00820 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAN SUPREME** ex Mary Georgias-89 ex Celtic Sky-88 ex Splendid Albatross-80 **K/S Norman Supreme** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	**15 904** 11 008 27 947 T/cm 36,6	AB	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1160) 176,03 (BB) 25,46 10,102 165,00 25,40 14,13 P 29,0 F 11,3 1 dk rf 102 conv Bulk Carrier 77 conv Vehicles Bulk Carrier 80	**M Bulk Carrier** 5 Ho 25,7 26,9 17,9 26,9 26,9 ER G.37 702 B.32 305 HeCls. B 5 Ha (stl) (16,0 × 10,0) (16,4 11,2 16,4 16,4 × 12,5) ER Cr 5(15)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c. Fuel 128,0t (d.o.) 1 646,0t (hvf)-39,0pd
8406470 LNZJ 20093 Df Esd Gc Rdr RT	**NORMAND DRAUPNE** **K/S Skips A/S Solnes** Solstad Shipping A/S Skudeneshavn Norway	*3 385* *1 015* 2 500	NV	**1985** Ulstein Hatlo A/S—Ulsteinvik (192) 83,47 5,577 73,87 18,01 7,95 2 dks	**TM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	Wichmann 4 Oil 2SA each 10Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Rubbestad Gen 4 × 2704kW 2 × 490kW 600V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel-41,5pd
8304828 LNGR 19994 Df Esd Gc Pfd Rdr RTv SatCom 1310130	**NORMAND DROTT** **K/S Skips A/S Solborg** Solstad Shipping A/S Skudeneshavn Norway	*2 686* *805* 1 800	NV	**1984** Ulstein Hatlo A/S—Ulsteinvik (188) 75,49 5,611 68,18 16,60 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control 12bth P Ice strengthened	Wartsila 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/ Gen 2 × 1616kW 2 × 342kW 1 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 570,0t (d.o.) 350,0t (hvf)-28,0pd
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND GARD** ex Normand Conger-85 ex Normand Vibran-81 ex Ocean Pilot-79 ex Normand Vibran-76 **Solstad Shipping A/S** Skudeneshavn Norway	**497** 229 790	NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 2 dks rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	Polar SF116 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared sc. shafts A/B Bofors Nohab Trollh Gen 2 × 190kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd
8304816 LNUB 20062 Df Esd Gc Pfd Rdr RT	**NORMAND JARL** **K/S Skips A/S Soltun** Solstad Shipping A/S Skudeneshavn Norway	**1 485** 805 2 685	NV	**1985** Ulstein Hatlo A/S—Ulsteinvik (187) 75,52 5,601 65,41 16,62 8,01 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Wartsila 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/ Gen 2 × 1616kW 2 × 342kW 1 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 570,0t (d.o.) 350,0t (hvf)-28,0pd
8406482 JWMC 20142 Df Esd Gc Rdr RT	**NORMAND MJOLNE** **K/S Skips A/S Solnes** Solstad Shipping A/S Skudeneshavn Norway	*3 385* *1 015* 2 500	NV	**1985** Ulstein Hatlo A/S—Ulsteinvik (193) 83,55 5,562 73,87 18,01 7,95 2 dks	**TM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	Wichmann 4 Oil 2SA each 10Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestad Gen 4 × 2704kW 2 × 440kW 600V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft
8119601 LLYI 19853 Df Esd Gc Pfd Rdr RT	**NORMAND PROSPER** **Soleng A/S** Solstad Ship Management A/S Haugesund Norway	T.Mk **499** 170 1 025	NV	**1983** Haugesund M/V A/S—Haugesund (68) 64,67 4,720 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Wichmann 2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestad Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd

119596 KW 9790 r RT	**NORMAND RANGER** **Soleng A/S** Solstad Ship Management A/S Skudeneshavn Norway	T.Mk **499** 171 1 100	NV	**1982** Haugesund M/V A/S—Haugesund (67) 64,42 4,720 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 640kW 2 × 254kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
396721 ASV 9647 r Esd c Pfd r RT	**NORMAND SKIPPER** **Solstad Shipping A/S** Skudeneshavn Norway	**499** 230 803	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (313) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk & S dk rf 953	**TM Tug/Supply Ship** OSD Deck Cargo Anchor-handling Fire-fighting 12bth P Ice strengthened	Polar SF116VS-F 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 190kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
005620 LYT 9854 c Rdr T	**NORMAND TONJER** **P/R Normand** Solstad Shipping A/S Skudeneshavn Norway	*2 536* *777* 3 191	NV	**1983** G. Eides Sonner A/S—Hoylandsbygd (122) 80,78 4,301 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier	MaK 8M453AK 2 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1400kW 2 × 254kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 15kn
047954 22028 r RT	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 900bhp (662kW) .... Fuel (d.o.)
215936 GJP 1251 d Gc dr m/h/v atNav atCom 00121 ORM MVER	**NORMANDIC** **C.V. Scheepvaartonderneming Normandic** Seatrade Groningen B.V. Groningen Netherlands	*3 960* *2 715* 5 220	**✠100A1** SS 10/88 **✠LMC** **UMS** **✠Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1983**-12 Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (352) 108,29 (BB) 16,34 7,351 99,75 15,85 9,30 P 14,1 Trunk 75,6 F 10,7 3 dks (lowest TwD consists of dk beams with 50.0mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB580T incl. DTf of 178T	**M Refrigerated Cargo** 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16,5kn
410489 ORZ 02-00474 Esd d Rdr Tm	**NORMANDIE** ex Tor Normandia-73 ex Normandia-71 **Shipping Co. Intertrade S.A.** Wijnne & Barends B.V. San Lorenzo Honduras	**397** 214 742	**✠100A1** SS 9/86 Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 816	**1964**-5 Scheepswerf "De Waal" N.V.—Zaltbommel (679) 59,97 9,53 3,322 54,01 9,50 5,59 RFD 7,1 1 dk & S dk rf 51 Coll BH to S dk 2 to 2nd dk WB194t	**M General Cargo** OSD 1 Ho ER B.1 639 2 Ha (stl) (11,9 14,4 × 6,0) ER	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 25kW 1 × 10kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 11,5kn
814598 JC8 87 v atCom 41574	**NORMANDIE BRIDGE** **Seagull Enterprise Co. Ltd.** Overseas Maritime Agency Ltd. Monrovia Liberia	*48 235* *17 752* 47 351	NK	**1989** Hashihama Zosen—Tadotsu (864) 276,52 12,022 259,26 32,20 21,20	**M Container Ship** Fixed-guides TEU 3892 C. 3892/20' (40') incl. 462 ref C. 43 Ha (stl) ER	B&W 10L80MC Oil 2SA 10Cy. 800 × 2592 30 599kW (41 600bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 5 × 996kW a.c. Fuel 403,0t (d.o.) 4 917,0t (hvf)-113,5pd 23kn
25241 HV9 3876 Esd Rdr	**NORMANDIE SHIPPER** ex Kirk Shipper-89 ex Stena Shipper-88 ex Caribe Express-88 ex Speedlink Vanguard-87 ex Stena Shipper-80 ex Alpha Express-80 ex Union Wellington-77 Launched as Stena Shipper **Stena Ferries Ltd.** Northern Marine Inc. Nassau Bahamas	**4 078** 1 799 5 555	(BV) LR class withdrawn-Owners' request 6/89	**1973** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (864) 142,27 (BB) 18,55 4,514 127,00 16,01 11,41 B 32,7 3 dks, 3rd dk light cargoes only rf 381 len 77 conv RoRo Cargo 80 conv Rail Vehicles RoRo Cargo 89	**TM Passenger/RoRo Cargo/Ferry** 34cbn 68bth 7dk P Bow door & ramp L 12,00 W 4,00 SWL 30 2 Stern door/ramp L 13,40 W 9,00 SWL 30 Lane Length 1270 Mchy.aft	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 5 296kW (7 200bhp) Werkspoor-Amsterdam N.V. Amsterdam Gen 2 × 256kW 1 × 180kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
23728 C8031 5026	**NORMAR II** ex Captain Hollis-74 **Norman Bakken** Seattle, Wa United States of America	**169** 115 —		**1971** Capell Marine Inc.—Freeport, Tx *25,12* 7,51 3,79 1 dk	**M Fishing**	Oil 700bhp (515kW) U.S.A. Fuel (d.o.)
17475 CQ r RT	**NORMARK** **Finn Andersen** Tejn Denmark	*270* *81* —		**1986** EOS A/S—Esbjerg (53) 32,11 7,31 5,90 1 dk	**M Fishing** Stern Trawler In.140	Caterpillar Oil 4SA 8Cy. 785bhp (577kW) Caterpillar Inc. Peoria, Illinois
29241 SEJ 14 Esd Rdr n/v	**NORMAUWIL** **Robert Vanneuville & Robert Vieren** Oostende Belgium	**101** 37 —		**1964** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	A.B.C. Oil 4SA 6Cy. 242 × 320 375bhp (276kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
24423 Gc RT	**NORMELIA** ex Red Falcon-87 ex Osa Falcon-78 **Societe de Transport Maritime Guyanais** Cayenne French Guiana	**349** 189 452	BV (NV) ✠Classed LR until 1/74	**1972**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (17) 49,08 12,37 2,306 41,13 12,20 2,90 P 3,4 RAD 7,1 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Bow door Mchy.aft 1W Der 1(10)	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts 890bhp (655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 95kW 440V 60Hz a.c. Fuel 80,0t (d.o.)-3,0pd 10kn
8341 MP 632 Esd Pfd RT	**NORNA** **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	*1 385* *415* —	**✠100A1** **✠LMC** **UMS** EL M 444,0/36,0U2(a) FN 1219	**1988**-1 Richards (Shipbuilders) Ltd.—Lowestoft (575) 71,33 11,69 4,811 64,01 11,61 7,42 F 35,1 2 dks rf - 5BH to U dk, 2 to 2nd dk WB140T	**TM Fishery Patrol Vessel** Fire-fighting	Ruston 6AT350 2 Oil 4SA each 6Cy. 350 × 368 with clutches, flexible couplings & sr geared to sc. shafts 3 972kW (5 400bhp) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 600kW 2 × 190kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)-4,0pd 14kn
1068 CE 83 sd Pfd RT	**NORNEWS EXPRESS** **Rederiet Nornews Express ANS** Seatrans ANS Bergen Norway	*4 859* *1 597* 4 568	NV	**1987** Fosen M.V.—Fevag (38) 109,81 6,200 102,01 17,51 11,03 2 dks	**M Pallets Carrier** Paper-carrying Side door (s) Ice strengthened Mchy.aft B.3 378	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 429kW 1 × 404kW 1 × 48kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn

8906781 Df Esd Gc Rdr RT	**NORNEWS LEADER** Seatrans ANS Norway	**5 338** 2 007 5 670	NV (Class cont.)	**1990** Hermann Suerken GmbH & Co. KG. —Papenburg (370) 110,62 5,701 102,01 17,51 11,03	**M Pallets Carrier** Paper-carrying	Normo Oil 4SA 8Cy. 320 × 360 with flexible couplings & sr geared to sc. shaft 2 990kW (4 065bhp) BMV Bergen Diesel A/S Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd	BRM Berge
7704629 LMXD3 N-01002 Df Esd Gc Pfd Rdr RT	**NORNEWS SERVICE** ex Centro America-84 **A/S Euro-Trans K/S** Seatrans ANS Bergen Norway (NIS)	T.Mk **1 597** 618 3 930	NV	**1979** Ankerlokken Verft Glommen A/S —Fredrikstad (194) 113,42 19,51 5,900 97,62 19,21 13,06 2 dks conv RoRo Cargo 84	**TM RoRo Cargo** Pallets Paper-carrying Stern ramp	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 4 500bhp (3 310kW) Normo Gruppen A/S Gen 3 × 325kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 665,5t (hvf)-15,0pd	15k KVMB- Berge 14,5k
8616116	**NOROESTE** **Interbase E.P.** Sao Vicente Cape Verde Republic	**121** 40 —	BV	**1985** Scheeps. Damen B.V.—Gorinchem (4124) 22,71 3,001 18,78 6,91 3,26 1 dk	**M Fishing** Tuna	Caterpillar Oil 4SA 6Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 300bhp (221kW) Caterpillar Inc. Peoria, Illin	330
5256446 EAWI 1470	**NOROESTE** **Herederos de Antonio Campelo Aguete** Marin Spain	**114** 40 —		**1955** B. Ferradas—Domayo *21,01* 6,00	**S Fishing** Side-fishing	T 3Cy. 183 288 & 460 x 307 114ihp (84kW) .... Fuel 43,5t (o.f.)	7,5k
7388138 EGYB 9544 Df Esd Rdr RT	**NOROESTE NUMERO DOS** **Antonio Campelo Garcia y otros** Vigo Spain	**234** 75 —	BV	**1975** Construcciones Navales P. Freire S.A.—Vigo (95) 35,84 7,42 3,331 30,97 7,27 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Fuel 92,0t (d.o.)	TI829C Barcelo 10,5
8706038 LADD 20439 M-1-G Df Esd Gc Pfd Rdr RTv SatCom 1311551	**NORORN** **P/R Nororn** Noralf Stobakk Aalesund Norway	*2 362* *875* 1 065	NV	**1988** Ulstein Hatlo A/S—Ulsteinvik (208) 60,51 6,546 14,01 8,21 3 dks rf 1003 BK 419	**M Fishing** Stern Trawler Ref Ice strengthened In.1 061	Normo Oil 4SA 8Cy. 320 × 360 with flexible couplings & sr geared to sc. shaft 2 938kW (3 994bhp) BMV Bergen Diesel A/S Gen 1 × 1440kW 1 × 632kW 1 × 224kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	BRM Berg
7390820 557467 Esd Rdr RT	**NORPAC I** ex C. E. Tide II-87 **Norpac Pioneer Inc.** Seattle, Wa United States of America	**479** 326 —	(AB)	**1974** Halter Marine Services, Inc.—Lockport, La (408) 54,87 3,379 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reductio geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW Fuel 378,0t (d.o.)	
7047136 914351 Df Esd Gc Pfd Rdr RT	**NORPAC II** ex Force Tide-87 **Norpac Pioneer Inc.** Seattle, Wa United States of America	**438** 298 —	(AB)	**1970** American Marine Corp.—New Orleans, La (1052) 54,87 11,64 4,217 49,20 11,59 4,86 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 100kW 208V 60Hz a.c. Thw. thrust propeller fwd Fuel 50,0t	12-645
7220491 538803 Df Esd Gc Rdr RT	**NORPAC III** ex Safe Tide-87 **Norpac Pioneer Inc.** Seattle, Wa United States of America	**195** 133 610	(AB)	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (488) 50,30 11,71 3,376 47,22 11,61 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 dr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW	
6915207 LCMA 17181 Df Esd Gc Pfd Rdr RTm/h/v	**NORPOINT** ex Lys-Point-77 **K/S Norpoint** Stavanger Norway	T.Mk **299** 197 813	BV NV	**1969** A/S Hommelvik M/V—Hommelvik (114) 62,11 10,22 3,512 55,91 10,19 5,74 B 11,9 F 6,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 821 B.1 600 1 Ha (stl) (29,9 × 6,1) ER 2W Der 2(5)	MaK Oil 4SA 8Cy. 320 × 450 1 103kW (1 500bhp) Atlas-MaK Maschinenbau Gen 2 × 56kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 68,0t (d.o.)	
7026704 ELIL3 8346 Df Esd Gc Rdr RTm/v	**NORPOL BULK** ex Raffelberg-88 **Norpol Shipping Co.** Norpol Group A/S Monrovia Liberia	T.Mk **386** 182 896	NV (GL)	**1970** Frd. Krupp Schiffsw.—Duisburg (482) 72,78 9,50 2,871 68,41 9,43 5,57 P 9,2 F 51,9 2 dks len 77	**M General Cargo** Ice strengthened 1 Ho 43,8 ER G.1 699 B.1 692 1 Ha (stl) (43,7 × 7,7) ER	MWM Oil 4SA 8Cy. 230 × 270 728kW (990bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 34kW 220/380V 50Hz a.c. Fuel (d.o.)	11,20
5256460 VYTX 178814 RTh	**NORQUEEN** **Larry Wayne Wilson** Vancouver, B.C. Canada	**141** 96 —		**1942** Harbor Boat Building Co.—Terminal Island, Ca *32,92* 5,54	**Wood M Fishing** Side-fishing 2 Ho 11,5 12,1 2 Ha (3,6 × 3,0) (3,9 × 2,7) Der 2(3)	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) NE 65 Caterpillar Tractor Co. Peoria, Ill Fuel (d.o.)	
7219179 LAFI4 N-00884 Df Esd Gc Pfd Rdr RT AMVER	**NORQUEST** ex Banya-90 ex Stavern-87 **Norsea Shipping Inc.** Swan Shipping A/S Oslo Norway (NIS)	**15 918** 11 155 27 376 T/cm 36,7	NV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/08) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 093,0t (hvf)-29,5pd	
5256472 GVYJ 300156 M 44 Df Esd	**NORRARD STAR** **Norrard Trawlers Ltd.** Milford Haven United Kingdom	**167** 56 —	✠Classed LR until 7/67	**1956**-12 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (505) *30,79* 7,07 29,88 7,01 3,59 F 5,2 1 dk RW rf 762	**M Fishing** Side Trawler	Poyaud Vee Oil 4SA 12Cy. 150 × 180 reduction geare sc. shaft 420bhp (309kW) NE 81 Poyaud-S.S.C.M.	 Surg
7430462 SBDO Df Esd Gc Pfd Rdr RTm/v	**NORRBOTTEN** ex Well Marlin-89 ex Westerdiek-86 ex Gastrikland-80 ex Westerdiek-77 **Wirens Rederi AB** Pitea Sweden	*2 600* *1 200* 3 092	GL	**1976** Schps. "Hoogezand" J. Bodewes—Bergum (180) 87,91 14,56 5,433 79,81 14,30 7,98 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,1 ER G.5 522 B.5 324 TEU 182 C. 182/20' 1 Ha (stl) (50,4 × 12,0) ER Cr 2(15)	Deutz Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Gen 2 × 150kW 1 × 30kW 380V 50Hz a.c. Fuel 152,5t (d.o.)	RBV8M
6826951 GZBW 336718 Rdr RTv	**NORRIS CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**922** 252 213	✠Classed LR until 11/69	**1968**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4226) 67,42 12,83 61,30 12,20 3,54 P 24,1 B 3,4 F 6,8 1 dk rf nil len 76	**TM RoRo Cargo/Ferry** 900dk P Bow door/ramp Stern ramp	Crossley 2 Oil 2SA each 8Cy. 267 × 343 1 800bhp (1 324kW) Crossley Premier Engines Ltd. Manch Gen 3 × 50kW 220V d.c. Fuel 34,0t (d.o.)	

726407 UWP6 23 d Rdr T	**NORRIS TIDE** **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (685) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
719155 GMZ2 01192 Esd c Pfd dr RT	**NORRISIA** ex Gerina-87 **Shell U.K. Ltd.** Shell Tankers (U.K.) Ltd. Aberdeen United Kingdom	**65 179** 42 559 109 999 T/cm 95,6	NV	**1980** Uddevallavarvet AB—Uddevalla (305) 263,71 40,82 15,098 252,36 40,80 22,20 F - 1 dk rf 119 Bow/CM 133 Diam. 0,406 MH 1,8 conv Tanker 85	**M Tanker** for offshore installations COW IGS SBT 10 Ta ER L.(oil) 127 456 HeCls. BC 4 Cargo pumps total 11 000T/hr	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 17 580kW (23 900bhp) Uddevallavarvet A/B Uddevalla Gen 4 × 800kW 1 × 696kW 440V 60Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Thw. thrust propeller Fuel 350,0t (d.o.) 4 798,5t (hvf)-68,0pd 16kn
333454 HF 369 Esd c Rdr m/h/v	**NORRLAND** ex Falkenstein-90 **Partenreederei m.s. "Norrland"** Mathies Schiffahrts G.m.b.H. Hamburg Federal Republic of Germany	**901** 613 2 060	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (820) 71,99 12,83 4,452 65,51 12,81 6,84 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 215 B.3 139 TEU 127 C. 127/20' 1 Ha (stl) (43,8 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 63kW 380V 50Hz a.c. Fuel 172,5t (d.o.)-7,0pd 13kn
600287 H3175 Esd c Pfd dr RT	**NORRO** ex Norrviken-88 **K/S Norro** Paal Wilson Management A/S Valletta Malta	**1 565** 1 141 3 048	**✠100A1** SS 8/85 strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1545	**1977**-10 Sterkoder M/V A/S—Kristiansund N. (62) 80,12 14,36 5,582 74,81 14,30 6,35 P 10,7 F 8,3 1 dk rf 102 SF 4BH WB779T incl. DTf 80.3T	**M General Cargo** 1 Ho 50,9 ER G.4 055 B.3 770 1 Ha (44,9 × 9,9) ER	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 1 × 152kW 1 × 56kW 360V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 222,0t (hvf) 13,5kn
302914 PZG 96 Esd c Pfd dr RT	**NORRONA** ex Gustav Vasa-83 **Smyril Line p/f** Torshavn Faeroes (Danish)	**7 838** 4 211 4 211	**✠100A1** CS 3/88 North Sea south of 62°N and Baltic service also Faeroes and summer service to Seydisfjord Ice Class 1C **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 3895	**1973**-5 Werft Nobiskrug G.m.b.H.—Rendsburg (678) 129,01 (BB) 21,04 4,900 117,00 20,79 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB375t	**TM Passenger/RoRo Cargo/Ferry** 800bth 250dk P Bow & stern doors	Werkspoor 6TM410 4 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 16 000bhp (11 769kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 22kn
256537 SGFD dr RTv	**NORRSKAR** ex Sandhamns Express-49 **Waxholms Angfartygs A/B** Vaxholm Sweden	**236** 112 —		**1909** Eriksbergs M/V A/B—Goteborg (147) 34,85 6,89 3,501 6,86 1 dk R	**S Ferry** 390P	C 2Cy. 381 & 740 x 559 350ihp (257kW) Eriksbergs M/V A/B Goteborg Gen 1 × 10kW 220V d.c. Fuel 8,0t (o.f.) 12kn
819718 PGJT 23636 dr RTv SatCom 300315	**NORRSUNDET** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	*4 059* *2 097* 6 260	**✠100A1** general container and oil (FP exceeding 60°C) cargoes, or oil cargoes. CR(s.stl) in cargo tanks 1, 2, 3 & 4 Ice Class 1A **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2380	**1989**-10 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (944) 99,50 (BB) 6,530 93,30 17,00 8,50 B 8,3 F 7,8 1 dk rf nil 9BH WB3124T incl. Comb. btm and STs 2255T	**M General Cargo/Tanker** Deck-guides 5 Ta ER B.6 780 L.(oil) 7 140 TEU 238 C. 238/20' Cr 2(20) 2 Cargo pumps total 1 200T/hr	Normo BRM-8 Oil 4SA 8Cy. 320 × 360 with clutches, flexible couplings & sr geared to sc. shaft 3 275kW (4 452bhp) BMV Bergen Diesel A/S Bergen Gen 1 × 845kW 2 × 342kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)(hvf) 12kn
813315 Esd c Rdr T	**NORSAYD** ex Norceano-85	**199** 67 425	(RP)	**1981** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (024) 33,99 8,01 3,379 28,61 7,80 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Alpha Vee Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
600759 CPL 576 Esd c Pfd dr Tm/h/v SatCom 740142	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	*15 784* *9 999* 24 879 T/cm 36,0	NV	**1966** A/S Fredriksstad M/V—Fredrikstad (388) 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 HeCls. ptB 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5)	Gotaverken Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd 17,5kn
501957 SFR 12654 Esd c Pfd dr Th/v SatCom 441420 FR	**NORSEA** **P&O Steam Navigation Co.** North Sea Ferries Noordzee Veerdiensten B.V.) Hull United Kingdom	*31 785* *18 197* 6 545 T/cm 39,2	**✠100A1** ferry North Sea and English Channel service between the limits of Newcastle to River Elbe and Plymouth to Brest CR movable deck **✠LMC** **UMS** EL (I†) 605,0/62,0U3(a) FN 7289	**1987**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (265) 179,41 (BB) 25,35 6,184 169,50 25,09 17,91 B 151,2 3 dks rf nil DK in way of hold 7BH (plus double skin) WB3628T incl. DTf242T, heeling tanks 602T	**TM Passenger/RoRo Cargo/Ferry** 446cbn 746bth 504dk P Stern door/ramp W 9,80 Lane Length 2606 Clear height 4,45 Cars 850 Trailers 180	Sulzer 9ZAL40 6ZAL40 4 Oil with clutches, flexible couplings & dr geared to sc. shafts (centre) 2 Oil 4SA each 9Cy. 400 × 480 15 660bhp (11 519kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 10 440bhp (7 679kW) Oy Wartsila Ab Turku/Abo Gen 2 × 2800kW 2 × 2300kW 6000V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 18,5kn
256616 DQJ 2508 Esd c Rdr T	**NORSEL** \\ **Arktisk Marin A/S** Tromso Norway	*755* *274* —	NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 58,53 9,05 5,058 54,28 7,07 2 dks RW rf 1199 BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)	MaK Oil 4SA 6Cy. 385 × 580 1 100bhp (809kW) E made59 fitted70 Atlas-MaK Maschinenbau Kiel Gen 2 × 108kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 137,0t (d.o.)-3,0pd
728165 68138	**NORSEMAN** ex YTM 753 **Eklof Transportation Co. Inc.** Eklof Marine Corp. New York, NY United States of America	**241** 164	AB	**1953** Higgins Industries Inc.—New Orleans, La (11645) 30,56 - - 8,08 4,51 1 Dk rf nil	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 406 × 508 Fairbanks Morse & Co. New Orleans, La Gen 2 × 40kW a.c.
942001 YX2892 53713	**NORSEMAN** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**197** 134 —		**1973** ....Seattle, Wa *27,95* 8,31 2,82 1 dk	**M Fishing**	Fairbanks, Morse Oil 4SA 6Cy. 406 × 508 1 200bhp (883kW) Fairbanks, Morse (Canada) Ltd. Canada Gen 2 × 40kW a.c. 12kn
908122 01068 Esd c Pfd dr RT	**NORSEMAN II** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**196** 146 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (373) 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn

5131153 WM6324 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk Shipbuilding & Drydock Corp.** Norfolk, Va United States of America	**145** 98 —	(AB)	**1944** Platzer Boat Works—Houston, Tx (132) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Fuel 50,0t
5256642 WA9996 229003 RT	**NORSHIPCO THREE** ex Reliance-62 **Norfolk Shipbuilding & Drydock Corp.** Norfolk, Va United States of America	**124** 84 —		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 1 dk R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. La Grange, Ill
7229019 UTGB M-28249	**NORSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.)
7383310 LCZO3 N-00496 Df Esd Gc Pfd Rdr RT AMVER	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway (NIS)	**18 034** 11 123 31 955	NV	**1976** A/S Horten Verft—Horten (187) 168,76 25,94 11,161 161,50 25,89 14,66 P -F - 1 dk Bow/CM 83 Diam. 0,305 MH 1,5	**M Tanker** IGS SBT 24 Ta ER L.(oil) 37 623 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Hor Gen 1 × 660kW 2 × 554kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd
8008498 LKMZ 19696 Df Esd Gc Pfd Rdr RTv	**NORSK DROTT** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 666 T/cm 8,5	NV	**1982** Storviks M/V A/S—Kristiansund N. (98) 80,22 (BB) 5,266 74,91 13,37 7,47 1 dk Diam. 0,203	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 2 570 HeCls. BC 4 Cargo pumps total 1 500T/hr	Wichmann 6AX Oil 2SA 6Cy. 300 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadne Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.)-7,0pd
6924973 LGDA 17302 Rdr RT	**NORSK HAVKULTUR** ex Lokta-88 ex Maursund-79 **Sildpollen Sjoprodukter A/S** Sandnessjoen Norway	**121** 47 —	(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk rf 800 BK 127	**TM RoRo Cargo/Ferry** 100P Mchy.aft Cr 1(1)	Deutz 2 Vee Oil 4SA each 10Cy. 120 × 140 320bhp (235kW) Kloeckner Humboldt Deutz Ko Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7925168 LJKA 19553 Df Esd Gc Pfd Rdr RT	**NORSK VIKING** **Norsk Olje A/S** Oslo Norway	T.Mk **1 199** 862 2 596	NV	**1980** Storviks M/V A/S—Kristiansund N. (97) 80,19 5,266 74,91 13,37 7,47 F - 2 dks	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 600 HeCls. C	Wichmann 6AX Oil 2SA 6Cy. 300 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadne Gen 2 × 168kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,5t (d.o.)-7,0pd
8133346 629262	**NORSKA** **Mark Richardson** Eureka, Ca United States of America	**110** 75 —		**1980** ....Crescent City, Ca *19,15* 6,71 3,10 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RTm/h/v	**NORSKY** ex Norsea-86 ex Ibex-80 **P&O Ferrymasters Ltd.** London United Kingdom	T.Mk **6 310** 2 091 5 024	**✠100A1** CS 5/89 roll on — roll off cargo ship Ice Class 3 **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4755	**1979**-5 Mitsui Eng. & SB. Co. Ltd.—Tamano (1163) 150,02 (BB) 21,77 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB1972T incl. DTf329T & STs(heeling tanks)426T	**TM RoRo Cargo** 12bth D Stern door/ramp L 11,50 W 7,65 SWL 180 Lane Length 1645 Cargo Width 6,40 Clear height 5,20 Trailers 120 1 Ho 70,5 ER	Mitsui 12V 2 Vee Oil 4SA each 12Cy. 420 × 450 sr geare sc. shafts 18 000bhp (13 240kW) Mitsui Eng. & SB. Co. Ltd. Tam 3 AuxB (1 o.f. 2 ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 170,0t (d.o.) 1 131,5t (hvf)-55,0pd
7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **North Sea Ferries Noordzee Veerdiensten B.V.)** Rotterdam Netherlands	*26 919* *10 413* 5 658	**✠100A1** CS 11/84 short international voyages **✠LMC** EL G† 577,5/68,0U2 FN 6713	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) **1987**-7 (Additional cargo section) Seebeckwerft A.G.—Bremerhaven 173,29 (BB) 25,20 6,224 158,43 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, moveable deck (light cargoes only) at centre between 1st & 2nd len 87 NS 1BH to U dk, 5 to 3rd dk & 5 to 5th dk WB1882T incl. DTf128T , heeling tanks m 251T & DTf124T	**TM Passenger/RoRo Cargo/Ferry** 1070bth 173dk P 2 Stern door/ramps 1(p) 1(s) Clear height 4,40 Cars 519 Mchy.aft TEU 268 C. 134/40'	Werkspoor 16TM 2 Vee Oil 4SA each 16Cy. 410 × 470 sr geare sc. shafts 18 000bhp (13 240kW) Stork-Werkspoor Diesel N.V. Amster 2 AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t
7611781 ELFT7 7998 Df Esd Gc Pfd Rdr RT AMVER	**NORSTAR** ex Hemina-86 **Heragas Inc.** Norvest Ltd. Monrovia Liberia	**1 952** 1 007 2 995 T/cm 8,5.	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 6,182 70,11 14,01 7,90 P -F - 1 dk Bow/CM 29 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 450 HeCls. B 6 Cargo pumps total 620T/hr	Wichmann 9AL Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Rubbestadne Gen 4 × 215kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 260,0t (d.o.)-11,0pd
5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co. Ltd.** Liverpool United Kingdom	**614** 253 —	**✠100A1** SS 1/90 U.K. coasting service **✠LMC** EL I 1$\frac{5}{16}$"SQ FN 702	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Ruston Oil 4SA 5Cy. 260 × 368 with flexible coupling reverse geared to sc. shaft 655bhp (482kW) Ruston & Hornsby Ltd. Lin
8112562 PP7714 RT	**NORSUL CATAMARA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**203** 85 50	NV	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1553) 31,53 1,477 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 100dk P	M.T.U. 12V396T 2 Vee Oil 4SA each 12Cy. 165 × 185 with clut & sr reverse geared to sc. shafts 2 600bhp (1 912kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 35kW 220V 60Hz a.c.
7433311 PPJM 7877 Df Esd Gc Rdr RTm/h/v	**NORSUL IMBITUBA** **Companhia de Navegacao Norsul S.A.** Rio de Janeiro Brazil	*9 013* *5 551* 15 906 T/cm 25,6	AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 146,01 21,32 8,860 136,02 21,21 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 231 HeCls. B 4 Ha (stl) (13,1 17,3 17,3 17,3 × 9,9) ER	B&W 8K Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Gen 2 × 375kW 440V 60Hz a.c. Fuel 138,0t (d.o.) 773,0t (hvf)-20,0pd
7911753 PP2581 Df Esd Gc Rdr RT	**NORSUL MARABA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**408** 175 550	AB	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (257) 54,87 4,003 52,00 11,61 4,63 F 17,1 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 2 Oil 4SA each 8Cy. 225 × 300 reverse reduc geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Gen 2 × 128kW Thw. thrust propeller fwd

7911739 PP2580 Df Esd Gc Rdr RT	**NORSUL MARATI** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**408** 175 550	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (255) 54,87 4,003 52,00 11,61 4,63 F 16,5 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 8T23L-VO 2 Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
8616037 PP9943	**NORSUL PARACURA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**186** 56 31	NV	**1986** Industria Naval do Ceara—Fortaleza (201) 32,57 7,83 1,731 30,94 7,15 3,20 1 dk	**TrM Crewboat**	Cummins NTA-855-M 3 Oil 4SA each 6Cy. 140 × 152 with clutches & sr geared to sc. shafts 1 278bhp (940kW) Cummins Brasil S.A. Sao Paulo Gen 2 × 64kW 220V 60Hz a.c.
8522420 PP9945 RT	**NORSUL PARNAIBA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**186** 55 31	NV	**1986** Industria Naval do Ceara—Fortaleza (203) 32,57 7,83 1,731 30,94 7,80 3,23 1 dk	**TrM Crewboat** Mchy.aft	Cummins NTA-855-M 3 Oil 4SA each 6Cy. 140 × 152 with clutches & sr geared to sc. shafts 1 278bhp (940kW) Cummins Brasil S.A. Sao Paulo Gen 2 × 64kW 220V 60Hz a.c.
7505217 PPME 35819 Df Esd Gc Pfd Rdr RT	**NORSUL PIACAGUERA** **Companhia de Navegacao Norsul S.A.** Rio de Janeiro Brazil	*9 013* *5 551* 15 902 T/cm 26,4	AB	**1982** Industrias Reunidas Caneco S.A.—Rio de Janeiro (234) 146,01 21,32 8,860 136,02 21,20 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.20 939 B.18 647 HeCls. B 4 Ha (stl) (13,0 17,3 17,3 17,3 × 9,9)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Industrias Villares Brazil Gen 2 × 375kW 440V 60Hz a.c. Fuel 139,0t (d.o.) 778,0t (hvf)-25,5pd 14,25kn
8522418 PP9944 RT	**NORSUL PINDARE** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**186** 55 31	NV	**1986** Industria Naval do Ceara—Fortaleza (203) 32,57 7,83 1,731 30,94 7,80 3,23 1 dk	**TrM Crewboat** Mchy.aft	Cummins NTA-855-M 3 Oil 4SA each 6Cy. 140 × 152 with clutches & sr geared to sc. shafts 1 278bhp (940kW) Cummins Brasil S.A. Sao Paulo Gen 2 × 64kW 220V 60Hz a.c.
8522432 PP9946 RT	**NORSUL PROPRIA** **Norsul Offshore S.A.** Rio de Janeiro Brazil	**186** 55 30	NV	**1986** Industria Naval do Ceara—Fortaleza (204) 32,57 7,85 1,731 30,94 7,82 3,23 1 dk	**TrM Crewboat** Mchy.aft	Cummins NTA-855-M 3 Oil 4SA each 6Cy. 140 × 152 sr geared to sc. shafts 1 278bhp (940kW) Cummins Brasil S.A. Sao Paulo Gen 2 × 64kW 220V 60Hz a.c.
7433098 PPMX 8324 Df Gc Rdr RT AMVER	**NORSUL SOBRAL** ex Mercantil Teresopolis-90 ex Felicidade Ferraz-88 Launched as Corina **Companhia de Navegacao Norsul S.A.** Sao Luis de Maranhao Brazil	**15 220** 9 116 26 500	NV (Class cont.) BV	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (146) 173,18 9,721 162,01 26,61 13,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.34 091 B.32 095 TEU 544 C. 544/20' (40') 5 Ha (stl) (12,5 × 11,3) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
8128640 PPWP Df Esd Gc Rdr RTm/h/v	**NORSUL TUBARAO** **Companhia de Navegacao Norsul S.A.** Rio de Janeiro Brazil	*15 319* *9 985* 28 196 T/cm 38,3	NV	**1985** Industrias Reunidas Caneco S.A.—Rio de Janeiro (246) 174,91 (BB) 26,04 10,281 167,01 26,01 13,70 1 dk	**M Bulk Carrier** 5 Ho ER G.37 209 B.35 013 HeCls. B TEU 522 C. 522/20' (40') 5 Ha (stl) (13,3 19,0 18,6 18,6 18,6 × 13,5) ER	Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Ishikawajima do Brasil Rio de Janeiro Gen 2 × 400kW 440V 60Hz a.c. Fuel 156,5t (d.o.) 985,5t (hvf)-25,5pd 14kn
8503797 PGJW Esd Gc Pfd Rdr RTv SatCom 1300530	**NORSUN** **Hollandse Vrachtvaart Maats. B.V.** North Sea Ferries Noordzee Veerdiensten B.V.) Rotterdam Netherlands	*31 598* *18 174* 6 403 T/cm 61,8	✠ **100A1** ferry North Sea and English Channel service between the limits of Newcastle to River Elbe and Plymouth to Brest CR movable deck ✠ **LMC** **UMS** EL (It) 605,0/62,0U3(a) FN 7289	**1987**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1033) 179,03 (BB) 25,35 6,187 169,50 25,09 17,91 B 151,2 3 dks rf nil BK DK in way of hold 7BH (plus double skin) WB2886T incl. DTf245T, heeling tanks 610T	**TM Passenger/RoRo Cargo/Ferry** 446cbn 746bth 504dk P Stern door pt higher tensile steel Stern door/ramp W 9,80 Lane Length 2606 Clear height 4,45 Cars 850 Trailers 180	Sulzer 9ZAL40 6ZAL40 4 Oil with clutches, flexible couplings & dr geared to sc. shafts (centre) 2 Oil 4SA each 9Cy. 400 × 480 15 660bhp (11 519kW) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 6Cy. 400 × 480 10 440bhp (7 679kW) Oy Wartsila Ab Turku/Abo Gen 2 × 2830kW 2 × 2300kW 6000V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 116,0t (d.o.) 499,5t (hvf)-73,0pd 18,5kn
5145348 9HWB 0688 Df Esd Gc Pfd Rdr RTv	**NORSUN** ex Manaure VI-80 ex Lucy Borchard-78 ex Heering Rose-69 **Norsun Shipping & Trading Ltd.** Valletta Malta	T.Mk **2 854** 1 387 4 750 **4 481** 2 469 6 075	✠ **100A1** SS 4/81 Ice Class 3 ✠ **LMC** EL x 1$\frac{13}{16}$"SQ FN 2705	**1962**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 8W Der 1(35) 6(10) 2(5)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 200bhp (3 089kW) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 100lbf/in² (6,9bar) e(ex.g) 142lbf/in² (9,8bar) Gen 3 × 200kW 380V 50Hz a.c. Fuel 528,5t (hvf) 15kn
6703056 LJAO 16594 Df Esd Rdr RTm	**NORSUPPLY** ex Polartank-89 ex Vestshell-87 ex Rodskjell-85 **K/S A/S Borgheim** COB Line International A/S Tonsberg Norway	**199** 132 457	NV	**1966** Seutelvens Verksted—Fredrikstad (92) 43,29 7,45 3,068 41,20 7,40 3,10 2 dks rf 297	**TM Tanker** OSD 1 Ho 5,4 8 Ta ER L.(oil) 566 HeCls. B 1 Ha (1,8 × 1,8)	Deutz 2 Oil 4SA each 6Cy. 135 × 160 500bhp (368kW) NE 74 Kloeckner Humboldt Deutz Koeln Gen 2 × 23kW 220V 50Hz a.c. 2 Directional propellers 10kn
7921966 LAGC4 N-00902 Df Esd Gc Pfd Rdr RTv SatCom 1312176	**NORTANK ADRIATIC** ex Knight-90 ex Cys Knight-84 **Nortank Adriatic KS** Skaugen Marine AS Oslo Norway (NIS)	**19 844** 12 813 36 829 T/cm 45,2	BV NV	**1980** Kasado Dock Co. Ltd.—Kudamatsu (318) 175,34 30,03 11,019 166,00 30,00 16,79 1 dk	**M Tanker** 14 Ta ER L.(oil) 42 832 4 Cargo pumps total 3 200T/hr	Mitsubishi 7UEC60/150H Oil 2SA 7Cy. 600 × 1500 9 302kW (12 646bhp) Ube Industries Ltd. Ube Gen 2 × 660kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 947,5t (hvf) 15,25kn
8307985 LAGB4 N-00931 Df Esd Gc Rdr RTv SatNav SatCom 1311671 AMVER	**NORTANK ATLANTIC** ex Curacao Trader-90 Launched as Atlantic Current **Labotank VIII KS** Skaugen Marine AS Oslo Norway (NIS)	*22 989* *10 761* 37 243	NV (NK)	**1984** Hashihama Zosen—Tadotsu (839) 170,52 (BB) 11,226 161,02 30,01 16,51 1 dk	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 43 731	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 10 800bhp (7 944kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1000kW 2 × 460kW 450V 60Hz a.c. 14kn
8313374 LAFZ4 N-00948 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311670 AMVER	**NORTANK BALTIC** ex Baltic Current-90 ex Tenryo Maru-87 **Labotank VII KS** Skaugen Marine AS Oslo Norway (NIS)	*25 457* *11 966* 43 534 T/cm 49,2	NV (NK)	**1984** Tsuneishi Zosen K.K.—Numakuma (528) 182,63 (BB) 30,43 11,300 173,79 30,41 16,21 F 12,8 1 dk conv Bulk Carrier 87	**M Tanker** Oil Chemical COW IGS SBT 9 Ta ER L.(oil) 45 300 11 Cargo pumps total 3 165T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 225bhp (6 050kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 560kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 1 549,0t (hvf)-27,0pd 14kn

8300808 LAGA4 N-00917 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311667 AMVER	**NORTANK GULF** ex Gulf Current-90 **Labotank IX KS** Skaugen Marine AS Oslo Norway (NIS)	*23 044* *10 761* 37 314 T/cm 44,5	NV (NK)	**1984** Tsuneishi Zosen K.K.—Numakuma (520) 170,52 (BB) 30,03 11,226 161,02 30,00 16,51 F 14,7 1 dk Bow/CM 78 Diam. 0,410 MH 1,2	**M Tanker** COW IGS SBT DB 10 Ta ER L.(oil) 43 731 HeCls. CptB 12 Cargo pumps total 3 386T/hr	Pielstick Oil 4SA 7Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 1000kW 2 × 500kW 450V 60Hz a.c. Fuel 266,0t (d.o.) 1 719,0t (hvf)-30,5pd 14,5k
8320846 LAIS4 N-01016 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1312407 LAIS AMVER	**NORTANK OCEANIC** ex Goodhope-90 **Labotank X KS** Skaugen Marine AS Oslo Norway (NIS)	*25 733* *10 817* 36 998	NV (Class cont.) AB	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1306) 182,00 (BB) 30,05 10,535 174,50 30,01 17,02 1 dk	**M Tanker** CBT IGS 16 Ta ER L.(oil) 45 284 HeCls. BC	B&W 6L60M Oil 2SA 6Cy. 600 × 1944 9 244bhp (6 800kW) Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 540kW 440V 60Hz a.c. Fuel 224,0t (d.o.) 1 957,0t (hvf)-30,0pd 14,5k
7932551 LAFY4 N-00949 Df Esd Gc Pfd Rdr RTv SatCom 1311672	**NORTANK PACIFIC** ex Pacific Current-90 ex Kathy O-84 **Labotank VI KS** Skaugen Marine AS Oslo Norway (NIS)	**20 036** 13 284 37 270 T/cm 45,2	NV (NK)	**1981** Hashihama Zosen—Tadotsu (807) 170,52 (BB) 30,03 11,200 161,02 30,01 16,51 F 11,6 1 dk Bow/CM 115 Diam. 0,460 MH 1,2	**M Tanker** IGS DB Bow loading Mchy.aft L.(oil) 44 624 12 Cargo pumps total 3 360T/hr	Pielstick 18PC2-5V-40 Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 5 × 760kW 14k
8004208 ELAY6 6994 Df Esd Gc Pfd Gc Rdr RTv SatCom 1240723 ELAY AMVER	**NORTANK SKAUHOLT** ex Nordic Trader-90 **B. Skaugen Shipping AS** Skaugen Marine AS Monrovia Liberia	**20 085** 13 287 37 314	NK	**1981** Hashihama Zosen—Tadotsu (808) 170,52 (BB) 30,03 11,227 161,02 30,01 16,51 F 11,6 1 dk Bow/CM 115 Diam. 0,460 MH 1,2	**M Tanker** DB Bow loading 10 Ta ER L.(oil) 43 731 12 Cargo pumps total 3 360T/hr	Pielstick 18PC2-5V-40 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 14k
6507347 Df Esd Pfd Rdr RT	**NORTESUR**	**223** 100 —	(BV)	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 geared to sc. sha 800bhp (588kW) Soc. des Moteurs Baudouin Marseil Controllable pitch propeller Fuel 69,0t (d.o.) 10k
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO) —Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Caterpillar D399SCA Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illino 13k
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96 —		**1943** W. A. Robinson Inc.—Ipswich, Ma *35,76* 6,76 2,85 1 dk	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
7128356 Df Esd Gc Rdr RTm/h/v	**NORTH BREESE** ex Ocean Range-90 ex Rembertiturm-88 **Nordcruise A/S** Sandnessjoen Norway	**746** 241 917	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (727) 56,49 11,99 4,395 50,60 11,71 5,59 RQD 8,0 B & F 24,4 1 dk rf 30	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(5-30)	MAN 2 Vee Oil 4SA each 16Cy. 220 × 300 reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 258kW 380V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 462,5t 13,5k
6825957 LACZ2 N-00079 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NORTH CAPE** ex Kountouriotis-87 ex Miaoulis-86 ex Eirama-85 ex Thorshovdi-78 **Tinfos Jernverk A/S** Brovig Ship Management A/S Farsund Norway (NIS)	**48 124** 36 680 104 447 T/cm 94,1	NV	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (796) 271,28 (BB) 39,02 14,263 261,04 38,99 18,60 F 22,6 1 dk rf 203 Bow/CM 134 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 122 672 HeCls. BC 3 Cargo pumps total 9 600T/hr	B&W 10-84VT2BF-18 Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 1 × 650kW 2 × 620kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 324,5t (hvf)-58,0pd 14,5k
8108779 LKFQ 19657 Df Esd Gc Pfd Rdr RT	**NORTH CHALLENGER** ex Wilpower-90 ex Skandi Alfa-89 **K/S North Challenger** Brovig Offshore A/S Oslo Norway	**491** 148 1 392	NV	**1981** Hermann Suerken GmbH & Co. KG. —Papenburg (309) 67,87 4,990 59,42 14,51 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Oil Recovery 8 Ta cyl vert G.170 L.(oil) 1 050	Wichmann 6AXA 4 Oil 2SA each 6Cy. 300 × 450 geared to sc. shafts A/S Wichmann Rubbestadnes Gen 2 × 1256kW 2 × 244kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 16,5k
7216282 WV9420 500871	**NORTH COMMAND** ex Confidence-78 ex Pimlico-75 **North Command Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx 11,59 2,998 47,12 3,66 1 dk conv Deck Cargo Supply Ship 78	**M Fishing** Crab	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
8224470 LCAD 20588 Df Esd Gc Rdr RT	**NORTH CRUSADER** ex Stad Senja-89 **K/S North Crusader** Brovig Offshore A/S Oslo Norway	*1 832* *503* 1 830	NV	**1984** Sterkoder M/V A/S—Kristiansund N. (98) 72,00 6,401 60,66 14,41 7,19 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Wartsila 16V 2 Vee Oil 4SA each 16Cy. 320 × 350 11 130bhp (8 187kW) Oy Wartsila Ab Vaasa/Va Gen 2 × 1800kW 2 × 520kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd , 1 aft Fuel 716,5t (hvf) 15,5
8301955 SVVB 8816 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1130105 SVVB AMVER	**NORTH DUCHESS** **Polar Sea Transport Corp.** Palmyra Management S.A. Piraeus Greece	*35 854* *22 196* 63 785 T/cm 62,2	**✠100A1** SS 12/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 4 hold may be empty Ice Class 3 **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10740	**1985**-1 B & W Skibsvaerft A/S—Kobenhaven (914) 224,87 (BB) 32,31 13,082 213,77 32,25 17,99 1 dk rf nil 9BH WB31405T incl. topside tanks in holds 5304T, Comb. btm & STs in holds 12089T & No. 4 hold 11542T	**M Bulk Carrier** pt higher tensile steel 7 Ho 27,0 23,4 23,4 23,4 23,4 23,4 25,2 ER G.78 790 B.75 190 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 4L80M Oil 2SA 4Cy. 800 × 2592 11 300bhp (8 312kW) Hitachi Zosen Sakurajima Works, Os AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 306,0t (d.o.) 2 303,0t (hvf)-27,5pd 14,5

8419001 SVYZ 9564 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1130516 NEMP AMVER	**NORTH EMPEROR** ex Interbulk Valiant-89 **Palma Trading Corp.** Palmyra Management S.A. Piraeus Greece	*36 543* *21 882* 67 229	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2,4 and 6 may be empty **LMC** **UMS** EL N† 674,5/76,0U3 FN 10937 (AB) (NK)	**1987** Namura SB. Co. Ltd.—Imari (884) 225,00 (BB) 13,216 217,00 32,20 18,22 F 17,1 1 dk rf nil 9BH WB34884T incl. Comb. top, btm & STs 22016T & No.4 hold 10995T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.77 466 7 Ha (stl) (each 16,6 × 13,2) ER	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 6 752kW (9 179bhp) Hitachi Zosen Sakurajima Works, Osaka AuxB(c) (Comp) 5kgf/cm^2 (4,9bar) Gen 3 × 432kW 450V 60Hz a.c. Fuel 119,5t (d.o.) 1 729,5t (hvf)-21,5pd 13,75kn
7528520 ZHEV4 710975 Df Esd Gc Rdr RTm/h/v SatCom 1756233 ZHEV	**NORTH EMPRESS** ex Express-87 ex Scandutch Iberia-86 ex Osteexpress-86 ex Elma Ocho-82 ex Zim Caribe-81 ex Osteexpress-79 ex Ghazi II-78 ex Osteexpress-78 **North Empress Shipping Co. Ltd.** Palmyra Management S.A. Georgetown Cayman Islands (British)	**1 747** 1 167 2 900	**100A1** SS 10/87 strengthened for heavy cargoes, container cargoes in the hold, on upper deck & hatch covers, roll on, lift off cargoes on upper deck & hatch covers Ice Class 1C **LMC** **UMS** EL S† 467,5/42,0U2 FN 1894 (GL)	**1977** Blohm + Voss A.G.—Hamburg (901) 84,00 (BB) 16,01 5,320 76,89 15,66 8,97 RFD 11,6 F 14,4 1 dk DK SF 4BH to U dk WB1129T incl. DTf67T	**M RoRo Cargo/General Cargo** 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C. 219/20' 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 999bhp (1 470kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 368kW 2 × 272kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Leighton Properties Pty. Ltd.** *Sydney, N.S.W.* Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd.—Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1262dk P	English Electric 4 Oil 4SA each 7Cy. 255 × 305 driving gen. connected to elec. motor & sc. shafts NE 49 English Electric Co. Ltd. Rugby 2 propellers aft, 1 fwd Fuel 54,0t 12,5kn
5356052 WA8198 225656	**NORTH ISLAND** ex Terminal Island ex Milton S. Patrick-61 **South Coast Tugboats Inc.** Los Angeles-Long Beach, Ca United States of America	**120** 72 —		**1926** Wm. Muller—San Pedro, Ca *26,52* 6,84 6,79	**Wood M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE 64 General Motors Corp. La Grange, Illinois Fuel 34,5t
8500991 P3CH2 707925 Df Esd Gc Rdr RT	**NORTH ISLANDS** **North Island Shipping Co. Ltd.** Limassol Cyprus	*8 996* *6 239* 15 136 T/cm 24,3	**✠100A1** **✠LMC** EL Z 522,5/54,0U2(a) FN 4427	**1987**-2 Smith's Dock Ltd—South Bank, Middlesbrough (1360) 144,02 20,48 8,867 137,52 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Clark Kincaid Ltd. Greenock AuxB (Comp) 7,4kgf/cm^2 (7,3bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf) 14,5kn
8712075 ZHEV5 710976 Df Esd Gc Rdr RT 1756240 ZHEV	**NORTH KING** **North King Shipping Co. Ltd.** Palmyra Management S.A. Georgetown Cayman Islands (British)	**1 905** 1 116 3 056 T/cm 10,6	**✠100A1** strengthened for heavy cargoes container cargoes in hold, on upper deck and hatch covers, roll on lift off cargoes on upper deck and hatch covers, certified securing arrangements Ice Class 1D **✠LMC** **UMS** EL T 467,5/38,0U3 FN 1694	**1988**-3 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (892) 84,00 (BB) 16,01 5,331 76,82 15,66 6,38 F 12,5 1 dk rf nil DK in way of cargo hold 4BH WB1063T incl. DTf146T, port & starboard wing tanks 187T & double bottom pipe tunnel 24T	**M RoRo Cargo/General Cargo** Stern door/ramp L 43,60 W 12,57 Trailers 16 1 Ho 47,4 ER G.3 602 B.3 491 TEU 219 C. 219/20' 1 Ha (stl) (43,8 × 12,8) ER Cr 2(35)	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 3 058bhp (2 249kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 360kW 3 × 272kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.) 13,5kn
8308836 SVAM 8676 Df Esd Gc Pfd Rdr RTv SatCom 1130110 SVAM AMVER	**NORTH MARCHIONESS** **Polaris Transport Corp.** Palmyra Management S.A. Piraeus Greece	*35 978* *23 623* 61 177	**✠100A1** CS 4/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty. **✠LMC.** **UMS** EL O† 660,0/78,0U3(a) FN 10752	**1984**-4 Hitachi Zosen—Ariake Works, Nagasu (4759) 225,00 (BB) 32,24 12,434 214,99 32,20 17,81 F 17,4 1 dk rf 13 10BH WB34669T incl. topside tanks in holds 8939T, Comb. btm and STs in holds 12051T No. 4 hold 11567T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 2 128,5t (hvf)
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **North Pacific Enterprises Inc.** Seattle, Wa United States of America	**185** 150 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7703106 GKCT 12447 Df Esd Gc Rdr RTm/h/v	**NORTH PRINCE** ex Sun Prince-89 ex Falderntor-89 **North Prince Ltd.** BP Shipping Ltd. (Offshore Group) Aberdeen United Kingdom	*2 342* *702* 2 250	(GL)	**1978** Hermann Suerken GmbH & Co. KG.—Papenburg (295) 78,87 15,24 6,447 77,91 15,21 6,81 B & F 20,5 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Ice strengthened	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 4 414kW (6 001bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 350kW 440V 60Hz a.c. 15kn
7437604 HCNQ PO4-0232 Rdr RT	**NORTH QUEEN** **Sociedad Ecuatoriana de Alimentos y Frigorificos Manta (SEAFMAN) C.A.** Castle & Cooke Inc. Manta Ecuador	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc.—Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7366324 WYR2549 557170 Pfd Rdr RT	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726	AB	**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) 98,71 15,50 4,847 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** 8 Ta ER	Cooper Bessemer 2 Oil 4SA each 6Cy. 394 × 559 sr geared to sc. shaft 3 000bhp (2 207kW) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 150kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 116,0t (d.o.) 12,75kn
7501821 P3NW3 708978 Df Esd Gc Pfd Rdr RTm/h/v	**NORTH ROCK** ex Nordfels-89 **Mersey Shipping Co. Ltd.** Kent Trading Corp. Limassol Cyprus	**4 612** 2 862 8 189	(BV) (GL)	**1976** Watanabe Zosen K.K.—Hakata (179) 117,91 (BB) 18,06 7,220 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,8 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,1 20,0 × 9,8) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn

7121243 JEXK 111699 Df Esd Gc Pfd Rdr RT	**NORTH SEA** ex Elbe Maru-89 **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**51 623** 30 423 35 229	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (903) 269,00 (BB) 32,26 12,031 252,00 32,20 20,92 F 241,1 1 dk	**TrM Container Ship** Fixed-guides 5 Cell. Ho ER 3 Cell. Ho TEU 1842 C.Ho 672/20' 454/40' C.Dk 262/20' incl. 160 ref C.	B&W 12K8 9K8 3 Oil (centre) Oil 2SA 12Cy. 840 × 1800 24 862kW (33 800bhp) Mitsui SB. & Eng. Co. Ltd. Tan (wing) 2 Oil 2SA each 9Cy. 840 × 1800 37 366kW (50 799bhp) Mitsui SB. & Eng. Co. Ltd. Tan Gen 2 × 1700kW 2 × 1100kW 1 × 980kW 450V 60Hz a.c. Fuel 533,5t (d.o.) 8 663,0t (hvf)-277,0pd 27
5365572 HOYC 8781-PEXT Df Esd Gc Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Navigation Co. S.A.** Panama Panama	**3 218** 1 845 5 239	(BV)	**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Mitsubishi Oil 2SA 6Cy. 520 × 900 2 000bhp (1 471kW) Mitsubishi Nippon Heavy Ind. Yokoh Gen 2 × 60kW 230V d.c. Fuel 381,0t
8619948 706532 P 224 Df Esd Gc Rdr RT	**NORTH SEA** **Johnson's Sea Enterprises (Portsmouth) Ltd.** Portsmouth United Kingdom	*373* *111* 640	✠100A1 trawler ✠LMC EL 152,0/20,5U2 FN 431	**1987**-12 Scheepswerf Bijlholt B.V.—Foxhol (647) 37,42 (BB) 8,60 3,826 33,30 8,50 4,50 P 8,1 F 5,5 1 dk rf 500 BK 575 6BH WB13T	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.230	Deutz SBV9M Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 765kW (2 400bhp) Kloeckner Humboldt Deutz Gen 2 × 100kW 1 × 28kW 380V 50Hz a.c. Thw. thrust propeller fwd
7915905 WRC8750 606565 Df Esd Gc Rdr	**NORTH SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**193** 135 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Caterpillar D399 Vee Oil 4SA 16Cy. 159 × 203 geared to sc. s 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, I Gen 2 × 155kW Fuel 162,5t
6905355 OVSZ D1653 Df Esd Rdr RTm	**NORTH SEA** ex Hektor-69 **Niels Lief Steffensen** Skagen Denmark	**149** 70 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 3,201 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Callesen Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik, Heinrich Callesen A/S Aab Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)
7303920 WYZ9260 548029 Df Esd Gc Rdr RTm/v	**NORTH SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (497) 57,92 12,20 4,328 51,82 12,18 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 16-645 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, I Gen 2 × 99kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 403,5t (d.o.)
7405742 3EML7 19372-PEXT Df Esd Gc Pfd Rdr RT AMVER	**NORTH SEAL** ex North Sea-89 ex Hoya-86 ex Camerona-85 **Main Shipping Corp. Inc.** Panama Panama	*17 350* *10 906* 28 347 T/cm 38,6	AB	**1976** Taiwan SB. Corp.—Keelung (57) 181,18 25,07 10,270 168,21 25,01 13,80 P 30,5 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 124 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Sulzer 7 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. 1
7214911 5BPV 707435 Df Esd Gc Rdr RT	**NORTH SHIELDS** ex North Sailor-89 ex Frontstar-88 ex Siam Venture-85 **Aktaion Shipping Co. Ltd.** Blue Flag Navigation Ltd. Limassol Cyprus	**7 266** 4 817 12 126 T/cm 22,0	BV (NK)	**1972** Shikoku Dockyard Co. Ltd.—Takamatsu (755) 139,68 19,26 8,306 130,00 19,21 11,21 P 24,1 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.15 960 B.15 403 3 Ha (stl) (20,0 × 8,9) (35,2 21,7 × 11,5) ER Der 2(25) 2(15)	Pielstick 14PC2 Vee Oil 4SA 14Cy. 400 × 460 reduction geare sc. shaft 5 458kW (7 420bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 360kW 380V a.c. 1
5365015 9H3158 2295 Df Esd Gc Rdr RTm	**NORTH SKY** ex North Star-89 ex George Z.-88 ex Tore Jarl-76 **Olympic Marine Express Ltd.** Valletta Malta	**962** 446 1 346	HR (NV)	**1956** Trondhjems M/V A/S—Trondheim (236) 79,41 11,00 4,236 73,46 10,98 4,27 P 15,3 B 8,6 1 dk & S dk RW rf 152 len 66	**M Refrigerated Cargo** OSD Ice strengthened 4 Ho 10,9 12,1 10,0 9,8 ER B.305 In.1 734 4 Ha (stl) (6,9 × 3,5) (5,3 × 4,1) (4,7 4,7 × 3,1) ER 6W Cr 1(3) Der 1(15) 1(5) 4(3)	MAN Oil 4SA 6Cy. 400 × 600 1 260bhp (927kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 110kW 380V 50Hz a.c. Fuel 186,0t (d.o.)-5,0pd 1
5018909 GJCF 710147 Df Esd Gc Rdr RTh/v	**NORTH SOUND II** ex Betty C-86 ex Nordgard-79 ex Knud-75 ex Anne Catharina-69 **Nordrey Shipping Ltd.** Kirkwall United Kingdom	**498** 327 825	BV (GL)	**1961** Schiffsw. Hugo Peters—Wewelsfleth (514) 60,35 9,05 3,410 53,65 9,00 3,79 P 11,0 F 8,3 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 047 B.991 2 Ha (w) (8,9 17,9 × 5,3) ER	Deutz Oil 4SA 6Cy. 320 × 450 465bhp (342kW) Kloeckner Humboldt Deutz Gen 1 × 9,5kW 1 × 8kW 110V d.c. Fuel 19,5t (d.o.)
5257141 Df	**NORTH STAR**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	McIntosh & Seymour Oil 4SA 10Cy. 510 × 610 1 525bhp (1 122kW) Mcintosh & Seymour Corp. Fuel 274,5t
7119551 WZZ3807 515290 Df Esd Gc Rdr RTm/v	**NORTH STAR** ex Pelto Seahorse-84 ex Rio Haina-80 **Cross Sound Ferry Services Inc.** New London, Ct United States of America	**238** 162 —	(AB)	**1968** Halter Marine Fabricators, Inc.—Moss Point, Ms (193) 50,30 11,59 3,074 47,17 3,66 F 12,8 1 dk rf 610	**M General Cargo** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shaft 1 650bhp (1 214kW) NE 82 Caterpillar Tractor Co. Peoria, I Gen 2 × 75kW 220V 60Hz a.c. Fuel 177,0t (d.o.) 1
7829340 WYB6332 592075	**NORTH STAR** ex Capt. Jentry **Sheridan Transportation Co.** Corpus Christi, Tx United States of America	**187** 127 —		**1978** Halter Marine Inc.—New Orleans, La (582) *28,35* 29,98 9,15 4,37 1 dk	**M Tug**	Oil
7309302 WY2800 512076	**NORTH STAR** ex Teejin II-79 ex Tugidak **Ernest T. Mathisen** Juneau, Ak United States of America	**186** 127 —		**1967** ....Seattle, Wa *25,18* 7,93 3,08	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370	(AB)	**1945** Bethlehem-Fairfield—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Nordberg Oil 2SA 9Cy. 737 × 1016 5 850bhp (4 303kW) Nordberg Manufacturing Co. St. Loui Gen 2 × 800kW a.c. 1

257153 2648 Esd Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp.—Wilmington, De 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	Sulzer 2 Oil 4SA each 6Cy. 320 × 330 total 1 800bhp (1 324kW) driving 2 gen. each 600kW d.c. connected to elec. motor of 1 500shp (1 103kW) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12kn
601115 AZ 0301 Esd Rdr m/h/v	**NORTH VALIANT** ex Northern Frontier-90 **K/S North Valiant** Oslo Norway	*1 597* *604* 2 000	NV	**1987** Ulstein Hatlo A/S—Ulsteinvik (191) 66,53 6,368 56,42 14,51 7,42 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	Wartsila 12V32 2 Vee Oil 4SA each 12Cy. 320 × 350 sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1232kW 1 × 848kW 1 × 248kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 810,0t (d.o.)-20,5pd 14kn
125820 WOK 610 Esd Pfd RTv SatCom 133112 WQK WVER	**NORTH VISCOUNTESS** **Shipping & Finance Corp.** Palmyra Management S.A. Piraeus Greece	*37 094* *23 381* 66 908	✠100A1 CS 1/89 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠LMC UMS EL N† 660,0/76,0U3 FN 10863	**1984**-1 Mitsubishi Heavy Industries Ltd.—Nagasaki (1902) 224,90 (BB) 32,24 13,023 215,09 32,21 18,29 1 dk rf nil 9BH WB34586T incl. topside tanks in all holds 9908T Comb. btm & STs in way of Nos. 1, 2, 3 & 4 holds 7360T and incl. No. 5 hold 11721T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 24,9 ER G.85 712 7 Ha (stl) (11,6 × 11,6) (15,7 15,7 15,7 15,7 15,7 15,7 × 13,2) ER	Sulzer Oil 2SA 5Cy. 760 × 1600 12 250bhp (9 011kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 230,5t (d.o.) 2 929,5t (hvf)
901497 EX2 00142 Esd Pfd RTv SatCom 241263 WVER	**NORTH WIND** ex Toranus-88 ex Oranus-85 **K/S Brovig Chemical Tankers II** Brovig Ship Management A/S Farsund Norway (NIS)	**20 885** 15 358 38 960 T/cm 50,0	NV	**1981** Ankerlokken Verft Forde A/S—Forde (15) 174,71 32,03 10,769 168,21 32,01 14,25 1 dk Bow/CM 72 Diam. 0,250 MH 2,7	**M Tanker** Chemical IGS DB 29 Ta ER L.45 360 27 Cargo pumps total 6 950T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Nylands Verksted A/S Oslo Gen 3 × 728kW 440V 60Hz a.c. Thw. thrust propeller fwd 15kn
303898 8CH5 10735 Esd Rdr T	**NORTH WIND** **Atlantic Overseas Marine S.A.** Nassau Bahamas	*5 322* *2 926* 6 352	NK	**1983** Kochi Jyuko K.K.—Kochi (2308) 125,69 (BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 504 4 Ha (stl) (each 8,2 × 6,1) ER Der 8(5)	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 978,5t (hvf)-21,5pd 17kn
100316 83148 49495	**NORTH WIND** ex Solo No. 1 **Peter E. Kelly** Seattle, Wa United States of America	**163** 131 —		**1944** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65 1 dk	**Wood M Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
202865 F3349 66478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	**155** 35 —		**1941** Pierce & Kilburn Corp.—Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Waukesha Oil 510bhp (375kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Fuel (d.o.)
100478 00318 d Rdr T	**NORTHAM OSPREY** **BP International Ltd.** BP Shipping Ltd. Southampton United Kingdom	**115** 45 103	✠100A1 SS 7/86 U.K. coasting service ✠LMC EL D 247,5/17,5U2 FN 257	**1982**-5 New Holland Shipyard Ltd.—New Holland (Y10) 28,45 7,42 1,907 26,29 7,26 2,49 1 dk rf nil 5BH WB56T incl. STf8T STm35T & STa8T	**TM Pollution Control Training** Bow door/ramp L 3,75 W 3,50	Lister JW6M 2 Oil 4SA each 6Cy. 127 × 140 450bhp (331kW) Lister Marine, R. A. Lister & Co. Ltd., Marine Div. Dursley Gen 1 × 28kW 415V 50Hz a.c. 2 Directional propellers 9kn
417070 YT6799 57403 d RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F174) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
917011 HSD2 Esd Rdr m/h	**NORTHEASTERN BREEZE** ex Golden Swan-87 ex Golden Lance-80 **Imperial Shipping Co. Ltd.** Blue Flag Navigation Ltd. Valletta Malta	**11 148** 6 928 17 026	BV (AB)	**1969** Nippon Kokan K.K.—Shimizu (269) 145,47 22,05 9,338 136,96 22,00 12,40 P 26,9 F 9,8 2 dks rf 152	**M General Cargo** 6 Ho 15,7 17,7 18,1 13,1 18,1 16,5 6 TwD G.23 386 B.21 510 6 Ha (stl) (9,6 × 8,0) (9,9 9,9 6,5 9,9 9,9 × 10,5) ER 12W Der 4(10) 8(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 260kW 440V 60Hz a.c. Fuel 66,0t (d.o.) 1 132,0t (hvf) 15,5kn
523708 SB2096 dr	**NORTHEASTERN STAR No. 1** ex Hakusei Maru No. 6-81 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**699** 405 553		**1968** Mukaishima Zoki Co. Ltd.—Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd 11kn
326725 SB2027 r RT	**NORTHEASTERN STAR No. 3** ex Izumi Maru No. 21-83 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**442** 200 240		**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 520	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75kn
918285 dr	**NORTHEASTERN STAR No. 4** ex Kiyo Maru No. 1-82 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**442** 200 310		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (187) 56,39 9,12 3,480 51,01 9,10 4,37 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 794	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 60,0t-3,5pd 11kn
008685 Rdr T	**NORTHEASTERN STAR No. 6** ex Fukuyoshi Maru No. 1-85 ex Kyotoku Maru-78 ex Hokusan Maru No. 2-78 **Northeastern Oil Co. Ltd.** Bangkok Thailand	**999** 559 961	(NK)	**1969** K.K. Ichikawa Zosensho—Ise (1274) 66,60 10,75 3,937 61,02 10,72 5,14 P 6,8 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ER L.(gas) 1 468	Niigata Oil 4SA 6Cy. 430 × 620 1 750bhp (1 287kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 60kW 445V a.c. Fuel 149,5t-7,0pd 12,75kn
122821 SAM d Rdr T	**NORTHEASTERN STAR No. 7** ex Tensho Maru-85 ex Hama Maru No. 3-82 **Northeastern Oil Co. Ltd.** Thailand	**1 019** 614 2 164	(BV)	**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 590	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. 12,5kn

7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **Northella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	*1 544* *463* —	✠**100A1** SS 3/86 Ice Class 3 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1350	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 conv Stern Trawler Ref Fishing 82 conv Minesweeper 83 Coll BH to U dk 5 to 2nd dk WB46T	**M Training Patrol Ship** Mchy.aft	Mirrlees Oil 4SA 7Cy. 381 × 457 3 246bhp (2 388kW) Mirrlees Blackstone (Stockport) Ltd. Stoc db (Comp) 12,6kgf/cm² (12,4bar) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller
8308628 WRC6395 664129 Df Esd Gc Pfd Rdr RTv	**NORTHERLY ISLAND** **North American Trailing Co.** New York, NY United States of America	**983** 983 2 443	AB	**1983** Southern SB. Corp.—Slidell, La (126) 62,49 14,64 4,298 60,97 14,62 5,06 P 13,8 B 8,9 F 15,0 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Mchy.aft Hopper 1 651	Caterpillar 35 2 Vee Oil 4SA each 12Cy. 170 × 190 sr geare sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Peoria, Il Gen 2 × 320kW 480V 60Hz a.c. 2 Directional propellers Fuel 340,5t (d.o.)-13,0pd
8701662 C6JA3 716231 RTv SatCom 1103266	**NORTHERN BELL** **Three Bells Shipping Corp.** Thome Ship Management Pte. Ltd. Nassau Bahamas	*44 324* *26 620* 69 999	NV (Class cont.)	**1990** R.O. Brodogradiliste "3 Maj"—Rijeka (652) 228,23 (BB) 14,026 220,02 32,21 21,65 1 dk	**M Tanker** Oil Chemical COW IGS SBT 12 Ta ER L.88 390	Sulzer 6R Oil 2SA 6Cy. 620 × 2150 7 501kW (10 198bhp) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 820kW 1 × 150kW 440V 60Hz a.c Fuel 220,0t (d.o.) 1 878,0t (hvf)-36,5pd
8036990 WYT9787 558176	**NORTHERN CHALLENGER** ex Lady Ava-80 **Helligso & Crowe Inc.** Astoria, Or United States of America	**119** 81 —		**1974** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW)
7434688 LDXE 18871 Df Esd Gc Pfd Rdr RT	**NORTHERN CLIPPER** ex Active Guy-90 **Northern Clipper II K/S** Aalesund Norway	T.Mk **1 198** 599 2 215	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (140) 68,00 17,53 4,617 63,61 13,81 7,29 F - 2 dks rf nil	**TM Supply Ship** Deck Cargo Pipe-carrier Oil Recovery Mchy.aft	Polar F2 2 Vee Oil 4SA each 12Cy. 250 × 300 sr gear sc. shafts 4 200bhp (3 089kW) A/B Bofors Nohab Troll Gen 2 × 652kW 2 × 106kW 380V 50Hz a.c 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft Fuel 808,0t (hvf)-14,0pd
8808874 810540	**NORTHERN CLOUD** **Ocean Invader Fishing Ltd.** Vancouver, B.C. Canada	**122** 52 —		**1988** Shore Boat Builders Ltd.—Richmond, B.C. (315) 71,60 66,80 22,50 12,50 1 dk	**Aluminium Alloy M Fishing** Seiner In.115	Caterpillar 34 Vee Oil 4SA 12Cy. 137 × 152 sr geraed to sc shaft 460kW (625bhp) Caterpillar Inc. Peoria,
7414262 LAWD 18726 Df Esd Gc Pfd Rdr RT	**NORTHERN COMMANDER** ex Tender Commander-82 **K/S Saevik Supply II A/S** Aalesund Norway See Register of Offshore Units	T.Mk **1 528** 763 2 642	NV	**1976** Ulstein Hatlo A/S—Ulsteinvik (137) 81,08 18,06 7,301 76,18 18,01 7,12 F - 2 dks rf nil	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	MaK 6M4 2 Oil 4SA each 6Cy. 320 × 420 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 af Fuel 1 524,0t (d.o.)-15,0pd
7824429 C6HV4 715543 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN CRUISER** ex Langlade-89 **Puddister Shipping Co. Ltd.** Nassau Bahamas	**879** 329 1 150	BV	**1980** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1231) 70,31 4,101 63,02 14,01 4,17 2 dks	**M RoRo Cargo** Pallets 6cbn 12bth P Ice strengthened Stern door/ramp L 7,00 W 8,50 SWL 50 Cargo Width 6,50 Clear height 4,17 Cars 25 Trailers 15 Mchy.aft B.3 551	Crepelle 12 Vee Oil 4SA 12Cy. 260 × 280 reduction gear sc. shaft 1 471kW (2 000bhp) Crepelle et Cie. Gen 1 × 320kW 2 × 120kW 380V 50Hz a. Controllable pitch propeller Fuel 150,0t (d.o.)-6,5pd
7002435 ELIC5 8276 Df Esd Gc Pfd Rdr RTv	**NORTHERN DANCER** ex Murat M-86 ex Enskeri-82 **Chelsea Navigation Ltd.** Empire Marine Transport Co. Ltd. Monrovia Liberia	**54 763** 41 582 114 445 T/cm 96,0	NV	**1970** Rheinstahl Nordseewerke—Emden (402) 274,30 (BB) 39,02 15,425 260,05 38,99 20,53 F 26,0 1 dk rf nil Bow/CM 120 Diam. 0,550	**M Tanker** CBT IGS SBT 15 Ta ER L.(oil) 134 040 HeCls. CptB 3 Cargo pumps total 11 400T/hr	Sulzer 10F Oil 2SA 10Cy. 900 × 1550 26 000bhp (19 125kW) Oy Wartsila Ab Turk Gen 1 × 1440kW 3 × 920kW 380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 5 182,0t (hvf)-91,5pd
5257268 313063	**NORTHERN DAWN** **Olafson Enterprises Ltd.** Prince Rupert, B.C. Canada	**122** 83 —		**1961** Matsumoto Shipyards Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detr
6701462 WEME 506694 Df Esd Gc Rdr RTm	**NORTHERN EAGLE** ex Mauna Kea-87 ex Hawaiian Princess-79 **Northern Eagle Partners L.P.** Oceantrawl Inc. Seattle, Wa United States of America	**4 437** 3 546 2 690	NV (AB)	**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) 104,07 15,91 6,920 94,52 15,85 8,31 B & F 78,4 2 dks rf 76 rebuilt 88 conv Fixed-guides Container Ship 88	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft B.900 In.2 300 L.75	Normo 2 Oil 4SA each 8Cy. 320 × 360 reduction ge to sc. shaft 4 848kW (6 591bhp) NE 88 BMV Bergen Diesel A/S Gen 2 × 1200kW 2 × 600kW 440V 60Hz a Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7934169 WQZ3265 607574	**NORTHERN EDGE** **K. & R. Fishing Enterprises** New Bedford, Ma United States of America	**153** 104 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *23,08* 6,76 3,79 1 dk	**M Fishing** Stern Trawler	Caterpillar D379 Vee Oil 4SA 8Cy. 159 × 203 585bhp (430kW) Caterpillar Tractor Co. Peoria,
8408399 VSBM6 706965 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105120 VSBM AMVER	**NORTHERN ENTERPRISE** **Alcan (Bermuda) Ltd.** Denholm Ship Management (U.K.) Ltd. Hamilton Bermuda (British)	*37 721* *21 591* 66 995 T/cm 67,2	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 1 ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 11094	**1985**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1027) 227,74 (BB) 32,29 13,051 217,74 32,25 18,70 1 dk rf nil 9BH WB35208T incl. Comb. btm & STs1046T, topside tanks 8724T and No. 4 hold 12703T	**M Bulk Carrier** Alumina pt higher tensile steel 7 Ho 22,1 25,5 25,5 25,5 25,5 25,5 23,8 ER G.82 357 7 Ha (stl) (13,6 × 11,2) (15,3 15,3 15,3 15,3 15,3 15,3 × 14,4) ER	Sulzer 6 Oil 2SA 6Cy. 680 × 2000 15 898bhp (11 694kW) Sumitomo Heavy Ind. Ltd. Tama 2 AuxB (1 o.f. 1 Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 2 096,0t (hvf)-36,0pd
8016354 WTK7449 629978 Df Esd Pfd Rdr RT	**NORTHERN ENTERPRISE** ex Summer Sun-87 **Northern Fisheries Inc.** Seattle, Wa United States of America	**347** 236 1 200	(AB)	**1980** Halter Marine Inc.—Moss Point, Ms (965) 54,87 3,810 12,20 4,27 F 15,6 1 dk conv Deck Cargo Tug/Supply Ship 87	**TM Fishing** Stern Trawler Crab Processing Ref	General Motors 12-5 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 520bhp (1 854kW) Æ made52 reconditioned fitted80 General Motors-Detroit Diesel Allison Div. Indianap Gen 1 × 425kW 2 × 250kW Thw. thrust propeller fwd

827686 C4304 09102	**NORTHERN ENTERPRISE** **Wayne Russell** St. John's, Nfl. Canada	101 49 —		**1988**-7 Bay d'Espoir Enterprises Ltd.—St. Albans, Nfl. 18,80 6,70 — - - 2,30 0 dks	**M Fishing** Side-fishing	Cummins Oil 12Cy. 497kW (676bhp) Cummins Engine Co. Inc. U.S.A.
811952 KC 342Z Esd Pfd dr Tm/h/v atCom 00154 ORT MVER	**NORTHERN EXPRESS** **Motorschip Northern Express C.V.** Vroon B.V. Breskens Netherlands	*3 978* *2 739* 5 175 T/cm 13,3	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3(a) FN 2535	**1986**-10 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1026) 109,07 (BB) 16,34 7,347 100,56 15,87 9,33 P 15,0 Trunk 75,6 F 11,3 3 dks,3rd dk hardwood planking on heavybeams rf nil 6BH to U dk, 2 to 2nd dk WB559T incl. DTf194T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho 24,0 31,7 14,8 ER 9 TwD In.7 511 TEU 93 C. 93/20' incl. 20 ref C. 4 Ha (stl) (12,3 28,8 28,8 12,3 × 7,9) ER Cr 4(5)	Deutz RSBV12M640 Vee Oil 4SA 12Cy. 370 × 400 with clutches, flexible couplings & sr geared to shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 1000kW 1 × 350kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
107177 XH 4162 Esd Pfd dr RTv atCom 43450	**NORTHERN FORTRESS** **Sunship I Ltd.** BP Shipping Ltd. (Offshore Group) Aberdeen United Kingdom	*2 567* *770* 3 200	NV	**1982** Ulstein Hatlo A/S—Ulsteinvik (178) 77,91 (BB) 5,004 72,70 17,51 7,32 F - 2 dks	**TM Supply Ship** Deck Cargo 12bth P	Normo KVMB-12 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Bergen Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 328,0t (d.o.)-18,0pd 14kn
025101 RC6707 3457 Esd Pfd dr RT	**NORTHERN GLACIER** **Glacier Fish Co. Ltd.** Seattle, Wa United States of America	1 088 — — 1 577 — 1 134	NV	**1984** J. M. Martinac SB. Corp.—Tacoma, Wa (231) 61,27 13,72 5,409 51,52 13,42 5,34 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 133 2 Ha (stl) ER	Normo KVMB-12 Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 640bhp (1 942kW) BMV Maskin A/S Bergen Gen 1 × 976kW a.c. 1 × 460kW a.c. Controllable pitch propeller
030489 UCE 3771 Esd d Rdr Tm/v atCom 02516 MVER	**NORTHERN HAWK** ex State Trust-89 **Northern Hawk Partners L.P.** Oceantrawl Inc. Juneau, Ak United States of America	3 582 1 647 2 424	NV (AB)	**1981** Blount Marine Corp.—Warren, RI (238) 104,06 15,85 6,100 94,52 - 11,35 F 39,7 3 dks rf 610 len & rebuilt 90 conv Deck Cargo Anchor-handling Supply Ship 90	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Normo 2 Oil 4SA each 8Cy. 320 × 360 6 466kW (8 791bhp) NE 90 BMV Bergen Diesel A/S Bergen Gen 2 × 1320kW 2 × 715kW 1 × 105kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
390791 YT8528 4913 sd Gc d Rdr	**NORTHERN HERO** ex Gulf Fleet No. 10-90 **Palmco Pacific Corp.** Seattle, Wa United States of America	1 418 425 —	AB	**1974** Halter Marine Services, Inc.—Lockport, La (396) - 11,59 3,645 61,78 11,57 6,58 F 15,0 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made74 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 139,0t (d.o.) 12kn
725178 LMW7 262 Esd Pfd dr RTv atCom	**NORTHERN HIGHWAY** **Mariana Shipping Co. Ltd.** Monrovia Liberia	7 843 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 156,78 8,271 145,01 24,71 9,76	**M Vehicles Carrier** Mchy.aft	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 1 831,0t (hvf)-37,5pd 18kn
121111 PEP 2739-83C Esd Pfd dr RT	**NORTHERN HOPE** ex Sea Future-90 ex Acacia-85 **Green Hope S.A.** Panama Panama	3 893 2 596 6 605	NK	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (262) 109,05 16,44 6,741 101,43 16,40 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 695 B.8 086 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 4(20)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 12,5kn
625131 RZE 08539 Esd Pfd dr RTv atCom 440331 RZE	**NORTHERN HORIZON** ex Marbella-79 **Marbella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	1 494 567 —	✠**100A1** SS 5/88 ✠**LMC** EL p 1$\frac{7}{16}$"SQ FN 1336	**1966**-4 Goole SB. & Repairing Co. Ltd.—Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern-fishing Fishing 78 conv Stand-by Safety Vessel 80 conv Seismographic Survey Research 88 Coll BH to U dk, 4 to 2nd dk WB115t	**D-E** Minehunter Single-role Minehunter (SRMH) trials ship Moonpool Mchy.aft	English Electric 2 Oil 4SA each 12Cy. 254 × 305 total 3 260bhp (2 398kW) driving 2 gen. each 835kW 510V d.c. connected to elec. motor of 2 100shp (1 545kW) (CC) & sc. shaft English Electric Co. Preston db 180lbf/in^2 (12,5bar) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c. Water jet propulsion units Thw. thrust propeller
201366 B5696 34815	**NORTHERN I** ex Fern-80 **Northern Seafoods Inc.** Seattle, Wa United States of America	146 99 —		**1915** ....Winslow, Wa *31,34* 6,76 31,70 2,90 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
110942 HFJ5 03418 Esd Rdr Tm/h/v atNav	**NORTHERN INSTALLER** ex ITM Installer-86 ex Ugland Comex I-85 **Northern Contractors International Ltd.** Ugland Offshore A/S Georgetown Cayman Islands (British)	4 603 1 380 6 200	NV	**1983** FEAB Marstrandsverken—Marstrand (160) 102,70 20,40 6,700 94,70 19,41 8,36 1 dk len 89 conv Deck Cargo Diving Support Supply Ship 89	**TM Supply Ship** Deck Cargo Diving Support Cable-layer Cr 1(25) 1(5)	Wartsila 8R32 2 Oil 4SA each 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shafts 5 444kW (7 401bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1904kW 2 × 1450kW 2 × 320kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust Contr. pitch propellers fwd , 3 aft Fuel 612,0t (d.o.) 830,0t (hvf)-15,0pd 11kn
334826 NBG 21069 Esd Rdr v atCom 502514	**NORTHERN JAEGER** ex Jaeger-89 ex Inagua Ranger II-87 ex Wisco Range-73 **Northern Jaeger Partners L.P.** Oceantrawl Inc. Homer, Ak United States of America	3 740 2 282 2 558	NV (AB) (RI)	**1969** Levingston SB. Co.—Orange, Tx (683) 102,48 15,55 5,800 93,94 15,50 10,98 2 dks rf 203 len & rebuilt 90 conv Deck Cargo Barge 71 conv RoRo Cargo/ Landing Craft Deck Cargo 90	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.580 In.2 100	MaK 8M453C 4 650kW (6 322bhp) (centre) E (wing) 2 Oil 4SA each 8Cy. 320 × 420 NE 90 Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Thw. thrust propeller fwd Fuel 713,5t (d.o.)-9,0pd 14kn
273810 YFN 75687 Esd m	**NORTHERN KING** ex B. C. P. 51-83 ex Pender Isle-81 **A. B. R. Fishing Ltd.** Vancouver, B.C. Canada	100 58 91		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *21,01* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,8 Der 1(3)	Caterpillar Oil 8Cy. 200bhp (147kW) NE — Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4kW 1 × 2kW 38V d.c. Fuel (d.o.)

7426863 803746 Df Esd Gc Pfd Rdr RT	**NORTHERN KINGFISHER** ex Tenor-87 **Harbour Grace Fishing Co. Ltd.** St. John's, Nfl. Canada	**499** 188 915	NV	**1974** A/S Maloy Verft—Maloy (1) 55,96 10,62 5,055 49,10 10,60 7,01 2 dks rf 953 BK 470	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,7 × 1,9) (4,8 × 3,5) ER	MaK 8M4 Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 1 × 216kW 2 × 176kW 380V 50Hz a.c Fuel 452,0t (d.o.)-7,0pd
7333652 VJNT 355361 Df Esd Gc Rdr RT	**NORTHERN L** ex Northern Tide-88 **Karina Fisheries Pty. Ltd.** *Sydney, N.S.W.* Australia	**1 211** 363 —	AB	**1974** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (92) 54,82 12,45 4,242 51,87 12,20 5,03 F 12,5 1 dk rf nil len 89 conv Deck Cargo Tug/Supply Ship 89	**TM Fishing** Purse Seiner Ref	General Motors 16-6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. La Grange, I Gen 2 × 100kW a.c. 1 × 60kW a.c. Thw. thrust propeller fwd Fuel 358,5t (d.o.)
7414949 355436 Esd Pfd Rdr RT	**NORTHERN LEADER** ex Capricorn Leader-89 ex Jenny Wright-87 **Darrella Holdings Pty. Ltd.** *Townsville, Queensland* Australia	**263** 178 232	(NV)	**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar 34 Vee Oil 4SA 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, I
7917111 ELAZ4 7000 Df Esd Gc Pfd Rdr RTv SatCom 1240763 ELAZ AMVER	**NORTHERN LIGHT** **Timor Navigation Ltd.** Monrovia Liberia	**31 006** 23 399 65 592 T/cm 63,2	**✠100A1** SS 4/86 bulk carrier strengthened for heavy cargoes hold Nos. 2, 4 & 6 may be empty **✠LMC** EL N† 660,0/76,0U3 FN 10797	**1981**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (145) 224,01 32,26 13,091 215,02 32,20 18,01 F 16,5 1 dk rf nil 9BH WB33149T incl. No. 4 hold 11176T Comb. btm & STs 9400T Topside tanks in holds 9815T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 951 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67 Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 3 255,0t (hvf)
5241726 WMDG 286749 Df Esd Gc Pfd Rdr RTm/v SatCom 1500570 WMDG AMVER	**NORTHERN LIGHT** ex Cove-80 ex Mormaccove-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 667** 3 845 — **9 361** 5 598 12 738	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (621) 148,62 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 1(20) 14(10)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lyn Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
7230721 HP3127 5880-PEXT2 Df Esd Rdr RT	**NORTHERN LIGHT** ex Samarcanda ex Alexandra-76 **Maria Aliria Tique Yate** Panama Panama	**552** 140 —		**1945** Commercial Iron Works—Portland, Or 50,68 10,22 4,369 43,74 1 dk conv Fishing 76	**D-E Tug**	2 Oil 4SA each 6Cy. 317 × 330 driving gen. connected to elec. motor & sc. shaft American Locomotive Co. Dunki Fuel (d.o.)
7937408 594806	**NORTHERN LIGHTS** **Harron C. Coon Jr.** Pensacola, Fl United States of America	**119** 81 —		**1976** ....Bayou la Batre, Al *21,89* 6,71 3,54 1 dk	**M Fishing**	Oil 365bhp (268kW)
7938476 599631 Df Pfd Rdr	**NORTHERN LIGHTS** ex Kenneys Pride **Gold Coast Seafood Inc.** Tampa, Fl United States of America	**116** 79 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	General Motors 12V Vee Oil 2SA 12Cy. 108 × 127 reverse reduc geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. De Gen 1 × 30kW
7371874 A8IE 4972 Df Esd Gc Pfd Rdr RTv SatCom 1241311 AHIE AMVER	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia	**126 850** 107 174 269 117 T/cm 150,0	AB	**1974** Hitachi Zosen—Sakai (4372) 331,00 (BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107 Bow/CM 166 MH 1,8	**S Tanker** 17 Ta ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Sakurajima Works, Gen 2 × 1900kW 450V 60Hz a.c. Fuel 11 809,5t (o.f.)
7600823 LAPX2 N-00521 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NORTHERN MERCHANT** ex Nortween Merchant-90 ex Eastern Merchant-89 ex Lamda-88 ex Aldabi-87 **Tweendeck II K/S** Acomarit (U.K.) Ltd. Oslo Norway (NIS)	**10 204** 6 867 14 746	**✠100A1** SS 9/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† $2\frac{3}{8}$"U2 FN 4458	**1977**-5 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (909) 143,06 (BB) 21,21 9,494 132,01 21,01 12,76 F 14,1 3 dks rf nil SF 6BH WB3445T incl. DTf1481T	**M General Cargo** CSD Pallets Ref 4 Ho 18,9 9,7DTp&s 10,5DTp&s 26,9 20,9 ER 14,2 10 TwD G.20 365 B.18 201 In.623 L.1 444 HeCls. B TEU 288 C.Ho 208/20' (40') C.Dk 80/20' (40') 8 Ha (stl) (12,5 12,7p&s 19,4p&s 12,7p&s × 7,7) ER (5,9 × 5,0) Cr 4(5) Der 4(22) 2(10) 1(8)	Stork-Werkspoor 6 Oil 4SA 6Cy. 620 × 660 sr geared to sc. sha 6 988kW (9 500bhp) Stork-Werkspoor Diesel B.V. Ams AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 1 × 540kW 2 × 400kW 440V 60Hz a Fuel 215,0t (d.o.) 1 357,0t (hvf)-25,0pd
7318975 YJXP2 407 Df Esd Rdr RT	**NORTHERN MOON** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**428** 194 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D39 2 Vee Oil 4SA each 12Cy. 159 × 203 revers reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Gen 2 × 75kW Thw. thrust propeller fwd Fuel (d.o.)
7633064 5NKR 376258 Esd Gc Rdr RT	**NORTHERN NAVIGATOR** ex Kakuyu Maru-86 **Icon Ltd. (Merchant Bankers)** Faget Nigeria Ltd. Lagos Nigeria	**1 973** 978 3 499	NK (NV)	**1977** Tokushima Zosen Sangyo K.K.—Komatsujima (526) 89,01 13,03 5,957 82,02 13,01 6,61 P 24,4 F 11,0 1 dk	**M Tanker** Mchy.aft L.(oil) 3 411	Hanshin 6 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 144kW 225V a.c. Fuel 30,0t (d.o.) 130,0t (hvf)-9,5pd 1
7626621 3EQM7 19504-PG Rdr RT	**NORTHERN NAVIGATOR** ex Keizan Maru-89 **Western Progress S.A.** Panama Panama	**971** 595 2 135	NV	**1977** Sasaki Zosen K.K.—Kinoe (312) 72,42 4,718 72,22 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 86kW 445V 60Hz a.c.
7738888 WYB8057 589854	**NORTHERN ORION** ex Bobs Boat ex Yog 77 USN **F/V Northern Orion Inc.** Seattle, Wa United States of America	**195** 67 —		**1945** ....Bremerton, Wa *50,75* 9,76 4,58 1 dk	**M Fishing**	Oil 750bhp (552kW)
7307495 WA8791 251716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,21 2,65 1 dk	**Wood TM Fishing**	Caterpillar Oil 130bhp (96kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)

811552 GVR 03014 sd Gc dr RT	**NORTHERN PRINCESS** ex Sieur D'Amours-84 **Northern Cruiser Ltd.** St. John's, Nfl. Canada	**2 558** 1 389 315	✠CLASS WITHDRAWN at Owners' request 21/3/90	**1966**-5 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (96) 68,59 14,10 3,398 62,49 13,42 8,77 RQD 26,0 B 46,4 2 dks rf 254	**M RoRo Cargo/Ferry** —P Stern doors Ice strengthened Cars 50 Trailers 4	Polar Oil 2SA 9Cy. 340 × 570 1 821kW (2 476bhp) British Polar Engines Ltd. Glasgow Gen 4 × 132kW 120/550V 60Hz a.c.
806864 CAH3 15321 sd Rdr Tv atCom 105272 MVER	**NORTHERN PROGRESS** **Alcan (Bermuda) Ltd.** Denholm Ship Management (U.K.) Ltd. Hamilton Bermuda (British)	*21 469* *11 526* 36 445	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 1A **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7415	**1989**-12 Nippon Kokan K.K.—Tsu (117) 177,00 (BB) 10,502 167,00 29,50 14,90 F 14,5 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB22916T incl. Nos. 1, 2 & 3 Comb. top, btm & STs 11644T & No. 3 floodable holds 9112T	**M Bulk Carrier** Alumina Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel Mchy.aft	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 11 119kW (15 116bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 6,9kgf/cm² (6,8bar) AuxB (Comp) made89 6,9kgf/cm² (6,8bar) Gen 3 × 480kW 450V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)(hvf) 14,65kn
518780 ETJ4 5592-86 Esd Gc Rdr RT	**NORTHERN QUEEN** **T.H. Ocean Line S.A.** Panama Panama	*2 825* *1 554* 4 788	NK	**1986** Kochi Jyuko K.K.—Kochi (1882) 97,36 (BB) 4,866 89,97 18,51 6,18 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.5 433 B.5 058 2 Ha (stl) (18,2 31,5 × 9,8) ER Der 1(30) 2(15)	Akasaka A38 Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 108kW a.c. 12kn
512504 OJK 03748 Esd Gc Pfd dr RT	**NORTHERN RANGER** **Marine Atlantic Inc.** St. John's, Nfl. Canada	**2 556** 1 302 662 T/cm 7,8	**✠100A1** Ice Class 1AS **✠LMC** EL Q 440,0/34,0U3(a) FN 1488	**1986**-10 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (75) 71,86 15,65 4,293 65,03 15,61 7,27 P & B 46,4 F 8,0 2 dks rf 157 7BH WB236T	**M Passenger/General Cargo** Ref 23cbn 131bth P 1 Ho 9,5 ER 1 TwD G.612 In.111 Cr 1(5)	Alpha 8L28/32 2 Oil 4SA each 8Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft 3 492bhp (2 569kW) MAN-B&W Diesel A/S Frederikshavn 2 AuxB (o.f.) 9,1kgf/cm² (9,0bar) e(ex.g) 9,1kgf/cm² (9,0bar) Gen 2 × 500kW 2 × 355kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 25,5t (d.o.) 101,5t (hvf) 14,5kn
307520 RT	**NORTHERN SAMAR** ex Sakurajima Maru No. 6-78 **Eugenia Tabinas** Legazpi Philippines	**466** 228 —		**1960** Taiyo Zosen—Nagasaki (220) 49,00 2,250 43,01 12,40 3,41 2 dks	**TM RoRo Cargo/Ferry**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 1 400bhp (1 030kW) Hanshin Nainenki Kobe 9kn
622290 26961 dr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl. Canada	**208** 152 —		**1966** E. F. Barnes Ltd.—St. Johns's, Nfl. (365) 28,50 6,84 2,134 ... ... 1 dk R	**M Hospital Ship** Mchy.aft	Caterpillar Oil 4SA 6Cy. 137 × 165 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
933490 13825	**NORTHERN SPIRIT** ex Miss Melissa-89 ex Prospector **Archie Gould** Mobile, Al United States of America	**130** 88 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (6) *22,16* 6,76 3,56 1 dk	**M Fishing** Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
922949 COF 708008 f Esd Gc Pfd dr RTv atCom 100143 STR	**NORTHERN STAR** ex Bellary-86 **Leoluise Shipping Co. Ltd.** Limassol Cyprus	**45 751** 31 875 86 962 T/cm 73,2	**✠100A1** SS 10/88 ore or oil carrier **✠LMC** **IGS** EL R† 3¾"U2 FN 12737 (IRS)	**1970**-2 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (284) 256,62 (BB) 32,29 14,980 244,00 32,21 19,99 F 19,9 1 dk rf 203 DK fwd Bow/CM 51 Diam. 0,560 8BH WB70082t incl. DTf4933t	**M Ore/Oil Carrier** COW IGS (LR) pt higher tensile steel DB 4 Ho each 42,2 22 Ta ER G.46 748 L.(oil) 108 425 8 Ha (stl) (each 14,4 × 12,1) ER 3 Cargo pumps total 7 200T/hr	MAN K9Z86/160 Oil 2SA 9Cy. 860 × 1600 22 500bhp (16 550kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB primary 37kgf/cm² (36,3bar) secondary 16kgf/cm² (15,7bar) AuxB 16kgf/cm² (15,7bar) Gen 4 × 880kW 450V 50Hz a.c.
911052 BMC 89152 f Esd Gc Pfd dr RT	**NORTHERN STAR** **D.U.K. Shipping Ltd.** Wallem Shipmanagement (Isle of Man) Ltd. Liverpool United Kingdom	**944** 529 719	**✠100A1** SS 4/88 liquefied chlorine carrier Chlorine in independent tank, max. pressure 13,24bar, min. temp. minus 40°C. **✠LMC** **UMS** EL M 385,0/28,0U3 FN 887	**1980**-7 Moss Rosenberg Verft A/S—Moss (196) 64,50 10,29 3,514 60,13 10,25 4,50 P 15,6 RAD 15,6 Trunk 31,1 RFD 13,5 F 11,6 1 dk rf nil 5BH WB698T incl. STs589T	**M Liquefied Gas Carrier** LPG Pressurised Ref 1 Ta (stl) ind cyl horizontal ER L.(gas) 388	Normo LDM-8 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 375bhp (1 011kW) A/S Bergens M/V Bergen Gen 2 × 245kW 1 × 241kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 11,75kn
726515 H02614 3896-84A dr RT	**NORTHERN STAR** ex Koei Maru-79 **Tai Kuang Hang Co. (Pte.) Ltd.** Panama Panama	**816** 457 1 515		**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5kn
917783 WYR3645 30496 f Esd Gc Pfd dr RT	**NORTHERN SUN** **Florida Barge Co.** Sun Transport Inc. Wilmington, De United States of America	**1 553** 1 063 2 295	AB	**1981** Mangone SB. Corp.—Houston, Tx (129) 74,68 13,72 4,863 71,63 13,50 5,87 P 18,3 F 6,1 1 dk rf 102	**TM Tanker** 10 Ta ER 3 Cargo pumps total 1 710T/hr	General Motors 8-645-E6 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 135kW 12kn
806852 CAH2 15320 Esd Rdr Tv atCom 105261 MVER	**NORTHERN VENTURE** **Alcan (Bermuda) Ltd.** Denholm Ship Management (U.K.) Ltd. Hamilton Bermuda (British)	*21 469* *11 529* 36 445	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 1A **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 7415	**1989**-11 Nippon Kokan K.K.—Tsu (116) 177,00 (BB) 10,547 167,00 29,50 14,90 F 14,5 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB22916T incl. Nos. 1, 2 & 3 Comb. top, btm & STs 11644T & No. 3 floodable holds 9112T	**M Bulk Carrier** Alumina Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel Mchy.aft	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 11 119kW (15 116bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 6,9kgf/cm² (6,8bar) AuxB (Comp) made89 6,9kgf/cm² (6,8bar) Gen 3 × 480kW 450V 60Hz a.c. Controllable pitch propeller 14,65kn
208431 f Esd c Pfd dr RTv atCom 501663 MVER	**NORTHERN VICTOR** ex Ocean Cyclone-89 ex Cyclone-75 ex Coastal Spartan ex Marengo **Seafood Wholesalers Inc.** United States of America See Register of Offshore Units	**5 505** 3 651 6 397	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 6,417 109,58 21,34 8,74 P 27,5 F 11,3 2 dks rf nil len & widened 72 conv General Cargo 72 conv Drilling Ship 90	**D-E Factory Ship** Fish-factory Crab Ref Cr 1(5)	General Motors 3 Vee Oil 2SA each 16Cy. 230 × 254 total 5 850bhp (4 303kW) driving 3 gen. each 1 500kW 600V a.c. connected to 4 elec. motors & sr geared to sc. shaft NE 72 General Motors Corp. Electro-Motive Div. La Grange 8,5kn
735185 LDM9 526 f Esd c Rdr Tm/h/v	**NORTHGATE** ex Mare Baltico-84 ex Boltenhof-79 **Sea Guard Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**19 510** 13 070 38 349	GL (RI)	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 27,84 11,210 186,04 27,81 15,68 P 44,9 F 15,6 1 dk	**M Bulk Carrier** Ice strengthened G.47 130 9 Ha (stl) (each 13,0 × 9,3) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Bryansk 16,25kn

8004612 GBVB 379536 Df Esd Gc Pfd Rdr RT	**NORTHGATE** **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**1 599** 1 124 3 290	**✠100A1** SS 6/90 oil tanker **✠LMC** EL Q 440,0/38,0U2(a) FN 1695	**1981**-1 Kanrei Zosen K.K.—Naruto (289) 93,15 (BB) 13,42 5,200 86,01 13,40 6,30 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** DB 12 Ta ER L.(oil) 3 650	MaK Oil 4SA 6Cy. 320 × 420 dr geared to sc. shaft 2 250bhp (1 655kW) Ube Industries Ltd. Gen 2 × 520kW 2 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 136,5t (d.o.)
6515112 OUJU2 D-11240 Df Esd Pfd Rdr RT	**NORTHHOLM** ex Star-75 **Jorgen Christensen** O.K. Shipping I/S Soby Denmark (DIS)	**299** 192 625	(BV)	**1965** Svendborg Skibsvaerft A/S—Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	MaK Oil 4SA 6Cy. 320 × 450 490bhp (360kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd
7041601 GBRH 377924 Df Esd Gc Pfd Rdr RTv SatCom 1443430 GBRH	**NORTHIA** ex Oceanic Renown-80 ex Kronoland-79 **Shell U.K. Ltd.** Shell Tankers (U.K.) Ltd. Aberdeen United Kingdom	**68 286** 42 628 133 559 T/cm 102,8	NV	**1971** Eriksbergs M/V A/B—Goteborg (639) 280,07 (BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102 Bow/CM 140 Diam. 0,510 conv Tanker 81	**M Tanker** for offshore installations COW IGS SBT Bow loading 14 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 850kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 500,0t (d.o. & hvf)-85,0pd
6819946 WUT6133 606189 Df Esd Gc Rdr RTv SatCom 1501570 MVNP	**NORTHLAND** ex Daian Maru No. 118-79 **Northland Fisheries Inc.** Seattle, Wa United States of America	**1 504** 800 —		**1968** Nichiro Zosen—Hakodate (238) 57,33 12,48 6,10 2 dks len 80	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7647259 WTR4002 910123 Df Esd Pfd Rdr RT	**NORTHLANDER** ex Niagara-87 ex Karl Frem-82 **Oceanic Lines I Inc.** Imco Maritime Inc. New York, NY United States of America	**299** 148 760	BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Controllable pitch propeller
5426962 GVXR 300167 A 43 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Northleigh Fishing Co.** Danbrit (Fish Salesmen) Ltd. Aberdeen United Kingdom	**211** 75 —	**✠100A1** SS 12/87 fishing vessel **✠LMC** EL (I) 1" FN 336	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 conv Side Trawler Fishing 76 conv Stand-by Safety Vessel 86 4BH WB5t	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 sr geared to sc. shaft 397kW (540bhp) Ruston & Hornsby Ltd. Gen 2 × 52kW 380V 50Hz a.c. Fuel 40,5t

SURVEYS OVERDUE — CLASS SUSPENDED DATE OF SAILING VIRGO

8127397 WUS6450 645067 Esd Gc Pfd Rdr RT	**NORTHROP TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**266** 180 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1005) 58,53 3,928 52,13 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 360,0t (d.o.)-16,5pd
5356284 PGKP Df Esd Pfd Rdr RTm	**NORTHSEA ASSISTANT** ex Stril Surveyor-90 ex Terten-85 ex Hval III-46 ex Star XI-36 **Roel Feenstra Scheepvaartbedrijf B.V.** Den Helder Netherlands	**318** — —	NV	**1928** Nylands Verksted—Oslo (289) 42,49 7,14 4,495 39,44 7,13 4,50 1 dk R rf 864 BK 191 len 49 conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations 3 Ha (1,0 2,2 × 1,5) (4,0 × 2,1) ER	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) E made65 fitted79 Atlas-MaK Maschinenbau Gen 3 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6710968 MSMH 305447 Df Rdr RT	**NORTHSIDER** **Tyne & Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle - upon - Tyne United Kingdom	**156** 0 —	**✠100A1** SS 7/86 tug **✠LMC** EL (b) FN 305	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 1320 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c.
7424035 HP5206 18904-AB Df Esd Gc Rdr RT 1330154 ARKL	**NORTHSTAR** ex Arklowe River-90 ex Arklow River-88 ex Bay Fisher-84 ex Atlantic Coast-79 Panama Panama	**1 394** 990 2 711	BV	**1976** Orskovs Staalskibsvaerft I/S—Frederikshavn (84) 71,48 13,03 5,722 65,61 12,98 6,76 P 14,1 F 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.3 443 B.3 166 2 Ha (stl) (each 21,1 × 8,4) ER Cr 3(5)	MaK Oil 4SA 6Cy. 320 × 420 1 471kW (2 000bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 120kW 380V 50Hz a.c. Fuel 262,0t (d.o.)-6,0pd
6819453 ZHEV2 363078 Df Esd Gc Pfd Rdr RT	**NORTHUMBRIA LASS** ex Mary H-89 ex Northumbria Lass-87 ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** Georgetown Cayman Islands (British)	**498** 328 895	BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 588kW (799bhp) Kloeckner Humboldt Deutz Gen 3 × 69kW 380V a.c. Fuel 61,0t (d.o.)-3,0pd
7411090 GWEB 363075 Esd Pfd Rdr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle - upon - Tyne United Kingdom	**1 037** 544 1 654	**✠100A1** SS 9/81 sludge carrier U.K. coasting service **✠LMC** **UMS** EL K 385,0/30,0U2 FN 1270	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147.5t	**M Sludge Carrier** 6 Ta ER	Polar 2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 2 × 260kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller
7313365 228587 Df Esd Gc Pfd Rdr RT	**NORTHWEST C-1** ex Cris-I ex Fukoho Maru No. 73-85 ex Ito Maru No. 73-83 ex Shinei Maru No. 73-80 **RBL Fishing Corp.** Manila Philippines	**145** 37 179		**1973** Fujiwara Zosensho—Omishima (36) 36,50 6,38 2,820 31,81 6,30 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
6913766 Df Esd Pfd Rdr RT	**NORTHWEST C-2** ex Caloy-I ex Ebisu Maru No. 32-86 ex Taiyo Maru No. 32-81 **RBL Fishing Corp.** Manila Philippines	**229** 180 —		**1968** Tokushima Zosen K.K.—Fukuoka (783) 39,10 7,01 3,150 35,90 6,99 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd.

926538 3384 Esd Pfd dr	**NORTHWEST ENTERPRISE** **Northwest Producer Inc.** Seattle, Wa United States of America	**195** 133 —		**1979** Halter Marine Inc.—New Orleans, La *43,80* 3,658 11,59 4,88 1 dk	**M Fishing** Stern Trawler Processing Ref	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 1 × 250kW a.c. 1 × 150kW a.c. Thw. thrust propeller fwd
038508 25268	**NORTHWEST MARINER** ex Oceanus **Mariner Fisheries Ltd.** Seattle, Wa United States of America	**192** 130 —		**1980** ....Seattle, Wa *28,47* 8,28 2,90 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
608872 NVZ 63416 Esd Pfd dr Th/v MVER	**NORTHWEST SANDERLING** **BHP Petroleum (LNG Ships) Pty. Ltd., BP Australia Ltd., Chevron LNG Shipping Co. Ltd., Japan Australia LNG (MIMI) Pty. Ltd., Shell Development (Australia) Pty. Ltd., & Woodside Petroleum Development Pty. Ltd.** Australian LNG Ship Operating Co. Pty. Ltd. (ALSOC) *Melbourne, Victoria* Australia	*105 010* *31 503* 66 810 T/cm 103,1	**✠100A1** liquefied gas carrier ship type 2G, Methane in independent spherical tanks type B, max. pressure 0.25 bar, min. temp. minus 163°C **✠LMC** **UMS** EL (C*) 770,0/117,0U3 FN 19089	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (1996) 272,00 (BB) 47,28 11,395 259,00 47,20 26,50 2 dks rf 400 5BH to U dk, 2 to 2nd dk WB55867T incl. STs 44856T and lower DTs 6898T	**S Liquefied Gas Carrier** LNG Atmospheric pt higher tensile steel Mchy.aft L.(gas) 125 452	2 S Turb with flexible couplings & dr geared to sc. shaft 23 302shp (17 140kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki WTAuxB (o.f.) 75,1kgf/cm² (73,7bar) Spt 515°C 65kgf/cm² (63,8bar) hs373,8 WTAuxB (o.f.) made89 75,1kgf/cm² (73,7bar) Spt 515°C 65kgf/cm² (63,8bar) hs373,8 Gen 3 × 2700kW 450V 60Hz a.c. Fuel 3 126,0t-120,0pd 18,54kn
608884 NVS 53794 Esd Pfd dr RTv atCom 543233 MVER	**NORTHWEST SNIPE** **BHP Petroleum (LNG Ships) Pty. Ltd., BP Australia Ltd., Chevron LNG Shipping Co. Ltd., Japan Australia LNG (MIMI) Pty. Ltd., Shell Development (Australia) Pty. Ltd., & Woodside Petroleum Development Pty. Ltd.** *Melbourne, Victoria* Australia	*105 010* *31 503* 66 695	**100A1** Class contemplated FN 19097	**1990** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1352) 272,00 (BB) 11,375 259,00 47,20 26,50 1 dk	**S Liquefied Gas Carrier** LNG Atmospheric Mchy.aft 4 Ta vert L.(gas) 125 000	2 S Turb with flexible couplings & dr geared to sc. shaft 23 300shp (17 139kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 2700kW 1 × 560kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 126,0t-120,0pd 18,54kn
701791 FYD 28756 Esd Pfd dr RTv atNav atCom 200530	**NORTHWEST SWALLOW** **Nippon Yusen Kaisha, Kawasaki Kisen K.K., Navix Line Ltd. & Mitsui O.S.K. Lines Ltd.** Osaka Japan	*106 717* *32 015* 62 510	NK	**1989** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1351) 272,00 (BB) 47,24 10,951 259,00 47,20 26,50 F 237,8 1 dk	**S Liquefied Gas Carrier** LNG Pressurised Mchy.aft L.(gas) 127 544	2 S Turb dr geared to sc. shaft 23 301shp (17 139kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 2700kW 1 × 560kW 450V a.c. Fuel 3 126,0t-120,0pd 18,54kn
702941 MLQ 31162 Esd Pfd dr RTv atNav atCom 200245	**NORTHWEST SWIFT** **Kawasaki Kisen Kaisha Ltd., Nippon Yusen Kaisha, Mitsui O.S.K. Lines Ltd., Navix Line Ltd. & Showa Kaiun K.K.** Tokyo Japan	*107 146* *32 143* 67 024	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2000) 272,00 (BB) - 11,400 259,00 47,20 26,50 1 dk	**S Liquefied Gas Carrier** LNG Pressurised IGS Mchy.aft L.(gas) 127 580	2 S Turb with flexible couplings & dr geared to sc. shaft 23 302shp (17 140kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 1986kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 126,0t-120,0pd 18,54kn
719179 YE7339 87816 Esd d Rdr T	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1977** Marine Construction & Design Co. (MARCO) —Seattle, Wa (342) 35,97 8,84 3,963 32,31 8,59 4,47 1 dk len 87	**M Fishing** Side Trawler Crab In.237	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 reverse reduction geared to sc. shaft 1 280bhp (942kW) NE 87 Caterpillar Inc. Peoria, Illinois
333543 SX7052 02386	**NORTHWIND** **Nordic Fishing Inc.** Juneau, Ak United States of America	**192** 131 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *24,85* 7,32 3,54 1 dk	**M Fishing** Crab	General Motors 12V-149-TI Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
257725	**NORTHWOOD** **Palod Singh** Paramaribo Surinam	**171** 97 —		**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 — 7,01 2,60 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	Kelvin 2 Oil 4SA each 4Cy. 165 × 184 240bhp (177kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
309235 B3542 50121	**NORTHWYN** ex Tacoma-75 **F/V Alaskan Sunset Inc.** Seattle, Wa United States of America	**112** 76 —		**1946** Pacific Boat Building Co.—Tacoma, Wa *21,80* 6,35 3,23 1 dk	**Wood M Fishing**	Oil 240bhp (177kW) Washington Iron Works Seattle, Wa Fuel (d.o.)
222915 DPL 41888 dr RTv	**NORTON CROSS** **Cory Towage (Tees) Ltd.** Middlesbrough United Kingdom	*216* *64* 63	**✠100A1** SS 5/89 tug for service between the Rivers Tyne and Humber, not more than 15 miles seaward **✠LMC** EL (B) 275,0/20,5 FN 331	**1984**-4 R. Dunston (Hessle) Ltd.—Hessle (941) 28,30 9,22 3,001 26,75 8,81 3,56 1 dk rf 800 5BH WB53T	**TM Tug** Tractor	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers Fuel 24,5t (d.o.) 11,7kn
257749 XPW 87033 T 356 Esd d RT	**NORTON QUEEN** **Guildhall Ltd.** Port Fish Ltd. Lowestoft United Kingdom	**197** 65 —	✠Classed LR until 1/11/81	**1958**-7 Richards Iron Works Ltd.—Lowestoft (442) *32,44* 7,17 3,734 (aft) 31,70 7,01 3,15 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Polar Oil 4SA 6Cy. 250 × 300 reverse reduction geared to sc. shaft 900bhp (662kW) NE 9/71 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 220V d.c.
015315 BGS 07323 Esd c Rdr Tm/h/v	**NORTRADER** ex Albatross-88 ex Basalt-84 **Hekla Navigation Co. Ltd.** Heinrich Beutler Reederei Limassol Cyprus	*1 510* *763* 2 417	BV (GL)	**1970** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2221) 80,83 11,33 5,309 74,83 11,32 6,41 RQD 19,2 F 7,4 1 dk len 75	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.2 837 B.2 782 2 Ha (stl) (15,3 21,4 × 7,5) ER	MWM Oil 4SA 6Cy. 320 × 480 geared to sc. shaft 809kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 88kW 1 × 66kW 220V 11kn
144411 AYH2 -00864 Esd dr RTm	**NORTRADER** ex High Heat-89 ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping & Trading Pte. Ltd.** COB Line International A/S Hammerfest Norway (NIS)	*494* *171* 457	NV ✠Classed LR until 28/8/70	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,998 45,95 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER L.(oil) 600	S.K.L. Oil 4SA 6Cy. 320 × 480 770bhp (566kW) E made70 fitted71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-2,0pd 11kn
822973 0321488 dr RT	**NORTRE DAME DU CAP** ex Blue Angel **Naviera Notre Dame du Cap S. de R.L.** San Lorenzo Honduras	**101** 56		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 28,50 6,10 - - 3,05 1 dk	**M General Cargo**	General Motors Oil 280kW (381bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi

7632955 LAQK2 N-00526 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NORTWEEN MINERVA** ex Consensus Star-90 ex Silver Eagle-89 **Tweendeck IX K/S** Hvistendahls Rederi A/S Tonsberg Norway (NIS)	*10 598* *5 731* 16 657	GL (AB)	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (020) 144,71 (BB) 22,36 9,008 139,86 22,31 12,20 P 25,3 F 10,1 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 18,9 26,8 26,9 27,8 ER 4 TwD G.20 793 B.19 906 HeCls. B TEU 268 C.Ho 204/20' (40') C.Dk 64/20' (40') 4 Ha (stl) (12,0 × 9,9) (17,6 17,6 17,6 × 12,5) ER 13W Der 1(22-50) 1(22-30) 2(22) 2(5-10)	B&W Oil 2SA 6Cy. 550 × 1380 5 884kW (7 999bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 306,0t (d.o.) 945,0t (hvf)-25,0pd	6L5 Tam
7380112 LAQV2 N-00555 Df Esd Gc Rdr RT AMVER	**NORTWEEN NOVA** ex Paraskevi-89 ex Stefanis-86 ex Sea Pioneer-85 ex Takushio Maru-84 **K/S Tweendeck IV** Karlander Shipping Services A/S Oslo Norway (NIS)	**8 960** 6 065 16 157	BV (NK)	**1975** Narasaki Zosen K.K.—Muroran (871) 139,99 21,42 9,535 129,50 21,39 12,55 P 24,1 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 288kW 445V 60Hz a.c. Fuel 193,5t (d.o.) 1 321,0t (hvf)-28,5pd	8UEC52/1
7614446 LAPU2 N-00518 Df Esd Gc Pfd Rdr RT AMVER	**NORTWEEN VILJA** ex Nicole-89 ex Bonoua-88 **Tweendeck III K/S** Halfdan Ditlev-Simonsen & Co. Management A/S Bergen Norway (NIS)	**11 771** 6 407 16 000	BV	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (210) 157,66 22,86 9,840 142,75 22,81 13,11 2 dks	**M General Cargo** Ref Str. heavy cargoes 4 Ho ER G.22 794 B.21 034 TEU 450 9 Ha (stl) (13,1 × 10,2) (19,3 19,3 19,3 19,3 19,3 19,3 × 8,0) (7,6 7,6 × 4,1) ER Cr 1(3,5) Der 6(25) 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ast. Espanoles S.A. Manises Works, Vale Gen 4 × 1524kW 380V 50Hz a.c. Fuel 1 598,0t	7RN
7393884 EHEP 158 Df Esd Gc Rdr RTv	**NORUEGA** **Naviera Vasco-Catalana S.A.** Palma de Mallorca Spain	**1 366** 919 2 072	✠**100A1** SS 11/85 Ice Class 1A at a draught not exceeding 4,57m ✠**LMC** EL R 1$\frac{9}{16}$"U2 FN 1587	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 6,324 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 ER 1 TwD G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) Hijos de J. Barreras S.A. Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.)	RBV8M
7704992 CSDJ LX-1-EST Df Esd Gc Pfd Rdr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV RP	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Normo Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 510bhp (1 111kW) A/S Bergens M/V Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	LD Be
5321538 LDVT 14246 Rdr RTh	**NORUNN** ex Sfinx-65 ex Soam-62 **P/R Norunn** Singel & Grus A/S Bergen Norway	**114** 62 163		**1956** Hoellen Skibsverft—Hoellen (124) 25,86 5,80 2,794 5,74 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (8,9 × 2,9) ER 1W Der 1(1,5)	Kelvin Oil 4SA 6Cy. 159 × 165 306bhp (225kW) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Fuel (d.o.)	Glas
5226221 JXDV 17091 Rdr RTh	**NORVAKT** ex Maroy-80 **P/R Norvakt** Per G. Mikkelsen Hammerfest Norway	**197** 95 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137dk P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Wichmann Oil 2SA 5Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadn Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd	
7902738 3727	**NORVEGIA** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	**106** 10 40	RI	**1980** Campanella Cantieri Navali S.p.A.—Savona (86) 24,26 6,81 3,171 21,21 6,60 3,81 1 dk	**M Tug**	Polar Oil 4SA 6Cy. 250 × 300 reduction geared to sc shaft A/B Bofors Nohab	F26 Swe
8705008 LDFA Df Esd Gc Rdr RT	**NORVESTOR** ex Shetland Challenger-90 **Norvestor AS** Aalesund Norway	*2 880* *1 309* —	NV	**1989** Tangen Verft Kragero A/S—Kragero ((125)) 69,60 13,50 5,10 rf 600	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 300	Normo Oil 4SA 6Cy. 320 × 360 geared to sc. shaft 2 424kW (3 295bhp) BMV Bergen Diesel A/S Gen 2 × 1000kW 440V 60Hz a.c.	Be
6721096 LLZV 16929 Rdr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Aalesund Norway	**275** 124 —		**1967** Storviks M/V A/S—Kristiansund N. (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk rf 1003 BK 178	**M RoRo Cargo/Ferry** 230dk P Ice strengthened Mchy.aft	Aabenra Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd Fuel 9,5t (d.o.)	4-427 Ab
5119143 C6CM7 710763 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104166 NCLE AMVER	**NORWAY** ex France-79 **Kloster Cruise Ltd.** Nassau Bahamas	*76 049* *45 886* 13 960	BV (AB)	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,66 33,71 15,80 B & F 287,8 8 dks, 7 in superstructure rf 406	**TS Passenger Ship** 1012cbn 2565bth P	4 S Turb sr geared to sc. shafts 40 762shp (29 983kW) Ch. de l'Atlantique Gen 6 × 2250kW 6000V 60Hz a.c. 3 Thw. thrust propellers fwd , 2 aft Fuel 5 085,5t (o.f.) 119,0t (d.o.)-355,5pd	CEM-Par St Na
7213577 CZ9743 344933	**NORWETA** **Arctic Offshore Ltd.** Edmonton, Alberta Canada	**285** 144 —		**1971** Northern Arc Shipbuilders—Hay River, N.W.T. 39,60 7,60 1 dk conv Ferry —	**TM Research** Survey	General Motors 3 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 711bhp (523kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 100kW 1 × 72kW 2 propellers , 1 fwd Fuel 14,5t (d.o.)	Detr
5109447 WA8981 237746 Df Rdr RT	**NORWICH** ex Vegco-72 ex Eugenia Moran-63 ex Octo-62 **Two Gees Corp.** New York, NY United States of America	**142** 92 —	(AB)	**1938** Jakobson & Peterson Inc.—Brooklyn, NY (274) 25,61 7,01 3,366 24,39 6,99 3,43 1 dk BK 102	**M Tug**	Alco Oil 4SA 8Cy. 317 × 330 sr geared to sc. shaf American Locomotive Co. Fuel 53,0t	Aubur
8119223 GCRL 703399 Df Esd Gc Pfd Rdr RTm/h/v	**NORWICH SERVICE** **Zapata Gulf Marine Ltd.** London United Kingdom	**985** 388 1 035	✠**100A1** SS 3/88 offshore tug/supply ship ✠**LMC** EL M 1$\frac{5}{16}$" ptU2 FN 974	**1983**-5 Clelands Shipbuilders Ltd.—Wallsend (360) 60,03 13,26 4,514 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Mirrlees 2 Oil 4SA each 6Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 500kW 1 × 250kW 440V 60Hz a.c 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd	6M Stoc

6727404 EFRB 8728 Df Esd RT	**NOSA CANTIGA** **Cooperativa del Mar Noso Cantiga** Vigo Spain	**186** 75 166	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (333) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10,5kn
6727416 EFRA 8732 Df Esd RT	**NOSA TERRA** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 127	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (334) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 52,0t (d.o.) 10kn
8709121 3EYA5 17413-87	**NOSAC CLIPPER** ex Hyundai No. 202-90 **Pegasus World Maritime Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*31 367* *9 410* 9 726	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (601) 174,00 (BB) 28,05 8,000 164,01 28,01 27,36	**M RoRo Cargo/ Vehicles Carrier**	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 871kW (12 060bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 1 × 580kW 420V a.c. Thw. thrust propeller fwd 18,3kn
8309581 LAON2 N-00454 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311378 LAON AMVER	**NOSAC EXPLORER** ex Nosac Tasco-89 **Hafslund Transport A/S** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*48 393* *16 723* 22 067	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4401) 195,03 (BB) 11,058 182,40 32,26 30,97 6 dks	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Ice strengthened Mchy.aft	B&W 6L80GB Oil 2SA 6Cy. 800 × 1950 17 326bhp (12 744kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1205kW 1 × 800kW 1 × 670kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,0t (d.o.) 3 262,0t (hvf)-58,0pd 19kn
8309579 LAZA2 N-00734 Df Esd Gc Rdr RTv SatCom 1310120 AMVER	**NOSAC EXPRESS** **K/S Nosac Express** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*48 357* *16 723* 22 067	NV	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4402) 195,03 (BB) 11,058 182,40 32,26 21,70	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 20,00 W 7,00 SWL 45 Quarter stern door/ramp (s) L 45,00 Lane Length 5515 Clear height 6,40 Cars 5535 Mchy.aft	B&W 6L80GB Oil 2SA 6Cy. 800 × 1950 17 326bhp (12 744kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1205kW 1 × 800kW 1 × 670kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,0t (d.o.) 3 262,0t (hvf)-58,0pd 19kn
7518563 WRYG 934207 Df Esd Gc Pfd Rdr RT AMVER	**NOSAC RANGER** ex Nosac Mascot-88 ex Nopal Mascot-84 **Ranger Shipholding Corp.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Philadelphia, Pa United States of America	**16 568** 9 710 17 406	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Tamano (1078) 194,52 (BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Side door/ramp (s) L 25,20 W 7,34 SWL 70 Quarter stern door/ramp (s) L 40,30 W 6,94 SWL 100 Lane Length 3700 Cargo Width 6,94 Clear height 6,65 Cars 5830 Mchy.aft TEU 583 C. 583/20' (40')	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 885kW 440V 60Hz a.c. Fuel-71,5pd 19,75kn
8018168 LAKA4 N-01047 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**NOSAC ROVER** ex Nosac Barbro-89 ex Nopal Barbro-84 **NAL II Inc.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	**19 247** 11 091 17 863	NV	**1982** Mitsui Eng. & SB. Co. Ltd.—Tamano (1245) 194,49 (BB) 32,21 9,719 180,02 32,01 19,87 3 dks	**M RoRo Cargo/ Vehicles Carrier** Ice strengthened Quarter stern door/ramp (s) L 40,00 W 13,50 SWL 100 Side door & ramp (s) L 20,00 W 8,40 Cars 550 1 Ho ER TEU 356 C. 356/20' (40') 1 Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 890kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 270,0t (d.o.) 3 100,0t (hvf)-56,0pd 19,5kn
8605167 ELHF9 8096 Df Esd Gc Rdr RTv SatCom 1240447 AMVER	**NOSAC SEA** ex Nosac Tancred-89 **Procyon Carriers Ltd.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Monrovia Liberia	*48 676* *14 603* 15 577	NK	**1987** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1142) 190,05 (BB) 32,29 8,921 180,02 32,26 13,75	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 20,00 W 5,00 SWL 16 Quarter stern door/ramp (s) L 35,00 W 7,00 SWL 70 Cargo Width 3,39 Clear height 4,60 Cars 5842	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 8 716kW (11 849bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 605kW a.c. Thw. thrust Contr. pitch propeller fwd
8602775 ELFZ8 8047 Df Esd Gc Rdr RTv SatCom 1240426 SKAU AMVER	**NOSAC SKAUKAR** **Liberian Paramount Inc.** Skaugen Marine AS Monrovia Liberia	*47 219* *14 165* 15 681	NV	**1987** Oshima Shipbuilding co. Ltd.—Nagasaki (10101) 190,05 (BB) 32,29 8,921 180,27 32,26 19,72 rf 699	**M Vehicles Carrier** Side door & ramp (s) Quarter stern door/ramp (s) Cars 5574 Mchy.aft	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 780kW 1 × 80kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18kn
8602579 LAIY4 N-01011 Df Esd Gc Rdr RTv SatNav SatCom 1312405 AMVER	**NOSAC SKY** **K/S Benargus A/S & Co.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*49 750* *15 029* 15 528 T/cm 39,9	NV	**1987** Tsuneishi Zosen K.K.—Numakuma (593) 190,00 (BB) 32,24 9,121 180,02 32,21 13,92	**M RoRo Cargo/ Vehicles Carrier** Side door & ramp (s) L 25,00 W 5,00 SWL 25 Quarter stern door/ramp (s) L 40,00 W 7,00 SWL 118 Cars 5858 Mchy.aft	B&W 6S60MCE Oil 2SA 6Cy. 600 × 2292 10 070bhp (7 407kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1200kW 1 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,0t (d.o.) 2 858,0t (hvf)-29,5pd 18kn
8520680 LAIZ4 N-01008 Df Esd Gc Rdr RTv SatNav SatCom 1312406 AMVER	**NOSAC STAR** **KS Nosac Star** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	*49 792* *15 050* 15 536 T/cm 39,9	NV	**1987** Tsuneishi Zosen K.K.—Numakuma (588) 190,00 (BB) 32,24 9,121 180,02 32,21 13,92	**M RoRo Cargo/ Vehicles Carrier** Side door & ramp (s) L 25,00 W 5,00 SWL 25 Quarter stern door/ramp (s) L 40,00 W 7,00 SWL 118 Cars 5858 Mchy.aft	B&W 6S60MCE Oil 2SA 6Cy. 600 × 2292 10 070bhp (7 407kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1200kW 1 × 700kW 1 × 128kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,0t (d.o.) 2 858,0t (hvf)-29,5pd 18kn
8600181 3EON5 17299-87 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330363 NOSU AMVER	**NOSAC SUN** **Aisac Management S.A.** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Panama Panama	*49 792* *15 050* 15 543 T/cm 39,9	NV	**1987** Tsuneishi Zosen K.K.—Numakuma (589) 190,00 (BB) 32,24 9,121 180,02 32,21 13,92	**M RoRo Cargo/ Vehicles Carrier** Side door & ramp (s) L 25,00 W 5,00 SWL 25 Quarter stern door/ramp (s) L 40,00 W 7,00 SWL 118 Cars 5858	B&W 6S60MCE Oil 2SA 6Cy. 600 × 2292 10 070bhp (7 407kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1200kW 1 × 700kW 1 × 128kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 205,0t (d.o.) 2 658,0t (hvf)-32,5pd 18kn

8513560 ELFX3 8026 Df Esd Gc Rdr RTv SatCom 1240416 NTAI AMVER	**NOSAC TAI SHAN** **Astral Carriers Ltd.** Barber Ship Management (UK) Ltd. Monrovia Liberia	*48 676* *14 603* 15 577	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1139) 190,05 (BB) 32,29 8,921 182,00 32,26 13,75	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 20,00 W 5,00 SWL 16 Stern door/ramp L 35,00 W 7,00 SWL 70 Cargo Width 3,39 Clear height 4,60 Cars 5842	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 780kW a.c. Thw. thrust Contr. pitch propeller fwd 18kn
8506749 ELFQ2 7969 Df Esd Gc Rdr RTv SatCom 1241241 NTKR AMVER	**NOSAC TAKARA** **Sirius Carriers Ltd.** Barber Ship Management (UK) Ltd. Monrovia Liberia	*48 547* *14 565* 15 546	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1138) 190,05 (BB) 32,29 8,921 180,02 32,26 13,75 8 dks	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 20,00 W 5,00 SWL 16 Quarter stern door/ramp (s) L 35,00 W 7,00 SWL 76 Cargo Width 3,39 Clear height 4,60 Cars 5842	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima 18kn
8202343 ELCW2 7391 Df Esd Gc Rdr RT AMVER	**NOSAC TAKAYAMA** ex Takayama-86 **Wilfram Shipping Ltd.** Barber Ship Management (UK) Ltd. Monrovia Liberia	**9 958** 6 033 10 599	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2240) 165,00 (BB) 27,64 7,800 157,08 27,61 11,56	**M Vehicles Carrier** Cars 3000 TEU 104 C. 104/20'	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shaft 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 346kW 18kn
7516929 P3TK3 Esd Rdr RT	**NOSAL** **Oceancapital Navigation Ltd.** Seatrade Shipping N.V. Limassol Cyprus	**342** 131 420 T/cm 3,3	PR	**1975** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/C4) 43,29 8,11 2,998 39,50 8,08 3,41 1 dk Bow/CM 15 Diam. 0,150	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 450 HeCls. C	S.K.L. 6VD36/24A-1 Oil 4SA 6Cy. 240 × 360 reduction geared to sc. shaft 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 2 × 41kW 400V a.c. Fuel 29,0t (d.o.) 9,5kn
8013534 JH2893 124388 Rdr RT	**NOSHU MARU** **Ishikawa Prefecture** Nanao, Ishikawa Pref. Japan	**198** — 65		**1981** Hikari Kogyo K.K.—Yokosuka (310) 29,77 8,62 2,800 25,00 8,60 3,51 1 dk	**TM Tug**	Daihatsu 6PSHTCM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyam
6721709 EFOV 8720 Df Esd RT	**NOSO AGARIMO** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (332) 31,30 6,91 3,099 26,29 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 441kW (600bhp) Soc. des Moteurs Baudouin Marseill Gen 2 × 60kW 220V a.c. Fuel 69,0t (d.o.) 10,4k
6721711 EFNV 8719 Df Esd RT	**NOSO LAR** **Cooperativa del Mar Noso Lar** Freiremar S.A. Vigo Spain	**186** 75 145	(BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseill Fuel 52,0t (d.o.) 10,5k
7422570 C9NG	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCA Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinoi 9k
7422582 C9NF	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCA Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinoi 9k
8814536 SBMF RT	**NOSSAN** **Erik Thun A/B** Lidkoping Sweden	*2 248* *1 327* 4 250	100A1 Class contemplated FN 1702	**1990** B.V. Scheepswerf "Ferus Smit"—Foxhol (263) 88,25 (BB) 5,460 84,90 13,17 7,00 1 dk	**M General Cargo** G.4 839	Wartsila 8V2 Vee Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 2 719bhp (2 000kW) Oy Wartsila Ab Vaasa/Vas
5305302 SIEK Df Esd Pfd Rdr RT	**NOSTERO** ex Falkland-81 ex Sunnanland-77 ex Gunnaren-74 ex Salbon-67 **Inge Ernst Gottfridsson** Saltvik Sweden	**107** 42 —	(BV)	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (629) 26,73 6,43 2,388 23,60 6,41 3,10 1 dk	**M Fishing** Side Trawler 4 Ha Der 1(-)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Stamfor Fuel 21,5t (d.o.) 11k
5175434 EGDA 389 Rdr RTh	**NOSTRAMO** ex Jose Miguel Masiques-80 ex Nieves-47 **Naviera Rent S.A.** Barcelona Spain	**150** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07 3,001 ... ... conv Schooner General Cargo 80	**Wood Aux M Passenger Ship** Schooner 16bth P Mchy.aft	Krupps Oil 4SA 4Cy. 250 × 350 165bhp (121kW) NE 35 Friedr. Krupp Germaniawerft A.G. Ki Gen 1 × 1,5kW 125V 12k
8400127 5RYMS DS84025 Rdr RT	**NOSY BE 5** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V.—Hardinxveld (786) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Baudouin 8DN Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
8400139 5RYMT DS85026 Rdr RT	**NOSY BE 6** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V.—Hardinxveld (787) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Baudouin 8DN Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
8400153 5RYMU DS85027 Rdr RT	**NOSY BE 7** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V.—Hardinxveld (789) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Baudouin 8DN Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
8400141 5RYMV DS85028 Rdr RT	**NOSY BE 8** **Les Pecheries de Nossi-Be** Antsiranana Madagascar	*222* *66* —		**1984** Scheepsw. "De Hoop" B.V.—Hardinxveld (788) 27,06 2,901 23,75 7,82 3,92 1 dk	**M Fishing** Side Trawler Ref	Baudouin 8DN Oil 4SA 8Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
9010266 Gc Rdr RT	**NOSY BE 9** **Les Pecheries de Nossi-Be** Madagascar	*238* — 103	BV (Class cont.)	**1990** Astilleros Armon—Navia (175) 29,11 3,201 25,84 7,82 4,07	**M Fishing** Stern Trawler Shrimp-trawl Ref	Baudouin Oil 500bhp (368kW) Soc. des Moteurs Baudouin Marseill 10k

9011777 Gc Rdr RT	**NOSY BE 10** **Les Pecheries de Nossi-Be** Madagascar	*238* — 103	BV (Class cont.)	**1990** Astilleros Armon—Navia (176) 29,11 3,201 25,84 7,82 4,07	**M Fishing** Stern Trawler Shrimp-trawl Ref	Baudouin Oil geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Marseille 10kn
9010278 Gc Rdr RT	**NOSY BE 11** **Les Pecheries de Nossi-Be** Madagascar	*238* — 103	BV (Class cont.)	**1990** Astilleros Armon—Navia (177) 29,11 3,201 25,84 7,82 4,07	**M Fishing** Stern Trawler Shrimp-trawl Ref	Baudouin Oil 500bhp (368kW) Soc. des Moteurs Baudouin Marseille 10kn
7023178 5RYKW DS84028 Df Esd Rdr RT	**NOSY VALIHA** ex C. Isabel-84 **Les Pecheries de Nossi-Be** Antsiranana Madagascar	**348** 166 520	BV	**1970** Ast. de Murueta S.A.—Guernica (103) 45,50 8,41 3,429 40,01 8,39 3,76 1 dk	**M Refrigerated Cargo** In.598 2 Ha (each 4,4 × 3,9) ER	MAN Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 10kn
7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** *Fremantle, W.A.* Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar D379TA Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7828932 WYA2471 594440	**NOTHING HONEY** ex Miss Mary Ellie-89 **M J Bush Corp.** Brownsville, Tx United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
7903500 JCCP 123513 Df Esd Gc Pfd RT	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**958** — 270		**1979** Miho Zosensho K.K.—Shimizu (1119) 77,83 9,63 3,352 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	Niigata 8L40X 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Niigata Eng. Co. Ltd. Ota
8312887 JI3194 126512	**NOTO MARU** **K.K. Hanshin Shipping** Osaka Japan	**695** — 1 632		**1983** Murakami Hide Zosen K.K.—Hakata (216) 70,01 4,241 65,03 11,21 4,73 1 dk	**M General Cargo** Mchy.aft G.1 150	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7328841 SVMX Df Esd Gc Pfd Rdr RTv SatCom 1130773 NOTO	**NOTOS** ex Burmah Pearl-85 **Chisbury Maritime Corp.** Piraeus Greece	**67 239** 52 700 140 512	**✠100A1** SS 8/83 oil tanker **✠LMC** **(UMS)** **IGS** EL Wt 3¾"U3 FN 17267	**1973**-11 Mitsui SB. & Eng. Co. Ltd.—Tamano (967) 270,52 (BB) 44,05 17,044 260,00 44,00 22,41 1 dk rf - Bow/CM 134 Diam. 0,410 10BH WB22684T incl. 18700T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 5 Ta 8 Wing Ta ER L.(oil) 162 379 3 Cargo pumps total 10 500T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) (hs478,5) e(ex.g) 26kgf/cm^2 (25,5bar) Spt 18kgf/cm^2 (17,7bar) Gen 1 × 750kW 2 × 700kW 450V 60Hz a.c. 16kn
7207621 C4IP 707873 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NOTOS** ex INC Sailor-89 ex Condor P-89 ex Condor-86 **Windserve Maritime Co.** Limassol Cyprus	**2 254** 1 311 3 650	GL	**1972** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (373) 94,32 (BB) 13,90 5,931 84,99 13,80 7,19 P 17,1 F 11,3 1 dk	**M General Cargo** Ice strengthened 2 Ho each 28,9 ER G.4 828 B.4 532 2 Ha (stl) (each 22,1 × 8,5) ER 4W Der 1(10) 3(5)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 200kW 1 × 45kW 220/380V 50Hz a.c. Fuel 233,5t (d.o.) 14kn
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —		**1946** At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Deutz Oil 4SA 6Cy. 320 × 450 E made50 fitted— Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 11kn
8806759	**NOTRE DAME DE BOULOGNE II** **Acanor** France	**110** — —		**1987** Chantier Piriou Freres—Concarneau 24,41 — 20,81 7,21 3,89 1 dk	**M Fishing** Stern Trawler Ref In.105	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 526kW (715bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
6507335 Df Esd Pfd Rdr RT	**NOTRE DAME DE LA NATIVITE** **Gueri-Madec-Gueri** Dakar Senegal	**156** 52 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 27,23 6,76 2,947 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Deutz Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5028502 THOT 5611 Df Esd Pfd Rdr RT	**NOTRE DAME DE PARIS** ex Athena-66 **Basile Pichot et Compagnie** Etel France	**169** 54 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) NE 69 Moteurs Duvant Valenciennes Fuel 39,5t (d.o.) 11,5kn
5412777 Df Esd Gc Pfd Rdr RT	**NOTRE DAME DE PITIE** **Gueri-Madec-Gueri** Dakar Senegal	**158** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 27,13 6,76 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Deutz Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
5258250 TOPH 311812 Df Esd Rdr RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —		**1959** Chantier A. Peron—Camaret 33,00 8,26 4,70 1 dk	**Wood M Fishing** Side-fishing	Sulzer Oil 4SA 8Cy. 220 × 320 380bhp (280kW) Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 7kn
5050804 FZPG Df Esd Rdr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941	(BV) (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Deutz Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.) 11,75kn
5258339 THNY 5599 Df Esd RT	**NOTRE DAME DU RONCIER** **Jean Le Lamer & Jean Morvan** Etel France	**118** 44 —	(BV)	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 20,0t (d.o.) 9,5kn

8111477 FUCD 506825	**NOTRE DAME DU SALUT** **Societe d'Armement des Saleurs Fecampois** Fecamp France	**551** 175 508	BV	**1982** At. & Ch. de la Manche—Dieppe (1304) 54,01 11,82 4,865 46,21 11,51 4,91 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ho ER In.488 2 Ha (stl) ER	Alpha 8SL28L-V0 Oil 4SA 8Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft 2 120bhp (1 559kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshav Controllable pitch propeller 15,5k
5258377 GHDJ 301839 Df Esd Gc Pfd Rdr RT	**NOTTS FOREST** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**409** 146 —	✠**100A1** M 10/87-12mos for service within the sea area enclosed between the Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe ✠**LMC** EL (g) 1$\frac{3}{16}$" FN 540	**1960**-8 Goole SB. & Repairing Co. Ltd.—Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Mirrlees Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day Stockpor
8904501 CNA2510 CNA 2510 Df Rdr RTv	**NOUA** **Moroccan Sea Food S.A.** Agadir Morocco	**492** 148 400	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1011) 39,90 9,32 3,877 34,80 9,00 6,25 1 dk	**M Fishing** Stern Trawler Ref In.347	Deutz SBV6M62 Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 895kW (1 217bhp) Kloeckner Humboldt Deutz West German Gen 2 × 148kW 220/380V a.c. 11k
6602032 ODLQ Df Esd Gc Rdr RTm/h/v	**NOUF** ex Bousamra-84 ex Stenholm-82 ex Ernst de Buhr-78 **Golden Cameo Shipping Co. Ltd.** Riamar SARL Tripoli Lebanon	**398** 247 1 380	(GL)	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (571) 66,17 10,55 3,963 60,71 10,49 6,56 F 7,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 41,9 ER G.2 393 B.2 229 3 Ha (stl) (9,6 × 6,1) (10,8 10,8 × 7,7) ER 3W Cr 3(3)	Deutz RBV6M54 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koe Gen 2 × 58,5kW 1 × 19,5kW 220V a.c. Directional propeller Fuel 63,0t (d.o.) 11k
7035236 FWPT	**NOUMEA** **Societe Oceanienne de Remorquage et d'Assistance** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo (110) 23,80 7,68 3,450 23,14 4,12 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel (d.o.) 12k
7854618 JK3279 106003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Japan Hiroshima Pref.	**284** — —		**1969** Nakatani Shipyard Co. Ltd.—Nomi (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japa 11k
7341726 H3WI 12075-82B Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NOUR** ex Safina-E-Barkat-85 ex Phoevos-82 ex City of Exeter-80 ex Strathdare-76 **Islamic Investment Shipping Co. One S.A.** Fairwind Enterprises Ltd. Panama Panama	**8 959** 6 230 15 088	✠**100A1** SS 12/88 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1974**-10 Austin & Pickersgill Ltd.—South Dock, Sunderland (444) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,3 22,7 ER 21,3 G.21 495 B.19 712 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,7) Der 1(50) 1(26) 4(10)	Sulzer 5RND Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcas AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 971,5t (hvf) 15
8719308	**NOUR** **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Tan-Tan Morocco	**368** 110 268	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1526) 39,43 3,607 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.234	Deutz RSBA6M5 Oil 4SA 6Cy. 220 × 280 with flexible couplings & dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Vi Controllable pitch propeller 10,75
6913443 Esd Rdr RT	**NOUR** **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —		**1969** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	Maybach 2 Oil 4SA each 12Cy. 185 × 200 1 410bhp (1 037kW) Maybach Mercedes-Benz Motorenbau Friedrichshaf
5202782 ODHO B4115 Df Esd Gc Pfd Rdr RTm	**NOURA 1** ex Rana I-87 ex Rosenthorn-80 ex Yewkyle-74 ex Laksa-71 **George Kalash** Beirut Lebanon	**1 323** 598 1 580	✠**100A1** SS 1/89 ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1007	**1960**-8 James Lamont & Co. Ltd.—Port Glasgow (397) 70,03 10,80 4,592 65,54 10,67 4,68 P 16,2 RQD 45,5 F 7,1 1 dk RW rf 102 NS 6BH WB577t incl. DTm176t	**M General Cargo** 3 Ho 13,7 14,7 13,1 ER G.2 237 B.2 146 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER 3W Der 1(5) 2(3)	Mirrlees Oil 4SA 6Cy. 381 × 457 1 007bhp (741kW) Mirrlees, Bickerton & Day Stockp Gen 2 × 50kW 220V d.c. Fuel 87,5t (d.o.) 11
5223968 YKCN Df Esd RTm	**NOURI** ex Marie Both-86 **Mohamad Mahmoud Ismail** Lattakia Syria	**499** 352 925	(GL)	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 2P 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2)	MaK MAU4 Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. K Gen 1 × 18kW 1 × 10kW 110V d.c. Fuel 40,5t (d.o.) 10
8007157 DGWO Df Esd Gc Rdr RTm/h/v	**NOVA** ex Lusitania-88 **Partenreederei m.s. "Nova"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**999** 716 3 300	GL	**1980** Werft Nobiskrug G.m.b.H.—Rendsburg (703) 89,36 15,73 4,952 82,40 15,71 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.5 278 B.5 119 TEU 218 C.Ho 98/20'(40') C.Dk 120/20'(40') 2 Ha (stl) (25,2 24,6 × 12,5) ER	Deutz RSBV6M5 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koe Controllable pitch propeller Thw. thrust propeller fwd 13
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA** ex Nova Service-88 ex Nova Shore-80 **Putford Enterprises Ltd., Britannia Marine plc & Warbler Shipping Ltd.** Boston-Putford Offshore Safety Ltd. London United Kingdom	**677** 272 849	✠**100A1** SS 3/89 Ice Class 3 ✠**LMC** EL K 1$\frac{3}{16}$"U2 FN 778	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Der 1(2)	Blackstone 2 Oil 4SA each 12Cy. 222 × 292 reverse reductio geared to sc. shafts Lister Blackstone Mirrlees Marine Stamfo Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 44,5t (d.o.) 12
7535078 HQDP5 L-0322323 Rdr RT	**NOVA** ex Koyo Maru-88 ex Hokuyo Maru No. 3-80 **Nova Marine S. de R.L.** Shin Sung Shipping Co. Ltd. San Lorenzo Honduras	**496** 267 1 824	KR	**1974** Fujiwara Zosensho—Omishima (53) 70,57 11,31 4,625 65,79 11,28 6,81 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho G.2 200 B.2 100	Hanshin Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Jap Gen 2 × 40kW 225V a.c. 12
6708812 EFKV 1804 Df Esd Gc Pfd Rdr	**NOVA** **Francisco Rodriguez Perez S.A.** San Sebastian Spain	**482** 222 686	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Pair Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	MWM Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 188,0t (d.o.) 12,5

7645251 UWVA M-33693	**NOVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 290bhp (213kW) Fuel (d.o.)
8315176 EDM3 14252-84C Of Esd Gc Pfd Rdr RT AMVER	**NOVA COSMOS** ex Ho-Sho-85 **Manno Bulk Carries S.A.** Panama Panama	*20 099* *12 393* 34 560 T/cm 41,8	NK ✠Classed LR until 23/7/88	**1984**-9 Mitsubishi Heavy Industries Ltd.—Kobe (1151) 176,60 (BB) 27,06 10,767 168,00 27,00 15,23 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.46 947 B.40 303 HeCls. B TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 5 649kW (7 680bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 128,5t (d.o.) 1 540,5t (hvf)
6728006 Esd Rdr RT	**NOVA CURA** ex Michiel-84	**174** 64 —		**1967** Scheepswerf Metz—Urk (15) 35,51 6,81 31,48 6,71 3,23 P 28,7 1 dk len 72	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 84 Stork-Werkspoor Diesel B.V. Zwolle Fuel 30,5t (d.o.) 11kn
6801834 PGKE UK 48 Of Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker & Zn.** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (425) 28,61 6,51 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 10Cy. 190 × 350 total 550bhp (405kW) driving 2 gen. each 20kW 110V connected to elec. motor of 550shp (405kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 35,5t (d.o.) 10kn
7381752 VROD 364415 Of Esd Gc Pfd Rdr RT AMVER	**NOVA EUROPA** ex Procyon-90 ex Cyclops-83 **Stetworth Co. Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	**31 080** 23 551 56 050 T/cm 58,8	✠**100A1** SS 9/89 oil tanker ((cc)) ✠**LMC** **IGS** EL Mt 2⅞"U3 FN 9753	**1975**-10 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (904) 210,32 (BB) 32,31 12,408 201,00 32,26 16,26 P 40,3 F 23,5 1 dk rf nil Bow/CM 101 Diam. 0,360 11BH WB2785T	**M Tanker** IGS (LR) 7 Ta 12 Wing Ta ER L.(oil) 73 717 4 Cargo pumps total 4 800T/hr	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB primary 43kgf/cm^2 (42,2bar) secondary 16kgf/cm^2 (15,7bar) e(ex.g) 16kgf/cm^2 (15,7bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 2 632,5t (hvf) 16,75kn
6613201 CUYP LX-55-N Of Esd Gc Rdr RT	**NOVA FE** **Sociedade de Pesca Rodrigues & Filhos Ltda. (SOPROFIL)** Lisboa Portugal	**1 339** 567 864	RP ✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueira da Foz (78) 62,46 10,95 5,490 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	MaK Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.) 12,5kn
7220245 YTTX Of Esd Gc Rdr RTv SatNav AMVER	**NOVA GORICA** ex Nile Maru-75 **Splosna Plovba** Koper Yugoslavia	**19 651** 13 236 32 678 T/cm 41,2	BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02 (BB) 27,06 10,821 170,03 27,01 15,19 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho 19,3 27,2 27,2 27,0 27,1 ER G.41 475 B.39 819 HeCls. B 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER 5W Der 5(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 445V 60Hz a.c. Fuel 167,0t (d.o.) 1 992,0t (hvf)-44,0pd 14,75kn
8706296	**NOVA HOLLANDA** **Interbase E.P.** Sao Vicente Cape Verde Republic	**121** 40 —	BV	**1985** V.S.R. B.V.—Made ((4121)) 22,71 — 7,01 3,51 1 dk	**M Fishing** Tuna	Caterpillar Oil 4SA 6Cy. 121 × 152 geared to sc. shaft 299bhp (220kW) Caterpillar Inc. Peoria, Illinois
7725207 3FMK2 14136-84 Of Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **Western Link S.A.** Panama Panama	**3 106** 1 610 5 099	NK NV	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Makita KGS43B Oil 4SA 6Cy. 430 × 650 reduction geared to sc. shaft 2 427kW (3 300bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 132kW 445V 60Hz a.c. 12,25kn
8216916 C4HY 707751 Of Esd Gc Rdr RTh/v SatNav SatCom 1100202 NOVA	**NOVA SCOTIA** ex Hokusei Maru-86 **Alga Shipping Co. Ltd.** Drytank S.A. Limassol Cyprus	*5 874* *2 859* 6 060	GL (NK)	**1983** Honda Zosen—Saiki (715) 125,30 (BB) 18,55 7,419 115,02 18,51 10,49 B 26,0 F 15,0 3 dks	**M Refrigerated Cargo** 4 Ho ER In.7 450 4 Ha (stl) (each 7,0 × 6,6) ER Der 4(5)	Pielstick 6PC4-2L-400 Oil 4SA 6Cy. 570 × 620 sr geared to sc. shaft 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 800kW 2 × 480kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 153,0t (d.o.) 950,0t (hvf)-26,0pd 17kn
9003093 LAIN4 N-00973 Of Esd Gc Pfd Rdr RTv SatCom 1311774 LAIN AMVER	**NOVA SPIRIT** **Nova Spirit Inc.** Compania Mojo S.A. Oslo Norway (NIS)	*35 890* *23 407* 69 338	NK NV	**1990** Imabari Zosen—Marugame (1181) 13,295 215,02 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 215 7 Ha (stl) (12,8 × 12,8) (17,9 17,9 16,3 17,9 17,9 14,6 × 14,4) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 8 091kW (11 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 480kW 1 × 400kW 440V 60Hz a.c. Fuel 250,09t (d.o.) 2 556,72t (i.f.o.)-28,45pd 13,5kn
8420763 C6IZ7 716227 Of Esd Gc Pfd Rdr RT	**NOVA TERRA** ex Adriatic Universal-90 **Nova Terra Shipping** Nassau Bahamas	*4 361* *2 627* 5 475	NK	**1985** Kitanihon Zosen K.K.—Hachinohe (201) 109,00 (BB) 7,665 100,80 16,40 10,00 P 30,9	**M Refrigerated Cargo** 3 Ho ER In.6 523 3 Ha (stl) ER Der 6(-)	Mitsubishi 6UEC45L Oil 2SA 6Cy. 450 × 1350 6 500bhp (4 781kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 306kW a.c. 16kn
7231725 9GZE 316666 Of Gc Pfd Rdr	**NOVA TUNA I** ex Lois II-88 ex Azuma Maru No. 2-81 ex Sanyo Maru No. 82 **Nova Complex Ltd.** Takoradi Ghana	**284** 152 320		**1972** Kanasashi Zosensho—Shimizu (1078) 47,33 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
8514796 DZNW 229682 Of Esd Gc Rdr RTm/h/v SatNav	**NOVA ZEMBLA** ex Aoshima Maru-88 Launched as Sorachi Maru **Ideal Maritime Corp.** Vroon B.V. Manila Philippines	*4 440* *2 655* 5 506	NK	**1986** Kitanihon Zosen K.K.—Hachinohe (210) 115,02 (BB) 16,82 7,316 105,52 16,81 9,81 F 34,8 1 dk	**M Refrigerated Cargo** 3 Ho ER In.6 767 3 Ha (stl) ER	Mitsubishi 5UEC45L Oil 2SA 5Cy. 450 × 1350 5 440bhp (4 001kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW a.c.

7503752 YQDA 969 Df Esd Gc Rdr RT	**NOVACI** **Compania de Navigatie ROMLINE** Galatz Romania	**1 635** 705 1 950	RNR	**1974** Intreprinderea Constr. Navale Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 8,0 8,0 × 8,3) Cr 2(5)	Sulzer 6TAD Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sour "Jugoturbina" Karlov Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 107,5t (d.o.) 12
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba** **(JADROLINIJA)** Rijeka Yugoslavia	**362** 110 180	JR (BV)	**1959** Kalmar Varv A/B—Kalmar (394) 49,71 10,72 3,690 41,00 10,71 4,50 1 dk RW	**M RoRo Cargo/Ferry** 400P	MaK Oil 4SA 8Cy. 290 × 420 750bhp (552kW) Maschinenbau Kiel A.G. Gen 2 × 27kW 115V d.c. 2 propellers aft, 1 fwd Fuel 11,0t (d.o.)
8615849 UBXV Df Esd Gc Pfd Rdr RTv SatCom 1401530 UBXV	**NOVATOR** Launched as Atlantean II **U.S.S.R. -Novorossiysk Rybprom** Novorossiysk U.S.S.R.	**4 042** 1 212 3 500	NV (Class cont.) ✠LR class withdrawn- Owners' request 8/89	**1988**-3 Kleven Loland A/S—Leirvik ((99)) 91,29 (BB) 15,32 7,001 81,51 15,31 10,22 3 dks rf 800	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.1 218	Wartsila 16V Vee Oil 4SA 16Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 5 290kW (7 192bhp) Oy Wartsila Ab Vaasa/Va Gen 1 × 2560kW 1 × 1240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8606824 UIAC M-41527 Df Esd Gc Pfd RT	**NOVATOR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	RS	**1986** VEB Volkswerft Stralsund—Stralsund (714) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5
6857663 URFL M-20351 RT	**NOVATOR** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**375** 31 153	(RS)	**1955** ............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk	**TM Research** Ice strengthened 1 Ho B.71 conv Tug — 1 Ha (1,8 × 1,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Lening Fuel (d.o.) 12
6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **2 827** 1 019 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF- Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Pozn 15,25
7008934 EVPX M-29157 Df Esd Gc Pfd Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF- Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Pozn 15,25
6906634 UYHI M-29321 Df Esd Gc Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 676** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF- Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryan Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75
7327093 P3KC2 708383 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**NOVELTY** ex Taisetsu-88 ex Takayama Maru-86 **Eltynov Shipping Ltd.** Limassol Cyprus	**113 675** 86 791 233 399 T/cm 138,6	BV (NV)	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2338) 317,00 50,07 20,702 300,01 49,99 26,98 B 33,3 1 dk Bow/CM 157 Diam. 0,550 MH 1,5	**S Tanker** COW IGS 14 Ta ER L.(oil) 278 879 HeCls. B 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1500kW 2 × 750kW 450V 60Hz a.c. Fuel 7 208,0t (o.f.) 365,0t (d.o.)-163,0pd
7307500 WB5068 249927	**NOVELTY** **Novelty Inc.** Beaufort-Morehead City, NC United States of America	**201** 159 —		**1946** F. B. Walker & Sons—Pascagoula, Ms *39,51* 6,35 2,90 1 dk	**M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
6707210 UTIZ M-17183 Df Esd Gc Pfd Rdr RT	**NOVGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6R Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/ Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd
5265502 ODIA B2781 Df Esd Rdr RTm/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Sami Moumneh & Nabih Tabbarah** Beirut Lebanon	**1 312** 715 1 363	NV	**1960** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 1 dk & S dk rf 140	**M Refrigerated Cargo** CSD Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Ko Gen 3 × 80kW 380V 50Hz a.c. Fuel 169,5t (d.o.) 12
7705518 YTXT 153/78 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NOVIGRAD** **Jugoslavenska Tankerska Plovidba** **(RO JUGOTANKER)** Zadar Yugoslavia	**13 768** 9 533 22 651 T/cm 32,0	BV JR	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2604) 164,34 (BB) 22,92 10,081 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 635	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,2 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Pielstick 16PC2-2V Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 293kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14
6915738 UPAF M-28891 Df Esd Gc Rdr RT	**NOVIK** **U.S.S.R. -Sakhalin Shipping Co.** **(SASCO)** Kholmsk U.S.S.R.	**1 630** 594 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pr Fuel 126,0t (d.o.)-7,5pd 13,7

810641 NUW 28129 Esd Pfd RTv Com 00317 NUW	**NOVIKOV-PRIBOY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 063 15 203	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (272) RS 176,23 21,29 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 7 Cell. Ho ER 1 Cell. Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 17,75kn
721868 WO 41468 T	**NOVIKOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 332	**1987** ..............U.S.S.R. 53,74 - 4,360 RS 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
916985 9U3 08936 Esd Rdr T	**NOVKONG** ex Mariana-89 **Tartuffo Shipping Co. Ltd.** Limassol Cyprus	**4 610** 2 639 7 736	**1982** Est. EBIN/So S.A.—Niteroi (103) 107,57 16,41 7,554 AB 100,72 16,17 9,61 P 21,7 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 with clutches & sr reverse geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
720776 ET3 08699 Esd Pfd RT	**NOVMENCHU** ex Nuvamenchu-89 **Novmenchu Shipping Co. Ltd.** Limassol Cyprus	**5 142** 3 283 8 142 ✠Classed LR until 2/89	**1979**-10 Hijos de J. Barreras S.A.—Vigo (1451) 118,65 (BB) 18,24 7,501 109,91 18,20 9,91 P 6,8 F 8,9 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 22,1 28,5 27,2 3 TwD G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf)
917006 UU3 08935 Esd Rdr T	**NOVNIN** ex Domitilla-89 **Zafiro Maritime Co. Ltd.** Limassol Cyprus	**4 610** 2 639 7 736	**1983** Est. EBIN/So S.A.—Niteroi (105) 107,57 16,41 7,554 AB 100,72 16,17 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 12kn
007112 TW Esd Rdr Tv atNav MVER	**NOVO MESTO** ex Geiko Maru-76 **Splosna Plovba** Koper Yugoslavia	**19 857** 12 760 34 803 T/cm 43,0	**1970** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (921) BV JR (NK) 180,04 (BB) 28,45 10,877 170,03 28,40 15,02 P 32,4 F 11,9 1 dk	**M Bulk Carrier** 5 Ho 23,1 27,9 20,8 28,0 28,0 ER G.44 943 HeCls. C 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER Cr 4(8)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 340kW 445V 60Hz a.c. Fuel 128,0t (d.o.) 1 736,0t (hvf)-42,0pd 15,25kn
733577 ZY 35101 Esd Rdr T	**NOVOALEKSANDROVSK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**635** 199 395	**1978** ..............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
810653 OUW 17200 Esd Pfd RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
031304 MON 31334 Esd Rdr Tv	**NOVOANGARSK** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (515) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
824089 GD 31300 T	**NOVOARKHANGELSK** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (490) 101,48 15,22 5,700 RS 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
031249 JLJ 31325 Esd Rdr Tv	**NOVOASBEST** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (508) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
832681 NZT 34204 Esd Pfd RT	**NOVOAZOVETS** ex SCHS-7008-80 **U.S.S.R. -Association of Collective Fishing** Mariupol U.S.S.R.	*108* *32* 61	**1979** ..............U.S.S.R. 26,50 6,59 2,320 RS 22,90 - 3,05 1 dk rf nil	**M Fishing**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works U.S.S.R. 9,3kn
642613 KVI 31788	**NOVOAZOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 498** 480 556	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13kn
031316 MZS 31336 Esd Rdr Tv	**NOVOBATAYSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (516) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
031251 OLC 31326 Esd Rdr Tv	**NOVOBIRYUSINSKIY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1980** VEB Volkswerft Stralsund—Stralsund (509) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

8031328 EOEV M-31339 Df Esd Gc Rdr RTv	**NOVOBOBRUYSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (517) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	8ZD72/48 Ro 16
7932769 UGVJ M-31311 Df Esd Gc Rdr RTh	**NOVOCHEBOKSARSK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 090** 1 393 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (498) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	8ZD72/48 Ro 16
7348619 UJXK M-31104 Df Esd Gc Pfd Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **2 888** 1 288 — **4 497** 2 264 5 657	 RS	**1974** VEB Schiffswerft "Neptun"—Rostock (346) 117,89 (BB) 16,01 5,450/6,820 109,07 8,62 2 dks	**M General Cargo** Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD G.7 249 B.6 885 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Gen 2 × 400kW a.c. 1 × 300kW a.c.	K6Z5 Halbe 1
7012686 EVPR M-29175 Df Esd Gc Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 333** 944 1 306	 RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/40) 83,01 13,82 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller	 P 12
6816011 EFSD 8716 Df Esd RT	**NOVODI SEGUNDO** **Antonio Ruiz Ortiz y otro** Vigo Spain	**299** 151 224	 (BV)	**1967** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.69) 38,44 7,24 3,506 33,30 7,19 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.293 2 Ha (each 0,4 × 0,4) ER	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 geared to sc 588kW (799bhp) Soc. des Moteurs Baudouin Gen 2 × 46kW 220V a.c. Controllable pitch propeller Fuel (d.o.)	 Ma
8031299 EMJW M-31333 Df Esd Gc Rdr RTv	**NOVODRUTSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1980** VEB Volkswerft Stralsund—Stralsund (514) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	8ZD72/4 R 1
6810665 UOUV M-17199 Df Esd Gc Pfd Rdr RT	**NOVODRUZHESK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1968** Oy Wartsila Ab—Turku/Abo (1152) 150,83 20,65 8,081/9,499 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	 Turk
7027772 UWUC M-17289 Df Esd Gc Pfd Rdr RT AMVER	**NOVOGRUDOK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1970** Oy Wartsila Ab—Turku/Abo (1182) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	 Turk
7731945 UJNY M-35115	**NOVOILINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	 RS	**1978** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD4 Mag
7932745 UKGQ M-31309 Df Esd Gc Rdr RTv	**NOVOKAZALINSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (496) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	8ZD72/4 R 1
7741172 UWLR M-35183	**NOVOKHOPYORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 405	 RS	**1979** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD4 Mag
7907001 UJPH M-31303 RT	**NOVOKIYEVKA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (492) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)	8ZD72/4 R 1
6609042 UHBP M-28123 Df Esd Gc Rdr RT	**NOVOKLAV 1** ex General Shkodunovich-89 **P/R Nokla I ANS** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	 NV (Class cont.) RS	**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (495) 186,01 23,45 9,810 174,00 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (stl) (5,0 × 3,2) ER 5W Der 4(5) 1(3) 3 Cargo pumps total 1 950T/hr	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	8-74VT2
6503573 UOAP M-28120 Df Esd Gc Rdr RT	**NOVOKLAV 2** ex Rezekne-90 **P/R Nokla 2 Inc.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**15 090** 8 154 22 330	 NV (Class cont.) RS	**1965** R.O. Brodogradiliste "3 Maj"—Rijeka (492) 186,01 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5) 3 Cargo pumps total 1 950T/hr	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	8-74VT2
6719988 ULKF 656121 Df Esd Gc Rdr RT	**NOVOKLAV 3** ex Gori-90 **P/R Nokla 3 Inc.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)	**15 090** 8 154 22 568	 NV (Class cont.) RS	**1967** Brodogradiliste "Split"—Split (221) 186,01 23,47 9,810 174,02 23,41 12,55 1 dk Bow/CM 91 MH 0,6	**M Tanker** Ice strengthened Stern disch. 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (stl) (5,0 × 3,2) 2W Der 2(5) 3 Cargo pumps total 1 950T/hr	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	8-74VT2

6614188 UHBO M-28118 Df Esd Gc Pfd Rdr RT AMVER	**NOVOKLAV 4** ex General Zhdanov-90 **P/R Nokla 4 Inc.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	NV (Class cont.) RS	**1966** Brodogradiliste "Split"—Split (209) 185,99 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (stl) (5,0 × 3,2) ER 5W Der 4(5) 1(3) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
8031342 UGZG M-31342 Df Esd Gc Rdr RTv	**NOVOKOTOVSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (519) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6722167 UKVD M-17193 Df Esd Gc Pfd Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7012698 EVPQ M-29174 Df Esd Gc Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 948** 1 330 1 322	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B26/39) 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan Controllable pitch propeller 12,75kn
6713257 UHZD M-17187 Df Esd Gc Pfd Rdr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7907025 UKGJ M-31306 Df Esd Gc Rdr RTv	**NOVOLADOZHSKIY** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (494) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7032698 URFV M-17291 Df Esd Gc Pfd Rdr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
8031275 EMCW M-31330 Df Esd Gc Rdr RTv	**NOVOMALTINSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (512) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6915295 UZKJ M-17254 Df Esd Gc Pfd Rdr RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6713269 UGOV M-17192 Df Esd Gc Pfd Rdr RT AMVER	**NOVOMOSKOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1149) 150,83 20,65 7,751/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7223417 EMJG M-30955 Df Esd Rdr RT	**NOVOMOSKOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 233 373	RS	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
8031263 EKWG M-31328 Df Esd Gc Rdr RTv	**NOVONIKOLSK** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (511) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8031158 UIOI M-31335 Df Esd Gc Rdr RTv	**NOVOORENBURG** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (252) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

8031225	**NOVOORSK**	T.Mk		**1980** VEB Volkswerft Stralsund—Stralsund (506)	**M Factory Fishing**	MAN 8ZD72/48AL-1
UJIX		**3 147**		101,45 15,22 5,709	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31322	**U.S.S.R. -"Dalryba"**	1 386	RS	91,83 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Nakhodka U.S.S.R.	2 117		2 dks	3 Ho	VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Rdr					B.380 ln.1 858	16,25kn
RTv					3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(5) 4(3)	
7000451	**NOVOPOLOTSK**	T.Mk		**1969** Oy Wartsila Ab—Turku/Abo (1178)	**M General Cargo**	Sulzer 6RD76
UZLJ		**5 820**		150,83 20,65 7,751/9,500	Ice strengthened	Oil 2SA 6Cy. 760 × 1550
M-17263	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS	138,00 20,60 12,04	5 Ho 17,9 20,4 20,5 20,5 ER 15,3	9 600bhp (7 061kW)
Df Esd	Leningrad U.S.S.R.	—		2 dks	6 TwD	Oy Wartsila Ab Turku/Abo
Gc Pfd					G.19 532 B.17 642	Thw. thrust propeller fwd
Rdr RT		**8 802**			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
		4 665				
		13 650			Cr 5(5)	
7907037	**NOVOPSKOV**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund (495)	**M Factory Fishing**	MAN 8ZD72/48AL-1
UKGE		**3 147**		101,45 15,22 5,709	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31308	**U.S.S.R. -"Dalryba"**	1 386	RS	91,83 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Korsakov U.S.S.R.	2 117		2 dks	3 Ho	VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Rdr					B.380 ln.1 858	16,25kn
RTv					3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(5) 4(3)	
8218627	**NOVOROSSIYSKIY RABOCHIY**	T.Mk		**1982** VEB Volkswerft Stralsund—Stralsund (544)	**M Factory Fishing**	S.K.L. 8ND272
UFXI		**3 147**		101,45 15,22 5,709	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31385	**U.S.S.R. -"Azcherryba"**	1 383	RS	91,83 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Novorossiysk U.S.S.R.	2 118		2 dks	3 Ho	VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Rdr					B.380 ln.1 858	16,25kn
RTm/h/v					3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	
					Der 2(3) 4(3)	
6501513	**NOVORZHEV**	T.Mk		**1964** Santierul Naval Galatz—Galatz	**M General Cargo**	Sulzer 5RD56
3EFA8		**2 164**		100,59 13,92 5,630/6,551	Ice strengthened	Oil 2SA 5Cy. 560 × 1000
20085-PEXT-F	**Danubo Shipping S.A.**	848	NV (Class cont.)	90,91 13,87 8,13	3 Ho 16,9 22,0 19,2 ER 3 TwD	2 500bhp (1 839kW)
RT	Panama Panama	—		2 dks	G.6 025 B.5 418	Sulzer Bros. Ltd. Winterthur
						Fuel 241,0t (hvf) 12,5kn
		3 327			3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER	
		1 562			10W Der 1(20) 10(5)	
		4 173				
5258614	**NOVOS MARES**	**765**		**1958** Benjamin Bolais Monica—Figueira da Foz	**Wood M Fishing**	MWM
CUDZ		440		55,68 10,52	Side-fishing	Oil 4SA 8Cy. 320 × 480
A-1269-N	**Cooperativa de Producao "Ria de Aveiro" S.C.A.R.L.**	—		... ...		Motorenw. Mannheim A.G. (MWM) Mannheim
	Aveiro Portugal					
6521678	**NOVOSHAKHTINSK**	T.Mk		**1964** Santierul Naval Galatz—Galatz	**M General Cargo**	Sulzer 5RD56
UYBM		**2 164**		100,59 13,92 5,630/6,551	Ice strengthened	Oil 2SA 5Cy. 560 × 1000
M-25449	**U.S.S.R. -Soviet Danube Shipping Co.**	848	RS	90,91 13,87 8,13	3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2	2 500bhp (1 839kW)
Df Esd		—		2 dks		Sulzer Bros. Ltd. Winterthur
Gc Rdr	Izmail U.S.S.R.				G.6 025 B.5 418	Fuel 241,0t (hvf) 12,5kn
RT		**3 327**			3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER	
		1 562			10W Der 1(20) 10(5)	
		4 173				
6709218	**NOVOSIBIRSK**	T.Mk		**1967** Oy Wartsila Ab—Turku/Abo (1147)	**M General Cargo**	Sulzer 6RD76
UFJK		**5 820**		150,83 20,65 7,509/9,500	Ice strengthened	Oil 2SA 6Cy. 760 × 1550
M-17186	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS	137,98 20,60 12,04	5 Ho 17,9 20,4 20,5 20,5 ER 15,3	9 600bhp (7 061kW)
Df Esd	Leningrad U.S.S.R.	—		2 dks	6 TwD	Oy Wartsila Ab Turku/Abo
Gc Pfd					G.19 532 B.17 642	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
Rdr RTv		**8 802**			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)	
SatCom		4 665				
1400713		13 650			Cr 5(5)	
UFJK						
7813767	**NOVOSOKOLNIKI**	T.Mk		**1978** VEB Volkswerft Stralsund—Stralsund (487)	**M Factory Fishing**	MAN 8ZD72/48AL-1
UJGC		**3 147**		101,48 15,24 5,701	Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31287	**U.S.S.R. -"Dalryba"**	1 386	RS	91,83 15,22 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Nakhodka U.S.S.R.	2 117		2 dks	3 Ho	VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Pfd					B.380 ln.1 858	Controllable pitch propeller
Rdr RT					3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)	14,75kn
					6W Der 2(5) 4(3)	
7730044	**NOVOSPASSK**	**635**		**1978** ............U.S.S.R.	**M Fishing**	S.K.L. 8NVD48A-2U
UZJA		199		54,82 9,96 4,139	Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480
M-35111	**U.S.S.R. -"Sevryba"**	395	RS	5,01	Ice strengthened	1 000bhp (736kW)
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Gc Rdr					ln.414	Controllable pitch propeller
RT					3 Ha (each 1,5 × 1,6)	12kn
					2W Der 2(1,25)	
6802084	**NOVOTROITSK**	T.Mk		**1967** Oy Wartsila Ab—Turku/Abo (1151)	**M General Cargo**	Sulzer 6RD76
UOUO		**5 820**		150,83 20,65 7,509/9,500	Ice strengthened	Oil 2SA 6Cy. 760 × 1550
M-17196	**U.S.S.R. -Baltic Shipping Co.**	2 778	RS	137,98 20,60 12,04	5 Ho 17,9 20,4 20,5 20,5 ER 15,3	9 600bhp (7 061kW)
Df Esd	Leningrad U.S.S.R.	—		2 dks	6 TwD	Oy Wartsila Ab Turku/Abo
Gc Pfd					G.19 532 B.17 642	Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
Rdr RT		**8 802**			5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4)	
		4 665				
		13 650			Cr 5(5)	
6615792	**NOVOTSAK 1**	**15 090**		**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (496)	**M Tanker**	B&W 8-74VT2BF-160
UHBQ	ex General Kravtsov-90	8 154		186,01 23,45 9,810	Ice strengthened	Oil 2SA 8Cy. 740 × 1600
M-28124	**Crisana Shipping Co. Ltd.**	22 640	RS	174,00 23,41 12,55	1 Ho 27 Ta ER	12 000bhp (8 827kW)
Df Esd	U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)			1 dk	G.587 L.(oil) 29 665 HeCls. BC	R.O. Tvornica Dizel Motora "Uljanik" Pula
Gc Rdr						Fuel 2 296,5t (d.o.)-42,5pd 17kn
RT	Novorossiysk U.S.S.R.				1 Ha (stl) (5,0 × 3,2) ER	
					3 Cargo pumps total 1 950T/hr	
6609743	**NOVOTSAK 2**	**15 090**		**1966** Brodogradiliste "Split"—Split (207)	**M Tanker**	B&W 8-74VT2BF-160
UHBN	ex Marshal Biryuzov-90	8 154		186,01 23,45 9,810	Ice strengthened	Oil 2SA 8Cy. 740 × 1600
M-28117	**U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)**	22 630	NV (Class cont.) RS	174,02 23,40 12,55	1 Ho 27 Ta ER	12 000bhp (8 827kW)
Df Esd				1 dk	B.587 L.(oil) 29 472 HeCls. BC	R.O. Tvornica Dizel Motora "Uljanik" Pula
Gc Pfd	Novorossiysk U.S.S.R.					Fuel 2 296,5t (d.o.)-42,5pd 17kn
Rdr RT					1 Ha (5,0 × 3,4)	
					5W Der 1(5)	
					3 Cargo pumps total 1 950T/hr	
7932771	**NOVOUKRAINKA**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund (499)	**M Research/Fishing**	MAN 8ZD72/48AL-1
UHCF		**3 090**		101,45 15,22 5,709	Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31313	**U.S.S.R. -"Azcherryba"**	1 393	RS	91,83 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Kerch U.S.S.R.	2 117		2 dks		VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Rdr						16,25kn
RTv						
7932757	**NOVOULYANOVSK**	T.Mk		**1979** VEB Volkswerft Stralsund—Stralsund (497)	**M Research/Fishing**	MAN 8ZD72/48AL-1
UKGF		**3 090**		101,45 15,22 5,709	Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720
M-31310	**U.S.S.R. -"Dalryba"**	1 393	RS	91,83 9,71	Ice strengthened	3 880bhp (2 854kW)
Df Esd	Vladivostok U.S.S.R.	2 117		2 dks		VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Rdr						16,25kn
RTv						

7943184 UNTJ M-37577 Df Esd Gc Rdr RTv	**NOVOURALSK** **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1981** ............U.S.S.R. 103,71 16,01 5,798 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
7941863	**NOVOUZENSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1981** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha
7004770 UWRV M-17282 Df Esd Gc Pfd Rdr RT	**NOVOVOLYNSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 739** 3 120 — **8 802** 4 743 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1179) 151,80 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7006209 UWTZ M-17283 Df Esd Gc Pfd Rdr RT	**NOVOVYATSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1180) 151,77 20,65 7,509/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7824065 UJGU M-31297 Df Esd Gc Pfd Rdr RT	**NOVOYELNYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (488) 101,48 (BB) 15,22 5,701 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 820 3 Ha (stl) (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
8031237 UJLI M-31323 Df Esd Gc Rdr RTv	**NOVOYENISEYSK** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (507) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8031330 UGXR M-31340 Df Esd Gc Rdr RTv	**NOVOZLATOPOL** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (518) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
7021443 UWUA M-17285 Df Esd Gc Pfd Rdr RT	**NOVOZYBKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1181) 150,86 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7516424 P3KU3 708979 Df Esd Gc Rdr RT	**NOVTHEO** ex Commendador Jose Martinelli-89 **Cleanstream Shipping Co. Ltd.** Limassol Cyprus	**5 386** 3 219 7 720	AB	**1977** Est. EBIN/So S.A.—Niteroi (86) 107,57 16,44 7,565 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C. 116/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
6413510 ISJZ 615 Rdr RTm/v	**NOVUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**151** 18 —	RI	**1964** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (617) 27,92 8,36 2,761 25,86 8,03 3,10	**TM Tug** Salvage Der 1(2)	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 17kW 220/380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
6417279 USXS M-25443 Df Esd Gc Rdr RT	**NOVYY BUG** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 551 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 89,39 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Sulzer 5RD56 Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6419617 UVRP M-25442 Df Esd Gc Rdr RT	**NOVYY DONBASS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Sulzer 5RD56 Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7418517 EMAH M-32714 Df Esd Gc Rdr RT	**NOVYY MIR** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7947752 WQZ3115 608699	**NOWITNA** ex Gold n Cloud **Timothy J. Kennedy** Seattle, Wa United States of America	**198** 134 —		**1942** ....Erie, Pa *38,07* 9,20 2,98 1 dk	**M Fishing**	Oil 1 040bhp (765kW) U.S.A.
5339951 KT1305 Esd RTm/v	**NOWRES 1** ex Piranha 2-76 ex Temi III-75 ex Stein-64 **Gulf Noures General Trading Establishment** Kuwait Kuwait	**159** 18 —	(GL) R	**1930** Howaldtswerke—Kiel (711) 31,42 6,91 3,201 6,86 3,81	**M Tug**	Oil 4SA 6Cy. 385 × 580 NE 38 Deutsche Werke A.G. Kiel Gen 1 × 75kW 1 × 15kW 110V a.c. Controllable pitch propeller Fuel (d.o.)

7808578 EQHM Df Esd Gc Rdr RT	**NOWSOUD** ex Ommat-83 ex Barzin-80 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	**✠100A1** M 12/88-6mos hopper dredger **✠LMC** EL W 495,0/50,0U2 FN 2227	**1980**-3 IHC Verschure B.V.—Amsterdam (CO1122) 95,99 17,56 6,371 88,04 17,49 7,80 P 28,4 F 16,2 1 dk 5BH WB499T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	MWM TBD501-6 2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 310kW 390V 60Hz a.c. 2 Thw. thrust propellers
7024421 SPZS Df Esd Gc Rdr RT	**NOWY SACZ** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**3 809** 1 915 5 735	PR	**1970** Stocznia Gdanska im. Lenina—Gdansk (B522/02) 108,97 15,85 6,851 102,01 15,04 8,69 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Sulzer Oil 2SA 8Cy. 480 × 700 3 400bhp (2 501kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14kn
7436674 WU5165 297617 Rdr RT	**NP SUN DISK** ex Capt. Black-78 **Newpark Marine Services Inc.** Morgan City, La United States of America	**102** 69 —		**1964** Houma SB. Inc.—Houma, La ... 20,73 6,71 3,05 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 Detroit Diesel Detroit, Mi
7224916 Rdr RT	**NPMC INVADER** ex Trintoc Invader-78 ex Shell Invader-76 **Trinidad & Tobago National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**290** 64 —	(AB) LR class withdrawn 3/90	**1972** Sprostons (Guyana) Ltd.—Georgetown, Demerara (103) 29,34 3,414 26,83 8,54 4,42 1 dk rf - BK 25	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V 60Hz a.c. Fuel 125,0t (d.o.) 8kn
7343712 RT	**NPMC PELICAN** ex Trintoc Pelican-78 ex Shell Pelican-76 **Trinidad & Tobago National Petroleum Marketing Co. Ltd.** Port of Spain Trinidad & Tobago	**205** — 152	(AB) Classed LR until 6/84	**1973** Sprostons (Guyana) Ltd.—Georgetown, Demerara (107) 29,49 7,04 1,229 28,12 7,01 1,83 P 8,6 1 dk rf nil	**TM Liquefied Gas Carrier Barge** LPG Pressurised cyl Ta on dk 1 Ta cyl horizontal ER L.(gas) 250	Caterpillar 2 Oil 4SA each 6Cy. 114 × 140 reverse reduction geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 23kW
8523345 7376 Gc Rdr RT	**NR DIERNA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**552** 160 —	RNR	**1985** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 37,32 2,801 34,02 11,68 4,63 3 dks	**TM Ferry** Twin Hull 241dk P Mchy.aft	S.K.L. 2 Oil 4SA each 6Cy. 150 × 180 960bhp (706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 56kW 400V 50Hz a.c. Fuel (d.o.) 12kn
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd.—Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	General Motors 2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh 12kn
6520375 SV2758 1837 Rdr RT	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
7002459 3EJE7 19251-HK Df Esd Gc Rdr RTh	**NU CHIANG** ex Diamond Sun-89 ex Nordwoge-81 **Ming Sung Shipping Panama S.A.** Ming Sung Industrial Co. (Hong Kong) Ltd. Panama Panama	T.Mk **2 640** 1 784 5 979 **4 633** 3 277 7 554	ZC (GL) ✠LR class withdrawn-Owners' request 1/6/89	**1970** Schlichting-Werft G.m.b.H.—Travemuende (1366) 116,80 (BB) 17,25 6,509/7,525 107,96 17,20 9,91 F 9,8 2 dks rf nil	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	MaK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 942kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	**866** 298 —		**1945** 59,75 10,22	**TM General Cargo**	2 Oil ....
7310753 EGDI 2282 Rdr RT	**NUBLO** **Compania Canaria de Remolques S.A.** Las Palmas Spain	**110** — 84	**✠100A1** SS 4/86 tug Canary Islands service **✠LMC** EL (a) ¾"U1 FN 224	**1973**-7 Enrique Lorenzo y Cia. S.A.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 14kW 220V d.c. 9,5k
7508465 PKUE Esd Rdr RT	**NUBURI** **Government of The Republic of Indonesia** Jakarta Indonesia	**1 156** 653 762	KI	**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 10,40 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo** —P	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 10,5k
8834249 YQTC 7857 Df Esd Gc Rdr RT	**NUCET** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**7 620** 2 953 9 891	RNR (Class cont.)	**1987** Santierul Naval Galatz—Galatz - - 7,600 118,00 20,00 10,00 1 dk rf nil	**M Tanker**	MAN K6SZ52/105CL Oil 2SA 6Cy. 520 × 1050 I.C.M. Resita Resita
6802307 EFSQ 1764	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	**137** 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Cummins Oil 500bhp (368kW) Cummins Engine Co. Inc. Columbus, I 10k
5258717 EDKT 2252 Df Esd RT	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	**213** 76 —	BV	**1961** Astilleros del Talleres—Santander (32) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 222 × 292 800bhp (588kW) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25k
6419241 EEEW 12 Df Esd RT	**NUESTRA SENORA DE COVADONGA** **Micaela Ituarte e Hijos S.A.** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (62) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1(-)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 10k
6718130 EFPB 8680 Df Esd Rdr RT	**NUESTRA SENORA DE ERDOTXA** **Marfa S.A.** Vigo Spain	**407** 110 485	BV	**1967** Construcciones Navales P. Freire S.A.—Vigo (40) 46,82 8,41 3,899 41,00 8,31 4,40 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1(-)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 168,5t (d.o.) 12,5k
5424988 GCGP 703024 FH 556 Df Esd Pfd RT	**NUESTRA SENORA DE GARDOTZA** **Parada Fishing Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**185** 99 367	**100A1** SS 11/89 trawler **LMC** EL 25,0/22,0U1 FN 291	**1963** Ast. de Murueta S.A.—Guernica (53) 34,02 6,46 28,81 6,41 3,66 P 13,2 F 5,2 1 dk R rf - BK 119 8BH WBnil	**M Fishing** Side Trawler	Oil 4SA 8Cy. 295 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 15kW 110V d.c. Fuel 64,0t (d.o.) 11,5k

STRANDED 1/90 — CLASS SUSPENDED

5258729 EFME 801 Esd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**102** 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 ... ... R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 385bhp (283kW) .... Fuel 25,5t (d.o.) 9kn
6727428 EFSN 1765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera "Buen Jesus Nazareno"** Gijon Spain	**116** 55 —	✠	(BV) **1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler 1 Ho ER G.100	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 41,5t (d.o.) 11kn
6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte e Hijos S.A.** Ondarroa Spain	**145** 72 96		**1964** Ast. de Murueta S.A.—Guernica (64) 29,01 6,23 3,150 BV 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1(-)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel 39,5t (d.o.) 9,75kn
6416744 EEDY 8506 Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	**229** 99 —		**1954** Construcciones Navales P. Freire S.A.—Vigo (20) (BV) 35,06 6,71 3,569 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Deutz Oil 4SA 8Cy. 270 × 360 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 56,0t (d.o.) 12,5kn
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —		**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 (BV) 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Compania Explopino S.A.** Las Palmas Spain	**193** 76 —		**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) 31,93 7,17 3,195 BV (GL) 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Bermeo 11kn
7384144 3ENN8 20445-PEXT Df Esd Gc Rdr RTm/h/v SatNav AMVER	**NUEVA ANDALUCIA** ex Ciudad de Popayan-90 **Maritima Ciudad de Los Mares S.A.** Jardine Ship Management Ltd. Panama Panama	**11 699** 4 725 15 550	**✠100A1** SS 1/86 **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht 2$\frac{7}{16}$"U3 FN 6916	**1976**-9 Stocznia Gdanska im. Lenina—Gdansk (B464/01) 180,70 (BB) 26,67 9,495 166,99 26,60 14,81 P 45,8 F 23,5 1 dk & S dk. 3rd dk in No. 3, 4 & 5 holds, 4th dk in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3662T incl. DTsf602T STs in No. 2 hold 496T & Nos. 3 & 4 holds 1472T	**M General Cargo** OSD Ref Side doors 2(p) 2(s) pt higher tensile steel 6 Ho 9,0 18,5 27,9 33,6 23,1 ER 11,2 G.22 709 B.21 296 In.4 614 TEU 306 C.Ho 171/20' (40') C.Dk 135/20' (40') incl. 8 ref C. 8 Ha (stl) (2,7 × 6,1) (12,5 16,1 × 9,1) (25,6p&s × 8,5) (3,9 6,4 × 9,1) ER (6,4 × 9,1) Cr 2(12,5) Der 1(80) 16(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 4 × 720kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 561,0t (d.o.) 1 906,0t (hvf)-46,5pd 17,25kn
7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —		**1973** Const. Nav. Santodomingo—Vigo (392) *27,80* (BV) 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.175	Stork DRO210K Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Fabrica de San Carlos S.A. San Fernando Fuel 58,5t (d.o.) 10,75kn
7516199 HCNP Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **J. Correia da Silva & M. Correia Fernandez** Manta Ecuador	**132** 75 —		**1977** (Ast.) Tradeco S.A.—Callao (12) 26,07 7,04 3,404 (BV) 24,44 7,01 3,61 1 dk	**M Fishing**	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 463bhp (341kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 21,5t (d.o.) 10kn
5164150 HO4310 8208-77 Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**706** 393 —	✠Classed LR until 23/10/81	**1948**-4 Cook, Welton & Gemmell Ltd.—Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 conv Side Trawler Fishing 63	**M General Cargo** 2 Ho ER 2 Ha ER	Skandiaverken Oil 4SA 8Cy. 250 × 350 sr reverse geared to sc. shaft 750bhp (552kW) NE 12/63 Skandiaverken A/B Lysekil Controllable pitch propeller Fuel (d.o.)
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria Bermeo 10,5kn
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 480bhp (353kW) Cons. Echevarria Bermeo 11kn
7813119 Df Esd Gc Rdr RT	**NUEVO ALCOCERO** Launched as Api-I **Frigorificos Puerta Prado S.A.** Vigo Spain	**2 830** 1 083 3 440		**1986** Const. Nav. Santodomingo—Vigo (582) 100,67 (BB) 6,351 BV 91,60 14,01 9,02	**M Fishing** Stern Trawler	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 16,25kn
8702305 EHKW	**NUEVO ANDES** **Pesca-Oeste S.A.** Vigo Spain	**490** 147 373		**1988** Enrique Lorenzo y Cia. S.A.—Vigo (421) 40,01 (BB) 9,17 3,401 BV 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 with flexible couplings & sr geared to sc. shaft 1 320bhp (971kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 x 305 .... Fuel (o.f.) 8,5kn
6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137		**1966** Ast. de Murueta S.A.—Guernica (79) 36,89 6,99 3,480 (BV) 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	MWM Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12,25kn
7415618 EHCG Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Aviles Spain	**251** 92 —		**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) 36,86 7,88 3,401 BV 32,80 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 114,0t (d.o.) 11,5kn

5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna	Spain	**221** 101 140	(BV)	**1962** 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	Hijos de J. Barreras S.A.—Vigo	(1148)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Fuel 63,0t (d.o.)	Vigo 10,25kn
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo	Spain	**212** 87 195	(BV)	**1968** 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	Enrique Lorenzo y Cia. S.A.—Vigo	(338)	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Hijos de J. Barreras S.A. Fuel 62,0t (d.o.)	Vigo 11kn
7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon	Spain	**186** 64 —	(BV)	**1971** 29,75 7,01 2,985 26,01 6,99 3,71 1 dk	Ast. Gondan—Puerto de Figueras	(58)	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Naval-Stork-Werkspoor S.A.	Cadiz 14,5kn
8904288 EA4523	**NUEVO GRACIAS A DIOS** **Copromar Onubense S.A.** Huelva	Spain	*151* *45* 146	BV	**1989** 26,00 (BB) 3,352 24,01 7,21 3,61	Ast. Zamacona S.A.—Bilbao	(156)	**M Fishing** Stern Trawler Ref In.105	GUASCOR Oil 4SA 12Cy. 150 × 150 with flexible couplings & reverse geared to sc. shaft 302kW (411bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 120kW 380V a.c.	E318TA-SG Zumaya 8,8kn
8819457 EHKY Df Esd Gc Rdr RT	**NUEVO HERMANOS TELA** **Jeronimo Lloret Lloret** Huelva	Spain	*101* *41* 111	BV	**1990** 24,20 3,299 20,00 7,01 3,50 1 dk	Ast. de Huelva S.A.—Huelva	(460)	**M Fishing** Stern Trawler Ref In.70	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 sr reverse geared to sc. shaft 405kW (551bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 80kW 380V a.c. Controllable pitch propeller	E318TA-SP Zumaya 9,1kn
6410219 CB2887 5392 Df Esd Rdr RT	**NUEVO HORIZONTE** ex Snaefugl-84 **Pesquera Nuevo Horizonte SCR Ltda.** Valparaiso	Chile	**276** 154 —	NV	**1964** 33,84 7,24 3,720 30,10 7,19 3,81 1 dk rf nil BK 203	Ankerlokken Verft Floro A/S—Floro	(55)	**M Fishing** Side-fishing Seiner	Blackstone Oil 4SA 8Cy. 222 × 292 485kW (659bhp) Lister Blackstone Ltd. Gen 1 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	 Stamford 8,5kn
6523664 1863 Df Esd RT	**NUEVO ISIDORO** Aviles	Spain	**150** 117 112	(BV)	**1965** 30,33 6,53 26,50 6,51 3,61 1 dk RW	Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon	(R.54)	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 400bhp (294kW) Carmelo Unanue Fuel (d.o.)	 Zumaya 11,5kn
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo	Spain	**152** 48 41	(BV)	**1968** 6,20 3,137 25,00 6,18 3,48 1 dk	Ast. Zamacona S.A.—Bilbao	(33)	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Alpha Oil 2SA 5Cy. 240 × 400 reverse reduction geared to sc. shaft 425bhp (313kW) Cons. Echevarria Fuel (d.o.)	 Bermeo 10k
6804680 EFTI 1751 Df Esd RT	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon	Spain	**149** 61 —	(GL)	**1968** ... ... 27,21 6,51 3,59 1 dk	Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon	(R.71)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue	 Zumaya 12k
6813289 EFUI 8826 Df Esd RT	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo	Spain	**169** 78 118	BV	**1968** 27,11 6,25 2,871 23,22 6,20 3,56 2 dks	Const. Nav. Santodomingo—Vigo	(363)	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Fuel 44,0t (d.o.)	 Koel 10k
7422221 XCNL 120 Df Esd Gc Pfd Rdr RT	**NUEVO LAREDO** ex Sydfonn-79 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos	Mexico	**16 404** 9 438 16 663	NV	**1978** 169,65 (BB) 24,44 8,960 160,92 24,41 15,52 1 dk rf nil	Ch. Nav. de La Ciotat—La Ciotat	(318)	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta (stl) ind rectangular ER L.(gas) 22 182	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 746kW 440V 60Hz a.c. Fuel-44,0pd	6RND76M Mante 17,75k
6604066 EEQM 1769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian	Spain	**193** 95 —		**1965** 6,43 27,51 6,41 3,61 1 dk RW	S.A. Balenciaga—Zumaya	(99)	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 240 × 410 450bhp (331kW) Cons. Echevarria Fuel 63,0t (d.o.)	 Berme 10,5k
6505569 EALD 1756 Esd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian	Spain	**134** 65 —		**1964** *24,97* 6,56 24,95 6,51 3,41	S.A. Balenciaga—Zumaya	(95)	**M Fishing** Side Trawler	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 22,5t (d.o.)	 Marseill 11,5k
7332232 EGHC 2485 Df Esd Rdr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander	Spain	**136** 60 —		**1974** 28,40 6,41 24,41 6,30 3,36 1 dk	Ast. de Santander S.A.—Santander	(89)	**M Fishing**	Baudouin Vee Oil 4SA 12Cy. 150 × 150 640bhp (471kW) Internacional Diesel S.A. Fuel (d.o.)	12P15.2S Zumay 10,5k
6724000	**NUEVO MILAGRITOS** **Jose Curras Alonso** Gijon	Spain	**131** 61 — ✠	(BV)	**1968**-2 27,87 6,53 2,610 24,01 6,51 3,36 1 dk	Ast. Neptuno—Valencia	(20)	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz	 Koel 12k
6822149 EADA 76 Df Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo	Spain	**162** 54 —	(BV)	**1968** 27,51 6,25 2,871 25,00 6,20 3,56 1 dk	S.A. Balenciaga—Zumaya	(140)	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Cons. Echevarria Fuel (d.o.)	 Berme 10,5k
5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo	Spain	**165** 79 —		**1944** *25,39* 6,13	Troncoso & Santodomingo—Vigo		**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 x 381 Hijos de J. Barreras S.A. Fuel (o.f.)	 Vig
8126886 XCIU Df Esd Gc Rdr RT	**NUEVO PEMEX I** **Petroleos Mexicanos S.A. (PEMEX)** Veracruz	Mexico	**26 660** 13 145 45 202 T/cm 49,4	AB	**1987** 202,01 (BB) 28,43 12,451 188,02 28,41 17,61 B 40,6 F 10,4 1 dk rf 246	Ast. Unidos de Veracruz S.A. de C.V. (AUVER)—Veracruz	(114)	**M Tanker** 19 Ta ER L.(oil) 50 258	Sulzer Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ast. Espanoles S.A. Sestao Works, Bilba Gen 3 × 1120kW 450V 60Hz a.c. Fuel 621,56t (d.o.) 2 499,65t (i.f.o.)	6RND76 15k

8212960 XCID Df Esd Gc Pfd Rdr RT	**NUEVO PEMEX II** **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**23 236** 16 030 45 705	AB	**1987** Ast. Unidos de Veracruz S.A. de C.V. (AUVER)—Veracruz (115) 202,01 12,451 188,02 28,41 17,61 1 dk	**M Tanker** Mchy.aft	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 1120kW 450V 60Hz a.c. Fuel 621,56t (d.o.) 2 499,65t (i.f.o.) 15kn
8308238 XCPI	**NUEVO PEMEX III** **Petroleos Mexicanos S.A. (PEMEX)** Guaymas, Sonora Mexico	*26 309* *13 005* 44 575 T/cm 49,3	AB	**1989** Ast. Unidos de Veracruz S.A. de C.V. (AUVER)—Veracruz (116) 202,01 12,451 188,02 28,41 17,61 1 dk Bow/CM 98 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 5 Ta 14 Wing Ta ER 3 Cargo pumps total 4 500T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 896kW 450V 60Hz a.c. Fuel 621,56t (d.o.) 2 499,65t (i.f.o.) 15kn
8308240 XCPW Df Esd Gc Pfd Rdr RT	**NUEVO PEMEX IV** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	*23 236* *16 030* 45 705 T/cm 49,4	AB	**1989** Ast. Unidos de Veracruz S.A. de C.V. (AUVER)—Veracruz (117) 202,01 12,451 188,02 28,41 17,61 1 dk	**M Tanker** Mchy.aft	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 1120kW 450V 60Hz a.c. Fuel 621,56t (d.o.) 2 499,65t (i.f.o.) 15kn
8903600 EHDG 3068	**NUEVO SALMON** **Juan Antonio Lomba Castro** Ferrol Spain	**107** — 90		**1990** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (291) 27,00 22,51 6,70 3,61 1 dk	**M Fishing** Stern Trawler Long-line Ref In.104	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 459kW (624bhp) Caterpillar Inc. Peoria, Illinois 10kn
6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Compania S.L.** Cadiz Spain	**209** 94 —	(BV)	**1969** Construcciones Navales P. Freire S.A.—Vigo (55) 30,05 7,07 2,899 27,61 7,01 3,26 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 69,0t (d.o.) 11kn
7026259 KEOD 529004 Df Esd Gc Pfd Rdr RTv SatCom 1500113 APPO AMVER	**NUEVO SAN JUAN** ex American Apollo-88 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. New York, NY United States of America	**19 444** 13 939 20 336	AB	**1970** Sun SB. & Dry Dock Co.—Chester, Pa (654) 214,74 27,49 10,926 204,22 27,44 15,35 F 22,9 3 dks rf nil	**S Container Ship** Fixed-guides 7 Cell. Ho 13,7 13,7 13,7 13,7 13,7 13,7 ER 13,7 TEU 1028 C.Ho 446/20' (40') C.Dk 291/40' 28 Ha (stl)	2 S Turb dr geared to sc. shaft 27 300shp (20 081kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW Fuel 3 805,0t (o.f.) 22kn
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —		**1963** S.L. Ardeag—Bilbao (16) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 240bhp (177kW) .... Fuel 18,5t (d.o.) 10kn
8809969 EHKU	**NUEVO SAN ROQUE** **Juan A. Aido Lopez** Huelva Spain	*101* — 118	BV	**1989** Ast. de Huelva S.A.—Huelva (445) 24,20 7,01 3,234 20,00 7,00 3,50 1 dk	**M Fishing** Stern Trawler Ref In.70	GUASCOR E318TA-SP Vee Oil 4SA 12Cy. 150 × 150 sr reverse geared to sc. shaft 405kW (551bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 80kW 380V a.c. Controllable pitch propeller 9,1kn
7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	BV	**1972** Ast. Zamacona S.A.—Bilbao (87) 38,21 32,01 7,19 3,89 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Cons. Echevarria Bermeo 11kn
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202		**1968** S.L. Ardeag—Bilbao (44) 26,50 24,01 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 565bhp (416kW) 10,75kn
8515441 EAHA Rdr RT	**NUEVO USISA** **Union Salazonera Islena S.A. (USISA)** Huelva Spain	*331* *99* 349	BV	**1986** Ast. de Huelva S.A.—Huelva (281) 42,70 3,947 36,40 9,01 4,42 1 dk	**M Fishing** Side-fishing Ref In.315	Alpha Oil 4SA 6Cy. 225 × 300 sr geared to sc. shaft 1 100bhp (809kW) Cons. Echevarria Bermeo Controllable pitch propeller
8619687 EDKX Df Esd Gc Pfd Rdr RT	**NUEVO VIRGEN DE LA BARCA** **Francisco Rodriguez Perez S.A.** Vigo Spain	*971* *291* 692	**✠100A1** stern trawler Ice Class 1D **✠LMC** **Lloyd's RMC** EL 357,5/28,0U2 FN 830	**1988**-5 Naval Gijon S.A.—Gijon (432) 56,22 (BB) 11,10 4,652 46,00 11,02 7,01 F 21,4 2 dks rf 831 BK 165 3BH to U dk, 3 to 2nd dk WB125T	**M Fishing** Stern Trawler Ref Mchy.aft In.939	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible couplings & sr geared to sc. shaft 2 555bhp (1 879kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 320kW 1 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7387550 EGTH 2292 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (171) 40,34 7,62 3,499 35,11 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 148,5t (d.o.) 11,25kn
8619699 EDKW 9973 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LODAIRO** **Francisco Rodriguez Perez S.A.** Vigo Spain	*971* *291* 692	**✠100A1** stern trawler Ice Class 1D **✠LMC** **Lloyd's RMC** EL 357,5/28,0U2 FN 829	**1988**-5 Naval Gijon S.A.—Gijon (433) 56,22 (BB) 11,10 4,622 46,00 11,00 7,01 F 21,4 2 dks rf 831 BK 165 3BH to U dk, 3 to 2nd dk WB125T	**M Fishing** Stern Trawler Ref Mchy.aft In.939	Stork-Werkspoor 8SW280 Oil 4SA 8Cy. 280 × 300 with flexible couplings & sr geared to sc. shaft 2 555bhp (1 879kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 320kW 1 × 144kW 380V 50Hz a.c. Controllable pitch propeller
7387562 EGWS 2293 Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1975** Maritima del Musel S.A.—Gijon (172) 40,34 7,65 3,499 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 148,5t (d.o.) 11,25kn
6606612 EEUJ 1693 Df Esd RT	**NUEVO VIRGINIA** **D. Jose y D. Ricardo** Aviles Spain	**150** 74 —	(BV)	**1966** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.56) 30,33 6,53 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 12kn
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —		**1943** Fulton Shipyards—Antioch, Ca *29,36* 6,53 3,31 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)

7020205 Rdr RTh	**NUJUM** ex Night Star-90 ex Engineer-90 ex Franklin-84 **Hamid Bader Trading Establishment** Bandar Abbas Iran	**185** 125 —	 GL	**1965** Greenville SB. Corp.—Greenville, Ms (14) 46,03 10,72 2,908 43,34 10,67 3,66 2 dks rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 dr geared to sc. shafts 1 268kW (1 724bhp) Caterpillar Tractor Co. Gen 2 × 40kW 220V a.c. Fuel 137,0t	D398TA Peoria, Illinois 10k
6908761 OYDX D1547 Df Esd Gc Pfd Rdr RT	**NUK** **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	T.Mk **433** 105 —	 NV	**1969** Ankerlokken Verft Floro A/S—Floro (80) 50,02 9,48 46,49 9,47 6,76 2 dks rf 1295 BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaf 2 200bhp (1 618kW) A/S Bergens M/V Gen 2 × 126kW 1 × 46kW 380V 50Hz a.c. Controllable pitch propeller	 Bergen 15k
7942738 WSX7257 604208	**NUKA ISLAND** **Emil V. Nelson II** Juneau, Ak United States of America	**199** 149 —		**1979** ....Newport, Or *24,57* 7,95 2,60 1 dk	**M Fishing**	Oil 700bhp (515kW)	 U.S.A
8131180 OVYA D2887 Df Esd Gc Pfd Rdr RT	**NUKA ITTUK** **K/S Difko XX** Gronlands Handel (Greenland Trading) Aalborg Denmark	*6 607* *1 982* 4 330	 NV	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (127) 110,01 21,85 6,241 103,31 19,51 11,76 3 dks, 4th dk in holds	**M General Cargo** Pallets Ref 4 Side doors Ice strengthened 3 Ho ER 9 TwD B.7 863 In.1 756 TEU 85 C. 85/20' (40') incl. 15 ref C. 2 Ha (stl) (each 18,8 × 7,5) ER Cr 1(60) 2(16)	B&W Oil 2SA 7Cy. 450 × 1200 6 900bhp (5 075kW) Helsingor Vaerft A/S Gen 1 × 772kW 3 × 632kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller Fuel 69,0t (d.o.) 557,0t (hvf)-20,5pd	7L45GFC Helsingo 16k
8729420 LYMC M-42923 Esd Rdr RT	**NUKLON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	 RS	**1989** .............U.S.S.R. 54,84 4,141 50,32 10,16 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A-2 Magdebur 12k
6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**697** 267 321	 (RS)	**1966** .............U.S.S.R. 54,26 9,38 3,590 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	 Magdebur 12k
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** 371 750	 KI	**1976** K.K. Usuki Tekkosho—Usuki (938) 59,49 10,44 3,201 55,00 10,41 3,81 1 dk	**M Passenger/General Cargo** Mchy.aft	Niigata —P Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.	 Niiga
7229007 UTGD M-28250	**NUKUS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	 RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	 Magdebu 9,5k
7939987 TCNK 423	**NUMAN ERDEM** **Amac Denizcilik Sanayi ve Ticaret A.S.** Eregli Turkey	**484** 295 700	 BV	**1980** Erdem Gemi Tersanesi Ltd. Sti.—Karadeniz Eregli (1) 59,52 3,576 57,31 8,50 3,99 1 dk	**M General Cargo** 1 Ho ER G.880 B.865 2 Ha (stl) ER Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48-2 Magdebu 10,5k
7628552 PLZT RT	**NUMANGGURI** ex Niaga XV **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**1 144** 681 950	 KI	**1980** P.T. Pakin—Tandjung Priok (645) 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**	Kromhout Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V.	 Zwol 10,5k
8340171 PLZS RT	**NUMARAI** ex Niaga XIV **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**1 195** 680 —	 KI	**1978** P.T. Inggom Tanjung Priok—Tanjung Priok (1011) 3,850 54,41 11,41 6,25 1 dk	**M General Cargo** Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V.	6F/SW2 Zwol
7426710 348910	**NUMAS No. 1** ex Kwakwekwlth Producer-86 **Numas Fishing Ltd.** Vancouver, B.C. Canada	**101** 41 —		**1974** Shore Boat Builders Ltd.—Richmond, B.C. *18,60* ... ... 1 dk	**Aluminium Alloy M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	3406T Peoria, Illino 11k
8822791 Esd Rdr RT	**NUMBO** ex Fairfax-89 **Societe Oceanienne de Remorquage et d'Assistance** New Caledonia (French)	**167** 51 —	 BV	**1984** Geraldton Boat Builders Pty Ltd—Geraldton, W.A. 22,75 - 1,430 - 8,45 2,45 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 Niigata Eng. Co. Ltd. Gen 1 × 3kW d.c. Fuel 14,67t (d.o.)	 0 11k
8340432 PLXU	**NUMKETA** ex Niaga XVI **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**1 172** 708 —	 KI	**1979** P.T. Pelita Bahari—Tanjung Priok 3,650 54,41 11,41 6,15 1 dk	**M General Cargo**	Kromhout Oil 4SA 6Cy. 240 × 260 900bhp (662kW) Stork-Werkspoor Diesel B.V.	6F/SW2 Zwol
7226263 OZSS D2025 Df Esd Gc Pfd Rdr RTm/h/v	**NUNGU ITTUK** ex Gronland-83 **Nordania Holding A/S** Gronlands Handel (Greenland Trading) Aalborg Denmark	T.Mk **3 338** 1 823 4 990	**✠100A1** SS 4/86 Ice Class 1* Ice Class 1A Super **✠LMC** **UMS** **✠Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-2 Nystads Varv Ab—Uusikaupunki/Nystad (266) 93,93 17,25 7,360 86,06 17,20 10,72 F 15,0 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB910t incl. Comb. btm & STs in way of No. 1 hold 513t	**M General Cargo** Ref Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Pielstick Vee Oil 4SA 10Cy. 400 × 460 5 000bhp (3 678kW) Oy Wartsila Ab Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 872,0t (hvf)-21,0pd	10PC2V-40 Turku/Ab 14,5k
7307524 WK4402 264094	**NUNIVAK** ex BSP 1923 **Kinnear & Reed Inc.** Juneau, Ak United States of America	**183** 138 —		**1943** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Fuel (d.o.)	 Peoria, Illino
7381764 IBGW Df Esd Gc Pfd Rdr RT AMVER	**NUNKI** ex Cervino-89 ex Affinity-86 ex Clytoneus-85 **I.T.M. Impresa Trasporti Marittimi S.r.l.** Palermo Italy	*30 605* *22 114* 56 050 T/cm 58,8	RI ✠Classed LR until 7/88	**1976**-8 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (905) 210,32 (BB) 32,31 12,415 201,00 32,25 16,26 P 40,3 F 23,5 1 dk rf nil Bow/CM 101 Diam. 0,360	**M Tanker** IGS 21 Ta ER L.(oil) 73 718 4 Cargo pumps total 4 716T/hr	B&W Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 600kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 2 632,5t (hvf)	 Kobenha 16,5k

172377 SNJ -37-N Esd Sc Pfd dr RTv	**NUNO FILIPE** ex Joao Martins-82 **Antonio Conde & Companhia Ltda.** Lisboa Portugal	**1 298** 627 1 554	RP ✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo—Viana do Castelo (4) 71,18 11,08 4,830 64,37 11,05 5,69 P 6,4 F 13,8 1 dk R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Cooper Bessemer Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) Cooper-Bessemer Corp. Grove City, Pa Gen 3 × 100kW 220V d.c. Fuel (d.o.)
122270 L3311 25214 Esd Sc Pfd Rdr RTm/h	**NUNOBIKI MARU** **Mitsui Warehouse Co. Ltd. (Mitsui Soko K.K.)** Kobe, Hyogo Pref. Japan	**165** — —		**1982** Kanagawa Zosen—Kobe (236) 27,01 8,16 2,601 23,12 8,01 3,61	**TM Tug**	Niigata 6MG22LX 2 Oil 4SA each 6Cy. 220 × 290 Niigata Eng. Co. Ltd. Ota Gen 2 × 48kW 225V 60Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.)-7,0pd 12,75kn
613956 RGO 40 Esd Sc Pfd Rdr RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	(RI)	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 3,350 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Ansaldo Oil 4SA 7Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
618396 CZO 727 Esd Rdr RTv SatCom 150376	**NUOVA AFRICA** **Lloyd Triestino S.p.A. di Navigazione** Napoli Italy	**23 800** 9 100 26 676	✠**100A1** container ship ✠**LMC** **UMS** EL Mt 632,5/73,0U3 FN 8091 RI	**1989**-11 Fincantieri-Cant. Nav. Italiani S.p.A.—Castellammare di Stabia (5857) 192,50 (BB) 30,54 10,495 174,00 30,50 16,00 F 30,6 1 dk rf nil DK n way of No. 2, 3, 4 & 5 cargoholds 7BH WB13789T incl. comb. btm & STs 5115T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho ER TEU 1555 C. 1555/20' incl. 200 ref C.	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 11 378kW (15 468bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste AuxB (ex.g) AuxB (o.f.) made89 9,2kgf/cm² (9,1bar) Gen 1 × 1200kW 3 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 17,5kn
259163 RGT 6 Rdr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar-Incop S.p.A.** Ancona Italy	**148** 44 —	RI	**1956** "Navalmeccanica" Cant. Nav.—Senigallia (17) 28,99 6,76 3,510 25,99 6,61 3,79 1 dk RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Ansaldo Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Stab. Mecc. Genova Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)
421359 OZV 13 Esd RT	**NUOVA ARGENTAROLA** **Gaetano Galuppi** Mazara del Vallo Italy	**106** 50 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	MaK Oil 4SA 4Cy. E made59 fitted64 MaK. Maschinenbau Kiel G.m.b.H Kiel
259175 SJK 461 Pd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**385** 192 540	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle a/d Ijssel (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 56 Kloeckner Humboldt Deutz Koeln Fuel 27,5t 9kn
618401 CTS 750 T	**NUOVA EUROPA** **Lloyd Triestino S.p.A. di Navigazione** Napoli Italy	**23 800** 9 100 24 800	**100A1** Class contemplated FN 8096 RI	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Castellammare di Stabia (5858) 192,50 (BB) 30,54 10,495 174,00 30,50 16,00 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1522 C. 1522/20' incl. 200 ref C.	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 11 380kW (15 471bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 5 × 825kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 17,5kn
618437 CZJ 765 Esd Sc Rdr T 150337	**NUOVA LLOYDIANA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	*35 700* *19 500* 36 415	AB RI	**1989** Fincantieri-Cant. Nav. Italiani S.p.A.—Monfalcone (5856) 231,49 (BB) 32,26 12,200 216,00 32,25 18,80 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 2518 C.Dk 1314/20' C.Ho 1204/20'	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 170kW (31 500bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 3 × 1830kW 1 × 960kW 440V 60Hz a.c. Fuel 534,2t (d.o.) 3 829,22t (i.f.o.)-86,36pd 20,5kn
602065 BRH 312 Esd Sc Pfd Rdr RTm/h/v SatNav ollRdr	**NUOVA PIAVE** ex Da Mosto-89 **Lloyd Triestino S.p.A. di Navigazione** Napoli Italy	**20 400** 8 500 21 411	AB RI	**1979** Italcantieri S.p.A.—Genova (4360) 186,44 (BB) 27,06 11,000 168,85 27,01 15,79 P 59,8 F 37,8 2 dks rf nil conv Fixed-guides RoRo/Container/General Cargo 89	**M RoRo Cargo/Container Ship** Fixed-guides Side door (p) Clear height 1,70 4 Cell. Ho ER 1 Cell. Ho G.21 237 B.20 274 TEU 706 C.Ho 480/20' C.Dk 226/20' incl. ref C. 7 Ha (stl) ER 1 Ha (stl) Cr 6(20)	GMT A900.7L Oil 2SA 7Cy. 900 × 1600 8 140kW (11 066bhp) Grandi Motori Trieste Trieste Gen 4 × 600kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 1 658,0t (hvf)-34,5pd 14,5kn
712561 BZC 317 Esd Sc Pfd Rdr RTm/h/v SatNav ollRdr	**NUOVA ROSANDRA** ex Pancaldo-89 **Lloyd Triestino S.p.A. di Navigazione** Napoli Italy	**19 501** 10 242 21 411	AB RI	**1979** Italcantieri S.p.A.—Genova (4361) 186,44 (BB) 27,06 11,000 168,85 27,01 15,70 P 59,8 F 37,5 2 dks rf nil conv Fixed-guides RoRo/Container/General Cargo 89	**M RoRo Cargo/Container Ship** Fixed-guides Side door (p, aft) 4 Cell. Ho ER 1 Cell. Ho G.21 237 B.20 274 TEU 928 C. 928/207 incl. ref C. 7 Ha (stl) ER 1 Ha (stl) Cr 6(20)	GMT A900.7L Oil 2SA 7Cy. 900 × 1600 8 140kW (11 066bhp) Grandi Motori Trieste Trieste Gen 4 × 600kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 1 658,0t (hvf)-34,5pd 14,5kn
814520 LAR 83 Esd Rdr T	**NUOVA SIRENA** **Nicolo Giacalone** Mazara del Vallo Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 250 × 350 440bhp (324kW) Motorenw. Mannheim A.G. (MWM) Mannheim
512521 MFN 18 Esd Sc Rdr Tm/h/v	**NUOVA VENTURA** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**2 651** 1 035 3 548 T/cm 51,8	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31 (BB) 17,53 5,150 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo** Stern door/ramp Lane Length 780 Mchy.aft 1 Ho 40,7 G.2 990 B.2 450 TEU 130 C.Ho 17/20' C.RoRo Dk 61/20' C.Dk 52/20' incl. 40 ref C.	GMT 2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Grandi Motori Trieste Trieste Gen 4 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 58,0t (d.o.) 673,5t (hvf)-30,0pd 18kn
716479 PXY 99 Esd Rdr T	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Bari Italy	**631** 299 587	(RI)	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (each 1,3 × 1,0) ER Cr 1(12)	Werkspoor Oil 4SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t 13kn
112483	**NUOVO CALIPSO** **Matteo Asaro & C.** Mazara del Vallo Italy	**198** 91 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (189) 34,68 7,32 2,741 26,78 7,31 3,66 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H. Kiel

5343172 195 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Guiseppe Marrone**	**190** 105 —	✠Classed LR until 28/9/79	**1960**-10 Richards Iron Works Ltd.—Lowestoft (457) 35,26 7,12 3,734 30,43 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 with flexible coupling & reverse geared to sc. shaft 624bhp (459kW) Ruston & Hornsby Ltd. Linco Fuel 33,5t (d.o.) 10,5k
8715948	**NUOVO ESCHILO** **Matteo Asaro & C.** Italy	**410** — 230	RI	**1988** Cant. Nav. M. Morini & C.—Ancona (228) 40,30 (BB) 8,71 30,98 8,70 4,00	**M Fishing** Stern Trawler Ref In.250	MaK 6M332 Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 360kW (1 849bhp) E made88 Krupp MaK. Maschinenbau G.m.b.H. West Germa
8714889 Rdr RT	**NUOVO EURIPIDE** **Matteo Asaro & C.** Mazara del Vallo Italy	**305** 120 190	RI	**1987** Cant. Nav. M. Morini & C.—Ancona 38,10 (BB) 3,001 30,03 8,21 3,87 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.250 Hopper 250	MaK 6M282 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & dr geared to sc. shaft 1 050bhp (772kW) Krupp MaK. Maschinebau G.m.b.H.
7911090 Esd Rdr RT	**NUOVO NGIOLO** **R. Iesari & G. di Stanislao** Ancona Italy	**138** 49 —		**1980** Cant. Nav. M. Morini & C.—Ancona (175) 29,11 6,61 2,390 22,41 6,41 3,20 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M331 Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
8324945 253	**NUOVO SOCRATE** **Matteo Asaro & C.** Mazara del Vallo Italy	*228* *68* 133	RI	**1984** Cant. Nav. Mario Morini S.p.A.—Ancona (185) 28,40 7,32 — 26,78 7,29 3,66 1 dk	**M Fishing** Stern-fishing	MaK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H.
6814702 IQHW 827	**NUOVO VINCENZO ASARO** ex Generalpesca Settimo ex Vincenzo Asaro-76 ex Giovannella Asaro **Leonardo Asaro** Bari Italy	**124** 45 —		**1968** Fratelli Campana—Mazara del Vallo 29,21 6,91 24,08 6,76 3,26	**Wood M Fishing** Side-fishing	MWM Oil 4SA 6Cy. 250 × 350 410bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannhe
6603610 LDOS 16382 Df Esd Gc Rdr RTm	**NUPEN** ex Ingrid-86 **Gunnar Kjonnox** Kristiansund Norway	**199** 125 371	BV (NV)	**1966** Hjorungavaag Verksted A/S—Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 68 Caterpillar Tractor Co. Peoria, Illin Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd
7637981 TFPR 1591 Rdr RT	**NUPUR** **Oddi H/f** Patreksfjordur Iceland	**182** 65 —	(NV)	**1976** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN (B30/06) 32,69 (BB) 28,12 7,62 5,72 1 dk & S dk rf 902 BK 157	**M Fishing** OSD Stern Trawler Seiner Long-line Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	MWM TBD44 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
8912675	**NUR MARINA** **Marina Tankers** Malaysia	**3 900** 1 800 6 500	AB (Class cont.)	**1990** Malaysia Shipyard & Eng. Sdn.—Johore Bahru (038) 6,801 84,51 15,82 1 dk	**M Tanker**	Oil ....
8022470 ELBU3 7167 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NURA** **Nura Shipping Corp.** Lydia Mar Shipping Co. S.A. Monrovia Liberia	**4 134** 2 279 6 739	GL ✠Classed LR until 7/10/83	**1982**-2 Dong Hae SB. Co. Ltd.—Ulsan (8031) 110,85 (BB) 17,10 7,214 100,01 17,01 9,02 P 29,6 F 13,5 1 dk rf 203	**M Tanker** SBT Ice strengthened DB 12 Ta ER L.(oil) 7 536	Mitsubishi 6UEC45/1 Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 320kW 445V 60Hz a.c.
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	(RS)	**1962** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningr Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,7
7307354 YDPL RT	**NURI** ex Nathan Forrest-85 ex Tim Tam **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**137** 93 —	KI	**1967** Breaux's Bay Craft Inc.—Loreauville, La (892) 32,00 7,93 30,03 3,45 1 dk	**Aluminium Alloy M Crewboat**	2 Oil 800bhp (588kW) .... Fuel (d.o.)
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**NURNBERG ATLANTIC** ex Nurnberg Express-87 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**38 991** 13 039 40 849	GL	**1978** Flender Werft A.G.—Luebeck (617) 240,49 (BB) 32,26 11,000 233,00 32,21 18,88 F 25,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 len 85 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/1 Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,
8902864	**NURSHIRAH** **Hasnar Shipping & Chartering Sendirian Berhad** Malaysia	**2 074** — 3 500	AB (Class cont.)	**1989** Malaysia Shipyard & Eng. Sdn.—Johore Bahru (037) 80,02 5,201 75,52 15,21 6,51 1 dk	**M Tanker** Mchy.aft	Blackstone ESL5 Oil 4SA 5Cy. 222 × 292 1 471kW (2 000bhp) Mirrlees Blackstone (Stamford) Ltd. Stam
8000680 CXLB Df Esd Gc Pfd Rdr RT	**NURYMAR 1** **Nurymar S.A.** Montevideo Uruguay	**240** 97 300	**100A1** SS 5/89 stern trawler **LMC** EL 27,5/20,5U2 FN 328 (NV)	**1981** B & W Skibsvaerft A/S—Kobenhaven (903) 31,65 (BB) 8,13 3,868 27,21 7,90 4,12 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha 407-2 Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiks Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller

SURVEYS OVERDUE — CLASS SUSPENDED 21/12/90

8824189 YDJW 3402 RT	**NUSA BHAKTI** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**649** 306 —	KI	**1983** P.T. Kodja i—Tanjung Priok 55,00 2,490 47,45 14,00 3,80 1 dk rf nil	**TM RoRo Cargo/Ferry**	Yanmar T22 2 Oil 4SA each 6Cy. 220 × 280 1 324kW (1 800bhp) Yanmar Diesel Engine Co. Ltd. Ja × 94kW 380V a.c.
7303308 YDPW Df Esd Gc Pfd Rdr RTm/h/v	**NUSA DHARMA** ex Leon R.E.-84 ex Stena Transporter-75 ex Jarl Transporter-75 **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**1 436** 657 1 714	BV KI	**1973** Trondhjems M/V, Aker Trondelag A/S —Trondheim (691) 104,70 15,07 3,525 98,08 15,02 7,65 3 dks rf 305	**TM RoRo Cargo** 12bth P Ice strengthened Bow & stern doors Lane Length 670 Mchy.aft B.7 450	Normo LD 2 Oil 4SA each 9Cy. 250 × 300 2 700bhp (1 986kW) Normo Gruppen A/S Be Gen 1 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 330,0t (d.o.)-10,0pd

314706	**NUSA DUA** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**539** 232 550	KI	**1982** P.T. Kodja i—Tanjung Priok (674) 47,91 2,250 39,60 15,00 3,54 1 dk	**TM RoRo Cargo/Ferry** —dk P	2 Oil 4SA each 6Cy. 200 × 240 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan
001601 DPR XXVII /28/84 Esd dr RT	**NUSA ENDE** ex Jaramac XXVI-85 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**330** 46 220	AB KI	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (300) 34,93 9,76 3,330 31,78 9,58 4,81 1 dk RW	**TM Tug**	Enterprise 2 Oil 4SA each 6Cy. 304 × 381 reverse reduction geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 150kW Fuel 197,0t
329646	**NUSA INA** ex Kwang Yang No. 22 **P.T. Sumber Haslindo** Jakarta Indonesia	**172** — —	KI	**1973** Hong Kok Shipyard—Taiwan 36,15 — 33,41 6,30 2,21 1 dk	**M Fishing**	Usuki Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Usuki Tekkosho Japan
329593	**NUSA INDAH** ex Halong ex Makariki **P.T. Pelnus Taat Suradi** Surabaya Indonesia	**319** 119 340	KI	**1965** P.N. Dok "Surabaya"—Surabaya 44,89 2,640 40,01 7,00 3,00 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 270 × 360 340bhp (250kW) Kloeckner Humboldt Deutz Koeln 8kn
703309 EFN dr RT	**NUSA JAYA** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**2 799** 2 201 1 800	AB (Class cont.) KI	**1989** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (541) 105,00 - 3,750 97,00 18,00 5,25	**TM Ferry**	Yanmar T220-ET 2 Oil 4SA each 6Cy. 220 × 280 Yanmar Diesel Engine Co. Ltd. Japan
601329 LRR Esd dr Tm/h	**NUSA MAS** ex Niaga IV-89 ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Tempuran Emas** Jakarta Indonesia	**808** 547 1 080	KI (BV)	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5kn
328317 DJK T	**NUSA PENIDA** **P.T. Putera Master Sarana Penyeberangan** Jakarta Indonesia	**606** 241 —	KI	**1983** P.T. Kodja i—Tanjung Priok 55,00 2,490 47,45 14,00 4,02 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	Yanmar T220AL-UT 2 Oil 4SA each 6Cy. 220 × 280 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Japan
328331	**NUSA PERINTIS** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**276** 128 350	KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok 44,00 2,720 40,01 7,60 3,20 1 dk	**M General Cargo** 2 Ho ER	Deutz SBA6M816 Oil 4SA 6Cy. 142 × 160 556bhp (409kW) Kloeckner Humboldt Deutz West Germany
127205 BCJ T	**NUSA PERMAI** ex Geger-74 **P.T. Pelayaran Nusantara "Eja"** Surabaya Indonesia	**379** 207 599	KI	**1953** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (267) *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V d.c. 10kn
825779	**NUSA TEMINI** **P.T. Sumber Haslindo** Jakarta Indonesia	**172** 108 —	KI	**1973** Hong Kok Shipyard—Taiwan 35,40 6,30 — - - 2,20 1 dk	**M Fishing** Stern Trawler	Usuki Oil 6Cy. 368kW (500bhp) Usuki Tekkosho Japan Gen 1 × 64kW
014904 DIJ sd Gc dr	**NUSANTARA** ex Koryu-83 **P.T. Maskapai Pelayaran Pulau Laut** Jakarta Indonesia	**977** 625 2 787	NK	**1980** Sanyo Zosen K.K.—Mukaishima (812) 82,50 5,439 77,02 12,21 5,57 2 dks	**M General Cargo** G.4 057 B.3 484 2 Ha (stl) (14,4 25,2 × 6,4) ER Der 3(10)	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 10kn
528099 BRF T	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 147 —	KI	**1963** Sanuki Zosen Tekkosho K.K.—Takuma 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Makita Oil 4SA 6Cy. 300 × 450 650bhp (478kW) Makita Tekkosho Japan Gen 1 × 60kW 230V 13kn
329543 CGF	**NUSANTARA BINA** **P.T. Nusantara Fishery** Jakarta Indonesia	**153** 49 —	KI	**1973** Kanmon Zosen K.K.—Shimonoseki ... ... 25,00 6,80 3,00 1 dk	**M Fishing**	Daihatsu 6PSTCM-22 Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
024985 CYY Esd c Rdr T	**NUSANTARA GUNA** **P.T. Nusantara Fishery** Ambon Indonesia	**164** 58 147	KI	**1981** Kanmon Zosen K.K.—Shimonoseki (360) 30,71 2,171 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 9,75kn
329517 LTW	**NUSANTARA III** **P.T. Nusantara Semen** Cilacap Indonesia	**121** 25 —	KI	**1975** ....Japan 20,96 — 7,51 2,70 1 dk	**TM Tug**	Matsui 6M26KHS 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Ise
419294 BEW Esd c Pfd dr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	KI	**1963** Azuma Zosen—Yokosuka (596) 65,72 7,80 3,601 60,00 7,70 3,92 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 77kW Fuel 101,5t 12kn
327158 BRI sd Gc dr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen K.K.—Shimonoseki (316) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 32kW 225V
329529 CGG	**NUSANTARA MEGAH** **P.T. Nusantara Fishery** Jakarta Indonesia	**146** 47 —	KI	**1973** Kanmon Zosen K.K.—Shimonoseki 25,00 6,80 3,00 1 dk	**M Fishing**	Daihatsu 6PSHTC-20 Oil 4SA 6Cy. 220 × 250 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
024997 CYZ sd Gc dr RT	**NUSANTARA PERDANA** **P.T. Nusantara Fishery** Ambon Indonesia	**164** 58 147	KI	**1981** Kanmon Zosen K.K.—Shimonoseki (361) 30,71 2,170 26,52 7,01 3,20 2 dks	**M Fishing** Stern Trawler Ref	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 9,75kn

7528300 YBRE	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	(KI)	**1962** Hayashikane SB. & Eng. Co. Ltd.—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Akasaka Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 40kW 220V 11
7528295 YBRG	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	(KI)	**1962** Hayashikane SB. & Eng. Co. Ltd.—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Akasaka Oil 4SA 6Cy. 270 × 400 340bhp (250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 32kW 220V 11
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	KI	**1973** Kanmon Zosen K.K.—Shimonoseki (315) 28,12 6,53 2,490 24,01 6,51 2,75 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar D353SC Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 94kW 1 × 40kW 225V 9,
7533757 PLWG Rdr RT	**NUSARIWE** ex Niaga XIII-88 **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**1 247** 549 750	KI	**1977** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (491) 55,02 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout 6FDHD Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zw Gen 1 × 80kW 380V a.c. 10,
7631303 PLVT Rdr RT	**NUSAWAMER** ex Niaga XII-88 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**868** 549 750	KI	**1977** P.T. Ippa Gaya Baru—Semarang 55,00 3,201 10,41 6,33 F - 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Kromhout 6FDHD Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 960bhp (706kW) Stork-Werkspoor Diesel B.V. Zw 10,
7950228 618759	**NUSHAGAK** ex Kuroshio Maru No. 5-80 **Anpac Inc.** Juneau, Ak United States of America	**435** 353 —		**1971** Kochi Jyuko K.K.—Kochi (1163) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ja
6404351 EDZJ 8524 Df Esd Pfd Rdr RTm/h/v	**NUSKA** **Pesquera Albri S.A.** Vigo Spain	*859* *291* 500	GL (BV)	**1964** Maritima de Axpe S.A.—Bilbao (1) 60,10 9,53 4,293 54,11 9,30 6,81 2 dks RW len 85	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Hijos de J. Barreras S.A. Gen 1 × 770kW 380V a.c. Fuel 187,0t (d.o.)
7364405 TCLH 4395 Esd Gc Rdr RT	**NUSRET ATASOY** ex Engin Kaptanoglu-85 **Nusret, Yakup & Mustafa Atsoy** Istanbul Turkey	**497** 295 1 138	(BV)	**1976** Gemi-is Kolleketif Sirketi—Fener, Istanbul (21) 67,32 9,02 3,361 63,99 9,01 3,66 1 dk	**M General Cargo** 2 Ho ER G.1 320 B.1 249 2 Ha (stl) (14,4 14,2 × 4,9) ER Cr 4(3)	Skoda 8L350 Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) CKD Praha Pr Gen 2 × 32kW 1 × 20kW 380V 50Hz a.c.
8607919 TC4988	**NUSRETBEY** ex Nusret-90 **Istanbul Ulasim Sanayii ve Ticaret A.S.** Istanbul Turkey	**420** — 125	NV	**1988** A/S Fjellstrand—Omastrand (1584) 38,82 — 36,02 9,47 5,92 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 449dk P	M.T.U. 16V396T 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc shafts 4 102bhp (3 017kW) M.T.U. Friedrichshafen GmbH Friedrichsh Gen 2 × 56kW 380V 50Hz a.c.
7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**876** 360 1 094	✠Classed LR until 14/12/83	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Ruston 16RK Vee Oil 4SA 16Cy. 254 × 305 reverse reductio geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Will Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf)
8121434 LLKF 19774 Df Esd Gc Rdr RT	**NUTEC FJORDBASE** Bergen Norway	**1 381** 414 1 116	NV	**1982** P. Hoivolds M/V A/S—Kristiansand S. (79) 65,03 22,31 1,801 22,00 3,81 1 dk	**TM Research/ Sheerlegs Crane Pontoon**	Deutz SBA8M 2 Oil 4SA each 8Cy. 142 × 160 sr geared to sc shafts 1 310bhp (964kW) Kloeckner Humboldt Deutz K Gen 2 × 164kW 1 × 74kW 440V 60Hz a.c. 2 Directional propellers
5117169 IRDF 1013 Rdr RTm/v	**NUVOLA ROSSA** ex Flying Foam-81 **MEDIT S.p.A.** Malcuth S.r.l. Palermo Italy	**184** 53 —	RI ✠Classed LR until 21/8/81	**1962**-8 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (435) 33,81 7,88 3,137 29,72 7,32 3,66 1 dk rf 660 BK 152	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,6 × 0,4)	Polar Oil 2SA 6Cy. 340 × 570 with flexible coupling & reverse geared to sc. shaft Nydqvist & Holm A/B Trollha Gen 1 × 30kW 2 × 20kW 220V d.c. Fuel 30,5t (d.o.)
5117262 ILHH 1014 Rdr RTm/v	**NUVOLA VERDE** ex Flying Spray-81 **MEDIT S.p.A.** Malcuth S.r.l. Palermo Italy	**184** 0 —	RI ✠Classed LR until 23/10/81	**1962**-9 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (436) 33,81 7,88 3,137 29,72 7,32 3,66 rf 660 BK 152	**M Tug** 3 Ha (stl) (0,7 × 0,7) (0,6 0,6 × 0,4)	Polar Oil 2SA 6Cy. 340 × 570 with flexible coupling & reverse geared to sc. shaft Nydqvist & Holm A/B Trollha Gen 2 × 20kW 220V d.c. Fuel 30,5t (d.o.)
7416208 Esd Rdr RT	**NUWAIBI** **Government of The Republic of Iraq (Ministry of Agriculture & Agrarian Reform- State Fisheries Co.)** Basrah Iraq	**200** 49 140	(BV)	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 3,301 27,36 7,51 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar D379SC Vee Oil 4SA 8Cy. 159 × 203 reduction geared sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 128kW 380/220V 50Hz a.c. Controllable pitch propeller 10
8611453 SSCW Df Esd Gc Rdr RTm/h/v SatNav	**NUWEIBA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	*2 039* *876* 3 094	GL	**1989** Alexandria Shipyard—Alexandria (10033) - - 5,208 101,12 17,51 12,02	**TM RoRo Cargo** Ice strengthened	MaK 9M45 2 Oil 4SA each 9Cy. 320 × 420 reduction gear to sc. shafts 5 400kW (7 341bhp) Krupp MaK. Maschinenbau G.m.b.H. West Germ Gen 3 × 448kW 1 × 70kW 220/440V a.c. Controllable pitch propeller Controllable pitch propeller 17

8332071 Of Esd Rdr RT	**NWAKUSO** **Tiki Services (Nigeria) Ltd.** Lagos Nigeria	**1 347** 740 —		**1939** Aalborg Vaerft A/S—Aalborg (63) 70,26 — 63,99 10,83 3,94 F 3,1 1 dk rf 152	**TM Passenger/RoRo Cargo** 3 Ho each 12,1 ER G.34 B.30 2 Ha (6,7 3,6 × 3,6) ER Der 4(3)	2 Oil 2SA each 6Cy. 340 × 570 2 000bhp (1 471kW) A/S Atlas Maskinfabrik Kobenhavn Gen 2 × 110kW d.c. 12,5kn
5417923 LCKU 15944 Of Esd Gc Pfd Rdr RT	**NY ARGO** ex Solbergfjord-79 **P/R Ny Argo** Karl Dyb Aalesund Norway	**205** 89 —		**1963** Johan Drage A/S—Rognan i Saltdal (357) 33,05 7,19 7,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 73 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5143106 JXDL 15139 Of Esd Rdr RT	**NY MILOY** ex Haroybuen-90 ex Cranz I ex Hannchen Campers **Anders Neerland** Haugesund Norway	**161** 73 —	(NV)	**1949** Schiffsw. W. Holst—Hamburg (167) 30,94 6,43 3,169 27,28 6,41 3,23 1 dk RW rf 902 BK 145 len 66	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 662kW (900bhp) NE 78 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 60kW 220V 50Hz a.c. Fuel (d.o.)
7233175 STNY 11 Of Esd Gc Pfd Rdr RTm/h/v	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	✠**100A1** CS 7/88 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL X 2"U2 FN 3152	**1973**-7 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (165) 117,96 (BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 6cbn 12bth P 4 Ho 16,8 8,0DTp&s 19,2 20,0 ER 16,0 4 TwD G.9 796 B.9 008 In.334 4 Ha (stl) (10,5 17,6 12,0 × 6,4) ER (6,4 × 6,4) 12W Der 1(50) 6(10) 6(5)	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 927,5t (hvf)-25,0pd 15,5kn
8328329 YCXH Rdr RT	**NYALA PERINTIS** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**276** 128 350	KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok (228) 44,00 2,720 40,01 7,60 3,20 1 dk	**M General Cargo** 2 Ho ER	Deutz SBA6M816 Oil 4SA 6Cy. 142 × 160 564bhp (415kW) Kloeckner Humboldt Deutz West Germany
8420866 J8BO 2015 RT	**NYANGA** **Coastal Towing Services "CTS"** Feronia International Shipping (F.I.SH) Kingstown St. Vincent and the Grenadines	**309** 92 274	BV	**1985** C.E.R.N.A.T.—Nantes (43142) 37,80 8,21 2,850 34,96 3,26 1 dk	**TM Utility Vessel** Deck Cargo Fire-fighting	Poyaud 2 Vee Oil 4SA each 12Cy. 150 × 180 with clutches & reverse reduction geared to sc. shafts 1 320bhp (971kW) Soc. Surgerienne de Const. Mec. Surgeres Thw. thrust propeller fwd 11kn
7625184 5ZVP 10037 Rdr	**NYANGUMI** **Kenya Ports Authority** Mombasa Kenya	**224** 68 408	(NK)	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 28,00 8,81 3,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 36kW 13kn
8205319 PGKR 21383 Of Esd Gc Rdr SatNav SatCom 1300123 NYAN AMVER	**NYANTIC** **Rederij ms Nyantic** Seatrade Groningen B.V. Groningen Netherlands	*3 970* *2 717* 5 250	✠**100A1** SS 3/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 467,5/38,0U3 FN 2509	**1984**-3 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1022) 108,51 (BB) 16,34 7,351 99,73 15,85 9,30 P 14,7 Trunk 75,9 F 11,0 3 dks (lowest TwD consists of dk beams with 50mm thick hardwood planking) rf nil 6BH to U dk, 2 to Upr TwD WB603T incl. DTf 195T	**M Refrigerated Cargo** pt higher tensile steel 3 Ho 24,0 31,6 14,8 ER 9 TwD In.6 983 TEU 93 C. 93/20' (40') incl. 20 ref C. 4 Ha (stl) (12,2 8,7 8,7 12,2 × 7,9) ER Cr 4(10)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 5 500bhp (4 046kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 103,0t (d.o.) 549,0t (hvf)-16,5pd 16kn
5259395 10045 RTv	**NYATI** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 x 610 Aitchison, Blair Ltd. Clydebank Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.) 11kn
8917285 5ZXG 10110 Of Esd Gc Rdr RT	**NYAYO** **Kenya Ferry Services Ltd.** Mombasa Kenya	**568** 221 564	**100A1** Class contemplated FN 1072	**1990** Sing Koon Seng SB. & Eng. Ltd.—Singapore (691) 15,27 1,908 58,58 15,25 3,03 2 dks	**M RoRo Cargo/Ferry**	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr geared to sc. shaft 370kW (503bhp) Caterpillar Inc. Peoria, Illinois Directional propeller
7008843 LLXJ 17400 Of Esd Gc Pfd Rdr RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	*639* *375* —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 54,62 8,26 5,382 50,04 8,23 6,79 2 dks rf 1092 BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 3 Ho 4 Ta ER 7 Ha (2,5 × 1,8) ER (2,5 2,5 2,5 2,5 2,5 2,5 × 3,6)	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 1 × 164kW 1 × 152kW 1 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 11kn
7126308 XPYU D1934 Of Esd Pfd Rdr RT	**NYBORG** **Kommanditfelagid T.G. 707** Jacob Joensen Lobra Faeroes (Danish)	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja—Torshavn (16) 44,71 8,54 36,73 8,51 5,97 2 dks BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER Der 1(2)	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5259412 LLTC 11350 Esd RT	**NYBORG** ex A. Rose-46 **P/R Nyborg** John Kurt Liknes Kopervik Norway	**228** 100 305	BV ✠Classed LR until 9/29	**1924**-11 Cochrane & Sons Ltd.—Selby (940) 39,30 6,58 3,963 6,57 3,81 1 dk R Box K 191 conv Side-fishing Fishing —	**M General Cargo** 1 Ho G.340 1 Ha (11,1 × 3,8) 1W Der 1(-)	Alpha Oil 2SA 4Cy. 230 × 400 265bhp (195kW) NE 40 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn 8kn
6611655 LGDT 16539 Of Esd Gc Pfd Rdr RT	**NYE RINGBAS** ex Holm Senior-82 ex Myrefisk II-77 **K/S A/S Nye Ringbas** Maloy Norway	*379* *139* —	NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 33,25 7,87 6,53 2 dks rf 1003 BK 178	**M Fishing** Stern Trawler Ref Mchy.aft 4 Ho 2 Ha (stl) (2,2 × 5,2) (1,6 × 1,6) 1W Cr 1(1) Der 1(2,5)	Wichmann Oil 2SA 7Cy. 280 × 420 700bhp (515kW) A/S Wichmann Rubbestadneset Gen 1 × 149kW 1 × 116kW 220V 50Hz a.c. Fuel (d.o.)
7431820 LHYV 19302 Of Esd Gc Pfd Rdr RT	**NYFANGST** ex Sandetral-88 ex Sven Egil-84 ex Soroyfjord-82 **Ragnvald Bardsen** Aalesund Norway	**191** 76 —	NV	**1976** Karlstadsverken FEAB—Karlstad (119) 28,50 7,01 3,601 22,84 7,00 5,62 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 775bhp (570kW) NE 85 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 50Hz a.c.
7628617 LGBQ 19087 Of Esd Rdr RT	**NYGARDSJOEN** **P/R Nygardsjoen** Karl Holvik Maloy Norway	*344* *153* —		**1977** Sigbjorn Iversen M/V. Skips.—Flekkefjord (44) 36,50 7,70 3,201 32,34 7,62 3,81 1 dk len 84	**M Fishing** Side-fishing Long-line Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 11kn

8804725 ONNY Df Esd Gc Pfd Rdr RTv SatCom 1546101 AMVER	**NYHALL** **Gasmar Bel S.A. & Gasmar Nor S.A.** Christian Haaland A/S Antwerpen Belgium	*19 719* *7 698* 29 171	✠**100A1** liquefied gas carrier ship type 2G* propane, butane, propane/butane mixtures, propylene, butylene, butadiene, anhydrous ammonia and vinyl chloride monomer in independent tanks, max. SG 0.972, max. vapour pressure 0.245 bar at sea (0.451 bar in harbour) and min. temperature of minus 50°C or naphtha ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** **IGS** EL J† 605,0/66,0U3 FN 6741	**1989**-10 N.V. Boelwerf S.A.—Tamise/Temse (1530) 165,66 (BB) 26,53 11,739 157,86 26,50 16,20 F 15,3 1 dk rf nil 5BH WB10912T incl. Comb. topside, btm & STs 8984T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. IGS(LR) pt higher tensile steel Mchy.aft L.(gas) 28 000	B&W 6L60M Oil 2SA 6Cy. 600 × 1944 10 441kW (14 195bhp) Kvaerner Kincaid Ltd., Greeno AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) (ex.g) made89 11,2kgf/cm² (11,0bar) Gen 4 × 608kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 980,0t (i.f.o.)-39,5pd 16,2
7359917 LACS2 N-00139 Df Esd Gc Pfd Rdr RT AMVER	**NYHAMMER** **Kommandittselskapet A/S Gassfart** Christian Haaland A/S Haugesund Norway (NIS)	*39 770* *12 076* 48 772 T/cm 60,4	NV	**1975** Ch. Nav. de La Ciotat—La Ciotat (296) 230,89 32,24 12,616 215,09 32,19 21,52 1 dk Bow/CM 116 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 66 341 HeCls. B	Sulzer 8RND Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Man Gen 4 × 675kW 440V 60Hz a.c. Fuel 3 393,5t (hvf)-81,5pd 18
6904313 LACR2 N-00373 Df Esd Gc Rdr RTm/h/v AMVER	**NYHAVN** ex Noble Sky-89 ex Nyhavn-86 **A/S Atlas** Christian Haaland A/S Haugesund Norway (NIS)	*12 870* *3 861* 15 230 T/cm 28,2	NV	**1968** Moss Vaerft & Dokk A/S—Moss (160) 162,57 22,53 9,519 150,63 22,51 14,51 B 31,7 F 15,6 1 dk rf nil Bow/CM 86 Diam. 0,254	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 19 450 HeCls. B 6 Cargo pumps total 1 500T/hr	Sulzer 6RND Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Marinens Hovedverft Hort Gen 3 × 524kW 440V 60Hz a.c. Fuel 270,0t (d.o.) 1 690,0t (hvf)-50,0pd 18,25
7370997 LAOV2 N-00464 Df Esd Gc Pfd Rdr RTv SatCom 1312247 AMVER	**NYHERON** ex Med Heron-89 ex Heron-84 **Togas II K/S** Christian Haaland A/S Haugesund Norway (NIS)	**59 994** 46 166 123 597	NV (AB)	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1784) 260,64 (BB) 40,64 16,838 247,02 40,61 22,31 F 18,3 1 dk rf nil	**M Tanker** COW IGS 12 Ta ER L.(oil) 147 755	Sulzer 9RND Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 900kW 450V 60Hz a.c. 16
8128975 LMOQ3 N-00082 Df Esd Gc Pfd Rdr RTv SatCom 1311217 LMOQ AMVER	**NYHOLM** ex Concordia Fjord-90 **K/S A/S Gas Traders** Christian Haaland A/S Haugesund Norway (NIS)	*15 709* *6 877* 24 470	NV	**1983** Moss Rosenberg Verft A/S—Moss (200) 159,32 (BB) 11,966 149,49 24,41 16,01 1 dk Bow/CM 84 Diam. 0,355	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 24 054 6 Cargo pumps total 2 400T/hr	Sulzer 5RLB Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sulzer Bros. Ltd. Winterth Gen 3 × 710kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 2 050,0t (hvf)-47,0pd 17,5
5084013 LJEK 9760 Df Esd Gc Rdr RT	**NYHOLM** ex Sulevaer-77 ex Dagrand-73 ex Dagning 11-61 ex Juvel-56 **A/S Fjordfrakt** Stavanger Norway	**133** 65 —	(NV)	**1936** A. M. Liaaen Skibs. & M/V.—Alesund (95) 35,06 5,77 5,72 3,20 1 dk R rf 996 BK 191 len 38	**M Fishing** Side-fishing Mchy.aft	MaK Oil 2SA 5Cy. 180 × 300 260bhp (191kW) NE 49 Atlas-Diesel A/B Stockho Fuel (d.o.)
7359436 LAEZ2 N-00182 Df Esd Gc Pfd Rdr RT AMVER	**NYHOLT** Christian Haaland A/S Haugesund Norway (NIS)	**17 645** 12 098 31 501 T/cm 39,2	NV	**1975** Oy Wartsila Ab—Turku/Abo (1217) 170,72 (BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical DB 30 Ta ER L.35 000 32 Cargo pumps total 4 800T/hr	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/A Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25
7383580 LGAT 19059 Df Esd Gc Pfd Rdr RT	**NYHORIZONT** ex Horizont **Bjorgvin Godtlibsen** Tromso Norway	**298** 98 —	NV	**1975** Tronderverftet A/S—Hommelvik (22) 39,07 8,28 4,306 34,27 8,26 6,25 F - 2 dks rf 1097 BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	MWM TBD44 Oil 4SA 8Cy. 230 × 270 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7359412 LAEY2 N-00188 Df Esd Gc Pfd Rdr RT AMVER	**NYHORN** Christian Haaland A/S Haugesund Norway (NIS)	**17 645** 12 098 31 501 T/cm 39,2	NV	**1975** Oy Wartsila Ab—Turku/Abo (1215) 170,72 (BB) 25,94 11,373 163,38 25,89 15,32 F - 1 dk rf 76 Diam. 0,310	**M Tanker** Chemical DB 30 Ta ER L.35 000 18 Cargo pumps total 4 800T/hr	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/A Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25
5259462 LAHJ 13041 Df Esd Pfd Rdr RT	**NYKSUND** **Jarle Evensen** Stokmarknes Norway	**198** 84 —	(NV)	**1950** Em. Moen & Son—Risor (157) 35,64 6,81 2,871 6,76 P 13,2 1 dk len 69	**Wood M General Cargo** 1 Ho ER 2 Ha (each 2,9 × 1,9) ER 1W Der 1(2,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 65 Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9,5
8807234 LAMB 20532 Rdr RT	**NYMODENA** **A/S Nymodena** Alf Steinar Thomassen Hammerfest Norway	*149* *59* —		**1988** Marcraft A/S :Sarpsborg, Norway (63) 21,75 7,00 3,81 1 dk	**M Fishing** Side-fishing Stern-fishing Ref In.97	Mitsubishi Oil 598bhp (440kW) Mitsubishi Heavy Industries Ltd. Jap
6502402 6VNX Df Pfd Rdr	**NYOLANEM** ex Genkai Maru No. 68-77 **Senepesca Co. Ltd.** Dakar Senegal	**123** 50 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1030) 32,90 5,82 2,440 29,44 5,80 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Ko Fuel 41,5t (d.o.) 11,75
7527186 HBFC 111 Df Esd Gc Pfd Rdr RT AMVER	**NYON** ex Itel Polaris-79 ex Pearl Corona-78 **Helica S.A.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	**36 207** 24 444 60 797 T/cm 62,8	✠**100A1** CS 9/88 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL P† 660,0/78,0U3 FN 10754	**1978**-5 Hitachi Zosen—Ariake Works, Nagasu (4548) 224,54 (BB) 32,24 12,447 214,99 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32800T incl. Comb btm & STs in holds 9458T, Topside tanks in holds 9655T, & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 8RND Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Sakurajima Works, Os AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 3 197,5t (hvf) 14,75
8922008 Df Esd Gc Rdr RT	**NYONG** **L'Office National des Ports du Cameroun (O.N.P.C.)** Cameroon	**500** 360	GL (Class cont.)	**1990** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (187)	**TM Buoy Tender**	MWM TBD440 2 Oil 4SA each 6Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannh

5144409 PZL 823 Df Esd Rdr RT	**NYPUBERG** ex Jatnaklettur-83 ex Havsoki-79 **p/f Hjaltarstod** Midvag Faeroes (Danish)	**255** 87 —	NV	**1961** Brattvag Skipsbyggeri A/S—Brattvag (11) 37,01 7,37 32,01 7,32 3,81 1 dk rf 1397 BK 119 conv Side-fishing Fishing —	**M Fishing** Stern Trawler 3 Ho ER 3 Ha (0,9 × 1,2) (1,6 1,6 × 1,3) ER 1W Der 1(4)	Wichmann Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 74 A/S Wichmann Rubbestadneset Gen 2 × 18kW 220V 50Hz a.c. Fuel (d.o.)-2,0pd 12kn
5179698 LERX 8119 Df Esd Rdr RT	**NYSTROM** ex Nybo-68 ex K'Ak'Ortok'-66 ex Marie Degn-66 ex K'Ak'Ortok'-65 ex Longva-61 **P/R Nystrom** Johan H. Dyb Aalesund Norway	**168** 73 —	NV	**1954** A. M. Liaaen Skibs. & M/V.—Alesund (89) 34,63 6,30 3,201 29,37 6,28 3,28 2 dks BK 119 len 54	**M Fishing** Side-fishing 2 Ha (1,0 3,2 × 1,2) ER	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) E made72 fitted76 Alpha-Diesel A/S Frederikshavn Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
7437109 FAP M-25679 Df Esd Gc Rdr RT	**NYURA KIZHEVATOVA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1974** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 12,83 —/5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) ER Der 1(20) 2(10)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Poznan 12,75kn
7336549 3FZW 4416-74A Df Esd Gc Pfd Rdr RTh	**NYUTA** ex Inni-74 ex Vincita-74 **Navegacion Frances S.A.** Ofer Brothers (Management) Ltd. Panama Panama	**55 218** 40 938 103 332 T/cm 88,0	NV	**1974** Oresundsvarvet A/B—Landskrona (241) 256,50 (BB) 39,02 15,114 244,20 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 ER G.114 470 L.(oil) 123 195 Ore 60 865 HeCls. BC 9 Ha (stl) (13,4 × 13,0) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 19,9) ER	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 460,0t (d.o.) 4 157,5t (hvf)-83,0pd 14,5kn
5259577 LEMK 13944 Esd RT	**NYVARDEN** **A/S Ibestadfisk** Trondheim Norway	**145** 53 —		**1954** Vaagland Batbyggeri A/L—Vaagland (47) 31,50 7,01 6,56 3,23 1 dk len 69	**Wood M General Cargo** Mchy.aft	Wichmann Oil 2SA 6Cy. 200 × 300 450bhp (331kW) E made67 fitted73 A/S Wichmann Rubbestadneset Fuel (d.o.)
7613521 LALS 18612 Df Esd Gc Rdr RT	**NYVOLL SENIOR** ex J. M. Berntsen-82 ex Furumo-79 ex Moregut-79 **P/R Nyvoll** Leif Nyvoll Aalesund Norway	**171** 67 —		**1975** Solstrand Slip & Batbyggeri A/S —Tomrefjord (22) 30,21 7,35 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S Grenaa
6904325 Df Esd Rdr RT	**NZADI** **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**317** 109 286	(BV)	**1969** Beliard-Murdoch S.A.—Oostende (C.204) 46,31 8,28 3,804 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 106kW 1 × 30kW 220V a.c. Fuel (d.o.) 14kn
8617380 Rdr RT	**NZINGA MBANDI** **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Luanda Angola	**1 000** 472 250	BV	**1987** Scheeps. Damen B.V.—Bergum (4442) 60,03 2,801 57,10 11,02 5,31	**TM RoRo/General Cargo/Ferry** 320dk P Stern door/ramp G.440	Stork-Werkspoor 12SW280 2 Vee Oil 4SA each 12Cy. 280 × 300 with flexible couplings & sr geared to sc. shafts 6 480kW (8 810bhp) Stork-Werkspoor Diesel B.V. Zwolle 18kn
8601886 EDXO Rdr RT	**O COVELO** **Anselmo Lopez Alonso** Vigo Spain	*125* *50* 106	BV	**1986** Const. Nav. Santodomingo—Vigo (546) 24,80 2,801 21,21 6,41 3,20 1 dk	**M Fishing** Stern Trawler Ref In.98	Penta 2 Oil 4SA each 6Cy. 130 × 150 with clutches, flexible couplings & reverse reduction geared to sc. shaft 520bhp (382kW) A/B Volvo-Penta Sweden
5098600 D7XL YM45426 Rdr RT	**O DAE YANG No. 101** ex Eiho Maru-67 **Korea Asset Management Corp.** Yosu South Korea	**706** 435 1 063	(KR)	**1954** Sasebo Senpaku Kogyo—Sasebo (102) 57,41 9,25 4,039 52,96 9,20 4,47 P 13,8 F 6,4 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 281	Ito Oil 4SA 6Cy. 370 × 520 850bhp (625kW) Ito Tekkosho Shimizu Gen 2 × 15kW 110V d.c. 9kn
7614068 6MBM BS-A-485 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 105** **Koo Il Industrial Co. Ltd.** Busan South Korea	**756** 401 1 011	KR	**1966** Niigata Eng. Co. Ltd.—Niigata 66,10 4,373 59,42 10,20 4,75 P 25,3 F 8,3 1 dk	**M Fish Carrier** Ref In.1 192 2 Ha (each 2,5 × 2,5) Der 4(5)	Niigata Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 192kW 450V a.c. 12kn
7629726 BF11249 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 107** **Koo Il Industrial Co. Ltd.** Busan South Korea	**292** 139 —	(KR)	**1967** Yamanishi Zosen K.K.—Ishinomaki ... ... 41,46 8,31 3,76 1 dk	**M Fishing** Stern Trawler Ref In.378 3 Ha (each 1,9 × 2,3)	Niigata Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 225V a.c. 10,5kn
6502256 HMJT BS-A-1200 Df Esd Gc Pfd Rdr RTh	**O DAE YANG No. 121** ex Chitose Maru No. 18-77 **Koo Il Industrial Co. Ltd.** Busan South Korea	**954** 492 1 112	KR (NK)	**1964** Kanasashi Zosensho—Shimizu (615) 66,25 10,85 4,496 60,81 10,80 7,19 P 6,8 B 17,1 F 32,4 1 dk	**M Fishing** Stern Trawler Ref In.2 790 3 Ha (2,2 × 2,5) (2,2 × 2,9) (1,9 × 2,8) ER	Akasaka Oil 4SA 6Cy. 470 × 670 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 184kW 230V a.c. Fuel 449,0t 12,5kn
5398414 6MKU BS02-A562 Df Esd Gc Rdr RT	**O DAE YANG No. 201** ex Zenko Maru No. 30-72 **Koo Il Industrial Co. Ltd.** Busan South Korea	**410** 235 —	KR	**1962** Kanasashi Zosensho—Shimizu (440) 54,46 8,67 3,633 48,93 8,60 4,12 P 21,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.637 3 Ha (each 1,7 × 1,6) ER	Akasaka Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 12kn
5323574 6MUU BF36256 Df Esd Pfd Rdr RT	**O DAE YANG No. 205** ex Shinmei Maru No. 12-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**234** 121 —	(KR)	**1960** Uchida Zosen—Ise (537) 42,02 7,40 2,998 37,67 7,29 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,3 × 1,3)	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
7832660 6MVY KW1829 -A485 Df Esd Gc Rdr	**O DAE YANG No. 207** **Jeong Beong Sik** Muk-Ho South Korea	**129** 64 —	(KR)	**1963** Nichiro Zosen—Ishinomaki 34,88 30,89 5,71 2,65 1 dk	**M Fish Carrier** Ref	Niigata Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Niigata Eng. Co. Ltd. Niigata 9kn

6408187 6LHZ BS-A-1198 Df Esd Gc Pfd Rdr	**O DAE YANG No. 216** ex Endeavourers No. 7-79 ex Sakiyoshi Maru-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**367** 186 —	 (KR)	**1963** Miho Zosensho K.K.—Shimizu (385) 51,26 8,03 45,60 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.441 3 Ha (1,3 1,3 × 0,9) (1,3 × 1,3) ER Der 1(1)	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 197,0t	 Nii 10,
7417757 6MPQ BS02- A2783 Df Esd Gc Rdr RT	**O DAE YANG No. 302** **Tae Chang Fisheries Co. Ltd.** Busan South Korea	**433** 216 —	 KR	**1974** Dae Dong SB. Co. Ltd.—Busan (128) 55,94 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.675 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	A Y
7417771 6MPA BS02- A2782 Df Esd Gc Rdr RT	**O DAE YANG No. 305** **Tae Chang Fisheries Co. Ltd.** Busan South Korea	**433** 216 —	 KR	**1974** Dae Dong SB. Co. Ltd.—Busan (130) 55,94 3,650 49,51 8,60 4,09 P 26,9 B 19,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.475 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	A Y
8717829 HLJH BS02- A2667	**O DAE YANG No. 727** **Koo Il Industrial Co. Ltd.** Busan South Korea	**495** 327 607	 KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (334) 59,52 9,52 4,130 51,00 9,50 4,52	**M Fishing** Side-fishing Long-line Ref In.643	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Ltd.	6M28 Chan
6814037 J8CD8 2733 Df Esd Gc Pfd Rdr RTm/h/v	**O GREAT** ex Quintus-90 ex Mor Figueira-73 ex Dovnsklint-72 **Contenac Shipping Corp.** Kingstown St. Vincent and the Grenadines	**399** 214 998	 BV	**1968** Aarhus Flydedok og Maskinkp. A/S—Aarhus (135) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 10,2 × 6,4) ER 3W Der 3(5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 77 Alpha-Diesel A/S Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-3,0pd	 Frederiks
7331769 6MOM BS-A-669 Df Esd Gc Rdr RT	**O RYONG No. 31** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 617	 'KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (151) 54,79 8,64 3,611 49,00 8,62 4,02 P 24,7 F 14,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.334 4 Ha (1,3 1,3 × 0,9) (1,7 1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 230V a.c.	
7327794 6MON BS-A-671 Df Esd Gc Rdr RT	**O RYONG No. 32** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 617	 KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb150) 54,79 8,64 3,611 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 230V a.c.	1
7327809 6MOO BS-A-672 Df Esd Gc Rdr RT	**O RYONG No. 33** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 617	 KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb152) 54,79 8,64 3,611 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 320bhp (971kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 230V a.c.	1
7355947 6MWG BS-A-786 Df Esd Gc Pfd Rdr RT	**O RYONG No. 35** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	 KR	**1974** Korea SB. & Eng. Corp.—Busan (191) 55,17 8,64 3,745 49,00 8,62 3,99 P 29,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 230V a.c.	10
7355959 6MWH BS-A-787 Df Esd Gc Pfd Rdr RT	**O RYONG No. 36** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	 KR	**1974** Korea SB. & Eng. Corp.—Busan (192) 55,17 8,64 3,745 49,00 8,62 3,99 P 29,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 230V a.c.	10
7355961 6MWI BS-A-788 Df Esd Gc Pfd Rdr RT	**O RYONG No. 37** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529	 KR	**1974** Korea SB. & Eng. Corp.—Busan (193) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 230V a.c.	10
7508142 6NBC BS-A-853 Df Esd Gc Pfd Rdr RT	**O RYONG No. 51** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 560	 KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA196) 54,79 8,64 3,745 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	12
7508154 6NBD BS-A-854 Df Esd Gc Pfd Rdr RT	**O RYONG No. 52** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 560	 KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA195) 54,79 8,64 3,745 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	12
7508166 6NBE BS-A-855 Df Esd Gc Pfd Rdr RT	**O RYONG No. 53** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	 KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA194) 54,79 8,64 3,745 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.754 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	13
7643162 6NMN BS-A-1074 Df Gc Rdr RT	**O RYONG No. 55** **Han Il Leasing Co. Ltd.** Sajo Cold Storage Co. Ltd. Busan South Korea	**426** 237 —	 KR	**1976** Dae Dong SB. Co. Ltd.—Busan (160) 55,17 3,611 49,61 8,62 4,02 P 25,6 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.760 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	13
7331628 6KXT BS02- A2079 Df Esd Gc Rdr RT	**O RYONG No. 61** ex Cipsa No. 2-83 **Sajo Cold Storage Co. Ltd.** Busan South Korea	**447** 212 564	 KR	**1973** Uchida Zosen—Ise (730) 55,48 9,05 3,783 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6L 1

353535 XXA S-A-2071 Esd c Rdr T	**O RYONG No. 62** ex Cipsa No. 6-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 212 556	KR	**1973** Uchida Zosen—Ise 55,48 9,05 3,783 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	(733)	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6LUN28 Kobe 12,5kn
394838 XXC S-A-2072 Esd c Rdr T	**O RYONG No. 63** ex Cipsa No. 7-83 **Sajo Industrial Co. Ltd.** Busan South Korea	**328** 164 403	KR	**1974** Uchida Zosen—Ise 50,40 8,36 3,461 44,00 8,31 3,61 P 23,8 F 8,6 1 dk	(746)	**M Fishing** Side-fishing Tuna Long-line Ref In.145 2 Ha (1,3 × 1,0) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6LUD26 Kobe 11,75kn
353561 LBF S-A-2100 Esd c Rdr T	**O RYONG No. 65** ex Cipsa No. 21-84 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 213 523	KR	**1974** Uchida Zosen—Ise 55,50 9,10 3,783 48,98 9,00 3,94 P 27,5 F 13,2 1 dk	(738)	**M Fishing** Side-fishing Tuna Long-line Ref In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6LUN28 Kobe 12,5kn
353573 LBG S-A-2101 Esd c Rdr T	**O RYONG No. 66** ex Cipsa No. 22-85 **Sajo Industrial Co. Ltd.** Busan South Korea	**448** 213 523	KR	**1974** Uchida Zosen—Ise 55,50 9,10 3,783 48,98 9,00 3,94 P 27,5 F 13,2 1 dk	(739)	**M Fishing** Side-fishing Tuna Long-line Ref In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin Oil 4SA 6Cy. 260 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	Kobe 12,5kn
428246 LGL S-A-2332 Esd c Pfd dr RT	**O RYONG No. 67** ex Fukuyoshi No. 2 **Sajo Industrial Co. Ltd.** Busan South Korea	**299** 144 369	KR	**1977** Niigata Eng. Co. Ltd.—Niigata 48,87 8,54 3,350 42,80 8,50 3,61 P 29,0 F 6,1 1 dk		**M Fishing** Tuna Long-line In.406	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 400kW 225V a.c.	6L28X Niigata 10,75kn
831214 NAC S-A-1360 Esd c Rdr T	**O RYONG No. 71** **Sajo Industrial Co. Ltd.** Busan South Korea	**428** 242 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 5,8 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28R Yaizu 13kn
831226 MIH S-A-1405 Esd c Rdr T	**O RYONG No. 72** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 15,9 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28R Yaizu 13kn
831238 TAO S-A-1406 Esd c Rdr T	**O RYONG No. 73** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 558	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 5,8 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.539 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28R Yaizu 12,25kn
831381 KUT S-A-1710 Esd c Pfd dr RT	**O RYONG No. 77** **Sae Han Merchant Banking Corp.** Sajo Cold Storage Co. Ltd. Busan South Korea	**425** 217 465	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 5,8 1 dk		**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28R Yaizu 13,5kn
031548 LZR S-A-1827 Esd c Pfd dr RT	**O RYONG No. 78** **Sajo Industrial Co. Ltd.** Busan South Korea	**424** 216 470	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk		**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28R Yaizu 13kn
015544 NVO S-A-1795 Esd c Pfd dr RT	**O RYONG No. 81** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 470	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 55,17 8,64 3,612 49,03 8,60 4,02 P 25,6 F 6,1 1 dk	(235)	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28 Yaizu 13,25kn
007561 LQT S-A-1815 Esd c Rdr T	**O RYONG No. 82** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 470	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	(236)	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	AH28 Yaizu 13kn
007688 MKH S-A-1826 Esd c Pfd dr RT	**O RYONG No. 83** ex Woo Yang No. 108-83 **Han Il Leasing Co. Ltd.** Sajo Cold Storage Co. Ltd. Busan South Korea	**431** 214 503	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 8,62 3,805 49,61 8,60 4,02 P 29,6 F 7,7 1 dk	(239)	**M Fishing** Side-fishing Tuna Long-line 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 225V a.c.	6LUN28AG Akashi 13,25kn
007585 NJE S-A-1818 Esd c Pfd dr RT	**O RYONG No. 85** ex Il Shin No. 77-84 **Han Il Leasing Co. Ltd.** Sajo Cold Storage Co. Ltd. Busan South Korea	**424** 216 470	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 55,17 3,745 49,00 8,60 4,02 P 26,9 F 6,1 1 dk	(238)	**M Fishing** Side-fishing Tuna Long-line Ref In.603 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	Yaizu 13kn
354802 MAA S-A-2250 Esd c Rdr T	**O RYONG No. 87** ex Koei Maru No. 68-85 **Sajo Industrial Co. Ltd.** Busan South Korea	**298** 174 349	KR	**1973** Miho Zosensho K.K.—Shimizu 50,60 8,54 3,255 44,10 8,51 3,46 P 27,5 F 7,1 1 dk	(945)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 220V a.c.	6L28X Tokyo 11kn
428349 LGY S-A-2307 Esd c Pfd dr RT	**O RYONG No. 88** **Sajo Industrial Co. Ltd.** Busan South Korea	**312** 143 430	KR	**1977** Miho Zosensho K.K.—Shimizu 50,14 8,54 3,394 43,52 8,50 3,61 P 29,9 F 7,4 2 dks		**M Fishing** Tuna Long-line Ref In.340	Akasaka Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c.	DM28AR Japan 11,5kn

8224078 6KYF BS-A-2099 Df Esd Gc Pfd Rdr RT	**O RYONG No. 91** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (272) 49,51 (BB) 8,62 3,547 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna Long-line 4 Ho ER 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Changw 11
8224080 6KYG BS-A-2098 Df Esd Gc Rdr RT	**O RYONG No. 93** **Sajo Industrial Co. Ltd.** Busan South Korea	**322** 167 351	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (273) 49,97 (BB) 8,62 3,547 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna 4 Ho ER 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Changw 1
8510609 6LVA BS-A2309 Df Esd Gc Pfd Rdr RT	**O RYONG No. 95** **Sajo Industrial Co. Ltd.** Busan South Korea	*581* *234* 413	KR	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (292) 53,29 (BB) 8,72 3,640 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	Changw 11,2
8510611 6LVE BS-A2316 Df Esd Gc Pfd Rdr RT	**O RYONG No. 96** **Sajo Industrial Co. Ltd.** Busan South Korea	*581* *234* 413	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (293) 53,29 (BB) 8,72 3,641 48,90 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Changw 11,7
8610605 HLHE BS-A2424 Df Esd Gc Pfd Rdr RT	**O RYONG No. 301** **Sajo Industrial Co. Ltd.** Busan South Korea	**384** 234 408	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (301) 53,29 (BB) 8,74 3,635 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line G.523 B.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	Chang 11,7
8610617 HLHF BS-A-2432 Df Esd Gc Pfd Rdr RT	**O RYONG No. 302** **Sajo Industrial Co. Ltd.** Busan South Korea	**384** 234 408	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (303) 53,29 (BB) 8,74 46,89 8,70 2,75 P 26,6 F 6,1 1 dk	**M Fishing** Tuna Long-line G.523 B.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 280kW 225V 50Hz a.c.	Chang 11
8610643 HLHJ BS-A2449 RT	**O RYONG No. 303** **Korea Industrial Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**384** 234 408	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (306) 53,29 (BB) 8,74 3,635 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.523 B.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd.	Chang
8703878 HLVJ BS-A-2543 Df Esd Gc Pfd Rdr RT	**O RYONG No. 305** **CNB Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**384** 236 411	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (320) 53,29 (BB) 3,669 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Chang 11,
8703880 HLVW BS-A-2545 Df Esd Gc Pfd Rdr RT	**O RYONG No. 306** **CNB Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**384** — 411	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (321) 53,29 3,669 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Chang 11,
8703892 HLBX BS-A-2550 Df Esd Gc Pfd Rdr RT	**O RYONG No. 307** **Han Il Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**384** 236 411	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (322) 53,29 8,72 3,668 46,89 8,70 3,76 P 26,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 280kW 225V a.c.	6M28A Chang 11,
8714164 DTDX BS-A-2613 Df Esd Gc Pfd Rdr RT	**O RYONG No. 311** **Sajo Industrial Co. Ltd.** Busan South Korea	**380** 235 408	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (333) 53,29 3,610 47,22 8,70 3,76 P 19,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd.	Chang
8714176 DTDY BS-A-2622 Df Esd Gc Pfd Rdr RT	**O RYONG No. 312** **Korea Industrial Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**380** 235 408	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (335) 53,29 3,650 46,89 8,70 3,76 P 19,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd.	Chang
8714188 DTDZ Rdr RT	**O RYONG No. 313** **Korea Industrial Leasing Co. Ltd.** Sajo Industrial Co. Ltd. Busan South Korea	**380** 235 405	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (336) 53,29 3,650 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with flexible couplings sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd.	Chang
6412580 6KCO BS-A-1933 Df Esd Gc Pfd Rdr RT	**O RYONG No. 501** ex Dai Ho No. 707-86 ex Akebono Maru No. 71-81 **Sajo Industrial Co. Ltd.** Busan South Korea	**3 237** 1 403 3 988	KR (NK)	**1964** Hakodate Dock Co. Ltd.—Hakodate (345) 99,65 15,70 6,517 92,00 15,60 7,40 F 30,5 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ho In.3 787 3 Ha (3,0 × 3,0) (3,0 × 4,7) (3,0 × 3,0) Der 6(5)	MAN Oil 2SA 6Cy. 520 × 700 3 500bhp (2 574kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 448kW 445V a.c. Fuel 1 149,0t (d.o.)-14,0pd	K9Z52/ T
6709517 DTDH BS-A-1635 Df Esd Gc Rdr RTh	**O RYONG No. 503** ex Dai Ho No. 303-86 ex Taiko Maru No. 2-78 **Sajo Industrial Co. Ltd.** Busan South Korea	**1 554** 540 1 291	KR	**1966** Miho Zosensho K.K.—Shimizu (594) 78,49 12,53 5,364 71,23 12,50 5,80 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 15,3 18,8 ER In.1 720 2 Ha (w) (2,3 × 2,3) (2,3 × 3,8) 1 Ha (stl) (1,9 × 3,0) ER 6W Der 2(5) 2(3) 2(2,5) 6(2) 2(0,5)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 384kW 1 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 672,5t (hvf)	6UET45 Y 14
8330815 HMAD RT	**O UN CHONG NYON HO** **Korea Tonghae Shipping Co.** Chungjin North Korea	**6 458** 4 037 14 000		**1981** ....North Korea ... ... 1 dk	**M General Cargo**	Oil	

376410 MXD S-A-832 Esd c Pfd dr RT	**O YANG** ex Heung Yang-82 **O Yang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 797 5 201	KR (NK)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (839) 112,10 17,02 7,265 104,15 17,00 11,21 F 44,9 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.3 526 2 Ha (each 3,2 × 3,2) Der 4(5)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 800kW 450V a.c. Fuel 1 899,0t-19,0pd 15,75kn
827739 NJL S0202 -A2672 Esd c Pfd dr RT	**O YANG No. 806** **O Yang Fishery Co. Ltd.** Busan South Korea	**205** — 319	KR	**1988** Nam Yang SB. CO. LTD.—Yosu City 47,00 - 3,349 - 7,40 3,50 1 dk rf nil	**M Fish Carrier** Ref In.400	Niigata Oil 4SA 6Cy. 250 × 320 883kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 172kW 225V a.c. 12,6kn
811695 TBH S-A-1190 Esd c Pfd T	**O YANG No. 11** ex Yang Pyung No. 1-86 ex Gammiri No. 1-83 ex Kaijin Maru No. 11-76 **O Yang Fisheries Co. Ltd.** Busan South Korea	**278** 141 329	KR	**1967** Kanasashi Zosensho—Shimizu (819) 47,35 7,93 3,400 41,76 7,90 3,61 P 22,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.326 3 Ha (each 1,3 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 168kW 225V a.c. 10,5kn
709294 MUV S-A746 Esd c Rdr T	**O YANG No. 12** ex Yang Pyung No. 3-86 ex Gammiri No. 3-83 ex Dong Bo No. 27 ex Chokyu Maru No. 1-74 **O Yang Fisheries Co. Ltd.** Busan South Korea	**235** 113 252	KR	**1966** Miho Zosensho K.K.—Shimizu (599) 43,59 7,55 3,019 38,10 7,52 3,33 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.331 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 225V a.c. 10,5kn
420989 MVM S-A754 Esd c Rdr T	**O YANG No. 15** ex Yang Pyung No. 7-86 ex Gammiri No. 7-83 ex Dong Bo No. 37 ex Shoyu Maru No. 8-73 **O Yang Fisheries Co. Ltd.** Busan South Korea	**347** 188 430	KR	**1964** Miho Zosensho K.K.—Shimizu (512) 51,90 8,03 3,530 46,64 8,01 3,81 P 20,5 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.452 3 Ha (0,9 1,3 × 1,3) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 370 × 520 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 12kn
420941 F21115 Esd c Rdr	**O YANG No. 17** ex Seiyu Maru No. 7-70 **O Yang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (510) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 11kn
629738 MTF S-A713 Esd c Pfd dr RT	**O YANG No. 18** ex Fukusei Maru No. 18 **O Yang Fisheries Co. Ltd.** Busan South Korea	**297** 159 373	KR	**1964** Yamanishi Zosen K.K.—Ishinomaki 48,90 3,400 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Akasaka Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 230V a.c. 12,25kn
408369 LVM F21553 Esd c Pfd dr	**O YANG No. 27** ex Takashima Maru No. 7-70 **O Yang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	(KR)	**1963** Miho Zosensho K.K.—Shimizu (371) 43,59 7,52 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
908553 LVG S-A-1613 Esd c Pfd dr RT	**O YANG No. 31** ex O Yang No. 3-89 ex Yashima Maru No. 3-79 **O Yang Fisheries Co. Ltd.** Busan South Korea	**364** 142 351	KR	**1968** Narasaki Zosen K.K.—Muroran (652) 52,41 3,735 45,90 8,81 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.471	Mitsubishi 6DH38SS Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 160kW 230V a.c. 10,5kn
7355832 MVV S02-A769 Esd c Rdr T	**O YANG No. 51** ex Kwang Myung No. 83-83 **Yeo Jae-Ku** Busan South Korea	**430** 233 582	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (162) 55,50 9,02 3,598 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.338 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,75kn
7417848 MVX S02-A807 Esd c Rdr T	**O YANG No. 52** ex Kwang Myung No. 86-83 **Dae Bang Fisheries Co. Ltd.** Busan South Korea	**433** 222 514	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (164) 55,50 9,02 3,598 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
820050 MHN S-A-521 Esd c Pfd dr RT	**O YANG No. 68** ex Hokko Maru-72 **O Yang Fisheries Co. Ltd.** Busan South Korea	**349** 160 —	KR	**1968** Narasaki Zosen K.K.—Muroran (632) 50,22 8,72 3,685 43,69 8,69 3,89 1 dk	**M Fishing** Stern Trawler Ref In.348 3 Ha (2,0 × 2,4) (2,0 × 2,3) (1,5 × 2,5) ER	Hanshin Oil 4SA 6Cy. 380 × 570 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 225V a.c. 11,5kn
7238852 MLQ S-A-639 Esd c Pfd dr RTv	**O YANG No. 70** **O Yang Fisheries Co. Ltd.** Busan South Korea	**1 598** 653 1 379	KR	**1972** Yamanishi Zosen K.K.—Ishinomaki (714) 81,62 12,63 5,314 73,61 12,60 8,01 F 33,6 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 14,3 14,9 ER In.1 460 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 392kW 440V a.c. Fuel 813,0t (d.o.) 15kn
820218 FWH 926-PEXT Esd c Pfd dr RT	**O YANG No. 71** ex Kohoku Maru No. 8-74 **Gulf & Pacific Inc.** O Yang Fisheries Co. Ltd.	**349** 146 —	(KR)	**1967** Narasaki Zosen K.K.—Muroran (617) 48,80 42,50 8,40 3,84 B 5,2 1 dk	**M Fishing** Stern Trawler Ref In.330 3 Ha (each 1,7 × 1,7)	Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 100kW 225V a.c. 12kn
429381 LHA S-A2377 Esd c Pfd dr RT	**O YANG No. 76** ex Jin Il No. 301-88 **O Yang Fisheries Co. Ltd.** Busan South Korea	**901** 384 734	KR	**1973** Yamanishi Zosen K.K.—Ishinomaki 66,50 10,83 4,261 58,02 10,81 4,60 F 23,8 2 dks	**M Fishing**	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 1 865bhp (1 372kW) Akasaka Tetsuko Co. Ltd. Japan Gen 2 × 522kW 440V a.c. 14,25kn
7416612 NBG S-A-898 Esd c Pfd dr RT	**O YANG No. 77** **O Yang Fisheries Co. Ltd.** Busan South Korea	**899** 404 718	KR	**1974** Yamanishi Zosen K.K.—Ishinomaki (787) 66,50 10,83 4,459 59,90 10,80 7,01 B 9,5 F 23,8 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.917 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 12,5kn
6700274 NAO F36464 Esd c Rdr T	**O YANG No. 82** ex Koryo Maru No. 28 **O Yang Fisheries Co. Ltd.** Busan South Korea	**300** 158 —		**1966** Kanasashi Zosensho—Shimizu (718) 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe

6723111 6NBP BS-A-849 Df Esd Gc Rdr RT	**O YANG No. 83** ex Fukuyoshi Maru No. 32 **O Yang Fisheries Co. Ltd.** Busan South Korea	**270** 142 291	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (713) 44,10 7,80 3,199 39,58 7,78 3,48 P 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.353 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 2 × 104kW 225V a.c.	Nig 10,2
7327330 6MHO BS-A-2323 Df Esd Gc Pfd Rdr RT	**O YANG No. 85** ex Anyo Maru No. 12-86 ex Shoichi Maru No. 52 **O Yang Fisheries Co. Ltd.** Busan South Korea	**349** 169 364	KR	**1973** Yamanishi Zosen K.K.—Ishinomaki (761) 56,62 9,15 — 49,71 9,11 3,51 F 20,5 2 dks	**M Fishing** Side Trawler Mchy.aft In.431	Akasaka Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.	A Y 1
7404413 6MHP BS-A-2324 Df Esd Gc Pfd Rdr RT	**O YANG No. 86** ex Dairin Maru No. 28-86 **O Yang Fisheries Co. Ltd.** Busan South Korea	**341** 162 —	KR	**1974** K.K. Goriki Zosensho—Ise (770) 56,82 9,07 3,488 49,51 9,05 3,54 F 22,6 1 dk RW	**M Fishing** Mchy.aft In.399	Akasaka Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 225V a.c.	Y 1
7417898 6NEK BS-A872 Df Esd Gc Rdr RT	**O YANG No. 87** **O Yang Fisheries Co. Ltd.** Busan South Korea	**449** 246 524	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (180) 55,50 9,02 3,586 49,05 9,00 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (0,9 0,9 × 1,3) (1,7 × 1,7)	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6LU K
7417903 6NEL BS-A-873 Df Esd Gc Pfd Rdr RT	**O YANG No. 88** **O Yang Fisheries Co. Ltd.** Busan South Korea	**449** 246 524	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (181) 55,50 9,02 3,586 49,05 9,01 3,97 P 31,4 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.770 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8)	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.	6LU K 13,
7729796 6KWB BS-A-1485 Df Esd Gc Pfd Rdr RT	**O YANG No. 101** **O Yang Fisheries Co. Ltd.** Busan South Korea	**449** 246 520	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (217) 55,50 3,742 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7) ER	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.	6 Ni 13,
7729801 6KYJ BS-A-1486 Df Esd Gc Pfd Rdr RT	**O YANG No. 102** **O Yang Fisheries Co. Ltd.** Busan South Korea	**449** 246 520	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (218) 55,50 3,742 49,00 9,01 3,97 P 31,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.554 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.	6 Ni 13,
7829493 6KWF BS-A-1548 Df Esd Gc Rdr RT	**O YANG No. 107** **O Yang Fisheries Co. Ltd.** Busan South Korea	**439** 255 570	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,746 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6 N 13,
7829508 6KWP BS-A-1547 Df Esd Gc Rdr RT	**O YANG No. 108** **O Yang Fisheries Co. Ltd.** Busan South Korea	**439** 253 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6 N 13,
7831393 HLVM BS-A-2479 Df Esd Gc Pfd Rdr RT	**O YANG No. 201** **O Yang Fisheries Co. Ltd.** Busan South Korea	**448** 225 526	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,745 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (0,9 0,9 × 1,1) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V a.c.	6 N 12,
7831408 6LVN BS-A-2480 Df Esd Gc RT	**O YANG No. 202** **O Yang Fisheries Co. Ltd.** Busan South Korea	**448** 225 526	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,745 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.600 2 Ha (0,9 × 1,1) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V a.c.	6 N 12,
7831185 6KXX BS-A1518 Df Esd Gc Rdr RT	**O YANG No. 203** ex Dai Ho No. 202-86 **O Yang Fisheries Co. Ltd.** Busan South Korea	**439** 253 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,746 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.542 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.	6 N 12
8703830 DTFA BS-A-2551 Df Esd Gc Rdr RT	**O YANG No. 205** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** — 474	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (335) 56,06 3,758 49,61 8,81 3,84 P 27,2 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref B.577	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 220V a.c.	6M28 Chan 1
8703842 DTFB BS-A-2551 Df Esd Gc Rdr RT	**O YANG No. 206** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** — 474	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (336) 56,06 3,758 49,61 8,81 3,84 P 27,2 B 11,9 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref B.577	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 220V a.c.	6M28 Chan 12,
8703854 DTFC BS-A-2553	**O YANG No. 207** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** — 474	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (337) 56,06 3,758 49,61 8,81 3,84 P 26,0 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref B.577	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 220V a.c.	6M28 Chan 11,
5195355 3ETB4 12006-PEXT1 Df Esd Gc Pfd Rdr	**O YANG No. 222** ex Seiryu Maru-86 ex Kotoshiro Maru No. 28 **Kyokuto Shipping S.A.** Panama Panama	**619** 291 738	KR	**1959** Kanasashi Zosensho—Shimizu (328) 53,85 8,84 3,790 49,00 8,79 4,30 P 22,9 F 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft In.840	Akasaka Oil 4SA 6Cy. 400 × 570 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 225V a.c. Fuel 195,0t (d.o.)-4,0pd	
8510582 6NGW BS-A2303 Df Esd Gc Rdr RT	**O YANG No. 301** **O Yang Fisheries Co. Ltd.** Busan South Korea	*353* — 390	KR	**1985** Dae Dong SB. Co. Ltd.—Busan (279) 50,81 (BB) 8,64 3,567 44,61 8,60 3,66 B 21,1 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Long-line In.491	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 280kW 225V a.c.	6M28 Chan 1

510594 NGX S-A2304 Esd Rdr T	**O YANG No. 302** **O Yang Fisheries Co. Ltd.** Busan South Korea	**353** — 389	KR	**1985** Dae Dong SB. Co. Ltd.—Busan (280) 50,81 (BB) 8,64 3,566 44,61 8,60 3,66 B 21,1 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Long-line In.491	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 280kW 225V a.c. 11,5kn
354826 LLV S-A-2400 Esd c Pfd dr RT	**O YANG No. 303** ex Suei Maru No. 28-86 **O Yang Fisheries Co. Ltd.** Busan South Korea	**299** 143 302	KR	**1973** Miho Zosensho K.K.—Shimizu (947) 50,60 8,54 3,255 44,10 8,51 3,46 P 28,1 B 4,9 F 7,1 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.355	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,75kn
410254 LBE S-A-2383 Esd c Pfd dr RT	**O YANG No. 305** ex Fukuyoshi Maru No. 28-86 **O Yang Fisheries Co. Ltd.** Busan South Korea	**299** 176 379	KR	**1974** Miho Zosensho K.K.—Shimizu (1009) 50,60 3,118 44,10 8,50 3,43 P 28,1 F 7,1 1 dk	**M Fishing** Side Trawler In.356	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 11kn
354565 LLT S-A-2397 Esd c Pfd dr RT	**O YANG No. 306** ex Nankai Maru No. 28-86 **O Yang Fisheries Co. Ltd.** Busan South Korea	**291** 150 337	KR	**1973** Kanasashi Zosensho—Shimizu (1136) 48,19 8,23 3,400 42,30 8,21 3,61 P 26,9 F 7,7 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.357	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,5kn
619302 LBO S-A-2437 Esd c Rdr T	**O YANG No. 307** **O Yang Fisheries Co. Ltd.** Busan South Korea	**380** — 435	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (307) 53,29 (BB) 8,74 3,650 46,89 8,70 3,76 P 26,0 F 8,9 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 225V 50Hz a.c. 11,25kn
619314 LBP S-A-2438 Esd c Rdr T	**O YANG No. 308** **O Yang Fisheries Co. Ltd.** Busan South Korea	**380** — 436	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (308) 53,29 (BB) 8,74 3,650 46,89 8,70 3,76 P 26,0 F 8,9 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 225V 50Hz a.c. 11,25kn
905593 MNI S02- A2740	**O YANG No. 355** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** 255 440	KR (Class cont.)	**1989** Dae Dong SB. Co. Ltd.—Busan (355) 56,07 8,82 3,736 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.661	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,9kn
905608 MNJ S02- A2741	**O YANG No. 356** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** 255 442	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (356) 56,07 8,82 3,736 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.661	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,9kn
031902 KUN S-A-1341 Esd c Pfd dr RT	**O YANG No. 700** **O Yang Fishery Co. Ltd.** Busan South Korea	**124** 21 140	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 37,29 2,746 30,94 7,00 2,77 F 2,5 1 dk	**M Fishing** Seiner	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 45kW 225V a.c. 11,75kn
031926 KSM S-A-1345 Gc d Rdr T	**O YANG No. 705** **O Yang Fishery Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 2,831 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Ferry** G.167 B.131 3 Ha (5,8 6,8 3,2 × 2,8)	Daihatsu 6PSHTCM-22 Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
031914 KUX S-A-1346 Gc d Rdr T	**O YANG No. 706** **O Yang Fishery Co. Ltd.** Busan South Korea	**175** 94 190	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan 39,96 34,45 6,61 3,20 P 11,9 F 5,5 1 dk	**M Refrigerated Cargo Fish Carrier** In.131 3 Ha (5,8 6,8 3,2 × 2,8)	Daihatsu 6PSHTCM-22 Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 11,25kn
05860 BJ S-A-2117 Esd c Rdr T	**O YANG No. 800** **Korea Industrial Leasing Co. Ltd.** O Yang Fishery Co. Ltd. Busan South Korea	**149** 30 146	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (275) 38,99 (BB) 7,22 32,01 7,21 2,42 F 5,2 1 dk	**M Fishing** Seiner	Daihatsu 6DSM-26A Oil 4SA 6Cy. 260 × 300 sr geared to sc. shaft 1 400bhp (1 030kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 80kW 225V a.c. 11kn
03856 MMH S-A-615 Esd c Pfd dr RT	**O YANG No. 805** ex Dae Won No. 63-83 ex Kaho Maru No. 2-72 **O Yang Fishery Co. Ltd.** Busan South Korea	**251** 119 —	KR	**1967** Kanasashi Zosensho—Shimizu (788) 45,70 7,62 2,998 40,54 7,60 3,41 P 9,8 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.314 4 Ha (1,0 1,0 × 0,9) (1,3 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 11kn
33047 27276	**O. B. LUMPKIN** **Trung Hoang Le** Mobile, Al United States of America	**108** 73 —		**1980** ....Bayou la Batre, Al *22,65* 6,71 3,38 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
06813 IC4 75 Esd c Pfd dr RT	**O. D. R. 3** ex Ocean Fighter-88 ex Norindo Supplier-87 ex Norindo Star-80 **O.D.R. Offshore de Remorquage Inc.** Acomarit Services Maritimes S.A. Monrovia Liberia	**486** 202 890	RI (Class cont.) (NV)	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) — 58,98 12,02 4,650 51,31 11,99 6,00 F - 2 dks rf 953	**TM Supply Ship** Deck Cargo Fire-fighting Oil Recovery Search & Rescue	Alpha 10V23L-VO 2 Vee Oil 4SA each 10Cy. 225 × 300 2 134kW (2 901bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
08061 MAH2 5945 d Rdr T	**O. I. RENAVESS** ex O. I. Sarawak-85 **Sungei Way Marine Two Sendirian Berhad** Port Kelang Malaysia	**162** 110 —	(AB)	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS474) 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 12kn

7204667 J8BT8 2653 Df Esd Gc Pfd Rdr RT	**O-GRACE** ex Al Fayrouz-89 ex New Genstar-85 ex Tow Trader-84 ex Shuyo Maru-73 **Clemenza Shipping Inc.** O Line Ltd. Kingstown St. Vincent and the Grenadines	**2 904** 2 063 6 936	**100A1** **LMC** EL W 495,0/50,0U2 FN 2990 (NK)	**1971** Hashihama Zosen—Imabari (315) 105,31 17,25 7,346 98,00 17,20 13,31 2 dks RW rf 203 SF 4BH WB1041T	**M General Cargo** 2 Ho ER G.14 157 B.13 081 2 Ha (stl) (28,5 30,7 × 8,8) ER Der 4(15)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innosh AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 160kW 440V 60Hz a.c. Fuel 771,0t 12,5
7200415 HO3823 12021-82 Esd Rdr RT	**O-MAR-I** ex Gemini-81 **Panama Air Marine Safety & Supply Inc. (PAMAR)** Panama Panama	**181** 123 —		**1965** Mangone SB. Corp.—Houston, Tx (69) 10,98 3,226 43,03 10,96 3,81 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 2 000bhp (1 471kW) General Motors Corp., Detroit Diesel Allison Div. U.S Fuel (d.o.)
8805298 6LJG BS02-A2664	**O-YANG No. 105** **O Yang Fisheries Co. Ltd.** Busan South Korea	**411** — 483	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (328) 56,07 3,750 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.559	Niigata 6M28AF Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changw
7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Empresa de Navegacion Mambisa** La Habana Cuba	**9 656** 5 459 14 763	✠**100A1** SS 12/86 DTf vegetable oil ✠**LMC** **(UMS)** ✠**Lloyd's RMC** EL B† 550,0/58,0U2 FN 4550 RCB	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp 6,4DTs 22,6 21,0 21,0 7 TwD G.20 590 B.19 275 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	B&W 6K67 Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsin AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 9,5kgf/cm' (9,3bar) AuxB (o.f.) 9,5kgf/cm² (9,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,2
8503929 686108 Rdr RT	**O'NEALS PRIDE** **Denny L. O'Neal** Morehead City NC United States of America	**181** 123 —		**1985** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl (S-75) - 7,32 23,98 7,31 4,17 1 dk	**M Fishing** Side Trawler In.113	Caterpillar 34 Vee Oil 4SA 12Cy. 137 × 152 sr reverse geared sc. shaft Caterpillar Tractor Co. Peoria, Illi
8216526 WRC5791 660243 Esd Gc Pfd Rdr RTm/h/v	**O'NEIL TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 202 713	AB	**1983** McDermott Shipyard—New Iberia, La (159) 55,02 12,22 3,728 54,87 12,20 4,27 F 16,8 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	Caterpillar D399S 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 341,5t (d.o.)-7,5pd
7011462 ODLN Esd Gc Pfd Rdr RT	**O'SHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Munidal Line S.a.r.l.** Aspen Shipping & Trading B.V. Beirut Lebanon	**398** 276 1 054	BV ✠Classed LR until 5/85	**1970**-5 Robb Caledon Shipbuilders Ltd.—Leith (507) 91,50 16,84 3,925 81,01 16,50 6,28 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd	**M Vehicles Carrier** Ice strengthened Side loader 1 Ha (stl) (8,2 × 2,9) ER	MaK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 301bhp (2 428kW) ✠ NE 4/80 Atlas-MaK Maschinenbau Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5049037 P3EX 373806 Df Esd Gc Rdr RTm	**O'SOUK** ex Blue Moon-85 ex Evon-77 ex Boruta-73 **Tamai Maritime Co. Ltd.** Orfali Shipping & Transport Co. Ltd.	**470** 192 527	(HR) (PR)	**1962** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B475/02) 59,85 9,61 3,420 55,00 9,56 5,80 1 dk & S dk	**M Livestock Carrier** OSD Ice strengthened 1 Ho 33,5 ER 2 Ha (8,9 11,9 × 5,4) ER 2W Der 2(3)	Crossley Oil 2SA 8Cy. 265 × 345 680bhp (500kW) Crossley Bros. Ltd. Manche Gen 2 × 45kW 1 × 32kW 230V d.c. Fuel 44,5t (d.o.)
8614429 EHJE Rdr RT	**O'XAN** **Hermanos Garcia Yanez** Ferrol Spain	*106* *40* 77	BV	**1987** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (237) 26,24 — 22,31 6,21 2,72 1 dk	**M Fishing** Side-fishing	Caterpillar 34 Vee Oil 4SA 12Cy. 137 × 152 with clutches & reverse reduction geared to sc. shaft 450bhp (331kW) Caterpillar Inc. Peoria, Ill
7913191 H9FN 10838-81A Df Esd Gc Rdr RTm/h/v AMVER	**OAHU** **Mar del Plata Armadora S.A.** Intersea Operations Ltd. Inc. Panama Panama	T.Mk **3 584** 1 990 6 782 **6 807** 3 928 9 809 T/cm 21,7	✠**100A1** SS 10/85 container ship ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3475	**1980**-10 Mie Shipyard Co. Ltd.—Yokkaichi (197) 120,83 (BB) 20,86 6,463/7,914 110,90 20,81 10,52 F 17,7 2 dks rf 610 8BH WB2012T incl. DTf354T	**M Container Ship** Fixed-guides Deck-guides 5 Cell. Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 528 C.Ho 228/20' (35'/40') C.Dk 240/20' (35'/40') 24/35' 30/40' 10 Ha (stl) ER	B&W 8L45 Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Mitsui Eng. & SB. Co. Ltd. Tam 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 128,0t (d.o.) 581,0t (hvf)-27,0pd 15
8609979 3EHN5 15969-87 Df Esd Gc Rdr RT	**OAHU REX** **Eurus Maritime S.A.** Panama Panama	*4 963* *3 115* 6 553	NK	**1986** Kochi Jyuko K.K.—Kochi (2513) 124,69 (BB) 7,317 117,00 17,81 9,86 P 22,6 F 9,2 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 672 4 Ha (stl) (each 6,2 × 7,3) ER Der 8(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 7 000bhp (5 149kW) Kobe Hatsudoki K.K. K
8005927 ELBO6 7122 Df Esd Gc Rdr RT AMVER	**OAK GLORY** **Keele Shipping Ltd.** Oak Steamship Co. Ltd. Monrovia Liberia	**32 239** 23 805 64 930 T/cm 62,8	BV	**1982** Hashihama Zosen—Tadotsu (813) 228,00 32,26 12,766 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 693 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	B&W 7L67G Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Tam
8200424 3FCB 10492-PEXT3 Df Esd Gc Pfd Rdr RT	**OAK TREE** ex Hop Arrow-88 **Graceful Shipping Co. S.A.** Panama Panama	**2 625** 1 752 4 892	NK	**1981** K.K. Imai Seisakusho—Iwagi (219) 90,50 6,404 83,30 15,20 7,60 P 19,3 F 10,5 1 dk	**M General Cargo** G.5 755 B.5 075 2 Ha (stl) (15,1 25,9 × 8,5) ER Der 3(15)	Akasaka DM3 Oil 4SA 6Cy. 380 × 600 1 692kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 104kW a.c.
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **George J. F. & Evar C. D. Sealy** Sunderland United Kingdom	**321** 145	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd.—Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Crossley Oil 2SA 6Cy. 265 × 345 330bhp (243kW) Crossley Bros. Ltd. Manche
8407711 GDWU 704463 Df Esd Gc Pfd Rdr RT	**OAKGARTH** **I.C.B. (Leasing) Ltd.** Cory Towage Ltd. Liverpool United Kingdom	*452* *135* 136	✠**100A1** SS 7/90 tug ✠**LMC** EL H 302,5/30,0U2 FN 468	**1984**-12 McTay Marine Ltd.—Bromborough (55) 36,86 10,52 4,166 31,75 9,81 4,91 RFD 6,4 1 dk rf 653 BK 178 3BH WB93T incl. DTf27T, DTa29T	**TM Tug** Fire-fighting Pollution Control	Ruston 6RK 2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Wil Gen 3 × 97kW 440V 60Hz a.c. 2 Directional propellers Fuel 86,0t (d.o.)-4,5pd

OAKGLEN ex T. R. McLagan-90 **Parrish & Heimbecker Ltd.** Collingwood, Ont. Canada	**15 500** 11 271 23 623 T/cm 41,2	✠**100A1** Lake SS 8/90 Great Lakes & River St. Lawrence service ✠**LMC** EL (m†) 2⅜"SQ FN 6910	**1954**-4 Midland Shipyards Ltd.—Midland, Ont. (37) 217,79 21,39 7,900 211,61 21,34 11,31 P 33,3 F 19,9 1 dk RW rf 76 NS 3BH WB10539 incl. DTsf400t	**S Bulk Carrier** 4P 6 Ho 23,7 29,2 29,2 29,2 21,9 24,6 ER G.28 543 21 Ha (stl) (each 3,3 × 13,4) ER	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) Westinghouse Elec. Corp. Sunnyvale, Ca 2 WTB 525lbf/in² (36,2bar) Spt 515lbf/in² (35,6bar) (hs1103,0) 2 db 55lbf/in² (3,8bar) Gen 2 × 500kW 450V 60Hz a.c. Fuel 565,0t (o.f.) 15kn
OAKHAM ex Borkumriff-89 **Askham Shipping Ltd.** Anglo Dutch Marine Services Ltd. Kingstown St. Vincent and the Grenadines	**497** 313 880	BV (GL)	**1958** Schiffsw. H. Rancke—Hamburg (179) 55,83 9,30 3,541 52,00 9,26 3,97 P 10,1 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 35,7 G.1 125 B.1 070 2 Ha (w) (17,9 9,5 × 5,4) ER 3W	Deutz Oil 4SA 8Cy. 320 × 450 441kW (600bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 3,2kW d.c. Fuel 33,5t 10kn
OAKLEAF ex Oktania-86 **James Fisher and Sons Public Limited Company** Barrow in Furness United Kingdom	*24 608* *14 933* 34 800 T/cm 48,8	**100A1** SS 8/86 oil tanker **LMC** **UMS** EL L† 632,5/70,0U3 FN 7922 (NV)	**1981** Uddevallavarvet AB—Uddevalla (312) 173,69 (BB) 32,26 10,221 168,00 32,24 14,91 P 10,7 F 14,4 1 dk rf nil Bow/CM 84 Diam. 0,400 MH 2,1 conv Tanker 86 10BH WB15430T	**M Tanker** Replenishment Ice strengthened DB 16 Ta ER L.(oil) 43 020 HeCls. BC 18 Cargo pumps total 25 520T/hr	B&W 4L80GFCA Oil 2SA 4Cy. 800 × 1950 9 011kW (12 251bhp) Uddevallavarvet A/B Uddevalla 3 AuxB (2 o.f. 1 ex.g) 13,7kgf/cm² (13,5bar) Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller 15,75kn
OAKLEIGH ex Wilronwood-79 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**162** 54 —	✠**100A1** SS 9/82 for service 1st.Nov. — 31st.Mch. in North Sea S. of 59°N, in English Channel E. of line from Ushant to W. extremity of Scilly Isles and on W. coast of U.K. S. of line Butt of Lewis to Cape Wrath, E. of Outer Hebrides, E. of line Inishtrahull Island to Barra Head and E. of line Hook Head Lighthouse to W. extremity of Scilly Isles 1st.Apl. — 31st.Oct. within sea area between 62°N and 48°N and between 15°W and coast of Europe, also may be employed in area between 60°N and 62°N and W. of Greenwich Meridian only in period 16th.Apl. — 15th.Oct. ✠**LMC** EL (b) ⅞" FN 300	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 322kW (438bhp) ✠ E made61 reconditioned & fitted1/81 Mirrlees Blackstone (Stamford) Ltd. Stamford
OAKPARK ex Hermann-90 ex Hermann Sif-84	**1 098** 612 2 597	GL (BV)	**1976** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (811) 79,79 13,03 5,157 72,50 13,01 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 234 B.3 802 2 Ha (21,5 14,4 × 9,5) ER 3W Der 1(15) 2(3)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel 12,25kn
OAKVILLE **T. L. James & Co. Inc.** New Orleans, La United States of America	**154** 104 —		**1963** Williams-McWilliams Industries Inc.—New Orleans, La ... ... 25,91 7,62 4,27 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
OANES ex Kleppesto-67 **Tina A/S** Alvide Berge Stavanger Norway	**292** 139 —	(NV)	**1955** Mjellem & Karlsen A/S—Bergen (77) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** 399P Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 11kn
OARAI MARU **Nippon Enkai Ferry K.K. (Japan Coast Ferries Co. Ltd.)** Tokyo Japan	**15 139** — 5 990 T/cm 65,0		**1987** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1299) 178,01 (BB) 6,501 166,02 24,81 10,01 P 9,2 F 20,5	**TM Passenger/RoRo Cargo/Ferry** 426bth 230dk P Bow door & ramp L 7,00 W 4,60 Quarter stern door/ramp (p) L 20,50 W 5,00 Lane Length 1488 Clear height 7,00 Cars 105 Lorries 148	MAN 8L58/64 2 Oil 4SA each 8Cy. 580 × 640 with flexible couplings & sr geared to sc. shafts 24 476bhp (18 004kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 100,0t (d.o.) 840,0t (hvf)-71,0pd 23kn
OARSMAN **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**1 549** 960 2 547	✠**100A1** SS 8/89 oil tanker (cc) ✠**LMC** **UMS** EL M 385,0/32,0U2 FN 1334	**1980**-1 R. Dunston (Hessle) Ltd.—Hessle (921) 76,13 12,53 4,861 72,50 12,40 6,00 P 15,6 F 7,7 1 dk rf 229 Diam. 0,203 8BH WB200T	**M Tanker** 10 Ta ER L.(oil) 3 329 HeCls. C 3 Cargo pumps total 1 050T/hr	Ruston 8RK3CM Vee Oil 4SA 8Cy. 254 × 305 sr geared to sc. shaft 1 880bhp (1 383kW) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 6kgf/cm² (5,9bar) Gen 3 × 111kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 101,0t (d.o.) 10,5kn
OASIS **Nippon Car Ferry K.K.** Tokyo Japan	**697** — 150		**1990** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1045) 45,04 (BB) 16,01 2,910 41,00 16,00 5,10 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	Daihatsu 6DLM-22 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 500kW (2 039bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,75kn
OASIS II ex Il Woo No. 1-79 ex Kumano Maru No. 15 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**291** 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 11,5kn
OASIS IV ex Dae Wang No. 21-79 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**656** 309 549	KR	**1974** Miho Zosensho K.K.—Shimizu (1005) 57,82 10,32 3,501 51,49 10,29 6,63 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. 14,5kn
OASIS V ex Zuisho Maru No. 77-82 **La Societe de Navigation d'Armement et de Peche (SONARP)** Agadir Morocco	**696** 266 748	KR	**1974** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (724) 57,64 9,81 4,471 51,59 9,78 6,86 B 16,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6MG31FZE Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 445V a.c. 13,25kn

8420907 PGLA Df Esd Gc Rdr RT AMVER	**OAXACA** **Exploitatie Dordrecht C.V.** Van Ommeren Shipping B.V. Rotterdam Netherlands	*31 430* *13 099* 41 504	NV	**1988** NORMED-Constructions Navales du Littoral, Loc. Ger.—La Ciotat (336) 198,91 (BB) 12,201 187,28 32,01 17,71 1 dk	**M Bulk Carrier** Str. heavy cargoes G.52 300 TEU 2073 C. 2073/20' (40')	Sulzer Oil 2SA 6Cy. 760 × 2200 16 241kW (22 080bhp) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 1000kW 2 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd	6RTA Man
5407576	**OAXACA** ex Maria Dolores-62 **Servicios Maritimos Mexicanos S.A.** Ensenada, Baja California Mexico	**331** 275 335		**1943** Commercial Iron Works—Portland, Or 47,86 7,01 2,439 6,96 1 dk	**TM General Cargo**	2 Oil	
8320365 USNN Df Esd Gc Rdr RTm/h/v SatNav SatCom 1400672 AMVER	**OB** ex Rosita-89 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*23 981* *12 073* 36 663 T/cm 47,7	NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1031) 179,03 (BB) 31,04 10,594 172,02 31,01 15,02 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 27,2 25,6 20,8 26,4 26,4 ER G.46 015 B.44 469 HeCls. B 5 Ha (stl) (18,4 × 15,0) (18,4 14,4 18,4 18,4 × 22,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 8 600bhp (6 326kW) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 530kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 358,0t (hvf)-30,5pd	6L60MC Changwo 15k
6923773 ESID M-30294 Df Esd Gc Pfd Rdr RT	**OB** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (135) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 380V a.c.	Magdebu 10,75
7214181 BKIU 8995 Df Esd Gc Pfd Rdr RT	**OBAKO No. 36** ex Obako Maru No. 36-85 **Taiwan Salvage Engineering Co. Ltd.** Kaohsiung China*	**447** 134 468	(NK)	**1972** Kishimoto Zosen—Kinoe (427) 50,02 9,89 4,090 45,01 9,50 4,47 P 1,6 F 17,4 1 dk conv Tug 80	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW Fuel 416,5t-13,0pd	8DSM- Osa 12
8724377 UWWJ M-12795 RT	**OBAYATELNYY** **U.S.S.R. -Yakut Industrial Administration of Marine Transport** U.S.S.R.	*677* *233* 495	RS	**1985** .............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD48A- Magdebu
8606812 UIAA M-41526 Df Esd Gc Pfd Rdr RTv	**OBDORSK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (713) 62,25 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller	Magdebu 12,5
5350620 HO3627 9243-SS RTv	**OBELIX** ex Takami Maru-80 **Obelix Towage & Salvage Co. S.A.** Panama Panama	**155** 57 —		**1938** Tsurumi Seitetsu Zosen—Yokohama (359) 31,02 7,12 2,585 26,55 7,09 3,36 1 dk R	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 270 × 440 Niigata Tekkosho Gen 2 × 25kW 220V d.c. Fuel 13,0t (d.o.)-2,0pd	Tok 9
7373652 JNAJ 131200 Df Esd Gc Pfd Rdr RTv SatCom 1200244 AMVER	**OBERON** ex Univenture No. 1-83 **Wallenius Lines (Japan) Ltd.** Takuyo Kaiji K.K. Tokyo Japan	**24 277** — 15 249	NK	**1974** Kurushima Dockyard Co. Ltd.—Onishi (800) 197,11 28,05 9,037 184,00 28,00 12,02 2 dks	**M Vehicles Carrier** Side doors & ramps 1(p) 2(s) Mchy.aft Cr 3(8,5)	MAN Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 680kW Fuel 415,0t (d.o.) 3 059,0t (hvf)-80,5pd	K8SZ90/1 Ko 20,25
7333975 165 Rdr RT	**OBERON** **Bourgas Port Authority** Bourgas Bulgaria	**226** — —	BR	**1969** Leningradskiy Petrozavod—Leningrad 29,32 8,49 3,090 25,20 8,31 4,35 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 24kW 230V a.c. 2 Controllable pitch propellers	Lening 1
8720149 Df Esd Gc RT	**OBHUR** **Government of The Kingdom of Saudi Arabia (General Directorate of Frontier Force)** Jeddah Saudi Arabia	**172** — —	**100A1** SS 1/88 tug Saudi Arabian ports, Red Sea service and not more than 15 miles seaward **LMC** EL (D) 220,0/16,0U1 FN 264	**1981**-10 LMC—Tonnay-Charente (296) 25,70 7,55 2,750 24,01 7,20 3,87 1 dk rf - BK 18 4BH WBnil	**M Tug**	Deutz Vee Oil 4SA 16Cy. 140 × 160 sr geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 80kW 380V 60Hz a.c.	West Germa
8422747 UGYS M-41428 Df Esd Gc Rdr RTm/h/v	**OBLUCHYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (645) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller	8VD26/20A Magdeb 12,
8326319 EUWY M-31457 Df Esd Gc Pfd Rdr RTm/h/v	**OBLUKOVINA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (628) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller	8VD26/20A Magdeb 12,
7611133 UQGS M-33740 Df Esd Gc Rdr RT	**OBNINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magdeb 12

7329259 TCQB 5922 Df Esd Gc Pfd Rdr RTv SatCom 1740134 OMAR AMVER	**OBO BASAK** ex Ocean Pride-90 ex Benyon Three-89 ex Biscaya-87 ex Viscaya-85 **Denmar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**54 810** 42 133 103 332 T/cm 87,6	NV	**1973** Oresundsvarvet A/B—Landskrona (240) 256,52 (BB) 39,02 15,114 244,20 38,94 20,60 F 18,6 1 dk rf 64 Bow/CM 134 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.123 241 B.107 709 L.(oil) 109 255 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 19,9) Der 2(10) 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Fuel 4 157,5t (hvf)-74,0pd 16kn
8703036 P24628 000404 Esd Gc Rdr RT	**OBO CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**1 849** 998 2 743	AB	**1987** Teraoka Shipyard Co. Ltd.—Nandan (262) 70,01 (BB) 3,647 65,21 19,02 4,50 F 12,7 1 dk	**TM Ore/Oil Carrier** 1 Ho 18 Ta ER G.1 494 L.2 033 1 Ha (stl) ER	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & dr geared to sc. shafts 2 400bhp (1 765kW) Oy Wartsila Ab Finland Gen 2 × 160kW a.c. 10kn
7312414 TCMD Df Esd Gc Pfd Rdr RTv SatCom 1740143 MRTA	**OBO DENIZ** ex Ocean Leader-90 ex Benyon One-89 ex Vara-87 ex Varvara-85 **Ermar Deniz Tasimaciligi A.S.** Istanbul Turkey	**54 806** 41 892 103 231 T/cm 88,0	NV	**1973** Oresundsvarvet A/B—Landskrona (238) 256,52 (BB) 39,02 15,114 244,23 38,94 20,60 F 18,6 1 dk rf 64 Bow/CM 134 Diam. 0,460	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 12 Wing Ta ER G.123 240 B.107 709 L.(oil) 123 195 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 19,9) 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 23 850bhp (17 543kW) A/B Gotaverken Goteborg Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf) 15,5kn
7360473 TCEY Df Esd Gc Rdr RT AMVER	**OBO ENGIN** ex Belobo-85 **Ermar Deniz Tasimaciligi A.S.** Istanbul Turkey	**42 789** 31 013 78 075 T/cm 73,6	NV	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (987) 253,63 (BB) 32,26 14,237 240,01 32,22 19,51 1 dk rf nil Bow/CM 125 Diam. 0,406 MH 2,1	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho/Ta 22,0 19,3 19,9 19,9 19,8 19,5 19,9 19,8 21,6 ER G.91 685 B.86 704 L.(oil) 91 697 HeCls. BC 9 Ha (stl) (12,5 × 11,9) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 14,4) ER 3 Cargo pumps total 5 400T/hr	MAN K9SZ78/155 Oil 2SA 9Cy. 780 × 1550 18 900bhp (13 902kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 3 229,0t (hvf) 15kn
6722155 CBMK 2346 Df Esd Gc Rdr RTv	**OBO MAKEDONIA STAR** ex Makedonia Star-87 ex Obo Makedonia Star-82 ex Makedonia-81 **Sociedad Anonima de Navegacion Petrolera (SONAP)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	**30 283** 18 052 58 867 T/cm 62,3	AB	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (877) 228,51 (BB) 31,60 12,678 217,00 31,58 17,99 P 13,5 F 16,2 1 dk RW rf 51 Bow/CM 110 Diam. 0,500 MH 1,8	**M Ore/Bulk/Oil Carrier** SBT Str. heavy cargoes DB 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER L.(oil) 62 903 Ore 32 553 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER 2 Cargo pumps total 4 600T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Uraga Heavy Industries Ltd. Tamashima Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 176,5t (d.o.) 2 571,5t (hvf)-53,0pd 14,5kn
6823973 TCJE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OBO VEGA** ex Victory III-87 ex Good Fortune I-84 ex Prodromos-84 ex Thalassini Tyhi-83 ex Obo Prince-78 **Armar Armatorluk ve Ticaret A.S.** Istanbul Turkey	**52 936** 38 337 97 947 T/cm 87,6	BV NV	**1968** A/B Gotaverken Arendal—Goteborg (835) 256,52 (BB) 39,02 14,441 244,25 38,94 19,69 F 21,4 1 dk rf 64 Bow/CM 126 Diam. 0,410 MH 1,5	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 22,4 19,5 19,8 19,8 17,6 20,7 19,8 19,8 18,9 ER L.(oil) 110 294 Ore 57 323 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 14 564kW (19 800bhp) A/B Gotaverken Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 2 840,0t (hvf)-69,5pd 14kn
8116934 ELEB6 7643 Df Esd Gc Pfd Rdr RTv SatCom 1243647	**OBO VENTURE** **Galesburg Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*42 009* *20 416* 70 922 T/cm 67,4	NK	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1346) 236,00 (BB) 13,525 227,01 32,21 20,12 1 dk Bow/CM 117 Diam. 0,410 MH 2,1	**M Ore/Bulk/Oil Carrier** COW IGS SBT DB 7 Ho/Ta ER G.81 349 L.(oil) 83 751 7 Ha (stl) (each 14,8 × 14,0) ER Der 2(15) 2 Cargo pumps total 5 000T/hr	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 100bhp (8 900kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 263kW a.c. 14,5kn
8030415 ICRO 593 Df Esd Gc Rdr RTv SatCom 1150634 AMVER	**OBO VICTORY** ex Obo Buzzard-90 ex Nor-Obo 1-89 ex Ugland Obo-One-88 **Sicilsud Leasing S.p.A. & Centro Leasing S.p.A.** Eurobo S.p.A. Pescara Italy	*32 607* *19 206* 54 500 T/cm 59,2	RI (Class cont.) NV	**1983** Uddevallavarvet AB—Uddevalla (321) 206,89 32,29 12,653 200,44 32,24 17,38 1 dk Bow/CM 105 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 17,1 17,1 17,1 15,3 13,4 17,1 17,1 ER G.65 809 L.(oil) 63 072 HeCls. BC 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) 8 Cargo pumps total 4 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 11 760kW (15 988bhp) Uddevallavarvet A/B Uddevalla Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 410,0t (hvf)-43,5pd 16kn
8701088 YTXO Rdr RT	**OBOD** **Prekookeanska Plovidba** Bar Yugoslavia	*13 651* *7 468* 18 235 T/cm 31,3	BV JR	**1988** VEB Warnowwerft Warnemuende —Warnemuende (277) 165,50 (BB) 10,072 152,40 23,05 13,40 P 28,7 F 28,7 1 dk	**M General Cargo** Ice strengthened 4 Ho 19,5 31,1 21,6 22,4 ER 4 TwD G.24 634 B.22 937 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,6 × 12,6) (25,0p&s 25,0p&s 19,2p&s × 7,8) ER Cr 1(40) 3(25)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 000kW (9 517bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 1000kW 3 × 684kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 365,8t (d.o.) 1 209,8t (hvf)-22,0pd 14kn
8522195 USFS M-41488 Df Esd Gc Pfd Rdr RTv	**OBOLON** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (685) 62,25 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8325688 EMEP M-31431 Df Esd Gc Pfd Rdr RTm/h/v	**OBOLYANKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (607) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8402084 SUCU 36E919 Df Esd Gc Pfd Rdr RTm/h/v	**OBOOR PORT SAID** **Suez Canal Authority** Port Said Egypt	*7 886* *2 365* 10 801	BV	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1959) 116,31 20,83 8,500 110,01 20,81 10,49 1 dk	**TM Hopper/Dredger** Bottom doors Hopper 6 000	Pielstick 14PC2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 14 000bhp (10 298kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 2200kW 600V 2 × 680kW 400V 50Hz a.c. 2 × 450kW 600V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 079,5t (d.o.)-25,5pd 15,25kn

6821808 LZHJ 160 Df Esd Gc Rdr RTv	**OBORISHTE** **Navigation Maritime Bulgare** Varna Bulgaria	**9 067** 4 229 13 348 T/cm 20,8	BR ✠Classed LR until 12/72	**1968**-8 Setoda Zosensho Co. Ltd.—Setoda (217) 139,83 19,46 9,018 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Maizuru Jukogyo Maizu Gen 3 × 280kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
7728821 RT	**OBOUR** **Alexandria Port Authority** Alexandria Egypt	**199** — 126	(GL) ✠Classed LR until 6/3/81	**1978**-11 Towa Zosen K.K.—Shimonoseki (509) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	Yanmar 6GL-DT 2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasak Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
7740594 UUUU M-12614	**OBOYAN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	 RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7040061 UBKA M-24723	**OBRAZTSOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 236	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7124544 EVOW M-6451	**OBRAZTSOVYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**167** 43 100	 RS	**1971** ..............U.S.S.R. 34,02 7,09 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OBRONCY POCZTY** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**19 684** 12 857 32 196 T/cm 42,5	 PR	**1971** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/04) 202,22 (BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Sulzer 7RD7 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Pozna Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd 15k
8026593 YTFH Rdr RT	**OBROVAC** **Maritima del Retiro S.A.** Jugoslavenska Tankerska Plovidba (RO JUGOTANKER) Zadar Yugoslavia	*4 060* *2 007* 6 405	 BV JR	**1987** Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (141) 112,22 (BB) - 6,732 107,50 16,91 8,01 1 dk	**M Tanker** Chemical SBT 18 Ta ER L.7 415	Werkspoor 6TM41 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 3 126kW (4 250bhp) Ast. Espanoles S.A. Olaveaga Works, Bilba Gen 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller 14k
8706571	**OBSERVER** United States of America	**106** — —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 3,36	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7940211 603285	**OBSESSION** **Obsession Ltd. Partnership** Wrangell, Ak United States of America	**177** 149 —		**1978** ....Seattle, Wa *24,21* 7,93 2,62 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S
8325676 EMEO M-31427 Df Esd Gc Pfd Rdr RTm/h/v	**OBSHA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (606) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
7021132 TO2298 RTv	**OBSTINE** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**195** — —	 BV	**1970** Ziegler Freres—Dunkerque (166) 29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Crepelle 8S Oil 4SA 8Cy. 250 × 280 Crepelle et Cie. Li Gen 2 × 48kW 1 × 20kW 125V d.c. Directional propeller only Fuel 34,5t (d.o.) 12,5k
8522183 USEF M-41485 Df Esd Gc Pfd Rdr RTv	**OBUKHOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*1 898* *569* 690	 RS	**1985** VEB Volkswerft Stralsund—Stralsund (684) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**5 942** 2 844 5 170	 RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,227 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving gen. connected to elec. motor & geared to sc. shaft U.S.S. 16,25k
8326278 UHLK M-31453 Df Esd Gc Pfd Rdr RTm/h/v	**OBVA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (624) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k

7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** ...............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
5260021 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	BR	**1957** "Georgi Dimitrov" Shipyard—Varna 35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	S.K.L. Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 24kW 110V d.c. Fuel 6,0t 9kn
7030640 C9SG Df Esd RT	**OCA** ex Pescolusa III-72 **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Beira Mozambique	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Stork Oil 2SA 8Cy. 210 × 300 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 5 192 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2433) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
5217878 Df RTm	**OCANTE** ex Loeno ex Majlith-70 Bissau Guinea-Bissau	**226** 123 320	(BV)	**1952** H. C. Christensens Staalskibsv. af 1949 —Marstal (51) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 8,0t (d.o.) 10kn
5260057 KABT 247764 Df Esd Gc Rdr RT	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 561 10 897	AB	**1945** California SB. Corp.—Los Angeles, Ca (V68) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7705582 ELIX3 8442 Df Esd Gc Rdr RT AMVER	**OCEA** ex Ocean Victor-89 ex Al Samie-88 **Ocea Shipping Corp.** Fairmont Shipping (H.K.) Ltd. Monrovia Liberia	**13 260** 9 503 22 549 T/cm 31,9	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2653) 164,34 (BB) 22,92 9,849 155,43 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 2 × 260kW a.c. 15kn
5260174 OINZ 1578 Df Esd Pfd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Tuomo Vehkapera** Haukipudas Finland	**135** 47 —	(NV)	**1962** A/B Marstrands M/V—Marstrand (43) 30,79 6,74 28,10 6,71 3,61 1 dk rf 1847 BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(2)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
8300418 3EUO6 18712-YJ Df Esd Gc Rdr RTv SatNav SatCom AMVER	**OCEAN ACE** ex Meiho Maru-88 **Bright Ocean Maritime S.A.** MMS Co. Ltd. Panama Panama	*43 684* *14 041* 16 149	NK	**1983** Imabari Zosen—Marugame (1114) 183,55 (BB) 32,24 9,417 170,00 32,20 19,56	**M Vehicles Carrier** Mchy.aft	B&W 7L67GBE Oil 2SA 7Cy. 670 × 1700 12 946kW (17 600bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. Fuel 314,0t (d.o.) 2 618,5t (hvf)-45,0pd 18kn
8717350 VLW3557 3059	**OCEAN ACHIEVER** **Ocean Trawlers Pty. Ltd.** *Fremantle, W.A.* Australia	**133** 39 —		**1988** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (164) 24,87 6,76 2,801 23,30 6,75 3,79 1 dk	**M Fishing** Side Trawler Ref In.72	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr geared to sc. shaft 402bhp (296kW) Caterpillar Inc. Peoria, Illinois
8717415 810482 Rdr RT	**OCEAN ACHIEVER** **Ocean Fisheries Ltd.** Vancouver, B.C. Canada	**112** 32 134		**1988** Allied Shipbuilders Ltd.—North Vancouver, B.C. (246) 19,82 3,500 18,60 7,00 3,60 1 dk	**M Fishing** Seiner Ref	Mitsubishi S6R-MPTA Oil 4SA 6Cy. 170 × 180 with clutches & sr geared to sc. shaft 440kW (598bhp) Mitsubishi Heavy Industries Ltd. Japan
6418273 351047 Df Esd Pfd RTm	**OCEAN ADVENTURER** ex Silver Adventurer-89 ex Helena Teunis-65 **Natal Ocean Trawling Ltd.** Durban South Africa	**148** 56 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (295) 29,32 6,81 6,76 1 dk	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 600bhp (441kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 1 110V d.c. Fuel (d.o.)
8902046 OUHW2 D-13282 Df Esd Gc Pfd Rdr RT	**OCEAN ADY** **Partrederiet Ocean Nexo** ORION-Rederierne A/S Nekso Denmark (DIS)	*2 762* *828* 3 036	**✠100A1** certified container securing arrangements Ice Class 1D **✠LMC** EL S 467,5/36,0U3 FN 1964	**1990**-4 Orskov Christensens Staalskibs. A/S —Frederikshaven (172) 91,52 (BB) 16,83 4,263 84,99 16,21 6,91 RAD 16,6 F 14,5 1 dk rf nil 3BH to U.dk 1 to 2nd dk (engine room) WB1621T incl. STs 639T	**TM RoRo Cargo** ramp can be placed port side aft Stern door/ramp (s) L 9,16 W 4,70 Trailers 25 1 Ho ER B.3 800 TEU 276 C.Ho 74/20'(40') C.Dk 202/20' (40') incl. 60 ref C. 4 Ha (stl) ER Cr 1(16-27) 1(23,5-40)	MaK 6M332C 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts 2 400kW (3 263bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 750kW 1 × 139kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5kn
7049108 WX7419 505745	**OCEAN ANGEL** ex Capt. Donny ex Amelia Isle ex Charley De Viney-76 ex Amelia Isle **Ocean Trawlers Inc.** United States of America	**128** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,71 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7314876 TC5412 Df Esd Gc Pfd Rdr RT	**OCEAN ASLI** ex Streit II-90 ex Seaforth Hero-87 **Istanbul Gemi Kurtarma ve Insaat Enkaz Kaldirma Sanayi ve Ticaret Ltd. Sirketi (Salvage, Construction & Wreck Removal Ltd.)** Istanbul Turkey	**730** 280 1 040	**✠100A1** SS 4/89 **✠LMC** EL L 1$\frac{3}{16}$"U2 FN 834	**1973**-7 Drypool Eng. & D.D. Co. Ltd.—Hull (1550) 54,87 12,27 4,573 49,00 11,80 5,21 F 15,3 1 dk rf 508 6BH WB567T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Blackstone ESL16MK2 2 Oil 4SA each 16Cy. 222 × 292 dr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Bow jet pump 14kn

8417297 3EJB3 14659-85A Df Esd Gc Rdr RTv SatNav SatCom AMVER	**OCEAN ASPIRATION** **Pheasant Shipping S.A.** Panama Panama	*14 936* *9 042* 25 324	NK	**1984** Imabari Zosen—Imabari (446) 159,77 (BB) 25,23 10,240 149,99 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 095 B.30 582 4 Ha (stl) (18,4 24,8 24,8 21,6 × 12,8) ER Cr 3(25) Der 1(25)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 6 660bhp (4 899kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 400kW a.c. 13,5kn
8401793 ELLQ5 9004 Df Esd Gc Rdr RT	**OCEAN AYA** ex Puff-90 ex Koryu Maru-89 **P.T.M. Shipping Inc.** Monrovia Liberia	*13 880* *8 046* 23 386	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2288) 157,99 (BB) 9,972 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 100 B.27 800 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,0 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Taram Gen 2 × 400kW 450V 60Hz a.c. 13,75kn
7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.**	**518** 201		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv RoRo Cargo/ Landing Ship Medium 77	**M RoRo Cargo** Deck Cargo Bow ramp	General Motors Oil 2SA 16Cy. 222 × 267 2 800bhp (2 060kW) NE 57 General Motors Corp. Cleveland, O 10kn
7932185 WYD3070 605206	**OCEAN BEAUT** **John O. King** Astoria, Or United States of America	**111** 75 —		**1979** Eastern Marine Inc.—Panama City, Fl *19,63* 6,71 3,23 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7509263 D7OK BSR-7 65986 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN BEAUTY** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 871 24 740 T/cm 34,7	KR ✠Classed LR until 15/2/89	**1977**-3 Hyundai SB. & Heavy Industry—Ulsan (2335) 175,27 (BB) 23,42 10,408 167,65 23,36 14,20 P 34,2 F 26,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **F/V Ocean Bird Inc.** Norfolk, Va United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 320bhp (235kW) U.S.A
7104245 3EXJ3 16095-PEXT3 Df Esd Gc Pfd Rdr RTm/h 1332233	**OCEAN BLESSING** ex OOCL Blessing-89 ex OOCL America-89 ex Dart America-88 ex Ocean Legend-87 ex Oriental Leader-82 **Bremerton Shipping Corp.** Orient Overseas Container Line Ltd. (OOCL) Panama Panama	**22 601** 14 483 27 091	AB	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1391) **1976** (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 234,53 (BB) 26,04 9,684 220,91 26,01 16,11 F 14,1 1 dk rf 216 len 76	**M Container Ship** Fixed-guides 6 Cell. Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER TEU 1466 C.Ho 870/20'(40') C.Dk 596/20'(40') incl. 12 ref C. 11 Ha (stl) ER	Sulzer 10RND9 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Cie. de Const. Mec. Sulzer, CCM Mante Gen 3 × 675kW 450V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25k
8315700	**OCEAN BOUNTY** **American Fishing Venture 1983** Seattle, Wa United States of America	**195** — —		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al 40,42 3,352 9,76 6,25 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.340	Alpha 8V23L-V Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaf 1 240bhp (912kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshav Gen 1 × 300kW a.c. 1 × 210kW a.c. 1 × 90kW a.c. Controllable pitch propeller
8037009 622819	**OCEAN BOUNTY** **George W. Johnson** Seattle, Wa United States of America	**175** 153 —		**1980** ....Vancouver, Wa *25,46* 7,32 2,34 1 dk	**M Fishing**	Oil 480bhp (353kW) U.S.A
8301644 DZLH 228790 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN BREEZE** **Saturn Shipping Corp.** Seabridge Corp. Manila Philippines	*12 905* *7 885* 21 340	NK	**1983** Shin Yamamoto Zosen—Kochi (269) 152,66 (BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 350 B.27 022 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	B&W 6L55G Oil 2SA 6Cy. 550 × 1380 8 100bhp (5 958kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 3 × 360kW 450V 60Hz a.c. Fuel-20,0pd 13,5k
7947594 608411	**OCEAN BREEZE** **George Lee Lowrey** San Francisco, Ca United States of America	**106** 58 —		**1979** ....Half Moon Bay, Ca *18,11* 6,56 3,05 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A
8001440 3EUV2 11849-PEXT1 Df Esd Gc Pfd Rdr RT	**OCEAN BREEZE I** ex Ocean Hope-89 **Western Concern S.A.** Panama Panama	**3 323** 1 957 5 979	NK	**1980** Honda Zosen—Saiki (685) 102,65 6,901 94,01 16,01 8,46 P 26,0 F 8,9 1 dk	**M Tanker** Oil Chemical Vegetable oil Mchy.aft L.6 535	Akasaka DM4 Oil 4SA 6Cy. 470 × 760 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 3 × 165,25kW a.c. 12,5k
7907726 DUFC 228420 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN BRIDGE** **Seahorse Maritime Corp.** Ichizan Kinkai Kisen Co. Ltd. Manila Philippines	*17 720* *10 330* 29 489	NK	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (281) 167,60 10,411 155,02 28,01 14,30 P 22,3 B 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.36 342 B.34 625 4 Ha (stl) (23,2 × 12,8) (25,6 25,6 25,6 × 14,0) Der 4(25,5)	MAN K6Z70/12 Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 432kW 1 × 200kW 450V 60Hz a.c. 14,5k
7603112 3ERS4 15561-86B Df Esd Gc Pfd Rdr RTm/h/v 1332631 CDBG	**OCEAN BRILLIANCY** ex Concord Bingo-90 ex Captain Sindbad-86 ex Ocean Esperance-86 **Curvet Transport S.A.** Wing Tak Shipping Agency Ltd. Panama Panama	**13 084** 8 225 18 261	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (778) 162,21 22,94 9,881 151,72 22,86 13,42 P 25,3 RQD 25,3 B 18,3 F 11,6 2 dks rf 102	**M General Cargo** CSD Mchy.aft 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 2(20) 1(16) 4(12,5)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16k
7732573 WYE7014 583721	**OCEAN CAPE** ex Sigried K **NBS Inc.** Seattle, Wa United States of America	**195** 154 —		**1977** Bender SB. & Repair Co. Inc.—Mobile, Al *24,88* 7,32 3,54 F - 1 dk	**M Fishing** Crab L.125 Cr 1(-)	General Motors 16V-149- Vee Oil 2SA 16Cy. 146 × 146 geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel 52,0t

7049976 WY3667 514424	**OCEAN CAPE** ex Moonlighter-78 **John L. Young** Juneau, Ak United States of America	**134** 109 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7306099 343538	**OCEAN CARIB III** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7306104 343539	**OCEAN CARIB IV** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Desco Marine—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7313444 356414 Esd RT	**OCEAN CARIB V** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**118** 60 —		**1973** Desco Marine—St. Augustine, Fl (F126) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
7389572 P3RL2 708440 Df Esd Gc Pfd Rdr RTv SatCom 1242443 BNAK AMVER	**OCEAN CARRIER** ex Banak-87 ex Rajah Laut-86 ex Havprins-85 **Amalia Navigation Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**60 527** 47 965 123 999 T/cm 91,7	NV	**1975** Gotaverken Oresundsvarvet AB—Landskrona (246) 256,50 38,99 17,089 247,99 38,94 23,42 1 dk Bow/CM 124 Diam. 0,514 MH 1,5	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho/Ta ER G.138 024 B.128 457 L.(oil) 138 570 HeCls. BC 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 2 × 870kW 1 × 800kW 440V 60Hz a.c. Fuel 469,0t (d.o.) 6 238,0t (hvf)-86,0pd 15,25kn
7626619 HQGE5 Rdr RT	**OCEAN CARRIER** ex Eikan Maru No. 5-90 ex Acoop No. 5-88 ex Taiko Maru-80 **Santa Field Line S. de R.L.** Woo Yang Shipping Co. Ltd. San Lorenzo Honduras	**695** 405 2 030		**1977** Sasaki Zosen K.K.—Kinoe (310) 66,22 4,950 65,03 11,41 6,76 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
7232561 343540 Esd RTv	**OCEAN CARRIER** **Ocean Caribbean Ltd.** Bridgetown Barbados	**117** 59 —		**1972** Desco Marine—St. Augustine, Fl (F118) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
8704808	**OCEAN CASTLE** **P/f Borgarfelli** Skali Faeroes (Danish)	*1 833* *550* —	NV	1989 FEAB Marstrandsverken—Marstrand (181) 5,501 58,53 13,01 7,95	**M Fishing** Stern Trawler Ice strengthened	Wartsila Oil 4SA 8Cy. 320 × 350 1 624kW (2 208bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1658kW 2 × 400kW 440V 60Hz a.c.
8827167 VTSX 2395 Esd Pfd Rdr RT	**OCEAN CASTLE** **Mahalaxmi Marine Products Pvt. Ltd.** India	**127** 38 75	IRS (Class cont.)	**1989** Chowgule & Co. Pvt. Ltd.—Goa 24,01 (BB) 7,36 2,600 20,00 7,20 3,40 1 dk rf 820	**M Fishing**	Oil 4SA 12Cy. 353kW (480bhp) U.S.A. Gen 2 × 50kW 415V 50Hz a.c. Fuel 52,0t (d.o.) 9kn
5354585 WA3709 236650 RT	**OCEAN CASTLE** ex Telic Belle-68 ex City of Monterey-62 **Menshikof Fisheries Inc.** Seattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Enterprise Oil 4SA 6Cy. 255 × 330 200bhp (147kW) Western Enterprise Engine Corp. U.S.A.
7803114 VG2867 384020 Esd Pfd Rdr RT	**OCEAN CAVALIER** **Cavalier Fishing Co. Ltd.** Vancouver, B.C. Canada	**124** 39 142		**1978** Allied Shipbuilders Ltd.—North Vancouver, B.C. (209) 23,78 7,12 21,75 6,86 3,69 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 525bhp (386kW) Caterpillar Tractor Co. Peoria, Illinois
8107294 3EPJ7 19470-YJ Df Esd Gc Rdr RTm/h/v SatNav SatCom 1332466 AMVER	**OCEAN CENTAURUS** ex Lanka Aruna-89 ex Toledo-84 ex Elbe Express-84 ex Toledo-84 **Great Stream Shipping S.A.** Panama Panama	T.Mk **10 390** 7 001 15 270 **15 370** 10 549 20 011	GL	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/406) 184,31 25,38 8,671/9,951 171,05 25,32 13,42 F 30,2 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer 8RND68M Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
7390040 WSDB 569583 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN CHALLENGER** ex New York-88 **Belmont VLCC II Inc.** Wilmington, De United States of America	**117 285** 105 740 246 000 T/cm 167,2	AB	**1976** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4643) 335,29 54,26 19,351 323,10 54,18 26,22 F 22,6 1 dk rf nil Bow/CM 161 Diam. 0,610	**S Tanker** COW IGS SBT 21 Ta ER HeCls. BptC 4 Cargo pumps total 16 600T/hr	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 12 699,5t (o.f.) 92,0t (d.o.)-181,0pd 16,25kn
8518883 ELHF6 8093 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241423 AMVER	**OCEAN CHALLENGER** **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*24 584* *10 936* 39 729 T/cm 54,5	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL K† 632,5/68,0U3(a) FN 8672	**1987**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (1991) 192,51 (BB) 32,24 9,776 184,31 32,21 14,84 F 9,8 1 dk rf 13 Bow/CM 96 Diam. 0,350 MH 0,9 6BH WB19758T incl. segregated ballast wing tanks 17922T	**M Tanker** 6 Ta ER L.(oil) 46 340 3 Cargo pumps total 4 812T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 470bhp (6 230kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (ex.g) & rcv 11kgf/cm² (10,8bar) rcv 6,9kgf/cm²(6,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 967,0t (hvf) 14kn
7933581 608657	**OCEAN CHALLENGER** **George W. Johnson** Seattle, Wa United States of America	**193** 142 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *24,88* 7,32 3,56 1 dk	**M Fishing** Crab	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5291630 WA9566 249986 Df Esd Pfd Rdr RT	**OCEAN CHAMPION** ex Marconi-71 ex Reefer King-48 ex Piscator ex FS 251 ex FP 251 **Mulk R. Prudent** Juneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Fairbanks, Morse Oil 4SA 5Cy. 405 × 510 875bhp (644kW) Fairbanks Morse & Co. Beloit, Wi Fuel 74,0t

8412089 3EYO3 15030-85 Df Esd Gc Rdr RT AMVER	**OCEAN CHEER** **Libmar Four Inc.** Panama Panama	*31 923* *9 577* 12 184	NK	**1985** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1128) 172,12 (BB) 29,82 8,219 162,01 29,81 26,57	**M Vehicles Carrier**	Sulzer 6RTA5 Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Sumitomo Heavy Ind. Ltd. Tamashim 18k
7924970 WCYR 916256 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**OCEAN CITY** ex Umm Casbah-87 **Chesapeake Shipping Inc.** Gleneagle Ship Management Co. Inc. Philadelphia, Pa United States of America	**44 313** 30 315 79 999 T/cm 87,5	AB ✠Classed LR until 3/5/88	**1981**-12 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (287) 237,70 (BB) 43,06 12,081 223,17 43,01 18,70 F 20,8 1 dk rf nil Bow/CM 120 Diam. 0,410 MH 1,8	**M Tanker** COW IGS (LR) SBT 9 Ta ER L.(oil) 95 338 3 Cargo pumps total 6 000T/hr	Sulzer 5RLB9 Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 900kW 2 × 500kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 997,5t (hvf)-52,0pd 16
6517304 CY7666 325563 Esd Rdr RTm	**OCEAN CLIPPER** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11
7336977 WYZ9430 545875	**OCEAN CLIPPER** ex Josephine Carolyn **George W. Johnson** Juneau, Ak United States of America	**163** 123 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 456bhp (335kW) .... Fuel (d.o.)
7714313 3EXI7 18882-90 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1333425 OCLP	**OCEAN CLIPPER I** ex Ocean Clipper-90 ex Western Offshore No. IX-87 (Fwd & cargo sections) ex Cities Service Valley Forge-77 ex W. Alton Jones (LR No. 5073167)-59 **Odeco Drilling Services Inc.** Panama Panama See Register of Offshore Units	**14 093** 6 306 11 279	AB	**1977** (Aft section) Mitsubishi Heavy Industries Ltd.—Kobe (516001) **1954** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va (510) 160,89 28,48 7,316 152,41 28,35 12,20 F 14,7 2 dks shortened & joined 77 conv Tanker 77	**TD-E Drilling Ship** Cr 3(35) Der 2(15)	General Motors 20-645-E 6 Vee Oil 2SA each 20Cy. 230 × 254 total 20 400bhp (15 005kW) driving 6 gen. each 2 500kW 4 160V a.c. connected to 4 elec. motors each of 3 807shp (2 800kW) & sc. sha NE 76 General Motors Corp. Electro-Motive Div. La Gran 2 Directional propellers 13
7389584 P3LD3 708842 Df Esd Gc Rdr RTv SatCom 1100350 AMVER	**OCEAN COMMANDER** ex Niobe-88 ex Apache-87 ex Zenit Gothia-86 ex Fjordaas-85 ex Bjorgholm-81 **Velanchero Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	*65 803* *41 168* 122 050 T/cm 93,2	NV	**1975** Gotaverken Oresundsvarvet AB—Landskrona (247) 261,15 38,99 17,069 247,99 38,94 23,42 F - 1 dk rf nil Bow/CM 121 Diam. 0,514	**M Ore/Bulk/Oil Carrier** COW IGS SBT DB 9 Ho/Ta ER G.138 023 L.(oil) 133 134 HeCls. BC 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W 8K90 Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gotebo Gen 2 × 870kW 1 × 800kW 440V 60Hz a.c. Fuel 479,5t (d.o.) 6 238,5t (hvf)-64,0pd 14
7127948 BKJU 11473 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**OCEAN COMPAIGNER** ex Newforest-89 ex Lake Tahoe-83 ex Koll-76 **Ji Sheng Marine Corp. (Edi Marine Carriers Ltd.)** Kaohsiung China*	*83 985* *52 722* 155 759 T/cm 117,2	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70 (BB) 45,17 16,901 278,90 45,12 23,02 F 21,1 1 dk rf 102 Bow/CM 129 Diam. 0,406	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only CBT Str. heavy cargoes 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 728 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER 4 Cargo pumps total 10 000T/hr	B&W 8K98 Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Eriksbergs M/V A/B Gotebo Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 480,0t (d.o.) 7 182,5t (hvf)-94,5pd 13,5
7603083 9VFQ 384316 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN COMPETENCE** ex Morning Grace-90 ex Ocean Eminence-84 **Wing Tak Investments Pte. Ltd.** Singapore Singapore	**13 059** 8 201 18 627	AB	**1976** Mitsubishi Heavy Industries Ltd.—Shimonoseki (775) 162,21 22,92 9,881 151,70 22,86 13,42 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 2(16) 2(12,5)	Sulzer 6RND Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16
7603100 9VEL 384242 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715176	**OCEAN CONFIDENCE** ex Concord Chikuma-90 ex Morning Breeze-86 ex Ocean Espoir-84 **Decade Shipping Co. Pte. Ltd.** Singapore Singapore	**13 064** 8 206 18 576	AB	**1977** Mitsubishi Heavy Industries Ltd.—Shimonoseki (777) 162,21 22,92 9,881 151,70 22,86 13,42 RQD 25,6 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 4 TwD G.26 780 B.24 980 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Sulzer 6RND Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd 16
8011251 P3MY3 709050 Df Esd Gc Rdr RT	**OCEAN CONQUEROR** ex Tokumaru-89 ex Berge Captain-84 **Conqueror Navigation Co. Ltd.** Limassol Cyprus	*76 705* *45 428* 143 731 T/cm 105,6	BV (NK) (NV)	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1878) 270,01 (BB) 43,52 17,330 258,10 43,06 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,4 23,2 23,2 23,2 23,2 22,4 23,2 23,2 23,2 ER G.156 397 HeCls. B 9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 18,7) ER	Sulzer 6RLA Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 800kW 450V 60Hz a.c. Fuel 335,5t (d.o.) 6 613,5t (hvf)-55,0pd 15
8518871 ELFZ3 8042 Df Esd Gc Rdr RTm/h/v SatCom 1241422 AMVER	**OCEAN CONQUEROR** **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*24 584* *10 938* 39 729 T/cm 54,5	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Kt 632,5/68,0U3(a) FN 8667	**1987**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1990) 192,51 (BB) 32,24 9,768 184,31 32,21 14,81 F 9,8 1 dk rf 13 Bow/CM 96 Diam. 0,350 6BH WB19758T incl. segregated ballast wing tanks 17922T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) 6 Ta ER L.(oil) 46 340 3 Cargo pumps total 3 900T/hr	Sulzer 6RTA Oil 2SA 6Cy. 580 × 1700 6 230kW (8 470bhp) Mitsubishi Heavy Industries Ltd. Ko AuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (ex.g) & rcv 11kgf/cm² (10,8bar) rcv 6,9kgf/cm'(6,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 967,0t (i.f.o.) 14
7346958 9VYG 367716 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715330	**OCEAN CORAL** ex Neptune Orion-87 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**16 444** 10 693 26 908 T/cm 36,3	NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (202) 170,69 24,82 10,451 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil Bow/CM 86 Diam. 0,350 MH 1,8	**M Tanker** 24 Ta ER L.(oil) 35 311 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W 7K62 Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh Gen 3 × 756kW 440V 60Hz a.c. Fuel 332,0t (d.o.) 1 952,0t (hvf)-33,0pd 15
8507597 3EYQ3 14986-85A Df Esd Gc Rdr RTv SatNav SatCom 1330660 COSM AMVER	**OCEAN COSMOS** **Universal Navigation S.A.** Panama Panama	*14 914* *8 915* 25 660	NK	**1985** Imabari Zosen—Imabari (451) 159,44 (BB) 26,04 9,902 149,82 26,01 13,62 P 24,1 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) ER	B&W 5L50M Oil 2SA 5Cy. 500 × 1620 6 400bhp (4 708kW) Hitachi Zosen Hiroshima Works, Innoshi Controllable pitch propeller

8509404 3EUM4 15779-86 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN CREDIT** **Pan Rex Shipping Co. Ltd.** Ocean Rex Shipping Co. Ltd. Panama Panama	*4 181* *1 898* 4 976	NV	**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (935) 108,59 (BB) 6,351 100,01 17,01 8,11	**M General Cargo** Str. heavy cargoes 3 Ho ER G.6 447 3 Ha (stl) ER Cr 1(30) 2(16)	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 560bhp (3 354kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 440V 60Hz a.c.
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **Emmaledes Ltd.** Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Ruston Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn
7509251 D7OL BSR-7 75852 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN CROWN** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 336 23 069 T/cm 34,7	✠CLASS WITHDRAWN at Owners' request 23/1/91 KR	**1977**-8 Hyundai SB. & Heavy Industry—Ulsan (2336) 175,27 (BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
8129943 3FHI2 13691-84A Df Esd Gc Rdr RT	**OCEAN CROWN** ex Moana Pacific-90 ex Seahawk-85 ex Atlantic Carrier-83 ex Ruth Drescher-83 **Silver Phoenix S.A.** Panama Panama	*10 359* *5 263* 14 495	GL	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2808) 148,39 (BB) 22,76 8,249 140,60 22,71 11,10 P 28,4 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.17 443 B.16 905 TEU 812 C. 812/20' (40') incl. 25 ref C. 4 Ha (stl) ER Cr 3(36)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,5kn
6418261 ZSNX 350403 Esd Pfd RTm	**OCEAN DAWN** ex Hawthorne-89 **Natal Ocean Trawling Ltd.** Cape Town/ Kaapstad South Africa	**588** 193 198	✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd.—Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler Shrimp-trawl Ref 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Allen Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7603629 WYT9646 550890 RT	**OCEAN DAWN** ex Beate L.-78 **Robert W. Bingman** Seattle, Wa United States of America	**164** 125 —		**1973** P. & S. Marine Builders & Repair Co. —Theodore, Al *21,52* 6,74 3,81	**M Fishing**	Oil 375bhp (276kW) U.S.A.
5260253 SIWU Df Esd Pfd	**OCEAN DAWN** ex Rewga-84 ex Ocean Dawn-84 **Richard Carr Design Ab** Vaxholm Sweden	*112* *33* —		**1956** Richards Iron Works Ltd.—Lowestoft (431) 27,84 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln Fuel (d.o.)
6806418 HP2324 7535-76A Esd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International A.G.** Hydrospace International Ltd. Panama Panama	**470** 201 —	(AB)	**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27 F 11,0 1 dk	**TM Utility Vessel** Moonpool Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) NE 82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 175kW Thw. thrust propeller fwd 10kn
7417264 WYH6235 568837 Df Esd Gc Pfd Rdr RT	**OCEAN DOLPHIN** **Ocean Marine Services Inc. Partnership No. 1** Houston, Tx United States of America	**224** 152 —	AB	**1975** American Marine Corp.—New Orleans, La (1132) 55,94 11,87 3,633 51,82 11,59 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 E made50 reconditioned & fitted76 General Motors Corp. La Grange, Illinois Gen 2 × 74kW Thw. thrust propeller fwd Fuel 307,0t (d.o.) 13kn
6605163 351785 Df Esd RT	**OCEAN DOLPHIN** ex S. W. Dolphin-88 Launched as Telstar **Natal Ocean Trawling Ltd.** Walvis Bay South Africa	**150** 75 —	✠Classed LR until 10/68	**1966**-7 Barens SB. & Eng. Corp. Ltd.—Durban (24) 22,86 6,63 2,439 20,73 6,41 3,36 rf 610 BK 127	**M Fishing** Stern Trawler	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel 64,0t (d.o.) 11,5kn
6414174 3EEE8 20046-PEXT1 Df Esd Gc Rdr RT	**OCEAN DRAMA** ex Dong Yang-90 **Pacific Base Shipping S.A.** Pacific Shipping Co. Ltd. Panama Panama	**1 599** 954 2 611	KR (AB)	**1964** Korea SB. & Eng. Corp.—Pusan (SN-4) 82,66 12,32 5,293 75,98 12,21 6,20 P 19,2 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho ER G.3 381 B.3 139 2 Ha (12,6 25,4 × 6,1) ER Der 2(10) 4(5)	Niigata Oil 4SA 6Cy. 430 × 620 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 192kW 230V a.c. Fuel 197,0t 11,2kn
7509249 D7OM BSR-7 75860 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN DUKE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**14 309** 8 336 23 069 T/cm 34,7	✠**100A1** SS 6/86 strengthened for heavy cargoes ✠**LMC** EL F† 2⅝″U2 FN 6319 KR	**1977**-9 Hyundai SB. & Heavy Industry—Ulsan (2337) 175,27 (BB) 23,42 10,408 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil conv Vehicles Bulk Carrier 87 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (stl) (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER Cr 4(10) 1(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)-40,5pd 15,25kn
8003618 385625 Esd Pfd Rdr RT	**OCEAN DYNASTY** **Joseph & Marcia Bronwyn Valente** *Port Adelaide, S.A.* Australia	**188** 133 —		**1980** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (7) 24,52 7,90 3,501 21,01 7,41 4,02 1 dk	**M Fishing** Tuna	Cummins KTA-2300-M Vee Oil 4SA 12Cy. 159 × 159 geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. Columbus, In 10,5kn
6524022 GRXP 306591 LT 517 Df Esd Pfd RT	**OCEAN DYNASTY** ex Boston Defiant-82 ex Deeside-73 **Neptune Ltd.** Cmaine (Shipping) Ltd. Lowestoft United Kingdom	**174** 60 56	✠**100A1** SS 5/87 trawler ✠**LMC** EL (g)b FN 281	**1966**-5 R. Dunston (Hessle) Ltd.—Hessle (S829) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 457 BK 152 4BH WB13t	**M Fishing** Side Trawler 1 Ho 8,3 3 Ha (1,3 1,3 0,6 × 0,9)	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 24,0t (d.o.) 10kn
7112448 3EZP6 18882-HK Df Esd Gc Pfd Rdr RT	**OCEAN EARTH** ex Ellispontos-88 ex Shinano Maru-83 **Ocean Earth Shipping Ltd.** Panama Panama	**10 854** 6 565 22 716	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (242) 170,80 23,55 9,322 160,00 23,50 13,50 P 29,6 F 11,9 1 dk RW	**M Ore Carrier** 5 Ho ER G.19 871 B.19 201 5 Ha (stl) (18,4 18,4 18,4 18,4 15,1 × 9,9) ER Cr 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 445V 60Hz a.c. Fuel 133,0t (d.o.) 1 338,0t (hvf)-36,0pd 15kn

7394204 JI3159 126455 Esd Rdr RT	**OCEAN EIGHT** ex Copita-82 ex Kinsei Maru-82 **Hakko Kaiun K.K.** Osaka Japan	**1 599** — 3 406		**1974** Hakata Zosen K.K.—Hakata (152) 82,00 13,02 5,893 75,00 13,00 6,50 1 dk RW	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 445V 60Hz a.c.	AH4 Yaiz 12k
7603095 A8BV 5889 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OCEAN ELITE** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (776) 162,24 22,94 9,870 151,70 22,86 13,42 F 11,6 2 dks rf 102	**M General Cargo** 5 Ho 10,5 21,3 27,9 27,9 20,8 ER 4 TwD G.26 748 B.24 931 TEU 545 C.Ho 302/20' C.Dk 243/20' incl. 30 ref C. 9 Ha (stl) (7,4 13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 4(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 470kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 221,0t (hvf)-37,0pd	6RND6 Kob 16k
7616236 9V3338 383901 Gc Rdr RT	**OCEAN ELITE** ex Nippo Maru No. 78-88 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**1 499** 740 2 423	NK	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,281 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 984	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. sha 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 104kW 445V 60Hz a.c. Fuel 12,0t (d.o.) 101,5t (hvf)-8,0pd	6DSM-2 Osak 12k
8604515 ELJU4 8627 Df Esd Gc Rdr RT AMVER	**OCEAN EMPRESS** ex Ashiya Star-89 ex Links-89 ex Sun Orchid-89 **Ocean Empress Shipping S.A.** Monrovia Liberia	*17 265* *9 526* 26 849	NK	**1986** K.K. Usuki Tekkosho—Saiki (1330) 174,00 (BB) 9,217 164,00 27,50 13,15 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 225 B.35 670 5 Ha (stl) (13,3 × 11,6) (19,2 20,0 20,0 20,0 × 19,9) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 274kW (7 170bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 336kW a.c.	Yaiz 13,5k
7042552 9VFT 382611 Rdr RT	**OCEAN ENERGY** ex Nippo Maru No. 75-82 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**2 462** 1 562 5 118	NK	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 95,69 14,03 7,35 P 19,2 F 8,6 1 dk len 73	**M Tanker** Mchy.aft L.(oil) 5 430	Mitsubishi Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki K.K. Gen 2 × 136kW 445V 60Hz a.c. Fuel 104,5t-12,5pd	6UET39/6 Tarar 11,5k
7052959 C4KI 708229 Df Esd Gc Rdr RTm/h/v	**OCEAN ENTERPRISE** ex Carsten Russ-87 **Olenos Shipping Co. Ltd.** Limassol Cyprus	**65 450** 53 869 139 831 T/cm 108,0	BV GL	**1971** A.G. "Weser"—Bremen (1380) 283,24 42,58 16,384 270,01 42,50 22,31 F 16,2 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho each 22,4 ER G.144 317 HeCls. B 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER	B&W Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 725kW 400V 50Hz a.c. Fuel 585,0t (d.o.) 3 701,0t (hvf)-85,0pd	7K98F Kobenhav 15,75k
6516166 381329 Rdr RT	**OCEAN ENTERPRISE** ex Kakuhisa Maru-77 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**995** 450 1 724	NK	**1965** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (568) 65,69 10,55 4,941 60,00 10,49 5,49 P 18,3 F 7,1 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 824	Niigata 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. sha 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 225V a.c. Fuel 97,5t-4,5pd	Tok 11
8412297 678236 Rdr RT	**OCEAN ENTERPRISE** **Ocean Enterprise Inc.** Seattle, Wa United States of America	**183** 124 —		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (1164) 45,73 40,87 10,97 3,81 1 dk	**M Fishing** Stern Trawler Processing Ref	Alpha Oil 4SA 6Cy. 280 × 320 geared to sc. shaft B&W Alpha Diesel Div. of B&W Diesel A/S	Frederiksha
7221237 AQNT 317849 Df Esd Gc Rdr RT	**OCEAN ENVOY** **Pakistan National Shipping Corp.** Karachi Pakistan	**9 126** 6 068 15 215	✠**100A1** CS 11/86 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1972**-9 Austin & Pickersgill Ltd.—South Dock, Sunderland (434) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 295 B.19 520 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf)	5RND Wallse 12
8002767 D9FF BSR-8 06281 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN EVER** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 116** 20 061 46 856	KR (AB)	**1981** Korea SB. & Eng. Corp.—Busan (4001) 223,91 32,09 10,578 215,02 32,01 15,17 P 92,1 F 44,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 2 028,5t (hvf)-38,0pd	6RLA Ko 14,5
8700242 ELHS6 8197 Df Esd Gc Rdr RT AMVER	**OCEAN EXPLORER** **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*49 279* *22 750* 81 274 T/cm 88,9	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 13923	**1988**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (2007) 233,61 (BB) 44,05 11,816 224,01 44,01 18,14 1 dk rf 13 7BH WB40130T incl. port & starboard wing tanks 37114T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 7 Ta ER L.(oil) 96 024 3 Cargo pumps total 7 367T/hr	Sulzer Oil 2SA 6Cy. 680 × 2000 11 033kW (14 999bhp) Mitsubishi Heavy Industries Ltd. AuxB (ex.g) 12kgf/cm² (11,8bar) rcv 7kgf/cm²(6,87bar) WTAuxB (o.f.) 18kgf/cm² (17,7bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel (d.o.)(hvf)	6RTA Ko 15,1
7035470 HO2855 14226-84 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN EXPLORER** ex Offshore III-89 ex Martiniturm-84 **Blue Moon Compania Naviera S.A.** Panama Panama	**349** 114 739	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 49,20 11,00 3,97 F 19,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	MAN 2 Vee Oil 4SA each 12Cy. 220 × 300 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.)	V12V22/30A Augsbu 13,5
7308700 Esd Gc Pfd Rdr RT	**OCEAN EXPLORER I** ex Seamark-89 ex Oil City ex Miss Janet ex Oil City **Ocean Marine Technologies Inc.** Vancouver, B.C. Canada	**203** 87 —		**1956** Gulfport SB. Co.—Port Arthur, Tx (489) 33,23 7,32 2,972 29,85 7,27 3,36 1 dk rf 1224 conv General Cargo 76	**TM Research** Geophysical Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 400bhp (294kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	U.S 10
8615978 Esd Rdr RT	**OCEAN EXPORTER** **Ocean Trawlers Pty. Ltd.** *Fremantle, W.A.* Australia	**133** 39 —		**1987** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (160) 2,801 24,87 6,75 3,79 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.72	Caterpillar Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 322bhp (237kW) Caterpillar Inc.	Peoria, Illin 9,5

8511263 3EIK4 15266-85A Df Esd Gc Rdr RTv SatNav SatCom 1330602 EXPS AMVER	**OCEAN EXPRESS** **Golden Glow Shipping** Panama Panama	*27 650* *8 295* 11 242	NK	**1985** Watanabe Zosen K.K.—Hakata (234) 162,34 (BB) 9,516 147,38 26,81 23,40	**M Vehicles Carrier** Cars 2750 Mchy.aft	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 12 080bhp (8 886kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 525kW a.c. Thw. thrust Contr. pitch propeller fwd 18kn
7326829 CXQA Df Esd Gc Rdr RTm/h/v AMVER	**OCEAN EXPRESS** ex Carmen Alba-88 ex Norasia Karsten-87 ex Isar Express-86 ex Ibn Al Suwaidi-82 ex Frauenfels-80 ex Aristipos-74 **Montemar S.A. Comercial y Maritima** Montevideo Uruguay	**13 392** 8 976 21 357	GL ✠Classed LR until 29/11/74	**1973**-11 Nipponkai Heavy Ind. Co. Ltd.—Toyama (169) 170,77 (BB) 22,94 9,360 161,75 22,86 13,01 P 30,2 F 11,3 2 dks rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Ho ER TEU 904 C.Ho 496/20' (40') C.Dk 408/20' (40') incl. 10 ref C. 16 Ha (stl) ER Cr 3(38)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 104,5t (hvf) 16kn
7815698 HLLK BS-A-2415 Df Esd Gc Pfd Rdr RTv SatCom 1660144	**OCEAN EXPRESS** ex Wakatsuki Maru-86 **Dongwon Industries Co. Ltd.** Busan South Korea	**2 701** 1 469 4 559	KR (NK)	**1979** Honda Zosen—Saiki (665) 107,40 6,511 99,80 17,11 6,91 2 dks	**M General Cargo** Ref 3 Ho ER In.5 342 3 Ha (each 2,2 × 1,8) Der 6(5)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 400kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 836,0t (hvf)-28,0pd 17kn
8814122	**OCEAN EXPRESS** **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**853** — 1 783	NK	**1989** Green Bay Marine (Pty.) Ltd.—Singapore (P69) 85,02 5,133 14,01 7,01 1 dk	**TM Tanker** Bunkering Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 1 060kW (1 441bhp) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
7027306 HP5656 19836-PEXT Esd Rdr RTm/h/v	**OCEAN EXPRESS 1** ex Mary-90 ex Sea Trader-87 ex Tine Bach-85 **Express Navigation & Transportation Inc.** Panama Panama	T.Mk **299** 162 710	BV	**1970** A/S Nordsovaerftet—Ringkobing (53) 56,33 8,34 3,480 44,43 8,32 5,50 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Gen 3 × 48kW 380V 50Hz a.c. Fuel 100,5t (d.o.)-2,5pd 11kn
7517739 WYB7021 599933 Rdr RT	**OCEAN FIN** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**485** 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) 62,13 13,42 4,684 59,80 13,40 5,44 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Alco 16V251F 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW a.c. 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
7396630 HO2322 13753-84 Df Esd Gc Pfd Rdr RT	**OCEAN FLEET** ex Karen Danielsen-83 **Ocean Fleet Corp.** Panama Panama	**1 550** 1 139 3 016	**✠100A1** SS 9/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL P $1\frac{7}{16}$"U2 FN 1509	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** 2 Ho 24,7 26,5 ER G.3 761 B.3 443 2 Ha (stl) (each 20,4 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 288,5t (d.o.) 12,5kn
8014980 H9GD 10747-81A Df Esd Gc Pfd Rdr RT	**OCEAN FLOWER** **Ocean Flower Navigation S.A.** Panama Panama	**3 968** 2 716 6 552	NK	**1980** Shinhama Dock K.K.—Anan (725) 106,10 16,44 6,878 98,61 16,41 8,41 P 21,1 F 11,9 1 dk	**M General Cargo** Mchy.aft G.8 622 B.8 119 2 Ha (stl) (each 27,8 × 8,6) Der 4(15)	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12kn
7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**OCEAN FLOWER** ex Normand Flower-85 **K/S A/S Rovde Shipping** Aalesund Norway	*1 274* *382* 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (306) 53,78 11,92 3,822 47,60 11,49 5,52 2 dks rf 297	**TM Supply Ship** Deck Cargo 4P	De Industrie 6D7HD 2 Oil 4SA each 6Cy. 305 × 460 2 000bhp (1 471kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 252kW 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Directional thrust propellers fwd Fuel 391,0t (d.o.)-8,0pd 12kn
5098208 ZRAB 351813 Df Esd Pfd Rdr RTm/h/v	**OCEAN FOAM** ex Egmont-89 **Natal Ocean Trawling Ltd.** Durban South Africa	**457** 218 337	(BV)	**1960** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (498) 51,87 8,77 4,299 47,10 8,21	**M Fishing** Stern Trawler 1 Ho B.300 2 Ha (1,2 × 2,8) (1,5 × 3,5) Der 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 121kW 1 × 70kW 1 × 40kW 220V d.c. Fuel 162,5t (d.o.) 13kn
5153785 HO3821 8535-78A Df Esd Gc Pfd Rdr RTm/v	**OCEAN FREEZE** ex Holstenau-77 **Fedros Ltd.** Bernuth Agencies Inc. Panama Panama	**1 121** 493 1 587	BV (GL) (NV)	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,358/6,230 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened G.3 531 B.3 260 In.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Deutz Oil 4SA 8Cy. 400 × 580 1 471kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 70kW 1 × 60kW 380V 50Hz a.c. Fuel (d.o.) 13kn
8002779 D9GK BSR-8 15674 Df Esd Gc Pfd Rdr RT	**OCEAN FRIEND** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 046 46 857 T/cm 23,9	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4002) 223,91 32,29 10,551 212,15 32,25 15,17 P 30,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Sulzer 6RLA66 Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
7719167 WYP7463 586441 Df Esd Gc Pfd Rdr RT	**OCEAN FURY** **Hovik Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO) —Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8101020 YEJL 984+PST Df Esd Gc Pfd Rdr RT AMVER	**OCEAN GARUDA** ex Ocean Hawk-90 ex Harukawa Maru-84 **P.T. Perusahaan Pelayaran Samudra PAKARTI TATA** Jakarta Indonesia	**10 420** 6 903 17 727	NK	**1981** Watanabe Zosen K.K.—Hakata (212) 146,72 9,051 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 630 B.21 710 4 Ha (stl) (15,1 × 9,6) (18,3 18,3 18,3 × 11,1) ER Der 4(15)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 13,75kn
7100079 WC8269 503064	**OCEAN GEM** ex Cap'n Bill IV-73 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** Henry Klimm Jr.—Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 665bhp (489kW) .... Fuel (d.o.)

7204112 WYZ2858 529673	**OCEAN GIRL** ex Tiki X **Emily Margarette Inc.** Pensacola, Fl United States of America	**131** 89 —		**1970** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
7377907 9VVF 383449 Df Esd Gc Pfd Rdr RT	**OCEAN GLORY** ex Sendai Maru-86 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**4 195** 2 195 7 226	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (268) 114,26 16,64 7,163 105,01 16,62 8,62 P 22,9 F 13,8 1 dk	**M Tanker** Mchy.aft L.(oil) 7 834	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 160kW 450V 60Hz a.c. Fuel 28,5t (d.o.) 206,5t (hvf)-14,5pd	6UET45/80D Tarami 12,5kn
5038703 Df Esd Rdr RTm	**OCEAN GLORY** ex Dennis B-78 ex Rigoleto-78 ex Dennis B-76 ex Mira-74 ex Merak-73 ex Beate Bolten-67 ex Bochum-60 ex Ernst Blumenfeld-59	T.Mk **2 528** 1 284 **3 952** 2 403 5 735	(GL)	**1951** Howaldtswerke A.G.—Hamburg (872) 100,03 14,38 —/7,125 14,33 B 18,3 F 8,9 2 dks RW	**M General Cargo** Ice strengthened 4 Ho 15,3 26,5 16,2 14,0 G.7 933 B.7 419 10W Der 1(25) 8(3-5) 2(3)	MAN 2 Oil 4SA each 6Cy. 400 × 460 reduction geared to sc. shaft 2 400bhp (1 765kW) E made43 fitted51 Masch. Augsburg-Nuernberg (MAN) Gen 2 × 100kW 1 × 88kW 230V d.c. Fuel 9,5t (d.o.)	Augsburg 12,5kn
5123510 Df Rdr	**OCEAN GLORY No. 1** ex Fukusei Maru No. 15-74	**315** 189 —	(KR)	**1960** Yamanishi Zosen K.K.—Ishinomaki (368) 46,31 7,65 40,49 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo	Kobe
5397173 Esd Rdr	**OCEAN GLORY No. 3** ex Yusho Maru-74	**340** 187 —	(KR)	**1960** Miho Zosensho K.K.—Shimizu (267) 47,91 7,88 42,50 7,80 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6903345 HPVV 1338-PEXT RT	**OCEAN GLORY No. 5** ex Bersatu No. 1-71 ex Koyo Maru No. 5-68 **Pan Oceanic Marine Products Co. Inc.** Panama Panama	**235** 122 —		**1957** K.K. Usuki Tekkosho—Usuki (250) *36,31* 6,81 ... ... 2 dks	**M Fishing** Side Trawler	Usuki Oil 4SA 6Cy. 420 × 880 550bhp (405kW) Usuki Tekkosho	Usuk 10,5kn
8024387 D8ZF BSR-8 25565 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN GOLD** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 041 46 745 T/cm 60,7	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4003) 223,91 32,09 10,551 215,02 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Hyundai SB. & Heavy Industries Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd	6RLA6 Ulsa 14,5k
7930474 3EQM4 17307-KJ Df Esd Gc Pfd Rdr RT	**OCEAN GRACE** **La Mesa Naviera S.A.** Panama Panama	**12 967** 9 468 23 945	NK	**1980** Watanabe Zosen K.K.—Hakata (206) 160,38 (BB) 9,948 149,99 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.31 233 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 203,5t (hvf)-28,0pd	6RND6 Kob 14,5k
7387134 C4MD 708046 Df Esd Gc Pfd Rdr RT	**OCEAN GRACE** ex Aliki II-86 ex Aegis Harmonic-84 **Oceangrace Shipping Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**12 590** 8 803 20 949	AB ✠Classed LR until 23/12/76	**1976**-7 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (289) 159,01 (BB) 22,86 9,764 148,01 22,80 13,49 P 33,0 F 14,7 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 28,5 15,8 28,5 16,9 ER 5 TwD G.29 230 B.27 528 5 Ha (stl) (12,6 × 7,7) (20,3 8,3 20,3 9,8 × 12,7) ER Cr 4(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Gen 3 × 352kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 1 325,5t (hvf)-39,5pd	6RND6 Sestao Works, Bilba 16k
8318855 DUBG 231257 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**OCEAN GREAT** **Marbella Carriers Corp.** Manila Philippines	*23 195* *13 367* 38 135	NK	**1983** Imabari Zosen—Marugame (1118) 189,97 (BB) 28,45 11,016 180,02 28,41 15,32 P 28,7 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.49 051 B.46 998 5 Ha (stl) (12,8 24,8 24,8 19,2 19,2 × 14,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 191,5t (d.o.) 1 980,5t (hvf)-23,0pd	6RTA5 Kob 13,5k
7105823 J8GD 2134 Df Esd Gc Pfd Rdr RT	**OCEAN HAPPY** ex Tong Nan-87 ex Alfina-86 ex Morera-85 ex Golden Apo-80 ex Ichizan Unzen-78 **Ocean Happy Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**6 068** 4 348 10 371	NK	**1971** Kurushima Dockyard Co. Ltd.—Imabari (670) 128,07 19,05 7,779 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 348 B.13 540 3 Ha (stl) (20,5T × 9,2) (20,2 32,3 × 10,7) ER 12W Der 4(20)	MAN Oil 2SA 6Cy. 520 × 900 5 700bhp (4 193kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 1 053,5t-20,0pd	K6Z52/9 Kob 13,5k
7513331 WYX2638 549892	**OCEAN HARVESTER** **Larson Fisheries Management Inc.** Seattle, Wa United States of America	**199** 138 —		**1973** Marine Construction & Design Co. (MARCO) —Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.	Peoria, Illino
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	**100** 66 —		**1970** Bender SB. & Repair Co. Inc.—Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 345bhp (254kW) .... Fuel (d.o.)	
7307548 WYZ2306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)	
7321788 HP5435 19376-PEXT Df Esd Gc Rdr RTm/h/v	**OCEAN HERO** ex Adriatic ZS-89 ex Adriatic II-85 ex Adriatic-84 ex Peder Most-79 **Acme Shipping Ltd. Inc.** Panama Panama	T.Mk **498** 327 1 290 **1 321** 907 —	BV (GL)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (353) 76,61 12,30 —/4,641 68,03 12,22 6,48 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.3 180 B.2 883 2 Ha (stl) (18,9 19,2 × 7,9) ER 4W Der 4(5)	Deutz Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 943kW (1 282bhp) NE 84 Kloeckner Humboldt Deutz Gen 2 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 327,0t (d.o.)	SBV6M62 Koe 12,75k
7701196 9V3286 383607 Esd Rdr RT	**OCEAN HERO** ex Hakko Maru No. 5-87 **Dong Nan Tankers (Pte.) Ltd.** Singapore Singapore	**998** 702 2 349	NK	**1977** Kurinoura Dock K.K.—Japan (111) 12,04 4,765 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft L.(oil) 2 393	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 2 × 96kW a.c.	Akas

7924425 ELKD6 8701 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**OCEAN HIGHWAY** **Highway Maritime Co.** Monrovia Liberia	**16 244** 9 744 14 201	NK	**1980** Hashihama Zosen—Tadotsu (803) 185,91 9,002 174,02 32,01 13,19 2 dks	**M Vehicles Carrier** Mchy.aft	B&W 9L67GFC Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 450V 60Hz a.c. Fuel 647,0t (d.o.) 2 707,5t (hvf)-50,5pd 18,5kn
8306278 652395	**OCEAN HOPE 1** **U.S. Marine Corp.** Juneau, Ak United States of America	**195** 132 —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 33,02 9,01 4,53 1 dk	**M Fishing** Side Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8306292 652397	**OCEAN HOPE 3** **U.S. Marine Corp.** Juneau, Ak United States of America	**192** 131 —		**1982** Master Marine Inc.—Bayou la Batre, Al 36,02 31,02 8,01 4,02 1 dk	**M Fishing** Side Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8024399 D7WE BSR-8 25632 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN HOST** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 160** 20 041 46 752 T/cm 60,7	AB KR	**1982** Korea SB. & Eng. Corp.—Busan (4004) 223,91 32,06 10,576 214,99 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 27,7 27,7 27,7 27,7 27,7 ER G.61 874 B.60 855 6 Ha (stl) (13,4 16,8 16,8 16,8 16,8 16,8 × 16,2) ER Cr 3(20) 2(15)	Sulzer 6RLA66 Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
8036550 WD6223 622324	**OCEAN HUNTER** **Atlantic Hunter Inc.** Seattle, Wa United States of America	**160** 109 —		**1980** Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 3,48 1 dk	**M Fishing** Shellfish	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois
8318623 3FYN2 14270-84 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**OCEAN IDA** ex Gresik-88 **Sea Gull Maritime S.A.** Panama Panama	*25 899* *14 290* 43 366	✠**100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL L† 632,5/70,0U3 FN 8252	**1984**-7 Hashihama Zosen—Tadotsu (838) 185,83 (BB) 30,43 11,131 176,99 30,41 16,21 F 15,3 1 dk rf nil 7BH WB27883T incl. Comb. btm & STs(p&s)7291T, topside tanks(p&s)6552T & No. 3 hold 11478T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 594 B.52 280 TEU 1074 C.Ho 516/20' (40') C.Dk 558/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 1 509,0t (hvf)-27,0pd 14kn
8109242 D9NL BSR-8 35630 Df Esd Gc Pfd Rdr RTv SatCom 1660157 AMVER	**OCEAN ISLAND** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**29 307** 15 885 46 745	KR (AB)	**1983** Korea SB. & Eng. Corp.—Busan (4005) 223,93 32,09 10,575 215,02 32,01 15,17 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 24,3 30,4 30,4 30,4 30,4 30,4 ER G.61 883 B.60 852 6 Ha (stl) (13,4 16,7 16,7 16,7 16,7 16,7 × 16,1) ER Cr 3(20) 2(15)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 10 665bhp (7 845kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 2 036,5t (hvf)-38,0pd 14,5kn
8308082 D9NX BSR-8 45782 Df Esd Gc Rdr RT AMVER	**OCEAN JADE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**24 403** 12 120 37 217 T/cm 47,6	KR (AB)	**1984** Korea SB. & Eng. Corp.—Busan (3015) 192,01 10,650 180,02 30,01 15,22 F 17,4 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 726 B.47 002 5 Ha (stl) (19,5 × 16,0) (19,5 19,5 19,5 12,7 × 20,8) ER Cr 4(25)	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 480kW 450V a.c. 15,5kn
7423005 C6HT6 355757 Esd Gc Rdr RTv	**OCEAN JADE** ex Lady Jane-89 **Incodesa S.A.** Maritime Financial Services S.A. Nassau Bahamas	**986** 484 1 006	✠**100A1** M 11/88-7mos ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 916	**1975**-10 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	Daihatsu 6DSM-26 4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 360,0t (d.o.)-14,0pd 13kn
8112823 9V3062 382698 Esd Gc Pfd Rdr RT	**OCEAN JAGUAR** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	**1 144** 337 1 200	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (125) 66,40 4,458 62,31 13,61 5,21 F 26,0 1 dk rf 411	**TM Supply Ship**	Yanmar 12ZL-ST 2 Vee Oil 4SA each 12Cy. 280 × 340 with clutches & sr reverse geared to sc. shafts 7 200bhp (5 296kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 210kW a.c. 1 × 99kW a.c. Thw. thrust propeller fwd 15kn
8720096 9WIL 325780 Rdr	**OCEAN JAYA** **United Orient Leasing Co. Sendirian Berhad** Kuching Malaysia	*232* *70* 758	NK	**1987** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak 36,00 9,94 1,999 35,18 2,04 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 470bhp (346kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 15kW
7381556 9VMH 383114 Df Esd Gc Pfd Rdr RTv AMVER	**OCEAN JUPITER** ex Afran Jupiter-84 **Dong Ya Tankers (Pte.) Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**19 459** 14 482 29 525 T/cm 40,8	AB	**1975** Korea SB. & Eng. Corp.—Busan (160) 183,62 (BB) 25,96 10,980 172,22 25,91 14,33 P 36,3 B 16,5 F 18,0 1 dk rf nil Bow/CM 83 Diam. 0,305	**M Tanker** SBT 22 Ta ER L.(oil) 40 513 HeCls. BC 4 Cargo pumps total 476T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 000bhp (8 827kW) Hitachi Zosen Japan Gen 2 × 680kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 495,5t (hvf)-46,0pd 15,5kn
7806491 6NIC BS-A-2591 Df Esd Gc Pfd Rdr RTv SatCom 1660116	**OCEAN KIM** ex Capt. A. R. Virissimo-88 ex Mar Del Sur-83 ex South Seas-81 **Dongwon Industries Co. Ltd.** Busan South Korea	**978** 369 1 087	KR	**1978** J. M. Martinac SB. Corp.—Tacoma, Wa (212) 68,10 13,26 5,606 59,29 12,82 5,59 2 dks	**M Fishing** Tuna Seiner	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 480V a.c. 16,5kn
5260382 WA7665 248921 Df RT	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **McKie Co.** Plymouth, Ma United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 406 × 508 Fairbanks Morse & Co. Beloit, Wi Fuel 71,0t
7409308 351200 Esd Pfd Rdr RT	**OCEAN KING** ex Sea King-88 ex Boston Sea King-83 **Natal Ocean Trawling Ltd.** Durban South Africa	**171** 59 91	✠Classed LR until 5/8/83	**1976**-1 J. R. Hepworth & Co. (Hull) Ltd.—Paull (119) 25,86 7,40 2,591 22,99 7,31 3,51 F 11,3 1 dk rf 813 BK 152	**M Fishing** Stern Trawler	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 440V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.) 10kn

8113516 D9NU BSR-8 45676 Df Esd Gc Rdr RT AMVER	**OCEAN KOREA** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**36 238** 22 352 64 575	KR (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1004) 224,01 (BB) 32,67 13,123 212,00 32,21 18,11 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 850 B.75 568 7 Ha (stl) (16,8 × 12,0) (16,8 16,8 16,8 16,8 16,8 16,8 × 15,3) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 440V 60Hz a.c. 15,5kn
7927817 395650 Df Esd Pfd Rdr RT	**OCEAN LADY** ex Jenifer Jean No. 1-86 **Clearwater Atlantic Seafoods Inc.** Halifax, N.S. Canada	**401** 197 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (213) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
7947336 611992	**OCEAN LADY** ex Paula Christine **Mercer Trawlers Inc.** Mobile, Al United States of America	**133** 90		**1979** ....Bayou la Batre, Al *22,90* 6,76 3,51 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A.
7387146 C4LP 708048 Df Esd Gc Pfd Rdr RT	**OCEAN LAKE** ex Semi II-86 ex Aegis Practic-84 **Oceanlake Shipping Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**12 590** 8 803 20 950	AB ✠Classed LR until 23/9/76	**1976**-9 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (290) 159,01 (BB) 23,02 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,9 28,5 15,7 28,5 16,4 5 TwD G.29 230 B.27 528 5 Ha (stl) (12,5 × 7,7) (2,2 8,2 20,2 9,7 × 12,6) ER Cr 4(5-12)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
8417962 3ERN3 14774-85A Df Esd Gc Rdr RT	**OCEAN LARK** **La Sabanas Shipping Co. S.A.** Panama Panama	*12 308* *7 621* 21 538	NK	**1985** Watanabe Zosen K.K.—Hakata (231) 151,95 (BB) 9,689 142,32 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER 1W Cr 3(25) Der 1(25)	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 600bhp (4 119kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 340kW a.c. 13kn
8710182 ELIT6 8413 Df Esd Gc Pfd Rdr RTv SatCom 1241434 AMVER	**OCEAN LEADER** **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*49 279* *24 322* 84 841 T/cm 88,9	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL T 715,0/87,0U3 FN 13911	**1989**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (2009) 233,60 (BB) 44,03 12,215 224,01 44,01 18,11 1 dk rf 100 Bow/CM 120 Diam. 0,410 MH 0,9 7BH WB 40130T incl. port and starboard wing segregated ballast tanks 37114T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 7 Ta ER L.(oil) 96 024 3 Cargo pumps total 7 367T/hr	Sulzer 6RTA68 Oil 2SA 6Cy. 680 × 2000 1 103kW (1 500bhp) Mitsubishi Heavy Industries Ltd. Kobe AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 7kgf/cm^2(6,87bar) WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel (d.o.)(hvf) 15,1kn
8200101 800864	**OCEAN LEADER** **Friolet & Moore Limitee** Caraquet, N.B. Canada	**277** 139 —		**1981** ....Bas Caraquet, N.B. ... ... 26,22 8,25 4,58 1 dk	**M Fishing** 1 Ho 1 Ha (stl)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & dr reverse geared to sc. shaft 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller
7613624 WYX3917 561518 RT	**OCEAN LEADER** **Robert Breskovich** Coos Bay, Or United States of America	**192** 131 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
7394462 9VUL 383430 Df Esd Gc Pfd Rdr RTv SatCom 1715252 OLEO	**OCEAN LEO** ex Sea Caravan-86 ex Great Ocean I-86 ex Astro Leo-85 **Dong Fang Shipping & Trading Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**46 384** 33 471 78 735 T/cm 80,0	AB	**1976** Imabari Zosen—Marugame (1021) 234,75 - 12,767 226,02 39,40 18,70 1 dk rf nil Bow/CM 118 Diam. 0,550 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 110 212 HeCls. C 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 760kW Fuel 308,5t (d.o.) 4 537,0t (hvf)-62,0pd 15kn
8305028 9V3169 383050 Esd Gc Rdr RT	**OCEAN LEOPARD** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	*826* *283* 1 000	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (146) 4,301 56,01 11,99 4,98 F 15,6 1 dk rf 348	**TM Supply Ship** Deck Cargo	Yanmar 8Z280L-E 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW Thw. thrust propeller fwd 14kn
5427007 SB12C 382337 Rdr RT	**OCEAN LIBERTY** ex Esso Jurong-82 ex Stanvac Jurong-63 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**690** 355 1 049	NK (AB) ✠Classed LR until 12/67	**1959**-11 Mukaishima Dock Co. Ltd.—Mukaishima (48) 57,41 11,21 3,207 54,01 11,00 3,84 P 16,8 Ba 10,4 Trunk 18,3 F 7,1 1 dk rf 51	**TM Tanker** Bunkering Vessel 10 Ta ER L.(oil) 9 840	MaK 2 Oil 4SA each 6Cy. 290 × 420 1 040bhp (765kW) Nippon Hatsudoki Kobe Gen 2 × 24kW 11kn
8912259 3EQS7 18599-89 RTv SatCom 1332725 AMVER	**OCEAN LILY** **Phoebe Maritime S.A.** Panama Panama	*16 472* *9 915* 28 024	NK	**1989** Imabari Zosen—Imabari (479) 166,63 (BB) 27,22 9,767 158,00 27,20 13,60 1 dk	**M Bulk Carrier** G.36 894 B.35 444 4 Ha (stl) (24,8 24,8 24,8 × 17,6) (20,8 × 16,0) ER Cr 4(30,5)	B&W 5S50MC Oil 2SA 5Cy. 500 × 1910 5 737kW (7 799bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. 13,9kn
7369039 SLTN Df Esd Gc Pfd Rdr RTm/h/v SatCom 1370106 AMVER	**OCEAN LINK** ex Baltic Wasa-85 ex Tor Finlandia-84 **Sea-Link AB** Nacka Sweden	**5 022** 2 698 9 640	NV	**1974** A/S Framnaes M/V—Sandefjord (182) 163,48 (BB) 21,06 7,176 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** 12bth D Stern door/ramp Ice strengthened Lane Length 1440 Mchy.aft B.16 225 TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 278,5t (d.o.) 1 244,5t (hvf)-43,5pd 16kn
8206014 YJYZ4 676 Esd Gc Rdr RT	**OCEAN LION** **Zapata Gulf Indonesia Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**260** 9 396	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (134) 38,51 9,53 3,304 36,50 9,50 3,71 F 11,6 1 dk rf 399	**TM Utility Vessel**	Yanmar T220-E 2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasak Gen 2 × 80kW Thw. thrust propeller fwd 13kn

8308094 D9LF ICR-840126 Df Esd Gc Rdr RT AMVER	**OCEAN LORD** **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**24 508** 12 168 37 085	KR (AB)	**1984** Korea SB. & Eng. Corp.—Busan (3017) 192,01 (BB) 10,629 180,02 30,01 15,22 F 17,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 403 B.46 468 TEU 802 C.Ho 502/20' (40') C.Dk 300/20' (40') 5 Ha (stl) (19,5 × 16,0) (19,5 19,5 19,5 12,7 × 20,8) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 480kW 450V a.c. 15,5kn
7101803 J8BX5 2682 Df Esd Gc Rdr RT	**OCEAN LUCKY** ex Pearl-89 ex Transocean Pearl-88 ex Federal St. Clair-81 ex Baron Inchcape-77 **Ocean Lucky Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**16 701** 12 904 27 447 T/cm 33,6	BV (NV) ✠Classed LR until 9/9/88	**1971**-5 Haugesund M/V A/S—Haugesund (39) 188,14 (BB) 22,94 9,907 179,20 22,86 14,05 P 24,7 F 14,1 ·1 dk rf nil len 78	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,6 35,9 23,3 35,9 22,4 ER G.30 169 B.29 432 5 Ha (stl) (13,2 31,5 18,9 31,5 18,9 × 15,3) ER Cr 4(16)	Werkspoor 2 Vee Oil 4SA each 12Cy. 410 × 470 reduction geared to sc. shaft 8 472kW (11 518bhp) NE 3/74 Stork-Werkspoor Diesel N.V. Amsterdam Gen 1 × 736kW 2 × 524,8kW 450V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 11,5kn
7821506 DZHK 229162 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN LUCKY** ex Ocean Crown-87 **Transbulk Shipping Corp.** Manila Philippines	**14 153** 9 338 23 979	NK	**1979** Imabari Zosen—Marugame (1062) 159,85 (BB) 9,951 150,02 24,60 13,59 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 219 B.29 826 4 Ha (stl) (17,6 19,2 19,2 19,2 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 320kW 14,5kn
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**193** 131 —		**1942** Pacific Dry Dock & Repair Co.—Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 600bhp (441kW) .... Fuel (d.o.)
6602898 SZWX 9516 Df Esd Gc Rdr RT	**OCEAN MAJESTY** ex Kypros Star-89 ex Sol Christiana-86 ex Juan March-85 **Chios Bridge Shipping Co.** Shipping & Commercial Corp. Piraeus Greece	**6 892** 3 902 1 700	✠LR class withdrawn- Owners' request 12/89	**1966**-7 Union Naval de Levante S.A.—Valencia (93) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330	**TM Passenger/RoRo Cargo/Ferry** 500bth 500dk P Side doors 2(p) 2(s) 1 Ho 14,8 In.605 2 Ha	B&W 7-62VT2BF-90 2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7341386 BKJW 11634 Df Esd Gc Pfd Rdr RTh/v SatCom	**OCEAN MANDARIN** ex Ocean Monarch-89 ex Sir Alexander Glen-89 **Ji Sheng Marine Corp. (Edi Marine Carriers Ltd.)** Kaohsiung China*	**75 790** 63 289 162 465 T/cm 115,0	AB ✠LR class withdrawn- Owners' request 1/90	**1975**-4 Swan Hunter Shipbuilders Ltd.—Haverton Hill (55) 294,19 44,28 17,873 281,95 44,20 25,00 1 dk rf nil DK fwd Bow/CM 143 Diam. 0,610 MH 2,4	**M Ore/Bulk/Oil Carrier** IGS Str. ore cargoes DB DSS 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 255 L.(oil) 180 398 HeCls. B 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER 3 Cargo pumps total 9 000T/hr	B&W 8K98FF Oil 2SA 8Cy. 980 × 2000 22 361kW (30 400bhp) Harland and Wolff Ltd. Belfast Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 356,0t (d.o.) 7 887,0t (hvf) 15,5kn
7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver, B.C. Canada	**147** 50 —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,61 22,86 7,32 4,12 1 dk	**M Fishing** Seiner	Cummins KTA-2300-M Vee Oil 4SA 12Cy. 159 × 159 reduction geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Ltd. Shotts
8516433 WRF3206 662872 Rdr RT	**OCEAN MARINER** **Ocean Mariner Inc.** Western Towboat Co. Seattle, Wa United States of America	**200** — —		**1984** Western Towboat Co. Inc.—Seattle, Wa ... ... 28,66 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 170 × 190 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7515731 WYC5849 552625	**OCEAN MARINER** ex Miss Adella Jo-78 **Thor Ronning** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 450bhp (331kW) U.S.A.
8822868 9V3410 384195 RT	**OCEAN MARS** **Labroy Marine (Pte.) Ltd.** Singapore Singapore	**156** 46 —	GL	**1989** Labroy Marine (Pte.) Ltd.—Singapore (T-20) - 2,782 26,75 7,42 3,35 1dk rf nil	**TM Tug**	Hanshin 6L-26 2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kobe Gen 2 × 24kW 380V a.c. 10kn
6711974 J8CF9 2750 Df Esd Rdr RT	**OCEAN MARUDI** ex Marudi-89 ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Ocean Express Lines Inc. Kingstown St. Vincent and the Grenadines	**497** 369 1 270	NV	**1967** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1328) 71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 68kW 1 × 20kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd 12,5kn
8405220 3EMD3 14713-85 Df Esd Gc Rdr RT AMVER	**OCEAN MASTER** **Port Village Line Inc.** Panama Panama	*15 850* *9 110* 26 320	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2305) 160,00 (BB) 10,372 150,32 25,40 14,23 P 29,0 F 15,9 1 dk	**M Bulk Carrier** G.33 139 B.31 879 4 Ha (stl) (17,6 × 11,4) (20,8 22,4 21,6 × 13,1) ER Cr 4(25)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW a.c. 13,75kn
5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**501** 88 —		**1961**-2 N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Werkspoor Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.) 15kn
7430199 3EGX4 17050-PEXT3 Df Esd Gc Pfd Rdr RT	**OCEAN MENARY** ex Blue Mercury-89 **Ocean Dial Holding Co. Inc.** Panama Panama	**6 098** 4 132 10 192	NK	**1975** Narasaki Zosen K.K.—Muroran (900) 127,64 18,32 7,824 118,98 18,29 9,89 P 23,8 F 10,6 1 dk	**M General Cargo** 3 Ho ER G.13 774 B.13 183 3 Ha (stl) (15,3 30,0 18,7 × 8,9) Der 4(20)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 94,5t (d.o.) 819,0t (hvf)-18,5pd 13,5kn
7389596 P3PA3 709005 Df Esd Gc Pfd Rdr RTv SatCom 1100372	**OCEAN MERCHANT** ex Oslo-90 **Manhattan Navigation Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**64 607** 38 107 123 768	RI	**1975** Gotaverken Oresundsvarvet AB—Landskrona (248) 256,85 39,04 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn

8700254 ELIA4 8259 Df Esd Gc Rdr RT AMVER	**OCEAN NAVIGATOR** **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*49 279* *22 762* 81 274 T/cm 35,6	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Tt 715,0/87,0U3 FN 13916	**1988**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (2008) 233,60 - 12,191 224,01 44,01 18,11 1 dk rf 10 Bow/CM 120 Diam. 0,410 MH 0,9 7BH WB40130T incl. port & starboard wing segregated ballast tanks 37114T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 7 Ta ER L.(oil) 96 024 3 Cargo pumps total 7 500T/hr	Sulzer 6RTA68 Oil 2SA 6Cy. 680 × 2000 11 033kW (14 999bhp) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 18,1kgf/cm^2 (17,8bar) AuxB (ex.g) made88 12kgf/cm^2 (11,8bar) rcv 7,0kgf/cml(6.87bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel (d.o.)(hvf) 15,1kn
6911914 DUGM 227924 Df Esd Gc Pfd Rdr RT	**OCEAN NAVIGATOR** ex Yuzui Maru-80 **Carl's Maritime Corp.** Manila Philippines	**1 936** 1 045 1 763	NK	**1969** Hashihama Zosen—Imabari (247) 104,09 15,45 4,319 95,99 15,41 5,82 F 8,6 1 dk, pt 2nd dk RW	**M RoRo Cargo** Mchy.aft 1 Ha (3,1 × 2,2) Der 1(10)	Pielstick 8PC2L-400 Oil 4SA 8Cy. 400 × 460 3 720bhp (2 736kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V 60Hz a.c. Fuel 356,5t-13,0pd 14,25kn
8700711 WSC2552 693814	**OCEAN NAVIGATOR** **Ocean Navigator Inc.** Western Towboat Co. Seattle, Wa United States of America	**200** — —		**1986** Western Towboat Terminal—Seattle, Wa 28,66 8,54 4,27 1 dk	**TM Tug**	Caterpillar 3516TA Vee Oil 4SA 16Cy. 170 × 190 geared to sc. shafts Caterpillar Inc. Peoria, Illinois
8314316 HO4106 10846-PEXT Esd Gc Rdr RT	**OCEAN NEPTUNE** **Bountiful Investment (Pte.) Ltd.** Panama Panama	*181* *54* 250	AB	**1984** Labroy Marine (Pte.) Ltd.—Singapore (T17) 2,450 25,51 7,51 3,10 F 14,1 1 dk rf 279 conv Diving Support Supply Ship 87	**TM Tug**	General Motors 12V-149-TI 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 125kW a.c. 12kn
8323434 3EQK3 14697-85A Df Esd Gc Rdr RT AMVER	**OCEAN NOBLE** **River Spring Corp.** Pan Ocean Shipping Co. Ltd. Panama Panama	*22 394* *12 707* 37 963	KR NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1364) 179,41 (BB) 10,642 172,02 29,01 15,42 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 871 B.45 645 TEU 140 C. 140/20' (40') 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 14,0) ER Cr 4(25)	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 310kW 450V a.c. 14kn
8323446 3EGE4 17037-PEXT1 Df Esd Gc Rdr RT AMVER	**OCEAN OLYMPIC** **River Rainbow Corp.** Pan Ocean Shipping Co. Ltd. Panama Panama	*22 394* *12 707* 37 963	KR NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1365) 179,41 (BB) 10,823 172,02 29,01 15,42 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 871 B.45 645 TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 14,0) ER Cr 4(25)	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 310kW 450V a.c. 14kn
8223397 3ENV2 11675-PEXT2 Df Esd Gc Rdr RTv SatNav SatCom 1331377	**OCEAN ONWARD** **Pedregal Maritime S.A.** Panama Panama	*6 584* *2 920* 6 386	NK	**1983** Imai Zosen—Kochi (519) 127,51 (BB) 7,211 117,00 19,21 11,00 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 298 8 Ha (stl) ER	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 8 150bhp (5 995kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 610kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 877,5t (hvf)-30,0pd 18kn
8400543 DVCK 230385 Df Esd Gc Pfd Rdr RTv SatCom 1700401 AMVER	**OCEAN OPAL** ex Negros Sampaguita-90 ex Glory Solar-89 Launched as Sanko Solar **Jupiter Maritime Corp.** Manila Philippines	*16 582* *9 524* 27 652	NK	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1964) 165,51 (BB) 27,03 9,599 158,02 27,01 13,31 P 26,3 F 11,0 1 dk	**M Bulk Carrier** 5 Ho 17,6 27,2 27,2 26,4 26,4 ER G.34 810 B.34 182 5 Ha (stl) (8,0 19,2 19,2 19,2 19,2 × 13,5) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 reverse reduction geared to sc. shaft 7 730bhp (5 686kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 450kW a.c. 14,25kn
7602819 C6DQ2 715223 Df Esd Gc Rdr RT	**OCEAN OPAL** ex Stevin Rams-88 ex F 29-78 **Gloster Investments S.A.** Nassau Bahamas	**338** 51 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (154) 9,22 3,988 34,02 9,21 4,25 F 14,1 1 dk rf 450	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo Gen 2 × 96kW a.c. Thw. thrust propeller fwd 11,5kn
5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** — —	*Classed BC until 10/74	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178	**S Tug**	T 3Cy. 419 686 & 1168 x 762 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 95,5t (o.f.) 12kn
8008747 9V2931 382059 Esd Gc Rdr RT	**OCEAN PANTHER** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	**453** 4 1 200	AB	**1980** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (101) 3,712 42,73 9,52 4,22 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 6ZL-ST 2 Oil 4SA each 6Cy. 280 × 340 sr geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 99kW 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
8416700 D9MT ICR-860113 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr AMVER	**OCEAN PARK** **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	*91 951* *51 917* 166 658 T/cm 120,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL A* 742,5/102,0U3 FN 19427 KR	**1986**-5 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1030) 287,03 (BB) 45,95 17,385 275,01 45,92 24,72 F 18,3 1 dk 11BH WB81575T incl. 24040T in No. 6 hold, & 47596T in Comb. btm & STs & topside tanks	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,0 24,0 24,0 26,4 24,0 26,4 24,0 26,4 24,0 ER G.195 750 B.186 897 9 Ha (stl) (16,0 × 19,3) (16,0 16,0 16,0 16,0 16,0 16,0 15,8 16,0 × 21,1) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 12 247kW (16 650bhp) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 900kW 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 3 220,6t (hvf)-42,78pd 15kn
8221454 3FOT2 14134-84 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN PEARL** **United Spirit Maritime S.A.** Panama Panama	*35 744* *19 794* 61 748	AB	**1984** Hitachi Zosen—Ariake Works, Nagasu (4751) 225,00 (BB) 32,24 12,434 215,02 32,21 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 HeCls. ptB 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 10 620bhp (7 812kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd 14,5kn

6622458	**OCEAN PEARL**	T.Mk		**1967** Oy Wartsila Ab—Helsinki/Helsingfors (383)	**TM Passenger Ship**	Sulzer 9ZH40/48
C6DC	ex Pearl of Scandinavia-88	**12 475**		156,67 (BB) 20,02 5,817	231cbn 725bth P	4 Oil 2SA each 9Cy. 400 × 480 geared to sc.
372987	ex Innstar-82 ex Finnstar-81	7 382	(NV)	134,40 19,99 8,03	Stern door/ramp Ice strengthened	shafts
Df Esd	ex Finlandia-78	1 830		3 dks		16 400bhp (12 063kW)
Gc Pfd	**Sendumar S.A.**			rf 673 len 88		Oy Wartsila Ab Vaasa/Vasa
Rdr	Nassau Bahamas			conv Passenger/RoRo Cargo/Ferry 82		Gen 4 × 1120kW 380V 50Hz a.c.
RTm/h/v						2 Controllable pitch propellers
SatCom						2 Thw. thrust propellers fwd
1104105						Fuel 244,0t (hvf) 22kn
POSC						
AMVER						

6408096	**OCEAN PEARL**	**2 071**		**1964** Hashihama Zosen—Imabari (156)	**M Tanker**	Ito
DYCC	ex Malaga ex Nichimei Maru-76	1 127		92,46 12,65 3,785		Oil 4SA 6Cy. 470 × 700
228290	**Petroline Carriers Inc.**	3 384	NK	85,50 12,60 6,51	5 Ta ER	2 100bhp (1 545kW)
Df Esd	Cebu City Philippines			P 18,3 F 9,5 1 dk	L.(oil) 4 726	Ito Tekkosho Shimizu
Gc Rdr				RW		Gen 2 × 96kW 225V a.c.
RT						Fuel 336,5t-7,0pd 12kn

6700585	**OCEAN PEARL**	**482**		**1966** Verolme Scheepswerf Heusden N.V.	**TM Supply Ship**	Caterpillar
WGJ	ex Astri Tide-82 ex Lady Astri-74	133		—Heusden (749)	Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to
2128	**Universal Shipping Co. (Pvt.) Ltd.**	670	BV	48,09 10,04 3,550		sc. shafts
Df Esd	Bombay India			47,20 10,01 4,09		1 250kW (1 699bhp) NE 76
Gc Rdr				1 dk		Caterpillar Tractor Co. Peoria, Illinois
RTm/h						Gen 3 × 112kW 220/380V 50Hz a.c.
						Thw. thrust propeller fwd
						Fuel 153,0t (d.o.) 12,3kn

6617257	**OCEAN PEARL**	**466**		**1966** Niigata Eng. Co. Ltd.—Niigata (635)	**M Fishing**	Niigata
	ex Abrotia-77	251		42,83 8,23 3,175	Side-fishing	Oil 4SA 6Cy. 310 × 380
350779	ex Hokko Maru No. 31-74	310	(NK)	38,10 8,21 3,56		1 400bhp (1 030kW)
Df Esd	**Sterling Fisheries & Cold Storage**			1 dk	G.332 B.300	Niigata Eng. Co. Ltd. Niigata
Gc Pfd	**(Pty.) Ltd.**					
Rdr RT	Cape Town/ South Africa				2 Ha (16,1 × 17,9) (21,7 × 21,7) ER	
	Kaapstad				Der 2(2)	

7910187	**OCEAN PEARL**	**375**		**1980** Allied Shipbuilders Ltd.—North Vancouver,	**M Fishing**	Caterpillar D398TA
VG4387		194		B.C. (220)	Side-fishing Long-line Ref	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft
393497	**R. & B. Fishing Co. Ltd.**	350		35,36 9,91 3,841		825bhp (607kW)
Df Esd	Vancouver, B.C. Canada			30,76 9,76 4,58		Caterpillar Tractor Co. Peoria, Illinois
Pfd Rdr				1 dk		Gen 2 × 95kW
RT						Thw. thrust propeller fwd
						11,25kn

8222525	**OCEAN PEARL**	**188**		**1985** North Arm Slipway Pty. Ltd.—Port Adelaide,	**M Fishing**	General Motors
		56		S.A. (15)	Side Trawler Shrimp-trawl Ref	Vee Oil 2SA 8Cy. 146 × 146 with clutches & sr
355262	**Raptis Investments Pty. Ltd.**	119	NV	24,52 8,31 3,371		geared to sc. shaft
RT	*Darwin, N.T.* Australia			21,49 8,11 3,87	In.128	648bhp (477kW)
				1 dk		General Motors Corp., Detroit Diesel Allison
						Div. Detroit,Mi
						Gen 2 × 100kW 415V 50Hz a.c.
						Controllable pitch propeller

7221861	**OCEAN PEGASUS**	**19 524**		**1972** Nippon Kokan K.K.—Shimizu (314)	**M Wood-chip Carrier**	Pielstick 16PC2-2V-400
3FNZ2	ex Hoyo Maru-83	14 565		176,00 23,75 9,703		Vee Oil 4SA 16Cy. 400 × 460
14031-84	**New Tasco S.A.**	24 251	NK	166,02 23,70 17,51	5 Ho ER	8 000bhp (5 884kW)
Df Esd	Pine Crest Shipping Co. Ltd.	T/cm		1 dk	G.46 547 HeCls. B	Nippon Kokan K.K. Tsurumi Works, Yokohama
Gc Pfd	Panama Panama	34,5				Gen 3 × 440kW 450V a.c.
Rdr RT					5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7)	Fuel 110,5t (d.o.) 1 028,5t (hvf)-27,0pd 14kn
AMVER					ER	

6413924	**OCEAN PHOENIX**	**17 291**		**1964** National Steel & SB. Co.—San Diego, Ca	**S Factory Ship**	4 S Turb dr geared to sc. shaft
KCAK	ex President Wilson-88	5 187		(335)	Fish-factory	19 251shp (14 160kW)
296779	ex President Kennedy-88	19 286	NV (AB)	203,82 27,49 9,449	6 Cell. Ho ER 4 Cell. Ho	General Electric Co. Lynn, Ma
Df Esd	ex Oregon Mail-75			192,95 23,17 13,67		Gen 2 × 700kW 450V 60Hz a.c.
Gc Pfd	**Phoenix Processor Ltd. Partnership**			F 29,6 1 dk		Thw. thrust propeller fwd
Rdr RTv	ProFish International Inc.			rf nil len 72	6 Ha (stl) ER 4 Ha (stl)	Fuel 3 036,0t (o.f.) 20kn
SatCom	Seattle, Wa United States			conv Ref General Cargo 72		
1500302	of America			conv Fixed-guides Container Ship 89		
AMVER						

7429487	**OCEAN PHOENIX**	**6 505**		**1975** Imabari Zosen—Imabari (340)	**M General Cargo**	Mitsubishi 6UEC52/105E
P3LS3	ex Daffodil-86 ex Siti Suyen-86	4 648		123,32 (BB) 20,53 8,116		Oil 2SA 6Cy. 520 × 1050
P176	ex Sea Virgo-84 ex Hosei Maru-82	11 457	NK	114,99 20,50 10,60	2 Ho ER	6 200bhp (4 560kW)
Df Esd	**Lobelia Shipping Corp.**			P 28,1 F 16,2 1 dk	G.15 369 B.14 304	Kobe Hatsudoki K.K. Kobe
Gc Pfd	Limassol Cyprus			RW		Gen 2 × 224kW 440V 60Hz a.c.
Rdr					2 Ha (32,6 32,3 × 11,2) ER	Fuel 70,0t (d.o.) 721,5t (hvf)-19,5pd 13kn
RTm/h/v					Der 1(80) 4(21)	

5389906	**OCEAN PIONEER**	**23 799**	KR	**1955**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.	**TM Factory Ship**	MAN
6MTO	ex Gae Cheog-87 ex Yu Shin	15 188		—Schiedam (743)	Fish-factory Ref	2 Oil 2SA each 6Cy. 780 × 1400
BS-A-785	ex Willem Barendsz-73	26 152	✠Classed LR until 12/71	206,48 27,59 10,726	Ice strengthened	10 500bhp (7 723kW)
Df Esd	Launched as Willem Barendsz II			190,02 26,22 19,00	Mchy.aft	Dok-en Werf Mij. Wilton- Fijenoord B.V. Schiedam
Gc Rdr	**Korea Wonyang Fisheries Co. Ltd.**			P 43,3 F 40,6 3 dks	In.32 461 HeCls. BC	Gen 4 × 600kW 2 × 330kW 2 × 300kW
RTm/h/v	Busan South Korea			RW rf nil conv Whale-oil Factory Ship 67	1 Ha (4,1 × 5,1)	300V 50Hz a.c.
SatCom					Cr 1(3) Der 12(10) 3(5) 2(3) 3(1)	Fuel 1 462,0t (d.o.)-39,0pd 12kn
1660222						
GCHO						

7815686	**OCEAN PIONEER**	**2 800**	BV	**1979**-8 Kasado Dock Co. Ltd.—Kudamatsu (316)	**M RoRo Cargo**	MaK 9M552AK
LACI4	ex Bo Supplier-90 ex Eagle Dawn-90	1 161		114,92 (BB) 19,77 5,281	Side door/ramp (s, aft)	Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft
N-00816	ex Tackler Dosinia-89 ex Makalu-87	4 634	✠Classed LR until 10/83	102,01 19,51 10,67		5 002kW (6 800bhp)
Df Esd	ex Tackler Dosinia-86 ex Totara-83			RAD 26,0 F 15,6 2 dks	TEU 294	Ube Industries Ltd. Ube
Gc Pfd	ex Tackler Dosinia-81			rf 13 BK 18	C.Ho 126/20' (40') C.Dk 168/20' (40')	Gen 3 × 350kW 450V 60Hz a.c.
Rdr RTv	**K/S Hillo**				incl. 30 ref C.	Thw. thrust Contr. pitch propeller fwd
SatCom	Supply Service Management A/S				9 Ha (stl) (12,7p&s 12,7p&s 12,7p&s	Fuel 153,0t (d.o.) 1 310,0t (hvf)-20,0pd 16kn
	Farsund Norway (NIS)				12,7p&s 12,7s × 7,6) ER	
					Cr 1(38)	

7046778	**OCEAN PIONEER**	**1 583**		**1971** Asakawa Zosen—Imabari (178)	**TM Tanker**	Daihatsu
9V2891	ex Great Dragon-79 ex Shinei Maru-79	989		76,82 12,02 5,208		2 Oil 4SA each 6Cy. 380 × 560
381721	**Ocean Bunkering Services (Pte.) Ltd.**	2 258	BV	71,48 11,99 5,52	4 Ta ER	2 000bhp (1 471kW)
Rdr RT	Singapore Singapore			1 dk		Daihatsu Diesel Mfg. Co. Ltd. Osaka
				RW		Gen 2 × 80kW 225V a.c.
						Fuel 66,0t-8,0pd 12,5kn

6823313	**OCEAN POWER**	**999**		**1968** Teraoka Shipyard Co. Ltd.—Nandan (107)	**M Tanker**	Nippon Hatsudoki
9V2806	ex Toshitoku Maru No. 35-78	557		70,72 (BB) 10,52 4,780		Oil 4SA 6Cy. 380 × 580
381425	ex Eiyu Maru No. 2	2 200	NK	70,21 10,49 5,52	8 Ta ER	1 800bhp (1 324kW)
Rdr RT	**Ocean Tankers (Pte.) Ltd.**			P 16,8 F 6,8 1 dk	L.(oil) 2 618	Nippon Hatsudoki Kobe
	Singapore Singapore			RW		Gen 2 × 40kW 225V a.c.
						13,25kn

8505484	**OCEAN PRAWNS**	*3 090*		**1985** A/S Tangen Verft—Kragero ((113))	**M Fishing**	Wartsila 8R32
OWDG		*990*		74,40 6,200	Stern Trawler Shrimp-trawl Processing	Oil 4SA 8Cy. 320 × 350 geared to sc. shaft
3016	**Ocean Prawns I/S**	1 744	NV	65,99 15,60 9,00	Ref	4 076bhp (2 998kW)
Df Esd	Nekso Denmark			2 dks	Ice strengthened	Oy Wartsila Ab Vaasa/Vasa
Gc Pfd				rf 648		Gen 1 × 1710kW 1 × 1100kW 440V 60Hz a.c.
Rdr RTv						Controllable pitch propeller
SatCom						Thw. thrust Contr. pitch propeller fwd
1610232						Fuel-14,0pd 15kn
OWDG						

7705477 9VNM 383210 Df Esd Gc Pfd Rdr RT	**OCEAN PREMIER** ex Bokuho-84 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**25 330** 18 215 63 975 T/cm 66,7	NK	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2658) 217,20 (BB) 36,05 11,743 207,02 36,01 16,31 F 14,7 1 dk Bow/CM 106 Diam. 0,500	**M Tanker** SBT 13 Ta ER L.(oil) 76 268 2 Cargo pumps total 5 500T/hr HeCls. BC	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 660kW Controllable pitch propeller Fuel 181,0t (d.o.) 2 042,0t (hvf)-40,0pd 14kn
9019327 9VHA 384522 Rdr RT	**OCEAN PRESTIGE** **Dong Fang Shipping & Trading Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	*2 739* *1 700* 5 000	AB (Class cont.)	**1990** Singapore SB. & Eng. Ltd.—Singapore (302) 90,02 6,001 84,03 15,61 7,52 1 dk	**TM Tanker** Bunkering	Akasaka 2 Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10kn
8217611 3EJL2 12923-83A Df Esd Gc Rdr RTv SatNav SatCom 1332132 AMVER	**OCEAN PRIDE** Launched as Ocean Bride **Dejal Shipping S.A.** Panama Panama	*9 755* *5 923* 12 181	NK	**1983** Shin Yamamoto Zosen—Kochi (265) 149,94 9,818 140,01 22,01 12,60 P 33,0 F 37,5 4 dks	**M Refrigerated Cargo** 4 Ho ER In.13 482 4 Ha (stl) ER	B&W 7L55GB Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) Hitachi Zosen Hiroshima Works, Innoshima
7014763 DYXX 228868 Rdr RT	**OCEAN PRIDE** ex Kakuto ex Kakuto Maru-83 **Delstar Shipping Corp.** Cebu City Philippines	**1 508** 928 3 114 T/cm 8,1	(NK)	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (763) 78,54 12,55 5,741 72,01 12,50 6,38 P 16,5 F 7,1 1 dk Diam. 0,250	**M Tanker** 8 Ta ER L.(oil) 3 737 2 Cargo pumps total 1 500T/hr HeCls. ptB	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 60kW 225V a.c. Fuel 135,0t (d.o. & hvf)-5,0pd 11,5kn
7530547 9V3275 383529 Esd Gc Rdr RT	**OCEAN PRIDE** ex Hokko Maru-87 **Dong Nan Tankers (Pte.) Ltd.** Singapore Singapore	**1 495** 903 2 890	NK	**1976** Nishii Dock Co. Ltd.—Nansei (285) 86,87 12,73 5,401 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 831	Niigata 6M37X Oil 4SA 6Cy. 370 × 540 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 445V 60Hz a.c. Fuel 33,0t (d.o.) 90,5t (hvf)-4,5pd 12kn
7733979 WYZ2421 528790 Df Esd Gc Pfd Rdr RT	**OCEAN PRIDE** ex Mr. Bob-89 ex Lift Tide-89 **Ocean Pride Alaska Inc.** Juneau, Ak United States of America	**969** 659 —	NV (Class cont.) AB	**1970** American Marine Corp.—New Orleans, La (1053) 68,58 — 64,28 17,06 4,17 F 25,6 3 dks rf nil conv Deck Cargo Fire-fighting Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref In.1 132 Der 1(-)	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 2 868kW (3 899bhp) NE 89 General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd
6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress-70 **Ocean Ferries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**198** 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 127 × 142 600bhp (441kW) General Motors Corp. Detroit, M Fuel 4,0t
7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OCEAN PRIMA** **Luck & Benefit (Liberia) Inc.** Monrovia Liberia	T.Mk **6 597** 3 686 11 100 **11 298** 6 839 16 182	AB	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (675) 155,56 (BB) 21,85 8,108/10,045 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 ER 19,9 5 TwD G.24 416 B.22 474 TEU 267 C.Ho 176/20' (40') C.Dk 91/20' (40') incl. 10 ref C. 8 Ha (stl) (8,0 × 7,0) (13,6p&s 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 961,0t (hvf)-37,0pd 17,5k
6925185 3ELF6 17884-88 Df Esd Gc Rdr RT	**OCEAN PRIMA** ex Trojan King-88 ex Chihaya Maru-88 **Tida Maritime Co. S.A.** Ssang Yong Shipping Co. Ltd. Panama Panama	*4 097* *1 533* 6 979	KR NK	**1969** Setoda Zosensho Co. Ltd.—Setoda (231) 107,04 16,44 6,808 100,03 16,41 8,49 P 20,5 F 9,8 1 dk	**M Cement Carrier** 4 Ho ER G.5 578	B&W 6-42VT2BF-9 Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 100kW 410V a.c. Fuel 24,5t (d.o.) 114,0t (hvf)-11,5pd 12,5k
5260485 WK4350 276461 Df Gc Rdr RT	**OCEAN PRINCE** **Richard J. Forster** New York, NY United States of America	**198** 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, W
7043219 384964 RT	**OCEAN PRINCE** **Vicroy Ltd.** Road Harbour British Virgin Islands	**122** 83 —		**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6513994 C6CF5 710729 Df Esd Gc Rdr RTm/h/v SatCom 1104410 OCLP	**OCEAN PRINCESS** ex Italia-83 **Argimar S.A.** Nassau Bahamas	T.Mk **7 186** 3 381 2 660	BV (AB) (RI)	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00 (BB) 21,34 6,424 132,72 20,73 10,52 B & F 128,1 3 dks rf 305	**TM Passenger Ship** 250cbn 550bth P 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2(-)	Sulzer 9RD5 2 Oil 2SA each 9Cy. 560 × 1000 14 800bhp (10 886kW) NE 78 Cantieri Navali Riuniti Ital Gen 4 × 704kW 440V 60Hz a.c. Fuel 325,0t (d.o.) 929,5t (hvf)-25,5pd 16k
8601496 9VPX 383368 Df Esd Gc Rdr RTm/h/v SatNav	**OCEAN PRINCESS** **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	*2 393* *1 456* 4 135	NK	**1985** Hitachi Zosen Robin Dockyard (Pte.) Ltd. —Singapore (009) 90,00 5,301 84,03 14,61 6,51 P 17,4 F 7,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 5 236 3 Cargo pumps total 2 250T/hr	Daihatsu 6DSM-2 2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts 3 196bhp (2 351kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 3 × 180kW 445V 50Hz a.c. Fuel 46,0t (d.o.) 319,0t (hvf)-10,0pd 12k
8026660 3EFF2 12832-83A Df Esd Gc Pfd Rdr RT	**OCEAN PRITI** **Ocean Beauty Navigation Corp.** Panama Panama	**15 094** 10 829 27 019	BV	**1982** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (349) 182,71 22,97 10,500 171,69 22,41 14,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Sulzer 7RND6 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ast. Espanoles S.A. Sestao Works, Bilba Gen 3 × 352kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 318,0t (hvf) 17,75k
8615966 852514 Esd Rdr RT	**OCEAN PRODUCER** **Ocean Trawlers Pty. Ltd.** *Fremantle, W.A.* Australia	**133** 39 —		**1987** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (159) 2,801 24,87 6,75 3,79 1 dk	**M Fishing** Side Trawler Shrimp-trawl In.72	Caterpillar Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 322bhp (237kW) Caterpillar Inc. Peoria, Illino 9,5k
7221770 9VCZ 384057 Df Esd Gc Pfd Rdr RT	**OCEAN PROGRESS** ex Soeraya Emas-89 ex Kolim Duta-86 ex Marcom Premium-85 ex Koryo Maru-83 **Xin Ying Shipping Pte. Ltd.** Singapore Singapore	**1 980** 1 439 3 901	NK	**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 87,00 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** Oil Molasses 5 Ta ER L.5 252	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaf 2 354kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 2 × 112kW 445V 60Hz a.c. Fuel 264,0t-13,0pd 13k

5412894 381370 Df Esd Rdr RT	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.**	**1 752** 899 2 700	(NK) ✠Classed LR until 28/4/78	**1963**-8 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,16 12,96 6,10 P 8,3 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 3 272	Mirrlees 2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gears to sc. shaft 1 030bhp (758kW) Mirrlees National Ltd. Stockport Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd 11kn
8218251 9V3127 382926 Esd Gc Rdr RT	**OCEAN PUMA** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	**666** 188 953	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (141) 49,36 4,395 44,40 12,01 5,01 F 16,8 1 dk rf 399	**TM Supply Ship** Deck Cargo	Yanmar 6Z280L-ET 2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW Thw. thrust propeller fwd 14kn
8717881 D7VH BSR-8 81143 RT	**OCEAN PUSAN** **Pusan Shipping Co. Ltd.** Busan South Korea	*2 302* *1 220* 3 350	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (342) 91,00 13,62 6,800 84,90 13,60 6,82 P 21,0 B 6,1 F 9,9	**M General Cargo** G.4 435 B.4 345 TEU 87/20'	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 720 sr geared to sc. shaft 1 523kW (2 071bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Fuel 64,89t (d.o.) 107,18t (hvf)-8,6pd 12,4kn
8608092 D8SM BSR-8 76696 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**OCEAN QUEEN** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**94 666** 60 281 187 864 T/cm 127,0	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4, 6 and 8 holds may be empty **✠LMC** **UMS** EL Wt 742,5/95,0U3 FN 20454 KR	**1987**-11 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1045) 294,01 (BB) 48,06 18,030 282,00 48,01 24,52 1 dk 11BH WB100228T incl. No. 4 hold 624T, No. 6 hold 14452T & Comb. btm & STs & topside tanks 57312T	**M Bulk Carrier** pt higher tensile steel 9 Ho 25,8 24,9 24,9 23,4 25,8 24,9 24,9 24,9 24,9 ER G.203 091 9 Ha (stl) (15,4 × 17,2) (15,4 15,4 15,4 15,4 15,4 15,4 15,4 15,4 × 20,6) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 11 328kW (15 401bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB (o.f.) 8kgf/cm² (7,9bar) hs46,0 e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 640kW 1 × 150kW 450V 60Hz a.c. Fuel 297,8t (d.o.) 3 616,3t (hvf)-45,2pd 13,25kn
7395325 9VAX 383926 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN QUEEN** ex Patricia-88 ex Saguenay-88 ex Ogden Saguenay-84 **Da Xin Tankers (Pte.) Ltd.** Singapore Singapore	**23 462** 16 055 39 732 T/cm 48,4	AB ✠Classed LR until 2/6/78	**1976**-3 Davie SB. Ltd.—Lauzon, P.Q. (687) 182,81 32,29 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil Bow/CM 91 Diam. 0,310	**M Tanker** 24 Ta ER L.(oil) 53 480 4 Cargo pumps total 4 000T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,0t (d.o.) 2 724,0t (hvf) 15,5kn
7632682 3EQB6 18580-TT Df Esd Gc Pfd Rdr RT	**OCEAN QUEEN 1** ex Eastern Trader-88 ex Bosom Friend-84 Launched as Primo Mundo **Ocean Queen Navigation S.A.** Panama Panama	*4 541* *2 722* 7 616	NK	**1978** Mie Shipyard Co. Ltd.—Yokkaichi (183) 109,25 17,05 7,167 101,81 17,01 8,79 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho 37,4 37,1 ER G.9 430 B.9 080 2 Ha (stl) (27,3 27,9 × 8,4) ER Der 1(20) 3(15)	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW 450V 60Hz a.c. 12,25kn
8704872	**OCEAN QUEST** ex Niclas A Selheyggi-90 **Peter & Douglas McLean** George Walker & Sons (FR.) Oban United Kingdom	**240** 72 —	NV	**1989** Struer Skibsvaerft A/S—Struer (463) 26,20 7,60 5,70	**M Fishing** Stern Trawler Long-line	Caterpillar Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 459kW (624bhp) Caterpillar Inc. Peoria, Illinois Gen 3 × 80kW 380V 50Hz a.c.
8614089 850544	**OCEAN RAIDER** **Lorjona Pty. Ltd.** *Port Adelaide, S.A.* Australia	**150** — —		**1987** "K" Shipyard Construction Co.—Fremantle, W.A. (98) 22,76 7,19 2,501 21,11 3,15 1 dk	**M Fishing** Stern Trawler Ref In.95	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr geared to sc. shaft 312bhp (229kW) Caterpillar Inc. Peoria, Illinois
8615851 ZMOR 875273 Df Esd Gc Pfd Rdr RT	**OCEAN RANGER** **Ocean Products Ltd.** Nelson New Zealand	*529* *189* 359	**✠100A1** stern trawler **✠LMC** EL 177,5/24,0U2 FN 542	**1987**-10 Enrique Lorenzo y Cia. S.A.—Vigo (420) 42,75 (BB) 9,12 4,201 35,74 9,02 5,14 F 14,4 2 dks rf 500 Box K 399 4BH to U dk, 3 to 2nd dk WB20T	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 4SA 8Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 468bhp (1 080kW) Cons. Echevarria Bermeo Gen 2 × 240kW 380V 50Hz a.c.
9010656 WAM7635 961922 Esd Pfd Rdr RTv	**OCEAN RANGER** **Ocean Mariner Inc.** Western Towboat Co. Seattle, Wa United States of America	**333** 99 —		**1990** Western Towboat Terminal—Seattle, Wa (07) 35,70 9,85 4,92	**TM Tug**	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 with clutches & sr reverse geared to sc. shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 60kW 110/208V 60Hz a.c. Fuel 362,0t (d.o.) 11kn
7370052 ZSCG 351130 Df Esd Gc Pfd Rdr RT	**OCEAN RANGER** ex Elize-89 **Natal Ocean Trawling Ltd.** Durban South Africa	**206** 51 —	(AB)	**1973** Sandock-Austral Ltd.—Durban (53) **1986** (Additional cargo section) Sandock-Austral Ltd.—Durban 33,46 6,48 2,744 31,17 6,41 3,36 1 dk len 86	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 98,5t (d.o.)
7517715 WYH7584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **SEACOR Ocean Boats** SEACOR Marine Inc. Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 13,42 4,680 59,80 13,40 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 16V251F 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW Thw. thrust propeller fwd 16kn
8029521 3ENB 10382-PEXT1 Df Esd Gc Rdr RT	**OCEAN RAZOR** **La Darien Navegacion S.A.** Panama Panama	**11 631** 8 764 21 350	NK	**1981** Shin Yamamoto Zosen—Kochi (259) 152,61 (BB) 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** G.28 331 B.27 093 4 Ha (stl) (17,6 19,9 19,9 19,9 × 12,7)	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 13,5kn
8903739	**OCEAN REBEL** **Ocean Fisheries Ltd.** Canada	**123** 39 —		**1989** Allied Shipbuilders Ltd.—North Vancouver, B.C. (252) 18,59 7,07 3,38	**M Fishing** Seiner	Cummins Oil 500bhp (368kW) Cummins Engine Co. Inc. U.S.A.
7042459 C4IR 707834 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OCEAN REGENT** ex Aghia Irini-88 ex Obo Trader-86 ex Eleftheria-86 ex Nemea-84 ex Aegean Wave-79 Limassol Cyprus	**57 315** 45 664 114 058	BV ✠Classed LR until 8/7/88	**1971**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (217) 261,02 (BB) 40,67 15,926 247,00 40,61 21,72 F 20,2 1 dk rf 25 Bow/CM 145 Diam. 0,410	**M Ore/Bulk/Oil Carrier** IGS SBT Str. heavy cargoes DB 9 Ho/Ta 21,9 19,5 21,9 19,5 21,9 19,5 21,9 19,5 21,9 ER G.122 900 L.(oil) 132 700 HeCls. BC 9 Ha (stl) (11,3 × 13,5) (11,3 13,8 11,3 13,8 11,3 13,8 14,4 13,7 × 18,6) ER 2 Cargo pumps total 8 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 4 701,0t (hvf)-81,5pd

8316895 BDCJ 8772 Df Esd Gc Pfd Rdr RT	**OCEAN RESEARCHER I** **National Taiwan University** Kaohsiung China*	**794** 238 271	✠Classed LR until 21/2/86	**1984**-9 Mjellem & Karlsen A/S—Bergen (134) 49,99 10,47 4,301 43,08 10,32 6,51 F 26,9 2 dks rf 1295 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Alpha 12V23L-V0 Vee Oil 4SA 12Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 202kW 1 × 44kW 440V 60Hz a.c. Controllable pitch propeller Directional thrust propellers fwd Thw. thrust propeller Fuel 182,5t (d.o.) 12kn
8512011 3EPR4 17286-PEXT1 Df Esd Gc Rdr RT	**OCEAN REX** **Freezer Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*5 131* *3 109* 6 499	NK	**1986** Kitanihon Zosen K.K.—Hachinohe (207) 115,02 (BB) 17,84 7,765 106,08 17,81 10,11 F 27,8 2 dks	**M Refrigerated Cargo** 4 Ho ER In.7 613 4 Ha (stl) (each 6,2 × 7,4) ER Der 8(5)	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 6 800bhp (5 002kW) Kobe Hatsudoki K.K. Kobe Gen 4 × 306kW a.c. 16kn
8105428 H9MD 11097-PEXT1 Df Esd Gc Rdr RT	**OCEAN RIDER** ex Ocean Splendor-89 **Ocean Rider Maritime S.A.** Panama Panama	**3 905** 2 566 6 524	NK	**1982** Dae Dong SB. Co. Ltd.—Busan (251) 109,05 16,44 6,743 101,43 16,40 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 180kW a.c. 12,5kn
7216804 WF6836 514670	**OCEAN ROAMER** ex Waterbuck **F/V Miss Vicky Inc.** Morgan City, La United States of America	**296** 201 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (436) 11,59 3,277 47,22 3,97 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinoi Fuel (d.o.)
5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** 42 —	*Classed BC until 2/50	**1945**-11 Kingston Shipyards—Kingston, Ont. (40) 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 x 762 Port Arthur SB. Co. Ltd. Port Arthur, On Fuel (o.f.)
8915976 DUSO 230878 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN ROSE** **Marbella Carriers Corp.** Manila Philippines	*35 890* *23 407* 69 306	NK	**1990** Imabari Zosen—Marugame (1168) 224,98 (BB) 32,23 13,295 215,00 32,20 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 215 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer 6RTA6 Oil 2SA 6Cy. 620 × 2150 8 091kW (11 000bhp) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 480kW 450V a.c. Fuel 250,09t (d.o.) 2 556,72t (i.f.o.)-28,45pd 13,5k
7303968 KRLM 552100 Df Esd Gc Pfd Rdr RT	**OCEAN ROVER** ex Enterprise-89 **Birting Fisheries Inc.** Seattle, Wa United States of America	**3 610** 1 563 1 859	AB NV	**1973** McDermott Shipyard—Morgan City, La (183) 77,90 (BB) 8,340 69,00 16,50 12,30 F 19,2 3 dks rf nil len & rebuilt 88 conv Deck Cargo Anchor-handling Tug/Supply Ship 88	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.650 In.1 500	Wartsila 11 460bhp (8 430kW) NE 89 (centre) Oil 4SA 12Cy. 320 × 350 NE 89 Oy Wartsila Ab Vaasa/Vas (wing) 2 Gen 1 × 2880kW 1 × 1800kW 1 × 515kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 396,5t (d.o.)
6815536 3DSR 332239 Esd Gc Rdr RT	**OCEAN ROVER** ex Austral Tide-86 **Salvage Pacific Ltd.** Suva Fiji	**663** 273 710	AB	**1968** A. B. Rea SB. Pty. Ltd.—Newcastle, N.S.W. (9) 50,73 11,99 3,550 47,00 11,59 4,12 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 100kW Fuel 183,0t (d.o.) 12,5k
8517994 D9GU BSR-8 75752 Df Esd Gc Rdr RTm/h/v SatNav CollRdr AMVER	**OCEAN ROYAL** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	*24 236* *13 052* 39 803 T/cm 48,0	AB KR	**1987** Korea SB. & Eng. Corp.—Busan (3029) 190,81 (BB) 11,011 180,02 30,01 15,22 B 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 642 B.46 791 5 Ha (stl) (16,1 × 16,0) (17,8 17,8 17,8 19,5 × 20,8) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 7 061kW (9 599bhp) Korea Heavy Industries & Construction Co. Ltd. Changwo Gen 3 × 480kW 450V 60Hz a.c. Fuel 251,7t (d.o.) 1 456,6t (hvf)-25,5pd 14k
8222020 3EFT5 15908-86 Df Esd Gc Rdr RT	**OCEAN ROYAL** **El Alto Shipping S.A.** Panama Panama	*12 898* *7 912* 21 341	NK	**1983** Watanabe Zosen K.K.—Hakata (224) 152,63 (BB) 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M General Cargo** 4 Ho ER G.28 350 B.27 022 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	B&W 6L55G Oil 2SA 6Cy. 550 × 1380 8 100bhp (5 958kW) Hitachi Zosen Hiroshima Works, Innoshim Gen 3 × 360kW 450V 60Hz a.c. 13,5k
8703206 807810	**OCEAN ROYALE** **Oceans Fisheries Ltd.** Vancouver, B.C. Canada	**120** — —		**1986** West Coast Manly Shipyard Ltd. —Vancouver, B.C. (600) 20,12 7,32 18,29 6,84 3,20 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr reverse geared to sc. shaft 2 400bhp (1 765kW) Caterpillar Inc. Peoria, Illino Thw. thrust propeller fwd
8418942 3EIE3 12959-PEXT3 Df Esd Gc Rdr RT	**OCEAN RUBY** ex Blue Daisy-90 ex Willi-90 **Ercilla Shipholding S.A.** Panama Panama	*2 818* *1 786* 5 145	NK	**1984** K.K. Imai Seisakusho—Iwagi (245) 93,60 (BB) 6,136 87,00 16,01 7,60 P 19,9 F 7,1 1 dk	**M General Cargo** 2 Ho ER G.6 251 B.5 571 2 Ha (stl) (17,4 31,8 × 8,5) ER Der 1(30) 2(15)	Hanshin 6EL3 Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 160kW a.c. 11,5k
7334486 9V3125 382920 Esd Gc Rdr RT	**OCEAN RUBY** ex Nippo Maru No. 76-83 **Dong Fang Shipping & Trading Pte. Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**1 512** 1 012 3 138	NK	**1973** Kyokuyo Zosen Tekko K.K.—Chofu (256) 84,71 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 306	Daihatsu 12VSHTB-26 2 Vee Oil 4SA each 12Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 2 × 104kW 445V 60Hz a.c. Fuel 120,0t-12,0pd 12,25k
7909308 C6CH9 385729 Df Esd Gc Rdr RTv SatNav	**OCEAN RUBY** ex Lady Joyce-86 **Lacey Investments S.A.** Maritime Financial Services S.A. Nassau Bahamas	**717** 312 780	✠**100A1** SS 3/90 tug ✠**LMC** **UMS** EL (L) 1⅛"U2(a) ptFSWR FN 768	**1980**-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (142) 49,64 12,68 4,211 44,76 12,40 4,75 F 15,6 1 dk rf - 5BH	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4bth P 6 Ta cyl vert G.102	Daihatsu 6DS-2 2 Oil 4SA each 6Cy. 260 × 320 dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 220kW 1 × 100kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 275,0t (d.o.)-10,0pd 12k

7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN RUNNER** ex Massachusetts-88 **Belmont VLCC III Inc.** Wilmington, De United States of America	**117 285** 105 751 268 310 T/cm 167,2	AB	**1975** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4642) 335,29 54,34 20,468 323,10 54,26 26,19 F 22,6 1 dk rf nil Bow/CM 161 Diam. 0,610	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC 4 Cargo pumps total 16 600T/hr	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW 16,25kn
7417276 WYH6234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Government of The United States of America (Department of Transportation)** Houston, Tx United States of America	**224** 152 860	(AB)	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 51,82 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 307,0t (d.o.) 13kn
7029304 Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75	**343** 80 325	(NV)	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk rf 348	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 38kW 220V 60Hz a.c. 13,5kn
6905496 YJWJ8 185 Esd Pfd Rdr RT	**OCEAN SALVOR** ex Pacific Salvor-86 ex Runnymede-78 **Albatross Navigation Co.**	**296** 9 —	✠Classed LR until 21/12/88	**1969**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (360) 34,27 9,43 3,925 31,45 9,00 4,60 RAD 1,0 RFD 6,1 rf 584	**M Tug** Fire-fighting	Deutz 2 Oil 4SA each 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 33kW 380V 50Hz a.c. 13kn
7009005 GNOV 305397 KY 378 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **Caley Fisheries (Granton) Ltd. & others** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6414734 350368 Df Esd Rdr RT	**OCEAN SCOUT** ex Verkenner II **W. J. Steenkamp** Cape Town/ Kaapstad South Africa	**153** 59 —		**1964** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1318) 25,84 7,12 2,591 21,01 7,01 3,13	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln 10kn
7026508 HO3165 14362-84 Df Esd Gc Pfd RTh/v	**OCEAN SCOUT I** ex Offshore IV-89 ex Schaartor-84 **Blue Moon Compania Naviera S.A.** Panama Panama	**349** 114 739	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (125) 54,79 11,28 3,490 49,20 11,00 3,94 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(28) Der 1(5,5)	MAN V12V22/30ATL 2 Vee Oil 4SA each 12Cy. 220 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 355,5t (d.o.) 13,5kn
8717348 VLW3558 3060	**OCEAN SEARCHER** **Ocean Trawlers Pty. Ltd.** *Fremantle, W.A.* Australia	**133** 39 —		**1988** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (163) 24,87 6,76 2,801 23,30 6,75 3,79 1 dk	**M Fishing** Side Trawler Ref In.72	Caterpillar 3408TA Oil 4SA 8Cy. 137 × 152 with clutches & sr geared to sc. shaft 402bhp (296kW) Caterpillar Inc. Peoria, Illinois
7420986 3ETR3 15098-PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN SEL** ex Nosac Sel-88 ex Nopal Sel-84 **Ocean Car Carriers A Ltd. Partnership** Norwegian Ship Management A/S Panama Panama	**7 282** 3 844 10 379	NV	**1976** B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 640kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 18,5kn
7521089 CZ5667 322204	**OCEAN SELECTOR** ex Norango-79 ex Sea Search ex Norango-62 **266954 British Columbia Ltd.** Vancouver, B.C. Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen (288) 40,47 8,13 ... ... 1 dk conv Yacht —	**M Fishing** Side-fishing	Polar Oil2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Glasgow
8110423 YJYV7 647 Esd Gc Rdr RT	**OCEAN SERVICE** ex Bigorange XVII-90 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**1 224** 460 950	AB	**1981** Teraoka Shipyard Co. Ltd.—Nandan (209) 4,612 55,91 12,21 5,52 F 30,5 1 dk	**TD-E Production Testing Supply Ship** Deck Cargo for offshore installations Mchy.aft	Fuji 16V27.5X 2 Vee Oil 4SA each 16Cy. 275 × 320 total 7 500bhp (5 517kW) driving gen. connected to 2 elec. motors & sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 600kW a.c. 1 × 200kW a.c. Thw. thrust propeller fwd 12,5kn
7216127 WX8043 507101 Df Esd Gc Rdr RT	**OCEAN SERVICE** **Sause Bros. Ocean Towing Co. Inc.** Wilmington, De United States of America	**193** 131 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (404) 9,86 3,887 36,94 9,73 4,37	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A. Fuel (d.o.)
7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh/v SatCom 1242202 OSIN AMVER	**OCEAN SINCERITY** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia	**19 531** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 F 11,6 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.21 896 B.20 431 TEU 940 C.Ho 604/20' (40') C.Dk 336/20' (40') incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(20) 4(12,5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 1 866,5t (hvf)-51,0pd 18,25kn
8107309 3ENG7 18573-89 Df Esd Gc Rdr RTm/h/v SatCom 1331532 AMVER	**OCEAN SIRIUS** ex Lanka Asitha-89 ex Laredo-84 **Great Stream Shipping S.A.** Panama Panama	T.Mk **10 390** 7 001 15 270 **15 370** 10 549 20 128	GL	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/407) 184,31 25,35 8,571/9,986 171,05 25,32 13,42 F 30,2 2 dks	**M General Cargo** G.30 924 B.29 485 TEU 917 C.917/20' 3 Ha (stl) ER Der 6(36)	Sulzer 8RND68M Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18,25kn
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 1-72 **Ocean Towage Co. (Panama) S.A.**	**114** 25 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Otsuka Oil 4SA 6Cy. 280 × 400 K.K. Otsuka Tekkosho Usuki 9kn
8225163	**OCEAN SKIMMER** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**150** — —		**1983** Quality Marine Inc.—Bayou la Batre, Al (160) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

7003623 J8IA 2183 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Pedro C-87 ex Sea Pioneer-86 ex Nefeli-85 ex Orange Field-77 ex Buntai-74 ex Buntai Maru-73 **Ocean Sky Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**5 765** 3 463 9 503	BV (AB) (NK)	**1969** Tsuneishi Zosen K.K.—Numakuma (208) 127,82 18,34 7,527 119,00 18,31 9,50 P 23,8 F 10,7 1 dk rf 102	**M General Cargo** 3 Ho ER G.12 348 B.11 890 3 Ha (stl) (15,3 31,5 19,5 × 8,9) ER 4W Der 1(40) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Kob Gen 2 × 240kW Fuel 1 309,5t 13,5k
7430369 3EXR7 19764-PEXT Df Gc Rdr RT	**OCEAN SKY** ex Takachiho Maru-90 **Golden Phoenix S.A.** Panama Panama	**2 728** 1 332 2 047	NV (NK)	**1975** Tokushima Zosen Sangyo K.K. —Komatsujima (355) 106,03 17,02 5,017 95,00 17,00 12,98 1 dk RW	**M Passenger/RoRo Cargo** G.12 798 B.12 042 2 Ha (stl) (each 12,9 × 10,3) ER Der 4(20)	Mitsubishi 8UET45/80 Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Hanshin Nainenki Kogyo Kob Gen 2 × 300kW 445V 60Hz a.c. Fuel 258,0t-20,0pd 15k
7032636 C4NV 707889 Df Esd Gc Pfd Rdr RTv	**OCEAN SOVEREIGN** ex World Pathfinder-86 ex Marcona Pathfinder-83 ex Lake Arrowhead-82 ex Furness Bridge-77 **Nerice Maritime Co. Ltd.** Limassol Cyprus	**77 288** 64 279 168 728 T/cm 116,4	BV ✠Classed LR until 9/86	**1971**-8 Swan Hunter Shipbuilders Ltd.—Haverton Hill (25) 294,19 (BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. ore cargoes DSS 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 260 L.(oil) 172 053 HeCls. BC 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER	B&W 8K98F Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Harland and Wolff Ltd. Belfa Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 112,5t (hvf)-109,5pd 15,5k
8002092 ELIX9 8448 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN SPIRIT** ex Ocean Thistle-89 Launched as Asian Thistle **Connecticut Transport Inc.** OMI Corp. Monrovia Liberia	**31 821** 22 032 54 130	AB	**1982** Oshima Shipbuilding co. Ltd.—Nagasaki (10053) 225,00 (BB) 32,21 11,519 216,01 32,20 18,42 1 dk rf nil Bow/CM 34 Diam. 0,410	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 70 376 3 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 600kW 440V 60Hz a.c. 14,75k
8835061 VNQ8219 852919 RT	**OCEAN SPIRIT** **Ross Edwards Nominees Pty. Ltd.** Cairns, Queensland Australia	**176** 62 —	NV	**1988** Southern Ocean Yachts Pty. Ltd. —Kincumber NSW (04) 31,93 (BB) 13,50 1,800 28,73 13,00 3,83 1 dk rf nil	**TM Ferry** Twin Hull	MWM TBD234V 2 Vee Oil 4SA each 6Cy. 128 × 140 with clutches & sr reverse geared to sc. shafts 612kW (832bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 35kW 415V 50Hz a.c. 2 Controllable pitch propellers
6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO) —Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illin
7307574 WX9846 510214	**OCEAN SPRAY** **Esther Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** A. C. Fuller SB. Co.—East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 457bhp (336kW) .... Fuel (d.o.)
7406825 LAWW 18669 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Norindo Sun-85 **K/S A/S Ocean Star** Helge Sordal Aalesund Norway	*1 513* *453* 890	NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 69,86 12,02 4,122 63,07 11,99 6,00 F - 2 dks rf 953 len 86	**TM Supply Ship** Deck Cargo 12bth P	Alpha 2 Vee Oil 4SA each 10Cy. 225 × 300 2 900bhp (2 133kW) Alpha-Diesel A/S Frederiksha Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Directional thrust propellers fwd Fuel 500,0t (hvf)-13,0pd 12
6908101 381810 Esd Rdr RT	**OCEAN STAR** ex Matsu Maru No. 5-79 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**990** 562 2 182	NK	**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 P 14,4 F 7,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 471	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. sh 1 500bhp (1 103kW) Daihatsu Kogyo Osa Gen 2 × 40kW 225V a.c. Fuel 80,5t 11,5
7902049 609835 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **Amerada Hess Shipping Corp.** Wilmington, De United States of America	**178** 121 —	AB	**1979** McDermott Shipyard—Morgan City, La (245) 38,41 10,37 4,182 36,38 10,36 4,88 F 5,5 1 dk	**TM Tug**	General Motors 16-645- 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 125kW a.c. 11,8
7933658 WQZ2552 605508	**OCEAN STAR** **George W. Johnson** Seattle, Wa United States of America	**135** 92 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *21,13* 6,68 3,33 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412 Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illin
8617330 702258	**OCEAN STAR** ex B. T.-90 **Ocean Star Investments Ltd.** Nassau Bahamas	**117** 56 —		**1986** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl 23,17 6,71 21,34 6,20 2,29 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 340 Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 485bhp (357kW) Caterpillar Inc. Peoria, Illin 11
7815313 HP5086 18644-89 Df Esd Gc Pfd Rdr RT	**OCEAN STAR III** ex Komine Maru No. 58-88 **H. K. Trading S.A.** Koo Il Industrial Co. Ltd. Panama Panama	**431** 261 356	KR	**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M28 Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niiga
5266738 HO7139 1934-PEXT1 RT	**OCEAN STAR THREE** ex Otaka Maru-71 **Jemusu Bafualu Line S.A.** Panama Panama	**125** 40 60		**1937** Mitsubishi Jukogyo—Shimonoseki 26,09 6,41 3,353 6,35 R	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 x 419 Mitsubishi Jukogyo Yokoha Fuel 24,0t (c) 8,5
7852995 HP5834 20083-YJ RT	**OCEAN STAR VII** ex Unyu Maru-90 **Golden Ocean Star Corp.** Panama Panama	**401** — 970		**1977** K.K. Yoshida Zosen Kogyo—Arida 59,47 3,601 55,00 10,41 3,71 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Jap 11,5
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh/v SatCom 1242203 OSTR	**OCEAN STRENGTH** **Moose Investment Co. (Liberia) Inc.** Monrovia Liberia	**19 382** 11 825 26 737	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 F 11,6 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.21 401 B.19 998 TEU 940 C.Ho 604/20' (40') C.Dk 336/20' (40') incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(12,5)	Sulzer 6RND Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 630kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 1 866,5t (hvf)-51,0pd 18,25

07397 858 Esd Pfd RT	**OCEAN STRIKER** ex Southern Striker-89 ex Ursinus-80 **Natal Ocean Trawling Ltd.** Durban South Africa	**324** 146 —		**1964** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (188) 43,31 7,29 3,296 38,71 7,19 3,97	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
0961 GC 696 Esd Rdr	**OCEAN SUCCESS** ex Takatorisan Maru-87 **Dong Ya Tankers (Pte.) Ltd.** Ocean Tankers (Pte.) Ltd. Singapore Singapore	**67 035** 39 976 113 096 T/cm 85,0	NK	**1976** Mitsubishi Heavy Industries Ltd.—Hiroshima (260) 259,09 40,64 16,765 247,00 40,61 22,28 F 19,2 1 dk Bow/CM 130 Diam. 0,406 MH 1,2	**M Tanker** COW IGS SBT 4 Ta 8 Wing Ta ER L.(oil) 140 526 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 427,0t (d.o.) 4 368,0t (hvf)-81,0pd 15,25kn
2006 E2 57-84 Esd Rdr	**OCEAN SUNRISE** **Sirhan Compania Maritima S.A.** Panama Panama	*12 866* *7 732* 21 353	NK	**1983** Watanabe Zosen K.K.—Hakata (222) 152,61 (BB) 24,03 9,710 142,30 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 350 B.27 022 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 8 100bhp (5 958kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. 13,5kn
0658 305	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**981** 584 1 980	NK	**1966** Watanabe Zosen K.K.—Hakata (72) 67,29 10,62 4,771 65,00 10,60 5,41 P 20,2 F 7,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 868	Niigata Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 44kW 11,5kn
0254 Z4 483 Esd Pfd n/v VER	**OCEAN SURVEYOR** ex Northern-90 ex Sirpa Dan-67 **Cable and Wireless (Marine) Ltd.** Hamilton Bermuda (British)	*1 949* *584* 2 362	✠100A1 SS 2/90 Ice Class 1 ✠LMC EL q 1½"SQ FN 1337	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Bolnes Oil 2SA 10Cy. 300 × 550 1 700bhp (1 250kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 320kW 1 × 216kW 1 × 208kW 380V 50Hz a.c. 1 × 200kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12kn
6819 OQ Esd Rdr	**OCEAN SURVEYOR** **Sveriges Geologiska Undersokning** Uppsala Sweden See Register of Offshore Units	*509* *152* —	NV	**1984** Batservice Verft A/S—Mandal (671) 37,01 3,190 33,79 11,71 5,21 1 dk	**Reinforced Plastic TM Research** Twin Hull Survey Diving Support for submersibles Moonpool	General Motors 12V-149-NA 2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & sr geared to sc. shafts 1 500bhp (1 103kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 98,5t (hvf)-4,0pd 12kn
1497 E 894 Esd Pfd RTv Com 1356 E	**OCEAN SWALLOW** **Enyo Shipping Co. Ltd. (Enyo Kaiun K.K.)** Tokyo Japan	**36 002** 20 554 54 000	NK	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2126) 226,50 11,500 214,99 32,21 18,01 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 68 000	B&W 7L67GFC Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 570kW 450V 60Hz a.c. Fuel 240,0t (d.o.) 2 461,0t (hvf)-42,5pd 14,75kn
7727 H7585 981 Gc Rdr	**OCEAN TARPON** **SEACOR Ocean Boats** SEACOR Marine Inc. Houston, Tx United States of America	**403** 274 —	AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 13,42 4,684 59,80 13,40 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 16V251F 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 175kW Thw. thrust propeller fwd 16kn
4056 Z3001 743	**OCEAN TEMPEST** ex Kana Keoki ex Dantzler Biloxi **Ocean Tempest Inc.** Honolulu, Hi United States of America	**185** 126 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)	2 Oil 1 700bhp (1 250kW) .... Thw. thrust propeller fwd Fuel (d.o.) 11kn
3380 6067 0-PEXT1	**OCEAN THREE** ex Shinko Maru-74 **Madam Litawati** Panama Panama	**186** 55 —		**1961** Iino Jukogyo K.K.—Maizuru (61) 29,49 8,06 2,896 ... ... 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 340 × 470 Fuji Diesel Co. Ltd. Tateyama
0818 I9 Rdr	**OCEAN TIDE II** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**199** 135 —	AB	**1974** Halter Marine Services, Inc.—Lockport, La (407) 3,645 50,45 11,59 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel 152,5t (d.o.) 12kn
0623 Z4 25-86 Esd Pfd RT	**OCEAN TIGER** **Orient Pacific Line S.A.** Panama Panama	*4 769* *2 282* 6 011	NK	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (294) 100,26 (BB) 17,53 6,638 91,27 17,51 7,01	**M General Cargo** 2 Ho ER G.11 138 B.10 290 TEU 188 C. 188/20' (40') 2 Ha (stl) (25,3 26,6 × 12,5) ER Der 2(25) 2(22)	Makita LS42L Oil 4SA 6Cy. 420 × 840 3 400bhp (2 501kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 178kW a.c. 12,25kn
3729 SY Esd Pfd RTv Com 0454	**OCEAN TIGER** ex Nordstjornan-90 ex Hogifossur-84 **Rederiet Ocean Tiger** Ocean Prawns I/S Godthab/Nuk Greenland (Danish)	*756* *226* 496	NV	**1975** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (71) 51,00 8,72 44,80 8,69 4,30 F - 2 dks rf 1300 BK 119 len 86	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.368	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 011kW (1 374bhp) A/S Wichmann Rubbestadneset Gen 1 × 184kW 1 × 122kW 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
9429 Rdr	**OCEAN TIGER** **P.T. Sudjaca Palembang** Balikpapan Indonesia	**237** 77 —	KI (AB)	**1978** Marine Builders (Pte.) Ltd.—Singapore (1055) 33,99 1,318 32,49 8,51 3,51 1 dk	**TM Supply Ship**	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW
1442 P2 30-84 Esd Pfd RTm	**OCEAN TRADER** **Trinity Guard Maritime S.A.** Panama Panama	*35 744* *19 794* 61 748	AB	**1984** Hitachi Zosen—Ariake Works, Nagasu (4750) 225,00 (BB) 32,24 12,434 215,02 32,21 17,81 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 HeCls. ptB 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 10 620bhp (7 812kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 2 387,0t (hvf)-35,5pd 14,5kn

8217520 DURB 227715 Df Esd Gc Rdr RT AMVER	**OCEAN TRADER** ex Crown Trader-90 ex Star Bay-87 ex Mahonia-84 **Seafarers Shipping Inc.** Manila Philippines	*24 682* *13 075* 42 053 T/cm 50,4	NK	**1984** Nipponkai Heavy Ind. Co. Ltd.—Toyama (227) 188,40 (BB) 10,767 180,02 31,01 15,12 P 28,0 F 13,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,8 27,2 27,2 27,2 28,0 ER G.49 385 B.48 168 TEU 844 C.Ho 450/20' (40') C.Dk 394/20' (40') 5 Ha (stl) (each 19,2 × 13,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 960bhp (6 591kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 550kW 14kn
8518003 D8SN BSR-8 76441 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**OCEAN TRADER** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	*24 235* *13 052* 39 833	AB KR	**1987** Korea SB. & Eng. Corp.—Busan (3030) 190,81 (BB) 11,026 180,02 30,01 15,22 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.47 642 B.46 791 5 Ha (stl) (16,1 × 16,0) (17,8 17,8 17,8 19,5 × 20,8) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 061kW (9 599bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 480kW 450V 60Hz a.c. Fuel 251,74t (d.o.) 1 456,57t (hvf)-25,5pd 14,17kn
7328774 9VYF 367715 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRADER** ex Neptune Aries-83 **Dong Nan Tankers (Pte.) Ltd.** Singapore Singapore	**16 444** 10 693 27 340 T/cm 36,3	NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (201) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil Bow/CM 86 Diam. 0,350 MH 1,8	**M Tanker** 27 Ta ER In.34 603 L.(oil) 34 603 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 760kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,0t (hvf)-32,0pd 14,75kn
7222619 C6DT2 707203 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN TRADER** ex Ealing-90 ex Chelsea-89 ex Halkeon-88 ex Ocean Harvest-84 **Lakeview Shipping Ltd.** Multifleet Marine Ltd. Nassau Bahamas	T.Mk **9 054** 5 156 14 432 **13 689** 8 016 20 223	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 646 TEU 477 C.Ho 282/20' (40') C.Dk 195/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 3(20) 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 182,5t (d.o.) 1 291,5t (hvf) 17,5kn
8427618 212268 RT	**OCEAN TRADERS III** **Ocean Traders Corp.** Manila Philippines	**132** 74 —		**1967** ....Navotas 7,35 27,28 7,32 2,04 1 dk	**M Tanker**	Oil 675bhp (497kW)
8427620 210638 RT	**OCEAN TRADERS V** **Ocean Traders Corp.** Manila Philippines	**190** 154 —		**1962** ....Malabon 7,35 38,11 7,32 2,21 1 dk	**M Tanker**	Oil 675bhp (497kW)
7533680 OUMW2 D-23269 Df Esd Gc Rdr RT	**OCEAN TRAMP** ex Pep Sea-84 **Rederi I/S Bornholm III** P.E.P. Shipping (Scandinavia) ApS Nekso Denmark (DIS)	T.Mk **499** 331 1 424	BV	**1976** Orskovs Staalskibsvaerft I/S—Frederikshavn (97) 71,89 (BB) 13,16 3,556 66,20 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 450bhp (1 067kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.)-7,0pd 12,5kn
7217638 TCIH 5011 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OCEAN TRANSPORTER** ex Serhan-83 ex Invershin-82 **Transmar Shipping Inc.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	*17 388* *10 251* 30 165 T/cm 36,9	**✠100A1** SS 6/84 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G $2\frac{11}{16}$"U2 FN 6512	**1972**-8 Namura SB. Co. Ltd.—Osaka (408) 172,04 (BB) 25,07 10,999 162,01 25,00 15,19 P 31,7 F 14,4 1 dk rf 102 NS 9BH WB9958t incl. Comb. btm & STs in Nos. 1 & 2 holds 1726t, topside tanks in holds 4282t	**M Bulk Carrier** 7 Ho 15,3 16,5 19,2 16,0 19,2 16,0 19,2 ER G.38 956 B.33 040 7 Ha (stl) (9,0 × 9,9) (10,6 11,2 11,2 11,2 11,2 11,2 × 12,0) ER 14W Der 14(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 197,5t (hvf) 15kn
7321556 LNBR 19963 Df Esd Gc Pfd Rdr RT	**OCEAN TRAWLER** ex Jan Mayen-87 ex Goth-84 **K/S Ocean Trawler** Aalesund Norway	*1 538* *461* 1 000	NV ✠Classed LR until 10/4/85	**1974**-2 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (466) 63,28 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 BK DK fwd	**M Fishing** Stern Trawler Ref	Mirrlees KMR6 Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 3 180bhp (2 339kW) Mirrlees Blackstone (Stockport) Ltd. Stockpor Gen 3 × 340kW 420V 50Hz a.c. Controllable pitch propeller
7728065 HP5591 D252-17 89-PEX Rdr RT	**OCEAN TREASURE** ex Nichimi Maru-90 **Pan Asian Shipping & Trading Co. S.A.** Panama Panama	**995** 667 2 410		**1978** Yamanaka Zosen K.K.—Namikata (186) 76,98 5,120 71,80 12,00 5,50 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe
8409264 MLHH6 717394 Esd Rdr RTv SatCom	**OCEAN TRILOGY** ex Trilogy-89 **Elkhorn Cruising Ltd.** Ocean Trilogy London United Kingdom	**195** — 50	NV	**1986** S.B.F. Eng.—Fremantle, W.A. (P98) - - 2,093 29,80 8,03 3,84 1 dk	**Aluminium Alloy TM Ferry** 12P	MWM TBD604-6 2 Oil 4SA each 6Cy. 160 × 185 sr geared to sc. shafts 1 236bhp (909kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 53kW 415V 50Hz a.c. Thw. thrust propeller fwd
7912886 3EPT7 19481-YJ Df Esd Gc Rdr RTv SatNav SatCom 1332450	**OCEAN TRIUMPH** ex Jinei Maru-89 **Priority Shipholding S.A.** Harman Maritime Agencies (H.K.) Ltd. Panama Panama	**41 893** 24 964 60 962 T/cm 27,8	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2706) 229,70 36,05 11,169 219,01 36,01 18,32 1 dk Bow/CM 108 Diam. 0,410 MH 0,9	**M Tanker** SBT Mchy.aft L.(oil) 78 274 2 Cargo pumps total 5 500T/hr	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 8 606kW (11 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 720kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 2 623,5t (hvf)-39,0pd 14kn
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles- Long Beach, Ca United States of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 672bhp (494kW) .... Fuel (d.o.)
8013716 H9DN 10590-80A Df Esd Gc Pfd Rdr RTv	**OCEAN UNION** **Ocean Union Line S.A.** Panama Panama	**4 358** 3 132 6 999	NK	**1980** Imai Zosen—Kochi (503) 107,19 17,63 7,241 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) Der 4(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Gen 2 × 200kW Fuel 87,0t (d.o.) 464,5t (hvf)-14,0pd 13kn
7228613 J8HO 2171 Df Esd Gc Pfd Rdr RT	**OCEAN UNITY** ex Jia He-87 ex Fareast Pilot-84 ex Asian Phoenix-80 **Ocean Unity Shipping Co.** Kingstown St. Vincent and the Grenadines	**4 570** 3 145 8 197	BV (NK) (ZC)	**1972** Imabari Zosen—Imabari (291) 110,17 18,34 7,360 102,01 18,29 9,20 P 19,6 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (stl) (26,5 27,2 × 9,1) ER Der 4(20)	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW Fuel 631,0t-18,5pd 13,5kn

8707513 D9DS BSR-8 81617 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**OCEAN UNIVERSE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	*123 020* *75 695* 245 609 T/cm 157,7	✠100A1 Bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6 and 8 may be empty ✠LMC UMS EL A* 742,5/102,0U3 FN 24893 KR	**1988**-12 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1046) 326,02 (BB) 53,50 19,201 315,02 53,01 26,01 1 dk rf nil 11BH WB123727T incl. Comb. topside, btm and STs85274T and No. 4 floodable hold 29542T	**M Bulk Carrier** pt higher tensile steel 9 Ho 25,8 22,8 22,8 22,8 22,8 22,8 22,8 22,8 25,8 ER G.252 098 9 Ha (stl) (each 17,2 × 20,6) ER 2 Wing Ha	B&W 6S80MC Oil 2SA 6Cy. 800 × 3056 14 145kW (19 230bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon NAuxB (o.f.) 8kgf/cm² (7,9bar) ne(ex.g) made88 11kgf/cm² (10,8bar) Gen 1 × 700kW 3 × 680kW 450V 60Hz a.c. Fuel 411,1t (d.o.) 6 215,7t (hvf)-55,6pd 14,15kn
6925616 9V2938 382047 Esd Rdr RT	**OCEAN VENTURE** ex Ryoyoshi Maru No. 8-81 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**992** 621 2 000	NK	**1969** Nichiro Zosen—Hakodate (280) 72,04 (BB) 11,03 5,004 65,99 11,00 5,59 P 14,7 F 6,8 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 604	Niigata Oil 4SA 6Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW 225V a.c. 12kn
7916868 ELHN6 8157 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**OCEAN VICTOR** ex Kenyo Maru-88 **Amoco Ocean Tanker Co.** Amoco Transport Co. Monrovia Liberia	*50 169* *22 661* 81 283 T/cm 90,8	AB (NK)	**1981** Mitsubishi Heavy Industries Ltd.—Nagasaki (1872) 231,81 44,05 12,191 220,02 44,01 18,62 1 dk Bow/CM 114 Diam. 0,410 MH 0,9	**M Tanker** 13 Ta ER L.(oil) 96 746 3 Cargo pumps total 6 000T/hr	Sulzer 5RLA90 Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 283,0t (d.o.) 3 019,0t (hvf)-58,0pd 15kn
7033800 V2PZ Df Esd Gc Rdr RTm/h/v	**OCEAN VICTOR** ex Raffaele de Ferrari-89 ex Kormoran-86 ex Adi Viti-83 ex Lautoka-82 ex Anna von Bargen-81 **Foremost Shipping Ltd.** St. John's Antigua & Barbuda	**999** 551 2 278	RI (GL)	**1971** Husumer Schiffsw.—Husum (1291) 83,80 13,19 5,046 76,51 12,98 7,45 P 18,6 B 3,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 715 B.4 349 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Werkspoor 8TM390 Oil 4SA 8Cy. 390 × 680 1 999bhp (1 470kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 110kW 1 × 80kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 145,5t (d.o.) 13kn
7016890 9V2763 333188 RT	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 143 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 2,153 38,46 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.(oil) 322	MWM 2 Oil 4SA each 8Cy. 140 × 180 464bhp (341kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 9kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 9,5kn
7222683 ZHEW7 710986 Esd Gc Pfd Rdr RTm/h	**OCEAN VICTORY II** ex Islande IV-87 **Victory Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**1 734** 809 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 87,20 13,62 5,301 77,15 13,61 8,41 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Polar SF112VS-B 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 600bhp (2 648kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 420kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 761,5t (d.o.) 15kn
7321415 J8QA 2287 Esd Gc Pfd Rdr RTm/h	**OCEAN VICTORY III** ex Finlande III-88 **Victory Fishing Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 599** 665 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (608) 87,20 13,62 5,030 77,15 13,49 8,41 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Polar F212V-A 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 600bhp (2 648kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 370kW 380V 50Hz a.c. Controllable pitch propeller Fuel 761,5t (d.o.) 17kn
6613562 ZHEV6 710968 Df Esd Gc Pfd Rdr RT	**OCEAN VICTORY 1** ex Harvest Victor-88 ex Southern Victor-80 ex Pierre Vidal-77 **Victory Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**1 506** 451 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5144) 76,99 4,901 70,24 12,40 7,90 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 000 7 Ha (1,8 1,8 × 1,8) (0,5 0,5 0,5 0,5 × 0,5) (1,0 × 1,0) ER 2W Cr 2(2)	Deutz RBV8M628 RBV6M628 2 Vee Oil sr geared to sc. shaft (i) Oil 4SA 8Cy. 240 × 280 1 827bhp (1 344kW) NE 83 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 6Cy. 240 × 280 1 367bhp (1 006kW) NE 83 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 14,5kn
6922523 3ENK6 18519-PG Df Esd Gc Rdr RTv	**OCEAN VOICE** ex Nikoleta K-85 ex United Pride-81 ex World Pride-81 **Oceanfame Shipping Ltd.** Panama Panama	**11 434** 6 837 19 452 T/cm 28,0	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (133) 156,17 22,64 9,535 146,01 22,60 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 21,6 26,9 26,9 26,9 ER B.23 814 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER Der 4(15)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Maizuru Jukogyo Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn
7389560 P3ZZ2 708636 Df Esd Gc Pfd Rdr RTh	**OCEAN VOYAGER** ex Sauda-89 **Dualserve Holdings Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**60 998** 48 974 110 000	NV RI	**1974** Gotaverken Oresundsvarvet AB—Landskrona (245) 256,85 39,04 15,601 247,99 38,99 23,40 1 dk rf nil Bow/CM 123 Diam. 0,510	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta ER G.137 534 B.127 841 L.(oil) 138 080 HeCls. BC 9 Ha ER Der 2(15) 3 Cargo pumps total 8 900T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken Goteborg Gen 2 × 810kW 1 × 800kW 440V 60Hz a.c. 15,25kn
7310088 6ZSB 5886 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OCEAN VOYAGER** ex Amoco Voyager-85 ex Navarchos Miaoulis-77 **Amoco Transport Co.** Monrovia Liberia	**35 314** 26 127 72 346 T/cm 70,3	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4358) 239,30 (BB) 33,76 13,244 228,00 33,71 17,61 F 18,3 1 dk rf 76 Bow/CM 119 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 87 904 HeCls. CptB 3 Cargo pumps total 7 500T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 720kW 450V 60Hz a.c. Fuel 220,5t (d.o.) 3 177,0t (hvf)-63,0pd 14,5kn
7314589 J8HX 2180 Df Esd Gc Rdr RT	**OCEAN VOYAGER** ex Anempodistos-87 ex Akindynos C-84 ex Silver Castle-81 ex Crystal Azalea-78 **Thornlye Shipping Corp.** Kingstown St. Vincent and the Grenadines	**9 565** 6 412 16 499	NK (KR)	**1973** K.K. Usuki Tekkosho—Saiki (1148) 145,01 (BB) 22,05 8,921 136,00 22,00 11,92 P 25,0 F 10,4 1 dk	**M Bulk Carrier** Vehicles G.20 975 B.18 672 4 Ha (stl) (13,6 16,8 16,8 16,8 × 11,2) ER Der 8(10)	Pielstick 14PC2V-400 Vee Oil 4SA 14Cy. 400 × 460 7 000bhp (5 149kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 089,0t-26,0pd 14,75kn
8323848 3ECE5 17554-PEXT3 Df Esd Gc Pfd Rdr RT	**OCEAN WAVE** ex Silver Arrow-89 ex Yuhoh-89 ex Houyu-88 **Twin Leaf S.A.** Panama Panama	*14 287* *8 464* 23 790	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (563) 160,00 (BB) 24,44 9,916 150,02 24,41 13,62 P 24,1 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.30 504 B.29 177 TEU 590 C. 590/20' (40') 4 Ha (stl) (18,6 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 3(25) Der 1(30)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel-17,5pd 13,5kn

7019414 Rdr	**OCEAN WAVE** ex Orchid Star-83 ex Julandi Tirta-81 ex Shinei Maru-79 **Golden Orchid Shipping Co. S.A.**	**776** 486 1 582		**1968** Nishi Zosen K.K.—Imabari (109) 67,95 9,73 4,484 62,01 9,71 4,91 1 dk	**M General Cargo** 1 Ho ER G.1 916 B.1 729 1 Ha (34,8 × 6,7) ER Der 2(5)	Hanshin Oil 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. Fuel 57,0t-5,0pd 12kn
6423761 ZSQR 350428 Esd Pfd RTm	**OCEAN WAVE** ex Hibiscus-89 **Natal Ocean Trawling Ltd.** Cape Town/ South Africa Kaapstad	**588** 182 198	✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler Shrimp-trawl Ref 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Allen Oil 4SA 8Cy. 325 × 370 sr geared to sc. shaft 1 250bhp (919kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller
7638765 HP4935 18377-PEXT Esd Gc Rdr RT	**OCEAN WAVE I** ex Duchess-89 ex Kyokuho Maru No. 6-88 **United Alliance S.A.** Panama Panama	**699** 501 1 581	NV	**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,600 65,03 11,10 5,00 1 dk Bow/CM 37 Diam. 0,152	**M Tanker** Chemical SBT 10 Ta ER L.(oil) 1 287 2 Cargo pumps total 800T/hr	Daihatsu 6DSM-28FSL Oil 4SA 6Cy. 280 × 340 1 250kW (1 699bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 96kW 440V 60Hz a.c. Fuel 64,0t (d.o.)-3,5pd 11,5kn
8906949 PD 465 Esd Gc Pfd Rdr RT	**OCEAN WAY** **J. C. Buchan Jnr. & others** Lunar Fishing Co. Ltd. Peterhead United Kingdom	*810* *364* —	✠**100A1** fishing vessel ✠**LMC** EL 357,5/28,0U2 FN 714	**1989**-11 Sigbjorn Iversen M/V. Skips. —Flekkefjord (68) 44,90 (BB) 11,08 37,88 11,00 7,83 B 5,0 F 7,2 2 dks rf 1000 BK 95 WB30T	**M Fishing** Stern Trawler Seiner Ref In.170	Wichmann 8V28B Vee Oil 2SA 8Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 2 400kW (3 263bhp) Wartsila-Wichmann A/S Rubbestadneset Controllable pitch propeller
8308666 802323	**OCEAN WAY** **Alban Gallant** St. John's, Nfl. Canada	**103** 47 —		**1983** Glovertown Shipyards Ltd.—Glovertown, Nfl. 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** Side-fishing Mchy.fwd 1 Ho In.102 1 Ha (stl)	Caterpillar D348SCAC Vee Oil 4SA 12Cy. 137 × 165 with clutches & reverse reduction geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
8130734 SWGY 8493 Df Esd Gc Pfd Rdr RT	**OCEAN WIND** **Seacarriers Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 306 T/cm 48,2	AB	**1983** Oshima Shipbuilding co. Ltd.—Nagasaki (10067) 184,99 (BB) 29,55 10,580 176,03 29,51 14,81 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 16,5kn
7215721 WE4141 264248 Rdr RT	**OCEAN WIND** ex Mary Fredeman-79 ex Kate Malloy **Ocean Transport Corp.** St. Louis, Mo United States of America	**141** 96 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx (487) ... ... 26,67 7,62 3,38 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr geared to sc. shaft E made44 reconditioned & fitted53 General Motors Corp. Electro-Motive Div. La Grange Fuel 102,5t (d.o.)
7232846 9VGP 382644 Df Esd Gc Pfd Rdr RT	**OCEAN WINNER** ex Esso Chawan-87 ex Kanezuru Maru-79 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**1 986** 1 375 3 810 T/cm 10,0	NK	**1971** Miyoshi Zosen K.K.—Uwajima (198) 92,87 13,26 6,071 86,01 13,21 7,01 P 19,9 F 15,0 1 dk Bow/CM 46 Diam. 0,254	**M Tanker** 10 Ta ER L.(oil) 4 800 1 Cargo pumps total 700T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V a.c. Fuel 44,0t (d.o.) 195,0t (hvf)-6,0pd 11,5kn
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT AMVER	**OCEAN WIZARD** ex MARYLAND-88 **Belmont VLCC I Inc.** Wilmington, De United States of America	**117 285** 105 740 264 073 T/cm 167,2	AB	**1976** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4644) 335,26 54,31 20,469 323,10 54,26 26,22 F 22,6 1 dk rf nil Bow/CM 161 Diam. 0,610	**S Tanker** COW IGS SBT 6 Ta 12 Wing Ta ER HeCls. BptC 4 Cargo pumps total 16 600T/hr	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, M Gen 2 × 1500kW Fuel-181,0pd 16,25kn
6723800 IBIZ 223 Df Esd Gc Pfd Rdr RTh	**OCEAN WOOD** ex Alberto Dormio-89 ex Isnes-82 ex Frines-77 ex Fritre-73 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 879** 1 539 4 506	RI (NV)	**1967** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13385) 95,81 13,95 6,389 87,48 13,90 7,85 P 18,9 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 28,0 32,9 ER G.6 068 B.5 748 2 Ha (stl) (20,7 22,7 × 8,9) ER 4W Der 4(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 300bhp (1 692kW) Kloeckner Humboldt Deutz Koel Gen 3 × 85kW 440V 60Hz a.c. Fuel 30,0t (d.o.) 256,0t (hvf)-6,0pd 13k
7119044 ZHF22 711090 Df Esd Gc Pfd Rdr RT	**OCEAN WRESTLER** ex Wrestler-89 **Atlantic Tug & Barge Ltd.** Pacific Towing Services Ltd. Georgetown Cayman Islands (British)	**704** 40 —	BV	**1972** Beliard-Murdoch S.A.—Oostende (C.210) 51,85 11,03 5,220 46,60 10,71 5,78 1 dk	**TM Tug** Fire-fighting Der 1(2,5)	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 E made70 fitted72 General Motors Corp. La Grange, Illinoi Gen 1 × 160kW a.c. 1 × 160kW a.c. 2 × 100kW d.c. 1 × 20kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,5k
7330430 V8YN Rdr RTv	**OCEAN 2** ex Tonga II-87 ex H. 22-83 **Ocean Quarry & Construction Sendirian Berhad** Bandar Seri Begawan Brunei	**229** 113 234	(BV) (GL)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (127) 36,58 9,76 1,220 1,99 1 dk	**TM Landing Craft**	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinoi Gen 1 × 64kW Fuel (d.o.) 9k
7427192 ZS2430 350972 Df Esd Pfd Rdr RT	**OCEANA** ex Oceana Viking-86 ex Orcades Viking-85 ex Sedulous-81 **South African Sea Products Ltd.** Oceana Fishing Group Ltd. Cape Town South Africa	**252** 122 263		**1976** Cubow Ltd.—Woolwich, London (706) 33,76 7,27 4,220 29,01 7,17 3,97 1 dk len 80	**M Fishing** Side Trawler Seiner Ref In.226	Alpha 407-26V Oil 2SA 7Cy. 260 × 400 with hydraulic clutch 700bhp (515kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller
7398559 350686 Df Esd Rdr RTh	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**173** 134 —		**1972** Swafil—Luderitz. 25,30 7,83 24,31 4,21 1 dk	**Wood M Fishing** Purse Seiner	Caterpillar D398T Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinoi Fuel (d.o.) 11k
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**178** 107 —		**1969** Bayview Shipwrights & Boat Bldrs (Pty) Ltd. —Cape Town/Kaapstad *26,74* 8,31 ... ... 1 dk	**Wood M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 142 × 160 650bhp (478kW) Kloeckner Humboldt Deutz Koel Controllable pitch propeller 12k
5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	**118** 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Ruston Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Ltd. Lincol

7402362 3EDP7 19022-KJ Df Esd Gc Pfd Rdr RTv SatCom	**OCEANIA** ex Oceania Maru-89 **Golden Helm Shipping Co. S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	**74 635** 28 091 137 240 T/cm 102,6	NK	**1976** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** 5 Ho ER Ore 80 227 HeCls. B 9 Ha (stl) (14,0 × 10,8) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 13,3 × 12,5) ER	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW 450V 60Hz a.c. Fuel 369,5t (d.o.) 7 749,5t (hvf)-90,0pd 14,75kn
6917164 NYW 59 Esd Rdr RTv	**OCEANIA** ex Delfino Azzurro-89 ex Moorea Ferry II-89 ex Karistos II-87 ex Niedersachsen-84 **Nav.Is.Po S.r.l.** Gaeta Italy	**767** 314 —	BV HR RI	**1969** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (177) 60,69 11,49 4,011 53,98 9,89 B & F 34,2 1 dk	**M RoRo Cargo/Ferry** 300dk P	MaK 8M282AK 2 Oil 4SA each 8Cy. 240 × 280 reduction geared to sc. shafts 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.) 13,5kn
8602804 3EFR5 15897-86 Df Esd Gc Rdr RTv SatNav SatCom 1332366 DISC AMVER	**OCEANIA EXPRESS** **Octavian Maritime S.A.** Panama Panama	*4 741* *2 408* 6 606	NK	**1986** Towa Zosen K.K.—Shimonoseki (573) 110,01 (BB) 6,451 100,01 17,81 8,21 P 23,5 F 9,5	**M General Cargo** 2 Ho ER TEU 212 C. 212/20' 2 Ha (stl) ER	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innoshima 12,5kn
7638911 3EFJ7 18278-89 Rdr RT	**OCEANIA I** ex Hoshin Maru-89 ex Mikage Maru No. 8-79 **Western Alliance S.A.** Panama Panama	**971** 666 2 172	NV	**1977** Hakata Zosen K.K.—Hakata (168) 71,81 4,848 71,51 12,01 5,50 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 220V 60Hz a.c.
8415287 3EQV3 14722-85 Df Esd Gc Rdr RT	**OCEANIA QUEEN** **H.M. Shipping S.A.** Panama Panama	*5 511* *2 280* 6 803	NK	**1985** Imai Zosen—Kochi (536) 97,14 (BB) 7,494 89,95 18,00 13,01 1 dk	**M General Cargo** 2 Ho ER G.12 820 B.11 896 2 Ha (stl) (19,8 25,9 × 10,2) ER	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW a.c. 12kn
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955**-8 Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Fuel 81,5t 12kn
7430137 HQG2006 Esd Gc Rdr RT AMVER	**OCEANIA TRADER** ex Angkasa Jaya ex Kiyosaki Maru-89 **Angkasa Shipping & Trading** Honduras	**1 665** 842 2 373	NK	**1975** Miho Zosensho K.K.—Shimizu (1020) 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 37,5t (d.o.) 130,0t (i.f.o.)-9,0pd 13kn
6901490 DIAL 11214 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120520 DIAL	**OCEANIC** **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**2 046** 138 1 416	GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,308 78,01 14,28 7,27 B & F 32,4 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shafts NE 85 Kloeckner Humboldt Deutz Voerde Gen 1 × 1200kW 3 × 552kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 341,0t (d.o.) 1 099,5t (hvf) 17kn
7424011 934430 Df Esd Pfd Rdr RT	**OCEANIC** ex Vinderslevholm-88 ex Pia Frem-82 **Oceanic Lines II Inc.** Oceanic Lines Inc. New York, NY United States of America	**319** 179 770	BV	**1976** A/S Nordsovaerftet—Ringkobing (115) 49,71 8,31 3,455 44,46 8,26 5,52 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,9) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Fuel 46,5t (d.o.)-2,5pd 10,5kn
7910022 WSX7050 602279 Df Gc Pfd Rdr RT	**OCEANIC** **Langesater Fisheries Inc.** Seattle, Wa United States of America	**192** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (374) 9,71 4,369 37,19 9,43 4,88 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW a.c. 1 × 135kW a.c. 1 × 90kW a.c. 12kn
5260708 MFLB 118308	**OCEANIC** **C. C. Busby** Cowes United Kingdom	**158** 112 264		**1903** J. Kievits & v. Reede—Papendrecht *27,44* 7,12 2,439 7,07 1 dk RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	Kelvin 2 Oil 4SA each 3Cy. 150 × 230 132bhp (97kW) NE 41 Bergius Co. Ltd. Glasgow Fuel 3,0t (d.o.) 7kn
7050688 WY5700 517970	**OCEANIC** **Oceanic Fishing Corp.** New Bedford, Ma United States of America	**119** 91 —		**1969** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7307598 WA8866 241744	**OCEANIC** **Carl E. & Christine Moses** Juneau, Ak United States of America	**117** 80 —		**1942** Pacific Boat Building Co.—Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
8916152 3ECK8 19951-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333463	**OCEANIC EXPLORER** **Mirror Navigation S.A.** Seahorse Ship Management Ltd. Panama Panama	*36 741* — 68 849 T/cm 65,2	AB (Class cont.)	**1990** Namura SB. Co. Ltd.—Imari (905) 13,222 217,02 32,21 18,22 1 dk	**M Bulk Carrier** 7 Ho ER G.80 811 7 Ha (stl) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 6 752kW (9 179bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 460kW 450V 60Hz a.c. Fuel 123,7t (d.o.) 2 020,3t (i.f.o.)-29,8pd 13,85kn
8401781 ELKW2 8849 Df Esd Gc Rdr RT	**OCEANIC EXPLORER** ex Liberty Hope-89 ex Silver Aya-87 **Oceanic Explorer S.A.** Mitsui O.S.K. Lines Ltd. Monrovia Liberia	*13 854* *8 125* 23 423	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2301) 157,99 (BB) 10,016 148,01 24,60 13,62 P 25,6 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 113 B.28 229 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,0 × 12,8) ER Cr 2(25,4) 2(25,9)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 5 112kW (6 950bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW a.c. 14,25kn

8119962 WYR4944 632266 Df Esd Gc Pfd Rdr RT	**OCEANIC EXPLORER** ex C/Spartan-90 ex Mariner Spartan-83 ex Cajun Boy-82 **Buccaneer Marine Ltd.** New York, NY United States of America	**193** 131 —	AB	**1981** Depend-A-Craft—Pierre Part, La (48) 47,55 3,839 44,18 11,59 4,35 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 90kW 12k
8800195 JMIA 131150 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1201634 JMIA AMVER	**OCEANIC GRACE** **Oceanic Cruise Ltd.** Tokyo Japan	*5 218* *1 565* 772 T/cm 11,9	NK	**1989** Nippon Kokan K.K.—Tsu (112) 102,96 (BB) 15,42 4,312 92,00 15,40 6,20	**TM Passenger Ship** 60cbn 120bth P	Wartsila 16V22H 2 Vee Oil 4SA each 16Cy. 220 × 240 5 194kW (7 061bhp) Oy Wartsila Ab Vaasa/Vas Gen 3 × 500kW a.c. 1 × 110kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18k
7614812 PJFV Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC ICE** ex Oceanic-88 **Oceanic Sun Shipping N.V.** Seatrade Groningen B.V. Willemstad Netherlands Antilles & Aruba	**1 142** 718 2 404	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M Refrigerated Cargo** 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koel Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd 13k
8135837 9V2346 367566 Esd Rdr RT	**OCEANIC MARINER** **Yawson Engineering Works Pte. Ltd.** Singapore Singapore	**104** 12 —	AB	**1973** Sing Koon Seng Ltd.—Singapore (129) 2,623 19,28 6,10 3,36 1 dk rf nil	**TM Tug**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 22kW a.c. 1 × 10kW a.c.
7628368 3EAL6 18194-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1700366 AMVER	**OCEANIC MINDANAO** ex Noura-87 ex Hellespont Miner-87 ex Navios Miner-83 **Bedford Navigation Inc.** Seahorse Ship Management Ltd. Panama Panama	**36 223** 28 447 64 657 T/cm 64,9	AB	**1977** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1052) 230,21 (BB) 32,26 13,024 218,02 32,21 18,01 P 8,0 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 17,9 × 14,0) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15k
7380655 DZIN 230186 Df Esd Gc Pfd Rdr RTv SatCom 1700365	**OCEANIC MINDORO** ex Oceanic Crest-88 **Oceanic Crest Shipping Co. Ltd.** Seahorse Ship Management Ltd. Manila Philippines	**69 602** 46 390 125 486 T/cm 92,7	AB ✠Classed LR until 8/8/88	**1975**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (920) 260,00 (BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.143 647 9 Ha (stl) (11,9 × 14,4) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 17,9) ER	B&W 9K84E Oil 2SA 9Cy. 840 × 1800 reverse geared to sc. shaft 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Taman Gen 3 × 630kW 450V 60Hz a.c. Fuel 272,5t (d.o.) 4 733,5t (hvf) 14,9k
7329962 Df Esd Gc Rdr RT	**OCEANIC MOON** Port Vila Vanuatu	**430** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7600) 52,74 11,89 3,677 48,16 11,59 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 90kW Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13k
7819199 YJYW9 657 Esd Gc Rdr RT	**OCEANIC SEAHORSE** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,642 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW Thw. thrust propeller fwd 12k
5271991 IROA 119 Df Esd Gc Rdr RT	**OCEANICA PRIMA** ex Paul Corbin-66 **L'Oceanica S.p.A.**	**714** 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck—Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)	Deutz 2 Oil geared to sc. shaft 1 560bhp (1 147kW) (i) Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koe (ii) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel 257,0t 14k
8223335 ELKP8 8799 Df Esd Gc Rdr RT	**OCEANID** ex Ocean Monarch-86 **Jafett Shipping Inc.** Monrovia Liberia	*15 269* *9 023* 25 424	NK	**1983** Imabari Zosen—Imabari (421) 160,81 (BB) 10,229 150,02 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 4(25)	Sulzer 7RLB5 Oil 2SA 7Cy. 560 × 1150 9 150bhp (6 730kW) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 400kW 450V 60Hz a.c. 14k
7394278 P3CL3 708669 Df Esd Gc Pfd Rdr RT	**OCEANID** ex Rizcun Importer-88 ex Elpidoforos-87 ex Oceanid-83 **Ranger Navigation Co. Ltd.** Thaumas Shipping Co. S.A. Limassol Cyprus	**9 165** 6 146 15 259	NK NV	**1975** Hashihama Zosen—Imabari (566) 138,41 21,42 9,100 128,02 21,39 11,99 P 25,0 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.19 268 B.18 315 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER Der 4(22)	Pielstick 16PC2-3V-40 Vee Oil 4SA 16Cy. 400 × 460 6 142kW (8 350bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 320kW 445V 60Hz a.c. Fuel 247,5t (d.o.) 500,0t (hvf)-29,0pd 14,25k
7433878 WYH7045 573157 Esd Pfd Rdr RT	**OCEANIDA ONE** ex Equation-87 **Oceanida One Inc.** Los Angeles, Ca United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (517) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing** Stern Trawler	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 150kW Fuel 222,5t (d.o.) 12k
7212884 Df Esd Gc Pfd Rdr RT	**OCEANIEN** ex Tatsusho Maru No. 25-85 **Armathon N.C.** Noumea New Caledonia (French)	**272** 98 —	(AB)	**1972**-3 Sanuki Zosen Tekkosho K.K.—Takuma (621) — 30,92 7,00 2,77 P 12,5 B 9,8 F 5,2 1 dk rf 196	**M Fishing** 1 Ho 9,8p	Hanshin Oil 4SA 6Cy. 260 × 400 reverse reduction geared to sc. shaft 650bhp (478kW) The Hanshin Diesel Works Ltd. Akas Gen 2 × 104kW 12k

50317 /2896 46 Esd d RTm	**OCEANIS** ex Dionissios Solomos-80 ex Boston Javelin-72 ex Highland Lady-64 **G. Georgiadis** Piraeus Greece	**201** 89 —	HR ✠Classed LR until 27/1/88	**1959**-11 Cook, Welton & Gemmell Ltd.—Beverley (952) *31,09* 7,12 30,56 7,01 3,28 F 5,8 1 dk RW rf 457 BK 178	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) ✠ NE made80 fitted4/81 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 220V d.c. Fuel (d.o.)
16920 WK -98-C d Rdr m	**OCEANO** ex Joaquim Fernandes-79	**177** 54 80	(RP) ✠	**1968**-10 Est. Nav. do Mondego—Figueira da Foz (123) 33,02 7,45 2,950 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	MaK Oil 4SA 6Cy. 320 × 450 630bhp (463kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 32kW 380V 50Hz a.c. 11kn
79185 NE Esd Rdr	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**2 678** 1 292 3 383	✠Classed LR until 6/1/84	**1949**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (294) 110,72 14,94 6,293 100,59 14,89 9,22 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152	**M Refrigerated Cargo** OSD 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	B&W 10-50VF-90 Oil 2SA 10Cy. 500 × 900 3 450bhp (2 538kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.) 16kn
22027 GW 9 Esd Pfd r RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*9 494* *2 868* 10 540	**✠100A1** SS 8/86 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 5493 RCB	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02 (BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 306 4 Ha (7,6 8,2 8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23,25kn
51836 JZ Esd Pfd r RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*9 494* *3 007* 10 843	RCB (BV) (NK)	**1974** Kanda Zosensho K.K.—Kure (180) 162,97 (BB) 22,64 8,992 152,03 22,59 13,49 B 28,7 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 8,2 8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 3750V a.c. Fuel 1 948,0t (hvf)-42,5pd 20kn
21810 NB 3 Esd Pfd r RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Pesqeria Atlantica S.A.** Government of The Republic of Cuba (Instituto Cubano de Pesca) La Habana Cuba	*6 116* *1 920* 3 943	**✠100A1** SS 9/86 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL b† 2$\frac{1}{16}$"U2 FN 3704 RCB	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (86) 140,52 (BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 22,0 19,5 18,7 ER 23,2 11 TwD In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Fiat A750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Fiat S.G.M. Torino AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 4 × 400kW 450V 60Hz a.c. 20kn
00826 EP Esd Pfd r RTv Com 04404 EO	**OCEANOGRAPHER** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	(AB)	**1966** Aerojet-General Shipyards—Jacksonville, Fl (633) 92,36 16,06 6,417 82,00 15,85 8,79 B & F 72,0 2 dks rf 457	**TD-E Research** CSD Oceanographic	Fairbanks, Morse 4 Oil 2SA each 8Cy. 206 × 254 total 5 748bhp (4 228kW) driving gen. connected to 4 elec. motors & sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16kn
70991 PK 55 Esd Rdr v VER	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Hellenic Company for Sea & Water Ways S.A.** Epirotiki Lines S.A. Piraeus Greece	**7 554** 4 058 6 090	**100A1** SS 11/87 **LMC** EL A† 522,5/56,0U2 FN 4384 (BV)	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,660 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo — Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger Ship** 246cbn 540bth P	B&W 2 Oil 2SA each 10Cy. 620 × 1150 13 200bhp (9 709kW) Soc. des Forges & At. du Creusot Le Creusot NAuxB (o.f.) 3/85 9kgf/cm² (8,9bar) 2 AuxB (ex.g) 4kgf/cm² (4,0bar) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
03617 Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —		**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 10,09 4,379 50,30 10,06 5,34 B 15,9 F 37,5 1 dk BK 305	**M Research**	General Motors 16-645-E7B Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 750kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
60784 2395 34 r RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 16 —	HR ✠Classed LR until 15/11/85	**1960**-3 Noord Nederlandse Scheepswerven N.V. —Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 1 dk rf 991	**M Tug**	MAN Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 70,0t (d.o.) 10,5kn
04673 QZ6 038-88 Esd Pfd r RTv Com VER	**OCEANUS OSAKA** ex Kamakura Maru-88 **NYK Marinera Shipping S.A.** Panama Panama	*50 303* *17 344* 35 737	NK	**1971** Mitsubishi Heavy Industries Ltd.—Kobe (1023) 261,00 (BB) 32,26 12,030 245,00 32,20 21,50 1 dk	**TM Container Ship** Fixed-guides 7 Cell. Ho 23,0 31,4 31,4 31,4 31,4 ER 31,4 15,3 TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' incl. 184 ref C. 20 Ha (stl) ER 6 Ha (stl)	B&W 7K90GFCA 2 Oil 2SA each 7Cy. 900 × 1800 40 602kW (55 199bhp) NE 82 Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 231,0t (d.o.) 11 273,0t (hvf)-169,0pd 24kn
25392 NT6 917-88 Esd Pfd r RTv Com	**OCEANUS TOKYO** ex Kitano Maru-88 **NYK Mediterranean Shipping S.A.** Panama Panama	*50 159* *17 147* 35 774	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (887) 261,02 32,26 12,031 245,02 32,21 21,49 2 dks	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 20 Ha (stl) ER 6 Ha (stl)	Sulzer 8RND90M 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) NE 80 Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 2000kW 2 × 1300kW 450V 60Hz a.c. Fuel 231,0t (d.o.) 11 273,0t (hvf)-169,0pd 24kn
19112 6697 Esd Rdr	**OCEFISH ZERO No. 6** ex Dae Won No. 61-83 ex Koei Maru No. 25-79 **Ocean Fisheries Ltd.** Takoradi Ghana	**226** 102 —	(KR)	**1964** K.K. Goriki Zosensho—Ise (385) 43,69 2,998 37,75 7,51 3,41 P 15,9 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.337 4 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) ER	Kanegafuchi Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Kanegafuchi Nainenki Tokyo Gen 2 × 80kW 225V a.c. 11kn
17740 6757 Esd Pfd r RT	**OCEFISH ZERO No. 7** ex Kum Ho No. 1-86 ex Genkai Maru No. 73-83 **Ocean Fisheries Ltd.** Tema Ghana	**172** 60 169	(KR)	**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1053) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 225V a.c. 10kn

6607020 316758 Df Esd Gc Pfd Rdr RT	**OCEFISH ZERO No. 8** ex Kum Ho No. 2-86 ex Genkai Maru No. 75-83 **Ocean Fisheries Ltd.** Tema Ghana	**172** 59 169	(KR)	**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1054) 33,61 6,84 2,896 29,62 6,81 3,31 F 11,0 1 dk	**M Fishing** Side-fishing In.153	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niig Gen 2 × 30kW 225V a.c. 1
8123236 ELLH9 8944 Df Esd Gc Rdr RT AMVER	**OCELOT** **Turnbull International Corp. S.A.** Monrovia Liberia	*20 122* *11 342* 33 005 T/cm 41,6	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (557) 183,50 (BB) 26,67 10,777 172,02 26,61 15,02 P 31,4 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Mitsubishi 6UEC60 Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Tar Fuel 182,5t (d.o.) 1 987,5t (hvf)
8116178 OXUK2 D-12895 Esd Gc Rdr RTh	**OCELOT** ex Captain Most-90 ex Karen Dania-87 **Partrederiet Ocelot** Mortensen & Lange Svendborg Denmark (DIS)	*1 516* *455* 1 570	BV	**1983** A/S Nordsovaerftet—Ringkobing (164) 72,45 11,26 3,552 68,28 11,21 6,71 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,5 ER G.2 837 B.2 642 TEU 67 C.Ho 38/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (40,6 × 7,6) ER Cr 2(5-15)	MaK 6M45 Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 105kW 1 × 50kW 380V 50Hz a.c. Fuel 148,5t (d.o.)-3,5pd 1
8326280 UHNG M-31454 Df Esd Gc Pfd Rdr RTm/h/v	**OCHAKOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (625) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdel Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 584** 490 265		**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	MAN G8V30/45 Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 1 × 780kW d.c. 1 × 300kW d.c. 1 × 75kW d.c. 7
8326204 UGNQ M-31444 Df Esd Gc Pfd Rdr RTm/h/v	**OCHER** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (617) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12
8522080 LYIG M-41469 Df Esd Gc Pfd Rdr RTv	**OCHERETINO** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (674) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12
8522107 LYIH M-41472 Df Esd Gc Pfd Rdr RTv	**OCHKHAMURI** **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (676) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12
7642041 YQFB 375 Df Esd Gc Rdr RT	**OCNITA** **IFESM Constantza** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 51,01 11,00 4,000 47,33 4,81 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita R Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.)
8332148 Esd Gc Pfd Rdr RT	**OCONOSTATA** ex YTB 375 **Scripps Institute of Oceanography** San Diego, Ca United States of America	**180** 150 —		**1944** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (375) ... ... 25,00 8,56 3,18 1 dk	**TM Tug**	General Motors Vee Oil 2SA 12Cy. General Motors Corp. U
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Zuid Holland Netherlands	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Bolnes Oil 2SA 8Cy. 190 × 350 800bhp (588kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d
8712506 ELIS2 8401 Df Esd Gc Rdr RT	**OCTAVIA** **Octavia Shipping & Trading Inc.** Herm Dauelsberg Monrovia Liberia	*15 520* *7 689* 20 377 T/cm 34,6	GL	**1989** VEB Warnowwerft Warnemuende —Warnemuende (287) 181,15 (BB) 9,837 168,40 23,05 13,40 P 28,3 F 27,2 2 dks len 89	**M General Cargo** 7cbn 12bth P Ice strengthened Str. heavy cargoes 4 Cell. Ho ER G.28 700 B.26 800 TEU 1128 C.Ho 420/20'(40') C.Dk 708/20'(40') 4 Ha (stl) ER Cr 1(40) 3(25) Der 1(25)	Sulzer 5RT Oil 2SA 5Cy. 580 × 1700 7 000kW (9 517bhp) VEB Dieselmotorenwerk Rostock (DMR) Ros Gen 1 × 1000kW 3 × 744kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 407,0t (d.o.) 1 209,0t (hvf)-33,0pd
7728819 RT	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠Classed LR until 31/12/80	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	Yanmar 6G 2 Oil 4SA each 6Cy. 240 × 290 reverse reduct geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amaga Gen 2 × 52kW 380/220V 50Hz a.c.
5260899 LKPB 10800 Df Esd Pfd Rdr RT	**ODD LUNDBERG** **Erling Lundberg** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri A/S—Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 3Cy. 280 × 420 500bhp (368kW) NE 71 A/S Wichmann Rubbestadn Fuel 20,5t (d.o.)-2,0pd 9

5106744 LGOA 6100 Esd Rdr RT	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **ANS Askvoll Sjotransport** Floro Norway	**191** 84	BV	**1913** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg (2) 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Aabenra 4-427-DO Oil 4SA 4Cy. 270 × 400 sr geared to sc. shaft 320bhp (235kW) NE 68 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 5,0t (d.o.) 9kn
5260887 JXAX 15095 Esd Rdr RT	**ODD-ERIK** **Finn Hansen** Vardo Norway	**236** 87 —	NV	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 30,48 7,29 3,87 2 dks rf 1250 BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Gen 2 × 68kW 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)
6821016 LADZ 17060 Rdr RT	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	(NV)	**1968** Ankerlokken Verft Floro A/S—Floro (79) 44,18 9,94 39,50 9,90 3,66 1 dk rf 996 BK 152	**TM RoRo Cargo/Ferry** 350dk P Mchy.aft	Wichmann 2 Oil 2SA each 3Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)
8216631 TFBJ 1757 Rdr RT	**ODDEYRIN** **Oddeyri H/f** Akureyri Iceland	**273** 104 140	NV	**1986** Slippstodin h/f—Akureyri (66) 38,61 3,960 35,26 8,11 6,25 1 dk rf 699 BK 259	**M Fishing** Stern Trawler Ice strengthened 1 Ho In.250 1 Ha (2,0 × 1,8)	Normo WX28V10 Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 990bhp (728kW) BMV Maskin A/S Bergen Gen 2 × 248kW 1 × 152kW 380V 50Hz a.c. Controllable pitch propeller 12kn
5412832 TFWQ 0158 Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**164** 72 —	(BV)	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) 31,25 7,04 2,801 26,70 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel 27,5t (d.o.)
5387386 LEFI 16701 Df Esd Rdr RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Vestlandske Skips og Bilopphugging A/S** Aalesund Norway	**278** 145 —	(GL)	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Callesen 6-427-FC Oil 4SA 6Cy. 270 × 400 480bhp (353kW) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
7832763 RT	**ODELSK** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8700876 SMLQ	**ODEN** **Svensk Isbrytarkonsortium** Stockholm Sweden	*9 438* *2 831* 4 906	NV	**1989** Gotaverken Arendal AB—Goteborg (953) 107,80 31,00 8,500 93,20 25,00 12,00	**TM Icebreaker**	Sulzer 8ZAL40S 4 Oil 4SA each 8Cy. 400 × 560 with clutches, flexible couplings & sr geared to sc. shafts 2 884kW (3 921bhp) H. Cegielski Poznan Gen 4 × 929kW 1 × 603kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 854,4t (d.o.) 2 916,9t (hvf) 17kn
5260916 J8WE 2447 Df Esd Gc Pfd Rdr RTh/v	**ODENA** ex Oden-88 Kingstown St. Vincent and the Grenadines	**3 379** 64 —		**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,50 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	Polar 6 Oil 2SA each 9Cy. 340 × 570 total 12 000bhp (8 827kW) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 2 625shp (1 931kW) (WL) & sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers , 2 fwd Fuel 940,0t (d.o.)-51,0pd
7503398 JLET 118736 Df Esd Gc Pfd Rdr RTv SatCom 1200606 TRIU AMVER	**ODER MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**89 856** 65 462 172 278 T/cm 125,6	NK	**1976** Hitachi Zosen—Innoshima (4354) 300,01 (BB) 48,04 17,681 289,03 48,01 23,02 1 dk Bow/CM 161 Diam. 0,550 MH 0,9	**M Ore/Oil Carrier** COW IGS DB 5 Ho/Ta 16 Wing Ta ER G.197 065 B.95 077 L.(oil) 205 149 HeCls. BC 10 Ha (stl) (each 13,0 × 13,0) ER 3 Cargo pumps total 12 000T/hr	B&W 9K90GF Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 240,5t (d.o.) 8 271,5t (hvf)-107,0pd 15,75kn
7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RTv SatCom 1400223 EWBK	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 758** 6 920 2 137	RS (AB)	**1974** Vickers Ltd., Barrow SB. Works—Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks rf 381	**TM Passenger Ship** 250cbn 550bth P Ice strengthened	Pielstick 16PC2-2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 16 000bhp (11 769kW) Crossley Premier Engines Ltd. Manchester Gen 4 × 800kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 19kn
7014878 9H2578 1727 Esd Gc Pfd Rdr RTm/v	**ODESSA STAR** ex Neptune Star-90 ex Kythera Sea-87 ex Selfoss-86 ex Sela-86 ex Bomma-80 **Seaking Shipping Ltd.** Valletta Malta	T.Mk **1 499** 788 2 873	NV	**1970** Trondhjems M/V, Aker Trondelag A/S —Trondheim (641) 87,00 (BB) 15,04 6,128 77,17 15,02 10,85 2 dks rf 51	**M RoRo Cargo/General Cargo** Pallets Side doors (s) Stern door/ ramp Ice strengthened 1 Ho 73,5 ER B.6 351 4 Ha (stl) (18,4p&s 25,2p&s × 5,3) ER 2W Cr 1(5) Der 1(20) 1(6,5)	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 sr geared to sc. shaft 4 400bhp (3 236kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (hvf)-19,5pd 14,5kn
5068576 SV5632 2660 RT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **Architug Shipping S.A.** Piraeus Greece	**139** 12 —	(HR) ✠Classed LR until 1/10/82	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 1 dk RW rf 381 BK 178	**TM Tug**	Crossley 2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 22,0t 10kn
7038185 UYAF M-29520 Df Esd Gc Rdr RT	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 054** 1 677 — **5 922** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,3 17,9 3,1DTp&s 17,9 19,5 ER 13,2 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn

7361697 FZWQ Df Esd Gc Pfd Rdr RT	**ODET** **Navale Transports Vinicoles LEDUC S.A.** Guilvinec France	**1 599** 1 169 3 641	BV	**1975** Buesumer Werft G.m.b.H.—Busum (250) 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC 4 Cargo pumps total 440T/hr	MaK 9M453A Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kie Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd 13,5k
8006127 385808 Esd Rdr RT	**ODETE C** **Correia Holdings Pty. Ltd.** *Fremantle, W.A.* Australia	**112** 92 —		**1980** "K" Shipyard Construction Co.—Fremantle, W.A. 22,51 21,01 6,00 3,13 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
7823372 WZQ7269 617150 Df Esd Gc Pfd Rdr RTv SatCom 1502132	**ODETTE THERESE** **Odette Therese Inc.** Long Beach, Ca United States of America	**1 053** 497 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (219) 71,02 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Seiner Ref	General Motors 20-645-E Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grang
6902468 GYQS 335194 Df Esd Rdr RTm/v	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher and Sons Public Limited Company Barrow in Furness United Kingdom	**1 844** 1 378 3 434	**✠100A1** CS 9/86 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest **✠LMC** EL M $1\frac{7}{16}$"U1 FN 1376	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm, side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 B.4 213 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	Rolls Royce 2 Vee Oil 4SA each 8Cy. 168 × 184 1 000bhp (736kW) Rolls-Royce Ltd. Shrewsbur Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.)-5,0pd 8,5k
8621185 DJWL Df Esd Rdr RTm/v	**ODIN** **Eckard Foth** Heiligenhafen Federal Republic of Germany	*137* *46* —	GL	**1975** Lubbe Voss Schiffswerft—Westerende (56) *23,08* 2,901 6,20 3,36 1 dk len 86	**M Fishing**	Deutz BF12M71 Vee Oil 4SA 12Cy. 120 × 160 reverse reduction geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Koel 10k
6604640 DBIJ Esd RT	**ODIN** **Land Schleswig-Holstein** Amt Fur Land und Wasserwirtschaft Husum Federal Republic of Germany	**132** 43 46	GL	**1965** Husumer Schiffsw.—Husum (1232) 26,01 7,37 1,499 23,70 7,00 2,67 1 dk	**TM Tug** Mchy.aft	Deutz SBA6M81 2 Oil 4SA each 6Cy. 142 × 160 dr reverse geared to sc. sahfts NE 89 Kloeckner Humboldt Deutz Koel 8,5k
7942702 WQZ3034 604760	**ODIN** **E J Partnership** New Bedford, Ma United States of America	**128** 87 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinoi
7031761 LNPX 17485 Df Esd Gc Pfd Rdr RTv SatCom 1310327 LNPX	**ODIN FINDER** ex Vadsogutt-81 Vadso Norway	**441** 116 549	NV ✠Classed LR until 17/2/84	**1970** Hasund Smie & Sveiseverk A/S—Ulsteinvik (11) 46,54 9,02 4,258 40,01 9,00 6,51 F 20,2 2 dks rf 1600 BK 178 conv Stern Trawler Fishing 81	**M Research** Seismographic Survey Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kie Gen 1 × 100kW 2 × 68kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 27,5t (d.o.) 10k
7346439 CXJS	**ODIN I** **Pesquerias Odin S.A.** Uruguay	**250** — —		**1980** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (078) 31,91 3,101 28,66 8,45 4,32	**M Fishing** Stern Trawler Ref	Mirrlees Oil 850bhp (625kW) Mirrlees Blackstone (Stockport) Ltd. Stockpo
7325526 LCQX 20635 Df Esd Gc Pfd Rdr RT	**ODIN SAFE** ex Navimer II-90 ex Maersk Tackler-89 **Floro Offshore A/S** Floro Norway	*1 154* *346* 1 469	NV	**1973** Aukra Bruk A/S—Aukra (49) 58,32 12,63 5,265 51,82 12,20 6,13 2 dks rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened	MaK 8M453A 2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kie Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd 15k
8027896 OURL A384 Rdr RT	**ODIN SYDFYEN** **A/S Sydfyenske Dampskibsselskab (SFDS)** Taars Denmark	**498** 163 450	BV	**1982** Svendborg Skibsvaerft A/S—Svendborg (168) 70,36 12,30 3,101 63,61 12,03 8,84	**TM RoRo Cargo/Ferry** 338dk P Ice strengthened Bow door & ramp L 12,00 W 3,35 Stern door & ramp L 12,00 W 3,35 Lane Length 250 Cargo Width 3,35 Clear height 4,50 Cars 50 Lorries 14	Alpha 6T23L-KV 2 Oil 4SA each 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 1 600bhp (1 177kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshav 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 51,0t (d.o.)-4,0pd 12k
8107165 LKOF 19698 Df Gc Rdr RT	**ODIN VIKING** **Skipsaksjeselskapet Excelsior** Viking Supply Ships A/S Kristiansand Norway	T.Mk **499** 178 1 100	NV	**1982** Ulstein Smedvik A/S—Tjorvag (177) 64,67 4,720 56,39 13,81 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	Polar F316 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts Nohab Diesel A/B Trollhatta Gen 2 × 664kW 2 × 172kW 440V 60Hz a.c. Thw. thrust propeller fwd
5261037 TFRA 0159 Df Esd Gc Rdr RT	**ODINN** **Government of The Republic of Iceland (Landhelgisgaesla - Coast Guard)** Reykjavik Iceland	**839** 254 —	**✠100A1** SS 9/88 Ice Class 3 **✠LMC** EL m $1\frac{7}{16}$"SQ FN 873	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,68 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM** Patrol Ship	B&W 9-35VBF-6 2 Oil 2SA each 9Cy. 350 × 620 5 050bhp (3 715kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 2 × 168kW a.c. 1 × 216kW a.c. Fuel (d.o.)
8101422 UUFV S-40534 Df Esd Gc Rdr RT	**ODINNADTSATAYA PYATILETKA** **U.S.S.R.** Astrakhan U.S.S.R.	**2 947** 1 395 3 134	RS	**1983** Est. Nav. de Viana do Castelo—Viana do Castelo (119) 119,21 13,42 3,750 112,50 13,20 6,02 1 dk	**M General Cargo** 4 Ho ER G.4 751 B.3 000 TEU 90 C. 90/20' (40') 4 Ha (stl) (12,6 18,6 18,6 12,6 × 9,1) ER	S.K.L. 6NVD48A-2 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 11,25k
7942910 Df Esd Gc Rdr RT	**ODINNADTSATAYA PYATILETKA** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1981** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur 10,75k

7941241 RT	**ODINO** **U.S.S.R.** U.S.S.R.	163 39 88	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8415586 LYGP M-31461 Df Esd Gc Pfd Rdr RTm/h/v	**ODINTSOVO** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (631) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8226363 EUET M-37034 Df Esd Gc Rdr RTm/h/v	**ODISHI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1983** ............U.S.S.R. 104,50 16,03 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha Controllable pitch propeller 14kn
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R. See Register of Offshore Units	T.Mk **2 278** 617 1 070	RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/ Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,5kn
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Suradi Shipping Co.** Jakarta Indonesia	779 448 592	KI	**1961** K.K. Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 5,16 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	MAN Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 115kW 225V d.c. Fuel (d.o.) 11,5kn
7911117 ISFR 1220 Esd Rdr RT	**ODOARDO** ex Leonardo Secondo-83 ex Alice Giorgi-82 **Mario Giorgi** Rimini Italy	130 — —		**1980** Cant. Nav. di Pesaro—Pesaro (45) 28,22 6,23 22,46 6,21 3,08 1 dk	**M Fishing** Stern Trawler	MWM TBD440-8 Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft 540bhp (397kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7622479 YQNG 240 Df Esd Rdr	**ODOBESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	694 179 —	RNR	**1967** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
7904853 P3XE3 Df Esd Gc Pfd Rdr RTm/v	**ODON** ex Boeier-86 **Pellini Shipping Co. Ltd.** Wickford International Ltd. Limassol Cyprus	*1 731* *704* 1 550	✠100A1 SS 9/88 stern trawler ✠LMC **UMS** EL N 440,0/36,0U2(a) FN 1436	**1980**-2 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (195) 77,25 12,76 5,230 69,96 12,51 8,01 B 12,2 2 dks rf 432 Box K 254 len 83 4BH to U dk, 2 to 2nd dk WB143T	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho 14,3 22,7 ER 3 Ha (stl) (7,1 3,5 3,5 × 3,8) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 856kW 1 × 706kW 1 × 67kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 445,0t 13,5kn
7438139 YQDC 330 Df Esd Gc Pfd Rdr RT	**ODORHEI** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1974** Santierul Naval Galatz—Galatz 130,79 (BB) 17,71 6,600/8,100 125,10 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 457,0t (hvf) 15,75kn
8422761 LYGY M-41432 Df Esd Gc Rdr RTm/h/v	**ODOYEV** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (647) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8606771 UICO M-41520 Df Esd Gc Pfd Rdr RTv	**ODOYEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	RS	**1986** VEB Volkswerft Stralsund—Stralsund (709) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
7403158 IJVI 1568 Df Esd Gc Rdr RTm/h/v	**ODS MANTA** ex Adil-86 ex Nor Truck-81 **Poseidon S.p.A.** CAFIMAR S.r.l. Napoli Italy	492 240 820	RI (AB) (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (750) 53,19 11,03 3,441 49,23 11,00 3,97 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P Ice strengthened	MWM 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW Thw. thrust propeller fwd 14kn
7408512 IJVO 1566 Df Esd Gc Rdr RT	**ODS MURENA** ex Miriam I-86 ex Cod Truck-81 **Poseidon S.p.A.** CAFIMAR S.r.l. Napoli Italy	492 240 737	RI (AB) (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (749) 53,19 11,03 3,436 49,23 11,00 3,99 F 5,5 1 dk	**TM Tug/Supply Ship** Deck Cargo 12bth P	MWM TBD440-8 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd 13kn
7937965 SQLU Df Esd Rdr RT	**ODYS** **Morski Port Handlowy Gdynia** Gdynia Poland	336 0 —	PR	**1979** Gdynska Stocznia Marynarki Wojennej —Gdynia (H2500/5) 35,67 9,38 3,801 33,08 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 400V 13kn

8222886 FUAY RT	**ODYS ALPHA** **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Dieppe France	**846** 443 1 000	 BV	**1983** At. & Ch. de la Manche—Dieppe (1317) 53,55 12,20 4,541 48,77 12,01 5,72 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta G.136	Crepelle 8PSN3L 2 Oil 4SA each 8Cy. 260 × 320 with clutches, flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle Lille 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
8222898 FUBA	**ODYS BRAVO** **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) Dieppe France	**846** 443 1 000	 BV	**1984** At. & Ch. de la Manche—Dieppe (1318) 53,55 12,20 4,541 48,77 12,02 4,55 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling 4 Ta L.136	Crepelle 8PSN3L 2 Oil 4SA each 8Cy. 260 × 320 4 000bhp (2 942kW) Soc. Nouvelle des Moteurs Crepelle Lille 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
8102579 SQLV Df Esd Rdr RT	**ODYSEUSZ** **Morski Port Handlowy Gdynia** Gdynia Poland	**336** 0 118	 PR	**1980** Gdynska Stocznia Marynarki Wojennej —Gdynia (H2500/6) 35,64 3,801 33,08 9,36 5,01 1 dk	**M Tug**	GMT A300.12V Vee Oil 4SA 12Cy. 300 × 450 H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 400V 13kn
8718213 9262	**ODYSSEAS** **Char. Vagelatos** Piraeus Greece	**120** 61 100	 HR (Class cont.)	**1989** Argo SB. & Repairing Co.—Salamis (8708)	**M Fishing** Stern Trawler	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford
7031527 SV3347 3517 Pfd RT	**ODYSSEAS II** ex Georgios Diogos-86 **Odysseas II Shipping Co.** Piraeus Greece	**1 284** 612 178	 (HR)	**1970** Th. Zervas & Sons—Ambelaki (99) 59,52 11,82 1,753 53,50 10,00 2,44 B 11,9 1 dk	**TM RoRo Cargo/Ferry** 443dk P Bow door Mchy.aft	Mirrlees 2 Oil 2SA each 12Cy. 248 × 267 2 500bhp (1 839kW) E made53 fitted70 Mirrlees, Bickerton & Day Stockport Gen 2 × 69kW 380V 50Hz a.c. 2 Directional propellers Fuel 42,5t (d.o.) 13,5kn
6607824 FPBX Df Esd Gc Pfd Rdr RTm/h/v	**ODYSSEE** ex Odys Echo-87 ex Resolution-85 ex Lady Parkes-77 **Compagnie Generale de Geophysique (C.G.G.)** France Shipmanagement (FRANSHIP) Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 394** 575 —	✠100A1 CS 9/89 Ice Class 3 ✠LMC EL p 1½"SQ FN 1288	**1966**-5 Hall, Russell & Co. Ltd.—Aberdeen (929) *67,82* 12,53 5,803 62,57 12,50 8,08 B 14,1 RFD 8,0 2 dks rf 838 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk, 3 to 2nd dk WB224T	**M Research** Geophysical Seismographic for offshore installations	National Gas Oil 4SA 8Cy. 381 × 508 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport Emy. propulsion by motoring M.E. driven generator NAuxB 6/83 5,1kgf/cm² (5,0bar) Gen 1 × 330kW 1 × 280kW 2 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 430,0t (d.o.)
5284780 J4GU 6927 Df Esd Gc Rdr RTm/h/v	**ODYSSEUS** ex Aquamarine-88 ex Marco Polo-78 ex Princesa Isabel-69 **Epirotiki Steamship Co. Ltd.** Epirotiki Lines S.A. Piraeus Greece	**9 232** 4 641 3 300	✠100A1 CS 9/78 ✠LMC EL dt 2 3/16"SQ FN 3553	**1962**-8 Soc. Espanola de Const. Nav.—Bilbao (104) 145,60 18,65 5,544 132,01 18,60 8,31 B & F 130,5 Upr. B & F 97,6 2 dks RW rf 152 conv Passenger/General Cargo 79 7BH WB903t incl. DTf358t	**TM Passenger Ship** 226cbn 484bth P	B&W 8-50VTBF-110 2 Oil 2SA each 8Cy. 500 × 1100 9 200bhp (6 767kW) Soc. Espanola de Const. Nav. Bilbao AuxB 7kgf/cm² (6,9bar) (e(ex.g)(p) 7kgf/cm² (6,9bar)) (e(ex.g)(s) 7kgf/cm² (6,9bar)) Fuel 168,5t (d.o.) 914,5t (hvf)-22,5pd 16kn
7804895 L002-00499 Esd Rdr RT	**ODYSSEUS C-204** ex Odysseus 204 **Atlantis Group Dredging Co.** San Lorenzo Honduras	**103** 17 —	 (BV) (HR)	**1978** Scheeps. Damen B.V.—Gorinchem (954) 19,51 1,950 17,45 7,23 2,60 1 dk	**TM Tug** Pusher	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
8036873 621918	**ODYSSEY** ex Eleanor Eileen XII **Sylvia R Fishing Corp.** Boston, Ma United States of America	**199** 135 —		**1980** ....Bayou la Batre, Al *26,46* 7,24 3,59 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
8213055 KUS6504 650478 Esd Gc Pfd Rdr RT	**ODYSSEY TIDE** ex Petromar Odyssey-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**264** 180 1 200	 AB	**1982** Halter Marine Inc.—Chickasaw, Al (1065) 3,885 58,68 12,20 4,58 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
8810334 JM5756 130321 Rdr RT	**OEI MARU** **Shosei Kisen K.K.** Saiki, Oita Pref. Japan	**699** — 1 577		**1988** K.K. Miura Zosensho—Saiki (817) *65,10* 11,50 5,00	**M General Cargo**	Hanshin Oil 4SA 6Cy. 300 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8625284 JL5592 129869 RT	**OEI MARU No. 1** **Ikeda Kaiun Y.K.** Yoshiumi, Ehime Pref. Japan	**199** — 669		**1987** K.K. Kamishima Zosensho—Higashino 56,49 3,061 52,00 9,50 5,21 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi 11,5kn
6710619 Y5MT Df Esd Gc Pfd Rdr RT	**OELSA** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**2 547** 1 422 3 640	 DSRK	**1967** VEB Schiffswerft "Neptun"—Rostock (404) 92,82 14,23 5,925 84,00 7,01 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 9,9) ER 8W Der 8(3-5)	MAN Oil 2SA 6Cy. 480 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 240kW 390V 50Hz a.c. Fuel 333,5t (d.o.) 13,5kn
8408961 PGLY 21997 RT	**OERD** **Wagenborg Passagiersdiensten B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*1 121* *419* 330	 BV	**1985** Schpsw. Hoogezand B.V.—Hoogezand (228) 58,02 13,80 1,601 54,62 13,01 5,47 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 1000dk P Clear height 4,60 Cars 46 Trailers 12 Mchy.aft	MaK 6M282AK 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 140kW 380V 50Hz a.c. 2 Bow jet pumps Fuel 41,5t (d.o.)
6604200 351802 Rdr RT	**OESTERKUS** ex Stratus-83 ex William R.-72 ex Vliestroom (A922)-65 ex Vliestroom (M837)-58 ex BYMS 2155 **Blue Angra (S.W.A.) (Pty.) Ltd.** Walvis Bay South Africa	**244** 122 —		**1943** .............U.S.A. *39,02* 7,32 ... ... 1 dk conv Minesweeper — conv Diving Tender —	**TM Fishing** Ref	2 Oil .... Fuel (d.o.)
6506082 Df Esd RT	**OF. ALIANZA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck—Bremerhaven (910) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Cummins Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. -Columbus, In

6506094 Df Esd RT	**OF. MAPOCHO** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck—Bremerhaven (909) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Cummins Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6422951 Df Esd RT	**OF. RICA AVENTURA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck—Bremerhaven (908) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Cummins Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506109 Df Esd RT	**OF. VICTORIA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	**145** — —		**1964** A.G. "Weser" Werk Seebeck—Bremerhaven (911) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Cummins Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
9013141 TFOI 2030	**OFEIGUR** Vestmannaeyjar Iceland	**249** 74 —		**1989** .... (2) 4,101 25,96 7,32	**M Fishing**	Oil ....
7405601 LZSO Df Esd Gc Rdr RT	**OFELIA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 467** 1 033 1 645	BR (PR)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/212) 88,96 15,02 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 159 4 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
6809771 SKHR Df Esd Gc Rdr RT	**OFELIA** **Scandinavian Ferry Lines AB** Malmo Sweden	**2 237** 1 160 610	BV ✠Classed LR until 5/69	**1968**-11 Kroegerwerft G.m.b.H.—Rendsburg (1348) 74,38 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** —P Bow door Stern door Ice strengthened	MaK 2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 14,5kn
8013261 225 RTv	**OFELIA PRIMA** ex Ofelia-84 **C.I.P.E.A. S.r.l.** Mazara del Vallo Italy	**199** 92 —	RI	**1981** SINAM s.r.l.—Mazara del Vallo (1) 34,19 7,52 — 26,42 7,51 3,92 1 dk	**M Fishing** Stern Trawler	Mirrlees Oil 4SA 8Cy. 222 × 292 geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford
8113164 EDXM Df Esd Gc Rdr RTm/h/v	**OFF-VALENCIA** **Boluda Offshore S.A.** Bilbao Spain	**972** 304 1 100	GL	**1983** Ast. de Murueta S.A.—Guernica (145) 60,05 13,03 4,960 54,01 13,01 6,02 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14,25kn
8212142 EEPX Df Esd Gc Rdr RTm/h/v	**OFF-VIGO** **Boluda Offshore S.A.** Bilbao Spain	**972** 304 1 100	GL	**1984** Ast. de Murueta S.A.—Guernica (146) 60,08 13,03 4,960 54,01 13,01 6,02 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	MaK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14,25kn
7803712 IKQQ 143 Esd Rdr RT	**OFFELIA C** **Ittica Azzura S.p.A.** Ravenna Italy	**167** 77 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (47) 33,18 7,42 27,79 7,41 3,41 1 dk	**M Fishing** Stern Trawler	GMT BL230.6L Oil 4SA 6Cy. 230 × 310 reverse reduction geared to sc. shaft 900bhp (662kW) Grandi Motori Trieste Trieste
6803686 H2ZH 707107 Df Esd Gc Rdr RTm/h/v	**OFFI GLORIA** ex Stardrop-90 ex Beauty E-88 ex Elizas Grace-85 ex Nereo-84 ex Mare Dorico-79 Launched as Unitrader **Prescott Shipping Co. Ltd.** Limassol Cyprus	**16 161** 10 545 28 402 T/cm 36,0	BV (RI) ✠Classed LR until 21/5/76	**1968**-5 Cant. Nav. del Tirreno e Riuniti—Ancona (263) 186,87 (BB) 23,47 10,719 170,31 23,40 14,30 P 18,9 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 HeCls. B 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8) 2(5) 2(1)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 184,0t (d.o.) 1 262,0t (hfv)-35,0pd 15,75kn
6904636 WNCU 515061 Df Esd Gc Rdr RTm/h/v	**OFFSHORE CHALLENGER** ex Glomar Challenger-85 **O'Hara Shipmanagement** Galveston, Tx United States of America See Register of Offshore Units	**6 281** 3 730 6 507	(AB)	**1968** Levingston SB. Co.—Orange, Tx (670) 121,93 19,87 6,268 111,87 19,82 8,16 P 22,3 F 15,3 1 dk rf 381	**TD-E Drilling Ship**	Caterpillar 9 Vee Oil 4SA each 12Cy. 159 × 203 total 11 043bhp (8 123kW) driving 10 gen. each 650kW 750V d.c. connected to 6 elec. motors each of 750shp (552kW) (Sy) & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 500kW 440V 60Hz a.c. 2 Thw. thrust propellers , 2 fwd Fuel 2 273,5t (d.o.) 11kn
6602903 VC8366 320750 Esd Rdr RT	**OFFSHORE DIVER** ex Mary Joanne-87 **Offshore Diving & Salvage Ltd.** Sydney, N.S. Canada	**151** 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi
8037425 Rdr RT	**OFFSHORE JEFFERSON** **General Enterprises (GENPRISE)** Bahrain	**194** 15 —		**1957** Ingalls SB. Corp.—Pascagoula, Ms 3,148 39,96 10,37 3,66 F 9,5 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 146 × 203 1 350bhp (993kW) Caterpillar Tractor Co. Peoria, Illinois
7629922 Df Esd Rdr RT	**OFFSHORE KARIM** ex Offshore Provider ex Sea Venture II-76 **Badra Navigation Service** Suez Egypt	**321** 175 —	(AB) (NK)	**1956** Burton Construction & SB. Corp.—Port Arthur, Tx (238) 40,24 2,371 38,87 9,76 2,80 F 9,2	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW 12kn
5387776 ZGYF 702485 Df Esd Gc Rdr RT	**OFFSHORE MINER** ex Deepsea Miner II-84 ex Weser Ore-76 **Offshore Mining Ltd.** Georgetown Cayman Islands (British)	**13 307** 6 632 20 262	AB	**1959** Schlieker-Werft—Hamburg (534) 166,43 22,59 9,411 157,54 22,51 12,25 P 34,2 F 19,9 1 dk RW rf nil conv Ore Carrier 77	**M Mining Ship** Mchy.aft	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Frd. Krupp A.G. Essen Gen 3 × 240kW Fuel 1 991,5t 15kn
7431985 ELMX8 9271 Df Esd Gc Pfd Rdr RTm/h/v	**OFFSHORE MONARCH** ex Traders Express-90 ex Union Four-90 **McAllister Towing & Transportation Co. Inc.** Monrovia Liberia	**635** 63 595	**✠100A1** SS 5/86 tug **✠LMC** EL K 1⅛"U2 FN 688	**1976**-6 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (338) 44,23 11,71 5,074 39,73 11,36 5,95 P 5,5 F 18,3 1 dk rf 1270 8BH WB577T	**TM Tug** Anchor-handling 1 Ho 3,5 ER 1 Ha (stl) (1,5 × 1,6) ER Cr 1(4)	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 125kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 479,5t (d.o.) 14kn

8224585 Esd Rdr RT	**OFFSHORE PRIDE**	**169** 76	 (AB)	**1983** Sing Koon Seng (Pte.) Ltd.—Singapore (610) 1,723 25,51 11,21 2,93 1 dk rf nil	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 reverse reduction geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 30kn
7730680 9V3396 384163 Df Rdr RT	**OFFSHORE PRIDE** ex Uco X-89 ex Mulligan-80 ex Hakuyo Maru No. 10 **Girino Enterprise Pte. Ltd.** Singapore Singapore	**143** 43 —	 BV (AB)	**1974** Jyonan Zosen K.K.—Ube (119) 26,34 2,761 23,50 7,41 3,36 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 270 × 420 dr geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 2 × 24kW a.c. 1 × 8kW a.c. 12kn
7611731 ELNF2 9329 Df Esd Gc Rdr RTm/h/v SatNav	**OFFSHORE SOVEREIGN** ex Zamtug IV-90 ex Hanseat-89 ex Triumph-84 ex Sturmvogel-80 ex Karl Oskar-78 **McAllister Towing & Transportation Co. Inc.** Monrovia Liberia	**852** 112 759	 GL (DSRK) (NV)	**1977** G. Eides Sonner A/S—Hoylandsbygd (103) 49,81 12,04 5,481 45,04 12,01 6,00 F 24,1 1 dk rf 508 BK 38	**TM Tug** Anchor-handling Ice strengthened	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 sr geared to sc. shafts A/S Wichmann Rubbestadneset 2 Controllable pitch propellers Thw. thrust propeller fwd 14,5kn
7118806 9V2942 382083 Esd Gc Rdr RT	**OFFSHORE UNITY** ex Novecento-81 ex Shinyu Maru-80 ex Tsurukame Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**802** 503 1 985	 NK	**1971** Kurinoura Dock K.K.—Yawatahama (87) 68,00 10,62 4,700 65,00 10,60 5,29 P 22,0 F 13,5 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 042	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V 60Hz a.c. 12kn
7906095 10693-81A	**OFFSHORE V** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	✠100A1 SS 7/90 pontoon EL B 80,0/22,0FSWR FN 354	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (515) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**Deck Cargo Pontoon**	
8108389 11684-82	**OFFSHORE VII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	✠100A1 SS 7/90 pontoon deck strengthened for loading up to 2.64T/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd.—Singapore (585) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
8108391 11685-82	**OFFSHORE VIII** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**673** — 421	✠100A1 pontoon deck strengthened for loading up to 2.64tonnes/m², uniformly distributed EL F 91,4/25,0FSWR FN 837	**1981**-10 Sing Koon Seng (Pte.) Ltd.—Singapore (586) 45,95 15,47 2,406 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
7321336 CB3953 Df Esd Gc Rdr RT	**OFICINA PROGRESO** ex Highland Moon-90 **Empresa Pesquera de Tarapaca S.A.** Valparaiso Chile	**607** 146 —	 AB BV	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) 53,03 11,89 2,200 51,83 11,59 4,27 F 15,3 1 dk conv Deck Cargo Supply Ship 90	**TM Fishing**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Thw. thrust propeller fwd Fuel 235,0t (d.o.) 13kn
5261128 D3V2106 B674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 ... ... 1 dk R	**M General Cargo** Mchy.aft	Modag Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt Darmstadt
6516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	 ✠Classed LR until 10/3/72	**1965**-6 K.K. Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 sr reverse geared to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka
8708397 LAFO 20450 Rdr RT	**OFOTEN** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	*336* *108* 50	 NV	**1988** AB Nya Oskarshamns Varv—Oskarshamn (509) 36,50 9,50 1,701 31,10 - 3,69 1 dk	**Aluminium Alloy TM Ferry/General Cargo** Twin Hull 332dk P 1 Ho ER B.60 1 Ha (stl) ER	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with flexible couplings & sr geared to sc. shafts 5 542bhp (4 076kW) E made88 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 220V 50Hz a.c. 2 Water jet propulsion units 40,5kn
7021015 6LLI JN35-A44 Df Esd Gc Rdr RT	**OG SAN** **Kunsan Fishery Junior College** Kunsan South Korea	**105** 16 34	 (KR)	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref In.24 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Yanmar Oil 4SA 6Cy. 205 × 240 420bhp (309kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 24kW 230V a.c. 11,5kn
8905361 JE2810 120083 Esd Gc Rdr RT	**OGA No. 2** **Akita Sekiyu Bichiku K.K.** Oga, Akita Pref. Japan	**108** — 32		**1989** Kanagawa Zosen—Kobe (324) 24,80 2,110 22,00 8,00 3,00	**TM Oil Pollution Recovery** Surface Clearance Vessel	Niigata 6NSAK-M 2 Oil 4SA each 6Cy. 133 × 160 geared to sc. shafts 486kW (661bhp) Niigata Eng. Co. Ltd. Japan Gen 3 × 60kW 410V 50Hz a.c. 10,9kn
8814914 JE2809 126626 RT	**OGA No. 3** **Akita Sekiyu Bichiku K.K.** Oga, Akita Pref. Japan	**191** — 164		**1989** Ishikawajima Ship & Chemical Plant Co. —Tokyo (587) 31,10 12,81 2,510 29,00 12,80 3,70	**TM Pollution & Surface Clearance Vessel** Fire-fighting Twin Hull	Yanmar 6KH-UT 2 Oil 4SA each 6Cy. 133 × 160 588kW (799bhp) E made89 Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 60kW a.c. 2 Controllable pitch propellers 8,5kn
8824531 JE2808 126625 RT	**OGA NO. 1** **Akita Sekiyu Bichiku K.K.** Oga, Akita Pref. Japan	**195** — 83		**1989** Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima 34,00 3,000 30,00 9,20 3,85 1 dk	**TM Oil Pollution Recovery** Surface Clearance Vessel	Yanmar T260-ET 2 Oil 4SA each 6Cy. 260 × 330 2 206kW (2 999bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 64kW 410V a.c.
5261154 PKRB 936/L Esd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 837	 KI	**1948** C. v.d. Giessen—Krimpen a/d Ijssel (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 200kW 220V Fuel 106,5t 11kn

7357177 YCEG 5913+Ba	**OGAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**141** 6 —	KI (AB)	**1975** Robin Shipyard (Pte.) Ltd.—Singapore (143) 29,42 2,140 26,80 7,46 3,36 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW a.c. 1 × 12kW a.c. Fuel 57,0t (d.o.) 11kn
5261166 402454 SO 779 Df Esd Rdr	**OGANO** **Eske Fish Ltd.** Sligo Irish Republic	**320** 103 —	✠Classed LR until 22/8/84	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 1 dk RW rf 610 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport
7833212 RT	**OGAREVO** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
7815363 JRBM 121704 Df Esd Rdr RTv	**OGASAWARA MARU** **Ogasawara Kaiun K.K.** Tokyo Japan	**3 553** — 1 222		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (802) 110,50 15,22 4,752 100,01 15,21 6,23 2 dks	**TM Passenger/General Cargo** 1041bth P 2 TwD each 13,3 ER G.919 B.860 1 Ha (stl) (10,5 × 6,4) ER 2W Der 1(15) 1(10)	Mitsubishi 8UET45/80D 2 Oil 2SA each 8Cy. 450 × 800 8 532kW (11 599bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 470kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 50,0t (d.o.) 225,0t (hvf)-36,0pd 20,75kn
7853470 JM4275 120559 RT	**OGATA MARU** **Taketo Yamaguchi** Tokushima, Tokushima Pref. Japan	**329** — 600		**1977** Y.K. Kaneko Zosensho—Hojo 54,01 3,050 49,00 8,50 3,51 1 dk	**M Tanker** Chemical L.549	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
7401942 JJ2913 115903 Rdr RT	**OGAWA MARU** **Okada Sekizai K.K.** Fukuyama, Hiroshima Pref. Japan	**122** — —		**1974** Shin Nikko Zosen—Setoda (92) 24,00 7,62 2,300 21,09 7,60 3,00 1 dk RW	**TM Tug**	Kubota 2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sakai
5013997 321745	**OGBEMUDIA** ex Amcotts-72 **Central Water Transportation Co. Ltd.** Lagos Nigeria	**253** 81 —	✠Classed LR until 3/58	**1956**-9 W. J. Yarwood & Sons Ltd.—Northwich (901) 37,37 7,29 35,51 7,24 1,93 B 9,8 RW	**TM Tug**	Widdop 2 Oil 2SA each 5Cy. 216 × 343 H. Widdop & Co. Ltd. Keighley Fuel 30,5t 10kn
7220257 JG2195 106061 Rdr	**OGI MARU** **Civil Port Service K.K.** Kawasaki, Kanagawa Pref. Japan	**242** — —		**1972** Kanagawa Zosen—Kobe (118) 9,22 2,998 27,51 9,20 4,20 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7718412 JM4354 120765	**OGI MARU No. 8** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**696** — 1 150		**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (509) ... ... 55,02 10,01 4,63 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 154	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan
7730549 Rdr RT	**OGIEDI** ex Jaramac 58-86 ex Cathy R.-80 **Niger Delta Shipping Agencies Ltd.** Nigeria	**107** 72 —		**1974** ....Amelia, La *17,38* 6,71 2,44 1 dk	**M Tug**	Oil U.S.A.
7717341 ITMG 807 Df Esd Gc Rdr RT	**OGLASA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 833** 856 891	RI	**1980** Cantieri Navali Riuniti S.p.A.—Palermo (885) 91,01 16,03 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** 1164P	GMT B230.18V 2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared to sc. shafts 7 560bhp (5 561kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6620010 309331 Esd RTv	**OGMORE** **R & W Marine Engineering Ltd.** Cardiff United Kingdom	**609** 225 711	BV ✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Brons Vee Oil 2SA 12Cy. 220 × 380 sr reverse geared to sc. shaft 1 100bhp (809kW) Drypool Eng. & D.D. Co. Ltd. Hull Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6422004 TFFG 0261 Df Esd Rdr RT	**OGMUNDUR** ex Jonas Gudmundsson-77 ex Saehrimnir-76 **Meitillin H/f** Thorlakshofn Iceland	**157** 64 —		**1964** Stalvik h.f.—Gardabaer (3) 32,95 6,74 25,91 6,71 3,76 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 595bhp (438kW) NE 66 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
5304798 TFDZ 0212 Df Esd Gc Rdr RT	**OGMUNDUR** ex Skagerost-90 ex Axel Eyolfsson-86 ex Vatnsnes-85 ex Hringur-81 ex Erlingur Arnar-80 ex Saefari-78 ex Saethor-74 **Bukser og Bjergning A/S** Reykjavik Iceland	**155** 69 —	(NV)	**1960** Lindstols Skips & Batbyg. A/S—Risor (256) 31,83 6,58 — 6,56 3,46 1 dk rf 107 BK 13 len 86	**M Fishing** Side Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 12kW 110V d.c. Fuel (d.o.)
8422852 UYKQ M-41444 Df Esd Gc Rdr RTm/h/v	**OGNEVKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (656) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8327789 Rdr	**OGNINA** **Rimorchiatori Laziali S.p.A.** Siracusa Italy	**157** 49 —	RI	**1982** Cant. Nav. A. Giorgetti—Viareggio (32) 26,73 7,32 — 25,07 7,31 3,71 1 dk	**M Tug**	Polar F206L Oil 4SA 6Cy. 250 × 300 Nohab Diesel A/B Trollhattan
7630311 UKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
8725515 UOXV M-12828 Rdr RT	**OGON** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*193* *58* 35	RS	**1985** .............U.S.S.R. 33,97 7,09 2,820 30,00 - 3,67 1 dk	**M Research** Ice strengthened	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 224kW (305bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	(BV)	**1974** S.A. Balenciaga—Zumaya (238) 8,21 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 300bhp (956kW) Atlas-MaK Maschinenbau Kiel Fuel 108,5t (d.o.) 10,5kn
6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 24 995 T/cm 34,4	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25 Bow/CM 90 Diam. 0,350 MH 1,2	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3) 3 Cargo pumps total 2 400T/hr	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 347,5kW 390V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn
6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7218292 TFRM 1268 Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Reykjavik Iceland	**857** 361 826	✠**100A1** SS 5/86 stern trawler Ice Class 3 ✠**LMC** EL K 1⅜"U2 FN 1133	**1972**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B425/02) 67,87 (BB) 11,46 4,949 60,81 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 len 81 1BH to U dk 3 to 2nd dk WB207T incl. Tunnel tanks 193T	**M Fishing** Stern Trawler Ref	Mirrlees KM6 Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 2 200bhp (1 618kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Atlantic Harvesters of Namibia (Pty.) Ltd.** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
7310868 IXWQ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150351 AMVER	**OGS EXPLORA** ex Explora-88 **Observatorio Geofisico Sperimentale** Trieste Italy	T.Mk **977** 476 649	(GL)	**1973** Elsflether Werft A.G.—Elsfleth/Weser (383) 72,62 (BB) 11,89 4,111 64,39 11,80 6,56 F 7,4 2 dks	**M Research** Ice strengthened 2 Ha (stl) (8,3 6,0 × 3,9) Cr 1(8) 1(5)	Deutz SBV8M545 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 520bhp (2 589kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
7729100 PP3936 Df Esd Gc Pfd Rdr RTv	**OGUM** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**683** 205 879	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 339,5t 12kn
8723206 UUFF M-42283 Esd Rdr RT	**OGURCHINSKIY** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	*2 399* *719* 911	RS	**1988** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7000748 TCWO 3986 Esd RT	**OGUZKAN** **Oguzkan Kardesler ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	BV (GL)	**1970** Deniz Insaat Kizaklari—Buyukdere (118) 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	**M General Cargo** 2 Ho ER G.1 170 B.1 150 2 Ha (stl) (10,8 11,4 × 5,4) ER	S.K.L. Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 7kn
7407207 TCOG 4477 Df Esd Gc Rdr RTv	**OGUZKAN II** **Oguzkan Kardesler ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** Celiktekne Sanayii ve Ticaret A.S.—Istanbul (3) 75,01 (BB) 5,406 66,02 11,51 6,51 F 7,4 2 dks rf 114	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 88kW a.c. 1 × 19kW a.c. Fuel 142,0t (d.o.) 13kn
7727748 D5FT 6273 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OH JIN** **Car Transport Inc.** Monrovia Liberia	**9 800** 6 459 10 844	NK	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2041) 165,00 27,64 7,822 155,02 27,61 11,69 B 149,1 1 dk	**M Vehicles Carrier** Mchy.aft	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 440kW Fuel 236,0t (d.o.) 1 527,0t (hvf)-37,0pd 18kn
7738668 HMZC Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938		**1977** ....North Korea 160,00 (BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
8522327 D9RK USR-8 68060 Rdr RT	**OH SEUNG No. 101** **Woo Jin Shipping Co. Ltd.** Ulsan South Korea	**503** — 1 152	KR	**1986** Chungmu Shipyard Co. Ltd.—Chungmu 58,50 9,43 4,112 52,02 9,40 4,40 P 14,4 1 dk	**M Tanker** L.1 296	Oil 4SA 6Cy. 260 × 400 560bhp (412kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 64kW 225V a.c. 10,5kn
7327201 JM3671 116839 Esd Rdr RT	**OHAMA MARU No. 1** ex Ryusei Maru No. 10-86 **Ohama Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 144		**1973** Tokushima Zosen K.K.—Fukuoka (1118) 34,40 6,43 2,502 29,70 6,41 2,85 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8617794 JL5436 128358	**OHAMA MARU No. 18** **Yokote Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** — 671		**1987** Tokushima Zosen Sangyo K.K. —Komatsujima (1950) 55,12 (BB) 3,209 51,01 9,31 5,44 2 dks	**M General Cargo** 1 Ho ER G.1 342 B.1 304 1 Ha (stl) ER	Hanshin 6LU26CG Oil 4SA 6Cy. 260 × 440 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi

7736658 G2515 119240	**OHAMA MARU No. 33** ex Ishida Maru No. 51-83 **Hiroshi Murayama** Kita-Ibaraki, Japan Ibaraki Pref.	**169** — —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 3,20 1 dk	**M Fishing**	Oil Japan
8815114 G4763 128903 G1-620 Esd Gc Pfd Rdr RT	**OHAMA MARU No. 37** **Hiroshi Murayama** Kita-Ibaraki, Japan Ibaraki Pref.	**305** — 500		**1988** Niigata Eng. Co. Ltd.—Niigata (2107) 58,28 (BB) 3,821 50,00 8,90 4,30 1 dk	**M Fish Carrier** In.517	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 with clutches, flexible couplings & sr geared to sc. shaft 861kW (1 171bhp) Niigata Eng. Co. Ltd. Ota Gen 1 × 160kW 1 × 48kW 225V a.c. Thw. thrust propeller fwd
7735135 H08157 7436-PEXT3	**OHANA KAI** ex Island Transport-77 ex PC 1120 **David F. Knutson Sr.** Panama Panama	**364** 248 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Vessel — conv Fishing 77	**M Research** Biological	Oil 4 000bhp (2 942kW) U.S.A.
8013364 7TQF Df Esd Gc Rdr RT	**OHANET** ex Tomoe 81-87 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**3 422** 1 803 6 012	BV (NK)	**1980** Asakawa Zosen—Imabari (297) 104,53 6,844 96,02 15,51 7,90 P 18,6 F 15,0 1 dk	**M Tanker** Mchy.aft L.(oil) 6 714	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 12,5kn
8333221 394905	**OHAU** ex Komine Maru No. 31-85 Dunedin New Zealand	**146** 47 —		**1973** Kesennuma Tekko—Kesennuma - 7,07 30,18 7,05 2,43 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 260 × 400 335bhp (246kW) Niigata Eng. Co. Ltd. Tokyo
8608781 3ERT5 17972-YJ1	**OHFU** **Hoyu Venture Line S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*14 499* *8 539* 23 325	NK	**1987** Kurushima Dockyard Co. Ltd.—Onishi (2503) 160,51 (BB) 10,119 152,00 23,00 14,18 1 dk	**M General Cargo** 5 Ho ER 5 TwD G.29 500 B.29 073 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 18,0) ER Cr 5(25)	Mitsubishi 6UEC52LA Oil 2SA 6Cy. 520 × 1850 6 750bhp (4 965kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 450V 60Hz a.c. 14kn
8503670 JQUV 128854 Df Esd Gc Rdr RT	**OHGISHIMA MARU** **Yashima Shipping Co. Ltd.** Tokyo Japan	*6 556* *3 172* 7 189	NK	**1986** Shikoku Dockyard Co. Ltd.—Takamatsu (835) 146,03 (BB) 7,301 138,03 18,51 10,67 F 10,4 3 dks	**M Refrigerated Cargo** 8 TwD In.9 235 4 Ha (stl) (each 8,4 × 6,7) ER Der 8(4,5)	B&W 7L50MCE Oil 2SA 7Cy. 500 × 1620 6 436kW (8 750bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 430kW a.c. 18,2kn
8700383 JIAN 129880 Df Esd Gc Pfd Rdr RT	**OHHORI MARU** **Meiho Kosan K.K.** Tokyo Japan	*3 496* *1 487* 4 996	NK	**1987** Fukuoka Zosen K.K.—Fukuoka (1131) 99,80 (BB) 15,83 6,201 93,02 15,80 7,85 P 23,8 F 10,4 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 350	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 335kW a.c. Controllable pitch propeller 12,5kn
6621234 KUSV 244610 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main Cargo section) ex Maine-44 ex Tomahawk-66 (Aft section) ex Ohio-44 ex Mission San Jose-66 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**8 047** 4 811 12 490	AB	**1944** (Aft section) Marinship Corp.—Sausalito, Ca (28) **1944** (Main Cargo section) Marinship Corp. —Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp. —Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E Rail Vehicles Carrier** Aircraft 1 Ho 100,1 ER Cr 2(45)	S Turb 10 000shp (7 356kW) driving gen. of 7 500kW 2300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.) 16kn
6507440 WF7069 200669 Df Gc Rdr RTm/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **The Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Illinois 7,93 3,360 34,14 7,32 4,12 1 dk R rf 305 BK 152	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 driving gen. of 1 090kW 525V d.c. connected to elec. motor (WL) & sr geared to sc. shaft NE 77 General Motors Corp. U.S.A. Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
8817057 JJ3636 129214 Esd Gc Rdr RT	**OHKOH MARU** **Satokuni Kisen K.K. & Chiyoda Naiko Kisen Kaisha** Kobe, Japan Hyogo Pref.	**4 575** — 5 132	NK	**1988** Imabari Zosen—Imabari (473) 135,74 (BB) 6,166 126,00 20,00 8,80	**M RoRo Cargo** Paper-carrying TEU 58 C.Ho 58/20'	B&W 7L50MC Oil 2SA 7Cy. 500 × 1620 7 981kW (10 850bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 4 × 480kW a.c.
7735654 J2951 119638 RT	**OHMIME MARU** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**199** — 686		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) 3,140 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil Japan
7379840 3EGB7 18531-89 Df Esd Gc Pfd Rdr RTv SatCom 1331341	**OHMINESAN** ex Ohminesan Maru-89 **Energy Maritime Service S.A.** International Energy Transport Co. Ltd. Panama Panama	**121 940** 86 693 234 110 T/cm 151,3	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (969) 324,01 (BB) 54,03 19,508 310,02 53,98 26,40 1 dk Bow/CM 161 Diam. 0,406 MH 0,9	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 286 837 HeCls. B 4 Cargo pumps total 14 000T/hr	B&W 10K98FF Oil 2SA 10Cy. 980 × 2000 38 000bhp (27 951kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1000kW 2 × 760kW 450V 60Hz a.c. Fuel 327,0t (d.o.) 5 407,0t (hvf)-122,0pd 15,8kn
8509882 JQDI 128823 Df Esd Gc Rdr RTm/h/v SatNav	**OHMINESAN MARU** **Eiyu Kaiun Co. Ltd.** Tokyo Japan	*3 434* *1 595* 5 321 T/cm 13,0	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1118) 107,85 (BB) 15,04 6,298 99,52 15,00 7,52 P 24,4 F 10,1 1 dk Bow/CM 54 Diam. 0,350	**M Tanker** SBT 10 Ta ER L.(oil) 5 549 3 Cargo pumps total 2 300T/hr	Mitsubishi 6UEC37L Oil 2SA 6Cy. 370 × 880 2 040bhp (1 501kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 320kW 2 × 200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 89,5t (d.o.) 391,0t (hvf)-6,5pd 12,5kn
8205228 EQJW Esd Rdr RT	**OHOD** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*235* *70* 159	✠ **100A1** tug ✠ **LMC** EL F 330,0/19,0U2 FN 326	**1983**-3 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (767) 28,50 9,15 3,250 24,90 8,81 4,25 RFD 13,5 1 dk rf 699 4BH WB35T	**TM Tug** Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 220/380V 50Hz a.c. Fuel 81,0t (d.o.)

8900737	**OHOD 5** **Government of The Republic of Iraq (Ministry of Oil) (State Company for Oil Projects - SCOP)** Jeddah Saudi Arabia	**15** 4 —	**✠100A1** launch extended protected waters service in Red Sea and Arabian Gulf **LMC** EL 55,0/10,0U2 FN 66	**1989**-10 Scheeps. Damen B.V.—Gorinchem (5713) 11,85 3,84 1,743 11,18 3,80 2,05 1 dk rf - Box K 30 3BH WBnil	**M Pilot Mooring Launch**	MAN D2866MT Oil 4SA 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 190kW (258bhp) MAN Nutzfahrzeuge A.G. Nuernber Gen 1 × 1,3kW 24V d.c.
8900749	**OHOD 6** **Government of The Republic of Iraq (Ministry of Oil) (State Company for Oil Projects - SCOP)** Jeddah Saudi Arabia	**15** 4 —	**✠100A1** launch extended protected waters service in Red Sea and Arabian Gulf **LMC** EL 55,0/10,0U2 FN 66	**1989**-10 Scheeps. Damen B.V.—Gorinchem (5714) 11,85 3,84 1,743 11,18 3,80 2,05 1 dk rf - Box K 30 3BH WBnil	**M Pilot Mooring Launch**	MAN D2866MT Oil 4SA 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 190kW (258bhp) MAN Nutzfahrzeuge A.G. Nuernber Gen 1 × 1,3kW 24V d.c.
8900751	**OHOD 7** **Government of The Republic of Iraq (Ministry of Oil) (State Company for Oil Projects - SCOP)** Jeddah Saudi Arabia	**15** 4 —	**✠100A1** launch extended protected waters service in Red Sea and Arabian Gulf **LMC** EL 55,0/10,0U2 FN 66	**1989**-10 Scheeps. Damen B.V.—Gorinchem (5715) 11,85 3,85 1,743 11,18 3,80 2,05 1 dk rf - Box K 30 3BH WBnil	**M Pilot Mooring Launch**	MAN D2866MT Oil 4SA 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shaft 190kW (258bhp) MAN Nutzfahrzeuge A.G. Nuernber Gen 1 × 1,3kW 24V d.c.
5261350 YTID RT	**OHRID** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**191** 79 15	✠Classed LR until 5/56 JR	**1955**-5 Brodogradiliste "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	—P Sulzer Oil 2SA 6Cy. 240 × 400 450bhp (331kW) Sulzer Bros. Ltd. Winterth Gen 2 × 20kW 220V d.c. Fuel 14,0t 12,5
6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 277	**✠100A1** CS 10/88 Tunnel STs — veg. oil or dry cargo **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4656	**1968**-10 Burntisland S.B. Co. Ltd.—Burntisland (418) 156,83 (BB) 20,50 8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho 19,7 22,1 27,2 ER 12,0DTp&s 8,0DTp&s 20,8 19,8 7 TwD G.21 741 B.19 440 In.284 L.853 5 Ha (stl) (10,2 14,4 14,4 × 6,0) ER (10,4 10,4 × 6,0) 4 Wing Ha (stl) (each 14,4p&s × 4,0) Cr 8(5) Der 1(50) 10(5-10)	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 7 356kW (10 001bhp) G. Clark & N.E.M. Ltd. Sunderla 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 280kW 385V 50Hz a.c. Fuel 134,5t (d.o.) 1 102,5t (hvf) 17,5
8122074 ELKV7 8845 Df Esd Gc Rdr RT AMVER	**OHSHUMARU** ex Ohshu Maru-86 **Pedregal Maritime S.A.** Monrovia Liberia	*36 064* *12 631* 43 043	NK	**1981** Imabari Zosen—Marugame (1089) 195,36 (BB) 11,418 184,99 30,01 22,23 1 dk	**M Wood-chip Carrier** G.88 256 6 Ha (stl) (13,5 13,5 13,5 13,5 14,0 16,0 × 14,4) ER Cr 3(11) 2(3,5)	Mitsubishi 7UEC60/150 Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Kobe Hatsudoki K.K. Ko Gen 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 870,5t (hvf)-39,0pd 14,5
8308850 JFAO 128127 Df Esd Gc Rdr RTv SatNav SatCom 1201122 JFAO AMVER	**OHTAKA MARU** **Navix Line Ltd.** Tokyo Japan	*97 183* *40 879* 197 091 T/cm 136,7	NK	**1984** Hitachi Zosen—Ariake Works, Nagasu (4792) 300,01 (BB) 50,60 17,831 290,03 50,00 23,32 B 16,2 1 dk	**M Ore Carrier** 5 Ho ER Ore 132 284 6 Ha (stl) (29,7 × 12,6) (29,7 29,7 29,7 29,7 29,7 × 15,8) ER	1cbn B&W 7L80M Oil 2SA 7Cy. 800 × 2592 16 830bhp (12 379kW) Hitachi Zosen Sakurajima Works, Osa Gen 2 × 650kW 1 × 600kW 1 × 360kW 450V 60Hz a.c. Fuel-53,0pd 13,25
7722358 JG3694 121439 Df Rdr RT	**OHTORI** **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**219** — 75		**1977** Hanasaki Zosensho—Yokosuka (170) 32,11 2,801 30,82 8,81 3,92 1 dk	**TM Tug**	Niigata 6L25 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd.
8600569 JCCA 129827 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200742 AMVER	**OHTORI MARU** **N.S. Shipping Corp., Shinwa Kaiun Kaisha Ltd. & Nippon Steel Shipping Co. Ltd.** Tokyo Japan	*76 326* *46 907* 146 019	NK	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1986) 268,00 (BB) 43,03 17,301 257,00 43,01 24,11 P 15,6 B 15,3 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.165 417 9 Ha (stl) (14,2 × 15,8) (15,5 15,5 15,5 15,5 15,5 15,5 15,5 15,5 × 19,4) ER	Sulzer 6RTA Oil 2SA 6Cy. 760 × 2200 sr geared to sc. shaft 12 580bhp (9 253kW) Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 750kW 450V 60Hz a.c. Fuel (d.o.)(hvf) 13,5
7046819 JDMJ 109775 Df Esd Gc Pfd Rdr RT	**OHTORI MARU** **Ohtori Suisan K.K.** Tokyo Japan	**4 662** 2 444 5 251	NK	**1971** Maizuru Jukogyo K.K.—Maizuru (154) 111,38 17,66 6,817 103,00 17,61 8,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 936 3 Ha (each 2,9 × 2,9) Der 6(3)	B&W 12M42 Oil 2SA 12Cy. 420 × 750 5 900bhp (4 340kW) Hitachi Zosen Hiroshima Works, Innoshi Gen 4 × 740kW 445V 60Hz a.c. Fuel 2 009,5t-24,0pd 14
8920177 7JJM 129644 SN1-138 Rdr RT	**OHTORI MARU** **Shimane Prefecture** Matsue, Shimane Pref. Japan	**124** — 127		**1990** Wakamatsu Zosen K.K.—Wakamatsu (378) 35,80 6,81 2,401 30,70 6,80 2,80 1 dk	**M Training Ship**	Yanmar M200- Oil 4SA 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shaft 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Amagas Controllable pitch propeller
8608597 JBAB 129789 Df Esd Gc Rdr RTv SatNav SatCom 1200366 JBAB AMVER	**OHYO MARU** **Hayama Senpaku K.K. (Hayama Shipping Ltd.)** Maruha Kaiun K.K. Tokyo Japan	*4 790* *2 442* 5 589	NK	**1986** Imai Zosen—Kochi (545) 125,20 (BB) 7,214 117,00 16,41 10,22 P 25,0 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.6 443 4 Ha (stl) (each 6,3 × 7,0) ER Der 8(5)	Mitsubishi 5UEC45 Oil 2SA 5Cy. 450 × 1350 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Controllable pitch propeller 15,75
7727645 JG3728 121509	**OI MARU** **Mitsui Kinkai Kisen Co. Ltd. (Mitsui Kinkai Kisen K.K.)** Tokyo Japan	**238** — —		**1978** Kanagawa Zosen—Kobe (188) 3,101 29,01 9,21 4,22 1 dk RW	**TM Tug**	Niigata 6L25 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niig

22111 SE 09 Esd Rdr	**OIHONNA** **Oy Finncarriers Ab** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	*20 203* *6 061* 12 870	**✠100A1** CS 4/89 Ice Class 1A Super **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 6112	**1984**-4 Rauma-Repola Oy—Rauma/Raumo (284) 155,00 (BB) 25,15 8,465 146,01 24,96 16,90 2 dks rf nil NS 5BH WB7554T incl. DTf1078T, DTa862T & Nos. 1, 2, 3 & 4 STs in holds 344T	**M RoRo Cargo** Paper-carrying 6cbn 12bth P Stern door/ramp L 12,00 W 10,60 SWL 70 Lane Length 2070 Cargo Width 2,80 Trailers 179 Mchy.aft B.34 776 TEU 608 C.Ho 112/20' C.RoRo Dk 310/20' C.Dk 186/20' incl. 60 ref C.	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 17 944bhp (13 199kW) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8,1kgf/cm² (8,0bar) 3 e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 1000kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 90,0t (d.o.) 1 189,0t (hvf)-45,0pd 17,25kn
19899 Pfd r RT	**OIL CARRIER 1** ex Nikkei Maru-75 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 346** 793 2 119	(NK)	**1964** Ujina Zosensho—Hiroshima (424) 73,41 10,83 5,233 67,01 10,80 5,69 P 16,5 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 475	Niigata 2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shaft 1 440bhp (1 059kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c. Fuel 104,5t-6,0pd 12kn
89655 PX Esd r RT	**OIL CARRIER 2** ex Komei Maru No. 18-76 ex Kyomei Maru No.18-75 ex Kyosei Maru-75 ex Kiyo Maru No. 5-72 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**998** 630 1 849	Ki (NK)	**1962** Nakamura Zosen Tekkosho—Matsue (180) 74,25 10,06 4,426 69,02 10,01 5,11 P 19,9 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 238	Hanshin Oil 4SA 6Cy. 380 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 18kW 110V d.c. Fuel 85,5t-4,5pd 11kn
94478 r RT	**OIL CARRIER 3** ex Gion Maru-76 ex Koshin Maru **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 242** 623 2 099	KI (NK)	**1961** Kurushima Dockyard Co. Ltd.—Imabari (85) 70,31 10,65 4,801 66,38 10,60 5,90 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 20kW 225V d.c. Fuel 67,0t-13,0pd 11kn
29506 d Rdr	**OIL CARRIER 4** ex Naikai Maru No. 1-76 ex Taisei Maru No. 1	**998** 629 2 043	(NK)	**1966** Watanabe Zosen K.K.—Hakata (74) 69,22 10,04 4,463 68,59 10,01 5,01 F 7,4 1 dk Bow/CM 30 Diam. 0,203 len 70	**M Tanker** CBT 5 Ta ER L.(oil) 2 532 HeCls. C 2 Cargo pumps total 800T/hr	Niigata Oil 4SA 6Cy. 310 × 380 sr geared to sc. shaft 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 32kW Fuel 62,0t-3,0pd 10,5kn
30830 EP 4896 r RT	**OIL CARRIER 7** ex Komei Maru No. 31-80 **Kovan Marine Sendirian Berhad** Labuan Malaysia	**990** 692 2 205 T/cm 6,5	NK	**1970** Miyoshi Zosen K.K.—Uwajima (184) 71,15 11,23 4,987 67,01 11,21 5,59 P 17,7 B 4,9 F 16,8 1 dk Bow/CM 36 Diam. 0,254	**M Tanker** CBT 10 Ta ER L.(oil) 2 729 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 sr geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Kogyo Osaka Gen 2 × 72kW Fuel 57,0t-3,0pd 11kn
23708 ES 4899 d Rdr	**OIL CARRIER 8** ex Hokuju Maru-82 **Malawi Marine Sendirian Berhad** Labuan Malaysia	**997** 738 2 173	NK	**1971** Nishii Dock Co. Ltd.—Ise (227) 75,42 11,46 5,069 68,00 11,41 5,59 P 17,7 F 9,2 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 949	Niigata Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd 12kn
01963 LX 4575 / Com 41665 LX	**OIL CHALLENGER** ex Challenger III-86 **K/S DMK Christine Ltd.** O.I.L. Ltd. Douglas Isle of Man (British)	*2 887* *866* 2 903	NV	**1986** Orskov Christensens Staalskibs. A/S —Frederikshaven (145) 69,04 6,401 65,99 17,61 9,02 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Alpha 4 Vee Oil 4SA each 12Cy. 280 × 320 driving 2 gen. each 2 640kW 480V a.c. connected to 2 elec. motors & sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 280kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft
01951 GA 2744 / Com	**OIL CHAMPION** ex Kongsgaard-87 **K/S DMK Anne** O.I.L. Ltd. Douglas Isle of Man (British)	*2 887* *866* 2 903	NV	**1986** Orskov Christensens Staalskibs. A/S —Frederikshaven (144) 69,30 6,401 66,00 17,61 9,02 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Alpha 4 Vee Oil 4SA each 12Cy. 280 × 320 driving 2 gen. each 2 640kW 480V a.c. connected to 2 elec. motors & sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 2640kW 2 × 280kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller
01975 HV6 2737 / Com 43773 HV	**OIL CHANCELLOR** **K/S DMK Dorte Ltd.** O.I.L. Ltd. Douglas Isle of Man (British)	*2 887* *866* 2 903	NV	**1986** Orskov Christensens Staalskibs. A/S —Frederikshaven (146) 76,41 6,401 58,81 17,61 9,02 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Alpha 4 Vee Oil 4SA each 12Cy. 280 × 320 driving 2 gen. each 2 640kW 440V a.c. connected to 2 elec. motors & sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 280kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft
01949 4474 RTv Com	**OIL CHIEFTAIN** ex Storfonn-87 **DMK Oil Chieftain Ltd.** O.I.L. Ltd. Douglas Isle of Man (British)	*2 887* *866* 2 903	BV (NV)	**1985** Orskov Christensens Staalskibs. A/S —Frederikshaven (143) 76,41 18,50 6,106 66,02 17,61 9,50 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Alpha 4 Vee Oil 4SA each 12Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts MAN-B&W Diesel A/S Frederikshavn Gen 2 × 2640kW 2 × 280kW 1 × 160kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 15,5kn
31771 05637 690-86 Esd Pfd r RT	**OIL DRILLER** **O.I.L. Ltd.** Panama Panama	**850** 290 1 097	**✠100A1** SS 6/88 **✠LMC** EL N 1$\frac{7}{16}$"U2 FN 987	Lch.**1973** Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (155) Cmpl.**1973**-9 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	English Electric 16RK3CM 2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel 157,5t (d.o.)-11,0pd 13,5kn
14753 YM7 5 Esd Pfd r m/h/v	**OIL EXPRESS** ex Springfield-82 ex West Eagle-81 **Motorschip Oil Express B.V.** Vroon B.V. Port Vila Vanuatu	**482** 121 812	NV	**1972** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (296) 53,17 11,49 3,772 49,31 11,46 5,52 F 23,2 2 dks rf 297	**TM Supply Ship** Deck Cargo 12P 3 Ta ER L.104 1W Der 1(5)	De Industrie 2 Oil 4SA each 6Cy. 305 × 460 1 860bhp (1 368kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 357,5t (d.o.)-7,0pd 12kn

7422269 HP5066 14287-PEXT Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **O.I.L. Ltd.** Panama Panama	**1 053** 387 1 037	✠**100A1** SS 6/86 Ice Class 3 ✠**LMC** EL N $1\tfrac{7}{16}$"U2 FN 1049	**1976**-5 Hollandsche—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Mirrlees KMR 2 Oil 4SA each 8Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockpo Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 589,5t-20,0pd 13k
7814400 HP5590 19734-PEXT1 Esd Gc Rdr RTm/v	**OIL MAINTAINER** **Kennington Leasing Ltd.** O.I.L. Ltd. Panama Panama	**796** 146 —	AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (138) 55,22 3,350 49,87 12,21 4,35 F 21,4 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	Caterpillar D399T 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) Caterpillar Tractor Co. Peoria, Illino Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Thw. thrust propeller fwd Fuel-10,0pd 10,5k
7325368 GSAN 360790 Df Esd Gc Pfd Rdr RT	**OIL MARINER** **O.I.L. Ltd.** London United Kingdom	**852** 327 1 097	✠**100A1** SS 2/78 ✠**LMC** EL N $1\tfrac{7}{16}$"U2 FN 970	**1973**-8 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	English Electric 16RK3C 2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel 157,5t-11,0pd 13,5k
8112691 PJKH Df Esd Gc Pfd Rdr RT	**OIL OSPREY** ex West Osprey-90 **Parktor Shipping N.V.** O.I.L. Marine Ltd. Willemstad Netherlands	T.Mk **507** 259 1 435	NV	**1982** Voldnes Skipsverft A/S—Fosnavaag (34) 58,73 5,117 52,00 14,01 7,01 2 dks rf 699	**TM Supply Ship** Deck Cargo Pipe-carrier Oil Recovery	Wichmann 5AXA 2 Oil 2SA each 5Cy. 300 × 450 with clutches & sr geared to sc. shafts 4 000bhp (2 942kW) A/S Wichmann Rubbestadnes Gen 1 × 310kW 1 × 253kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 13,5k
7814137 HP5305 19147-PEXT Df Esd Gc Pfd Rdr RT	**OIL PANTHER** ex Stirling Cormorant-87 **O.I.L. Ltd.** Panama Panama	**811** 287 1 149	✠**100A1** SS 7/84 offshore supply ship ✠**LMC** EL (K) $1\tfrac{1}{4}$"U3 FN 930	**1979**-7 Yokohama Zosen—Chiba (1377) 61,24 11,84 4,031 57,21 11,60 4,65 F 21,1 1 dk rf 495 4BH WB902T incl. DTf155T & Comb. btm & STs 598T	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P 3 Ho 5,4 9,7p 9,7s G.190	Yanmar 6ZL- 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 200bhp (2 354kW) Yanmar Diesel Engine Co. Ltd. Osak Gen 3 × 200kW 1 × 50kW 440V 60Hz a.c. Bow jet pump Fuel 788,5t (d.o.) 13k
8108339 HP5107 18655-PEXT Esd Gc Rdr RTv	**OIL PETREL** **O.I.L. Ltd.** O.I.L. (Nigeria) Ltd. Panama Panama	**168** 36 51	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (222) 31,91 6,43 1,755 28,43 6,41 3,31 1 dk rf 749	**TM Utility Vessel**	General Motors 16V-92-T 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15k
8108341 HP5108 18654-PEXT Esd Gc Rdr RTv	**OIL PLOVER** **O.I.L. Ltd.** O.I.L. (Nigeria) Ltd. Panama Panama	**168** 36 51	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (223) 31,91 6,43 1,755 28,43 6,41 3,31 1 dk rf 749	**TM Utility Vessel**	General Motors 16V-92-T 2 Vee Oil 2SA each 16Cy. 123 × 127 sr reverse geared to sc. shafts 1 690bhp (1 243kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 415V 50Hz a.c. Fuel 28,5t (d.o.)-5,0pd 15k
8203206 HO2005 10214-PEXT4 Df Esd Gc Pfd Rdr RT	**OIL PRODUCER** ex Bordeaux-88 ex Tender Bordeaux-87 **O.I.L. Ltd.** Panama Panama	**750** 219 1 017	BV	**1983** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1198) 53,57 11,82 4,552 47,86 11,51 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Wichmann 7AX 2 Oil 2SA each 7Cy. 300 × 450 A/S Wichmann Rubbestadnes Gen 1 × 330kW 2 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 387,0t (d.o.)-14,0pd 12,5
8203218 HO2453 13690-84A Df Esd Gc Rdr RTm/v	**OIL PROWLER** ex Bourgogne-87 ex Tender Bourgogne-87 **O.I.L. Marine Ltd.** Panama Panama	**750** 219 1 000	BV	**1983** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1199) 53,57 11,82 4,552 47,86 11,51 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Wichmann 7AX 2 Oil 2SA each 7Cy. 300 × 450 A/S Wichmann Rubbestadnes Gen 1 × 330kW 2 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 387,0t (d.o.)-14,0pd 12,5
7814125 HP5304 19146-PEXT Df Esd Gc Pfd Rdr RT	**OIL PUMA** ex Stirling Skua-87 **O.I.L. Ltd.** Panama Panama	**811** 287 1 149	✠**100A1** SS 4/84 offshore supply ship ✠**LMC** EL (K) $1\tfrac{1}{4}$"U3 FN 930	**1979**-5 Yokohama Zosen—Chiba (1376) 61,24 11,84 4,031 57,21 11,60 4,65 F 21,1 1 dk rf 495 4BH WB902T incl. DTf155T & Comb. btm & STs 598T	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P 3 Ho 5,4 9,7p 9,7s G.190	Yanmar 6ZL- 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 200bhp (2 354kW) Yanmar Diesel Engine Co. Ltd. Osa Gen 3 × 200kW 1 × 50kW 440V 60Hz a.c. Bow jet pump Fuel 788,5t (d.o.) 13
7624922 DVNB M:TKR-00006 RT	**OIL QUEEN VII** **Las Vivas Transport Inc.** Manila Philippines	**490** 424 -718 T/cm 5,0		**1976** Sandoval Shipyards Inc.—Navotas (14) 54,16 11,33 2,896 52,51 11,31 3,71 1 dk Diam. 0,152	**TM Tanker** 3 Ta ER 2 Cargo pumps total 254T/hr	Yanmar 2 Oil 4SA each 6Cy. 145 × 175 reverse reductio geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Jap
7624881 RT	**OIL QUEEN 10** **Delsan Transport Lines Inc.** Manila Philippines	**250** — 550		**1977** Sandoval Shipyards Inc.—Consolacion (7) ... ... 38,51 8,51 3,66 1 dk	**TM Tanker** Mchy.aft	Yanmar 2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Jap
8026464 V8YY RT	**OIL RANGER** **Kenwell & Co. (Pte.) Ltd.** Bandar Seri Begawan Brunei	**152** 38 130	BV	**1979** Cal Marine (Pte.) Ltd.—Singapore (151) 30,51 1,601 28,12 6,41 3,13 1 dk	**TM Crewboat**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reduction geared to sc. shafts 1 294kW (1 759bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 25kW 400V d.c. 15,5
8207977 10979-AB Esd Rdr RT	**OIL RAPIER** **O.I.L. Ltd.** Panama Panama	**128** 0 59	✠**100A1** SS 2/88 tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-5 R. Dunston (Hessle) Ltd.—Hessle (936) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/ Fire-fighting Mooring Tender** Pollution Control	Caterpillar 3512 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geare to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11
8207991 10981-AB Esd Rdr RTv	**OIL REIVER** **O.I.L. Ltd.** Panama Panama	**128** 0 59	✠**100A1** SS 12/87 tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-9 R. Dunston (Hessle) Ltd.—Hessle (938) 24,26 7,80 2,539 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/ Fire-fighting Mooring Tender** Pollution Control	Caterpillar 3512 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geare to sc. shafts Caterpillar Tractor Co. Peoria, Illi Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11

8207989 10980-AB Esd Rdr RT	**OIL RUNNER** **O.I.L. Ltd.** Panama Panama	**128** — 59	✠**100A1** SS 3/87 tug Nigerian coastal service, not more than 30 miles offshore ✠**LMC** EL C 124,0/16,0U2 FN 227	**1983**-7 R. Dunston (Hessle) Ltd.—Hessle (937) 24,26 7,80 2,664 20,76 7,51 3,41 1 dk rf 533 BK 127 4BH WBnil	**TM Tug/ Fire-fighting Mooring Tender** Pollution Control	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 380V 50Hz a.c. Fuel 30,0t (d.o.)-3,0pd 11kn
7941992 V8YS RT	**OIL RUSTLER** **President Marine Pte. Ltd.** Bandar Seri Begawan Brunei	**152** 38 130	BV	**1980** Cal Marine (Pte.) Ltd.—Singapore (152) 30,51 1,601 28,12 6,42 3,13 1 dk	**TM Crewboat** Mchy.aft	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 reduction geared to sc. shafts 1 294kW (1 759bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 25kW 400V 50Hz a.c. 15,3kn
7218709 HP5928 20238-PEXT Df Esd Gc Pfd Rdr RT	**OIL SUPPLIER** ex Mantarraya-90 ex Oil Supplier-84 **O.I.L. Ltd.** Panama Panama	*865* *260* 1 086	BV ✠Classed LR until 6/84	**1972**-6 Van der Giessen-de Noord N.V. —Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203	**TM Tug/Supply Ship** Deck Cargo Diving Support	Allen 12PVBCS12-F 2 Vee Oil 4SA each 12Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 412,5t (d.o.)-11,0pd 13,5kn
8009844 9V2590 382108 Esd Gc Rdr RT	**OIL SUPPORTER** **Seroja Marine Pte. Ltd.** Singapore Singapore	**324** 92 113	AB ✠Classed LR until 11/2/88	**1980**-1 Cal Marine (Pte.) Ltd.—Singapore (157) 38,56 8,67 1,831 35,54 8,23 3,51 1 dk rf 457	**TM Diving Support Ship** for offshore installations	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 2 658bhp (1 955kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 176kW 1 × 50kW 440V 60Hz a.c. Fuel (d.o.) 15kn
8200943 HO6970 10282-PEXT2 Df Esd Gc Pfd Rdr RT	**OIL TERRIER** **O.I.L. Ltd.** Panama Panama	**906** 219 1 263	✠**100A1** SS 4/88 offshore tug/supply ship ✠**LMC** EL (M) 827,5/30,0U3(a) FN 966	**1983**-3 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (159) 58,98 13,44 4,252 53,01 13,20 5,01 F 24,7 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Wartsila 12V22 2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-8,0pd 13kn
8200931 HO2669 13021-LI Df Esd Gc Pfd Rdr RT	**OIL TIGER** **O.I.L. Ltd.** Panama Panama	**906** 219 1 259	✠**100A1** SS 5/87 offshore tug/supply ship ✠**LMC** EL (M) 827,5/30,0U3(a) FN 966	**1983**-2 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (158) 58,98 13,44 4,252 53,01 13,20 5,01 1 dk rf 127 5BH WB472T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Wartsila 12V22 2 Vee Oil 4SA each 12Cy. 220 × 240 with clutches, flexible couplings & sr reverse geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 155kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-8,0pd 13kn
8002975 MJSD4 713194 Esd Gc Pfd Rdr RT	**OIL TRADER** ex Edda Freya-88 ex Edda Fram-87 **O.I.L. Ltd.** London United Kingdom	**1 598** 862 2 750	NV	**1981** Hjorungavaag Verksted A/S—Hjorungavaag (37) 71,23 17,53 5,463 65,03 17,51 6,41 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 800bhp (3 531kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 1000kW 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 203,0t (d.o.) 1 524,0t (hvf)-12,5pd 13,75kn
8110978 GDHA 703763 Gc Rdr RT	**OIL TRAVELLER** ex Loch Carron-88 ex Atlantic Denholm-85 ex Atlantic Rolgo-83 **O.I.L. Ltd.** London United Kingdom	**1 599** 757 2 959	NV	**1983** Hasund Mek. Verksted A/S—Ulsteinvik ((140)) 67,32 6,084 60,00 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	Wartsila 8R22 4 Oil 4SA each 8Cy. 220 × 240 total 6 960bhp (5 119kW) driving 4 gen. each 1 220kW 600V a.c. connected to 2 elec. motors each of 2 000shp (1 471kW) & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 1 × 164kW 400V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 040,0t (d.o.)-10,0pd 12,5kn
7816771 Df Esd Rdr RT	**OILEAN CRIONE** **Denholm Fishselling Ltd.** Castlebay United Kingdom	**297** 184 —		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort B.V.—Monnickendam (161) *34,45* 3,352 7,33 3,74 1 dk len 82	**M Fishing** Stern Trawler Seiner Ref	Kromhout 6FCHD240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle 11kn
8803018 HP5345 19214-HK Rdr RT	**OILER ONE** ex Lucky I-89 **Oiler One Co. Ltd. Inc.** Panama Panama	**782** 372 1 200	AB	**1987** Pan United Shipping Pte. Ltd.—Singapore (51) 48,80 — 45,80 12,21 5,01 1 dk	**TM Tanker** Bunkering 10 Ta ER L.(oil) 1 360	Niigata 6MG20AX 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts 882kW (1 199bhp) Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 10,4kn
7620873 HP5553 19632-HK Rdr RT	**OILER TWO** ex Chidori Maru No. 1-89 **Oiler Two Co. Ltd.** Panama Panama	**479** 334 1 000	NK	**1976** Imamura Zosen—Kure (222) 56,32 10,04 3,750 52,02 10,01 4,58 P 15,0 F 8,2 1 dk	**M Tanker** Mchy.aft L.(oil) 1 084	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 56kW 14kn
8111568 GCYS 703198 Esd Gc Pfd Rdr RT	**OILMAN** **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**997** 562 1 563	✠**100A1** SS 6/87 oil tanker (cc) ✠**LMC** **UMS** EL L 385,0/30,0U2 FN 1006	**1982**-11 R. Dunston (Hessle) Ltd.—Hessle (933) 65,51 11,36 4,079 62,01 11,26 4,96 P 15,0 F 6,4 1 dk rf 203 Bow/CM 31 Diam. 0,200 8BH WB131T	**M Tanker** 10 Ta ER L.(oil) 2 028 HeCls. C 2 Cargo pumps total 1 000T/hr	Ruston 6RKCM Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 1 250kW (1 699bhp) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 8,6kgf/cm² (8,5bar) Gen 1 × 175kW 2 × 110kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-6,0pd 10,5kn
8412091 SVZX 9189 Df Esd Gc Rdr RTm/h/v SatNav	**OINOUSSIAN FATHER** **Father Shipping Corp.** Piraeus Greece	*35 911* *22 557* 64 201 T/cm 64,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10828 (KR)	**1987**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (389) 225,03 (BB) 32,26 13,124 215,65 32,20 18,01 F 11,3 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, 5, 6, 7 holds 9BH WB34314T incl. topside tanks in holds 4866T, Comb. btm & STs in holds 10737T, No. 4 hold 12055T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.79 769 B.75 780 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 10 739bhp (7 899kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 1 990,0t (hvf)-30,0pd 15kn

8412118 SZUE 9207 Df Esd Gc Rdr RTm/h/v SatNav	**OINOUSSIAN NAVIGATOR** **Figalia One Shipping Corp.** Piraeus Greece	*35 911* *22 557* 64 368 T/cm 64,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10830 KR	**1987**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (391) 225,08 (BB) 32,26 13,124 215,65 32,21 18,01 F 11,3 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, 5, 6 & 7 holds 9BH WB34314T incl. topside tanks in holds 4866T, Comb. btm & STs in holds 10737T, No. 4 hold 12055T	**M Bulk Carrier** pt higher tensile steel 7 Ho 30,5 30,0 29,9 30,0 29,9 30,0 30,5 ER G.79 769 B.75 780 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 10 740bhp (7 900kW) Hyundai SB. & Heavy Industries Ulsa AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 440V 60Hz a.c. Fuel 284,0t (d.o.) 1 990,0t (hvf) 14k
8412120 SWAG 9248 Df Esd Gc Rdr RTv SatNav	**OINOUSSIAN SEAMAN** **Seaman Shipping Corp.** Piraeus Greece	*35 911* *22 557* 64 235 T/cm 64,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10830 KR	**1987**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (392) 225,03 (BB) 32,26 13,124 215,65 32,21 18,01 F 17,4 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, 5, 6, 7 holds 9BH WB34314T incl. topside tanks in holds 4866T, Comb. btm & STs in holds 10737T, No. 4 hold 12055T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.79 769 B.75 780 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 10 739bhp (7 899kW) Hyundai SB. & Heavy Industries Ulsa AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 1 990,0t (i.f.o.)-30,0pd 14k
8419594 SYHP 9293 Df Esd Gc Rdr RTm/h/v SatNav	**OINOUSSIAN SKY** **Sky Shipping Corp.** Piraeus Greece	*35 911* *22 557* 64 201 T/cm 64,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10830 KR	**1987**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (407) 225,08 (BB) 32,26 13,124 215,65 32,21 18,01 RAD 6,8 RFD 6,4 F 17,4 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, 5, 6, & 7 holds 9BH WB34314T incl. topside tanks in holds 4866T, Comb. btm & STs in holds 10737T, No. 4 hold 12055T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.79 769 B.75 780 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 10 740bhp (7 900kW) Hyundai SB. & Heavy Industries Ulsa AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 450V 50Hz a.c. Fuel 284,0t (d.o.) 1 990,0t (hvf) 14
8412106 SYOV 9190 Df Esd Gc Rdr RTm/h/v SatNav	**OINOUSSIAN STRENGTH** **Strength Shipping Corp.** Piraeus Greece	*35 911* *22 557* 64 201 T/cm 64,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10828 (KR)	**1987**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (390) 225,10 (BB) 32,26 13,218 215,65 32,20 18,01 F 11,3 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, 5, 6, 7 holds 9BH WB34314T incl. topside tanks in holds 4866T, Comb. btm & STs in holds 10737T, No. 4 hold 12055T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.79 769 B.75 780 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 10 740bhp (7 900kW) Hyundai SB. & Heavy Industries Uls AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 1 990,0t (hvf)-30,0pd 14
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Corp.** Honolulu, Hi United States of America	**192** 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 60kW Fuel 283,5t (d.o.)
7929944 JLIS 123697 Df Esd Gc Pfd Rdr RT	**OIRASE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** — —		**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (460) 67,80 7,92 2,760 63,00 7,90 4,40 1 dk	**TM Patrol Ship** Mchy.aft	Fuji 6S32 2 Oil 4SA each 6Cy. 320 × 500 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyar
5261441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	**398** 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St. De
5261453 TPWH 307 Rdr RTh	**OISEAU DES ILES II** **Compagnie Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	**500** 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** Ref 62P 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	Ruston Oil 4SA 8Cy. 317 × 381 890bhp (655kW) Ruston & Hornsby Ltd. Linc Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12
8617835 JHLF 129401	**OITA MARU** **Oita Prefecture** Usuki, Oita Pref. Japan	**468** — 500		**1987** K.K. Usuki Tekkosho—Usuki (1561) 54,72 3,755 48,01 9,01 3,92 1 dk	**M Fishing** Training Side-fishing Long-line Ref In.139	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niig
7806910 YQIE 538 Df Esd Gc Rdr RT	**OITUZ** **Navrom Shipping Company** Constantza Romania	**6 282** 3 835 12 060 **10 671** 6 276 15 000	RNR	**1979** Santierul Naval Galatz—Galatz (691) 145,12 21,01 8,041/9,200 132,62 13,21 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 20,9 27,5 30,7 19,9 ER G.22 681 B.20 709 TEU 334 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 2(22) 2(12)	MAN 8L52/5 Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Res Gen 1 × 630kW 3 × 500kW 400V 50Hz a.c. Fuel 1 582,0t 15
8633384 JK4789 113248 RT	**OIWA MARU No. 36** **Hideo Tanikake** Kashima, Shimane Pref. Japan	**118** — —		**1973** Kidoura Zosen K.K.—Kesennuma *29,20* 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil Jap
8631960 JQZD 109568 RT	**OIWA MARU No. 38** ex Fukucho Maru No. 3-87 ex Kinei Maru No. 88 **Hideo Tanikake** Kashima, Ibaraki Pref. Japan	**127** — —		**1972** ....Japan ... ... 29,00 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil Jap
8032396 JG4140 123746	**OJI MARU** **Cosmo Kaiun K.K.** Tokyo Japan	**197** — 400		**1980** Kominato Zosen K.K.—Amatsu-Kominato (778) 2,400 35,72 7,80 2,60 1 dk	**M Tanker**	Oil Jap
6920800 Df Esd Gc Pfd Rdr	**OJI MARU No. 11**	**296** 140 —		**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
8414245 7JFW 126424 KO1-738 RT	**OJI MARU No. 37** **K.K. Oji Suisan** Muroto, Kochi Pref. Japan	**379** — —		**1984** Kanasashi Zosensho—Shimizu (3046) 53,50 (BB) 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Long-line Ref	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya

8632770 JKAV 116760 RT	**OJI MARU No. 53** ex Hokusen Maru No. 3-87 **Kakusada Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**134** — —		**1975** ....Japan *29,90* 2,300 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8906858 ELMP3 9202 AMVER	**OJI PIONEER** **Cygnet Bulk Carrier S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*38 844* *18 059* 42 730	NK (Class cont.)	**1990** Sanoyas Corp.—Mizushima (1096) 199,99 (BB) 10,318 194,86 32,20 22,35 1 dk	**M Wood-chip Carrier** 6 Ho ER G.99 643 6 Ha (stl) (16,2 × 12,3) (16,2 16,2 16,2 14,8 13,3 × 17,2) ER Cr 3(14,5)	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 6 914kW (9 400bhp) Mitsubishi Heavy Industries Ltd. Yokohama 13,5kn
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**861** — —		**1963** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**	2 Oil 1 500bhp (1 103kW) 14,5kn
7950010 RT	**OJU MARU No. 5** ex Genryo Maru No. 32-86 ex Koryo Maru No. 23-80 **Pacific Fish Carriers & Deep Sea Fishing Corp.** Manila Philippines	**128** — —		**1972** Fujishin SB. Co.—Kamo *28,99* 6,00 3,00 1 dk	**M Fishing** Side-fishing Rod-fishing	Akasaka Oil 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8017619 JJUK 124185 KO1-605 Df Esd Pfd Rdr RT	**OJYU MARU No. 2** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**299** 150 —		**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1392) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8119778 P24114 000321 Esd Rdr RT	**OK MENGA** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**124** — —	AB	**1982** Thai Hong Shipbuilding (Pte.) Ltd. —Singapore (1) 2,261 23,19 7,41 2,87 1 dk rf 450	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW 11kn
6525349 6NPI BS-A-211 Df Esd Gc Pfd Rdr RTv	**OK SAN No. 7** ex Sam Won No. 7-86 ex Hakuryu Maru No. 30-74 **Ok San Co. Ltd.** Busan South Korea	**256** 127 —	(KR)	**1965** Niigata Eng. Co. Ltd.—Niigata (612) 42,83 8,03 3,175 37,19 8,01 3,61 1 dk rf 254	**M Fishing** Stern Trawler 3 Ho 7,5 7,0 5,9 ER Der 2(15) 2(2) 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 36kW 220V 60Hz a.c. Fuel (d.o.) 10kn
8127139 P24472 000327 Esd Rdr RTv	**OK TARIM** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**127** 3 94	AB	**1982** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/70) 7,60 2,263 23,19 7,41 2,87 F 11,0 1 dk rf 450	**TM Tug**	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 10kn
6909583 UYHJ M-28492 Df Esd Gc Rdr RT	**OKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
7000750 ESIH M-30320 Df Esd Gc Pfd Rdr RT	**OKA** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
8605038 3EZA4 17476-PEXT1 Df Esd Gc Pfd Rdr RT	**OKA EKSTARO** ex Phoenix Eight-88 **Yaoki Shipping S.A.** Panama Panama	*3 133* *1 533* 4 354	NK	**1986** Towa Zosen K.K.—Shimonoseki (576) 89,00 (BB) 6,270 81,50 15,00 9,65	**M General Cargo** 2 Ho ER G.7 183 B.6 833 2 Ha (stl) ER	Akasaka A34 Oil 4SA 6Cy. 340 × 660 1 692kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW a.c.
8415811 JG4459 127644	**OKABE MARU No. 12** **K.K. Okabe Komuten** Hitachi, Japan Ibaraki Pref.	**498** — 630		**1985** Ishikawajima Ship & Chemical Plant Co. —Tokyo (567) 2,901 45,01 17,01 2,93 1 dk	**TM Crane Ship**	Yanmar 2 Oil 4SA each 6Cy. 185 × 230 sr reverse geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6818227 Df Esd Gc Pfd Rdr RT	**OKACHI MARU No. 7** **Great Eastern Navigation & Transport Co. S.A.**	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Tokyo
8518950 JL5398 128960 RT	**OKAI MARU** **Yoshikazu Kaiun K.K.** Namikata, Japan Ehime Pref.	**493** — 1 580		**1985** K.K. Namikata Zosensho—Namikata (130) 73,41 11,64 4,322 68,00 11,60 7,32 2 dks	**M General Cargo** 1 Ho ER G.2 849 B.2 464 1 Ha (stl) ER	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
5261491 178045 RTv	**OKANAGAN** **Okanagan Tug-N Co. Ltd.** Vancouver, B.C. Canada	**204** 139 —	✠Classed LR until 3/51	**1947**-2 West Coast Shipbuilders Ltd.—Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Iron Works Seattle, Wa Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.) 12kn
7129336 H2GJ 701813 Df Esd Gc Rdr RT AMVER	**OKAPI** ex Tabla-86 ex Boca Tabla-82 ex Imela Fisser-73 **Okapi Shipping Co. Ltd.** Limassol Cyprus	*4 255* *2 215* 6 329	GL	**1972** Est. Nav. de Viana do Castelo—Viana do Castelo (88) 101,48 16,03 7,217 95,00 15,96 9,22 F 6,4 1 dk len 90	**M General Cargo** Ice strengthened 3 Ho ER G.8 161 B.7 877 TEU 203 C.Ho 203/20' 3 Ha (stl) (17,2 23,1 18,9 × 13,0) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 208kW 220/380V 50Hz a.c. 13kn
6514716 V2DW Df Esd Gc Pfd Rdr RTm/v	**OKAPI II** ex Edelgard-89 **Heinz-Dieter Rustemeyer** Hamburg Antigua & Barbuda	T.Mk **499** 304 1 332	GL	**1965** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1306) 73,18 11,31 3,607 66,81 11,21 6,15 B 11,6 F 6,1 2 dks	**M General Cargo** Ice strengthened G.2 945 B.2 698 2 Ha ER Der 1(12)	MaK 6MU451AK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel 12kn

8422797 LYHB M-41435 Df Esd Gc Rdr RTm/h/v	**OKAREM** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (650) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8420232 LAXH2 N-00722 Df Esd Gc Rdr RTv SatNav SatCom 1310211	**OKARINA** ex Staland-90 **Partrederiet Okarina Ans** Singa Ship Management A/S Oslo Norway (NIS)	*16 555* *8 843* 27 821 T/cm 36,2	NV	**1987** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1044) 154,67 (BB) 11,019 146,01 27,03 14,61 1 dk Bow/CM 81 Diam. 0,203 MH 2,4	**M Tanker** Oil Chemical Molasses COW IGS PL SBT DB 11 Ta ER L.30 231 13 Cargo pumps total 5 100T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 7 660bhp (5 634kW) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 345,5t (hvf)-23,5pd 14,25kn
7126695 JQOB 109489	**OKATSU MARU No. 8** ex Kamo Maru No. 38 **Mitsuo Sawamura** Ogatsu, Miyagi Pref. Japan	**282** 131 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (23) *42,19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
8815346 JL5792 130618 Rdr RT	**OKAYAMA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**699** — 230		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (970) 3,101 66,43 14,71 4,12	**TM RoRo Cargo/Ferry** 488dk P Cars 58 Trailers 23	Niigata 6M28BET 2 Oil 4SA each 6Cy. 280 × 480 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Japan 13kn
8606654 LYJI M-41505 Df Esd Gc Pfd Rdr RTv	**OKAYNYAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (697) 62,25 18,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
8328642 CNDG 8-359 RT	**OKBA** ex Soho Maru No. 32-72 **Talab SARL** Agadir Morocco	**299** 155 —		**1965** K.K. Usuki Tekkosho—Usuki *37,80* 8,01 3,61 1 dk	**M Fishing**	Oil 1 000bhp (736kW)
7722360 CNZZ Df Esd Gc Pfd Rdr RT	**OKBA BNOU NAFIA** ex Akizuki Maru-85 **Compagnie de Transport Maritime S.A. (COTRAMA)** Societe Marocaine de Navigation Maritime S.A. (NAVIMAR) Tangier Morocco	**3 085** 2 101 5 179	BV (NK)	**1978** Honda Zosen—Saiki (655) 120,55 6,493 113,49 17,11 6,91 2 dks	**M General Cargo** Ref 3 Ho ER In.6 412 3 Ha (each 7,1 × 6,1) ER Der 3(3)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 445V 60Hz a.c. Fuel 382,0t (d.o.) 916,0t (hvf)-28,0pd 18kn
6901866 321767 Df Esd RTh/v	**OKE-IHO** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969**-4 Charles D. Holmes & Co. Ltd.—Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	Polar 2 Oil 2SA each 7Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5kn
7016503 EREI M-29147 Df Esd Gc Rdr RT AMVER	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego —Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 4 800bhp (3 531kW) H. Cegielski Poznan 16kn
7379010 SZXH 9642 Df Esd Gc Rdr RTm/h/v AMVER	**OKEANIS** ex Akrata-90 **Okeanis Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**9 753** 6 030 15 099	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2411) 143,41 (BB) 19,82 9,018 134,12 19,79 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 258,0t (hvf) 13,5kn
6813291 OPEW O.127 Esd Pfd Rdr RTv	**OKEANOS** **Okeanos P.V.B.A.** Oostende Belgium	**130** 42 91		**1968** Beliard-Murdoch S.A.—Oostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Bolnes Oil 2SA 7Cy. 190 × 350 420bhp (309kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
7735070 Df Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	(PR)	**1977** Stocznia Remontowa "Nauta"—Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Sulzer 6ASL25/30 Oil 4SA 6Cy. 250 × 300 H. Cegielski Poznan Gen 2 × 60kW 400V d.c. 11,5kn
7932848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**296** — —	(AB)	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,600 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 262dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
8013077 UJEJ M-17486 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401561 UJEJ	**OKHA** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**17 909** 9 484 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (311) 177,20 24,57 10,521 159,59 24,52 15,22 B 50,9 F 35,7 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door/ramp (s. a.) L 18,00 W 5,00 SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
7636573 UJQC M-17410 Df Esd Gc Rdr RTm/h/v	**OKHANEFT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,50 17,05 7,000 105,01 17,01 8,51 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn

8325690 UJNE M-31432 Df Esd Gc Pfd Rdr RTm/h/v	**OKHOTA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (608) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522169 LYIM M-41483 Df Esd Gc Pfd Rdr RTv	**OKHOTINO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (682) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8922474 UVEA M-43073 Df Esd Gc Rdr RTv	**OKHOTSK** **U.S.S.R. -"Dalryba"** Kholmsk U.S.S.R.	*2 081* *624* 583	RS	**1989** VEB Schiffswerft "Neptun"—Rostock (115) 79,97 - 3,752 70,88 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 8NVD48A-2U 6NVD48A-2U 2 Oil driving gen. connected to elec. motor (p) Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (s) Oil 4SA 6Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Ltd.—Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW) U.S.S.R.
8829268 UJEW M-37078 Esd Rdr RT	**OKHOTSKIY** **U.S.S.R. -Association of Collective Fishing** Okhotsk U.S.S.R.	*723* *216* 414	RS	**1990** ............U.S.S.R. 54,82 4,141 50,30 10,15 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr RTv SatCom 1401240 EWPJ	**OKHOTSKOYE MORE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 14 880bhp (10 945kW) Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 17,5kn
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 71 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**255** 88 121	RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made66 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7900998 8KOG 123563 Df Esd Gc Pfd Rdr RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** — —		**1979** Tsuneishi Zosen K.K.—Numakuma (445) 77,83 9,63 3,331 73,00 9,61 5,01 1 dk	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 520 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Japan
8306905 C6HP6 715589 Rdr RTv SatCom 1104356	**OKIM** **Bravery Compania Naviera S.A.** Dockendale Shipping Co. Ltd. Nassau Bahamas	*14 348* *8 320* 23 270	AB	**1989** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2840) 164,33 (BB) 22,89 10,072 155,44 22,86 14,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Cell. Ho ER G.29 342 TEU 704 C. 704/20' 5 Ha (stl) ER	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 5 164kW (7 021bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW a.c. 1 × 190kW a.c. Controllable pitch propeller 14,75kn
5261582 Rdr RT	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	(NK)	**1956** Onomichi Zosen K.K.—Onomichi (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
8113918 5NFW Df Esd Gc Rdr RT	**OKION** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**204** 66 133	NK	**1981** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (905) 32,14 2,715 28,76 7,31 3,18 P 15,0	**M Research/Fishing** Training Survey In.86 1 Ha (stl) (1,5 × 1,5) ER	Yanmar 6UA-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW 225V 50Hz a.c. 9kn
8100923 JL4698 124138 Rdr	**OKISHIO** **Shodoshima Ferry K.K.** Tonosho, Kagawa Pref. Japan	**225** — 100		**1980** K.K. Kawamoto Zosensho—Higashino (85) 40,01 10,01 2,161 35,51 9,01 3,03 1 dk	**M RoRo Cargo/Ferry** 350dk P Cars 6	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
8223402 JK4370 127229	**OKISHIO MARU** **Nagashiki Kisen K.K. & Izumi Kaiun K.K.** Kasaoka, Okayama Pref. Japan	**695** — 1 875		**1983** Imamura Zosen—Kure (297) 70,01 (BB) 11,03 4,752 65,03 11,00 5,11 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8805872 JG4749 130228 RT	**OKITORI** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan	**260** — —		**1988** Nakatani Shipyard Co. Ltd.—Nomi (517) 1,301 35,01 15,00 2,30	**TM Crane Pontoon**	Mitsubishi S6A2-MTK 2 Oil 4SA each 6Cy. 150 × 160 420bhp (309kW) Mitsubishi Heavy Industries Ltd. Japan

8015257 JLRS 123729 Df Esd Gc Pfd Rdr RT	**OKITSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**526** — —		**1981** K.K. Usuki Tekkosho—Usuki (1520) 67,80 7,92 2,760 63,00 7,90 4,40 1 dk	**TM Patrol Ship**	Niigata 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.	6MG31EX Niigata
8021696 JG4147 121840	**OKITSU MARU** **Shoyo Kosan K.K. & Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**186** — —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (208) ... ... 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 46,5t (d.o.)	6L25BX Niigata
5261647 PGMC Df Esd	**OKKO BOSKER** ex Marianne-56 **Rederij "Internos"** Wieringen Netherlands	**124** 44 —		**1954** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (536) *26,49* 6,33 ... ... 1 dk RW	**M Tanker**	Stork Oil 4SA 6Cy. 210 × 300 NE 68 Gebr. Stork & Co. N.V.	Hengelo
7620275 UWJT M-12470	**OKLAN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strenghtened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeburg 9,5kn
5316959 JXRL 15647 Df Esd Rdr RT	**OKLANDSNES** ex Seattle-67 ex Schwinge-62 **Arild Andersen** Haugesund Norway	**253** 129 305	(NV)	**1952** Stader Schiffsw. G.m.b.H.—Stade (153) 41,64 6,46 3,048 38,61 1 dk RW rf 1003 BK 140	**M General Cargo** 1 Ho ER G.453 1 Ha (19,4 × 3,9) ER 2W Der 2(2,5)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made65 fitted72 Alpha-Diesel A/S Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)	Frederikshavn
6500246 XPRO D1094 Df Esd Pfd Rdr RTm/h	**OKNIN** **P/f Logv** Johan David Thomsen Saltangara Faeroes (Danish)	T.Mk **259** 110 196	NV	**1964** P/f Torshavnar Skipasmidja—Torshavn (10) 35,54 7,19 31,30 7,14 3,84 1 dk BK 140	**M Fishing** Side-fishing Ref 2 Ho 6,4 11,9 ER In.187 1 Ha (2,5 × 1,6) ER 1W Der 1(2)	Frichs Oil 4SA 8Cy. 185 × 260 sr geared to sc. shaft 800bhp (588kW) NE 74 Kosan Frichs A/S Gen 2 × 68kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Aarhus
8422785 LYHA M-41434 Df Esd Gc Rdr RTm/h/v	**OKNITSA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (649) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller	8VD26/20AL-2 Magdeburg 12,5kn
8120375 LZIF Df Esd Gc Rdr RTv SatCom 1435206 OKOL	**OKOLTCHITZA** **Navigation Maritime Bulgare** Varna Bulgaria	**16 068** 8 796 24 148 T/cm 34,4	BR	**1982** "Georgi Dimitrov" Shipyard—Varna (146) 184,61 (BB) 22,99 10,100 171,99 22,83 14,18 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.32 564 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)	6RND76 Poznan 14,5kn
6802761 5NHH LA276 Df Esd Gc Rdr RT	**OKPARE** ex Azuma Maru No. 32-85 **Osadjere Fishing Co. Ltd.** Lagos Nigeria	**323** 153 352		**1967** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (662) 48,11 8,01 3,175 42,50 7,98 3,69 1 dk	**M Fishing** Side-fishing 2 Ho 7,1 16,0 ER G.381 B.336 3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9) ER 4W	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 2 × 180kW 445V 60Hz a.c. Fuel 249,0t (d.o.)	Niigata 12kn
8032839 D8FK JPR-817985 Rdr RT	**OKPO No. 1** **Dae Woo Shipbuilding & Heavy Machinery Co. Ltd.** Jang Seung Po South Korea	**199** 35 62	KR	**1981** Shin-A Shipbuilding Co. Ltd.—Chungmu 31,73 26,50 8,60 3,61 B 1,9 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW 445V a.c.	Amagasak 11,5kn
8327428 D8FP JPR-834997 Rdr RT	**OKPO No. 2** **Dae Woo Shipbuilding & Heavy Machinery Co. Ltd.** Jang Seung Po South Korea	**145** — 80	KR	**1983** Daewoo SB. & Heavy Machinery Ltd. —Okpo 31,65 27,82 8,59 3,48 RQD 4,6 1 dk	**TM Tug**	Niigata Oil 4SA 6Cy. 250 × 320 Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 160kW 445V a.c.	6L25BXE Changwon 13kn
8703945 D8FR JPR-875002 Rdr RT	**OKPO No. 3** **Dae Woo Shipbuilding & Heavy Machinery Co. Ltd.** Jang Seung Po South Korea	**154** — 83	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (321) 29,67 25,00 9,01 4,20 1 dk	**TM Tug**	Pielstick 2 Oil 4SA each 6Cy. 255 × 270 with flexible couplings & reduction geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 104kW 445V a.c.	6PA5L255 Changwon 12kn
8729432 UHUK M-22343 Esd Rdr RT	**OKSINO** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1989** .............U.S.S.R. 54,84 4,141 50,32 10,16 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A-2U Magdeburg 12kn
7368891 LMZS 18247 Df Esd Gc Rdr RT	**OKSNESFISK 1** **A/S Oksnesfisk** Sortland Norway	**298** 110 325	NV	**1974** Sterkoder M/V A/S—Kristiansund N. (37) 46,69 9,02 4,490 41,66 9,00 6,46 2 dks rf 1600 BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 100kW 220V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd	6AXA Rubbestadneset 12,5kn
7333339 3YYN Esd Rdr RT	**OKSOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**330** 93 —	(NV)	**1962** Brodrene Lothe A/S—Haugesund (16) 41,38 7,42 3,099 36,48 7,40 1 dk rf 749 BK 132	**M Tanker** CBT SBT Ice strengthened 1 Ho 4 Ta ER 1 Ha (5,4 × 2,9) ER 1W Der 1(1)	Normo Oil 4SA 8Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Gen 2 × 67kW 1 × 20kW 220V 50Hz a.c. Fuel 40,0t (d.o.)	Bergen
8326216 UGNS M-31445 Df Esd Gc Pfd Rdr RTm/h/v	**OKSU** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (618) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller	8VD26/20AL-2 Magdeburg 12,5kn

5261714 LEOG 8516 Rdr RT	**OKSVALD** **Johan A. Pedersen** Oslo Norway	**230** 126 —	(NV)	**1927** Trondhjems M/V A/S—Trondheim (192) *32,10* 6,28 6,25 1 dk R BK 152	**M Ferry** 347P	Mirrlees Oil 4SA 6Cy. 350 × 535 540bhp (397kW) NE 51 Mirrlees, Bickerton & Day Stockport Gen 1 × 7,5kW 110V d.c. Fuel 7,0t (d.o.)-1,5pd
7030901 EVQP M-30988 Df Esd Gc Pfd Rdr RT	**OKTANT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 134	RS	**1970** VEB Volkswerft Stralsund—Stralsund (304) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8409082 SLNZ Df Esd Gc Rdr RTm/h/v	**OKTAVIUS** **M/T Oktavius Shipping KB** Nordstrom & Thulin A/B Stockholm Sweden	*14 937* *6 881* 23 050 T/cm 35,4	NV	**1986** Uddevallavarvet AB—Uddevalla (334) 158,30 10,002 147,00 26,01 13,72 1 dk Bow/CM 77 Diam. 0,300 MH 2,1	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 25 287 8 Cargo pumps total 4 800T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 7 480bhp (5 502kW) Uddevallavarvet A/B Uddevalla Gen 3 × 740kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 107,0t (d.o.) 924,0t (hvf)-21,0pd 14,5kn
7021742 TCDZ 5190 Df Esd Gc Pfd Rdr RT	**OKTAY TARIK** ex Ness-83 ex Menam-83 ex Menam Maru-74 **Ileri Denizcilik ve Ticaret A.S.** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**5 590** 3 472 8 828	(NK)	**1970** Tsuneishi Zosen K.K.—Numakuma (229) 119,77 17,15 8,440 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 11kn
6269452 SV3101 5061 Df Esd Gc Rdr RT	**OKTO** ex Witpower II-73 ex Pan America ex Matthew J. Boyle **John S. Latsis S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**291** 197 —	AB	**1931** George Lawley & Son Corp.—Neponset, Ma *36,46* 8,62 4,001 35,36 8,59 4,53 1 dk R conv General Cargo 66	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts NE 42 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 8,5kn
8228048 M-40152 Rdr RTv	**OKTYABR** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	**182** 54 69	RS	**1984** ..............U.S.S.R. 29,32 8,31 3,401 4,30 1 dk	**M Tug**	Oil ....
6810718 UGMW M-22532 Df Esd Gc Rdr RT	**OKTYABRSK** **U.S.S.R. -The RSFSR Fishery Association for North-Western Regions** Leningrad U.S.S.R.	**3 301** 1 379 2 506	RS	**1963** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving connected to elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
6905757 UIHT M-30259 Df Esd Gc Pfd Rdr RT	**OKTYABRSKOYE** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (249) 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7203467 Esd Gc Rdr RT	**OKUDOGO No. 6** ex Green Ace-82 Greece	**6 378** — 2 133		**1971** Kanda Zosensho K.K.—Kure (162) 135,13 22,05 5,195 125,02 22,00 7,50 2 dks	**TM RoRo Cargo/Ferry** —P Bow door/ramp Stern door/ramp	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 27,0t (d.o.) 228,0t (hvf)-54,5pd 21,25kn
7429669 JK3783 115383 Esd Gc Rdr RT	**OKUDOGO No. 8** ex Green Arch-82 **Kurushima Kosan Co. Ltd.** Matsuyama, Ehime Pref. Japan	**6 135** — 2 317		**1975** Kanda Zosensho K.K.—Kure (197) 137,01 22,03 5,589 125,00 22,00 7,50	**TM RoRo Cargo/Ferry** 827dk P	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 20 800bhp (15 300kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 680kW 450V 60Hz a.c. Fuel 43,0t (d.o.) 232,5t (hvf)-52,5pd 21,5kn
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **Kurushima Kosan Co. Ltd.** Matsuyama, Ehime Pref. Japan	**6 972** — 1 500		**1976** Kochi Jyuko K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Passenger/RoRo Cargo/Ferry** —cbn —bth —dk 845P Cars 40 Trailers 100	MAN 14V40/54A 2 Vee Oil 4SA each 14Cy. 400 × 540 16 000bhp (11 769kW) Kawasaki Heavy Ind. Ltd. Kobe Fuel 129,0t (d.o.) 293,0t (hvf) 20kn
8823551 JI3355 128749 RT	**OKUEI MARU** **Hideo Mishima** Osaka Japan	**196** — 534		**1988** Tokuoka Zosen K.K.—Naruto 50,14 3,200 46,00 10,60 5,30 1 dk	**M Sand Carrier**	Matsui ML628GSC-3 Oil 4SA 6Cy. 280 × 520 515kW (700bhp) Matsui Iron Works Co. Ltd. Ise
8421901 LYGU M-31472 Df Esd Gc Pfd Rdr RTm/h/v	**OKULOVKA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (638) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7411923 3EMG5 17833-PEXT Df Esd Gc Rdr RT	**OKUNOZE** ex Rigel-87 ex Singapore Merchant-83 ex Ace America-79 ex Zephawk-78 **Okunoze Shipping S.A.** Navylloyd A.G. Panama Panama	**7 188** 4 783 11 652	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1033) 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 20,3 43,8 25,9 ER G.15 028 B.14 372 TEU 372 C. 372/20' 3 Ha (stl) (12,4 × 10,3) (30,9 18,5 × 12,7) ER 4W Der 4(21)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Japan 14kn
8033390	**OKUPOROS** **Holborn Schiffahrt A.G.** Switzerland	— — 865	**A1** SS 5/85 inland waterways oil & chemical tanker Type III L.S.T. & in association with a list of defined chemical cargoes **LMC** EL 140,0/24,0 FN 669	**1962** Scheepswerf Bijlholt N.V.—Foxhol (573) 70,13 7,22 68,41 7,17 2,60 Trunk 47,6 1 dk RW rf nil 10BH WB45T	**M Tank Barge** Oil Chemical 10 Ta ER	MWM Oil 4SA 6Cy. 250 × 350 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 17,5kW 380V 1 × 12kW 220V 50Hz a.c. 1 × 1,25kW 24V d.c. Thw. thrust propeller fwd
7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**431** — —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama

8622854 JK4511 127329 RT	**OKURA MARU** **Shikataro Hayashi** Kurahashi, Japan Hiroshima Pref.	**199** — 699		**1984** Y.K. Kaneko Zosensho—Hojo (145) 3,100 50,60 9,01 5,69 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)
8633475 JK4786 111526 RT	**OKURA MARU** ex Keiun Maru No. 58-90 **Okura Suisan Y.K.** Kashima, Japan Shimane Pref.	**118** — —		**1972** Sanuki Zosen Tekkosho K.K.—Takuma *30,30* 6,00 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8626343 JL5315 128257 Gc Rdr RT	**OKURA MARU No. 2** **Oura Kisen K.K.** Namikata, Japan Ehime Pref.	**499** — 1 596		**1984** K.K. Yoshida Zosen Kogyo—Arida 74,20 4,320 68,00 11,51 7,12 1 dk	**M General Cargo** G.2 738 B.2 557	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi 11kn
8625337 JRAA 114732 RT	**OKURA MARU No. 5** ex Yawata Maru No. 3-86 **Okura Suisan Y.K.** Kashima, Japan Shimane Pref.	**123** — —		**1973** Sanuki Zosen Tekkosho K.K.—Takuma (677) *31,40* 6,20 2,49 1 dk	**M Fishing**	Oil Japan
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420 550bhp (405kW) Kobe Hatsudoki K.K. Kobe 10,5kn
8217154 7JKM 126730 Df Esd Gc Rdr RT AMVER	**OKUSHIRI** **Nikko Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	*1 239* *442* 1 207	NK	**1983** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1567) 65,87 4,371 60,00 12,21 4,40 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 580 2 Ha (stl) (each 5,2 × 4,5) ER 4W Der 4(3)	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW Fuel 358,5t (d.o.)-5,5pd 12,25kn
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** — 1 801		**1977** K.K. Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
8021660 JM4821 124643 Gc Rdr RT	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**989** — 2 199		**1980** Omishima Dock K.K.—Kamiura (1088) 77,60 5,065 71,00 12,01 5,52 2 dks	**M Tanker** Mchy.aft	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
6618691 DLWP Esd Rdr RTm/v	**OL BUSUM** ex Langballigau-77 **Hans Georg Rahder & Willy Mordhorst** Nordsee Touristik Potrate KG Buesum Federal Republic of Germany	**147** 94 42	GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,450 29,27 6,61 2,21 1 dk	**M Ferry** Ice strengthened	MAN R8V16/18TL —P Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964**-7 Hitachi Zosen—Sakurajima Works, Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	B&W 8-74VT2BF-16 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Osak Fuel 2 412,0t (hvf) 17,25kn
5035804 ODGC B4094 Df Esd Rdr RT	**OLA** ex Katia ex Dalal-79 ex Angeliki K-79 ex Banka-74 **Hany El Naffi & Co.** Beirut Lebanon	**495** 326 750	(BV) (HR)	**1956** Grol's Scheepswerven—Zuidbroek (44) 57,66 8,62 3,201 52,00 8,51 3,66 P 13,2 F 7,1 1 dk RW	**M General Cargo** 1 Ho 35,9 G.1 076 B.991 2 Ha (each 14,7 × 5,1) 2W Der 2(3)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 50,0t (d.o.) 10k
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**498** 233 606	BV	**1968** Ast. de Murueta S.A.—Guernica (95) 49,74 9,50 4,293 44,99 9,48 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	MWM Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannhein Fuel 247,0t (d.o.) 12k
6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABERRI** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 614	(BV)	**1968** Ast. de Murueta S.A.—Guernica (94) 52,00 9,53 4,293 44,99 9,50 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	MWM Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannhein Fuel 247,0t (d.o.) 12k
7210771 HP5515 19568-PEXT RT	**OLAF** ex Western Shoal-80 **Olaf N.V.** Super Shipcare Services N.V. Panama Panama	**199** 135 —		**1967** Halter Marine Services, Inc.—New Orleans, La (158) 10,37 2,921 42,45 10,34 3,41 1 dk	**TM Research** Seismographic Survey Mchy.aft	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 2 100bhp (1 545kW) Detroit Diesel Detroit, M Fuel (d.o.)
5261879 LCDC 9559 Rdr RT	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **P/R Olaf** Nils Nilsen Bodo Norway	**161** 76 234	(BV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) *31,70* 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER 1W Der 1(-)	Caterpillar Oil 4SA 6Cy. 137 × 165 245bhp (180kW) NE 66 Caterpillar Tractor Co. Peoria, Illinoi Fuel (d.o.) 10k
6912530 LFFL 17237 Rdr RT	**OLAF DUUN** ex Mosvik-89 ex Hamre-82 ex Valestrandferja-75 **A/S Namsos Trafikkselskap** Namsos Norway	**228** 107 —	(NV)	**1969** Skaalurens Skibsbyggeri A/S—Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk rf 1295 BK 76	**M RoRo Cargo/Ferry** 1 Ha (stl) (3,8 × 1,8) ER	Normo 250P Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Berge Gen 2 × 22kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 21,5t (d.o.) 12k
5142023 HO7967 8302-PEXT Esd Rdr RTm/v	**OLAF J.** ex Dirk Rust-79 ex Hans-Georg-64 **Gunter Janssen** Panama Panama	**284** 138 520	(GL)	**1937** Elsflether Werft A.G.—Elsfleth (213) *39,14* 7,04 3,071 6,99 3,46 RQD 8,3 F 4,0 1 dk R len 51	**M General Cargo** Ice strengthened 1 Ho 24,9 ER G.595 B.538 2 Ha (9,5 9,9 × 3,8) ER Der 2(1,5)	MWM Oil 4SA 8Cy. 140 × 180 250bhp (184kW) NE 69 Motorenw. Mannheim A.G., Suddeutsche Bremsen AG Muenche Fuel (d.o.) 8k

7332593 TFMM 1304 Df Esd Pld Rdr RT	**OLAFUR BJARNASON** **Valafell H/f** Olafsvik Iceland	**104** 32 —		**1973** Thorgeir & Ellert h/f—Akranes (29) 27,64 6,61 6,58 3,31	**M Fishing** Side-fishing Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7511527 TFOJ 1471 Df Esd Gc Pfd Rdr RT	**OLAFUR JONSSON** **Midnes H/f & Keflavik H/f** Sandgerdi Iceland	*1 091* *327* 265	**✠100A1** SS 2/90 stern trawler Ice Class 3 **✠LMC** EL J $1\frac{3}{16}$"U2 FN 779	**1976**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B402/01) 63,23 10,83 4,547 43,82 10,77 6,99 B 10,1 2 dks rf 762 Box K 305 len 90 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref 1 Ho 16,9 ER In.430	Sulzer ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
8615409	**OLAGORTA** **Pesquera Almiketxu S.A.** San Sebastian Spain	*557* *167* 405	BV	**1987** S.L. Ardeag—Bilbao (143) 43,50 9,02 4,100 36,20 9,01 6,20 2 dks	**M Fishing** Stern Trawler Ref	Alpha Oil 4SA 6Cy. 225 × 300 sr geared to sc. shaft 1 100bhp (809kW) Cons. Echevarria Bermeo
8324610 DLQN Df Esd Gc Rdr RTv	**OLAND** **Land Schleswig-Holstein** Amt Fur Land und Wasserwirtschaft Husum Federal Republic of Germany	*156* *46* —	GL	**1985** Husumer Schiffsw.—Husum (1490) 25,79 7,52 1,601 23,50 7,41 2,70 B 11,6 F 4,0 1 dk	**TM Research** Hydrographic Survey Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 632bhp (465kW) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 10kn
8131219 ISIN 3783 RT	**OLANDA** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	**198** 63 269	RI	**1984** Campanella Cantieri Navali S.p.A.—Savona (99) 30,41 8,89 3,731 26,50 8,40 4,40 1 dk	**M Tug** Fire-fighting	Polar F312V Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Controllable pitch propeller 2 Thw. thrust propellers fwd
8417558 DPOH SSR14840 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**OLANDIA** ex Contship Canada-89 ex Ocean Spirit-89 ex Olandia-88 **Reederei Harms G.m.b.H.** Wilhelm Harms K.G. Hamburg Federal Republic of Germany	*9 367* *4 828* 12 724	GL	**1985** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (403) 147,45 (BB) 22,33 8,202 137,42 22,31 11,10 P 15,6 F 10,1 1 dk	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho 33,4 55,3 12,4 ER TEU 1002 C.Ho 336/20' (40') C.Dk 666/20' (40') incl. 50 ref C. 7 Ha (stl) ER Cr 2(36)	MAN 6L58/64 Oil 4SA 6Cy. 580 × 640 with flexible couplings & sr geared to sc. shaft 6 811kW (9 260bhp) MAN-B&W Diesel G.m.b.H. Augsburg Gen 1 × 810kW 2 × 540kW Controllable pitch propeller Thw. thrust propeller fwd 18,25kn
7517210 YQDY 342 Df Esd Gc Rdr RT	**OLANESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,77 (BB) 17,68 6,600/8,100 121,06 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t 15,75kn

DAMAGED DURING HOSTILITIES 10/80

8605868	**OLANGA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*2 023* *607* 1 998	RS	**1987** Far East-Levingston SB. Ltd.—Singapore (B201) 69,02 15,22 4,701 64,01 15,00 6,00 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 680bhp (1 236kW) Oy Wartsila Ab Finland
8326149 UJPA M-31437 Df Esd Gc Pfd Rdr RTm/h/v	**OLANGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (611) 62,26 5,131 55,02 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8712520 DIDB 32336 Df Esd Gc Pfd Rdr RT	**OLAU BRITANNIA** **Partenreederei m.s. "Olau Britannia"** Olau-Line (U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	*33 336* *17 001* 5 120	GL	**1990** Schichau Seebeckwerft A.G. —Fischereihafen, Bremerhaven. (1068) 161,00 (BB) 29,60 6,530 144,00 29,00 18,90 2 dks	**TM Passenger/RoRo Cargo** 435cbn 1720bth P	Sulzer 8ZA40S 4 Oil 4SA each 8Cy. 400 × 560 with clutches, flexible couplings & dr geared to sc. shafts 42 368kW (57 600bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1795kW 1 × 500kW 440V a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 969,0t (hvf)-34,0pd 21,3kn
8712518 DNHO 16100 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120120	**OLAU HOLLANDIA** **Partenreederei m.s. "Olau Hollandia"** Olau-Line\(U.K.) Ltd. & Co. Hamburg Federal Republic of Germany	**33 336** 17 001 5 083	GL	**1989** Schichau Seebeckwerft A.G. —Fischereihafen, Bremerhaven. (1067) 165,00 (BB) 33,40 6,501 144,00 29,00 18,93	**TM Passenger/RoRo Cargo** 435cbn 1720bth P Ice strengthened Bow door & ramp L 12,00 W 6,00 2 Stern door/ramps 1(p) 1(s) L 6,30 W 8,00 Clear height 4,40 Cars 590	Sulzer 8ZA40S 4 Oil 4SA each 8Cy. 400 × 560 with clutches, flexible couplings & dr geared to sc. shafts 42 368kW (57 600bhp) E made88 "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1795kW 1 × 500kW 440V a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 969,0t (hvf)-34,0pd 21,3kn
7403043 LAWK 18667 Df Esd Gc Pfd Rdr RT	**OLAV VIKING** ex Skautop-78 **Skipsaksjeselskapet Excelsior** Viking Supply Ships A/S Kristiansand Norway	T.Mk **494** 192 1 202	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (309) 64,39 13,87 4,719 58,02 13,82 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.fwd	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
5262029 EBWD 2178 Esd	**OLAVEAGA** ex Alejandro Nueve-50 **Pesquera Moderna S.L.** Bilbao Spain	**112** 70 —		**1949** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,34	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 x 321 130ihp (96kW) Alejandro Bengoechea y Cia. Bilbao Fuel (o.f.) 8,5kn
7369209 LNBN 18231 Pfd Rdr RT	**OLAVSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 113 —	NV	**1974** Westermoen Hydrofoil A/S—Mandal (34) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** 140dk P Twin Hull Mchy.aft	M.T.U. 12V493TY60 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)

5262031 XPYM D264 Df Esd Gc Pfd Rdr RT	**OLAVUR HALGI** **Goverment of The Faeroes (Vagt Bjargningstjenesten)** Torshavn Faeroes (Danish)	**748** 323 —	✠**100A1** SS 8/88 trawler Str. nav. ice ✠**LMC** EL (I)z FN 829	**1959**-9 Est. Nav. de Viana do Castelo—Viana do Castelo (44) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 conv Fishing 78 5BH WB109t	**M Patrol Launch**	MAN Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsbur Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
6504656 XPVJ D1041 Rdr RT	**OLAVUR HVITI** ex Hamrafossur-82 ex Kappin-77 **P/f Skurin** Gotu Faeroes (Danish)	**273** 94 —	BV (GL)	**1964** VEB Elbewerft—Boizenburg 7,47 — 31,09 7,42 3,71 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 72 Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7303712 EGCM 2250 Df Esd Gc Pfd	**OLAXKA** **Pesqueras Elias S.A.** Pasajes Spain	**251** 108 —	BV	**1973** S.L. Ardeag—Bilbao (71) 36,71 30,48 6,90 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA8M52 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koe Fuel 67,5t (d.o.) 10,5k
5262067 Df	**OLAYA** ex Maruba-56 **Empresa Petrolera Fiscal** Lima Peru	**2 367** 1 318 3 455	✠Classed LR until 10/56	**1942**-12 Marine Industrie Ltee.—Sorel, P.Q. (105) 81,84 13,37 5,404 78,03 6,10 P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk	**TM Tanker** 10 Ta ER L.(oil) 3 748 HeCls. C	Fairbanks, Morse 2 Oil 2SA each 5Cy. 355 × 430 Fairbanks Morse & Co. Beloit, W Fuel 164,5t-4,0pd 9k
8326266 UHJL M-31451 Df Esd Gc Pfd Rdr RTm/h/v	**OLAYNE** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (623) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
8422838 LYHN M-41440 Df Esd Gc Rdr RTm/h/v	**OLCHAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (654) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5
7002095 WY4949 515712 Esd Pfd Rdr RT	**OLD COLONY** **Kyle II Inc.** Boston, Ma United States of America	**311** 165 —	(AB)	**1968** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (271) 39,98 8,64 4,395 35,06 8,54 4,88 1 dk	**M Fishing** Side Trawler	General Motors Oil 2SA 12Cy. 230 × 254 reverse reduction geare to sc. shaft 1 275bhp (938kW) General Motors Corp. La Grange, Illin Gen 2 × 45kW 230V 60Hz a.c. Fuel 74,0t 12,5
6604004 J8XQ 2485 Df Esd Gc Rdr RT	**OLD FATHER** ex Sopot-88 **Old Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 598** 665	BR HR	**1966** "Ivan Dimitrov" Shipyard—Rousse (1) 80,78 11,92 74,58 11,89 6,66 P 25,0 2 dks	**M General Cargo** CSD Ice strengthened 2 Ho ER G.3 110 B.3 073 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sour "Jugoturbina" Karlov Gen 3 × 80kW 400V a.c. Fuel 122,0t 12
7733371 Df Esd RT	**OLD PROVIDENCE** ex Samano-89 ex Recreana-81 ex Pfalzerland ex Lucetta **Maritima Santa Catalina** Colombia	**402** 269 —	(GL)	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum 49,20 7,95 2,604 45,47 7,62 2,85 1 dk	**TM General Cargo** 2 Ho ER G.749 B.701 2 Ha (stl) (10,4 9,4 × 4,3) ER 2W Der 2(3)	MWM 2 Oil 4SA each 6Cy. 250 × 350 490bhp (360kW) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 21,0t 10
8404496 PGMH 21658 RT	**OLDEHOVE** **Wijdeveld Kustvaart C.V.** B.V. Scheepvaartbedrijf "Poseidon" Harlingen Netherlands	*1 172* *679* 1 576	BV	**1984** Tille Scheepsbouw B.V.—Kootstertille (243) 78,85 10,09 3,361 74,99 9,96 4,22 1 dk	**M General Cargo** 2 Ho 27,0 26,6 ER G.2 537 B.2 456 2 Ha (stl) (each 25,2 × 7,6) ER	Kromhout 6F/SW2 Oil 4SA 6Cy. 240 × 260 with flexible couplings & sr geared to sc. shaft 1 455bhp (1 070kW) Stork-Werkspoor Diesel B.V. Zwo Thw. thrust propeller fwd 12
5262146 GFTN 397660 Esd Rdr RTm/v	**OLDENBURG** **The Lunmoy Co. Ltd.** Bideford United Kingdom	**294** 133 72	GL	**1958** Rolandwerft G.m.b.h.—Bremen (872) 43,46 7,83 1,650 38,26 7,82 2,90 RQD 11,6 1 dk RW	**TM Ferry/General Cargo** 359dk P Ice strengthened 1 Ho 6,6 1 Ha (stl) (3,4 × 2,5) Cr 1(1)	MWM 2 Oil 4SA each 8Cy. 180 × 260 reverse reduction geared to sc. shafts 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 15kW 110V Fuel (d.o.) 11,5
5262160 Y6GD Df Esd RTv	**OLDENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**138** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre"—Magdeburg (820) 26,45 8,06 3,455 22,86 3,51 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goer Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10
8801101 JXSK 20390 Rdr RT	**OLE ELVAN** **Kai Otto Elvan** Sortland Norway	**166** 66 —		**1987** Brodr. Hukkelberg A/S—Aukra (12) 22,89 7,01 1 dk	**M Fishing** Side-fishing Long-line	Caterpillar 3412 Vee Oil 4SA 12Cy. 137 × 152 635bhp (467kW) Caterpillar Inc. Peoria, Illin
5398658 JWNX 14683 Df Esd Pfd Rdr RT	**OLE GULLVIK** ex Tornado-80 ex Zeta-67 ex Skarholm-62 **K/S A/S Ole Gullvik** Sortland Norway	**191** 81 —	(NV)	**1957** A/S Tittelsnes M/V—Tittelsnes (8) 33,10 6,43 3,398 29,98 6,41 3,99 1 dk rf 1397 BK 132	**M Fishing** Side-fishing 1 Ho ER 2 Ha (stl) (each 2,3 × 1,9) ER 1W Cr 1(2,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Frederiksha Gen 1 × 60kW 1 × 24kW 220V 50Hz a.c. Fuel 24,5t (d.o.)
5338531 LNQA 12108 Df Gc Rdr RT	**OLE NORDGARD** ex Pero-83 ex Star V-67 **Asmund Nordgard** Tromso Norway	T.Mk **578** 268 —	NV	**1948** A/S Fredriksstad M/V—Fredrikstad (332) 50,66 9,05 4,884 45,01 9,00 7,83 2 dks RW rf 996 BK 178 conv Whaler 67	**M Fishing** Side-fishing 1 Ho 5,4 ER 2 Ha (1,3 2,8 × 2,5) ER 1W Der 1(-)	B&W Oil 4SA 6Cy. 280 × 320 1 469kW (1 997bhp) NE 89 MAN-B&W Diesel A/S Frederiksha Gen 2 × 308kW 220V 50Hz a.c. Fuel 305,0t 13,5
8226246 LMQT 19925 Rdr RT	**OLE OSKAR** ex Oyaskjaer-87 **P/R Ingvald Fredriksen** Bodo Norway	*130* *52* —	(NV)	**1983** Solstrand Slip & Batbyggeri A/S—Tomrefjord (36) 23,80 6,91 3,720 20,12 1 dk rf 94	**M Fishing** Mchy.aft	General Motors Oil 2SA 8Cy. 146 × 146 542bhp (399kW) NE 87 General Motors Corp., Detroit Diesel Allison Div. Detroit,

7705063 LGFE 19115 Df Esd Gc Pfd Rdr RT	**OLE SAETREMYR** **Brodrene Saetremyr Rederi** Maloy Norway	**498** 164 750	NV	**1978** Soviknes Verft A/S—Syvikgrend (91) 62,26 12,02 5,001 54,01 8,26 F - 4 dks rf 1046 BK 495	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	MaK Oil 2SA 9Cy. 320 × 420 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 180kW 380V 50Hz a.c. Controllable pitch propeller
5334664 LNLR 12499 Df Esd Pfd Rdr	**OLE WILLASSEN** ex Eidsfjord-72 ex Sortral-64 **Edmond Willassen** Svolvaer Norway	**124** 42 406	NV	**1948** Mandals Skibs & Baatbyggeri—Mandal (4) 29,44 6,43 3,677 26,01 6,38 3,26 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,8) ER	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 425bhp (313kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 16kW 220V 50Hz a.c. Fuel 10,0t (d.o.)-1,5pd
5262275 EDPR 2046 Df Esd RT	**OLEAJE** **Iberosmar S.A.** Pasajes Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1144) *28,99* 6,58 3,518 6,53 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 9,5kn
7343695 3DOT 332632	**OLEANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**292** 149		**1974** Fiji Government Shipyard—Suva 38,71 7,32 2,896 ... ... 2 dks	**TM Passenger Ship** 19cbn 47bth P	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
8901406 PJJU Df Esd Gc Pfd Rdr RTv SatCom 1750203 PJJU AMVER	**OLEANDER** **Bermuda Shipping Co. N.V.** Bermuda Container Line Nederland B.V. Willemstad Netherlands Antilles & Aruba	*6 299* *2 804* 4 950	100A1 Class contemplated FN 3147	**1990** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (952) 118,62 (BB) 6,251 109,26 19,80 9,00 1 dk	**M RoRo Cargo** TEU 362 C. 362/20'	MaK 8M552C Oil 4SA 8Cy. 450 × 520 geared to sc. shaft 7 069bhp (5 200kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany 16kn
7319668 P3SF2 708344 Df Esd Gc Rdr RTm/h/v	**OLEANDER** ex Merengue Express-88 ex Seaspeed Challenger-80 ex Gisella-74 ex Monica Russotti-74 **Celine Shipping Co. Ltd.** Dexterson Shipping Co. Ltd. Limassol Cyprus	**3 163** 1 401 1 634	BV (RI)	**1973** Cant. Nav. Cassaro—Messina (139) 115,12 18,83 5,970 102,88 18,81 13,70 2 dks	**TM RoRo Cargo** Stern door/ramps 1(p) 1(s) Lane Length 784 Clear height 4,42 Cars 100 Mchy.aft TEU 124 C.124/20'	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 10 400bhp (7 650kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 4 × 360kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 190,0t (d.o.) 540,0t (hvf)-20,0pd 14,5kn
7341829 P3XZ2 708674 Df Esd Gc Pfd Rdr RT	**OLEBRATT** ex Bartolome Maso-88 ex Strathdirk-81 **Sharpway Shipping Co. Ltd.** Limassol Cyprus	**9 213** 6 085 15 088	✠100A1 SS 4/90 ✠LMC EL Z 2⅛"U2 FN 4317 RCB	**1976**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (455) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3798T incl. DTmf1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1 22,9 G.21 424 B.19 647 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 039,5t (hvf)-26,0pd 15kn
7832854 EUVX RT	**OLEG KOSHEVOY** **U.S.S.R.** U.S.S.R.	**4 136** 1 763 4 987	RS	**1980** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 6 000bhp (4 413kW) U.S.S.R.
7388047 EAMU 9413 Esd Rdr RT	**OLEIROS** **Sobupa S.A.** Vigo Spain	**266** 100 —	(BV)	**1974** Construcciones Navales P. Freire S.A.—Vigo (86) *36,70* 33,28 7,24 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.265	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 121,0t (d.o.) 11,75kn
6600541 UZRX M-28115 Df Esd Gc Pfd Rdr RT	**OLEKO DUNDICH** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1965** Brodogradiliste "Split"—Split (198) 186,01 23,45 9,810 174,02 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta 1 Ho ER B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 1W Der 1(5) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
8522248 USLW M-41495 Df Esd Gc Pfd Rdr RTv	**OLEMA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	RS	**1985** VEB Volkswerft Stralsund—Stralsund (690) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7205312 C4WE 707966 Df Esd Gc Pfd Rdr RT	**OLEMAR** ex Kalu-86 ex Olamar-83 ex Japan Coach-78 **Ocean Bright Navigation Ltd.** Limassol Cyprus	**17 399** 11 120 29 563 T/cm 39,0	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (268) 181,72 25,46 11,024 170,01 25,40 15,30 P 20,2 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.32 710 B.32 152 5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 × 10,5) ER Cr 1(8) 4(5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 900bhp (7 282kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 540kW 445V 60Hz a.c. Fuel 136,0t (d.o.) 2 079,5t (hvf)-33,0pd 14,5kn
7633698 LFMU 19031 Gc Rdr RT	**OLEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**487** 239 220	(NV)	**1977** Trondhjems M/V, Aker Trondelag A/S —Trondheim (783) 52,13 11,28 44,02 11,26 4,20 1 dk rf 1499 BK 170	**M RoRo Cargo/Ferry** 350dk P Cars 40 Mchy.aft	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset 2 propellers aft, 1 fwd
6600371 UHBS M-27644 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 228** 1 527 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock (227) 105,90 14,64 6,563 95,71 14,56 8,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
6824513 UGXU M-29105 Df Esd Gc Rdr RT	**OLENEGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 934** 1 315 1 321	RS	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/208) 83,11 13,85 5,493 75,01 13,80 9,76	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 546 5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 × 1,9) 2W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,5kn

7044861 ESOR M-12306 Df Esd Rdr RT	**OLENEK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 315	 RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
8415598 UDZB M-31462 Df Esd Gc Pfd Rdr RTm/h/v	**OLENINO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (632) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL- 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
8606769 UICP M-41519 Df Esd Gc Pfd Rdr RTv	**OLENITSA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	 RS	**1986** VEB Volkswerft Stralsund—Stralsund (708) 62,21 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Controllable pitch propeller 12,5k
5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 200** 449 1 088	 RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) NE 62 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur 9,5k
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321		**1967** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlova Controllable pitch propeller 12,5k
8326228 UGVU M-31447 Df Esd Gc Pfd Rdr RTm/h/v	**OLENTY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	 RS	**1983** VEB Volkswerft Stralsund—Stralsund (619) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL- 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	**199** 88 152	 (BV)	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Zumay Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 9k
8422802 LYHK M-41436 Df Esd Gc Rdr RTm/h/v	**OLESKO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (651) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL- 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
8417168 LYGS M-31467 Df Esd Gc Pfd Rdr RTm/h/v	**OLEVSK** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (636) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL- 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
8829270 UTGP M-41904 Esd Rdr RT	**OLGA** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*738* *221* 332	 RS	**1990** ............U.S.S.R. 53,74 - 4,401 47,92 10,71 6,00 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur 12,75k
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**632** 224 289	 RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent and the Grenadines	**134** 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2(-)	Alpha Oil 2SA 4Cy. 200bhp (147kW) NE 60 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 10
7739442 WYA2127 590352	**OLGA & APRIL** **Prest Pay Trawlers Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S
7422908 EOFW M-34907 Df Esd Gc Pfd Rdr RT 1401553 EOFW	**OLGA ANDROVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 923** 1 434 1 465	 RS	**1976** "Titovo Brodogradiliste"—Kraljevica (414) 100,01 (BB) 16,24 4,650 90,00 16,21 6,99 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,5 × 3,9) Cr 1(3,25)	B&W 8M35BF- 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pu 17,25

7383956 HPOC 13906-84 Df Esd Gc Pfd Rdr RT	**OLGA M** ex Agios Nikolaos-90 ex Gudride-88 ex Gudrid-82 **Ocean Peace S.A.** Panama Panama	**1 985** 1 437 3 699	BV (NV)	**1975** Stocznia Gdanska im. Lenina—Gdansk (B431/602) 93,81 13,62 5,258 86,70 13,59 6,94 P 21,4 F 11,9 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 32,0 32,6 ER G.4 955 B.4 372 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 110kW 2 × 88kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 345,5t (d.o.)-8,0pd 13,25kn
5316557 HQAJ4 RH-L03 21353 Df Esd RT	**OLGA M** ex Samir 1-85 ex Anwar M-84 ex Anis III-81 ex Seabreeze-76 ex Dita Smits-62 ex Wester-Eems-59 **Veniera Navigation Co. Ltd.** San Lorenzo Honduras	**454** 397 681	✠Classed LR until 12/12/86	**1948**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (711) 56,60 8,87 3,322 52,00 8,84 5,47 P 12,5 F 6,4 1 dk & S dk RW	**M General Cargo** OSD G.1 479 B.1 430 2 Ha (w) (10,2 10,4 × 5,5) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 52,0t 10kn
8217908 OXKA2 D-12883 Df Esd Gc Rdr RT	**OLGA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kerteminde Denmark (DIS)	*14 102* *4 230* 18 270	**100A1** liquefied gas carrier in association with an approved list of defined cargoes in independent type C tanks,maximum vapour pressure 4,51bar, maximum SG 0.97, minimum temperature minus 48°C Ice Class 1D **LMC** **UMS** **Lloyd's RMC (LG)** **IGS** EL Ft 577,5/62,0U3 FN 5604 (NV)	**1984** Odense Staalskibsvaerft A/S—Lindo (103) 153,02 (BB) 25,02 9,930 142,63 25,01 14,28 F 14,7 1 dk rf nil 6BH WB4787T incl. comb. topside, btm & STs in holds 4178T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref IGS(LR) 7 Ta (stl) ind cyl horizontal ER L.(gas) 15 098 7 Cargo pumps total 1 400T/hr	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 13 050bhp (9 599kW) Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm² (11,0bar) Gen 3 × 1008kW 440V 60Hz a.c. 17kn
6602111 P3XN 307643 Pfd Rdr RT	**OLGA S** ex Sarjo-89 ex Apollonia VII-87 ex Sapphire-81 **Twilight Navigation Co. Ltd.** Sacon Maritime Co. Ltd. Limassol Cyprus	**1 267** 585 1 687	HR ✠Classed LR until 4/12/87	**1966**-3 Ailsa SB. Co. Ltd.—Troon (521) 69,45 10,72 4,738 65,23 10,67 5,64 P 18,0 F 8,6 1 dk RW rf 127	**M General Cargo** Ice strengthened 2 Ho 12,8 24,4 ER G.2 256 B.2 178 2 Ha (9,7 17,0 × 6,7) ER 3W Der 3(2)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11kn
7422910 UKCW M-34910 Df Esd Gc Pfd Rdr RTv SatCom 1401365	**OLGA SADOVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** "Titovo Brodogradiliste"—Kraljevica (415) 100,01 (BB) 16,24 4,649 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	B&W 8M35BF-62 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
7372842 A8EE 4868 Df Esd Gc Rdr RTm/v AMVER	**OLGA TOPIC** **Liberty Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	**31 214** 21 800 65 051 T/cm 62,8	✠**100A1** CS 7/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Nt 3"U3 FN 10764	**1974**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2414) 223,02 (BB) 32,29 13,323 213,01 32,21 18,32 F 20,5 1 dk rf nil NS 9BH WB32085T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8110T Topside tanks in holds 8908T No. 4 hold 11323T	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 395 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7,7kgf/cm² (7,6bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 595,0t (hvf) 15kn
7023506 URAE M-30395 Df Esd Gc Pfd Rdr RTv SatCom 1400720 URAE	**OLGA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (317) 151,47 20,30 7,300/8,960 150,98 20,27 11,94 2 dks	**M General Cargo** 8bth P Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 6(5) Der 1(60) 4(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 1 619,0t (d.o. & hvf)-34,5pd 18,25kn
7384675 UNCD M-32696 Df Esd Gc Rdr RT	**OLGA VARENTSOVA** ex Yuriy Styelkov-75 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/12) 135,41 (BB) 18,04 6,630/7,462 122,48 17,99 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7505449 EIVY 401594 SO 591 Esd Pfd Rdr RTm	**OLGARRY** **Noel McGing** Sligo Irish Republic	**301** 193 —		**1976** Scheepswerf De Amstel—Ouderkerk a.d. Amstel (147 H) 32,03 3,353 7,32 3,69 1 dk len 81	**M Fishing** Side Trawler	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 11,5kn
8422826 LYHM M-41439 Df Esd Gc Rdr RTm/h/v	**OLGINKA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (653) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522145 LYIK M-41479 Df Esd Gc Pfd Rdr RTv	**OLGINO** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (680) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8026608 YTHF Df Esd Gc Pfd Rdr RTv SatCom 1605141	**OLIB** **Maritima del Retiro S.A.** Jugoslavenska Tankerska Plovidba (RO JUGOTANKER) Zadar Yugoslavia	*4 060* *2 007* 6 406	BV JR	**1988** Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (142) 112,20 (BB) 16,95 6,732 107,50 16,91 8,01 1 dk	**M Tanker** Chemical In.7 415	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 3 126kW (4 250bhp) Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller 14kn

5064702 YVAL APNM Df Esd Rdr RT	**OLIMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantica C.A.** Puerto Sucre Venezuela	**362** 176 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Imperial Oil 6Cy. 550bhp (405kW) Atlas Imperial D.E. Co. San Francisco, Ca
6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**233** 4 91	 RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	 ✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco—Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim
6511738 716556 Df Esd Gc Rdr	**OLINCIA** ex P. J. Lawrence-90 **Alfa Traders Ltd.** Turks Islands Turks & Caicos Islands (British)	**233** 107 —		**1964** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *31,64* 7,95 ... ... 1 dk	**Wood M Fishing** Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 563kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7114939 PPEP 6445 Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 2/87 DTsf—veg. oil equipped for the carriage of containers **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2 FN 5440	**1972**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (28) 160,94 (BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 737 L.941 TEU 270 C. 270/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 8 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	MAN K6Z86/160 Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mecanica Pesada S.A. Taubate AuxB 100lbf/in² (6,9bar) e(ex.g) 115lbf/in² (8,0bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5k
8422814 LYHL M-41438 Df Esd Gc Rdr RTm/h/v	**OLISHEVKA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	 RS	**1984** VEB Volkswerft Stralsund—Stralsund (652) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL- 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5k
7388982 FNBY 697620H Df Esd Gc Pfd Rdr RT 1110410	**OLIVA** ex Phoenix-87 ex Orleans-86 ex Trisea-85 ex Perseus-84 **Triton Shipping Ltd.** Societe Maritime Shell Le Havre France	**66 906** 52 690 155 106	NV ✠Classed LR until 14/9/84	**1975**-10 A/B Gotaverken Arendal—Goteborg (875) 285,02 44,28 17,152 275,90 44,20 22,43 1 dk rf nil Bow/CM 140 Diam. 0,510	**M Tanker** COW IGS 14 Ta ER L.(oil) 191 923 4 Cargo pumps total 12 000T/hr	B&W 8K90G Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gotebor Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 199,0t (hvf) 16,25k
7121176 YTRD RT	**OLIVA** ex PR-32-55 **Tonci Eterovic & Franjo Rendic** Rijeka Yugoslavia	**219** 38 —	 JR conv Tug 89	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Fishing** 1W Der 1(3)	T 3Cy. 360 580 & 940 x 650 600ihp (441kW) Tvornica Dizel Motora "Split" Spl Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5k
7628174 ELKD7 8702 Df Esd Gc Pfd Rdr RT AMVER	**OLIVE ACE** **Los Tres Marineros S.A.** MMS Co. Ltd. Monrovia Liberia	**12 283** 7 417 13 873	 NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (1136) 176,26 32,03 9,032 166,02 32,01 12,48	**M Vehicles Carrier** Quarter stern door/ramps 1(p) 1(s) Side door/ramp (p) Mchy.aft	B&W 9L67G Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Mitsui Eng. & SB. Co. Ltd. Taman 19k
7430400 JL5759 130615 Rdr RT	**OLIVE MARU** ex Olive-88 ex Tensho Maru No. 8-88 **Hinode Shoji K.K.** Takamatsu, Kagawa Pref. Japan	**275** — 630	 NK	**1974** Ura Kyodo Zosensho K.K.—Awaji (158) 48,70 7,83 3,277 44,00 7,80 3,50 1 dk RW	**M Tanker** Mchy.aft L.(oil) 638	Sumiyoshi S6UDTH Oil 4SA 6Cy. 260 × 400 515kW (700bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshid Gen 2 × 30kW a.c.
7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**697** — 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM RoRo Cargo/Ferry** 488dk P Trailers 18 Mchy.aft	Daihatsu 8DS-2 2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osak 15,5k
8210950 JL5026 126405	**OLIVE MARU No. 3** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**699** — 75		**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1593) 57,10 3,101 54,01 13,01 9,00 1 dk	**TM RoRo Cargo/Ferry** 488dk P	Niigata 6M31AG 2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigat 14,5k
8612031 CUSI 0-1903C Esd Rdr RT	**OLIVEIRA E SILVA** **Companhia de Pescarias do Algarve** Olhao Portugal	**142** 62 63	 RP	**1987** Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (159) 24,00 7,46 3,131 20,00 7,44 3,50 1 dk	**M Fishing** Stern Trawler Ref	Baudouin 12P15.2S Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr geared to sc. shaft 500bhp (368kW) Soc. des Moteurs Baudouin Franc Controllable pitch propeller
5281128 GJUY 302469 RTv	**OLIVER FELIX** ex Polgarth-90 **Divemex Ltd.** Bristol United Kingdom	**160** — —	 ✠LR class withdrawn-Owners' request 11/89	**1962**-4 Charles Hill & Sons Ltd.—Bristol (437) 28,66 7,95 3,264 26,22 7,62 3,66 1 dk RW rf 102 BK 152	**M Tug**	Ruston Oil 4SA 6Cy. 318 × 368 with flexible coupling & s reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincol Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7352701 C4DS 707803 Df Esd Gc Pfd Rdr RTv SatCom 1100171 AMVER	**OLIVIA** ex Tsushima Maru-86 ex Golden Wistaria-79 **Auronaut Shipping Co. Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Limassol Cyprus	*85 346* *58 430* 157 650 T/cm 112,1	 NK	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1211) 289,01 (BB) 44,05 17,957 274,99 44,01 24,01 F 19,2 1 dk Bow/CM 151 Diam. 0,410	**M Ore/Oil Carrier** COW IGS DB 5 Ho/Ta each 41,6 10 Wing Ta ER L.(oil) 194 668 Ore 86 355 HeCls. BptC 10 Ha (stl) (15,3 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 × 12,0) ER 3 Cargo pumps total 10 500T/hr	MAN K8SZ105/18 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 1200kW 450V 60Hz a.c. Fuel 775,0t (d.o.) 8 684,0t (hvf)-99,0pd 15,5k
7432965 PPKK 8170 Df Esd Rdr RT AMVER	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107 T/cm 38,6	**✠100A1** M 5/86-29mos strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** EL Gt 577,5/60,0U3 FN 6502	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23 (BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.34 349 B.32 631 TEU 676 C. 676/20' 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubat 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 251,5t (d.o.) 1 922,0t (hvf) 15,5k

7925273 C6HH2 715409 Df Esd Gc Pfd Rdr RT	**OLIVIA** ex Lux Rover-89 ex Carbosco-87 **Ledel Finance Co. Inc.** Acomarit Services Maritimes S.A. Nassau Bahamas	**1 464** 540 2 053	BV	**1982** Soc. Met. Duro Felguera—Gijon (159) 109,51 (BB) 16,62 3,961 101,53 16,51 11,51	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) 2 Stern door/ramps Ice strengthened Cars 750 Mchy.aft	MAN 6L40/54A Oil 4SA 6Cy. 400 × 540 reduction geared to sc. shaft 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Controllable pitch propeller 14,5kn
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.**	**989** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	General Motors Oil 3 500bhp (2 574kW) General Motors Corp. U.S.A.
8800389 Esd Rdr RT	**OLIVIA RIBAU** Launched as Senhora Olivia **Ribaus & Guimaraes Ltda.** Aveiro Portugal	*146* *57* 68	BV	**1989** CARNAVE, Estaleiros Navais S.A.R.L.—Aveiro (131) 24,21 3,001 20,02 7,45 3,51 1 dk.	**M Fishing** Stern Trawler Ref In.95	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 368kW (500bhp) Cummins Engine Co. Ltd. Daventry Gen 2 × 60,4kW 380V a.c. Controllable pitch propeller 10kn
8515283 PGML Df Esd Gc Rdr RT	**OLIVIER** **Seasand C.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	*1 999* *1 187* 3 960	**100A1** Ice Class 1B **LMC** **UMS** EL P 440,0/32,0U3 FN 1675 BV	**1986** Ice Star B.V.—Groningen (411) 88,02 (BB) 5,301 84,51 13,16 6,66 RAD 13,8 F 7,4 1 dk rf nil 3BH to U dk WB1524T incl. wing tanks 1011T	**M General Cargo** pt higher tensile steel Mchy.aft G.4 345 B.4 321	Wartsila Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 2 750bhp (2 023kW) Oy Wartsila Ab Finland Gen 1 × 250kW 2 × 156kW 380V 50Hz a.c. Thw. thrust propeller fwd 12,5kn
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	(BV)	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 13kn
8211631 PGMN Df Esd Gc Rdr RT	**OLIVIERSSEN** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Vlissingen Netherlands	*270* *81* —	AB	**1983** B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (768) 30,71 3,787 28,38 9,01 4,47 1 dk rf 399	**TM Tug** Fire-fighting	Kromhout 6FAHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 90kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7712949 LGDB 19220 Esd Rdr RT	**OLJEVERN 1** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Horten Norway	**198** 50 —		**1977** Tronderverftet A/S—Hommelvik (40) 32,49 6,81 4,35 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Penta TAMD120 2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728479 LGEK 19224 Esd Rdr RT	**OLJEVERN 2** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 51 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (36) 32,49 6,81 4,35 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Penta TAMD120 2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728481 LGVG 19228 Esd Rdr RT	**OLJEVERN 3** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**199** 50 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (37) 32,49 6,81 6,76 4,37 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Penta TAMD120 2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7728493 LGVL 19245 Esd Rdr RT	**OLJEVERN 4** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 50 —		**1978** Sandnessjoen Slip & M/V A/S—Sandnessjoen (38) 32,49 6,81 6,76 4,37 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	Penta TAMD120 2 Oil 4SA each 6Cy. 130 × 150 712bhp (524kW) A/B Volvo-Penta Goteborg
7040683 UEHB M-24836	**OLKHON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 73 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7733589 UUEL M-12610	**OLKHON** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8421949 UGXC M-41424 Df Esd Gc Pfd Rdr RTm/h/v	**OLKHOVKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (642) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shafts 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	(AB)	**1976** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (100) 3,302 24,74 7,93 3,89 1 dk BK 25	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW Fuel 73,0t (d.o.) 10kn
7128837 XCOK 4254 Df Esd Gc Pfd Rdr RTm/h	**OLMECA 2** ex Morgat-80 **Promotora Oceanica de Atun S.A.** Manzanillo Mexico	**750** 339 991	(BV)	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 54,01 11,00 5,39 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel 289,0t (d.o.) 14kn
6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** Newcastle - upon - Tyne United Kingdom	**18 536** 9 380 22 627	**✠100A1** CS 6/88 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52 (BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/ Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Wallsend Slipway Engineers Ltd. Wallsend 2 WTB 865lbf/in^2 (59,7bar) Spt 510°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd

8818403	**OLMOS** **Sindicato Pesquero Del Peru S.A.** Paita Peru	**320** 105 —	AB (Class cont.)	**1989** Factoria Naval S.A.—Callao (06) 33,20 - 7,70 4,00	**M Fishing** Side-fishing	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 416kW (566bhp) Caterpillar Inc. Peoria, Illinois
6519467 GOGS 308070 Df Esd Gc Pfd Rdr RT	**OLNA** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 582** 9 367 22 353	**✠100A1** CS 9/88 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p & s) **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (756) 197,52 (BB) 25,66 10,364 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1752t incl. 1108t in clean ballast tanks	**S Tanker/ Supply Ship** Replenishment 25 Ta ER L.(oil) 26 354 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 636,5t (o.f.)-170,5pd
7517882 5NDF 375362 Df Esd Gc Pfd Rdr RTv SatCom 1772103 OLOI	**OLOIBIRI** **Nigerian National Petroleum Corp.** Texaco Marine Services Inc. Lagos Nigeria	**140 499** 111 854 276 895 T/cm 155,5	AB (NV)	**1976** R.O. Brodogradiliste "Uljanik"—Pula (308) 332,39 (BB) 21,959 320,02 52,01 28,02 P 41,8 1 dk rf nil Bow/CM 167 Diam. 0,609	**TM Tanker** Storage CBT COW IGS 21 Ta ER L.(oil) 335 597 HeCls. B 4 Cargo pumps total 15 200T/hr	B&W 6K90GF 2 Oil 2SA each 6Cy. 900 × 1800 30 158kW (41 000bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 1600kW 3 × 1520kW 440V 60Hz a.c. Fuel 804,5t (d.o.) 11 156,0t (hvf)-144,5pd 16kn
8522200 USFX M-41489 Df Esd Gc Pfd Rdr RTv	**OLOMNA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	RS	**1985** VEB Volkswerft Stralsund—Stralsund (686) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8606850 LYJT M-41531 Df Esd Gc Pfd Rdr RTv	**OLONETS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (717) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
7945962 HO7641 9935-80 RT	**OLORON 50** **Dragages & Travaux Publics**	**474** 469 669	BV	**1979** Ingenuity Eng. Co.—Hong Kong (394) 2,801 44,81 10,67 3,66 1 dk	**M General Cargo Barge** Mchy.aft	General Motors Oil 4SA 8Cy. 260bhp (191kW) General Motors Corp. U.S.A. 6,5kn
6511283 Df Esd RT	**OLOUM 1** ex Asmak 4-81 **Kuwait Institute for Scientific Research** Kuwait Kuwait	**151** 50 —	AB (NV)	**1965** Flekkefjord Slipp & Mask. A/S—Flekkefjord (82) 27,44 7,01 2,693 23,78 6,71 3,56	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW Controllable pitch propeller 11kn
8018962 A3CP 111 Df Esd Rdr RTm/v	**OLOVAHA** **Shipping Corporation of Polynesia Ltd.** Columbus Overseas Service (Pty.) Ltd. Nukualofa Tonga	**707** 288 250	GL	**1981** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (111) 48,90 11,05 2,401 43,52 11,02 5,90 1 dk	**TM RoRo Cargo/Ferry/ Landing Craft** 5cbn 350dk P Bow door/ramp Clear height 6,20 TEU 8 C.RoRo Dk 8/20' incl. 2 2 ref C. 1 Ha (stl) (3,2 × 5,1) 2W Der 2(5)	Cummins 2 Vee Oil 4SA each 12Cy. 159 × 159 with clutches & reverse reduction geared to sc. shafts 1 880bhp (1 383kW) Cummins Engine Co. Ltd. Daventry Fuel 195,0t (d.o.) 11kn
8421951 UGXD M-41425 Df Esd Gc Pfd Rdr RTm/h/v	**OLOY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (643) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7414834 SV2915 2057 RT	**OLP No. 10** **Port of Piraeus Authority** Piraeus Greece	**148** 28 —	(BV) (HR)	**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (126) 28,61 2,756 26,19 7,19 3,51	**M Tug**	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 reverse reduction geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7414846 SV2917 2058 RT	**OLP No. 11** **Port of Piraeus Authority** Piraeus Greece	**148** 28 —	(BV) (HR)	**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (127) 28,61 2,756 26,19 7,19 3,51	**M Tug**	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 reverse reduction geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8422864 LYHO M-41446 Df Esd Gc Rdr RTm/h/v	**OLSHANA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (657) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7430888 ULGQ M-12416	**OLSKIY** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8503864 YQOM Df Esd Gc Rdr RT	**OLTENIA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**83 327** 46 919 151 707	RNR	**1987** Intreprinderea Constr. Navale Constantza —Constantza (385) 302,90 (BB) 16,500 282,79 46,00 22,55 1 dk	**M Tanker** Mchy.aft	Oil 29 900bhp (21 993kW) ....
7932721 YQJB 1088 Df Esd Gc Pfd Rdr RT	**OLTET** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 163** 1 421 2 117	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (234) 101,45 (BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf) 14,5kn

7941150 YQIR 528 Df Esd Gc Rdr RT	**OLTINA** **Chimpex** Intreprinderea de Exploatare a Floti Maritime NAVROM Constantza Romania	**4 699** 2 469 5 037	RNR	**1979** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 128,91 18,60 4,200 120,50 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 821	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 200kW 1 × 70kW 380V 50Hz a.c. Fuel 209,5t 10,5kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**16 601** 5 380 25 828 T/cm 36,6	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen—Innoshima (4097) 181,11 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16,25kn
8217910 OXEV2 D-12884 Df Esd Gc Rdr RT AMVER	**OLUF MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	*14 102* *4 230* 18 200	**100A1** M 7/89-12mos liquefied gas carrier in association with an approved list of defined cargoes, in independent Type C tanks, max. vapour pressure 4.51bar, max. SG 0.97, min. temp. minus 48°C Ice Class 1D **Lloyd's RMC (LG)** FN 5580 (NV)	**1984** Odense Staalskibsvaerft A/S—Lindo (104) 153,12 (BB) 25,02 9,930 142,02 25,01 14,28 F 15,0 1 dk rf nil 6BH WB4878T incl. Comb. topside, btm & STs in holds 4178T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref IGS 7 Ta (stl) ind cyl horizontal ER L.(gas) 15 098 7 Cargo pumps total 1 400T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 050bhp (9 599kW) Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 10,1kgf/cm^2 (9,9bar) Gen 3 × 1008kW 440V 60Hz a.c. 17kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 652** 1 130 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
8606745 LYJD M-41517 Df Esd Gc Pfd Rdr RTv	**OLUSTVERE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (706) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
6421402 9HZO2 2320 Df Esd Gc Rdr RT	**OLVIA** ex Berezniki-89 **Transblasco Two Shipping Co. Ltd.** Transorient Overseas S.A. Valletta Malta	T.Mk **6 365** 3 330 — **10 472** 5 884 14 490	BV RS ✠Classed LR until 3/67	**1964**-12 A/S Nakskov Skibsvaerft—Nakskov (173) 159,67 21,26 8,030/9,640 148,24 21,19 13,11 F 33,9 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 409 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 17,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 604** 9 392 25 537	**✠100A1** CS TD 3/88 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 **✠LMC** EL pt 2$\frac{13}{16}$"SQ FN 7255	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (755) 197,52 (BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/ Supply Ship** Replenishment Stern disch. 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Pametrada Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 865lbf/in^2 (59,7bar) Spt 510°C 775lbf/in^2 (53,5bar) hs2826,1 AuxB 200lbf/in^2 (13,8bar) 2 sg 200lbf/in^2 (13,8bar) Gen 4 × 1500kW 1 × 500kW 440V 60Hz a.c. Fuel 3 684,0t (o.f.)-170,5pd
8422888 UHJP M-41449 Df Esd Gc Pfd Rdr RTv	**OLYKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (659) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8918643 FGCE RTv SatCom 1110167	**OLYMPE** ex Stamsund-89 **World Investment Corp.** Fecamp France	*1 195* *358* —	(NV)	**1989** Slipen Mek Verksted A/S.—Norway (48) 53,10 4,905 45,12 12,03 6,90	**M Fishing** Stern Trawler Ref Ice strengthened In.600	Wichmann Oil 2SA 6Cy. 280 × 360 1 979kW (2 690bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1200kW 2 × 400kW 440V 60Hz a.c. Thw. thrust propeller fwd
8711007 ELKD4 8699 Df Esd Gc Pfd Rdr RTv SatCom 1241446 AMVER	**OLYMPIA** **Olympia Tanker Corp.** Monrovia Liberia	*144 139* *81 453* 258 076	**✠100A1** oil tanker, SPM **✠LMC** **UMS** **IGS** EL C* 770,0/111,0U3 FN 26668	**1990**-1 Hitachi Zosen—Ariake Works, Nagasu (4838) 326,18 (BB) 19,418 313,00 56,60 28,60 1 dk rf nil 8BH WB125210T incl. Nos. 2 & 4 wing ballast tanks 84469T & Twda4607T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 2 Ta 2 Wing Ta 2 Ta 6 Wing Ta ER L.(oil) 312 551	B&W 6S80MC Oil 2SA 6Cy. 800 × 3056 17 786kW (24 180bhp) Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 29,7kgf/cm^2 (29,2bar) WTAuxB (o.f.) made90 29,7kgf/cm^2 (29,2bar) e(ex.g) made90 35kgf/cm^2 (34,4bar) Gen 3 × 680kW 450V 50Hz a.c. 14kn
8414582 SLOV Df Esd Gc Rdr RT	**OLYMPIA** **Partrederiet for m.s. Olympia** Rederi AB Slite Slite Sweden	*37 583* *11 274* 3 420	NV	**1986** Oy Wartsila Ab—Turku/Abo (1290) 176,82 (BB) 6,719 159,59 28,41 14,66 4 dks	**TM Passenger/RoRo Cargo/Ferry** 832cbn 2333bth 128dk P Bow door/ramp Stern door/ramp Ice strengthened Lane Length 1200 Clear height 4,80	Pielstick 12PC2-6V-400 4 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 23 008kW (31 280bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 1050kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 200,0t (d.o.) 1 200,0t (hvf) 26kn
7112008 H8RS 11386-81A Df Esd Gc Rdr RTh/v	**OLYMPIA** ex Kaien-84 ex Global Trader-80 ex Mini Log-73 **Mayfair Navigation de Panama S.A.** Eastern Shipping & Trading Co. (Pte.) Ltd. Panama Panama	**1 566** 1 190 3 022	AB (KR)	**1971** Hakodate Dock Co. Ltd.—Muroran (761) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
8003266 YJXR8 429 Df Esd Gc Pfd Rdr RT	**OLYMPIA** ex Pamela Ann-89 **Thomas Egan** Port Vila Vanuatu	**1 071** 491 —		**1981** J. M. Martinac SB. Corp.—Tacoma, Wa (226) 68,10 13,26 59,29 12,82 5,59 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange

7927075 JK4085 122108 Rdr RT	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Okayama Pref. Japan	**606** — 208		**1979** Kanda Zosensho K.K.—Kawajiri (247) 51,01 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry** 580dk P Trailers 20	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
6723783 SV4147 8718	**OLYMPIA** ex Elizabeth Broere-84 **Olympic Navigation Shipping Co.** Piraeus Greece	**589** 396 —	✠**100A1** SS 10/85 oil tanker ((cc)) ✠**LMC** EL J 1"U2 FN 891	**1967**-10 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (697) 71,35 9,56 3,772 65,13 9,40 4,27 P 20,8 F 11,9 1 dk rf 76 len 71 8BH WB9t	**M Tanker** 11 Ta ER L.(oil) 1 740 HeCls. C	Deutz Oil 4SA 8Cy. 320 × 450 868bhp (638kW) Kloeckner Humboldt Deutz Koeln db 150lbf/in² (10,4bar) Gen 2 × 24kW 220V 50Hz a.c. Fuel 64,0t (d.o.)-3,0pd
6517926	**OLYMPIA** **Saipan Shipping Co. Ltd.** Saipan Northern Mariana Islands	**417** 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) 12,25kn
5190173 OVTD H581 Df Esd Gc Pfd Rdr RT	**OLYMPIA** ex Anita Nellemann-90 ex Klinton-75 **Per N. Nielsen** Esbjerg Denmark	*289* *86* —	(NV)	**1961** Bolsones Verft—Molde (177) 39,65 6,71 2,617 37,01 6,68 5,57 1 dk rf 107 BK 13 len 71	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 5 Ha (0,9 × 0,9) (0,7 0,7 1,3 0,7 × 1,1) ER 1W Der 1(0,5)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 73 Aabenraa Motorfabrik Abenra Fuel (d.o.)
5002974 HQFN9 RTm	**OLYMPIA** ex Admiral Leffler-90 ex ST 701 Honduras	**149** 101 —	(AB)	**1944** Equitable Equipment Co.—Madisonville, La (392) *24,36* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft NE 67 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 25kW Fuel 50,0t (d.o.)
5050373 HP4987 14224-PEXT Df Esd Pfd RT	**OLYMPIA III** ex Olympia-88 ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **Al-Import A.G.** Panama Panama	**296** 146 —	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Deutz SBV6M545 Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7908835 D7UC BSR-8 65564 Df Esd Gc Rdr RTm/h/v	**OLYMPIA 88** ex Osumi-86 **Korea Industrial Leasing Co. Ltd.** Kuk Jae Ferry Co. Ltd. Busan South Korea	*9 978* *3 481* 2 742	KR	**1980** Koyo Dockyard Co. Ltd.—Mihara (867) 165,59 22,51 6,520 148,01 21,51 8,82 2 dks	**TM Passenger/RoRo Cargo/Ferry** 52cbn 307bth 366dk P	MAN 18V52/55 2 Vee Oil 4SA each 18Cy. 520 × 550 sr geared to sc. shafts 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1100kW 450V 60Hz a.c. Fuel 62,0t (d.o.) 415,0t (hvf)-97,0pd 23,25kn
8827765 D8MJ BSR-8 80249 Df Esd Gc Pfd Rdr RT	**OLYMPIAN SAMBU** **Sambu Shipping Co. Ltd.** Busan South Korea	**1 207** 784 2 690	KR	**1988** Bang-Eo Jin Shipyard Co.—Ulsan 81,70 5,038 74,00 12,40 5,80 1 dk rf nil	**M Tanker** Chemical L.2 780	Oil 4SA 6Cy. 280 × 480 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 3 × 257,6kW 225V a.c. 12kn
7389508 SXTY 9005 Df Esd Gc Pfd Rdr RT	**OLYMPIAN SPIRIT** ex Sea Saga-86 **Lebam Finance Corp.** Bilinder Marine Corp. S.A. Piraeus Greece	**178 808** 145 007 357 023 T/cm 196,0	✠**100A1** SS 4/87 oil tanker ✠**LMC** **UMS** **IGS** EL G* 5"U3 FN 30947	**1977**-1 Kockums Varv (Shipyard) AB—Malmo (556) 362,49 60,05 22,302 350,35 60,00 28,33 F 17,1 1 dk rf nil Bow/CM 178 10BH WB40171t incl. clean ballast tanks 29051t	**S Tanker** IGS (LR) pt higher tensile steel 31 Ta ER L.(oil) 440 000 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Stal-Laval Kockums M/V A/B Finspang 2 WTB 76kgf/cm² (74,6bar) Spt 510°C 65,5kgf/cm² (64,3bar) hs2537,0 sg 12,6kgf/cm² (12,4bar) Gen 1 × 1700kW 2 × 1280kW 450V 60Hz a.c. Fuel 7 973,0t (o.f.) 297,0t (d.o.) 15,5kn
7344962 SV7157 3286 Df Esd Gc Rdr RT	**OLYMPIC** ex Grizzly Bear-89 **Olympic Cruises Maritime Co.** Greece	**597** 240 —	AB	**1974** Far East-Levingston SB. Ltd.—Singapore (139) 63,38 12,81 3,175 56,57 12,79 5,80 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 250kW a.c. 2 Controllable pitch propellers Fuel 565,0t (d.o.) 13,5kn
7814694 WYA2765 599434 Esd Gc Pfd Rdr RT	**OLYMPIC** ex Arctic Mist-89 ex State Venture **Deep Sea Fisheries Inc.** Wilmington, De United States of America	**198** 135 450	AB	**1978** Zigler Shipyards Inc.—Jennings, La (261) 54,87 11,61 3,623 49,69 11,59 4,27 F 12,5 1 dk rf 610	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Thw. thrust propeller fwd 12kn
8219528 D7AD BSR-8 35792 Rdr RT	**OLYMPIC** **Kim Kil Soo** Busan South Korea	**198** 113 61	KR	**1983** Chungmu Shipyard Co. Ltd.—Chungmu (121) 41,00 6,02 2,240 37,01 6,00 2,80 1 dk	**M Ferry** 321dk P	Niigata 8MG25BX Oil 4SA 8Cy. 250 × 320 sr reverse geared to sc. shaft 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. 16,5kn
8421822 Rdr RT	**OLYMPIC** United States of America	**145** 98 —		**1985** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl (S-73) 7,32 25,91 3,05 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 705bhp (519kW) Caterpillar Tractor Co. Peoria, Illinois
7739454 WYB9307 590263	**OLYMPIC** **Olympic Fisheries Inc.** Astoria, Or United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8422527 671594	**OLYMPIC '84** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**101** 69 —		**1984** Steiner Shipyard Inc.—Bayou la Batre, Al (197) 22,86 20,12 6,91 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
7341001 H9KI 11085-81 Df Esd Gc Pfd Rdr RTv SatCom 1330264 ARMA AMVER	**OLYMPIC ARMOUR II** ex Lotor-80 ex Lotorium-80 **Grafton Shipping Panama S.A.** Olympic Maritime S.A. Panama Panama	**128 234** 109 764 268 450 T/cm 161,0	✠100A1 SS 2/80 oil tanker crude oil — defined ballasting ((cc)) ✠**LMC** **UMS** **IGS** EL C* 4⅞"U3 FN 25957	**1975**-2 Harland & Wolff Ltd.—Belfast (1694) 345,50 (BB) 52,05 18,651 330,61 52,01 26,50 1 dk rf nil Bow/CM 166 Diam. 0,410 9BH WB29963T incl. 19320T in clean ballast tanks, DTf7513T	**S Tanker** IGS (LR) pt higher tensile steel 17 Ta ER L.(oil) 322 192 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Stal-Laval Harland and Wolff Ltd. Belfast 2 WTB 80,8kgf/cm² (79,3bar) Spt 515°C 67,5kgf/cm² (66,2bar) hs3947,0 Gen 2 × 1600kW 440V 60Hz a.c. Fuel 12 432,5t (o.f.) 385,0t (d.o.) 15,5kn

LAID UP — SURVEYS OVERDUE 2/84

7370284 A8WH 5341 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242253 BREZ AMVER	**OLYMPIC BREEZE** **Glenarm Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**126 990** 105 346 273 090 T/cm 161,3	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2403) 337,12 (BB) 54,56 21,049 320,00 54,51 27,01 1 dk rf 13 Bow/CM 166 Diam. 0,850	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 337 965 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2000kW 450V 60Hz a.c. Fuel 13 079,5t (o.f.) 39,0t (d.o.)-175,0pd 16kn
7523348 OW2183 D2472 Df Esd Gc Pfd Rdr RT	**OLYMPIC CHAMPION** ex Karina-90 **p/f Olympic** Hera Thomsen Klakksvik Faeroes (Danish)	**441** 153 —	NV	**1976** Voldnes Skipsverft A/S—Fosnavaag (16) 63,00 (BB) 10,04 4,807 41,08 9,91 6,71 F - 1 dk rf 1003 BK 399 len 84	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft In.800	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 1 × 236kW 2 × 112kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd 13kn
7513355 WYP2328 550651 RT	**OLYMPIC CHAMPION** **SCZ Inc.** Chicago, Il United States of America	**122** 83 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
8307686 SYLJ 9312 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**OLYMPIC DIGNITY** **State Mercantile Co. S.A.** Olympic Maritime S.A. Piraeus Greece	*17 879* *10 576* 29 692 T/cm 37,8	AB	**1985** Nippon Kokan K.K.—Shimizu (417) 182,81 (BB) 23,14 10,554 174,00 23,11 14,81 P 33,6 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn
5307219 Df Esd Rdr RT	**OLYMPIC ENERGY** ex Sakeela-79 ex Ciena-62 **Akhtarul Islam & Brothers**	**510** 318 950	✠Classed LR until 5/65	**1953**-8 Zaanlandsche Schps. Maats.—Zaandam (459) 58,88 9,00 3,563 53,90 8,95 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** 1 Ho 37,4 ER G.1 161 B.1 133 4W Der 4(3)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 28,5t 10kn
7049081 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —		**1965** Master Marine Inc.—Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8021804 SWHC 9014 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1133113 SWHC AMVER	**OLYMPIC GALAXY** ex Ikan Bawal-86 **Arapey Financiera Panama S.A.** Olympic Maritime S.A. Piraeus Greece	*35 417* *21 296* 64 931 T/cm 63,4	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10754	**1982**-3 Hitachi Zosen—Innoshima Works, Innoshima (4690) 224,52 (BB) 32,26 12,956 214,99 32,21 17,81 F 18,9 1 dk rf 51 NS 9BH WB32550T incl. topside tanks in holds 9692T, Comb. btm & STs in holds 9582T and No. 4 hold 10953T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 777 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8,2kgf/cm² (8,1bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 134,5t (d.o.) 2 454,0t (hvf)-45,0pd 14,75kn
7908897 SYFL 9366 Df Esd Gc Pfd Rdr RT AMVER	**OLYMPIC GEMINI** ex Fa Fa Venture-88 **Osborne Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**29 710** 21 179 58 557 T/cm 61,7	AB (BV)	**1980** Koyo Dockyard Co. Ltd.—Mihara (888) 222,99 (BB) 32,26 12,469 213,01 32,20 17,91 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.70 091 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8) ER	B&W 7L67GFC Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW Fuel 231,0t (d.o.) 3 073,0t (hvf)-35,0pd 16,5kn
7903275 SYWI 9373 Df Esd Gc Pfd Rdr RT	**OLYMPIC GLOW** ex Francois Venture-88 **Lynwood Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**29 694** 21 201 58 248 T/cm 61,7	AB (BV)	**1980** Koyo Dockyard Co. Ltd.—Mihara (882) 222,99 (BB) 12,450 213,01 32,21 17,91 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.70 091 B.68 270 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 3 560,5t (hvf)-35,0pd 15kn
7734404 WYL9551 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** Steiner Shipyard Inc.—Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7515767 WYT9675 552675 RT	**OLYMPIC JAVELIN** **Puskas Enterprises Inc.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
7366099 SXBW 9213 Df Esd Gc Pfd Rdr RT AMVER	**OLYMPIC LEADER** ex London Voyager-83 ex Welsh Voyager-82 **Rosario Shipping & Trading S.A.** Olympic Maritime S.A. Piraeus Greece	*15 642* *10 255* 27 560 T/cm 34,9	**✠100A1** SS 6/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6331	**1977**-3 Austin & Pickersgill Ltd.—Southwick, Sunderland (907) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9060t incl. Comb. btm & STs in holds 2372t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
6706773 HQDP7 L-0322327 Df Esd Rdr RTv	**OLYMPIC MED** ex Olympic Sun-88 ex Angelika Z-88 ex Toroneos II-85 ex Boringia-84 ex Tender Ship-82 ex Nikolaj Sif-79 **Rosalina Navigation Co. Ltd.** San Lorenzo Honduras	**397** 265 1 330	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (783) 70,34 11,84 3,850 66,48 11,83 6,25 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 47,0 ER G.2 878 B.2 591 2 Ha (stl) (20,9 11,9 × 6,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 15kW 1 × 10kW 220V d.c. Fuel 112,0t (d.o.)-4,0pd 10,5kn
8307674 SZLK 8784 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1130467 MELO AMVER	**OLYMPIC MELODY** Launched as Olympic Memory **Occidental Carriers S.A.** Olympic Maritime S.A. Piraeus Greece	*17 879* *10 576* 29 640 T/cm 37,8	AB	**1984** Nippon Kokan K.K.—Shimizu (416) 182,81 (BB) 23,14 10,554 174,02 23,11 14,81 P 33,6 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 317 B.33 359 HeCls. ptB TEU 108 C. 108/20' (40') 5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd 14kn

8307650	**OLYMPIC MENTOR**	*17 879*			**1984** Nippon Kokan K.K.—Shimizu (414)	**M Bulk Carrier**	Sulzer	6RTA58
3FYA2	ex Patricia R-88	*10 576*			182,81 (BB) 23,14 10,502	Str. heavy cargoes	Oil 2SA 6Cy. 580 × 1700	
14584-85A	ex Calliroe Patronicola-84	29 693		AB	174,00 23,11 14,81	5 Ho ER	9 500bhp (6 988kW)	
Df Esd	**Mirastar Maritime Panama S.A.**	T/cm			P 33,3 F 12,5 1 dk	G.39 317 B.33 359	Sumitomo Heavy Ind. Ltd.	Tamashima
Gc Pfd	Olympic Maritime S.A.	37,8			rf nil	TEU 108 C. 108/20' (40')	Gen 3 × 440kW 450V 60Hz a.c.	
Rdr	Panama Panama					5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1	Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd	14kn
RTm/h/v						× 11,2) ER		
SatCom						Cr 4(16)		
1331170								
EFYA								
AMVER								
8315217	**OLYMPIC MERIT**	*22 647*			**1985** Nippon Kokan K.K.—Shimizu (421)	**M Bulk Carrier**	Sulzer	6RTA58
3EWY3		*10 576*			182,81 (BB) 23,14 10,554	Ice strengthened	Oil 2SA 6Cy. 580 × 1700	
15027-85	**Pennine Navigation Co. S.A.**	29 611		AB	174,00 23,11 14,81	5 Ho ER	9 500bhp (6 988kW)	
Df Esd	Olympic Maritime S.A.	T/cm			1 dk	G.39 317 B.33 359	Nippon Kokan K.K. Tsurumi Works, Yokohama	
Gc Rdr	Panama Panama	37,7			rf nil	TEU 108 C. 108/20' (40')	Gen 3 × 440kW 450V 60Hz a.c.	
RTm/h/v						5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1	Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd	14kn
SatNav						× 11,2) ER		
SatCom						Cr 4(16)		
1331156								
EEWY								
AMVER								
8307662	**OLYMPIC MIRACLE**	*17 879*			**1984** Nippon Kokan K.K.—Shimizu (415)	**M Bulk Carrier**	Sulzer	6RTA58
SVQY		*10 576*			182,81 (BB) 23,14 10,554	Ice strengthened	Oil 2SA 6Cy. 580 × 1700	
9150	**Transpacific Freighter S.A.**	29 670		AB	174,02 23,11 14,81	5 Ho ER	9 500bhp (6 988kW)	
Df Esd	Olympic Maritime S.A.	T/cm			P 33,3 F 12,5 1 dk	G.39 317 B.33 359	Sumitomo Heavy Ind. Ltd.	Tamashima
Gc Rdr	Piraeus Greece	37,8			rf nil	TEU 108 C. 108/20' (40')	Gen 3 × 440kW 450V 60Hz a.c.	
RTm/h/v						5 Ha (stl) (13,5 × 9,6) (20,1 20,1 20,1 20,1	Fuel 143,5t (d.o.) 1 376,0t (hvf)-19,0pd	14kn
SatNav						× 11,2) ER		
SatCom						Cr 4(16)		
1133140								
AMVER								
7525059	**OLYMPIC OATH**	**100**			**1970** Pterudis Trawlers Inc.—St. Augustine, Fl	**Wood M Fishing**	Oil	
WYZ2301	ex Apollo XII-73	58			... ...	Side Trawler	335bhp (246kW)	
524295	**Apollo Seafoods Inc.**	—			19,79 6,53 2,80		....	
	Jacksonville, Fl United States				1 dk		Fuel (d.o.)	
	of America							
7204033	**OLYMPIC PARAGON**	**100**			**1970** Pterudis Trawlers Inc.—St. Augustine, Fl	**Wood M Fishing**	Oil	
WYP2748	ex Ocean Harvester V	58			*21,46* 6,35		335bhp (246kW)	
529750	**Magdalena Fisheries Inc.**	—			2,90		....	
	Miami, Fl United States						Fuel (d.o.)	
	of America							
7366104	**OLYMPIC PHOENIX**	**14 638**	**✠100A1**	SS 5/86	**1977**-6 Austin & Pickersgill Ltd.—Southwick,	**M Bulk Carrier**	Sulzer	6RND68
SVGX	ex London Baron-83	11 050	strengthened for heavy		Sunderland (908)		Oil 2SA 6Cy. 680 × 1250	
9407	**Portland Maritime Panama S.A.**	27 541	cargoes, Nos. 2, 4 & 6 holds		183,04 22,76 10,713	7 Ho 14,0 21,7 23,1 10,3 23,1 11,9	9 900bhp (7 282kW)	
Df Esd	Olympic Maritime S.A.	T/cm	may be empty		170,82 22,70 14,36	23,1 ER	G. Clark & N.E.M. Ltd.	Wallsend
Gc Pfd	Piraeus Greece	34,9	**✠LMC**		F 14,7 1 dk	G.35 304 B.32 728	AuxB (Comp) 7kgf/cm^2 (6,9bar)	
Rdr RT				EL F† 2⅝"U2	rf nil	7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5	Gen 3 × 370kW 440V 60Hz a.c.	
AMVER				FN 6331	10BH WB9058t incl. Comb. btm & STs in holds	× 11,9) ER	Fuel 246,0t (d.o.) 1 463,0t (hvf)	15kn
					2370t Topside tanks in holds 2364t & No. 4 hold	Cr 4(15)		
					2987t			
7366128	**OLYMPIC PROMISE**	*15 611*	**✠100A1**	SS 6/87	**1977**-11 Austin & Pickersgill Ltd.—Southwick,	**M Bulk Carrier**	Sulzer	6RND68
SYQY	ex London Viscount-83	*10 255*	strengthened for heavy		Sunderland (910)		Oil 2SA 6Cy. 680 × 1250	
9209	**Dominion Naviera Panama S.A.**	27 540	cargoes, Nos. 2, 4 & 6 holds		183,04 22,76 10,691	7 Ho 14,0 21,7 23,1 10,3 23,1 12,0	9 900bhp (7 282kW)	
Df Esd	Olympic Maritime S.A.	T/cm	may be empty		170,85 22,70 14,36	23,1 ER	G. Clark & N.E.M. Ltd.	Wallsend
Gc Pfd	Piraeus Greece	34,9	**✠LMC**		F 14,7 1 dk	G.35 304 B.32 728	AuxB (Comp) 7kgf/cm^2 (6,9bar)	
Rdr RT				EL F† 2⅝"U2	rf nil	7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5	Gen 3 × 370kW 440V 60Hz a.c.	
AMVER				FN 6332	10BH WB9058t incl. Comb. btm & STs in holds	× 11,9) ER	Fuel 246,0t (d.o.) 1 463,0t (hvf)	15kn
					2370t Topside tanks in holds 2364t & No. 4 hold	Cr 4(15)		
					2987t			
7048776	**OLYMPIC QUEEN**	**100**			**1970** Florida SB. Corp.—Ojus, Fl	**Wood M Fishing**	Oil	
WYP2747	ex Ocean Harvester VI	58			*21,46* 6,35		335bhp (246kW)	
530102	**Magdalena Fisheries Inc.**	—			2,90		....	
	Miami, Fl United States						Fuel (d.o.)	
	of America							
8900490	**OLYMPIC SPIRIT**	*52 086*			**1990** Sumitomo Heavy Industries Ltd.—Oppama	**M Tanker**	Sulzer	6RTA62
SVQV		*29 506*			Shipyard, Yokosuka (1162)	COW IGS SBT	Oil 2SA 6Cy. 620 × 2150	
9650	**Montego Transportation Co.**	96 668		NK	232,04 (BB) 42,02 14,027	4 Ta 4 Wing Ta ER	9 400kW (12 779bhp)	
Df Esd	Olympic Maritime S.A.	T/cm			222,06 42,00 20,30	L.(oil) 115 386	Diesel United Ltd.	Aioi
Gc Pfd	Piraeus Greece	87,8			1 dk	4 Cargo pumps total 7 500T/hr	Gen 3 × 670kW 440V 60Hz a.c.	
Rdr RTv					Bow/CM 120 Diam. 0,406			14kn
SatCom								
1130317								
AMVER								
7343114	**OLYMPIC SPLENDOUR**	*57 211*	**✠100A1**	SS 12/85	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd.	**M Tanker**	Sulzer	8RND90
J4WS	ex Geroi Sevastopolya-79	*41 001*	oil tanker		—Walker Shipyard, Newcastle (66)	IGS (LR) SBT	Oil 2SA 8Cy. 900 × 1550	
7384	Launched as Kyra Lynn	112 744	**✠LMC**	**UMS**	**1976**-5 (Fwd section) Swan Hunter Shipbuilders	8 Ta ER	23 200bhp (17 065kW)	
Df Esd	**Beverley Marine Panama S.A.**	T/cm	**IGS**		Ltd.—Hebburn Shipyard, Hebburn (66)	L.(oil) 103 159	Barclay, Curle & Co. Ltd. Whiteinch, Glasgow	
Gc Rdr	Olympic Maritime S.A.	93,0		EL U† 3$\frac{3}{16}$"U3	260,33 (BB) 40,75 15,179	3 Cargo pumps total 6 780T/hr	2 WTAuxB 36kgf/cm^2 (35,3bar) Spt	
RTv	Piraeus Greece			FN 15189	250,02 40,70 20,05		31kgf/cm^2 (30,4bar) hs1068,4	
SatCom				(RS)	F 24,7 1 dk		e(ex.g) 39kgf/cm^2 (38,3bar) Spt	
1133121					rf nil Diam. 0,410		31,5kgf/cm^2 (30,9bar)	
OSPL					7BH WB39353T incl. clean ballast tanks 34818T		Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c.	
AMVER							Fuel 482,0t (d.o.) 7 152,0t (hvf)	
7625251	**OLYMPIC STAR**	*56 931*	**100A1**	SS 5/89	**1978** "Georgi Dimitrov" Shipyard—Varna (002)	**M Tanker**	Sulzer	8RND90
3EOJ4		*33 304*	oil tanker		244,51 39,07 13,650	IGS (LR) pt higher tensile steel	Oil 2SA 8Cy. 900 × 1550	
17248-PEXT	**Ingleside Panama S.A.**	107 245	**LMC**	**UMS**	233,41 39,02 22,00	10 Ta ER	23 200bhp (17 065kW)	
Df Esd	Olympic Maritime S.A.	T/cm	**IGS**		P 37,8 F 22,6 1 dk	L.(oil) 96 532 HeCls. BC	H. Cegielski	Poznan
Gc Pfd	Panama Panama	84,2		EL T† 715,0/87,0U3	rf nil Bow/CM 114 Diam. 0,410	3 Cargo pumps total 9 000T/hr	2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar)	
Rdr RTv				FN 14243	7BH WB28303T incl. DTsa400T STs in No. 2 hold		secondary 18,4kgf/cm^2 (18,1bar)	
SatCom					19417T		AuxB (ex.g) 9kgf/cm^2 (8,9bar)	
1330274							rcv 7kgf/cm' (6,9bar)	
STAR							Gen 2 × 1000kW 1 × 640kW 1 × 480kW	
AMVER							380V 50Hz a.c.	
							Thw. thrust Contr. pitch propeller	
								14,75kn
8030776	**OLYMPIC STAR**	**189**			**1979** Thompson Trawlers Inc.—Titusville, Fl	**Reinforced Plastic M Fishing**	Oil	
		128			*25,00* 8,11	Stern Trawler	700bhp (515kW)	
617970	**Canyon Explorer Corp.**	—			4,25			U.S.A.
	Philadelphia, Pa United States				1 dk			
	of America							
6511013	**OLYMPIC SUN**	**398**		BV (GL)	**1965** Atlas-werke A.G.—Bremen (420)	**M General Cargo** OSD	MaK	6MU451AK
HQKA7	ex Olympic Glory-89 ex Akra Nira-88	279			73,44 11,31 4,565		Oil 4SA 6Cy. 320 × 450	
L-0322535	ex King Lear-84 ex Pamir I-79	1 336	LR class withdrawn-Owners'		66,02 11,28 6,25	1 Ho 49,8 ER	809kW (1 100bhp)	
Df Esd	ex Haslach Bewa-75 ex Haslach-71		request 31/3/89		B 12,2 F 6,8 1 dk & S dk	G.2 920 B.2 668	MaK. Maschinenbau Kiel G.m.b.H	Kiel
Rdr	**European Marine Agencies Ltd.**				rf nil		Gen 2 × 30kW 1 × 20kW 220V d.c.	
RTm/h/v	M & A (Hellas) Ltd.					2 Ha (stl) (each 16,7 × 6,0) ER	Fuel 66,0t (d.o.)-3,5pd	11,5kn
	San Lorenzo Honduras					4W Der 4(5)		

8900505 SWZR 9665 Df Esd Gc Pfd Rdr RTv SatCom 1130337 AMVER	**OLYMPIC SYMPHONY** **Clevedon Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**52 086** 29 506 96 672 T/cm 87,8	NK (Class cont.)	**1990** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1163) 232,04 (BB) 42,02 14,001 222,06 42,00 20,20 1 dk Bow/CM 120 Diam. 0,406	**M Tanker** COW IGS SBT 4 Ta 4 Wing Ta ER L.(oil) 115 386 4 Cargo pumps total 7 500T/hr	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 9 400kW (12 779bhp) Diesel United Ltd. Aioi Gen 3 × 670kW 440V 60Hz a.c. 14kn
7326984 YCXS Esd Rdr RT	**OLYMPIC 88** ex Putra Indah X-89 ex Seiryu Maru No. 5-81 **P.T. Eka Oura Indonesia** Jakarta Indonesia	**697** 429 1 434	KI	**1973** Asakawa Zosen—Imabari (226) 62,57 9,83 58,07 9,81 4,86 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8704224 9204	**OLYMPIOS APOLLON** **A. N. E. Mastichari** Piraeus Greece	**315** 201 150	HR (Class cont.)	**1990** Ch. Plotas—Perama (206)	**TM RoRo Cargo/Ferry**	Fiat 2 Oil AIFO, Appl. Ind. FIAT-OM S.p.A Milano
5342661 P3RI 394420 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 723** 688 2 579 **2 606** 1 439 3 693	✠Classed LR until 7/12/88	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn
7627247 SVTG 536 Df Esd Gc Pfd Rdr RTv SatCom 1130220	**OLYMPOS** ex Anitra-89 ex Handy King-88 ex Desert King-87 **Riff Shipping Corp.** Andros Greece	**14 317** 9 524 26 984 T/cm 39,2	NV (AB)	**1977** Koyo Dockyard Co. Ltd.—Mihara (752) 169,40 26,34 9,621 163,40 26,32 13,59 1 dk	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 12,0) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 236,5t (d.o.) 2 245,5t (hvf)-38,5pd
5142188 SV3977 55 Df Esd Rdr RTh	**OLYMPOS** ex Athanasios II-82 ex Mike II-76 ex Esteufer-74 ex Hans Oltmann-70 **Nikos Maroukis & Evangelos Papadimitriou** Pamar Shipping Co. Volos Greece	**497** 251 900	HR (GL)	**1955** Stader Schiffsw. G.m.b.H.—Stade (170) 59,64 9,30 3,417 54,31 9,29 3,81 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** OSD 1 Ho 34,9 ER G.1 530 B.1 416 2 Ha (8,9 18,5 × 5,4) ER Der 3(2-3)	MaK MSU423A Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 12kW 2 × 6kW 110V d.c. Fuel (d.o.) 10kn
6825490 SHMP Df Esd Pfd Rdr RTm	**OLYMPOS** **Kjell Gote Olofsson** Ockero Sweden	*263* *79* —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/29) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
7043647 3EYK4 15769-86 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OLYMPUS** ex Hoegh Hill-87 **Manhattan Shipping Corp.** Ionian Transport Inc. Panama Panama	**112 306** 93 735 249 259 T/cm 150,4	NV	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1116) 326,04 (BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152 Bow/CM 155 Diam. 0,850	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 10 Ha (stl) (16,9 16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,5) ER 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5pd 15,5kn
7323229 HP5290 D168-39 87-PEX Esd Gc Rdr RT	**OLYMPUS I** ex Iwaki Maru-89 **Inter Pacific Co.** Panama Panama	**699** — 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Makita KSHC633 Oil 4SA 6Cy. 330 × 520 1 600bhp (1 177kW) Makita Tekkosho Takamatsu
7213498 3EGL6 18342-NY Df Esd Gc Pfd Rdr RT	**OLYO** ex Olynthia-87 **Olyo Shipping Corp.** Thome Ship Management Pte. Ltd. Panama Panama	**12 129** 7 835 19 497 T/cm 28,7	AB	**1972** Hitachi Zosen—Mukaishima (4323) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (10,7 × 8,6) (13,4 13,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd 14,75kn
7611145 UQGU M-33741 Df Esd Gc Rdr RT	**OLYOKMINSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6520076 UGRT M-17155 Df Esd Gc Rdr RT	**OLYUTORKA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab—Uusikaupunki/Nystad (235) 102,27 14,03 6,200 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
8422711 UKTU M-41445 Df Esd Gc Pfd Rdr RTv	**OLYUTORSKIY ZALIV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*12 383* *3 776* 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (229) 152,79 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 184 4 Ha (stl) ER Cr 2(10) 7(5)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 588kW 390V 50Hz a.c. 17,5kn
8326137 M-31434 Df Esd Gc Pfd Rdr RTm/h/v	**OM** **U.S.S.R.** U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (610) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

8119077	**OM** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*1 589* *476* 1 350	RS	**1985** Valmetin Laivateollisuus Oy—Turku/Abo (354) 63,02 5,001 58,25 13,81 7,32 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Wartsila 12V22 6R22 4 Oil with clutches, flexible couplings & sr geared to sc. shafts (i) 2 Vee Oil 4SA each 12Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa (ii) 2 Oil 4SA each 6Cy. 220 × 240 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 860,0t (d.o.) 15,5kn
6503963 HZPS SA900 Df Esd Gc Rdr	**OM ALQORA** ex Dorrit Clausen-81 ex Ancona-76 **Etaiwi Shipping Co.** Jeddah Saudi Arabia	T.Mk **7 368** 3 184 9 536	✠**100A1** SS 7/86 ✠**LMC** **(UMS)** ✠**Lloyd's RMC** EL (Y) 2$\frac{7}{16}$"SQ FN 5426	**1965**-5 A/S Nakskov Skibsvaerft—Nakskov (168) 164,45 22,46 8,427 154,26 22,41 12,76 P 55,5 F 18,9 2 dks rf nil DK . fwd conv Ref General Cargo 77 Coll BH to U dk 7 to 2nd dk WB4663T	**M Livestock Carrier** Ref In.1 070	B&W 10-74VT2BF-160 Oil 2SA 10Cy. 740 × 1600 12 137kW (16 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (ex.g) 142lbf/in² (9,8bar) AuxB (o.f.) 100lbf/in² (6,9bar) Thw. thrust Contr. pitch propeller fwd Fuel 2 068,5t (hvf)-58,0pd 20,75kn
7520267 5AMK TP564 Df Esd Gc Rdr RT	**OM ARRIZAM** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** — —	✠Classed LR until 22/8/80	**1977**-6 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (138) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 787 BK 51	**TM Tug** Fire-fighting	MaK 6M332AK 2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. West Germany Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
8326151 UJPP M-31438 Df Esd Gc Pfd Rdr RTm/h/v	**OMA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (612) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6726993 HQSA2 Df Esd Gc Rdr RTm/h/v	**OMADHOO FORTUNE** ex Khun Kaek-88 ex Nota-86 ex Jelenia Gora-86 **Omadhoo Shipping Co. Pte. Ltd.** San Lorenzo Honduras	**2 554** 1 188 3 417	BV (PR)	**1967** "Georgi Dimitrov" Shipyard—Varna (624) 95,87 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 1 655kW (2 250bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-5,5pd 12kn
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Shizuoka Pref. Japan	**188** — 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Urawa
6820830 HO2112 17893-ES Df Esd Gc Rdr RTm/h/v	**OMAGH** ex Frigo Murat-87 ex Basto-81 ex Frio Trader-73 **Mastertrade (Export) Ltd.** Panama Panama	**1 236** 552 2 047	NV	**1968** Kleven M/V A/S—Ulsteinvik (16) 81,44 12,02 5,015 74,22 11,99 6,46 2 dks rf 102	**M Refrigerated Cargo** 3 Ho ER In.2 076 3 Ha (stl) (each 7,3 × 4,5) ER 3W Der 3(3)	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 240bhp (1 648kW) NE 71 A/S Bergens M/V Bergen Gen 3 × 124kW 440V 60Hz a.c. Controllable pitch propeller Fuel 324,0t (d.o.)-8,0pd 15kn
8422840 UYKK M-41443 Df Esd Gc Rdr RTm/h/v	**OMALO** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (655) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8324933	**OMAN SEA ONE** **Oman Sea Fishing Co.** Mina Qaboos Oman	*230* *69* 214	**100A1** M 3/90-7mos stern trawler **LMC** EL (F) 275,0/22,0U2 FN 294 (NV)	**1984** Cant. Nav. Mario Morini S.p.A.—Ancona (186) 34,65 (BB) 7,32 — 26,75 7,31 3,66 1 dk rf 1097 BK 140 4BH WB-	**M Fishing** Stern Trawler Processing Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 60Hz a.c. Fuel (d.o.)
7733591 UUBI M-12608	**OMAR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7817646	**OMAR AL FAROUK** **Canal Mooring & Lights Co.** Port Said Egypt	**100** — 150	✠Classed LR until 7/8/81	**1980**-6 Canal Naval Construction Co.—Port Said (Port Fuad) (214) 22,31 6,02 1,301 20,30 5,80 2,49 RFD 4,0 1 dk rf nil	**TM Utility Boat** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 114 × 127 reverse reduction geared to sc. shafts 480bhp (353kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 1,5kW 24V d.c.
8623195 JXNR 15454 Rdr RT	**OMBO** ex Tau-76 **Rogaland Trafikkselskap A/S** Stavanger Norway	**349** 141 —		**1961** Brodrene Lothe A/S—Haugesund (14) 45,50 — 42,02 9,25 3,76 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Wichmann 5ACA 2 Oil 2SA each 5Cy. 280 × 420 1 250bhp (919kW) A/S Wichmann Rubbestadneset 2 Controllable pitch propellers aft, 1 fwd
8422890 LYHX M-41450 Df Esd Gc Pfd Rdr RTv	**OMCHAK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (660) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7326180 STON Df Esd Gc Pfd Rdr RTm/h/v	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	✠**100A1** CS 4/89 DTsf — vegetable oil ✠**LMC** EL A† 2$\frac{3}{16}$"U2 FN 4175	**1974**-4 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp 5,6DTs 16,5 21,0 21,0 17,2 5 TwD G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER 8W Der 1(60) 8(5-10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 112,0t (d.o.) 848,5t (hvf)-34,5pd 15kn

8131867 UONC M-31381 Df Esd Gc Pfd Rdr RTm/h/v	**OMEGA** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	 RS	**1981** VEB Volkswerft Stralsund—Stralsund (604) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5283516 CUYH LX-73-A Df Esd Rdr	**OMEGA** ex Praia de Alges-85 **Exporpesca Sociedade Exportacao, Import, Productos do Mar Ltda.** Lisboa Portugal	**455** 172 295	 ✠Classed LR until 10/72	**1959**-1 Cia. Uniao Fabril—Lisboa (168) 52,51 8,54 4,109 47,66 8,49 4,35 F 8,3 RW rf 838 BK 178	**M Fishing** Side Trawler	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam
8038235 M-36893 RTh	**OMEGA** **U.S.S.R. -Sevastopol Port Authority** Sevastopol U.S.S.R.	**149** 101 20	 RS	**1982** .............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
7324144 GTHT 362621 FD 221 Esd Pfd Rdr RT	**OMEGA B** ex Glen Rushen-87 ex Collena-79 **J. Marr (Fishing) Ltd., Andrew Marr International Ltd. & V. Buschini** Marr Fishing Vessel Management Ltd. Fleetwood United Kingdom	*569* *176* 183	 ✠Classed LR until 5/87	**1973**-11 R. Dunston (Hessle) Ltd.—Hessle (S893) 8,36 3,506 40,21 8,26 4,81 B & F 28,7 1 dk rf 660 BK 152 len 87	**M Fishing** Stern Trawler Seiner Ref	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 NE 3/87 Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd , 1 aft
7915632 SVPG 9431 Df Esd Gc Pfd Rdr RTv SatCom 1130656	**OMEGAVENTURE L** ex Arrow Gdynia-88 Launched as Berge Gdynia **Salvadore Inc.** Piraeus Greece	*59 850* *31 108* 98 358 T/cm 93,0	 NV	**1986** Stocznia im. "Komuny Paryskiej"—Gdynia (B536/02) 249,97 11,412 236,18 41,61 20,02 1 dk Bow/CM 121 Diam. 0,510 MH 2,1	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER G.103 990 L.(oil) 106 490 9 Ha (stl) (10,2 × 18,0) (19,8 19,8 19,8 19,8 19,8 19,8 19,8 19,8 × 11,7) ER 3 Cargo pumps total 9 000T/hr	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) H. Cegielski Poznan Gen 2 × 1240kW 440V 60Hz a.c. Fuel 770,0t (d.o.) 4 500,0t (hvf) 14kn
7405481 TCLY 5388 Df Esd Gc Pfd Rdr RT	**OMER** ex Transgrup-85 ex Arboreous-85 ex Cherryfield-79 **Ucler Denizcilik ve Ticaret A.S.** Grup Denizcilik ve Ticaret A.S. (Grup Shipping Ltd.) Istanbul Turkey	**6 609** 4 375 12 005 T/cm 20,7	 NK	**1975** Ujina Zosensho—Hiroshima (542) 128,78 19,64 8,252 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 108 B.13 747 HeCls. B 3 Ha (stl) (17,6 30,1 18,2 × 9,8) ER 4W Der 4(20)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 194,5t (d.o.) 1 055,5t (hvf)-21,0pd 13,25kn
8101628 TCMT 4976 Df Esd Gc Rdr RTv	**OMER BEY** **Fuden Denizcilik Ticaret Kollektif Sirketi Arzu Yayla ve Ortagi** Istanbul Turkey	**1 598** 1 076 3 080	 (AB)	**1982** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (39) 80,70 (BB) 12,63 5,736 74,02 12,60 6,71 P 15,0 F 7,4 2 dks rf nil	**M General Cargo** 2 Ho ER G.3 992 B.3 851 2 Ha (stl) ER Der 4(5)	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) H. Cegielski Poznan Gen 2 × 96kW Controllable pitch propeller 13kn
7628655 TC3477 4768 Esd Gc Rdr RT	**OMER FARUK** ex Ozsay-85 **Ozsay Deniz Nakliyati A.S.** Istanbul Turkey	*1 401* *832* 1 200	 (AB)	**1980** Anadolu Deniz Insaat Kizaklari—Turkey (152) 76,66 11,54 5,550 68,41 11,51 6,51 F 7,1 2 dks rf 114	**M General Cargo** 2 Ho ER G.3 055 B.2 916 2 Ha (stl) (13,7 17,9 × 9,1) ER Der 3(5)	Polar Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 2 100bhp (1 545kW) A/B Bofors Nohab Sweden Gen 2 × 120kW a.c. 1 × 19kW a.c. 12kn
8129486	**OMERLI** Launched as Cekmece **Hopa Liman Isletmesi** Turkey	**299** — 450		**1987** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (73) 44,07 3,201 7,71 1 dk	**M Tanker** Water Mchy.aft	Sulzer Oil ....
6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm AMVER	**OMI CHAMPION** ex Ogden Champion-85 ex Penn Champion-74 **Omi Champion Transport Inc.** OMI Corp. Wilmington, De United States of America	**20 858** 16 422 38 482 T/cm 46,8	 AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4624) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 87 Diam. 0,310 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 53 172 HeCls. B 4 Cargo pumps total 4 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
6921311 KMLK 522864 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503354 KMLK AMVER	**OMI CHARGER** ex Ogden Charger-85 ex Eagle Charger-79 **Rio Grande Transport Inc.** OMI Corp. New York, NY United States of America	**17 320** 12 864 38 414 T/cm 46,7	 AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4621) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 90 Diam. 0,250	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC 4 Cargo pumps total 4 600T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
7374096 KLKZ 663428 Df Esd Gc Pfd Rdr RTm/v SatCom 1503355 KLKZ AMVER	**OMI COLUMBIA** ex Ogden Columbia-85 ex Arkas-83 ex Susanne Onstad-80 **Omi Challenger Transport Inc.** OMI Corp. New York, NY United States of America	**67 856** 47 634 138 340 T/cm 104,2	 AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (972) 271,00 (BB) 44,07 17,044 260,00 44,01 22,43 1 dk rf nil Bow/CM 133 Diam. 0,510 MH 1,8	**M Tanker** IGS 15 Ta ER L.(oil) 166 688 HeCls. BC 3 Cargo pumps total 9 900T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 950kW 2 × 760kW 440V 60Hz a.c. Fuel 7 436,5t (hvf)-93,5pd 16kn
7816549 KNJK 638899 Df Esd Gc Pfd Rdr RTv SatCom 1503601 KNJK AMVER	**OMI DYNACHEM** ex Ogden Dynachem-85 **Omi Hudson Transport Co.** OMI Corp. New York, NY United States of America	**32 328** 25 756 49 530 T/cm 54,3	 AB	**1981** Avondale Shipyards Inc.—Avondale, La (2318) 191,83 13,277 185,93 32,26 18,32 1 dk rf nil Bow/CM 85 Diam. 0,250 MH 1,2	**M Tanker** Oil Chemical DB 20 Ta ER 20 Cargo pumps total 2 000T/hr	B&W 8K45GF 2 Oil 2SA each 8Cy. 450 × 900 sr geared to sc. shaft 14 100bhp (10 371kW) Hitachi Zosen Japan Gen 4 × 800kW 16,25kn
7816551 KNJL 642151 Df Esd Gc Pfd Rdr RT AMVER	**OMI HUDSON** ex Ogden Hudson-86 **The Bank of New York** OMI Corp. Wilmington, De United States of America	**32 328** 25 756 41 819 T/cm 54,3	 AB	**1981** Avondale Shipyards Inc.—Avondale, La (2319) 191,83 13,277 185,93 32,26 18,32 1 dk rf nil Bow/CM 85 Diam. 0,250 MH 1,2	**M Tanker** Oil Chemical DB 20 Ta ER 20 Cargo pumps total 2 000T/hr	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 reverse reduction geared to sc. shaft 14 000bhp (10 298kW) Hitachi Zosen Japan Gen 4 × 800kW 16,25kn

6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500236 AMVER	**OMI LEADER** ex Ogden Leader-85 ex Eagle Leader-79 **Omi Leader Transport Inc.** OMI Corp. New York, NY United States of America	**20 877** 16 420 38 414 T/cm 46,8	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4620) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 87 Diam. 0,250	**S Tanker** 13 Ta ER L.(oil) 53 232 HeCls. BC 4 Cargo pumps total 4 600T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
8223309 JL5181 127392 Gc Rdr RT	**OMI MARU** **Yahata Kisen Co. Ltd. (Yahata Kisen K.K.)** Namikata, Ehime Pref. Japan	**3 479** — 5 734	NK	**1983** Higaki Zosen K.K.—Imabari (291) 103,61 (BB) 6,468 97,11 15,51 7,65 P 22,3 F 18,3 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.4 620	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 47,0t (d.o.) 128,0t (hvf)-11,5pd 12kn
7808762 JHQM 122734 Df Esd Gc Pfd Rdr RT	**OMI MARU** **Yamaguchi Prefecture** Nagato, Yamaguchi Pref. Japan	**417** 139 397		**1978** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1222) 47,10 8,82 3,750 41,00 8,81 3,97 1 dk	**M Fishing** Training Mchy.aft	Daihatsu 6VSHTB-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11kn
8103664 WBKX 662123 Df Esd Gc Pfd Rdr RT AMVER	**OMI MISSOURI** ex Ogden Missouri-85 **Omi Missouri Transport Inc.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 49 675 T/cm 53,6	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2792) 192,01 (BB) 12,215 183,42 32,21 17,61 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.62 835 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0pd 14,75kn
8103676 WXHS 662124 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OMI SACRAMENTO** ex Ogden Sacramento-85 **Omi Missouri Transport Inc.** OMI Corp. New York, NY United States of America	*30 162* *16 184* 43 155 T/cm 53,6	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2793) 192,01 (BB) 12,215 183,42 32,21 17,61 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.62 857 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 3 674,0t (hvf)-34,0pd 14,75kn
7022124 KEOC 528567 Df Esd Gc Pfd Rdr RTv AMVER	**OMI STAR** ex Edgar M. Queeny-90 **Omichem Transport Inc.** OMI Corp. New York, NY United States of America	**19 046** 14 423 37 702 T/cm 46,8	AB	**1970** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4626) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 88 Diam. 0,254	**S Tanker** Chemical 26 Ta ER L.46 741 HeCls. BptC 27 Cargo pumps total 6 650T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 597,0t (o.f.)-77,0pd 16kn
6909961 WGWC 520728 Df Esd Gc Pfd Rdr RTh AMVER	**OMI WABASH** ex Ogden Wabash-85 **Wabash Transport Inc.** OMI Corp. New York, NY United States of America	**17 327** 12 868 38 460 T/cm 46,8	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4619) 201,23 27,49 11,170 192,08 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 91 Diam. 0,310 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 53 100 HeCls. BC 4 Cargo pumps total 5 000T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh AMVER	**OMI WILLAMETTE** ex Ogden Willamette-85 ex Willamette-69 **Omi Willamette Transport Inc.** OMI Corp. Wilmington, De United States of America	**17 327** 12 866 38 460 T/cm 46,8	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 63 Diam. 0,254 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 53 100 HeCls. BC 4 Cargo pumps total 4 360T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 829,5t (o.f.) 10,0t (d.o.)-76,0pd 16kn
5355632 Df Esd Gc Rdr RT	**OMID** ex Rabeha-75 ex Hooda-72 ex Bella-70 ex Tento-64 ex Ronnskar-56 **Angali & Mirbagheri** Iran	**597** 237 803	✠Classed LR until 10/3/72	Lch.**1943** Cmd.**1945**-7 Oresundsvarvet A/B —Landskrona (79) 63,40 9,63 3,620 59,34 9,50 5,90 1 dk & S dk RW	**M General Cargo** OSD G.2 010 B.1 812	Polar Oil 2SA 6Cy. 340 × 570 850bhp (625kW) Atlas-Diesel A/B Stockholm Fuel 90,5t 11kn
7915620 SYWD 9439 Df Esd Gc Pfd Rdr RT	**OMIKRONVENTURE L** ex Arrow Gdansk-88 **Bella Maritime Corp.** Piraeus Greece	*59 850* *31 108* 97 179 T/cm 93,0	NV	**1987** Stocznia im. "Komuny Paryskiej"—Gdynia (B536/01) 249,97 14,523 236,18 41,61 20,02 1 dk Bow/CM 121 Diam. 0,510 MH 2,1	**M Ore/Bulk/Oil Carrier** COW IGS SBT Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER 9 Ha (stl) ER 3 Cargo pumps total 9 000T/hr	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 14 991kW (20 380bhp) H. Cegielski Poznan Gen 2 × 1120kW 1 × 900kW 1 × 580kW 440V 60Hz a.c.
7043609 5BJT 707336 Df Esd Gc Pfd Rdr RTm/h/v	**OMINA** ex Veritas-88 ex Kyosei Maru-84 **Acacia Vera Navigation Ltd.** Seaways Chartering Co. Ltd. Limassol Cyprus	**8 466** 5 446 13 769 T/cm 25,2	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (686) 141,28 20,02 8,814 130,00 19,97 11,51 P 16,8 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,5) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 6 800bhp (5 002kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 300kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 045,0t (hvf)-20,5pd 13,5kn
6402054 Df Esd Gc Rdr	**OMINATO MARU No. 28** ex Seishu Maru No. 25 ex Matsu Maru No. 21-67	**176** 90 —		**1963** Kanasashi Zosensho—Shimizu (529) 39,02 6,96 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateyama
7122211 JLAE 108764 Df Gc Pfd Rdr	**OMINATO MARU No. 38** ex Kyoei Maru No. 1-78 ex Seisho Maru No. 6 **Y.K. Ominato Maru Gyogyo** Kushiro, Hokkaido Pref. Japan	**499** 257 —		**1970** Kanasashi Zosensho—Shimizu (997) 58,91 9,43 3,899 53,01 9,40 4,30 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8022262 JI2995 125061 Df Esd Rdr RT	**OMINE MARU No. 8** **Sumikin Butsuryu K.K.** Osaka Japan	**499** — 1 600		**1980** K.K. Yoshida Zosen Kogyo—Arida (353) 4,601 65,00 11,00 6,41 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
7509067 370059 Rdr RT	**OMINECA PRINCESS** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**765** 438 406		**1976** Allied Shipbuilders Ltd.—North Vancouver, B.C. (193) 58,53 17,10 2,001 17,07 3,05 1 dk	**TM RoRo Cargo/Ferry**	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois 12kn

8505850 YTTO 477 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605212 OMIS AMVER	**OMISALJ** **JUGOLINIJA** Rijeka Yugoslavia	*23 306* *11 292* 34 752 T/cm 49,2	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds or Nos. 3 & 6 holds or No. 4 hold or No. 6 hold may be empty Ice Class 1D ✠**LMC** **UMS** EL J† 605,0/66,0U3(a) FN 8196 JR	**1987**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (643) 222,21 (BB) 23,14 9,702 216,52 23,09 14,76 F 17,4 1 dk rf nil DK 10BH WB25429T incl. Comb. btm & STs in holds 7020T, topside tanks in holds 2834T, No. 4 hold 5963T, No. 6 hold 5966T	**M Bulk Carrier** pt higher tensile steel 7 Ho 23,9 20,8 27,2 20,8 27,2 20,8 27,2 ER G.48 555 7 Ha (stl) (14,6 14,3 19,1 14,3 19,1 14,3 19,1 × 13,2) ER Cr 3(25) 1(12)	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 13 134bhp (9 661kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 1 × 1080kW 3 × 592kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 209,5t (d.o.) 1 971,5t (hvf) 14,25kn
8410677 JL5313 128255	**OMISHIMA No. 5** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**243** — 155		**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (499) 39,78 2,301 35,01 10,01 3,13 1 dk	**M RoRo Cargo/Ferry**	Daihatsu Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8505317 JL5374 128290	**OMISHIMA No. 7** **Y.K. Asahi Kaiun, Sanyo Shosen K.K., Into Kisen & Ehime Kisen K.K.** Kamiura, Japan Ehime Pref.	**248** — 138		**1985** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (505) 39,78 10,04 2,301 35,01 10,00 3,13 1 dk	**M RoRo Cargo/Ferry**	Daihatsu Oil 4SA 6Cy. 260 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8613669 JM5578 129402 RT	**OMIYA MARU** ex Daito Maru-89 **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**199** — 598		**1986** K.K. Taihei Kogyo—Akitsu (1938) 56,01 (BB) 2,852 52,02 9,61 5,01 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Akasaka DM26KR Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8805054 JK4740 129578	**OMIYA MARU No. 6** **Omiya Kensetsu K.K.** Fukuyama, Japan Hiroshima Pref.	**495** — 1 376		**1988** Matsuura Tekko Zosen—Higashino (340) 65,89 13,37 4,474 59,90 13,21 7,01 2 dks	**M Sand Carrier** 1 Ho ER G.821 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
6406218 YTYO	**OMLADINAC** ex Maria Jordana-45 **"Mornar" Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163		**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)	Ansaldo Oil 4SA 6Cy. 215 × 310 180bhp (132kW) E made51 fitted— S.A. Ansaldo Stab. Mecc. Genova Fuel 4,0t (d.o.) 8kn
5090012 VOPN 185700 Esd Pfd Rdr RTv	**OMNI ST-LAURENT** ex Diligent-89 **Les Remorquages Sorel Inc. (Sorel Tug-Boats Inc.)** Les Services Maritimes Genco Ltee. (Genco Shipping Services Ltd.) Sorel, P.Q. Canada	**161** 30 —	✠CLASS WITHDRAWN at Owners' request 3/4/90	**1957**-12 P. K. Harris & Sons Ltd.—Appledore (107) 30,23 7,60 3,042 26,83 7,55 3,81 1 dk rf 406 BK 51	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Blackstone & Co. Ltd. Stamford
6923084 329242	**OMNI-RICHELIEU** ex Port Alfred II-82 **Les Remorquages Sorel Inc. (Sorel Tug-Boats Inc.)** Sorel, P.Q. Canada	**144** 18 —		**1969** Ferguson Industries Ltd.—Pictou, N.S. (171) *24,27* 7,52 ... ... 1 dk	**M Tug**	Polar Oil 6Cy. 250 × 300 British Polar Engines Ltd. Glasgow 8kn
5291628 WTF5624 247493 Df Gc Rdr RTv SatCom 1500412 OMNI AMVER	**OMNISEA** ex Royal Venture-85 ex Pacific Shrimper-76 ex Reef Knot-74 **Dutch Harbor Seafoods Ltd.** Juneau, Ak United States of America	**4 948** 3 881 —	(AB)	**1945** Consolidated Steel Corp.—Wilmington, Ca (1309) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 1 dk rf nil conv Ref General Cargo 82	**M Factory Fishing** Fish-factory Stern Trawler Ref	Nordberg Oil 2SA 6Cy. 545 × 735 1 700bhp (1 250kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 250kW 220V d.c. Fuel 990,5t 11kn
7110127 P3NL2 708304 Df Esd Gc Pfd Rdr RTm/h/v	**OMNIUM PRIDE** ex John-87 ex Omnium Pride-83 **Weston Navigation Co. Ltd.** Limassol Cyprus	**13 459** 8 225 25 039 T/cm 33,2	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (041) 177,40 23,02 10,088 167,01 22,94 13,90 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 20,5 21,7 21,7 21,7 20,1 ER G.30 448 HeCls. B 6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Sulzer 8RD68 Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 450V 60Hz a.c. Fuel 146,5t (d.o.) 2 294,0t (hvf)-34,0pd 14kn
8326242 UGWV M-31449 Df Esd Gc Pfd Rdr RTm/h/v	**OMNYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (621) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7928160 ETOW Df Esd Gc Pfd Rdr RT	**OMO WONZ** ex Mercandian Merchant II-86 **The Ethiopian Shipping Lines** Assab Ethiopia	T.Mk **1 599** 835 3 297	NV	**1981** Frederikshavn Vaerft A/S—Frederikshavn (391) 105,62 (BB) 19,23 4,971 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s. a.) L 13,35 W 4,60 Stern door/ramp L 15,40 W 8,60 Cars 450 Trailers 63 1 Ho 49,8 ER G.10 371 B.10 313 TEU 200 C.Ho 22/20' C. RoRo dk 58/20' C.Dk 120/20'	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
6708824 UVDX M-29032 Df Esd Gc Rdr RT	**OMOLON** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn
7733606 UTYF M-12606	**OMOLON** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

6857950 URIU M-3129	**OMOLOY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**229** 88 216	(RS)	**1962** ..........U.S.S.R. 41,53 6,51 1,929 3,03 1 dk	**M General Cargo** 2 Ho B.382 2 Ha (each 6,4 × 2,8) Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made67 fitted— U.S.S Fuel (d.o.) 9,5
7917771 WQZ8483 620859	**OMS ARANSAS** ex Moorean Command-88 **Potomac Transport Inc.** New York, NY United States of America	**237** 161 1 000	AB	**1980** Halter Marine Inc.—Moss Point, Ms (873) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	General Motors 8-645- 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 150kW Thw. thrust propeller fwd 12
8123298 WRC5576 646529 Df Esd Pfd Rdr RT	**OMS BRAZORIA** ex Atlantic Eagle-88 ex Golden Condor-84 **GATX Leasing Corp.** OMI Offshore Marine Services Inc. New Orleans, La United States of America	**266** 181 1 200	AB	**1982** Collier Shipbuilding Inc.—Bayou la Batre, Al (24) 51,82 3,753 48,80 12,20 4,35 F 14,1 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 16V-1 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 99kW a.c. Thw. thrust propeller fwd 1
8024739 WYR8519 637605 Df Esd Pfd Rdr RT	**OMS CAMERON** ex C/Viking-88 ex Mariner Viking-81 **Potomac Transport Inc.** New York, NY United States of America	**268** 175 1 000	AB	**1981** Mangone Swiftships Inc.—Houston, Tx (130) 3,404 49,08 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW Thw. thrust propeller fwd 1
7430395 H3WL 6750-PEXT3 Df Esd Gc Pfd Rdr RT	**OMS CHINNEY** ex Dalian Trader-88 ex Sun Orion-85 **OMS Chinney Shipping S.A.** OMS Project Development Ltd. Panama Panama	**6 623** 4 365 12 051	BV (NK)	**1975** Ujina Zosensho—Hiroshima (544) 128,78 19,64 8,249 120,00 19,59 10,49 P 23,8 F 11,0 1 dk	**M Bulk Carrier** G.14 108 B.13 747 3 Ha (stl) (17,6 30,1 18,2 × 9,8) ER Der 1(20) 3(15)	B&W 7K45 Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshi Fuel 1 222,5t-25,5pd 13,
7827067 WYB7073 600765 Esd Gc Pfd Rdr RT	**OMS GALVESTON** ex Arctic Eagle-88 ex Courtney Leigh-84 ex P. T. Bailey-83 **Omi Offshore Inc.** Morgan City, La United States of America	**293** 195 1 200	AB	**1978** Halter Marine Inc.—Lockport, La (691) 56,39 3,658 51,85 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-14 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S Gen 2 × 125kW 1
8115710 KUS6509 650997 Esd Gc Pfd Rdr RT	**OMS HARRIS** ex State Glory-88 **OMI State Inc.** New York, NY United States of America	**298** 203 657	AB (NV)	**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (1002) 58,53 3,501 53,62 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 75kW 208V 60Hz a.c. Thw. thrust propeller fwd 1
8107957 KUS6362 636293 Esd Pfd Rdr RTm/h/v	**OMS JEFFERSON** ex Marsea Seven-88 **Potomac Transport Inc.** New York, NY United States of America	**293** 199 1 200	AB	**1981** Quality Shipyards Inc.—Houma, La (168) 56,29 3,658 51,44 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 298,0t (d.o.)-12,0pd 1
7802548 KUS6216 621641 Esd Pfd Rdr RT	**OMS MATAGORDA** ex PBR/312-88 **Omi Offshore Inc.** New Orleans, La United States of America	**258** 176 750	AB	**1980** Bourg D.D. & Service Co. Inc.—Bourg, La (49) 54,89 3,795 50,30 12,20 4,27 F 15,6 1 dk BK 25	**TM Supply Ship** Deck Cargo	General Motors 12-645 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 460bhp (1 809kW) General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW a.c. Thw. thrust propeller fwd 1
7827158 WQZ4445 610461 Df Esd Gc Pfd Rdr RT	**OMS SABINE** ex Acadia Seahorse-89 ex Orinda-80 **Omi Offshore Inc.** New Orleans, La United States of America	**260** 177 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (808) 56,42 3,658 50,65 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16-645 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) E made66 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW 1
7366893 WYT8608 555837 Esd Gc Pfd Rdr RT	**OMS SAN PATRICIO** ex Andie-90 ex Andrea Martin-89 **San Patricio Corp.** Houston, Tx United States of America	**254** 173 —	(AB)	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (422) 11,59 3,645 50,42 11,56 4,27 F 15,0 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 8-645 2 Vee Oil 2SA each 8Cy. 230 × 254 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 99kW Thw. thrust propeller fwd Fuel 240,0t (d.o.) 1
8131843 M-31371 Df Esd Gc Pfd Rdr RTm/h/v	**OMUL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (602) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20A 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,
7733618 UFYK M-12605	**OMUL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..........U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36- Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 9,

8326292 UHNP M-31455 Df Esd Gc Pfd Rdr RTm/h/v	**OMULEVKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (626) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7000463 HOQL 9087-78C Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	**20 819** 14 022 35 657 T/cm 45,8	✠**100A1** SS 3/89 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2 FN 8070	**1970**-1 Baltic SB. & Eng. Works—Leningrad (626) 199,83 (BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm, side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk WTAuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm' (4,9bar) WTAuxB (o.f.) 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
7369895 HORB 9096-78B Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	**20 667** 15 125 38 254 T/cm 46,4	NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30 (BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn
7117888 3FPE 9098-78C Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428 T/cm 45,8	✠**100A1** SS 9/89 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10.363m **LMC** **UMS** EL (J†) 2⅞"U2 FN 8070	**1972**-3 Baltic SB. & Eng. Works—Leningrad (630) 199,90 (BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t, topside tanks in Nos. 2 - 7 holds & Comb. btm & STs in Nos. 3 - 6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) AuxB (o.f.) 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 16kn
8417663 LNQG Esd Gc Rdr RTv	**ONA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	*272* *81* 190 T/cm 2,3		**1985** Vaagland Batbyggeri A/S—Vaagland (109) 31,02 8,21 3,901 26,01 8,01 3,92 B 3,4 F 17,4 1 dk	**M Tug/General Cargo** 1cbn	Callesen Oil 4SA 5Cy. 270 × 400 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 56kW 1 × 40kW 220V 50Hz a.c. Directional propeller Thw. thrust propeller fwd Fuel 46,0t (d.o.)-1,5pd 10kn
7204241 LW2506 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	NV (AB)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	GMT A300.6L Oil 4SA 6Cy. 300 × 450 Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5361930 LW4273 RT	**ONA COCHELLO** ex Tiracruz ex Anglo Mex **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**230** 113 —	✠Classed LR until 1/72	**1921**-12 Palmers S.B. & Iron Co. Ltd.—Hebburn (27) 30,21 3,582 7,01 3,66 1 dk R BK 178	**S Tug**	T 3Cy. 346 565 & 914 x 610 Palmers' Co. Ltd. Newcastle Fuel 90,5t (o.f.) 10kn
7204239 LW2504 Df Esd Gc Rdr RTm/v	**ONA DI LERNIA** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	NV (AB)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (39) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	GMT A300.6L Oil 4SA 6Cy. 300 × 450 Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5247421 LW4086 Df Rdr RT	**ONA GUIA** ex Narval-63 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**280** 97 —		**1929** Nylands Verksted—Oslo (302) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 x 686 Nylands Verksted A/S Oslo Fuel (o.f.)
6818679 LW4671 Esd Gc Pfd Rdr RTm/v	**ONA TAURO** ex Gerrit Wessels-77 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**187** — —	(GL)	**1968** Schulte & Bruns—Emden (233) 30,82 8,21 4,014 26,98 8,18 4,22 1 dk	**M Tug** Der 1(2)	MAN G6V30/45ATL 2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 70kW 1 × 30kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
8014813 Esd Rdr RT	**ONA TEMPLE** ex Akagi Maru No. 2-82 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**284** 109 636	NK ✠Classed LR until 19/11/82	**1980** Sagami Zosen Tekko K.K.—Yokosuka (205) 34,85 9,83 30,26 9,61 4,20 RAD 3,4 1 dk rf 584	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V 60Hz a.c. 2 Directional propellers 13kn
7922063 LPAA 5567 Esd Rdr RTm/v	**ONA TIFON** **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	*248* *28* 293	NK ✠Classed LR until 11/10/85	**1982**-10 Ast. Mestrina S.A.—Tigre (64) 30,71 9,40 3,701 28,99 8,81 4,40 1 dk rf -	**M Tug**	MWM TBD501-6 Oil 4SA 6Cy. 360 × 450 with flexible couplings & sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 1 × 50kW 222/380V 50Hz a.c. Controllable pitch propeller 11kn
6712966 5208 Df Esd Gc Pfd Rdr RT	**ONA TITAN** ex Husky-77 Launched as Poseidon **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**299** 23 —	NK ✠Classed LR until 19/11/82	**1969**-6 Schps. "Hoogezand" J. Bodewes —Bergum (137) 36,56 9,25 3,490 31,09 9,00 4,60 F 6,4 1 dk rf nil	**M Tug**	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 240kW 1 × 120kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10kn
7026510 Df Esd Gc Rdr RTm/h/v	**ONA TRITON** ex Charlotte Wessels-79 **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**283** 38 —	(GL)	**1970** Schulte & Bruns—Emden (263) 34,50 3,871 30,00 8,51 4,40 F 14,1 1 dk	**M Tug** Der 1(2)	MAN Oil 4SA 6Cy. 300 × 450 reduction geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 183,0t (d.o.) 13kn
7238333 JK3640 113026 Df RT	**ONAHAMA MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo Japan See Register of Offshore Units	**389** — —		**1972** Kegoya Dock K.K.—Kure (616) 33,00 12,02 1,480 31,70 12,00 3,00 1 dk	**TM Crane Ship** Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Osaka

5310979 356602 Rdr	**ONAROY** ex Sandoy-65 ex Fanaraaken-37 **Mecca Navigation Ltd.** Road Harbour British Virgin Islands	**146** 63 —		**1937** Skaalurens Skibsbyggeri A/S—Rosendal *29,97* 7,22 ... ... 2 dks	**Wood M Ferry**	Haldorsen & Sonner Oil 2SA 4Cy. 380 × 400 300bhp (221kW) M. Haldorsen & Son Rubbestadneset
5260356 PKTV Df Esd Gc Rdr	**ONBAK FADJAR** ex Ocean Fortune-68 ex Curran-57 ex Sugar Producer-56 ex Makena II-50 ex Oakmount-48 ex Oakmount Park-47 **Indonesian South East Asia Steamship Navigation Co. Ltd.** Jakarta Indonesia	**3 102** 1 720 4 775	✠Classed LR until 5/62	**1945**-1 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 99,98 14,18 6,351 95,10 14,13 7,68 P 10,1 B 25,0 F 10,4 1 dk	**S General Cargo** G.6 116 B.5 692	T 3Cy. 508 787 & 1397 x 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel 552,5t (o.f.) 9,5kn
7377036 YJWM7 371 Df Esd Gc Pfd Rdr RT	**ONCE** ex Chenonceaux-87 **Societe d'Investissement de Transports Petroliers** BP France Port Vila Vanuatu	**129 849** 107 998 269 919 T/cm 160,1	BV	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1757) 338,62 20,714 323,02 53,61 26,42 1 dk Bow/CM 170 Diam. 0,406	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 347 618 HeCls. B 5 Cargo pumps total 20 800T/hr	2 S Turb geared to sc. shaft 34 000shp (25 009kW) Westinghouse Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 10 770,0t (o.f.) 106,0t (d.o.)-147,0pd 15,5kn
6901244 TCCA 3951 Df Esd Gc Rdr RT	**ONCU** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**3 297** 2 167 5 250	**✠100A1** SS 3/89 oil tanker Mediterranean & Black Sea service **✠LMC** EL Q $1\frac{7}{8}$"U2 FN 2281	**1969**-10 Denizcilik Bankasi T.A.O.—Halic, Istanbul (181) 111,56 15,04 5,881 103,51 15,02 7,01 P 22,9 F 13,8 1 dk rf 51 len 71 9BH WB358t incl. DTf215t	**M Tanker** 12 Ta ER 2 Cargo pumps total 800T/hr	Sulzer Oil 2SA 10Cy. 360 × 600 2 600bhp (1 912kW) Sulzer Bros. Ltd. Winterthur AuxB 5kgf/cm^2 (4,9bar) Gen 2 × 125kW 400V 50Hz a.c. 11kn
7330375 ICUA 581 Df Esd Gc Pfd Rdr RTv SatCom 1150475	**ONDA AZZURRA** ex Lisa-89 ex Regent Star-88 ex Robert Miller-86 **Gera di Navigazione S.r.l.** Pescara Italy	**38 215** 21 933 67 059 T/cm 67,8	**✠100A1** CS 9/89 oil tanker **✠LMC** **IGS** EL o† $3\frac{7}{16}$"U2 FN 11340 RI	**1974**-12 Evans Deakin Industries Ltd.—Brisbane, Queensland (81) 239,28 (BB) 32,26 13,139 228,07 32,21 17,51 F 20,8 1 dk rf 64 Bow/CM 125 Diam. 0,310 MH 1,8 10BH WB16788T incl. clean ballast tanks 13533T	**M Tanker** CBT IGS(LR) 13 Ta ER L.(oil) 76 981 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs789,7 e(ex.g) 22,5kgf/cm^2 (22,1bar) Gen 3 × 1000kW 415V 50Hz a.c. Fuel 3 655,5t (hvf) 16,5kn
7826817 C6CO 372977 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ONDA BIANCA** ex Sea Falcon-89 ex Trans Falcon-88 ex Norse Falcon-86 **Centro Leasing S.p.A.** Nassau Bahamas	**54 419** 33 522 88 725	RI (Class cont.) NV	**1981** Uddevallavarvet AB—Uddevalla (307) 228,61 42,70 13,520 220,02 42,31 19,41 1 dk	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 99 810 4 Cargo pumps total 8 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 13 534kW (18 400bhp) Uddevallavarvet A/B Uddevalla Gen 2 × 800kW 1 × 700kW 1 × 667kW 450V 60Hz a.c. 15,75kn
7925857 IMTP 1443 Df Esd Gc Rdr RTm/h/v AMVER	**ONDA CHIARA** ex Serafino Ferruzzi-90 **Trasporti Internazionali Petroliferi S.r.l.** Napoli Italy	**29 081** 16 252 51 267 T/cm 53,5	RI	**1981** Italcantieri S.p.A.—Genova (4376) 194,44 (BB) 32,31 12,670 184,03 32,26 17,02 F 20,2 1 dk conv Bulk Carrier 87	**M Tanker** Mchy.aft	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) A/B Gotaverken Goteborg Gen 3 × 530kW 440V 60Hz a.c. Controllable pitch propeller Fuel 375,0t (d.o.) 2 282,0t (hvf)-33,0pd 14kn
6520088 GDHK 398565 BM 278 Df Esd Pfd RT	**ONDARRUMAN** ex Ondarrutarra-82 **Basamar Fisheries Ltd.** Leslie Jon Cunnington Brixham United Kingdom	**201** 104 110	BV	**1965** Ast. de Murueta S.A.—Guernica (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Deutz Oil 4SA 8Cy. 270 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.) 11kn
8411530 PGMZ GO 9	**ONDERNEMING** **Visserij Bedrijf Gebroeder Groenendijk BV** Goedereede Netherlands	*301* *90* —		**1984** Machinefabriek D. E. Gorter B.V. —Hoogezand (84.7010) 35,79 8,01 32,44 4,09 1 dk	**M Fishing** Side-fishing	MaK Oil 4SA 8Cy. 240 × 330 sr geared to sc. shaft 2 180bhp (1 604kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**168** — —		**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49 1 dk	**TM Tanker** Water	General Motors 2 Oil geared to sc. shafts 960bhp (706kW) General Motors Corp. U.S.A. Fuel (d.o.) 10,5kn
8021373 8KQT 126044 Df Esd Gc Rdr RTv SatNav SatCom 1200143 IKQT AMVER	**ONDO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*56 062* *17 877* 105 577 T/cm 88,5	NK	**1982** Namura SB. Co. Ltd.—Imari (854) 245,02 15,323 235,01 41,81 21,01 F 16,5 1 dk	**M Bulk Carrier** 5 Ho ER G.64 246 10 Ha (stl) (12,5 × 10,3) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,0) ER	Sulzer 5RLA90 Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 264,5t (d.o.) 3 937,5t (hvf)-53,0pd 14,5kn
7930462 JK4212 122169 Rdr RT	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**520** 204 211		**1980** Wakamatsu Zosen K.K.—Wakamatsu (310) 44,40 2,801 40,59 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry** 350dk P Cars 50 Trailers 14	Daihatsu 6DS-26D 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13kn
8136453 RT	**ONDO No. 6** ex Nisshin Maru No. 65-82 **Societe Mauritana-Scandinave de Peche** Mauritania	**155** 54 —		**1967** Nichiro Zosen—Ishinomaki 29,90 6,61 3,00 1 dk	**M Fishing**	Oil Japan
6509709 HODQ 5873-75A Df Esd Gc Pfd Rdr RTh	**ONDO No. 8** ex Icelander-85 ex Prima Maru-75 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**1 981** 1 061 2 644	KR (NK)	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk rf 348	**M Refrigerated Cargo** 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (each 4,8 × 3,9) ER Cr 2(3)	Ito M446US Oil 4SA 6Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimizu Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd 13,5kn
8325664 EMEN M-31426 Df Esd Gc Pfd Rdr RTm/h/v	**ONDOZERO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (605) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7947609 610744	**ONE LITTLE INDIAN** **Apache Fish Co. Inc.** Mobile, Al United States of America	**111** 75 —		**1979** ....Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7609403 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.**	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7115804 EWXM M-6404 Of Esd Rdr RT	**ONEGO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6827826 UZJG M-29104 Of Esd Gc Rdr RT	**ONEKOTAN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/207) 82,94 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac Controllable pitch propeller 12,75kn
6600553 UJNN M-8771 Of Esd Rdr RT	**ONEZHSKIY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 972** 678 1 702	RS ✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 total 3 000bhp (2 207kW) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 900shp (662kW) (CC) & sc. shafts Mirrlees National Ltd. Stockport Gen 1 × 350kW 2 × 150kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
8606719 UOPI M-41513 Of Esd Gc Pfd Rdr RTv	**ONEZHSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (703) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
7008776 ESWI M-31481 Of Esd Gc Pfd Rdr RT	**ONEZHSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (272) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 11 160bhp (8 209kW) Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5263645 HLMT 503	**ONG ZIN** **Government of The Republic of South Korea** Hanjin Shipping Co. Ltd. Busan South Korea	**573** 270 581		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 3,353 9,73 4,32 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 2W Der 2(5)	Enterprise 2 Oil 2SA 6Cy. Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 58,0t 10kn
6510801	**ONGA** **P.T. Kusuma Tunas Baja** Indonesia	**464** 377 775	(NK) ✠Classed LR until 26/6/81	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1038) 45,60 10,57 2,934 45,12 10,37 3,51 1 dk rf 102	**TM Tank Barge** Mchy.aft	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr geared to sc. shafts 492bhp (362kW) ✠ NE 8/73 Rolls-Royce Ltd. Shrewsbury 2 Directional propellers
8323238 FCX 128137 Of Esd Gc Rdr RTv SatNav SatCom 1200106 CFX AMVER	**ONGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*101 222* *36 225* 198 906	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2901) 300,01 50,07 18,028 290,03 50,00 24,26 1 dk	**M Ore Carrier** 4 Ho ER G.120 104 8 Ha (stl) (15,0T × 8,0) (15,0 25,0 25,0 30,0 30,0 15,0 15,0 × 14,4) ER	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 15 655bhp (11 515kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 700kW 1 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 13,5kn
6913479 ATCG 253 Of Esd Gc Pfd Rdr RTv	**ONGE** **The Shipping Corporation of India Ltd.** Bombay India	**1 302** 556 350	✠	**1969**-10 Mazagon Dock Ltd.—Bombay (243) 68,28 11,61 2,896 61,17 11,59 4,65 P & B 30,5 F 15,0 1 dk RW rf 102	**TM Passenger/Ferry/ Livestock Carrier** 204P 2 Ho 9,1 13,4 2 Ha (stl) (each 3,6 × 3,0) Der 1(8) 1(2)	S.K.L. 2 Oil 4SA each 6Cy. 370 × 480 1 040bhp (765kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 132kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 12kn
7822055 GRLN Of Esd Gc Rdr RT	**QNIBE** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 307	BV	**1979** Kurushima Dockyard Co. Ltd.—Imabari (2068) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 014 B.6 617 2 Ha (each 20,3 × 8,0) ER	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
5263657 QUI 541	**ONICE** ex Meta-54 **Francesco Lentini** Trapani Italy	**182** 113 —	RI (BV)	**1911** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden 30,82 7,50 2,794 28,00 7,45 2,98 1 dk R	**Aux M General Cargo** Schooner	Ansaldo Oil 4SA 4Cy. 215 × 310 180bhp (132kW) NE 57 S.A. Ansaldo Stab. Mecc. Genova 7,5kn
7822067 GRLO Of Esd Gc Rdr RT	**ONILAHY** **Compagnie Malgache de Navigation** Tamatave Madagascar	**3 523** 2 015 5 327	(BV)	**1979** Kurushima Dockyard Co. Ltd.—Imabari (2069) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 271 B.6 709 2 Ha (each 20,3 × 8,0) ER	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
7350351 P3CL 380818 Of Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**245** 0 —	✠Classed LR until 30/9/87	**1974**-6 E. Goumas & Son—Salamis (109) 29,01 8,46 3,442 25,25 8,11 4,02 1 dk rf 762 BK 152	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.

7431612 Esd	**ONITSHA** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	— — 128	✠A1 inland waterways ✠LMC EL (D) $0\frac{11}{16}$"U1 FN 320	**1976**-3 Schiffsw. Rudolf Meier & Sohne—Hamburg 33,50 7,92 1,660 31,80 7,60 2,45 1 dk rf 800 5BH WBnil	**TM Ferry**	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 sr reverse geared to sc. shafts 470kW (639bhp) English Electric Diesels Ltd., Kelvin Marine Div. Gen 2 × 24kW 380V 50Hz a.c.	TS8 Glasgow
7718931 XCON Df Esd Gc Pfd Rdr RT	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	(NK)	**1978** Uchida Zosen—Ise (780) 36,91 3,550 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Training Stern Trawler Ref Mchy.aft In.48	Yanmar Oil 4SA 6Cy. 200 × 240 sr geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 225V a.c. Controllable pitch propeller	6UA-UT Amagasaki 10,5kn
8600040 Rdr RT	**ONKEL SAM** Panama Panama	*109* *32* —		**1985** K. E. Larsens Maskinvaerksted ApS—Nekso (1) 21,32 — 6,51 3,41 1 dk	**M Fishing**	Grenaa Oil 420bhp (309kW) Grenaa Motorfabrik, A/S	Grenaa
8115368	**ONO** **Government of Fiji** Suva Fiji	**120** — 29		**1982** Fiji Government Shipyard—Suva (69) 15,60 5,11 2,050 2,24 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 108 × 127 sr reverse geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div.	12V-71-N U.S.A.
7389118 ELRV 5951 Df Esd Gc Pfd Rdr RTv SatCom 1242466 ONOBX AMVER	**ONOBA** ex Argo Aurora-87 ex Zenit Aurora-86 ex Messiniaki Fisis-83 **Solena Shipping Co.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	**76 149** 64 802 139 962 T/cm 114,5	GL (NV)	**1977** A/B Gotaverken Arendal—Goteborg (890) 285,53 44,25 17,150 278,19 44,21 22,46 1 dk rf nil Bow/CM 143 Diam. 0,500	**M Tanker** CBT COW IGS Bow loading Stern disch. 12 Ta ER L.(oil) 191 924 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 18 496kW (25 145bhp) A/B Gotaverken Gen 3 × 1250kW 220/440V 60Hz a.c. Fuel 584,0t (d.o.) 7 981,0t (hvf)-94,5pd	8K90GF Goteborg 16kn
8032504 JL4918 124154 RT	**ONODA MARU** ex Taihei Maru-85 **Sanyo Kisen K.K.** Tokushima, Tokushima Pref. Japan	**197** — 664		**1980** K.K. Saidaiji Zosensho—Okayama (73) 3,250 49,51 9,01 5,01 1 dk	**M General Cargo**	Oil	Japan
7855820 JM3165 106562 RT	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Mitsuaki Oda** Hakata, Ehime Pref. Japan	**199** — 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd.	Japan 10kn
8802923 JMMN 131178 Df Esd Gc Pfd Rdr RTv SatCom 1200257	**ONOE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*116 427* *43 774* 233 016	NK	**1989** Nippon Kokan K.K.—Tsu (114) 315,00 (BB) 54,06 18,321 305,00 54,00 24,60 1 dk	**M Ore Carrier** 4 Ho ER G.143 573 8 Ha (stl) (18,8 × 13,5) (18,8 20,3 20,3 20,3 20,3 20,3 15,2 × 16,8) ER	Sulzer Oil 2SA 6Cy. 840 × 2900 14 491kW (19 701bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 528kW a.c.	6RTA84M 14kn
8814079	**ONOME II** **Onome Foods** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/11) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc.	3412TA Peoria, Illinois
8702173 Rdr RT	**ONOME 1** **Onome Foods** Nigeria	**125** — —		**1987** Stocznia "Wisla"—Gdansk (WKR25/03) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc.	3412T Peoria, Illinois 9kn
8818910 C6IY9 716225 RTv SatCom 1103217 AMVER	**ONOZO SPIRIT** **Flora Tankers Inc.** Western Marine Agencies Nassau Bahamas	*57 450* *29 316* 100 020 T/cm 14,3	NK	**1990** Onomichi Zosen K.K.—Onomichi (340) 244,80 (BB) 41,23 14,338 234,00 41,20 21,60 1 dk Bow/CM 124 Diam. 0,406	**M Tanker** COW IGS SBT 5 Ta 4 Wing Ta ER L.(oil) 118 528 3 Cargo pumps total 8 250T/hr	B&W Oil 2SA 6Cy. 600 × 2292 10 327kW (14 040bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 680kW 450V 60Hz a.c. Fuel 207,0t (d.o.) 2 432,0t (i.f.o.)	6S60MC Tamano 14,1kn
7722633 Df Gc Rdr RT	**ONTAKE MARU No. 1** ex Zentoku Maru No. 38-85 **Masami Iwamoto**	**116** 21 —		**1977** Nagasaki Zosen K.K.—Nagasaki (618) 37,29 7,29 2,371 31,07 7,01 2,80 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 690bhp (508kW) Niigata Eng. Co. Ltd.	6L28BX Japan
8210522 JG4315 126021 RT	**ONTAKE MARU No. 57** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**220** — 200		**1982** Minami-Kyushu Zosen K.K.—Kushikino (370) 39,50 7,24 2,310 34,47 6,96 3,08 1 dk	**M Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 1 100bhp (809kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M26AGT Niigata
8106018 JG3895 121761 Rdr RT	**ONTAKE MARU No. 58** **Hideko Nishihiro** Choshi, Chiba Pref. Japan	**288** — —		**1981** Minami-Kyushu Zosen K.K.—Kushikino (358) 46,72 7,70 2,752 38,92 7,41 3,18 1 dk	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.	6M28AFTE Japan
6513279 HO9058 5921-PEXT2 Df Esd Gc Rdr RT	**ONTARIO 447870** ex Caribgas X-84 ex Caribgas-74 ex Mundogas Caribe-73 **Ontario Ltd.** Panama Panama	**1 343** 692 1 824	(NV)	**1965** Drammen Slip & Verk.—Drammen (58) 72,40 10,77 5,544 66,43 10,72 6,41 1 dk rf 76	**M Tanker/Liquefied Gas Carrier** Oil LPG Pressurised Ref Ice strengthened 4 Ta 2 Ta (stl) cyl horizontal ER L.410 L.(gas) 1 120	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 600bhp (1 177kW) Caterpillar Tractor Co. Gen 2 × 200kW 1 × 120kW 440V 60Hz a.c. Fuel 164,5t-6,5pd	Peoria, Illinois 11,5kn
8606721 LYJE M-41514 Df Esd Gc Pfd Rdr RTv	**ONTIKA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (704) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller	Magdeburg 12,5kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras Mazagon S.A.** Vigo Spain	**341** 187 —	BV	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,51* 7,45 3,836 7,36 4,14 1 dk	**M Fishing** Side Trawler len 64	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) E made63 fitted— Motorenw. Mannheim A.G. (MWM) Fuel 122,5t (d.o.)	Mannheim 12kn

8710807	**ONUPESCA** **Onupesca S.A.** Huelva Spain	*122* — 100	BV	**1989** Ast. de Huelva S.A.—Huelva (286) 25,85 6,16 2,801 22,03 6,16 3,13 1 dk	**M Fishing** Stern Trawler Ref In.80	GUASCOR E318TA-SP Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr reverse geared to sc. shaft 515kW (700bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 84kW 380V a.c. 10kn
8415603 LYGQ M-31463 Df Esd Gc Pfd Rdr RTm/h/v	**ONUSHKIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (633) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Britannia Marine plc** Allantone Supplies Ltd. Fleetwood United Kingdom	**239** 115 339	**✠100A1** SS 4/87 oil tanker U.K. coasting service **✠LMC** EL c $\frac{11}{16}$" FN 344	**1970**-12 John Harker (Shipyards) Ltd.—Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.(oil) 492	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83	✠Classed LR until 12/61 HeCls. BptC	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER	Crossley Oil 2SA 5Cy. 178 × 229 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Fuel 5,0t-0,5pd 8kn
8712910 JM5665 130314	**ONYUJIMA No. 5** **Oonyujima Kanko Ferry K.K.** Saiki, Oita Pref. Japan	**135** — 110		**1987** K.K. Usuki Tekkosho—Saiki (1337) 33,91 2,001 29,93 10,01 3,03 1 dk	**M RoRo Cargo/Ferry**	Yanmar Oil 4SA 6Cy. 132 × 160 reverse reduction geared to sc. shaft 440bhp (324kW) Yanmar Diesel Engine Co. Ltd. Japan
6917073 5BYJ 707724 Df Esd Gc Pfd Rdr RTm/h/v	**ONYX** ex Sphinx-90 ex Khian Sun-86 **Merrywood Navigation Co. Ltd.** Limassol Cyprus	**8 758** 6 078 14 924	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (1984) 142,27 (BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn
8027913 DGPD Df Esd Gc Rdr RTm/h/v	**OOCL ACCORD** ex Amaranta-90 ex Vida-90 ex Amaranta-85 **Partenreederei m.s. "Amaranta"** Hamburg Federal Republic of Germany	**7 897** 5 032 11 847	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (827) 133,31 (BB) 20,60 8,671 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 8,4 39,2 37,8 3 TwD G.15 730 B.14 870 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') incl. 50 ref C. 3 Ha (stl) (6,2 × 12,9) (37,8 37,8 × 15,3) ER Cr 2(35)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 5 912bhp (4 349kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 736kW 3 × 360kW 1 × 43,25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 167,5t (d.o.) 978,5t (hvf)-25,5pd 16,5kn
7715446 ELEK8 7717 Df Esd Gc Pfd Rdr RT	**OOCL ADVANCE** ex Thai Amber-88 ex Manchester Crown-85 ex Crown Prince-83 **Plentitrade Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	T.Mk **1 479** 928 4 280	**✠100A1** SS 2/89 container ship **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2365	**1979**-3 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (104) 104,20 (BB) 16,54 5,689 96,02 16,51 8,11 P 18,6 F 11,0 1 dk rf 102 5BH WB2247T incl. DTf76T & STs in holds 1059T	**M Container Ship** Fixed-guides 2 Cell. Ho 26,9 40,1 ER TEU 288 C. Ho 132/20' C. Dk 156/20' 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 5 500bhp (4 046kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.) 423,5t (hvf) 15kn
8215778 DKQD Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120173 DKQD	**OOCL AFFLUENCE** ex David Bluhm-90 ex Eagle Sea-90 ex David Bluhm-88 ex Annapurna-88 ex Ville d'Aurore-83 Launched as David Bluhm **Partenreederei m.s. "Annapurna"** Wolf-Ruediger Bluhm Eckernfoerde Federal Republic of Germany	**4 325** 2 805 11 745 **7 892** 4 955 11 754	GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (856) 133,31 (BB) 20,22 8,671 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD G.15 630 B.14 917 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') incl. 50 ref C. 3 Ha (stl) (6,2 × 12,9) (37,8 37,8 × 15,3) ER Cr 2(35)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shafts 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 16,5kn
7418919 VRGF 364731 Df Esd Gc Pfd Rdr RTv SatCom 1477315 AMVER	**OOCL ALLIANCE** ex Oriental Ambassador-89 ex Oriental Venture-84 ex Rhein Express-83 ex Oriental Venture-81 ex Manchester Venture-80 ex Marseille-80 ex Manchester Venture-79 ex Seatrain Bennington-79 ex Manchester Venture-77 **Kalten Shipping Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	**17 385** 9 231 17 607	**✠100A1** CS 8/87 **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6561	**1977**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1336) 168,87 (BB) 25,20 9,373 160,61 25,15 15,70 F 21,7 1 dk rf 152 7BH WB6520t incl. DTf321t Comb. btm & STs in holds 1922t STs in Nos. 1, 2 & 4 holds 2175t	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 483/20' (40') incl. 164 ref C. 6 Ha (stl) ER 2 Ha (stl) 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Scotts' Engineering Co. Ltd. Greenock 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn
7715458 ELEK9 7718 Df Esd Gc Pfd Rdr RT	**OOCL AMBITION** ex Thai Jade-89 ex Royal Prince-85 ex City of Oporto-85 ex Royal Prince-84 **Gainset Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	T.Mk **1 479** 928 4 150	**✠100A1** SS 9/89 container ship **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2364	**1979**-9 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (105) 104,20 (BB) 16,54 5,550 96,02 16,50 8,11 P 18,6 F 11,0 1 dk rf 102 5BH WB2247T incl. DTf76T & STs in holds 1059T	**M Container Ship** Fixed-guides 2 Cell. Ho 26,9 40,1 ER TEU 288 C.Ho 132/20' C.Dk 156/20' 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 5 500bhp (4 046kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 51,0t (d.o.) 423,5t (hvf) 15kn
7341295 YDEW 2280 Df Esd Gc Pfd Rdr RTv	**OOCL AMITY** ex Ratih-90 ex Manchester Renown-82 ex Asian Renown-78 ex Manchester Renown-75 **P.T. Perusahaan Pelayaran Samudera "Karana Line"** Orient Overseas Container Line Ltd. (OOCL) Jakarta Indonesia	**12 577** 7 755 12 126	**✠100A1** CS 2/84 Ice Class 1 at a draught not exceeding 8,077m **✠LMC** **(UMS)** EL B† 2$\frac{5}{16}$"U2 FN 5181 KI	**1974**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1326) 161,27 19,44 8,965 152,38 19,36 14,64 F 17,4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T ST2289T	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER	Pielstick 18PC2-2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 16 380bhp (12 048kW) Crossley Premier Engines Ltd. Manchester AuxB (o.f.) 10kgf/cm² (9,9bar) 2 e(ex.g) 10kgf/cm² (9,9bar) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 975,5t (hvf) 18,5kn

7718644 VRKC 399401 Df Esd Gc Pfd Rdr RTv SatCom 1477312 AMVER	**OOCL ASSURANCE** ex Taiwan Senator-90 ex Dart Britain-87 ex Seapac Oriskany-81 ex Seatrain Oriskany-81 **Nessfell Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	**15 584** 7 947 18 643	AB	**1979** Namura SB. Co. Ltd.—Imari (833) 177,02 (BB) 27,08 10,135 163,99 27,01 13,49 P 23,5 F 24,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW Fuel-58,5pd 18,75kn
7529122 ZCKE 373524 Df Esd Gc Rdr RT 1477174 AMVER	**OOCL BRAVERY** ex Canadian Explorer-90 ex Dart Canada-81 **United International Container Transports Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	**26 051** 15 762 33 869	✠**100A1** SS 8/86 Ice Class 2 when power restricted to 22000 bhp ✠**LMC** **UMS** EL (L†) 713,7/68,0U3 FN 9791	**1978**-2 Bremer Vulkan A.G.—Bremen-Vegesack (993) 218,60 (BB) 31,07 11,773 205,90 31,01 16,54 P 35,1 F 43,6 1 dk rf 152 DK in way of Nos. 2, 3 & 4 holds 6BH WB9618t incl. DTf1012t & STs in Nos. 2, 3 & 4 holds 4742t	**M Container Ship** Fixed-guides pt higher tensile steel shell & framing strengthened to Ice Class 1 DSS 5 Cell. Ho 27,5 43,5 43,3 28,0 ER 21,4 TEU 1737 C.Ho 664/20' 88/40' C.Dk 41/20' 428/40' 20 Ha (stl) ER 2 Ha (stl)	MAN K9SZ90/160B Oil 2SA 9Cy. 900 × 1600 33 050bhp (24 310kW) Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) ✠ NAuxB (o.f.) 12/81 8,5kgf/cm² (8,4bar) Gen 3 × 900kW 440V 60Hz a.c. Fuel 400,5t (d.o.) 3 556,0t (hvf) 23kn
7018343 VPHA 337546 Df Esd Gc Pfd Rdr RTm/h 1477311 AMVER	**OOCL CHALLENGE** ex Manchester Challenge-88 ex Dart America-81 **Tynedale Shipping Co. Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	*30 817* *13 384* 28 488	✠**100A1** SS 10/88 all holds limited to container cargoes Ice Class 2 when power restricted to 20800bhp ✠**LMC** **UMS** EL L† 2¾"U3 FN 10102	**1970**-11 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (14) 231,55 (BB) 30,64 10,084 219,21 30,48 15,60 B & F 211,0 1 dk rf 152 NS 9BH WB17548t incl. Comb. btm & STs in Nos. 2, 3 & 6 holds 8654t DTsf2299t	**M Container Ship** Fixed-guides pt higher tensile steel shell & framing strengthened to Ice Class 1 7 Cell. Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1852 C.Ho 680/20' 231/40' C.Dk 326/20' 192/40' 34 Ha (stl) ER Cr 1(5)	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) G. Clark & N.E.M. Ltd. Wallsend AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) ✠ NAuxB 9/81 7kgf/cm² (6,9bar) NAuxB (o.f.) 7/85 8,1kgf/cm² (8,0bar) Gen 3 × 600kW 440V 60Hz a.c. Bow jet pump Fuel 2 768,5t (hvf) 23kn
7334450 ZCUQ 372896 Df Esd Gc Pfd Rdr RT AMVER	**OOCL CHARGER** ex Hongkong Container-89 **Glory Maritime Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	**38 864** 22 685 35 768	AB (NK)	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1186) 264,52 (BB) 32,24 11,993 248,01 32,19 18,90 F 43,6 1 dk rf 152	**TM Container Ship** Fixed-guides Ref 10 Cell. Ho 13,7 12,9 12,9 12,9 12,9 29,1 28,4 ER 27,5 12,9 13,7 TEU 2068 C.Ho 358/20' 349/40' C.Dk 1012/20' (40') incl. 128 ref C. 10 Ha (stl) ER 4 Ha (stl) 14 Wing Ha (stl) ER 8 Wing Ha (stl)	MAN K10SZ105/180 2 Oil 2SA each 10Cy. 1050 × 1800 80 000bhp (58 845kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 1100kW 450V 60Hz a.c. Fuel 1 329,0t (d.o.) 7 597,0t (hvf)-260,0pd 26,5kn
7722243 ZCKX 373545 Df Esd Gc Pfd Rdr RTv SatCom 1477123 ZCKX AMVER	**OOCL CHARITY** ex Tokyo Bridge-89 ex Oriental Prince-85 ex Oriental Ambassador-84 **Kryss Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	*27 297* *12 106* 24 037	✠**100A1** CS 9/87 container ship ✠**LMC** **UMS** EL (L†) 786,9/66,0U3 FN 9591	**1978**-9 Tsuneishi Zosen K.K.—Numakuma (427) **1984**-6 (Additional cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo 227,57 (BB) 27,67 10,624 218,90 27,60 16,21 F 29,3 1 dk rf nil len 84 6BH WB10982T incl. STs in Nos. 2, 3 & 6 holds 2996T, DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 7 Cell. Ho 32,2 29,0 29,0 27,8 13,8 30,0 ER 16,6 TEU 1930 C.Ho 950/20' (40') C.Dk 980/20' (40') 21 Ha (stl) ER 2 Ha (stl)	Sulzer 8RND76M Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 303,0t (d.o.) 3 061,5t (hvf) 19,5kn
7205843 ELDM6 7523 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**OOCL DYNASTY** ex Atlantic Senator-90 ex OOCL Atlantic-90 ex Dart Atlantic-88 ex Oriental Diplomat-87 ex Seapac Concord-81 ex Asiafreighter-81 **Vermillion Shipping Ltd.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1972** Rheinstahl Nordseewerke—Emden (429) 243,42 (BB) 30,56 11,521 224,85 30,50 19,18 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell. Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 352/20' (40') 362/40' C.Dk 294/20' (40') 386/40' 12 Ha (stl) ER 4 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Stork-Werkspoor 2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
7434432 ELIC9 8280 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**OOCL EDUCATOR** ex Oriental Educator-88 ex Seapac Lexington-83 ex Oriental Researcher-81 Launched as Oriental Chevalier **Emden Shipping Ltd.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*35 599* *12 930* 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1419) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20 (BB) 10,908 236,13 30,51 18,22 F 33,6 2 dks rf nil len 82	**M Container Ship** Fixed-guides 7 Cell. Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 83 Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT AMVER	**OOCL EXECUTIVE** ex Oriental Executive-89 **Associated Express Container Service Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	**35 599** 12 930 38 743	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20 (BB) 10,988 236,15 30,51 18,22 F 33,6 1 dk rf nil len 81	**M Container Ship** Fixed-guides 7 Cell. Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' C.Dk 1126/20' 12 Ha (stl) ER	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
7526493 ELIO8 8375 Df Esd Gc Pfd Rdr RT AMVER	**OOCL EXPORTER** ex Oriental Chief-89 **Norris Shipping Ltd.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	**37 035** 24 779 41 587	AB	**1976** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (252) 270,77 (BB) 11,519 256,78 30,61 18,93 F 28,1 1 dk rf 399 len 82	**M Container Ship** Fixed-guides 8 Cell. Ho TEU 2466 C.Ho 1286/20' (40') C.Dk 1180/20' (40') incl. ref C. 14 Ha (stl)	Sulzer 12RND90 Oil 2SA 12Cy. 900 × 1550 39 633bhp (29 152kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 22,5kn
8420177 ELFV2 8009 Df Esd Gc Pfd Rdr RTv SatCom 1242266 OFAR AMVER	**OOCL FAIR** ex Oriental Fair-89 **Orient Container No. 4 Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*40 080* *23 885* 40 560	AB	**1987** Mitsubishi Heavy Industries Ltd.—Nagasaki (1983) 241,00 (BB) 10,602 227,01 32,20 21,21 F 15,3 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3161 C.Ho 1480/20' (40') C.Dk 1681/20' (40') 36 Ha (stl)	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 sr geared to sc. shaft 33 120bhp (24 362kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 21,5kn
8407307 ELFU9 8008 Df Esd Gc Pfd Rdr RTv SatCom 1242267 OFTH AMVER	**OOCL FAITH** ex Oriental Faith-89 **Orient Container No. 2 Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*40 980* *23 885* 40 560	AB	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1161) 241,00 (BB) 12,501 227,01 32,20 21,11 F 15,3 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3161 C.Ho 1480/20' (40') C.Dk 1681/20' (40') 36 Ha (stl)	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 810bhp (21 927kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 21,5kn

00335 FU8 7 Esd Pfd RTv Com 32265 OR VER	**OOCL FORTUNE** ex Oriental Fortune-89 **Orient Container No. 1 Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*40 978* *23 885* 40 560	AB	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1157) 241,00 (BB) 10,602 227,01 32,20 21,11 F 15,3 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3161 C.Ho 1480/20' (40') C.Dk 1681/20' (40') 36 Ha (stl)	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 21,5kn
00323 CV 3324 Esd Pfd RTv Com 7302 CV VER	**OOCL FREEDOM** ex Oriental Freedom-89 **Bloomsland Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	*40 978* *23 885* 44 452	AB	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1156) 241,00 (BB) 12,520 227,01 32,21 21,11 F 15,3 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3161 C.Ho 1480/20' (40') C.Dk 1681/20' (40') 6 Ha (stl)	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 810bhp (21 927kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 21,5kn
20189 V3 0 Esd Pfd m/h/v Com 2270 SP VER	**OOCL FRIENDSHIP** ex Oriental Friendship-89 **Orient Container No. 5 Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*42 023* *21 112* 45 763	NV	**1987** Tsuneishi Zosen K.K.—Numakuma (569) 241,00 (BB) 32,26 12,501 228,51 32,21 21,11 F 28,7 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho 8,1 29,2 28,8 28,8 28,8 28,8 ER 27,1 TEU 2706 C.Ho 1702/20' (40') C.Dk 1004/20' (40') incl. 304 ref C. 13 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 31 766bhp (23 366kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 1200kW 1 × 120kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 231,5t (d.o.) 5 540,0t (hvf)-89,5pd 22,5kn
8122 D 327 RTv Com 7324	**OOCL HONOUR** **Wimbledon Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	*46 697* *21 382* 40 000	AB	**1989** China SB. Corp.—Kaohsiung (367) - (BB) - 11,200 259,21 32,21 21,21 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 3494 C. 3494/20' 45 Ha (stl)	B&W 10L80MC Oil 2SA 10Cy. 800 × 2592 30 959kW (42 089bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 24kn
8110 C 322 RTv Com 7323	**OOCL HOPE** **Battersea Ltd.** Orient Overseas Container Line Ltd. (OOCL) Hong Kong Hong Kong (British)	*46 697* *21 382* 45 570	AB	**1989** China SB. Corp.—Kaohsiung (366) 275,70 (BB) 32,28 12,020 259,20 32,20 21,20 1 dk	**M Container Ship** Fixed-guides 7 Ho ER TEU 3494 C. 3494/20'	B&W 10L80MC Oil 2SA 10Cy. 800 × 2592 30 967kW (42 100bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 1200kW a.c. Thw. thrust Contr. pitch propeller fwd 24kn
3353 OP 79 Esd Pfd RT	**OOLA SIILA** ex K'ak'aliak-88 **Godhavn Havfisheri ApS** Jacobshavn/ Ilulissat Greenland (Danish)	T.Mk **146** 53 250	(NV)	**1978** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 2 dks rf 902 BK 13	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Callesen 5-427-FOT Oil 4SA 5Cy. 270 × 400 with hydraulic coupling 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 70kW 380V 50Hz a.c.
5057 0421 Esd Rdr	**OOSKUS I** Launched as Wassenberg **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**146** 48 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
00072 6197 7-PEXT1 Esd m/h	**OOST VLIELAND** ex Willi Bohmer-70 Panama Panama	T.Mk **789** 338 1 234 **1 057** 683 1 869	(BV) ✠Classed LR until 13/2/81	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil len 61	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.)-4,0pd 10kn
53798 7875 Esd	**OOSTERDIEP** **Harry Franklin, James Hughes & Ewart Hughes** Castries St. Lucia	**386** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 24,0t (d.o.) 8kn
01937 DL 0 Rdr	**OOSTHINDER** **Rederij "Noordhinder" P.V.B.A.** Zeebrugge Belgium	*274* *82* —		**1983** N.V. Scheepswerven L. de Graeve —Zeebrugge 35,01 8,51 4,280 32,01 8,41 4,60 1 dk	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho ER 1 Ha (stl) ER	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
28627 NR Esd Rdr m/h/v Nav	**OOSTZEE** ex Savonia-83 ex Oostzee-81 **KNSM-Kroonburgh B.V.** Rotterdam Netherlands	T.Mk **1 599** 1 084 3 441 **3 601** 2 278 6 476	GL	**1980** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (163) 80,70 15,85 5,890/8,311 74,71 15,82 10,11 P 12,5 F 10,1 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.7 249 TEU 190 C.Ho 152/20'(40') C.Dk 38/20'(40') 1 Ha (50,0 × 12,8) ER Cr 2(25)	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 12,5kn
04961 259 1222 Gc Rdr	**OOTORI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Hyogo Pref. Japan	**200** — —		**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1119) 27,00 12,52 3,400 24,00 12,50 5,10 1 dk	**TM Research/ Survey Vessel** Twin Hull Hydrographic Mchy.aft Cr 1(1)	Fuji 12PA4V-185VG 2 Vee Oil 4SA each 12Cy. 185 × 210 3 800bhp (2 795kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 104kW 225V 60Hz a.c. 2 Controllable pitch propellers 20,5kn
23590	**OOTORI MARU No. 2** See No. 7623590 OTORI MARU No. 2 in the Register	**158**				
23605	**OOTORI MARU No. 7** See No. 7623605 OTORI MARU No. 7 in the Register	**156**				
43368	**OOTORI MARU No. 10** See No. 7643368 OTORI MARU No. 10 in the Register	**156**				
05733 OC 28	**OP HOOP VAN ZEGEN** **Zeevisserijbedr. C. Tanis Jaczn. & Zn. C.V.** Goedereede Netherlands	*420* *126* —		**1986** Scheepswerf Visser B.V.—Den Helder (112) 42,42 4,101 38,41 8,51 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.250	Stork-Werkspoor 8SW280 Oil 4SA 8Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 700bhp (1 986kW) Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd

6725157 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** ex Drie Gebroeders-75 ex Deo Volente-74	**139** 48 —		**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (55) 26,12 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Bolnes Oil 200 × 270 700bhp (515kW) NE 70 "Bolnes" Motorenfabriek N.V. Netherlands
8900488 ELJK8 8551 RT AMVER	**OPAL** **Spenser Shipping Ltd. & N.V. CMB S.A.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*36 120* *23 035* 68 676 T/cm 64,2	NV (Class cont.)	**1989** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (374) 224,00 (BB) 32,23 13,273 215,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) ER	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 reverse reduction geared to sc. shaft 7 200kW (9 788bhp) Diesel United Ltd. Aioi Gen 3 × 450kW 440V 60Hz a.c. 14,5kn
6812883 9HVU2 2100 Df Esd Gc Pfd Rdr RT AMVER	**OPAL** ex Gopali-88 ex Mother-85 ex Maria X.-84 ex Stove Ocean-77 ex Belocean-75 **Opal Shipping Ltd.** Valletta Malta	**11 363** 6 593 18 187 T/cm 28,0	NV	**1968** A/S Fredriksstad M/V—Fredrikstad (398) 165,64 20,60 9,316 152,74 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.23 392 B.22 642 5 Ha (stl) (11,8 17,3 17,3 17,3 17,3 × 9,9) ER Cr 5(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 128,0t (hvf)-24,0pd 15kn
7123605 HSJE Df Esd Gc Pfd Rdr RT	**OPAL** ex Sansei White-87 ex Kamakura-84 ex Maruta Maru-80 **Coastal Shipping Co. Ltd.** Bangkok Thailand	**2 987** 2 083 6 027	NK	**1971** Imabari Zosen—Imabari (281) 102,01 16,36 6,636 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW Fuel 545,5t-14,0pd 12,75kn
7911272 SQNA Rdr RT	**OPAL** **Zegluga Gdanska** Gdansk Poland	**654** 373 81	PR	**1981** Stocznia "Wisla"—Gdansk 37,60 11,56 2,601 35,72 4,09 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 429dk P	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 1 140bhp (839kW) H. Cegielski Poznan Gen 2 × 100kW 400V 50Hz a.c. 13kn
7910838 SQRE Df Esd Gc Rdr RTm/h/v	**OPAL** ex Larissasee-88 **Schiffahrtsges. m.s. "Opal" m.b.H.** Transerz Reedereikontor G.m.b.H. Hamburg Poland	T.Mk **498** 321 1 679	GL	**1980** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (162) 81,92 10,04 3,574 77,02 10,01 5,41 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,7 ER G.2 622 B.2 569 1 Ha (stl) (46,6 × 7,7)	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
6820282 C6HI7 715420 Df Esd Gc Pfd Rdr RT	**OPAL BAY** ex Itoham Maru-84 **Secunda Shipping Inc.** Multifleet Marine Ltd. Nassau Bahamas	**2 995** 1 575 4 191	NK	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 3(3)	Mitsubishi Oil 2SA 9Cy. 450 × 750 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd 16kn
6810976 UVYY M-27575 Df Esd Gc Rdr RT	**OPALA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 433** 872 1 434	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,811 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7125354 UFLZ M-22689 Df Esd RT	**OPALA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**669** 329 277	(RS)	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 200kW connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,25kn
8613047 FHED BL664553R Esd Gc Rdr RTh/v	**OPALE** **G.I.E. Dragages Ports** Boulogne France	**1 584** 807 1 700	BV	**1987** Ch. de Normandie—Grand Quevilly (160/003) 70,01 4,252 64,01 14,30 7,40 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Hopper 1 000	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 total 715bhp (526kW) driving 4 gen. each 500kW 660V a.c. connected to 2 elec. motors each of 1 020shp (750kW) geared to sc. shafts Soc. des Moteurs Baudouin Marseille Thw. thrust propeller fwd Fuel 86,5t (d.o.) 11kn
8138724 EVUH M-12756 Df Esd Gc Rdr RTv	**OPALOVYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**677** 233 495	RS	**1983** ..............U.S.S.R. 55,02 4,299 5,19	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8512322 UHJM M-41451 Df Esd Gc Pfd Rdr RTv	**OPARINO** **U.S.S.R. -"Dalryba"** Troitsy U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (661) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7907336 V2CS 2046 Df Esd Gc Rdr RTm/h/v SatNav	**OPARIS** ex Obotrita-87 ex Ville de Syrte-83 ex Obotrita-81 **Schiffahrtsges. Reederei Gebr. Eckert m.s. "Obotrita" G.m.b.H. KG** Reederei Gebr. Eckert K.G. Hamburg Antigua & Barbuda	T.Mk **999** 475 3 580	GL	**1980** Howaldtswerke-Deutsche Werft—Hamburg (166) 92,08 (BB) 18,42 4,550 80,02 18,01 8,62 F 13,2 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,70 SWL 195 Lane Length 896 Cargo Width 1,87 Clear height 3,55 1 Ho 68,8 ER G.6 174 B.5 847 TEU 278 C.Ho 132/20' (40') C.Dk 146/20' (40') incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) ER Cr 2(38)	MAN 8L25/30 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 980bhp (2 192kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.) 335,5t (hvf) 12kn
7234739 YTVO 319 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605223 OPAT AMVER	**OPATIJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	**✠100A1** SS 12/89 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4568 JR	**1973**-3 R.O. Brodogradiliste "3 Maj"—Rijeka (552) 148,01 (BB) 20,65 —/8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 086,0t (hvf)-31,0pd 15kn

8369 C5068 972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23,08* 6,84 3,48 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 55kW
7315 SQ	**OPERA** **Societe Anonyme Armement Nicot** Concarneau France	**222** 79 300	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/06) 34,02 8,01 3,701 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.180 2 Ha (stl)	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller 12,5kn
8007 I 4066	**OPERATIVNYY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**368** — 165	RS	**1958** ..............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7807 HJ 4574	**OPERATIVNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**168** 39 112	RS	**1971** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
4469 UM 9876 Esd RT	**OPLOT MIRA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
9655 AL2 1007 Esd RTm	**OPNOR** ex Gerda Vesta-64 **P/R Opnor** P. F. Cleemann Aabenraa Denmark (DIS)	**398** 241 593	BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 78 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd 10kn
6307 DC 1456 Esd Pfd n/h/v	**OPON** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (627) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5263 PS 3093 Esd Rdr	**OPORNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**710** 206 350	RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,5kn
5435 ID4 5 Esd Pfd RTv Com 3567	**OPPAMA** ex Oppama Maru-90 **Overseas Car Carriers Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**15 192** 9 410 14 837	NK	**1980** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1073) 190,00 (BB) 32,24 8,905 180,02 32,01 13,06 2 dks	**M RoRo Cargo/ Vehicles Carrier** Heavy-load 2 Side door/ramps 1(p) 1(s) L 17,00 W 4,10 SWL 10 2 Stern door/ramps 1(p) 1(s) L 26,90 W 4,50 SWL 20 Cars 5900 Mchy.aft	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 680kW 450V 60Hz a.c. Fuel 447,0t (d.o.) 2 528,0t (hvf)-53,0pd 19,25kn
3983 HV6 545 Esd Rdr Nav Com 4333 VER	**OPPAMA SPIRIT** ex Atlantic Maru-89 **VSSI Condor Inc.** Teekay Bahamas Ltd. Nassau Bahamas	**51 810** 25 900 81 248 T/cm 83,1	NK	**1980** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1077) 233,00 (BB) 42,02 12,705 222,99 41,80 19,61 1 dk Bow/CM 114 Diam. 0,560 MH 1,2	**M Tanker** SBT L.(oil) 100 986 HeCls. C 4 Cargo pumps total 8 250T/hr	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 15 005kW (20 399bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 450V 60Hz a.c. Fuel 337,0t (d.o.) 3 003,0t (hvf)-64,5pd 16kn
7416 3G 8192	**OPRYATNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ..............U.S.S.R. 33,96 7,09 2,883 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
2035 PA2 6 Esd Rdr	**OPTASIA** ex Tsezar Kunikov-87 **Trade Shipping Ltd.** Valletta Malta	**10 973** 5 813 16 540	AB (RS)	**1968** Baltic SB. & Eng. Works—Leningrad 162,31 (BB) 21,42 8,911 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730 HeCls. BC 3 Cargo pumps total 2 250T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 3 × 300kW 16kn
22710 ZC 322-81A Esd Pfd n/v	**OPTIMIST** ex Aiboa-81 ex Elanchove-78 **Optimist Shipping Corp. S.A.** Panama Panama	**28 274** 19 303 48 224 T/cm 62,2	GL (AB) ✠Classed LR until 5/1/79	**1970**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (160) 205,72 (BB) 29,93 12,550 194,01 29,85 17,02 Trunk 150,0 F 16,5 1 dk rf 203	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 21,1 20,5 22,2 20,5 20,5 20,5 ER G.60 753 7 Ha (stl) (12,5 × 12,5) (13,2 13,7 13,7 13,7 13,7 13,7 × 14,4) ER Cr 1(25)	Sulzer 6RD90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 460kW 440V 60Hz a.c. Fuel 204,5t (d.o.) 1 743,0t (hvf) 14kn
30623 S6426 2653 I Gc Rdr n/h/v	**OPTIMUS PRIME** ex Marsea Sixteen-87 **High Seas Enterprises** Juneau, Ak United States of America	**282** 192 1 200	(AB)	**1981** Halter Marine Inc.—Moss Point, Ms (1015) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn

8326163 LYGA M-31439 Df Esd Gc Pfd Rdr RTm/h/v	**OPTUKHA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 669	**1983** VEB Volkswerft Stralsund—Stralsund (613) 62,26 5,131 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7112369 WZL5068 532406 RT	**OPTY** ex Flying Diamond 2 **Opty Fishing Corp.** New Orleans, La United States of America	**195** 133 —	**1971** Zigler Shipyards Inc.—Jennings, La (213) 10,98 3,836 42,12 10,96 4,58 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7809895 5NDN Esd RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (330) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809900 5NDO Esd RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (331) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809912 5NDP Esd RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (332) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809924 5NDQ Esd RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (333) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 9kn
7809936 5NDR Esd RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (334) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809467 5NDS Esd RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (335) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809479 5NDT Esd RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (336) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809481 5NDU Esd RT	**OPURO 13** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (337) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809493 5NDV Esd RT	**OPURO 14** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (338) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809508 5NDW Esd RT	**OPURO 15** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (339) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
7809510 5NDX Esd RT	**OPURO 16** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (340) (AB) 20,65 20,45 6,76 3,51 1 dk BK 152	**M Fishing** Side Trawler Shrimp-trawl 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,25kW 8kn
5346368 SHYP Df Esd Gc Pfd Rdr RT	**OPUS** ex Svanfors-83 **Arne Hilmer, Paul Erling, Bo Erland & Paul Sven-Ake Malmborg** Fiskeri Ab Duno-Opus Donso Sweden	**163** 59 —	**1960** Nya Halmstavarvet A/B—Halmstad (90) 34,65 6,71 1,831 GL 30,31 6,68 3,51 1 dk	**M Fishing** Side Trawler Ice strengthened Mchy.aft len 74	Alpha Vee Oil 4SA 8Cy. 225 × 300 reduction geared to sc. shaft 1 160bhp (853kW) NE 80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 169kW Fuel (d.o.)
8326230 UGVZ M-31448 Df Esd Gc Pfd Rdr RTm/h/v	**OR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 669	**1983** VEB Volkswerft Stralsund—Stralsund (620) 62,26 5,131 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

1112 Esd Pfd RT	**OR. SIRICHAINAVA 6** ex Honey I-86 ex Cassio-84 **Sirichai Fishery Co. Ltd.** Bangkok Thailand	**1 573** 671 —	✠Classed LR until 22/9/82	**1966**-9 Yarrow & Co. Ltd.—Glasgow (2268) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914	**M Fishing** Stern Trawler Ref Ice strengthened In.765	National Gas Oil 4SA 8Cy. 381 × 508 sr geared to sc. shaft 2 350bhp (1 729kW) Mirrlees National Ltd. Stockport Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
8602 DL 55 5 Rdr	**ORA ET LABORA** ex Harmtje Pieter-89 **T. Hubert** Goedereede Netherlands	*346* *110* —		**1982** Schpsb. en Constructiebedrijf K. Hakvoort B.V.—Netherlands (175) 40,42 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 2 160bhp (1 589kW) Stork-Werkspoor Diesel B.V. Zwolle
2865 DM 73	**ORA ET LABORA** ex Rose-Marie-80 **J. van den Berg** Urk Netherlands	*265* *79* —		**1972** Ch. & Arme. A. Seghers—Oostende (C52) 37,85 2,998 34,80 7,51 4,12 1 dk len 87	**M Fishing** Side Trawler	Stork Oil 2SA 8Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
0947 DQ 114 Esd Pfd RT	**ORA ET LABORA** ex Hoop van Zegen-87 **Gebroeder de Vries** Urk Netherlands	**214** 79 —		**1973** Scheepswerf Metz—Urk (36) 34,12 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Bolnes 10DNL150/600 Oil 2SA 10Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
3994 Esd RT	**ORA ET LABORA** **Visserij Mij. Maasvis B.V.**	**186** 67 —		**1962** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (170) 34,09 6,91 2,902 30,00 6,81 3,61	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) NE 72 Stork-Werkspoor Diesel B.V. Zwolle
1565 001 114 Pfd RT	**ORA ET LABORA** ex Grietje-80 **Hook Fisheries (Shaldon) Ltd.** Fleetwood United Kingdom	**162** 87 —		**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (63) 30,54 7,09 7,04 3,15 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Bolnes Oil 2SA 9Cy. 190 × 350 900bhp (662kW) NE 80 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 10kn
7424 KM6 3335 RTm	**ORADANA** ex Scarlino Primo-89 **K/S Kogtved** Simonsen Tankers AS Svendborg Denmark (DIS)	**1 453** 837 2 495 T/cm 8,0	NV RI	**1971** C.L.E.M.N.A.—La Spezia (11) 76,00 11,52 4,771 71,51 11,51 5,50 1 dk Bow/CM 33 Diam. 0,203	**TM Tanker** Chemical Vegetable oil CBT SBT 7 Ta ER L.2 206 2 Cargo pumps total 1 400T/hr	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shafts 1 666kW (2 265bhp) (p) Kloeckner Humboldt Deutz Koeln (s) Kloeckner Humboldt Deutz Koeln Gen 1 × 120kW 1 × 96kW 380V 50Hz a.c. Fuel 180,9t (d.o.) 10,5kn
4863 BF Esd Rdr	**ORADEA** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1963** Santierul Naval Galatz—Galatz (525) 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
5295 N5 033 Esd Rdr h/v Com 3154	**ORAGREEN** ex Vulcanus I-90 ex Vulcanus-83 ex Erich Schroder-72 **Simonsen Ltd.** Nassau Bahamas	**2 972** 1 419 4 004	NV (GL)	**1956** (Aft section) Norderwerft Koser & Meyer —Hamburg (818) **1983** (Fwd & cargo sections) Jurong Shipyard Ltd. —Singapore (21-3972) 97,08 16,03 6,060 88,93 16,02 7,40 F 15,3 1 dk RW widened 83 conv General Cargo 72	**M Chemical Waste-incinerator Ship** IGS 15 Ta ER L.(oil) 3 600	MaK MAU582A 2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 2 800bhp (2 060kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 98kW 1 × 60kW 380V 50Hz a.c. Fuel 219,5t (d.o.)-8,0pd 12kn
9391 A2 3 Esd Pfd h/h/v	**ORAHOVAC** ex Belle Etoile-89 ex Sophia M.-84 ex Sophia II-79 **Aries Ltd.** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent and the Grenadines	**16 432** 11 353 29 321 T/cm 36,2	AB	**1977** Hakodate Dock Co. Ltd.—Muroran (626) 181,06 (BB) 23,17 10,651 170,01 23,11 14,51 P 32,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 028 B.33 859 HeCls. B 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(15) 3(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 2 × 220kW a.c. Fuel 158,5t (d.o.) 2 572,5t (hvf)-38,5pd 15kn
8865 CV 0 Esd Pfd RT VER	**ORAMA** ex Hohei Maru-85 **Tavistock Maritime Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**20 793** 12 919 36 402 T/cm 44,6	NV (NK)	**1973** Tsuneishi Zosen K.K.—Numakuma (279) 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk Bow/CM 94 Diam. 0,450	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 44 774 HeCls. B 2 Cargo pumps total 3 400T/hr	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 227,0t (d.o.) 1 567,0t (hvf)-49,5pd 15,5kn
4027 D RTm	**ORANGA** ex Westfalen-51 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**108** 54 —		**1948** Abeking & Rasmussen—Lemwerder 28,81 6,63 2,871 6,61 3,26 1 dk	**M Fishing** Side-fishing 1 Ho ER In.97 1 Ha ER	MWM Oil 4SA 6Cy. 190 × 280 310bhp (228kW) NE 58 Motorenw. Mannheim A.G. (MWM) Mannheim
3884 L2 9 Esd Rdr	**ORANGE** ex Vychegdales-90 **Alps Shipping Ltd.** Al Vakil Enterprises Kingstown St. Vincent and the Grenadines	**4 531** 2 380 6 584	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/27) 123,83 16,74 7,020 114,99 16,69 8,44 P -B -F - 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) H. Cegielski Poznan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16kn
4199 614 087 RT	**ORANGE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**977** — 402		**1973** Nakamura Zosen Tekkosho—Matsue (112) 66,53 14,18 3,328 60,00 11,99 4,50 1 dk	**TM RoRo Cargo/Ferry** 300dk P Trailers 16	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15,8kn
9158 763 587 RT	**ORANGE ACE** **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Ehime Pref.	**7 318** — 2 902		**1989** Imabari Zosen—Imabari (478) 147,22 (BB) 4,501 136,00 23,50 7,32	**TM RoRo Cargo/Ferry** 604P Trailers 107	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 13 240kW (18 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Fuel 385,0t (d.o.) 738,0t (hvf)-50,2pd 21kn
8066 701 361 Rdr	**ORANGE ACE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**981** — 395		**1961** Nakamura Zosen Tekkosho—Matsue (117) 67,19 12,02 3,379 60,00 11,99 4,50 1 dk	**TM RoRo Cargo/Ferry** 350dk P Trailers 16	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15,9kn

8921781 JK4979 131029 RT	**ORANGE ANGEL** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**698** — 270		**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (555) 61,35 2,800 55,00 14,00 3,80	**TM Passenger/RoRo Cargo/Ferry**	Daihatsu 6DLM-26SL 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr geared to sc. shafts 2 500kW (3 399bhp) (p) Daihatsu Diesel Mfg. Co. Ltd. Moriyama (s) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd
8303862 9WGC 325130 Df Esd Gc Rdr RT	**ORANGE BERANI** ex Bornion Satu-90 **Antah Orient Shipping Corp. Sendirian Berhad** Kuwana Kaiun Co. Ltd. Kuching Malaysia	*5 615* *2 310* 6 695	NK	**1983** Kochi Jyuko K.K.—Kochi (2273) 100,18 (BB) 7,576 89,82 18,81 8,00 1 dk	**M General Cargo** 2 Ho ER G.12 847 B.11 816 2 Ha (stl) (each 20,3 × 10,2) ER Der 2(25) 2(20)	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 240kW 13kn
8407931 ELE16 7699 Df Esd Gc Pfd Rdr RT AMVER	**ORANGE BLOSSOM** **Atlantic Reefer Corp. Inc.** Atlanship S.A. Monrovia Liberia	*9 984* *2 995* 15 108	✠**100A1** SS 1/89 fruit juice carrier min. temp. minus 12°C, orange peel oil/ d—limonene in No. 0 (p&s) f cargo tank, min. temp. minus 5°C CR(s.stl) SG 1.34 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL D† 550,0/54,0U3 FN 4613	**1985**-4 Trosvik Verksted A/S—Brevik (138) 145,01 (BB) 21,54 10,042 135,21 21,51 12,60 P 36,0 F 15,9 1 dk rf nil 7BH WB2517T incl. DTf293T, DTa183T	**M Refrigerated Cargo Fruit Juice Carrier** 6 Ta ER L.9 624	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 9 000bhp (6 620kW) Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 10,1kgf/cm² (9,9bar) Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 194,5t (d.o.) 1 068,5t (hvf)
8419348 3EZO3 15025-85A Df Esd Gc Rdr RTm/h/v SatNav	**ORANGE BREEZE** **White Coral Marine S.A.** Panama Panama	*8 362* *5 046* 4 216	NK	**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (930) 107,04 (BB) 6,314 95,00 19,31 10,11 2 dks	**M RoRo Cargo/ Vehicles Carrier** Stern door/ramp L 25,50 W 8,00 Lane Length 7790 Cargo Width 7,00 Clear height 7,00 Cars 743 Mchy.aft	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 325bhp (3 181kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 72,0t (d.o.) 655,5t (hvf)-15,5pd 14,5kn
8135253 JK4372 125789	**ORANGE HOPE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**974** — —		**1982** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (151) ... ... 60,30 12,01 4,50 1 dk	**M RoRo Cargo/Ferry** 300dk P Trailers 16	2 Oil 1 472kW (2 001bhp) Japan 16kn
8223361 3ECX6 18253-YJ Df Esd Gc Rdr RT	**ORANGE HORIZON** **San Nicolas Shipping S.A.** Panama Panama	*14 658* *4 907* 5 804	NK	**1982** Imai Zosen—Kochi (516) 155,61 (BB) 7,014 142,20 19,21 8,49 2 dks	**M Vehicles Carrier** Cars 1034 Mchy.aft	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 320kW 445V 60Hz a.c. 15,5kn
8911267 3EAO8 18962-90 Df Esd Gc Pfd Rdr RTv SatCom 1333363	**ORANGE MOON** **Longevity Maritime S.A.** Eastern Car Liner Ltd. Panama Panama	*9 999* *3 492* 5 228	NK	**1990** K.K. Usuki Zosensho—Usuki (1602) 109,60 (BB) 6,913 100,00 21,00 8,50	**M Vehicles Carrier**	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 4 200bhp (3 089kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 14kn
7926980 JJ3211 121130 Rdr RT	**ORANGE No. 2** **Bantan Renraku Kisen K.K.** Awaji, Japan Hyogo Pref.	**188** — 50		**1979** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1345) 1,851 33,02 6,81 2,77	**M Ferry**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
8312021 3FKD2 13805-84B Df Esd Gc Rdr RTm/h/v SatNav SatCom 1333304	**ORANGE OCEAN** **Orange Ocean Shipping S.A.** Eastern Car Liner Ltd. Panama Panama	*8 350* *4 293* 4 210	NK	**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (918) 107,04 (BB) 19,33 6,314 95,00 19,31 10,11 P 52,8	**M RoRo Cargo/ Vehicles Carrier** Quarter stern door/ramp (s) L 22,50 W 8,00 Cargo Width 7,00 Clear height 5,90 Cars 743 Lorries 93 Trailers 36 Mchy.aft TEU 144 C. 144/20'	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 320kW 445V 60Hz a.c. Fuel 73,0t (d.o.) 500,0t (hvf)-14,0pd 14,5kn
8501684 JHZQ 128993 Df Esd Gc Rdr RT AMVER	**ORANGE PHOENIX** **Blue Shipping Co. Ltd.** Imabari, Japan Ehime Pref.	*36 537* *22 996* 69 561	NK	**1986** Tsuneishi Zosen K.K.—Numakuma (576) 225,00 (BB) 32,24 13,258 214,99 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 7 Ha (stl) (14,3 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4)	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 11 360bhp (8 356kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. 14kn
8616960 JK4690 129536	**ORANGE PRINCESS** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**690** — 266		**1987** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (158) 60,79 14,00 2,801 55,02 12,01 3,81 1 dk	**TM RoRo Cargo/Ferry** 250dk P Trailers 5	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr reverse geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Thw. thrust Contr. pitch propeller fwd 15kn
8822234 JK4856 131014 RT	**ORANGE QUEEN** **Boso Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**697** — 283		**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (541) 61,35 14,02 2,800 55,00 14,00 3,80	**TM RoRo Cargo/Ferry** 250dk P Trailers 14	Daihatsu 6DLM-26 2 Oil 4SA each 6Cy. 260 × 340 with clutches, flexible couplings & dr geared to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd 15,7kn
7342976 ELFS7 7990 Df Esd Gc Pfd Rdr RTv AMVER	**ORANGE STAR** ex Fife-86 ex Andalucia Star-84 **Adriatic Reefer Corp. Inc.** Atlanship S.A. Monrovia Liberia	T.Mk **7 618** 3 438 9 680 **9 026** 5 199 11 092	✠**100A1** SS 8/80 fruit juice carrier in 6 cargo tanks, CR(S.Stl) min. temp. —12°C max. SG 1.32 general cargo in No. 1 hold & TwD spaces ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† 2"U3 FN 4886	**1975**-6 Smith's Dock Ltd.—South Bank, Middlesbrough (1329) 155,81 (BB) 21,49 8,560/9,170 143,69 21,30 12,70 F 15,3 3 dks, 4th dk clear of mchy. space rf nil conv Refrigerated Cargo 87 7BH WB2690T incl. DT548T	**M Refrigerated Cargo Fruit Juice Carrier** 1 Ho 20,5 8 Wing Ta 20,2 18,7 19,7 ER 7,8 2 TwD In.13 202 2 Ha (stl) (7,5 × 7,0) ER (9,7 × 7,0) Cr 3(5)	B&W 9K74EF Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 816kW 2 × 625kW 450V 60Hz a.c. Fuel 2 634,5t (hvf) 24kn
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**997** — 413		**1975** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** 300dk P Trailers 16	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 15,8kn
9011284	**ORANGE VENUS** **Boyo Kisen K.K.** Japan	**699** — 250		**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (565) 2,801 55,02 12,01 3,81	**TM Ferry**	Daihatsu 6DLM-26 2 Oil 4SA each 6Cy. 260 × 340 3 400bhp (2 501kW) Daihatsu Diesel Mfg. Co. Ltd. Japan

8216801 3ETC2 13479-83 Df Esd Gc Rdr RT AMVER	**ORANGE WAVE** **Southern Route Maritime S.A.** Panama Panama	*7 551* *3 498* 3 516	NK	**1983** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (911) 105,01 19,33 6,014 95,00 19,31 7,65 2 dks	**M Vehicles Carrier** Cars 1100	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Japan 15kn
7342005 GURK 386245 Df Esd Gc Pfd Rdr RTv	**ORANGELEAF** ex Balder London-84 Launched as Hudson Progress **Lloyds Industrial Leasing Ltd.** London United Kingdom	**20 284** 10 857 33 751 T/cm 38,4	✠**100A1** SS 6/89 oil tanker (cc) ✠**LMC** **UMS** EL H† 605,0/70,0U2 FN 6796	Lch. **1975**-2 Cmpl. **1979**-7 Cammell Laird Shipbuilders Ltd.—Birkenhead (1362) 170,69 (BB) 25,94 11,864 163,51 25,91 15,65 P 8,9 F 21,1 1 dk rf nil Bow/CM 87 Diam. 0,310 MH 0,9 conv Tanker 86 13BH WB1202T	**M Tanker** Replenishment 24 Ta ER L.(oil) 41 881 HeCls. BC 4 Cargo pumps total 3 600T/hr	Pielstick 14PC2-2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared to sc. shaft 14 000bhp (10 298kW) Crossley Premier Engines Ltd. Manchester 3 AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) Gen 2 × 2704kW 3300V 2 × 626kW 440V 60Hz a.c. Controllable pitch propeller Fuel 119,0t (d.o.) 2 601,0t (hvf) 16,25kn
8606599 Y5EI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ORANIENBURG** ex Brandenburg-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*16 794* *8 821* 24 232 T/cm 104,7	DSRK GL	**1986** VEB Mathias-Thesen-Werft—Wismar (134) 176,61 (BB) 10,480 167,42 22,86 14,03 P 36,6 B 20,8 F 15,9 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 23,1 25,4 24,8 24,8 24,8 ER G.29 817 B.29 223 10 Ha (stl) (13,6p&s × 7,4) (19,5p&s 19,5p&s 19,5p&s × 8,9) (19,5p&s × 8,3) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 10 073bhp (7 409kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 664kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,0t (d.o.) 2 088,0t (hvf)-38,5pd 15,75kn
7427570 ICIE 720 Df Esd Gc Pfd Rdr RT	**ORANJE** ex Africa-90 **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**27 835** 15 281 23 942	✠**100A1** CS 4/86 ✠**LMC** ✠**Lloyd's RMC** EL L† 3$\frac{1}{16}$"U2 FN 9345 RI	**1977**-1 Italcantieri S.p.A.—Genova (4332) 208,13 (BB) 30,56 10,691 191,88 30,51 18,19 B & F 175,6 1 dk rf nil NS 6BH WB8658T incl. DTf805T STs in Nos. 3, 4 & 5 holds 4485T UnDk 1121T	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell. Ho 12,5 12,5 29,1 29,1 29,1 ER 27,2 G.43 254 In.4 844 TEU 1309 C.Ho 653/20' 120/40' incl. 107 ref C. C.Dk 416/20' 10 Ha (stl)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) GEC Cantieri Navali Riuniti Genova 2 WTB 77kgf/cm^2 (75,6bar) Spt 513°C 65kgf/cm^2 (63,8bar) hs4524,3 AuxB 10kgf/cm^2 (9,9bar) sg 9,3kgf/cm^2 (9,2bar) Gen 1 × 2000kW 2 × 900kW 450V 60Hz a.c. Fuel 5 914,5t (o.f.) 23kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Baggermaatschappij Boskalis B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 88,78 19,21 8,21 2 dks	**TM Dredger** Cutter Suction Dredging depth 27.5 Mchy.aft 1 sandpump 3125kW (4189bhp), 2 submerged pumps each 1175kW (1575bhp)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 8 378bhp (6 163kW) Stork-Werkspoor Diesel B.V. Amsterdam 2 Controllable pitch propellers 10kn
7907843 PGOO UK 165 Esd Gc Pfd Rdr RT	**ORANJE NASSAU** ex Willem en Klass-85 **Zeevisserijbedrijf Oranje Nassau B.V.** Urk Netherlands	**298** 132 —		**1979** Scheepsw. "De Hoop" B.V.—Hardinxveld (751) 39,93 35,62 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. West Germany
8401559 DCNX SSR4066 Df Esd Gc Pfd Rdr RTm/h/v	**ORANJE ROTTERDAM** ex Sea Tamar-91 **Domhardt & Meier Schiffahrts KG m.s."Sea Tamar"** Haren/Ems Federal Republic of Germany	*1 289* *386* 1 555	GL	**1984** Hermann Suerken GmbH & Co. KG. —Papenburg (325) 74,91 10,60 3,391 70,52 10,51 5,72 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	MAN 7L20/27 Oil 4SA 7Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 67kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 105,0t (d.o.)-3,0pd 9,5kn
7414688 HP3448 8282-77A Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co. Inc.** Panama Panama	**1 296** 729 1 600 T/cm 6,3	GL NV	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2700) 61,02 12,02 4,401 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597 Bow/CM 43 Diam. 0,203	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.352 B.302 L.(oil) 1 559 1 Ha (stl) (27,7 × 9,1) ER 2 Cargo pumps total 550T/hr	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 268kW (1 724bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.)-4,5pd 11,5kn
8022406 YUDP 308 Rdr RT	**ORASAC** ex Wiris-88 **Atlantska Plovidba** Dubrovnik Yugoslavia	**496** 384 1 140	JR ✠Classed LR until 2/12/88	**1982**-3 A/S Nordsovaerftet—Ringkobing (153) 45,55 9,50 4,050 42,02 9,40 4,75 P 5,5 F 5,8 1 dk rf nil	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 2,5kW 24V d.c. 2 Directional propellers 7,5kn
6927391 OWFW2 D-2569 Df Esd Rdr RT	**ORASUND** ex Capella-87 ex Tora Lupe-85 ex Torasund-76 ex Sinmar-71 **Rederiet M. H. Simonsen ApS** Logstor Denmark (DIS)	**499** 388 1 438	NV	**1969** Trondhjems M/V, Aker Trondelag A/S —Trondheim (663) 72,90 11,54 3,576 67,62 11,51 3,61 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 699 HeCls. C Der 2(1)	MaK Oil 4SA 6Cy. 320 × 450 999bhp (735kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-4,5pd 11,5kn
6902810 OWJH2 D-12963 Df Esd Gc Pfd Rdr RT	**ORATANK** ex Toratank-84 ex Bras-71 **Rederiet M. H. Simonsen ApS** Grena Denmark (DIS)	**499** 388 1 415	NV	**1968** Trondhjems M/V, Aker Trondelag A/S —Trondheim (662) 72,90 11,54 3,576 67,62 11,51 3,61 1 dk rf 51 Bow/CM 43 Diam. 0,152	**M Tanker** Vegetable oil Ice strengthened 8 Ta ER L.(oil) 1 715 HeCls. C 2 Cargo pumps total 400T/hr	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.)-4,0pd 11,5kn
7630323 EWZQ M-12451	**ORATOV** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
7827706 OLGU 32 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1436111 OLGU	**ORAVA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	T.Mk **6 890** 4 425 10 826 **10 416** 6 717 15 236	✠**100A1** SS 6/86 strengthened for heavy cargoes hold No. 3 may be empty Ice Class 3 ✠**LMC** **UMS** EL C† 550,0/60,0U2 FN 4606	**1981**-9 R.O. Brodogradiliste "3 Maj"—Rijeka (602) 145,55 21,65 8,319/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** Ice strengthened 4 Ho 22,3 30,8 14,4 31,6 ER 4 TwD G.22 826 B.20 805 4 Ha (stl) (12,9 × 7,7) (19,4 6,4 19,4 × 10,3) ER Der 8(5)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn

7806740 YQEH 455 Df Esd Gc Rdr RT	**ORAVITA** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74 (BB) 17,71 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
7642053 YQGY 746 Df Esd Gc Rdr RT	**ORAVITA** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**938** 334 144	RNR	**1976** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 61,80 10,75 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	S.K.L. 4 Oil 4SA each 6Cy. 240 × 360 driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 544shp (400kW) & geared to sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. Fuel 142,0t 7kn
7388425 EGTI 9539 Df Esd Gc Pfd Rdr RT	**ORBALLO** **Julio y Enrique Molares Perez** Vigo Spain	**314** 151 —	BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 3,520 35,13 8,49 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo Fuel 193,5t (d.o.) 12kn
7851264 HO5234 9146-KJ RT	**ORBITER** ex Seiko Maru No. 2-80 **Panas Shipping Co. Ltd.** Panama Panama	**405** 254 793		**1968** Nishihara Zosen—Omishima 52,51 48,49 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 650bhp (478kW) Matsue Nainenki Kogyo Japan 10kn
8329983 Df Esd Gc Pfd Rdr RT	**ORCA** **Pesquera del Atlantico S.A.I. y C.** Ushuaia Argentina	**1 500** — —		**1975** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (168) ... ... 75,72 13,50 8,01 1 dk	**M Fishing**	Deutz Oil 4SA 8Cy. 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln
8420414	**ORCA** ex ODS Orca-90 **RANA S.p.A.** Napoli Italy	**132** 51 26	RI	**1986** Off. Mecc. Nav. e Fond. San Giorgio del Porto—Genoa (105) 26,93 2,201 ... ... 1 dk	**TM Supply Ship** Deck Cargo	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 040bhp (2 972kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 23,5t (d.o.)-14,0pd 25kn
7307603 WA8941 252462	**ORCA** **Peter Stacey** Juneau, Ak United States of America	**117** 96 —		**1947** Maritime Shipyards—Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8135863 HO6802 10155-PEXT1 Esd Rdr RTm/v	**ORCA II** ex Downham-82 **Valkyrie Shipping Corp.** Panama Panama	**137** 51 —		**1955** J. Samuel White & Co. Ltd.—Cowes 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Wood TM Research** Survey Diving Support Depot Ship for submersibles	Paxman 2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
8138073 HO6957 10273-LI Esd Rdr RTm/v	**ORCA III** ex Bucklesham-82 **Eastern Crown Shipping Corp.** Panama Panama	**137** 51 —		**1952** Ardrossan Dockyard Ltd.—Ardrossan 2,001 32,80 6,71 1 dk conv Inshore Minesweeper 67 conv Torpedo Recovery 82	**Wood TM Research** Survey Diving Support Depot Ship for submersibles	Paxman 2 Oil 1 100bhp (809kW) Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 48kW 220V d.c. 2 × 4kW 240V a.c. 7,5kn
7712779 K 175 Df Esd Gc Pfd Rdr RTv SatCom 1443615	**ORCADES VIKING** ex Orcades Viking II-90 ex Zeta-85 ex Uksnoy-83 **Pesquera Camanchaca S.A.** Valparaiso Chile	**963** 437 994	NV	**1978** A/S Horten Verft—Horten (195) 57,84 (BB) 11,03 6,271 50,27 10,98 7,60 1 dk & S dk rf 640 Box K 267	**M Fishing** OSD Stern Trawler Ice strengthened 1 Ho 9 Ta ER 10 Ha (stl) (2,9 2,9 2,9 2,9 2,9 2,9 2,9 2,9 2,9 2,2 × 1,9) ER	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Gen 1 × 500kW 2 × 228kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14,5kn
5264259 GJTU 303462 Esd Rdr RTm/v	**ORCADIA** **Trans-Channel Ltd.** Kirkwall United Kingdom	**619** 286 160	✠**100A1** SS 1/90 U.K. coasting service and to Shetland Islands ✠**LMC** EL k 1$\frac{3}{16}$"SQ FN 691	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Ferry/ Livestock Carrier** 5cbn 10bth 286dk P Side door 1 Ho 7,3 ER 1 TwD G.972 B.913 1 Ha (stl) (5,4 × 3,6) ER 1W Der 1(5)	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow Fuel 31,0t (d.o.)-4,0pd 12kn
8403064 9VCO 384059 Df Esd Gc Rdr RT	**ORCHARD** ex Orchid III-89 **B.S. Ocean Maritime Pte. Ltd.** Sagami Shosen K.K. Singapore Singapore	*2 847* *1 572* 4 633	NK	**1984** Kochi Jyuko K.K.—Kochi (2348) 96,47 (BB) 5,233 89,95 17,01 6,46 P 16,8 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.5 646 B.4 756 2 Ha (stl) (13,7 34,3 × 8,5) ER Der 1(25) 2(20)	Akasaka A37 Oil 4SA 6Cy. 370 × 720 1 912kW (2 599bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 11,75kn
8217219 3EKV5 17793-YJ Df Esd Gc Rdr SatNav AMVER	**ORCHID** ex Tokei Maru-86 **Leyte Navigation S.A.** Panama Panama	*9 443* *3 632* 22 403	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2245) 160,00 (BB) 9,970 150,02 24,60 13,62 P 25,6 F 12,5 1 dk	**M General Cargo** 4 Ho ER G.28 657 B.27 444 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 2(26) Der 2(25,5)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 173,0t (d.o.) 1 049,0t (hvf)-20,0pd 14,25kn
8014758 ZHFN8 390350 Df Esd Gc Pfd Rdr RTv SatCom 1756117 AMVER	**ORCHID B** Launched as Orchid **Egglesfield Co. Ltd.** Beta Maritime Services Ltd. Georgetown Cayman Islands (British)	**24 982** 12 923 43 582 T/cm 47,6	AB	**1982** Onomichi Zosen K.K.—Onomichi (300) 182,30 (BB) 31,42 10,931 172,02 31,40 17,23 1 dk rf nil Bow/CM 91 Diam. 0,410 MH 2,1	**M Tanker** IGS SBT 7 Ta ER L.(oil) 43 636 3 Cargo pumps total 3 900T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 999,5t (hvf)-34,0pd 15,5kn
8118229 DZSI 226426 Df Esd Gc Rdr RT AMVER	**ORCHID II** **Nova International Shipping Inc.** Manila Philippines	**19 900** 15 089 36 227	NK	**1982** Imabari Zosen—Marugame (1092) 189,74 (BB) 27,67 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 797 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,2 20,2 20,2 20,2 × 15,3) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Mitsubishi Heavy Industries Ltd. Kobe 15kn

8833893 3EGB8 20019-LI Df Esd Gc Pfd Rdr RT	**ORCHID SEA** **Howard Holdings Inc.** Barber Ship Management (UK) Ltd. Panama Panama	*31 643* *17 595* 52 580	NV RS	**1990** Okean Shipyard—Nikolayev (176) 216,00 31,82 12,331 199,80 31,80 16,95	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho 21,7 16,6 15,2 17,9 20,7 16,9 16,7 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,1) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	B&W 8L60MC Oil 2SA 8Cy. 600 × 1944 9 494kW (12 907bhp) Bryansk Eng. Works Bryansk Gen 3 × 400kW 1 × 200kW 380V 50Hz a.c. Fuel 457,39t (d.o.) 2 576,92t (hvf)-44,0pd 14,8kn
7941435 ILHX	**ORCHIDEA SECONDA** **Vinicio Omiccioli** Pescara Italy	**192** 70 —		**1973** Artemio Bugari Costruz. Nav. e Mecc.—Fano 33,15 7,01 3,071 ... ... 1 dk	**M Fishing**	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8326175 LYGB M-31440 Df Esd Gc Pfd Rdr RTm/h/v	**ORCHIK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (614) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8505159 3EFJ5 15902-86 Df Esd Gc Rdr SatNav AMVER	**ORCHIS ISLAND** **Orchis Navegacion S.A.** Panama Panama	*13 815* *8 010* 23 418	NK	**1985** K.K. Uwajima Zosensho—Uwajima (2372) 155,84 (BB) 9,986 148,01 24,60 13,62 P 24,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 006 B.28 284 4 Ha (stl) ER	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 950bhp (5 112kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7367744 PGOP UK 136 Esd Gc Pfd Rdr RT	**ORCK** ex Mattheus-80 **L. Korf & Zn.** Urk Netherlands	**221** 79 —		**1974** Holland Launch B.V.—Zaandam (523) 34,96 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	De Industrie 8D7HD Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7511668 SQGE Df Esd Gc Rdr RT	**ORCYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/02) 89,85 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho G.445 In.1 557 L.64	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
5270088 Df Esd Gc Pfd Rdr RT	**ORDINAT** ex Panter-65 **Pesquera del Norte Ltda.** Iquique Chile	**889** 411 —	NV	**1950** A/S Framnaes M/V—Sandefjord (144) 55,89 9,05 5,334 49,87 9,00 7,52 2 dks rf 902 BK 178 len 71 & 79 conv Whaler 65	**M Fishing** Side-fishing Ice strengthened 6 Ha (2,2 3,2 2,7 2,2 2,2 1,6 × 3,2) ER	MaK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 1 949kW (2 650bhp) NE 74 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 116kW 1 × 100kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 40,5t (d.o.)-3,5pd
7234870 EGCA Df Esd Gc Rdr RTv SatCom 1351136 ORDU	**ORDUNA** **Repsol Naviera Vizcaina S.A.** Bilbao Spain	**52 137** 42 041 111 219	**✠100A1** CS 4/87 oil tanker **✠LMC** **UMS** **IGS** EL Tt $3\frac{7}{16}$"U3 FN 15360	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (183) 276,54 (BB) 39,07 15,190 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB23142t incl. DTf3516t & 13968t in clean ballast tanks	**M Tanker** IGS (LR) Bow loading 4 Ta 6 Wing Ta ER L.(oil) 131 589 HeCls. B	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 40kgf/cm² (39,3bar) secondary 15kgf/cm² (14,8bar) hs1509,7 e(ex.g) 15kgf/cm² (14,8bar) Gen 1 × 680kW 2 × 672kW 450V 60Hz a.c. 15kn
8606733 UONQ M-41515 Df Esd Gc Pfd Rdr RTv	**ORDYNSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (705) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
8522212 USHX M-41491 Df Esd Gc Pfd Rdr RTv	**ORDYNSKOYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (687) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7036539 ELEF5 7674 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ORE STREAM** ex Leopold L. D.-84 **Ore Stream Shipping Corp.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Monrovia Liberia	*44 586* *32 180* 126 632 T/cm 102,8	BV	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (266) 275,17 (BB) 42,07 15,715 262,01 41,99 20,30 P 45,2 F 29,3 1 dk rf 152	**M Ore Carrier** 3 Ho each 65,9 ER Ore 67 459 HeCls. ptB 9 Ha (stl) (each 15,1 × 13,6) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 170,0t (d.o.) 3 450,0t (hvf)-76,0pd 14,5kn
8417144 UDZP M-31465 Df Esd Gc Pfd Rdr RTm/h/v	**OREANDA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (634) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
5018832 YTEO Df Esd Gc Rdr RT	**OREBIC** ex Annavera-67 ex Siegfried Lehmann-62 **Splitska Plovidba** Split Yugoslavia	**849** 551 1 508	JR (BV)	**1958** Schlichting-Werft G.m.b.H.—Travemuende (1273) 66,65 9,89 4,922 59,59 9,00 5,77 F 6,4 1 dk conv General Cargo 73	**M Cement Carrier** Mchy.aft G.1 853	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 59kW 220V d.c. Fuel 96,5t (d.o.) 12kn

8415562 LYGX M-31459 Df Esd Gc Pfd Rdr RTm/h/v	**OREDEZH** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (629) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7802639 WG7520 598734 Df Esd Gc Pfd Rdr RT	**OREGON** ex Robin XV-84 **Shaver Transportation Co.** Portland, Or United States of America	**149** 101 —	(AB)	**1978** McDermott Shipyard—Morgan City, La (241) 4,115 32,01 9,76 4,81 1 dk rf 737	**TM Tug**	General Motors 12-645-E2 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
5334391 PGPA Esd Rdr RTm/v	**OREGON** ex Sophie Wessels-86 **H. J. Spier** Papendrecht Netherlands	**122** — —	(GL)	**1959** Schulte & Bruns—Emden (203) 28,20 6,94 2,850 25,00 6,90 3,51 1 dk RW	**M Tug** Ice strengthened Mchy.aft	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 12,5kW 1 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11kn
8034746 618797	**OREGON BEAVER** **Oregon Beaver Fishing Co. Ltd.** Coos Bay, Or United States of America	**135** 92 —		**1980** ....Bayou la Batre, Al *23,26* 7,04 3,41 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7910058 WYC8421 601255	**OREGON FLYER** ex Oregon Bear-78 **Gordon M. Curtis Jr.** Los Angeles-Long Beach, Ca United States of America	**116** 79 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,18* 6,71 3,36 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois
6728068 WTDO Df Esd Gc Pfd Rdr RT AMVER	**OREGON II** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Pascagoula, Ms* United States of America	**703** 228 387	(AB)	**1967** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1149) 51,82 10,39 4,141 46,33 10,37 5,57 F 7,1 2 dks	**M Research/Fishing** Mchy.aft	Fairbanks, Morse 2 Oil SA each 10Cy. 133 × 184 sr geared to sc. shaft 1 600bhp (1 177kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 200kW Controllable pitch propeller Fuel 259,0t 13kn
8810669 JKSL 129224 Esd Gc Rdr RT 1201626	**OREGON MARU** **Yamato Kaiun Kaisha Ltd. (Yamato Kaiun K.K.)** Kobe, Hyogo Pref. Japan	*1 915* *658* 1 930	NK	**1989** Teraoka Shipyard Co. Ltd.—Nandan (276) 84,33 (BB) 4,271 78,00 13,00 4,30	**M Refrigerated Cargo** 2 Ho ER In.1 326	Akasaka A34 Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. 12kn
8323862 3EKN3 14738-85 Df Esd Gc Rdr RTv SatNav SatCom 1330616 EEKN AMVER	**OREGON RAINBOW II** **Neptune Phoenix Shipping Corp.** Panama Panama	*13 881* *8 441* 22 835	NK	**1984** Mitsubishi Heavy Industries Ltd. —Shimonoseki (870) 157,26 (BB) 9,883 149,03 23,00 13,62 P 28,1 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.30 170 B.25 832 4 Ha (stl) (12,8 × 10,8) (19,2 19,2 24,8 × 12,4) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 500bhp (4 781kW) Mitsubishi Heavy Industries Ltd. Yokohama 13,75kn
8702719 VREE 711287	**OREGRUND** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	*449* *152* 44 T/cm 1,8	NV	**1988** Marinteknik Verkstads AB.—Oregrund (B74) 41,57 11,03 1,220 36,99 11,00 3,66 rf -	**Aluminium Alloy TM Ferry** Twin Hull 306dk P Mchy.aft	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 880kW (5 275bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 52kW 220/380V 50Hz a.c. 2 Water jet propulsion units Fuel 5,95t (d.o.)-21,0pd 38kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/50) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395 -	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (331) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8522121 LYIJ M-41477 Df Esd Gc Pfd Rdr RTv	**OREL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (678) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8201430 Df Esd Gc Rdr RTv	**OREL** ex SSS Freetown-87 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 252* *375* 1 194	**✠100A1** SS 11/87 offshore tug/supply ship **✠LMC** **UMS** EL (N) 907,5/36,0U2 FN 1038	**1984**-8 Hudong Shipyard—Shanghai (1148) 60,89 13,57 5,063 54,01 13,01 6,20 F 25,6 1 dk rf 246 4BH WB100.26T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MAN 8L20/27 4 Oil 4SA each 8Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-14,5pd 13kn

7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**633** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7375143 5BXL 707694 Df Esd Gc Pfd Rdr RTv SatCom 1100123 OREM AMVER	**OREMBAE** ex Golden Portsmouth-86 **Aranias Marine Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**39 304** 29 783 82 570 T/cm 72,1	NV (NK)	**1975** Onomichi Zosen K.K.—Onomichi (250) 231,99 36,05 14,720 220,00 36,00 19,59 F 18,9 1 dk Bow/CM 113 Diam. 0,500 MH 0,9	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 102 047 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Osaka Gen 2 × 900kW Fuel 301,5t (d.o.) 3 071,0t (hvf)-70,0pd 15,5kn
8117782 EGOJ Df Esd Rdr RT	**ORENGA** **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	**168** 36 81	AB	**1984** Ast. y Varaderos de Tarragona, S.A. —Tarragona (227) 25,02 3,499 22,13 8,41 4,22 1 dk rf 927	**M Tug**	Alpha Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft Cons. Echevarria Bermeo Gen 2 × 44kW Controllable pitch propeller 12kn
7401875 3EMP5 17026-87 Df Esd Gc Pfd Rdr RT	**ORENSE** ex CYS Integrity-87 **Seven Winds Shipping S.A.** Panama Panama	**16 824** 11 644 30 244 T/cm 37,6	NK (AB)	**1977** Namura SB. Co. Ltd.—Osaka (433) 171,05 (BB) 25,43 10,719 162,01 25,40 14,36 P 11,6 F 11,6 1 dk rf 13 Bow/CM 85 Diam. 0,300	**M Tanker** 13 Ta ER L.(oil) 39 957 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 570kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 1 430,5t (hvf)-37,5pd 15kn
6713271 EFCD 2893 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Las Palmas Spain	**1 378** 868 —	**✠100A1** SS 1/89 **✠LMC** **✠Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1202	**1967-7** Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	MAN Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 195kW 450V 60Hz a.c. 13,25kn
7205752 3EII6 18388-LI Df Esd Gc Pfd Rdr RT AMVER	**OREO** ex Orestia-88 **Oreo Maritime Corp.** Thome Ship Management Pte. Ltd. Panama Panama	**11 945** 7 745 19 506 T/cm 28,7	AB	**1972** Hitachi Zosen—Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5pd 14,75kn
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11kn
6416251 IRYW 565 Esd Rdr RT	**ORESTE NERI** **Fratelli Neri S.a.S.** Livorno Italy	**167** 39 —	RI	**1965** Cant. Nav. M. & B. Benetti—Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	Ansaldo Oil 4SA 8Cy. 320 × 420 S.A. Ansaldo Stab. Mecc. Genova
7351513 IJOT 1509 Rdr RTh	**ORESTE TURCHI** **Gesmar Gestioni Maritime S.p.A.** Napoli Italy	**188** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (34) 29,42 9,02 2,620 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting Salvage	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 70,0t (d.o.)
8420842 SLQE Df Esd Gc Rdr RT	**ORESUND** **Government of The Kingdom of Sweden (Statens Jarnvagar Farjedriften) (Swedish State Railways & Ferries)** Helsingborg Sweden	*16 925* *5 882* 6 772	NV	**1986** Moss Rosenberg Verft A/S—Moss (204) 186,52 (BB) 23,70 5,638 178,01 23,11 8,11 2 dks	**TM RoRo Cargo** Rail Vehicles 12bth P Bow door Ice strengthened Clear height 4,85 Trailers 36 Mchy.aft	MAN 6L40/45 4 Oil 4SA each 6Cy. 400 × 450 with clutches & reduction geared to sc. shafts 17 944bhp (13 199kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 2256kW 2 × 1944kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 15kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 932** 1 806 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86 (BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
8421925 LYGW M-41422 Df Esd Gc Pfd Rdr RTm/h/v	**ORGEYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (640) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6800531 TC4076 3831 RT	**ORHAN ZINDANCIOGLU I** **Orhan Zindancioglu ve Halefleri** Istanbul Turkey	**319** 163 457	(GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Sulzer Oil 2SA 4Cy. 240 × 400 300bhp (221kW) Sulzer Bros. Ltd. Winterthur 7kn
7327031 HPVH 8989-78C Df Esd Gc Pfd Rdr RT	**ORI** ex Mulberry Queen-84 ex United Trader-78 **Sea Condor Shipping Inc.** Ofer Brothers (Management) Ltd. Panama Panama	**8 298** 4 803 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20 (BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk Bow/CM 49 Diam. 0,250	**M Tanker** Mchy.aft L.(oil) 14 644 4 Cargo pumps total 1 875T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 2 408,0t-39,0pd 16kn
8501672 DZHD 229084 Df Esd Gc Pfd Rdr RTv SatCom 1700240 AMVER	**ORIANA** **Trilines Shipping Inc.** Magsaysay Lines Inc. Manila Philippines	*36 606* *23 149* 69 755 T/cm 25,5	NK	**1987** Sanoyas Corp.—Mizushima (1079) (BB) 32,29 13,223 217,02 32,26 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 839 B.78 529 7 Ha (stl) (16,7T × 11,7) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Mitsubishi 6UEC60LA Oil 2SA 6Cy. 600 × 1900 11 470bhp (8 437kW) Ube Industries Ltd. Ube 14,25kn

7026924 ZDBL4 711360 Df Esd Gc Rdr RTm/h/v AMVER	**ORIANE G** ex Apollonic-88 ex Apollon-86 **The Great Eastern Shipping Co. London Ltd.** Gibraltar Gibraltar (British)	**18 164** 12 046 30 781 T/cm 39,6	**✠100A1** SS 10/87 strengthened for heavy cargoes, Nos. 3 or 4 holds may be empty, or Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6851	**1970**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (538) 196,63 22,99 10,859 183,32 22,89 14,48 P 34,5 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4137t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.35 267 B.34 945 7 Ha (stl) (13,0 9,7 13,0 9,7 13,0 9,7 13,0 × 12,5) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 893,0t (hvf)
8522016 LYIA M-41460 Df Esd Gc Pfd Rdr RTv	**ORICHI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (667) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD Oil 4SA 8Cy. 200 × 260 sr geared to sc. 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
6417839 HQBG L-00200282 Df Esd Rdr RTm	**ORIEND** ex Friend-84 ex Griend-80 ex Bothnia-77 **Kisaoli Commercial Inc.** San Lorenzo Honduras	**496** 311 828	BV HR	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (25) 55,76 9,10 3,372 51,01 9,00 3,71 1 dk RW	**M General Cargo** 1 Ho 36,5 ER G.1 053 B.988 2 Ha (w) (each 12,5 × 5,0) ER	De Industrie Oil 4SA 7Cy. 305 × 460 560bhp (412kW) D. & J. Boot "De Industrie" Alphe Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel (d.o.)
7210408 HQEN9 L-0332843 Df Esd Gc Pfd Rdr RT	**ORIENT** **Arizona Marine Inc. Corp.** San Lorenzo Honduras	**3 716** 2 137 6 206	BV	**1972** Watanabe Zosen K.K.—Hakata (143) 104,30 16,36 6,706 97,95 16,31 8,16 1 dk rf 51	**M General Cargo** 2 Ho 28,4 28,5 ER G.8 005 B.7 517 2 Ha (stl) (25,4 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi 6U Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 180kW 445V 60Hz a.c. Fuel 593,5t (hvf)
5264792 YVBU Gc Rdr RT	**ORIENT** **Naviera Rassi C.A.** Venezuela	**582** 395 —	(AB)	**1944** Dravo Corp.—Wilmington, De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv RoRo Cargo/ Landing Ship Medium —	**TM RoRo Cargo/Ferry** Bow & stern doors	Fairbanks, Morse —P 2 Oil 2SA each 10Cy. 206 × 254 2 300bhp (1 692kW) Fairbanks, Morse & Co.
8134106 3BEP 399456	**ORIENT** ex Sheng Hung-82 ex Fu Chin No. 2-81 ex Hma Horng No. 66 ex Fong Kuo No. 21 **Orient Fishing Co. Ltd.** Port Louis Mauritius	**172** 125 —		**1966** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 2,280 27,82 6,20 2,65 1 dk	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 420 350bhp (257kW) Hanshin Nainenki Kogyo Gen 1 × 60kW 1 × 30kW 220V a.c.
7608148 3EYN2 11930-PEXT3 Df Esd Gc Pfd Rdr RT	**ORIENT BEAUTY** ex Emerald Star-88 ex Yue Flower-83 **Albreda Shipping Corp.** Panama Panama	**7 341** 4 268 11 785	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (505) 127,80 20,53 8,054 119,00 20,50 10,30 P 21,6 F 8,3 1 dk	**M General Cargo** 3 Ho ER G.14 672 B.13 862 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER Der 2(25) 2(21)	Mitsubishi 6UE Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Gen 2 × 240kW a.c.
8504351 3EAW4 16190-PEXT1 Df Esd Gc Rdr RT	**ORIENT EAGLE** **Uuie (Panama) S.A.** Panama Panama	*4 476* *2 176* 5 634	NK	**1985** Imamura Zosen—Kure (307) 98,91 (BB) 17,53 6,671 89,97 17,51 7,01 1 dk	**M General Cargo** 2 Ho ER G.10 408 B.9 720 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.)
8907565 DVTQ 231307 Df Esd Gc Pfd Rdr RT	**ORIENT ENTERPRISE** Manila Philippines	*77 304* *48 787* 151 380	NK	**1990** Nippon Kokan K.K.—Tsu (125) 273,00 (BB) 17,419 260,00 43,00 23,90 1 dk	**M Bulk Carrier** Str. heavy cargoes Mchy.aft	B&W Oil 2SA 6Cy. 700 × 2674 16 300bhp (11 990kW) Kawasaki Heavy Ind. Ltd.
7360198	**ORIENT EXPRESS**	**12 343**				
	Sailing under this Name:Summer service: See No. 7360198 EUROSUN in the Register.					
7518707 3EGC3 14529-85A Df Esd Gc Pfd Rdr RT	**ORIENT EXPRESS** ex Hellenic Pearl-84 ex Xebec Venture-82 **Orient Express Lines Inc.** Panama Panama	**3 979** 2 315 6 667	AB (NK)	**1975** Okayama Zosen K.K.—Hinase (254) 108,49 18,83 6,517 98,99 18,80 8,67 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 270 C.Ho 126/20' (40') C.Dk 144/20' (40') incl. 18 ref C. 5 Ha (stl) ER Cr 1(40)	Makita Oil 4SA 6Cy. 540 × 850 5 200bhp (3 825kW) Makita Diesel Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c.
6906050 DCTK Df Esd Rdr RTv	**ORIENT EXPRESS** ex Jan-89 **m.s. "Orient Espress" Schiffahrt G.m.b.H.** Regensburg Federal Republic of Germany	**298** 167 450	GL	**1966** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (171) 47,38 7,17 2,590 43,49 7,14 2,90 P 10,7 F 5,5 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	MaK Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau
8403090 3FSA2 14015-84 Df Esd Gc Rdr RT	**ORIENT HAKUSAN** Launched as Hakusan Maru No. 1 **Orient Hakusan Shipping S.A.** Panama Panama	*3 135* *1 552* 4 381	NK	**1984** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1680) 4,371 81,51 15,02 9,66	**M General Cargo** 2 Ho ER G.6 250 B.5 350 2 Ha (stl) ER	Makita Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd.
6920630 Rdr	**ORIENT HIRO** ex Kisei Maru-81 **Osaka Tanker Co. Ltd.**	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu (356) 54,62 9,02 4,319 49,59 9,00 4,50 1 dk conv Tanker —	**M Tanker** Storage 8 Ta ER L.(oil) 1 135	Fuji Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Diesel Co. Ltd. Gen 2 × 20kW 225V a.c.
7124099 3EVG4 15758-86 Gc Pfd Rdr RT	**ORIENT JASPER** ex Oshima Maru No. 18-86 **Orient Chemical Carriers S.A.** Jewon Shipping Co. Ltd. Panama Panama	**724** 496 1 664	KR	**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,438 62,01 17,99 5,21 P 15,6 F 15,3 1 dk RW	**M Tanker** Chemical 8 Ta ER	Makita Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd
8129905 3EUV4 15742-86A Df Esd Gc Pfd Rdr RTm/h/v	**ORIENT KING** ex Oceania Courier-88 **Albatros Pacific S.A.** Panama Panama	**2 490** 1 824 6 117	NK	**1982** K.K. Ichikawa Zosensho—Ise (1352) 97,69 6,851 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 473 B.9 536 TEU 57 C. 57/20' 2 Ha (stl) (24,5 25,2 × 9,0) ER 4W Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 3 × 178kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 429,0t (hvf)-10,0pd

8505343 P3AR2 708018 Df Esd Gc Pfd Rdr RT	**ORIENT LES** ex Vostok First-87 **Seaorchids Shipping Ltd.** Setouchi Enterprise Co. Ltd. Limassol Cyprus	*3 960* *1 910* 5 523	NK	**1985** K.K. Usuki Tekkosho—Usuki (1546) 96,02 (BB) 5,088 89,97 20,01 7,70 F 6,8	**M General Cargo** 2 Ho ER G.8 526 2 Ha (stl) ER	Hanshin 6EL38 Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi
6918766 DVGD Df Esd Gc Rdr	**ORIENT MARINER** ex Take Maru No. 28-78 **Orient Marine & Fishing Resources Inc.** Manila Philippines	**254** 132 —		**1969** Uchida Zosen—Ise (671) 7,73 2,896 40,39 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka
7327299 Df Esd Gc Pfd Rdr RT	**ORIENT MARU No. 3** **Government of The People's Republic of China** China	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1220) 55,55 9,02 3,302 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L40X Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
8028931 3EAC3 12648-PEXT2 Esd Gc Pfd Rdr RT	**ORIENT PEACE** ex Kowa-90 ex Kowa Maru-84 **Iko Line Co. S.A.** Panama Panama	**1 096** 757 3 221	NK	**1981** Kinoura Zosen K.K.—Hakata (71) 80,19 5,555 75,01 13,50 5,69 2 dks	**M General Cargo** 2 Ho ER G.5 235 B.4 665 2 Ha (stl) (9,8 24,5 × 9,0) ER Der 1(15) 2(10)	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 275,0t (hvf)-8,0pd 11,5kn
7615907 P3JM3 708768 Df Esd Gc Rdr RT	**ORIENT PRIDE** ex Gisela-89 ex Maersk Astro-86 ex Gisela-80 **Orient Express Lines Inc.** Limassol Cyprus	**1 590** 708 2 592	BV ✠Classed LR until 14/6/83	**1978**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (107) 76,74 17,33 3,823 71,13 17,10 6,71 F 12,5 1 dk rf nil	**TM Deck Cargo Ship** Mchy.aft TEU 194 C.Dk 194/20' (40')	Deutz SBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts 1 986kW (2 700bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 260kW 440V 60Hz a.c. Fuel 83,0t (d.o.) 249,5t (hvf) 11,7kn
6708109 3EIA5 17717-PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1332373 TRMI	**ORIENT PRINCESS** ex Yao Hua-86 **Asphondel Services Inc.** Main Fortune Ltd. Panama Panama	T.Mk **6 266** 2 573 3 909	ZC (BV)	**1967** Ch. de l'Atlantique—St. Nazaire (N23) 150,27 (BB) 21,04 6,620 132,01 21,01 13,42 4 dks	**TM Passenger/General Cargo** —cbn 488bth P 2 Ho ER 1 Ho G.4 360 B.3 840 3 Ha (stl) (7,9 8,2 × 4,8) ER (6,0 × 4,8) 6W Der 2(10) 4(5)	Sulzer 2 Oil 2SA each 9Cy. 560 × 1000 15 000bhp (11 033kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 600kW 400V 50Hz a.c. Fuel (hvf) 21,5kn
8218263 9V3122 382909 Esd Gc Rdr RT	**ORIENT PUMA** **Southern Ocean Services Pte. Ltd.** Singapore Singapore	**666** 188 953	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (142) 49,36 4,395 44,40 12,01 5,01 F 16,8 1 dk rf 399	**TM Supply Ship** Deck Cargo	Yanmar 6Z280L-ET 2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 128kW Thw. thrust propeller fwd 14kn
9003988 3EKN8 19238-90 Df Esd Gc Pfd Rdr RT	**ORIENT QUEEN** **Iko Line Co. S.A.** Panama Panama	*5 473* — 7 018	NK	**1990** Murakami Hide Zosen K.K.—Hakata (318) (BB) 7,573 89,95 18,00 13,00	**M General Cargo** 2 Ho 26,6 28,0 ER 2 TwD G.13 285 B.12 611 2 Ha (stl) (21,7 24,5 × 9,8) ER Der 4(20)	Akasaka A41 Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
8512009 3ELB4 17159-PEXT1 Df Esd Gc Rdr RT	**ORIENT REX** **Pegasus Reefer S.A.** Panama Panama	*5 131* *3 109* 6 485	NK	**1985** Kitanihon Zosen K.K.—Hachinohe (206) 115,02 (BB) 17,84 7,765 106,08 17,81 10,11 F 27,8 3 dks	**M Refrigerated Cargo** 4 Ho ER In.7 624 4 Ha (stl) (each 6,2 × 7,4) ER Der 8(5)	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 6 800bhp (5 002kW) Kobe Hatsudoki K.K. Kobe Gen 4 × 306kW a.c. 16kn
8901781 3EJK7 19261-YJ Df Esd Gc Pfd Rdr RTv SatCom 1331376	**ORIENT RIVER** **Lepta Shipping Co. Ltd.** Orient Marine Co. Ltd. (Toyo Senpaku K.K.) Panama Panama	*25 891* *13 673* 43 665	NK	**1989** Tsuneishi Zosen K.K.—Numakuma (621) 185,84 (BB) 30,43 11,319 177,00 30,40 16,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 120kW (9 680bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW 440V 60Hz a.c. Fuel 276,0t (d.o.) 1 574,0t (hvf)-27,0pd 14kn
7500267 5LCM 5564 Df Esd Gc Pfd Rdr RTv AMVER	**ORIENT STAR** ex Alpine Star-85 **Overseas Navigation Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**3 888** 2 555 6 868	AB	**1976** Nishi Zosen K.K.—Imabari (173) 107,32 (BB) 16,54 6,939 98,99 16,50 8,51 P 20,8 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 22,1 25,2 25,2 ER G.8 298 B.8 018 3 Ha (stl) (13,7 16,0 16,0 × 8,3) ER 6W Der 6(5)	Hanshin Oil 4SA 6Cy. 460 × 740 2 720bhp (2 001kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 450V 60Hz a.c. Fuel 54,0t (d.o.) 425,5t (hvf)-12,0pd 12,5kn
8403868 3FWP2 14210-84	**ORIENT STAR** **Hekla Marine Inc.** Panama Panama	*3 016* *1 753* 4 689	NK	**1984** Murakami Hide Zosen K.K.—Hakata (223) 5,250 89,52 17,01 6,51 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi
6408163 9HCL3 2450 Df Esd Gc Rdr RTm/v	**ORIENT STAR** ex Ionian Star-90 ex Leif Eiriksson-76 ex Prins Bertil-66 **Antartica Shipping Ltd.** Valletta Malta	**2 683** 930 —	**✠100A1** SS 4/86 Mediterranean Sea service **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2433	**1964**-4 Werft Nobiskrug G.m.b.H.—Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** 268bth 322dk P Bow & stern doors	MAN 4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic couplings & sr geared to sc. shafts 9 680bhp (7 120kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20kn
6720664 DZPD 223460 Esd Gc Rdr RT	**ORIENT STAR** ex San Jose-B ex Tsurugizan Maru-78 **Development Bank of The Philippines** Manila Philippines	**1 507** 723 2 500	(NK)	**1967** Geibi Zosen Kogyo—Kure (195) 76,10 11,82 5,379 70,74 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 730	Nippon Hatsudoki HS6NV455 Oil 4SA 6Cy. 455 × 640 1 800bhp (1 324kW) Nippon Hatsudoki Kobe Gen 2 × 32kW 220V a.c. Fuel 337,5t-6,5pd 11,75kn
5337800 HO4818 16194-PEXT Df Esd RTm	**ORIENT STAR I** ex Water Lily-85 ex Maria Castro-80 ex Stadt Schleswig-68 **Interoceanic Distributors Co. Inc.** Panama Panama	T.Mk **404** 172 578 **756** 446 876	(GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (444) 59,82 9,25 3,309/4,001 52,02 9,21 5,64 F 9,8 2 dks	**M General Cargo** Ref Ice strengthened 1 Ho ER In.873 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t 11,5kn

7500255 ELLH 5478 Df Esd Gc Pfd Rdr RTv AMVER	**ORIENT SUN** ex Alpine Sun-85 **Overseas Navigation Ltd.** Orient Ship Management Ltd. Monrovia Liberia	**3 887** 2 555 6 858	AB	**1976** Nishi Zosen K.K.—Imabari (171) 107,32 (BB) 16,54 6,939 98,99 16,50 8,51 P 20,8 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho 22,1 25,2 25,2 ER G.8 298 B.8 018 3 Ha (stl) (13,7 16,0 16,0 × 8,3) ER 6W Der 6(5)	Hanshin Oil 4SA 6Cy. 460 × 740 2 720bhp (2 001kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 450V 60Hz a.c. Fuel 54,0t (d.o.) 425,5t (hvf)-12,0pd 12,5kn
7417812 HOOH 9475-79C Df Esd Gc Pfd Rdr RT	**ORIENT TOP WOOD** **O.T. Naviera S.A.** Panama Panama	**3 914** 2 643 6 516	(NK)	**1975** Dae Dong SB. Co. Ltd.—Busan (136) 109,05 16,41 6,719 101,43 16,39 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** G.8 488 B.8 146 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Takamatsu Fuel 472,5t (d.o.)-13,0pd 13,5kn
7707372 P3CD3 708663 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENT TRIUMPH** ex Este-88 ex Ville du Mistral-84 ex Este-84 **Shreyas Shipping Co. Ltd.** Orient Express Lines Inc. Limassol Cyprus	T.Mk **1 472** 965 4 490 **4 510** 3 106 7 120	GL	**1978** Singapore SB. & Eng. Ltd.—Singapore (129) 120,53 (BB) 17,84 4,540/6,490 112,02 17,81 8,82 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 415 C.Ho 176/20' (40') C.Dk 239/20' (40') incl. 30 ref C. 2 Ha (stl) (each 37,8 × 12,9) ER Cr 2(35)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 1 × 480kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd 13,5kn
8419879 3ESS4 15504-86B Df Esd Gc Rdr RT	**ORIENT VENTURE** ex Yen Kim No. 2-90 ex Marky Ten-86 **Imahaku Shipping S.A.** Panama Panama	*4 268* *2 110* 6 707	NK	**1986** Murakami Hide Zosen K.K.—Hakata (233) 99,01 (BB) 7,135 89,52 18,01 7,60 2 dks	**M General Cargo** 2 Ho ER G.10 003 B.9 261 2 Ha (stl) (23,1 25,2 × 13,0) ER Der 3(30) 1(25)	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 170kW a.c. 12kn
8902333 JFYU 131651 Df Esd Gc Pfd Rdr RTv SatCom 1201731	**ORIENT VENUS** **Shin-Nipponkai Ferry Co. Ltd., Hankyu Ferry K.K. & Kanko Kisen K.K.** Osaka Japan	**21 906** 7 893 4 863	NK	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2987) 174,00 (BB) 6,521 155,00 24,00 8,70 7 dks	**TM Passenger Ship** —cbn 626bth P	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 13 638kW (18 541bhp) Diesel United Ltd. Aioi 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 21kn
8404408 3ESR3 14896-85 Df Esd Gc Rdr RT	**ORIENT VENUS** Launched as Hideshima Maru **Toyo Line S.A.** Panama Panama	*6 930* *4 334* 9 995	NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (285) 118,80 (BB) 20,38 8,046 110,01 20,01 11,03 P 18,6 F 7,7	**M General Cargo** 2 Ho ER G.15 413 B.14 574 TEU 226 C. 226/20' (40') 2 Ha (stl) (each 31,5 × 13,0) ER Der 2(30) 2(25)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 075bhp (2 997kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 220kW a.c. 12,25kn
8301620 DUWV 228865 Df Esd Gc Rdr RT	**ORIENTAL ANGEL** **Saturn Shipping Corp.** Manila Philippines	*12 866* *7 732* 21 373	NK	**1983** Shin Yamamoto Zosen—Kochi (268) 152,61 (BB) 24,03 9,710 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 350 B.27 022 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 8 100bhp (5 958kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. 13,5kn
8803410 MKYJ8 717227 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1441216 ORIBG	**ORIENTAL BAY** **Hafslund Containership Ltd.** P&O Containers Ltd. (P&OCL) London United Kingdom	*50 235* *31 795* 59 367 T/cm 79,8	✠100A1 container ship ✠LMC UMS EL (Rt) 690,4/87,0U3 FN 14579	**1989**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2981) 292,15 (BB) 32,23 13,029 273,00 32,20 21,20 F 24,4 1 dk rf 3000 9BH WB17611T incl. DTf1224T, Comb. btm & STsf2260T & STs in cargo holds 3033T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 8 Cell. Ho 27,0 26,6 26,6 26,6 26,6 26,6 26,6 ER 27,0 TEU 3613 C.Ho 1961/20' (40') C.Dk 1652/20 1652/20' (40') 28 Ha (stl) ER 4 Ha (stl)	Sulzer 9RTA84 Oil 2SA 9Cy. 840 × 2400 with flexible couplings & increase epicyclic geared to sc. shaft 29 422kW (39 999bhp) Diesel United Ltd. Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) AuxB (o.f.) made89 8kgf/cm² (7,9bar) e(ex.g) made89 12kgf/cm² (11,8bar) Gen 1 × 2000kW 4 × 1500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 176,2t (d.o.) 5 294,3t (hvf)-110,0pd 23kn
7373494 D7XZ BSR-7 45553 Df Esd Gc Pfd Rdr RT	**ORIENTAL BEAR** ex Tong Myung No. 5-81 ex Sea Bloom-79 ex Ocean Star 1-75 **Seyang Shipping Co. Ltd.** Busan South Korea	**4 140** 2 638 7 393	KR (NK)	**1974** Kurinoura Dock K.K.—Yawatahama (108) 109,02 17,05 7,027 101,81 17,00 8,62 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) ER 4W Der 4(15)	Makita GSLH654 Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V 60Hz a.c. Fuel 686,0t (hvf)-13,5pd 13,5kn
8709157 3EAY6 17591-88 Df Esd Gc Pfd Rdr RT AMVER	**ORIENTAL BEAUTY** ex Hyundai No. 206-90 **Coche Maritime S.A.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*42 247* *12 674* 12 730	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (604) 183,90 (BB) 30,64 8,214 174,00 30,60 30,23 4 dks	**M RoRo Cargo/ Vehicles Carrier** Mchy.aft	B&W Oil 2SA 8Cy. 600 × 1944 10 592kW (14 400bhp) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Ulsan Gen 3 × 650kW 450V a.c. Thw. thrust Contr. pitch propeller fwd 19,7kn
7430022 9V3283 383597 Rdr RT	**ORIENTAL BUNKER** ex Kiyo Maru No. 5-87 **Golden Island Diesel Oil Trading Ltd.** Singapore Singapore	**697** 479 1 664	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (280) 65,51 11,03 4,801 62,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUD32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
8325016 3EFD3 14577-85A Df Esd Gc Rdr RT	**ORIENTAL CEDAR** **Lucretia Shipping S.A.** Panama Panama	*3 992* *2 519* 6 506	NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (281) 109,05 16,44 6,751 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 593 B.8 280 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 4(20)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW a.c. 12,5kn
7612955 9V3480 384477 Df Gc Rdr RT	**ORIENTAL CITY** ex Sanyo Maru No. 21-90 ex Kano Maru-80 **Golden Island Bunkering Pte. Ltd.** Singapore Singapore	**497** 313 1 197		**1976** Kishigami Zosen K.K.—Akitsu (441) 59,03 9,63 4,101 55,02 9,61 4,42 1 dk	**M Tanker** Mchy.aft	Makita Oil 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7009641 9V3025 382569 Rdr RT	**ORIENTAL CITY** ex Lion Coral-86 ex Petoro Maru-82 **Marnon Shipping & Trading Co. Pte. Ltd.**	**192** 74 453	(NK)	**1970** Tokushima Zosen Sangyo K.K. —Komatsujima (301) 41,00 6,84 3,099 36,99 6,81 3,33 1 dk RW	**M Tanker** Mchy.aft L.431	Daihatsu Oil 4SA 6Cy. 220 × 280 450bhp (331kW) Daihatsu Kogyo Osaka 10kn
7046986 3ECB 7440-76A Df Esd Gc Pfd Rdr RTm/h	**ORIENTAL COMMANDER** ex Lilac Star-84 ex Shuwa Maru-76 **Oriental Oasis Navigation Co. S.A.** Lucky Shipping Co. Ltd. Panama Panama	**2 999** 2 002 5 839	NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 10,0t (d.o.) 599,5t (hvf)-12,0pd 11kn

8014198 8KGD 124679 Df Esd Gc Pfd Rdr RTv SatCom 1203641 YKGD	**ORIENTAL CRANE** **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	**3 946** 2 326 7 044	NK	**1981** Kurinoura Dock K.K.—Yawatahama (159) 112,48 16,03 6,973 104,12 16,01 8,11 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 851	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. 13kn
7326740 D7QR BSR-7 35913 Df Esd Gc Rdr RT	**ORIENTAL CROWN** ex Tong Myung No. 2-81 ex Billian-78 **Seyang Shipping Co. Ltd.** Busan South Korea	**4 502** 3 389 7 688	KR (BV)	**1973** K.K. Uwajima Zosensho—Uwajima (773) 114,26 17,66 7,203 103,99 17,61 9,00 P 10,1 B 10,1 F 9,8 1 dk RW	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 510 B.10 008 2 Ha (stl) (31,1 34,7 × 8,9) ER 12W Der 8(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 184kW 440V 60Hz a.c. Fuel 584,0t 12,5kn
8301278 JNGB 131944 Df Esd Gc Pfd Rdr RTv SatCom 1201133	**ORIENTAL EAGLE** ex Glitter-89 ex Santiago-87 **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	*3 602* *1 856* 5 879	NK	**1983** Higaki Zosen K.K.—Imabari (293) 102,55 (BB) 15,52 6,568 95,81 15,51 7,68 P 25,6 F 12,2 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.6 640	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 1 × 160kW 450V 60Hz a.c. Fuel 279,5t (d.o.) 653,0t (hvf)-8,5pd 12kn
7418907 BMDO 8642 Df Esd Gc Pfd Rdr RTm/h/v 1350275	**ORIENTAL EXPERT** ex Ibn Majid-83 ex Manchester Vanguard-82 ex Oriental Vanguard-81 ex Manchester Vanguard-80 ex Keelung-80 ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Chinese Maritime Transport Ltd.** Chinese Maritime Transport Ltd. and Orient Overseas Container Line Ltd. (OOCL) Keelung China*	*16 544* *5 294* 16 955	✠**100A1** CS 4/87 ✠**LMC** **UMS** EL H† 2¾"U2 FN 6566	**1977**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1335) 168,87 (BB) 25,20 9,373 160,61 25,15 15,73 B 23,5 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 483/20' (40') incl. 164 ref C. 6 Ha (stl) ER 2 Ha (stl) 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Scotts' Eng. Co. Ltd. United Kingdom 2 AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 11kgf/cm² (10,8bar) Spt 9kgf/cm² (8,9bar) Gen 4 × 700kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 127,5t (hvf)-61,0pd 19kn
7359852 BMDM 8180 Df Esd Gc Pfd Rdr RT 1350273 AMVER	**ORIENTAL EXPLORER** ex Seapac Princeton-84 ex Oriental Statesman-81 **Chinese Maritime Transport Ltd.** Chinese Maritime Transport Ltd. and Orient Overseas Container Line Ltd. (OOCL) Keelung China*	*35 535* *12 971* 38 984	AB	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1409) **1982** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20 (BB) 30,56 10,891 236,13 30,51 18,19 F 31,1 1 dk rf nil len 82	**M Container Ship** Fixed-guides 7 Cell. Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER TEU 2394 C.Ho 1268/20' (40') C.Dk 1126/20' (40') 12 Ha (stl) ER	Sulzer 9RTA76 Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) NE 84 Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1100kW 450V 60Hz a.c. 19,5kn
8310358 3EVY5 18072-PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1333477 AMVER	**ORIENTAL FALCON** ex First Carrier-90 ex Tomoe 3-86 **Cabo Transporte S.A.** Panama Panama	*4 205* *2 253* 7 008	NK	**1983** Miyoshi Zosen K.K.—Uwajima (182) 106,81 (BB) 7,066 101,86 16,51 8,21 P 24,4 F 13,2 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 860	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 200kW 2 × 176kW 445V 60Hz a.c. 12,5kn
8314988 DZDB 228475 Df Esd Gc Rdr RTv SatNav SatCom 1700152 DZDB AMVER	**ORIENTAL FERM** Launched as Sanko Leo **Dakila Ocean Navigation Corp.** Manila Philippines	*22 145* *12 665* 38 888 T/cm 47,2	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2893) 179,91 (BB) 30,54 10,932 171,00 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
8325028 3EME3 14671-85B Df Esd Gc Rdr RTv SatCom 1333111	**ORIENTAL HAWK** ex Harushima Maru-89 **Mars Shipping Co. S.A.** Panama Panama	*6 930* *4 334* 10 037	NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (284) 118,80 20,05 8,046 110,01 20,01 P 18,6 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.15 413 B.14 574 TEU 226 C.226/20' (40') 2 Ha (stl) (each 31,5 × 13,0) ER Der 2(30) 2(25)	Mitsubishi Oil 2SA 7Cy. 370 × 880 2 979kW (4 050bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 213kW a.c. 12,5kn
8922199 3EGO8 20156-YJ Df Esd Gc Pfd Rdr RT	**ORIENTAL HERO** **Orient Hakusan Shipping S.A.** Panama Panama	*5 551* *2 337* 7 009	NK	**1990** Shin Kochi Jyuko K.K. (7006) 98,17 (BB) 7,429 89,95 18,80 12,90 1 dk	**M General Cargo** 2 Ho ER G.13 647 B.12 484 2 Ha (stl) ER	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 501kW (3 400bhp) Makita Corporation Takamatsu
8020214 ELLQ9 9008 Df Esd Gc Pfd Rdr RT AMVER	**ORIENTAL HIGHWAY** **Eastern Maritime (Panama) S.A.** Koyo Kaiun Kaisha Ltd. Monrovia Liberia	**8 060** 5 689 12 434	NK	**1980** Imabari Zosen—Marugame (1091) 174,81 (BB) 8,019 164,42 26,81 9,89 2 dks	**M Vehicles Carrier** Cars 3300 Mchy.aft Cr 1(15)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 600kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 2 083,5t (hvf)-41,0pd 17,5kn
8407278 3FZV2 14234-84A Df Esd Gc Rdr RT	**ORIENTAL HOPE** **Erica Navigation S.A.** Panama Panama	*14 921* *8 855* 25 370	NK	**1984** Imabari Zosen—Imabari (450) 159,77 (BB) 25,23 10,240 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 700bhp (4 928kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 340kW a.c. 13,25kn
8322844 3FPB2 12356-PEXT4 Df Esd Gc Rdr RT	**ORIENTAL IVY** ex Vela I-87 ex Ofelia-87 Panama Panama	*5 479* *2 824* 6 522	NK (AB)	**1984** Fukuoka Zosen K.K.—Fukuoka (1107) 96,81 (BB) 18,04 7,314 89,52 18,00 12,70 2 dks rf 152	**M General Cargo** 2 Ho ER 2 TwD G.12 507 B.11 857 TEU 132 C. 132/20' (40') 2 Ha (stl) (each 20,1 × 10,2) ER 4W Der 2(25) 2(20)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. 12,25kn
8004129 HORP 11223-PEXT3 Df Esd Gc Pfd Rdr RT	**ORIENTAL JADE** ex Calm Way-86 ex May Sky-82 **Aquamarine Maritime S.A.** Panama Panama	**2 473** 1 636 5 260	NK	**1980** Hakata Zosen K.K.—Hakata (228) 96,20 6,222 89,52 16,00 7,50 P 21,1 B 5,2 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.6 082 B.5 474 2 Ha (stl) (18,9 29,8 × 8,3) ER Der 3(15)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 12,5kn

7105914 BMDP 8646 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330323 AMVER	**ORIENTAL KNIGHT** ex Seapac Valley Forge-81 ex Eurofreighter-81 **Chinese Maritime Transport Ltd.** Chinese Maritime Transport Ltd. and Orient Overseas Container Line Ltd. (OOCL) Keelung China*	*29 870* *11 545* 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (420) 243,42 (BB) 30,56 11,519 224,85 30,50 19,18 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell. Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 12 Ha (stl) ER 4 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Stork-Werkspoor 9TM620 2 Oil 4SA each 9Cy. 620 × 660 sr geared to sc. shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 1200kW 2 × 1000kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 5 000,0t (hvf)-96,0pd 20kn
8408636 3EOG3 14037-PEXT1 Df Esd Gc Rdr RT	**ORIENTAL LEO** ex Shoun Leo-88 **Accord Line S.A.** Panama Panama	*4 509* *2 140* 6 769	NK	**1985** Kochi Jyuko K.K.—Kochi (2383) 113,32 (BB) 6,318 104,00 18,00 8,00 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 659	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
8118657 9VKY 383149 Df Esd Gc Pfd Rdr RT AMVER	**ORIENTAL LION** **Channel Shipping Pte. Ltd.** Singapore Singapore	**6 970** 4 989 13 323	NK	**1982** K.K. Taihei Kogyo—Akitsu (1473) 130,00 (BB) 20,05 8,398 122,00 20,01 11,00 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.16 066 B.15 653 3 Ha (stl) (13,4 17,9 31,4 × 10,5) ER Der 4(15)	Mitsubishi 7UEC37H-II Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Kobe 12,75kn
7105861 3EHQ6 18370-PEXT3 Df Esd Gc Pfd Rdr RT	**ORIENTAL ORBIT** ex Halos-89 ex Oriental Trader-89 ex Oriental Tvl-88 ex Cresta VIII-88 ex Shinsei Maru-81 ex Onward-80 ex Santai Maru-78 **Oriental Orbit Marine Corp.** Oriental Oasis Navigation Co. S.A. Panama Panama	**3 237** 2 257 6 066	BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (130) 102,24 16,34 6,676 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,9 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 607,5t-12,5pd 15,8kn
7820409 BMDH 6695 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ORIENTAL PATRIOT** **Chinese Maritime Transport Ltd.** Chinese Maritime Transport Ltd. and Orient Overseas Container Line Ltd. (OOCL) Keelung China*	*32 238* *11 921* 30 804	AB	**1982** Ishikawajima do Brasil—Rio de Janeiro (116) 221,72 (BB) 32,26 11,519 207,02 32,21 18,72 B 25,0 F 28,1 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho 15,9 29,8 29,4 28,2 28,2 25,6 TEU 1948 C.Ho 1008/20' (40') C.Dk 940/20' (40') 22 Ha (stl)	Sulzer 12RND90M Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 398,0t (d.o.) 5 282,0t (hvf)-120,0pd 23kn
8405282 ELLZ4 9075 Df Esd Gc Rdr RTv SatNav SatCom 1243452	**ORIENTAL PHOENIX** **Oriental Phoenix S.A.** Monrovia Liberia	*27 658* *8 298* 11 824 T/cm 32,1	NK	**1985** Oshima Shipbuilding co. Ltd.—Nagasaki (10085) 158,99 (BB) 8,718 148,01 27,81 11,97	**M RoRo Cargo/ Vehicles Carrier** Stern door/ramp L 16,50 W 5,00 SWL 5 Side door/ramp (s) L 27,00 W 5,00 SWL 30 Cars 2800	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 8 100bhp (5 958kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 188,0t (d.o.) 1 767,0t (i.f.o.)-28,5pd 17,25kn
7701299 ELJZ5 8668 Df Esd Gc Pfd Rdr RT AMVER	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**12 324** 7 401 13 713	NK	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2036) 176,26 32,03 9,033 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Cars 4300	*Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW
9014482 DUTG 231074 Df Esd Gc Pfd Rdr RT	**ORIENTAL PRIDE** Manila Philippines	*4 887* 6 093	NK	**1990** Dae Sun SB. & Eng. Co. Ltd.—Busan (363) (BB) 6,664 93,00 17,40 7,25 1 dk	**M General Cargo** 2 Ho ER G.11 274 B.10 708 2 Ha (stl) ER	Makita LS42L Oil 4SA 6Cy. 420 × 840 2 251kW (3 060bhp) Makita Diesel Co. Ltd. Takamatsu
7518783 9V3456 384373 Gc Rdr RT	**ORIENTAL PROSPERITY** ex Shinpo Maru No. 10-90 **Golden Island Diesel Oil Trading Ltd.** Singapore Singapore	**499** 291 1 200		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi (262) 10,01 4,331 49,00 9,99 4,60 1 dk RW	**M Tanker** Mchy.aft	Niigata Oil 1 300bhp (956kW) Matsui Iron Works Co. Ltd. Ise
8300511 DUNO 230071 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ORIENTAL RUBY** **Manila Seagull Shipping Corp.** Crimson Line Ltd. Manila Philippines	*23 501* *12 530* 37 026 T/cm 47,2	NK	**1984** Koyo Dockyard Co. Ltd.—Mihara (1061) 189,97 (BB) 28,45 10,751 180,02 28,41 15,52 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 7 Ho ER G.48 580 B.46 836 7 Ha (stl) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 1 × 440kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 1 511,0t (hvf)-32,0pd 14kn
8314990 DZUT 228524 Df Esd Gc Rdr RTv SatNav SatCom 1700157 DZUT AMVER	**ORIENTAL SPRING** Launched as Sanko Lyra **Island Overseas Transport Corp.** Manila Philippines	*22 145* *12 665* 38 888 T/cm 47,2	NK	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2894) 179,91 (BB) 10,932 171,00 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
5264948 HORR 4231-57 Df Esd Gc Rdr RT	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Island Navigation Corporation International Ltd. Panama Panama	**9 160** 5 937 13 818	✠100A1 SS 7/75 DTm—vegetable oil ✠LMC EL c† 2⅛"SQ ptU3 FN 4075	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Sulzer Oil 2SA 7Cy. 720 × 1250 4 600bhp (3 384kW) Ch. de l'Atlantique St. Denis AuxB 71℔f/in^2 (4,9bar) e(ex.g) 71℔f/in^2 (4,9bar) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf) 14kn
7220441 Df Esd Gc Pfd Rdr RT	**ORIENTAL STAR No. 1** ex Kyoyo Maru No. 2-83	**349** — —		**1972** Yamanishi Zosen K.K.—Ishinomaki (692) 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Fuji Diesel Co. Ltd. Tateyama
7852139	**ORIENTAL STAR No. 2** ex Shoei Maru No. 2-83	**349** 163 —		**1970** K.K. Goriki Zosensho—Ise (706) 54,21 3,760 46,72 9,01 5,90 1 dk	**M Whaler**	Akasaka Oil 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn

7650555 9V3345 383930	**ORIENTAL SUPPLY** ex Hozan Maru No. 32-88 **Golden Island Diesel Oil Trading Ltd.** Singapore Singapore	**498** 299 1 060	NK	**1974** Fujiwara Zosensho—Omishima (38) 56,90 - 4,271 52,00 9,61 4,50 P 14,0 B 3,5 F 9,5 1 dk	**M Tanker**	Matsui Oil 4SA 6Cy. 280 × 420 956kW (1 300bhp) Matsui Iron Works Co. Ltd. Japan Gen 2 × 40kW a.c. 11,5kn
8915304 9VEJ 384276 RTv SatCom 1715162	**ORIENTAL TIGER** **Channel Shipping Pte. Ltd.** Singapore Singapore	*8 414* *5 030* 14 348	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2638) 134,40 (BB) 7,939 127,00 21,20 10,80 1 dk	**M Bulk Carrier** 4 Ho ER G.17 985 B.17 581 4 Ha (stl) (15,4 × 10,8) (16,9 16,9 16,9 × 12,9) ER Der 4(15)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Tarami Thw. thrust Contr. pitch propeller fwd
7036943 3EBG7 18936-PEXT Df Esd Gc Pfd Rdr RT	**ORIENTAL TRISTAR** ex Courage-89 ex Summer Melody-85 ex Patricia Star-82 ex Asian Trader-78 ex Shinjitsu Maru No. 3-74 **Choulolly Marine Corp.** Oriental Oasis Navigation Co. S.A. Panama Panama	**6 719** 5 106 9 027	NK	**1970** Kurushima Dockyard Co. Ltd.—Imabari (630) 119,07 18,04 7,867 110,00 18,00 11,20 F 91,7 1 dk	**M General Cargo** 2 Ho ER G.16 418 B.15 505 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 3 972kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 216kW 445V 60Hz a.c. Fuel 905,5t-19,5pd 13,4kn
8516677 JHYT 128977 Df Esd Gc Rdr RT AMVER	**ORIENTAL VENUS** **World Line Co. Ltd.** Imabari, Japan Ehime Pref.	*36 551* *23 016* 69 585	NK	**1986** Hashihama Zosen—Tadotsu (848) 225,00 (BB) 13,258 215,02 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 B.78 000 7 Ha (stl) (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 10 080bhp (7 414kW) Mitsui Eng. & SB. Co. Ltd. Tamano 13,5kn
8307430 DZDS 228442 Df Esd Gc Rdr RTv SatCom 1700146 DZDS AMVER	**ORIENTAL VIKING** Launched as Sanko Silver **Oriental Shipmanagement Co. Inc.** Manila Philippines	*24 943* *14 148* 42 842	NK	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1942) 189,52 (BB) 30,03 10,994 181,01 30,01 15,73 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,5kn
8915299 9VDG 384197 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1715156	**ORIENTAL WING** **Channel Shipping Pte. Ltd.** Singapore Singapore	*8 414* *5 030* 14 339	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2637) 134,04 (BB) 7,939 127,00 21,20 10,80 P 9,8 F 9,3 1 dk	**M Bulk Carrier** 4 Ho ER G.17 985 B.17 581 4 Ha (stl) (15,4 × 10,8) (16,9 16,9 16,9 × 12,9) ER Der 4(15)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Tarami Gen 4 × 252kW a.c. Thw. thrust Contr. pitch propeller fwd
6600096 Df Esd Rdr RTm/h/v	**ORIENTE** ex Hatuey-88 ex Perna-87 **Naviera Fermar** Venezuela	**969** 692 1 590	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1112) 72,67 10,06 4,064 66,30 10,01 4,75 P 11,6 F 5,8 1 dk len 67	**M General Cargo** Ice strengthened 1 Ho 51,4 ER G.2 275 B.2 138 2 Ha (stl) (16,4 21,4 × 6,4) ER	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 1 × 5kW 380V 50Hz a.c. Directional propeller Fuel 65,0t (d.o.) 11,5kn
7125794 IJOR 1141 Rdr RT	**ORIENTE** **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug** Salvage	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
8517384 3ETH4 17378-PEXT3 Df Esd Gc Rdr RT AMVER	**ORIENTE HOPE** ex Hummingbird-90 ex Honan Star-88 **Oriente Maritime S.A.** Panama Panama	*17 264* *9 525* 26 842	NK	**1986** K.K. Usuki Tekkosho—Saiki (1327) 174,00 (BB) 27,54 9,217 164,00 27,50 13,15 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ta ER G.37 407 B.35 791 TEU 538 C. 538/20' (40') 5 Ha (stl) (11,6 × 11,6) (20,0 20,0 20,0 20,0 × 19,9) ER Cr 4(30)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 274kW (7 170bhp) Kobe Hatsudoki K.K. Kobe Gen 4 × 336kW a.c. 13,5kn
5180295 SMYR Df Esd Gc Pfd Rdr RT	**ORIGO** ex Virgo-83 ex Kalmar-70 **Rederi AB Origo** Uddevalla Sweden	*368* *110* —		**1955** A/B Finnboda Varf—Stockholm (360) 40,06 8,82 3,201 36,91 8,79 5,64 2 dks RW	**M Lighthouse Tender**	Nohab Oil 2SA 4Cy. 345 × 580 575bhp (423kW) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 10,5kn
8010465 ONBQ 16388 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1546203 ONBQ AMVER	**ORINOCO** **Belcan S.A.** Ubem S.A. Antwerpen Belgium	**74 729** 59 381 140 832	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17336	**1982**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (165) 266,50 (BB) 43,03 16,674 259,67 42,98 23,78 1 dk rf nil 11BH WB73884T incl. topside tanks & Comb. btm & side & topside tanks in holds 36662T & No. 4 hold 15811T & No. 6 hold 15811T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,4 25,3 23,2 17,5 24,1 17,5 22,6 25,3 20,5 ER G.165 610 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 2 × 750kW 1 × 584kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd 14,25kn
8031081 IBJG 700 Df Esd Gc Rdr RTh AMVER	**ORINOCO** ex Egizia-86 ex Merkur Sea-81 **Italia di Navigazione S.p.A.** "Adriatica" di Navigazione S.p.A. Venezia Italy	**9 396** 4 778 12 755	RI	**1980** VEB Schiffswerft "Neptun"—Rostock (433) 150,20 (BB) 21,06 9,051 140,42 21,01 11,31 P -F - 2 dks	**M General Cargo** 3 Ho 4 TwD G.18 432 B.17 000 TEU 428 C.Ho 232/20' C.Dk 196/20' 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER Der 4(40) 1(20)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
6402987 VTQW 2349 Df Esd Gc Rdr RT	**ORINOCO** **Goa Towage & Salvage Co. Pvt. Ltd.** Bombay India	**617** 17 —	**✠100A1** SS 1/86 tug **✠LMC** EL (j) 1⅝" FN 719	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	MAN 2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
8800054 809513	**ORIOLE** **Rudolf Vogelsanger** Toronto, Ont. Canada	**200** 176 50		**1987** Duratug Shipyard & Prefabricating Ltd.—Port Dover, Ont. ... ... 21,01 7,01 2,75 1 dk	**M Ferry**	Oil 240bhp (177kW) ....

8203646 DASO Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ORIOLUS** ex CCNI Antartico-89 ex Oriolus-83 **Partenreederei m.s. "CCNI Antartico"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**3 899** 2 477 7 787	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (853) 106,48 (BB) 19,26 7,730 98,61 19,02 10,42 RQD 47,6 F 20,8 2 dks	**M Container Ship** Portable-guides 2 Ho ER G.10 492 B.10 341 TEU 413 C.Ho. 210/20' (40') C. Dk 203/20' (40') incl. 20 ref.C 3 Ha (stl) ER Cr 2(35)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 350bhp (2 464kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 131,0t (d.o.) 683,0t (hvf)-17,0pd 15,5kn
7221263 P3MS3 709027 Df Esd Gc Rdr RTh	**ORION** ex Frotaleste-89 **Porsche Shipping Co. Ltd.** Kent Trading Corp. Limassol Cyprus	**13 847** 8 712 25 231	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (044) 176,41 22,97 10,086 167,01 22,94 13,92 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,2 21,0 21,0 21,0 21,0 19,5 ER G.30 073 6 Ha (stl) (9,6 × 8,0) (12,6 12,7 12,7 12,7 11,2 × 11,4) ER	Sulzer 8RD68 Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 473,0t (d.o. & hvf) 14,5kn
5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Kavounides Shipping Co. S.A. Ltd. Piraeus Greece	**5 119** 2 792 1 599	AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90 (BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TM Passenger Ship** 128cbn 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	Nordberg 2 Oil 2SA each 9Cy. 546 × 737 dr geared to sc. shafts 6 220bhp (4 575kW) E made44 fitted79 Nordberg Manufacturing Co. St. Louis, Mo Gen 1 × 295kW d.c. 2 × 240kW d.c. Fuel (d.o.) 17kn
8223488 7JWF 127401 Df Esd Gc Pfd Rdr RT	**ORION** **K.K. Ishizuchi Line** Namikata, Ehime Pref. Japan	*2 962* *1 388* 3 396	NK	**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1602) 84,64 6,617 78,01 16,21 7,01 3 dks	**M Refrigerated Cargo** 3 Ho ER In.3 882 3 Ha (stl) (each 5,8 × 6,0) ER Der 6(5)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 480kW 14,5kn
8520496 JATC 129771 RTv SatCom 1201371 JATC	**ORION** **Shinsei Kaiun Co. Ltd.** Tokyo Japan	*2 604* *991* 2 690	NK	**1986** Fukuoka Zosen K.K.—Fukuoka (1125) 94,01 13,82 5,333 86,01 13,81 8,21	**M Refrigerated Cargo** 3 Ho ER In.3 232 3 Ha (stl) ER	Hanshin 6EL38 Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Japan Thw. thrust Contr. pitch propeller fwd
5333141 Rdr RT	**ORION** ex Sognefjord-84 ex PCE 833-50 **Miska Matkat OY** Finland	*1 439* *470* —	Classed LR until 2/58	**1943** Pullman Standard Car Mfg. Co.—Chicago, Illinois 73,51 13,70 2,591 65,72 4,50 4,27 2 dks len 84 conv Corvette —	**TM Passenger/General Cargo/Ferry** 80bth 489dk P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel 40,5t (d.o.) 15kn
8020953 HCZW Df Esd Gc Pfd Rdr RT	**ORION** **Government of The Republic of Ecuador (Instituto Oceanografico de la Armada del Ecuador)** Guayaquil Ecuador	**1 105** 348 461	(AB)	**1981** Ishikawajima Ship & Chemical Plant Co. —Tokyo (519) 70,19 10,72 3,601 64,22 10,70 5,41 F 50,9 1 dk rf 699	**TD-E Research** Weather	General Motors 16V-92-TA 3 Vee Oil 2SA each 16Cy. 123 × 127 total 2 880bhp (2 118kW) driving 3 gen. each 600kW a.c. connected to 2 elec. motors each of 475shp (349kW) & reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12,5kn
8128315 PGPD UK 97	**ORION** **Zeevisserijbedr. Poolster B.V.** Urk Netherlands	*327* *98* —		**1983** Scheepswerf Haak B.V.—Zaandam (961) 39,58 4,501 35,01 8,21 4,63 1 dk	**M Fishing** Side Trawler Ref	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 geared to sc. shaft 2 065bhp (1 519kW) Kloeckner Humboldt Deutz Koeln
7205829 WX8101 506387 Df Esd Pfd Rdr RT	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —		**1928** Panama Canal Co.—Balboa (10) 8,79 35,95 8,54 4,68	**TD-E Tug**	2 Oil 4SA each 6Cy. 381 × 508 driving gen. connected to elec. motor .... Fuel (d.o.)
6702997 WV9748 501693 Rdr RT	**ORION** ex Gulf Stream-76 **Offshore Logistics Services Inc.** Wilmington, De United States of America	**279** 190 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (392) 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
7800019 JWOP 20117 Df Esd Gc Pfd Rdr RT	**ORION** ex Kabek-88 ex Helene Nguaq-85 ex Lutivik-85 **Pemo A/S** Tromso Norway	T.Mk **199** 82 450	NV	**1978** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (137) 30,41 7,70 4,131 26,22 7,61 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 104kW 380V 50Hz a.c.
8038534 WA8954 251319 Df Rdr RT	**ORION** **Boston Tow Boat Co.** Boston, Ma United States of America	**199** 96 —		**1946** Luders Marine Construction Co.—Stamford, Ct (530) ... ... 28,73 7,62 4,12 1 dk	**M Tug**	Enterprise 2 Oil 4SA each 6Cy. 305 × 381 geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, Ca
5391260 WTH5578 251737 Df Esd Rdr RT	**ORION** ex William S. Smith-75 ex Dale E.Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 ex LT 223 **Old River Towing Co.** Houston, Tx United States of America	**195** 132 —	AB	**1943** Marietta Mfg. Co.—Point Pleasant, WV (496) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**M Tug**	Alco Vee Oil 4SA 16Cy. 229 × 267 sr geared to sc. shaft NE 68 Alco Engine Div. of White Industrial Power Inc. U.S.A.
6716821 SFND Esd RT	**ORION** **P/R Orion** Charles Allan Carlund Goteborg Sweden	*191* *66* 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Nohab Oil 4SA 6Cy. 250 × 300 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 28,5t (d.o.) 12kn
7937276 385584	**ORION** ex Dolphin 5-87 ex Lan Yang No. 1-80 **Austral Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**186** 155 —		**1972** Su-Ao SB. Co. Ltd.—Su Ao ... ... 30,10 6,30 2,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 4SA 12Cy. Enterprise Engine & Foundry Co. U.S.A. 10kn
7947908 WQZ4058 611248	**ORION** ex Virginia Presidents **Riccardo & Joseph Inc.** Norfolk, Va United States of America	**166** 113 —		**1979** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Shellfish	Caterpillar D348SCAC Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
7205116 WYZ3353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	**153** 104 —		**1970** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)

7803073 PPHH Df Esd Gc Rdr RT	**ORION** **Instituto De Pesca** Brazil	**153** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Deutz BF8M716 Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 385bhp (283kW) Kloeckner Humboldt Deutz West Germany
7941746 M-36807	**ORION** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**149** 101 20	RS	**1981** ............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
6821640 PGPG Df Esd Pfd Rdr RTm/h	**ORION** ex De Vrouw Jannetje-81 **Zeevisserijbedrijf Kleppe & Minneboo** P. J. Kleppe & M. Minneboo Kortgene Netherlands	**117** — —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (909) 26,17 6,13 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik Amsterdam Directional propeller Fuel 5,0t (d.o.) 9kn
6910881 TFAZ 1047 Df Esd Rdr RT	**ORION** ex Arnarborg ex Hafalda-72 ex Elding-71 **Kofunarstodin H/f** Reykjavik Iceland	**105** 32 —		**1967** Stalskipasmidjan—Kopavogi 27,44 6,91 2,744 22,26 6,86 3,28 1 dk	**TM Fishing** Side-fishing Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 140 × 180 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7810002 JG3836 121572 Rdr RT	**ORION** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Kanagawa Pref. Japan	**104** — —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 26,00 2,180 23,00 6,20 2,81	**TM Patrol Ship**	Mitsubishi S12N-T 2 Vee Oil 4SA each 12Cy. 160 × 180 1 920bhp (1 412kW) Mitsubishi Heavy Industries Ltd. Sagamihara
7934573 614267	**ORION** ex Singleton Fleets 55 **Joseph P. Shell** Galveston, Tx United States of America	**103** 70 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Fuel 316,0t 10kn
8624632 PGPC 2314981Z Df Esd Pfd Rdr RT	**ORION** **F. J. M. Hubregtse-van de Berge** Scharendijke Netherlands	**41** 4 —	**100A1** SS 11/87 tug for service up to 30 miles from port of operation, windforce not exceeding Beaufort 7 **LMC** EL 96,5/11,0U2 FN 113	**1976** Sepers—Netherlands (22) 17,20 1,971 16,21 4,70 2,21 1 dk rf 102 BK 38 4BH WB2T	**M Tug**	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft Caterpillar Inc. Peoria, Illinois Gen 1 24V d.c.
8125844 YJXP6 411 Df Esd Gc Rdr RTv SatNav SatCom 1576152 AMVER	**ORION DIAMOND** **Orion Diamond Shipping Ltd.** Nippon Yusen Kaisha (NYK Line) Port Vila Vanuatu	**13 672** 8 932 15 396	NK	**1982** Mitsubishi Heavy Industries Ltd.—Kobe (1131) 214,31 (BB) 9,054 200,01 32,21 11,94 P 17,7 F 92,4 5 dks, 4 part dks fwd of machinery space	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Angled side doors & ramps 1(p) 1(s) Cars 5700 Mchy.aft TEU 71 C. 71/20'	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 12 555bhp (9 235kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 850kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 348,0t (d.o.) 1 830,5t (hvf)-46,5pd 18kn
8319043 3EKA3 14616-85 Df Esd Gc Rdr RT	**ORION GAS** **Neptune Shipping S.A.** Panama Panama	*2 695* *808* 3 045	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (183) 92,89 5,265 87,00 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 511	Akasaka A41 Oil 4SA 6Cy. 410 × 800 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW a.c. 13kn
8401224 ELJT7 8622 Df Esd Gc Rdr RTv SatNav SatCom 1241475 AMVER	**ORION HIGHWAY** **Orion Line Corp.** Overseas Maritime Agency Ltd. Monrovia Liberia	*44 576* *13 372* 14 384	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2291) 179,31 (BB) 32,29 9,121 173,56 32,26 12,65	**M Vehicles Carrier** Cars 4900 Mchy.aft	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd 18,5kn
5265150 Df Esd RT	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	**515** 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd.—Beverley 50,14 8,41 ... ... 1 dk conv Escort Trawler — conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Volund Oil 4SA 6Cy. 300 × 410 660bhp (485kW) E made fitted58 A/S Volund Kobenhavn
7939614 DKRS Esd Rdr RTv	**ORION I** ex Kapitane Christiansen ex Uthlande ex Kapitane Christiansen **Gunter Heise** Flensburg Federal Republic of Germany	**231** 154 31	(GL)	**1938** Werft Nobiskrug G.m.b.H.—Rendsburg 35,59 7,04 1,440 32,97 7,01 3,00 1 dk	**M Ferry** len 58	MWM Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. Mannheim 11kn
8800860	**ORION I** **Pennisi S.r.l.** Argentina	**150** — 72	RI (Class cont.)	**1989** A.N. Federico Contessi y Cia S.A.—Mar del Plata (54) 29,93 6,91 3,61	**M Fishing** Stern-fishing Ref	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 300kW (408bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 32kW 380V 50Hz a.c. 10kn
7501572 DLFD Df Esd Gc Rdr RTm/v	**ORION III** ex Hansa-84 **GBR Phonix-Schiffahrtsges. Anna und Peter Harren** Hamburg Federal Republic of Germany	T.Mk **498** 321 1 233 **999** 773 1 654	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (126) 74,99 10,24 3,309/3,880 70,08 10,22 4,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 12kn
8028802 H9HQ 11048-81C Df Esd Gc Pfd Rdr RT	**ORION III** ex Marsopla-82 **Lejano Oriente Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**444** 218 547	KR (NK)	**1980** Kanasashi Zosensho—Shimizu (2060) 55,94 3,050 49,51 8,81 4,04 P 26,9 F 6,8 1 dk	**M Fishing** Long-line In.576	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,5kn
8332021 HO3425 9144-PEXT RT	**ORION IV** **Naviera Alpino S.A.** Panama Panama	**182** 76 —		**1976** Tall. Navales y Mecanica Ruli—Guayaquil 10,11 1,831 39,63 10,06 1 dk	**M Tanker** 9 Ta ER L.(oil) 379	General Motors Oil 170bhp (125kW) General Motors Corp. U.S.A. 8kn

6717708 JM2473 100465 Rdr RT	**ORION MARU** **Kyushu Eisen K.K.** Kitakyushu, Fukuoka Pref. Japan	**206** — —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	Makita 2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW Directional propeller Fuel 43,5t-7,5pd 11kn
6819934 HP5019 14251-PEXT Df Esd Gc Pfd Rdr RT	**ORION No. 306** ex Duk Soo No. 306-88 ex Calomex No. 15-86 ex Duk Soo No. 61-83 ex Choyo Maru No. 57 **Orion Fisheries Co. S.A.** Panama Panama	**360** 159 479	KR	**1967** Narasaki Zosen K.K.—Muroran (615) 51,62 8,41 3,404 45,50 8,39 5,85 B 5,2 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.344 5 Ha (stl) (1,6 1,6 1,6 × 1,8) (1,0 1,0 × 1,0)	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 230V a.c. 12kn
7103057 ISKI 165 Df Esd Gc Rdr RT	**ORION PRIMO** ex Orion Tide-88 ex Pamela Tide-86 ex Lady Pamela-74 **Orion Special Transports S.r.l.** Ravenna Italy	*879* *263* 1 050	RI ✠Classed LR until 28/2/86	**1971**-6 Verolme Scheepswerf Heusden N.V. —Heusden (836) 55,76 12,17 4,695 50,53 11,89 5,52 F 19,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Ice strengthened	Polar 4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts ✠ E made72 fitted11/77 Nydqvist & Holm A/B Trollhattan Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
8911097 3ESP7 19586-YJ1 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1333143 AMVER	**ORION REEFER** **Orion Reefer Maritima S.A.** Wallem Shipmanagement Ltd. Panama Panama	*8 818* *3 810* 9 643	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2655) 144,03 (BB) 21,62 8,124 136,00 21,60 12,85 F 15,2	**M Refrigerated Cargo** Vehicles B.12 862 In.12 495 5 Ha (stl) (7,3 7,3 8,1 8,1 8,1 × 6,0) ER	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Kobe Gen 5 × 489,6kW a.c. 20,75kn
8035958 GDYR 709490 E 52	**ORION STAR** ex Orion-87 ex Alja-82 ex Grietje-78 **R. A. B. Carter** Exeter United Kingdom	**171** 62 61		**1970** Scheepswerf Metz—Urk (33) 32,21 7,60 26,85 7,51 3,71 1 dk	**M Fishing** Side-fishing	Deutz Oil 900bhp (662kW) Kloeckner Humboldt Deutz Koeln
7376824 3EVQ3 15008-85A Df Esd Gc Pfd Rdr RTv SatCom 1330474 ORTR	**ORION TRADER** ex Al Riyadh-85 **Phoenix International Shipping S.A.** Panama Panama	**106 109** 88 481 236 767 T/cm 148,8	NK	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1734) 321,83 52,43 19,889 304,00 52,38 25,68 F 15,3 1 dk Bow/CM 173 Diam. 0,406	**S Tanker** COW IGS 19 Ta ER L.(oil) 281 544 HeCls. BptC 3 Cargo pumps total 13 500T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 7 937,5t (o.f.) 219,5t (d.o.)-179,0pd 15,75kn
8028814 H9NE 11028-81D Df Esd Gc Pfd Rdr RT	**ORION V** ex Tonina-82 **Lejano Oriente Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	**499** 227 547	KR (NK)	**1981** Kanasashi Zosensho—Shimizu (2061) 55,94 3,052 49,81 8,81 4,20 P 26,9 F 6,4 1 dk	**M Fishing** Long-line In.576 4 Ha (stl) (1,0 1,0 × 1,0) (1,9 × 1,9) (8,9 × 7,0)	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,5kn
7340966 GUHB 363714 Df Esd Gc Pfd RTm/v	**ORIONMAN** **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**3 622** 2 193 6 176	✠**100A1** SS 7/88 oil tanker (cc) ✠**LMC** **UMS** EL S 1⅝"U2 FN 2231	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 conv Chemical Tanker 87 9BH WB1639T	**M Tanker** DB 15 Ta ER L.(oil) 7 251 HeCls. C	Ruston 16RKCM Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 9,1kgf/cm² (9,0bar) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 12,5kn
8206246	**ORIRE I** ex Banuso 3-85 Launched as Armon 90 **Orc Ltd. of Nigeria** Lagos Nigeria	**140** 45 93	(BV)	**1984** Astilleros Armon—Navia (90) 24,01 6,96 3,201 20,91 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V 50Hz a.c. 9,75kn
7040786 UERC M-26839	**ORISSAARE** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
5117092 IOFL 304 RTv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**177** 32 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 1 dk RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Polar Oil 2SA 6Cy. 340 × 570 sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)
7343047 YTNW Df Esd Gc Pfd Rdr RT	**ORJEN** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**38 551** 27 182 72 150	✠**100A1** CS 4/87 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 3"U3 FN 11229 JR	**1977**-4 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (736) 228,00 (BB) 32,26 14,028 218,42 32,20 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Doxford 76J8C Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 16kn
8225321 ELEN6 7740 Df Esd Gc Pfd Rdr RT	**ORJULA** **Arctic Prince Shipping Inc.** Monrovia Liberia	*4 843* *2 060* 7 778	✠**100A1** SS 5/90 **LMC** **UMS** EL X 495,0/46,0U3(a) FN 2605	**1985**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (625) 99,57 19,54 5,714 93,00 19,50 8,51 P 15,0 F 15,9 1 dk rf nil SF 6BH WB2371T incl. STs695T	**M General Cargo** pt higher tensile steel DSS 3 Ho 11,9 25,9 27,3 ER G.8 223 B.7 442 TEU 336 C.Ho 151/20' (40') C.Dk 185/20' (40') 5 Ha (stl) (6,2 × 7,9) (25,8p&s 25,8p&s × 7,7) ER Cr 2(25)	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 3 535bhp (2 600kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (o.f.) 6,1kgf/cm² (6,0bar) e(ex.g) 6,1kgf/cm² (6,0bar) Gen 3 × 417kW 400V 50Hz a.c. Controllable pitch propeller Fuel 65,5t (d.o.) 304,0t (hvf)
7504914 J8TM 2377 Df Esd Gc Pfd Rdr RTm/h/v	**ORKA** ex Nikiti-89 ex Sunrise-88 ex Cupid-82 **Hampshire Maritime Co.** Kingstown St. Vincent and the Grenadines	**1 999** 1 452 3 723	BV NV	**1975** Stocznia Gdanska im. Lenina—Gdansk (B431/604) 93,81 13,62 5,614 86,70 13,59 6,96 P 21,4 F 11,9 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 32,0 32,6 ER G.4 910 B.4 494 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 1 618kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 112kW 2 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 31,0t (d.o.) 224,0t (hvf)-8,0pd 14,5kn

7346348	**ORKA**	**226**		**1974** Ch. & Arme. A. Seghers—Oostende (C.55)	**M Fishing**	Werkspoor
	ex Aaltje Jacoba-89 ex Marry Jacob-81	83		35,46 7,55 2,998	Side Trawler	Oil 4SA 8Cy.
		—		7,51 4,12		1 310bhp (964kW)
UK 133	Valparaiso Chile			1 dk		Stork-Werkspoor Diesel N.V. Amsterdam
Df Esd				len 77		
Gc Rdr						
RT						
7028362	**ORKANGER**	**12 098**		**1970** Nylands Verksted—Oslo (666)	**M Tanker**	B&W 6K74EF
LAFF2		8 551		170,72 (BB) 21,95 10,094	Chemical	Oil 2SA 6Cy. 740 × 1600
N-00167	**K/S A/S Orkanger**	21 718	NV	162,29 21,92 13,16	2 Ta (alu) cyl horizontal on dk DB	11 600bhp (8 532kW)
Df Esd	Westfal-Larsen & Co. A/S	T/cm		P 37,5 F 17,1 1 dk	4 Ta 22 Ta (s.stl) ER	Akers/Nylands Verksted Oslo
Gc Pfd	Bergen Norway (NIS)	30,8		rf nil Bow/CM 83 Diam. 0,150 MH 2,4	L.23 985 HeCls. BC	Gen 2 × 480kW 1 × 410kW 440V 60Hz a.c.
Rdr RTv					27 Cargo pumps total 4 600T/hr	Controllable pitch propeller
AMVER						Fuel 123,0t (d.o.) 1 730,0t (hvf)-39,0pd 16kn
8422759	**ORKHEVI**	*1 898*		**1984** VEB Volkswerft Stralsund—Stralsund (646)	**M Factory Fishing**	S.K.L. 8VD26/20AL-2
UGZM		*569*		62,26 2,461	Fish-factory Stern Trawler Seiner Ref	2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft
M-41429	**U.S.S.R. -"Azcherryba"**	690	RS	55,02 13,81 9,22	Ice strengthened	2 398bhp (1 764kW)
Df Esd	Kerch U.S.S.R.			2 dks	B.55 In.580 L.18	VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Gc Rdr						Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c.
RTm/h/v						Controllable pitch propeller
						12,5kn
7504770	**ORKIA**	**750**		**1976** S.A. Balenciaga—Zumaya (269)	**M General Cargo**	Duvant 8VNRS
9H2619	ex Danis-87 ex Urkia-86	498		60,25 10,44 4,147		Oil 4SA 8Cy. 315 × 480
1771	**Bouley Bay Shipping Co. Ltd.**	1 100	BV	54,01 10,41 4,73	1 Ho 37,1 ER	1 200bhp (883kW)
Df Esd	Harris & Dixon (Shipbrokers) Ltd.			1 dk	G.1 733 B.1 548	Carmelo Unanue Zumaya
Gc Rdr	Valletta Malta					Gen 2 × 40kW 1 × 30kW 220V 50Hz a.c.
RTm					1 Ha (stl) (33,0 × 7,6) ER	Fuel 66,0t (d.o.) 12,5kn
5265306	**ORKNEY**	**134**		**1919** Th. Andersen—Aalborg	**Wood Aux M General Cargo**	MWM
		87		28,07 7,65 3,048	Galliot	Oil 4SA 6Cy. 140 × 180
	D. C. J. Hardingham	203	(BV)	... ...	Mchy.aft	174bhp (128kW) NE 58
	Gibraltar (British)			1 dk		Suddeutsche Bremsen A.G. Muenchen
						Fuel (d.o.) 6kn
					2 Ha (4,0 5,2 × 3,6)	
8317629	**ORKNEY REIVER**	**179**		**1983** Campbeltown Shipyard Ltd.—Campbeltown	**M Fishing**	Deutz SBA12M816
MCBV2		80		(065)	Stern Trawler Ref	Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & dr geared to sc. shaft
	Thomas R. Harcus & Partners	164		29,27 7,24 3,906	1 Ho ER	671bhp (494kW)
K 49	Kirkwall United Kingdom	T/cm		26,29 7,21 4,02	In.140	Kloeckner Humboldt Deutz West Germany
Df Esd		1,7		1 dk		Gen 1 × 40kW 220/415V 50Hz a.c.
Pfd Rdr				len 87		Controllable pitch propeller
RTm/v						Thw. thrust propeller fwd
						Fuel 22,5t (d.o.) 10kn
7305538	**ORKNEY SERVICE**	**698**		**1973**-5 Richards (Shipbuilders) Ltd.—Lowestoft (509)	**TM Tug/Supply Ship**	Blackstone ESL16MK2
	ex Orkney Shore-80	235			Deck Cargo Anchor-handling	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts
	Adnan Mansor Trading	831	✠CLASS WITHDRAWN	53,65 11,92 4,431	Ice strengthened	Mirrlees Blackstone (Stamford) Ltd. Stamford
Df Esd			6/2/91	48,06 11,43 4,96	Mchy.aft	Gen 2 × 320kW 1 × 110kW 440V 60Hz a.c.
Gc Rdr				F 22,6 1 dk		Bow jet pump
RT				rf nil		14kn
7363724	**ORLAMAR**	**249**		**1975** Ast. Ojeda y Aniceto S.A.—Aviles (5)	**M Fishing**	A.B.C. 8MDXC
EGMG		95		36,78 7,83 3,379	Side Trawler	Oil 4SA 8Cy. 242 × 320
3590	**Pesqueras Orlamar S.A.**	—	(GL)	31,98 7,80 3,89		1 200bhp (883kW)
Df Esd	La Coruna Spain			1 dk		Anglo-Belgian Co. N.V. Gent/Gand
Gc Rdr						11kn
RT						
8728220	**ORLAN**	*228*		**1984** ....Yugoslavia	**M Tug**	MAN-Sulzer 6ASL25/30
		—		35,23 9,01 3,160	Ice strengthened	Oil 4SA 6Cy. 250 × 300
M-41581	**U.S.S.R. -"Dalryba"**	86	RS	30,00 - 4,50		Yugoslavia
	Nevelsk U.S.S.R.			1 dk		Controllable pitch propeller
				rf nil		
7431258	**ORLANDO**	**37 784**	**✠100A1** SS 5/80	**1976**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)	**M Bulk Carrier**	Sulzer 6RND90
SYFH	ex Adriatic Skou-87	28 002	Strengthened for ore cargoes	—Aioi (2505)		Oil 2SA 6Cy. 900 × 1550
542	ex Captain Ioannis-80	71 999	Nos. 2, 4 & 6 holds may be	230,03 (BB) 32,26 14,383	7 Ho each 24,0 ER	17 400bhp (12 799kW)
Df Esd	**Aqua Shipping Corp.**	T/cm	empty	217,99 32,21 19,72	G.92 057	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gc Rdr	Andros Greece	64,0	**✠LMC** **UMS**	F 18,9 1 dk		AuxB (o.f.) 7,7kgf/cm² (7,6bar)
RTh/v			EL O† $3\frac{1}{16}$"U3	rf 5	7 Ha (each 14,4 × 14,4) ER	e(ex.g) 12kgf/cm² (11,8bar)
			FN 11321	NS 9BH WB32042T incl. comb. btm & side tanks		Gen 3 × 560kW 450V 60Hz a.c.
				in Nos. 1, 2, 4, 5 & 7 holds 8277T topside tanks		Fuel 188,0t (d.o.) 3 384,5t (hvf) 15,25kn
				in Nos. 2 to 6 holds 6807T & No. 4 hold 12475T		
5265356	**ORLEAES**	**2 030**		**1948** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly (267)	**S General Cargo**	T 3Cy. 449 781 & 1340 x 900
PVHK	ex Capitaine Jean Dolo-57	974				1 340ihp (986kW)
	Navegacao Antonio Ramos S.A. (NARSA)	2 650		90,28 12,04 5,792		At. & Ch. de France Dunkerque
Df				11,99	G.2 630	Fuel 256,0t (o.f.) 10kn
	Florianopolis Brazil			P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk		
					4 Ha	
					8W Der 4(5) 4(3)	
8225333	**ORLEC**	*4 843*	**✠100A1**	**1985**-5 R.O. Brodogradiliste "3 Maj"—Rijeka	**M General Cargo**	Sulzer 5RTA38
ELEP5		*2 060*		(626)	DSS	Oil 2SA 5Cy. 380 × 1100
7755	**Arctic Prince Shipping Inc.**	5 200	**✠LMC** **UMS**	99,57 19,54 5,701	3 Ho 11,9 25,9 27,3 ER	3 535bhp (2 600kW)
Df Esd	Monrovia Liberia		EL X 495,0/46,0U3	93,00 19,50 8,51	G.8 223 B.7 442	R.O. Tvornica Dizel Motora "3 Maj" Rijeka
Gc Pfd			FN 2605	P 7,4 F 16,2 1 dk	TEU 336	AuxB (o.f.) 6,1kgf/cm² (6,0bar)
Rdr RT				rf nil	C.Ho 151/20' (40') C.Dk 185/20' (40')	e(ex.g) 6,1kgf/cm² (6,0bar)
				SF 6BH WB2371T incl STs in way of Nos. 2 & 3 holds 695T	5 Ha (stl) (6,2 × 7,9) (25,8p&s 25,8p&s × 7,7) ER	Gen 3 × 417kW 400V 50Hz a.c.
						Controllable pitch propeller
					Cr 2(25)	Fuel 65,5t (d.o.) 304,0t (hvf)
7521405	**ORLEN**	T.Mk		**1976** Stocznia im. "Komuny Paryskiej"—Gdynia	**M Factory Fishing**	Sulzer 6ZL40/48
SQGZ		**2 395**		(B417/04)	Fish-factory Stern Trawler Ref	Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft
	Przedsiebiorstwo Polowow	989	PR	89,90 15,04 5,201	Ice strengthened	3 600bhp (2 648kW)
Df Esd	**Dalekomorskich i Uslug**	1 376		85,50 14,99 9,40	3 Ho	"Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
Gc Rdr	**Rybackich "Odra"**			2 dks	G.445 In.1 557 L.64	
RT	Swinoujscie Poland					Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c.
						Controllable pitch propeller
						16kn
7211256	**ORLETS**	T.Mk		**1972** VEB Volkswerft Stralsund—Stralsund (334)	**M Factory Fishing**	S.K.L.
UJNR		**2 154**		81,97 13,62 5,201	Fish-factory Stern Trawler Ref	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft
M-31046	**U.S.S.R. -"Zapryba"**	762	RS	73,00 13,61 9,56	Ice strengthened	2 320bhp (1 706kW)
Df Esd	Liepaya U.S.S.R.	1 134		2 dks	4 Ho 1 Ta	VEB Schwermasch. "Karl Liebknecht"
Gc Pfd					B.163 In.1 075 L.10	(SKL) Magdeburg
Rdr RT					4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8)	Gen 4 × 256kW 380V a.c.
						Controllable pitch propeller
					4W Der 2(5) 2(3)	13,75kn
8727903	**ORLETS**	*1 896*		**1986** "Ivan Dimitrov" Shipyard—Rousse	**M Tanker**	S.K.L. 8NVD48A-2U
		1 014		77,53 14,34 5,400	Bunkering	Oil 4SA 8Cy. 320 × 480
M-41669	**U.S.S.R. -Northern Shipping Co.**	3 389	RS	73,24 - 6,50	12 Ta ER	882kW (1 199bhp)
Rdr RT	Arkhangelsk U.S.S.R.			1 dk	L.(oil) 3 513	VEB Schwermasch. "Karl Liebknecht"
				rf nil		(SKL) Magdeburg

7827689 OLGS 29 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1436102 OLGS AMVER	**ORLIK** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	T.Mk **6 890** 4 425 12 826 **10 416** 6 718 15 236	✠100A1 SS 12/85 strengthened for heavy cargoes, hold No. 3 may be empty Ice Class 3 ✠**LMC** **UMS** EL 550,0/60,0U2 FN 4606	**1980**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (600) 145,55 21,65 8,140/9,116 135,01 21,61 12,50 P 13,8 F 15,6 2 dks rf nil SF 6BH WB4468T incl. No. 3 hold 2428T	**M General Cargo** 4 Ho 22,3 31,0 14,4 31,7 ER 4 TwD G.22 826 B.20 805 4 Ha (stl) (12,8 × 7,7) (19,3 6,4 19,3 × 10,3) ER 8W Der 8(5-10)	Sulzer 4RND68 Oil 2SA 4Cy. 680 × 1250 7 200bhp (5 296kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 950,5t (hvf)-26,0pd 14,75kn
8326187 LYGC M-31441 Df Esd Gc Pfd Rdr RTm/h/v	**ORLIK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (615) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
8421937 UGXB M-41423 Df Esd Gc Pfd Rdr RTm/h/v	**ORLOVKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (641) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 6VD26/20AL-2 2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8722977 UZUN M-12869 RT	**ORLOVO** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	*448* *134* 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8131831 UOJH M-31370 Df Esd Gc Pfd Rdr RTm/h/v	**ORLYONOK** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (601) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	(BV)	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 81,0t (d.o.) 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	(BV)	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 152,5t (d.o.) 11kn
7391898 ICIA Df Esd Gc Pfd Rdr RTv SatCom	**ORMEA** ex Pasadena-90 Launched as Piraeus Sky **Tankersud S.p.A** Bari Italy	**20 511** 12 775 33 715 T/cm 40,0	RI (NV)	**1976** A/S Nakskov Skibsvaerft—Nakskov (210) 170,69 25,94 11,621 164,14 25,91 15,32 P -F- 1 dk rf nil Bow/CM 84 Diam. 0,410 MH 1,8	**M Tanker** Stern disch. 22 Ta ER L.(oil) 42 691 HeCls. BC 4 Cargo pumps total 3 200T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 193kW (12 498bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 832kW 440V 60Hz a.c. Fuel 423,5t (d.o.) 2 536,0t (hvf)-69,0pd 15,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **L.U.L. Nominees Pty. Ltd.** CSR Ltd. (Shipping Group) *Sydney, N.S.W.* Australia	**12 985** 6 671 16 602 T/cm 30,8	✠100A1 bulk carrier strengthened for heavy cargoes ✠**LMC** **UMS** EL F† 577,5/66,0U2 FN 5405	**1979**-4 Tsuneishi Zosen K.K.—Numakuma (434) 160,03 (BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5395254 DYBJ 221828 Esd Rdr	**ORMOC** ex Aklan-87 ex Yasaka Maru-74 **Aboitiz Shipping Corp.** Cebu City Philippines	**1 385** 572 693	NK	**1960** Kure Zosensho—Kure (52) 73,41 11,43 4,014 65,99 11,41 5,21 P 40,3 F 20,8 1 dk	**M Ferry** 417P 2 Ho G.509 B.449 2 Ha (4,1 3,8 × 2,4) 4W Der 2(5) 2(2)	Niigata Oil 2SA 6Cy. 480 × 800 2 650bhp (1 949kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 445V 60Hz a.c. Fuel 68,0t (d.o.)-9,5pd 15,25kn
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	**102** 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....
8408387 VRMG 708746 Df Esd Gc Pfd Rdr RTv SatCom 1477132 VRMG AMVER	**ORMOND** **Witchin Co. Ltd.** P&O Ship Management Ltd. Hong Kong Hong Kong (British)	*96 659* *60 417* 187 025 T/cm 129,2	✠100A1 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Z† 742,5/100,0U3 FN 20626	**1986**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1971) 299,80 (BB) 47,25 17,671 287,99 47,21 24,41 1 dk rf 13 11BH WB83410T incl. Comb. topside, btm & STs 54350T and No. 6 hold 22356T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho each 26,2 ER G.206 813 9 Ha (stl) (each 15,7 × 20,7) ER	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 18 394bhp (13 530kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9,9kgf/cm² (9,8bar) AuxB (ex.g) 18kgf/cm² (17,7bar) Spt 9kgf/cm² (8,9bar) sat 16kg/cm² (15.7bar)rcv 6kg/cm² Gen 3 × 800kW 450V 60Hz a.c. Fuel 344,5t (d.o.) 5 207,0t (hvf)
5151787 Esd Rdr RT	**ORMSJO** ex Torsjo-86 ex Hoievarde-85 ex Friland-72 ex Hjelmen-66 ex Strandoy-57 ex President Tubman-54 Sweden	**198** 102 274		**1939** G. Renck Jr.—Hamburg 38,41 6,81 2,642 36,71 6,76 P 8,3 F 4,9 1 dk R	**M General Cargo** G.396 B.377 2 Ha (5,0 10,5 × 4,1) ER 2W Der 1(2,5) 1(1,5)	Bergens Oil 2SA 4Cy. 300 × 360 280bhp (206kW) E made62 fitted71 A/S Bergens M/V Bergen Fuel 8,0t (d.o.) 7,5kn

6620084 TFGI 1012 Df Esd Rdr RTh	**ORN** **Orn Erlingsson og Thorsteinn Erlingsson** Keflavik Iceland	**305** 154 —	NV	**1966** Ankerlokken Verft Floro A/S—Floro (72) 41,97 7,65 3,671 39,68 7,60 3,97 2 dks rf 1250 BK 89 len 76	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1W	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 1 × 95kW 1 × 90kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
8316924 TFJM Rdr RT	**ORN** ex Sette Mari-87 **Raekjunes & Bjorgvin H/f** Stykkisholmur Iceland	*178* *53* 320		**1983** Karlstadsverken AB—Karlstad (1) 24,97 7,12 3,51 1 dk	**M Fishing** Seiner 1 Ho ER In.99 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd
5265473 LMHJ 14499 Rdr RT	**ORN** ex Wilhelmina V-57 **P/R Knut Vaaga** Kopervik Norway	**149** 75 198	BV	**1910** Gebr. Boot—Leiderdorp 33,18 6,66 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn
6820684 3EYW6 18857-PEXT Df Esd Gc Rdr RTm/h/v SatNav	**ORNELLA** ex Suntyphoon-89 ex Merian G-88 ex Merian-88 **Offshore Investment S.A.** Mediterranean Shipping Co. S.A. Panama Panama	*11 228* *6 428* 15 528	GL	**1968** Luebecker Flender-Werke AG.—Luebeck (575) 168,03 (BB) 22,97 9,018 160,03 22,86 12,40 F 15,0 1 dk & S dk	**M General Cargo** Ref Ice strengthened Str. heavy cargoes 5 Ho ER G.24 263 B.22 397 TEU 408 C. Ho 230/20' (40') C.Dk 178/20' (40') 5 Ha (stl) (12,6 × 8,0) (12,8 12,8 19,2 12,8 × 10,5) ER Der 1(50) 2(32) 18(5-10)	MAN K6Z78/155E Oil 2SA 6Cy. 780 × 1550 10 500bhp (7 723kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 1 176,0t (hvf)-36,0pd 18,5kn
8502248 OWTV 401 Esd Gc Rdr RTv	**ORNEN** **A/S D/S Oresund** Kobenhavn Denmark	*281* *101* 25	NV	**1986** Marinteknik Verkstads AB.—Oregrund (B59) 33,02 9,61 1,201 28,94 9,42 3,48 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 234dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 4 078bhp (3 000kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 36kW 220/380V 50Hz a.c. 2 Water jet propulsion units 33kn
6708836 Df Esd Pfd Rdr RTv	**ORNON** **Societe de Gestion & D'Armement a la Peche (SOGEDAP)** Dakar Senegal	**156** 52 —	(BV)	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) 27,13 6,74 25,30 6,68 3,61 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 1,0) ER	Deutz Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
7615646 RT	**ORO NEGRO** **Government of The Republic of Peru (Empresa Nacional de Puertos S.A.)** Paita Peru	**265** — —	(AB)	**1978** Ast. Picsa S.A.—Chimbote (411) 33,66 3,880 30,26 8,91 4,27 1 dk BK 132	**TM Tug**	MAN G7V30/45ATL 2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 71kW 11,5kn
7944346 ZCOZ RT	**ORO VERDE** ex Samson ex F. S. 207 **Unique Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**498** 307 899		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 4,35 2 dks	**M General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 Cleveland Diesel Engine Co. Cleveland, Oh
7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -"Dalryba"** Petropavlovsk-Kamchatskiy U.S.S.R.	**13 123** 6 110 9 995	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B69/18) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan 15,25kn
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd.—Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	Widdop 2 Oil 2SA each 6Cy. 290 × 345 600bhp (441kW) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn
8106848 Esd	**ORON** **Federal Military Government of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**229** 153 50	**✠A1** SS 8/89 inland waterways passenger ferry **LMC** EL 100,0/16,0U2 FN 316	**1982**-4 Scheepswerf "Grave" B.V.—Grave (74) 35,03 8,03 1,501 32,31 7,51 2,27 1 dk rf nil 5BH WBnil	**TM Ferry**	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts 750kW (1 020bhp) Kelvin Diesels Ltd. Glasgow Gen 2 × 22kW 380V 50Hz a.c.
7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Niigata 6MG40X Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
6930489 EEPG 2868 Df Rdr RT	**OROTAVA** ex Vulcano Tercero-73 **Compania Canaria de Remolques S.A.** Vigo Spain	**206** 0 —	**✠100A1** SS 4/88 tug **✠LMC** EL (c) $\frac{15}{16}$"U1 FN 364	**1970**-6 Enrique Lorenzo y Cia. S.A.—Vigo (339) 31,86 8,49 3,801 28,96 8,08 4,47 RAD 1,3 rf 1245 BK 51 4BH WB22t	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 96kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
5425334 J8AA Rdr RTm/v	**ORPENA** ex Claudia P-83 ex Saint Colman-81 **Penora Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**866** 502 1 250	BV ✠Classed LR until 17/2/88	**1963**-6 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (251) 62,46 10,04 58,55 9,91 4,42 P 15,0 F 7,4 1 dk RW rf 102	**M General Cargo** 2 Ho 13,7 23,7 ER G.1 777 B.1 668 2 Ha (stl) (8,7 × 5,4) (17,5 × 7,1) ER 3W Der 3(3)	English Electric Oil 4SA 8Cy. sr reverse geared to sc. shaft 971bhp (714kW) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 71,0t (d.o.) 12kn
7050250 SZUJ 9562 Df Esd Gc Pfd Rdr RTv SatCom 1130254	**ORPHEUS** ex Laurotank Friuli-89 ex Friuli-88 ex Himalaya-87 ex Garden Neptune-85 ex Rina Lolli Ghetti-76 Piraeus Greece	*26 150* *19 487* 49 031 T/cm 54,0	AB (RI)	**1971** Cant. Nav. Breda S.p.A.—Venezia (265) 216,85 (BB) 28,66 12,440 200,03 28,61 17,61 1 dk rf nil Bow/CM 108 Diam. 0,360 MH 1,2	**M Ore/Bulk/Oil Carrier** DB 7 Ho/Ta 14,2 23,7 14,0 23,7 14,0 23,7 14,2 ER G.55 048 L.(oil) 54 901 10 Ha (stl) (9,9 9,9 9,5 12,2 12,2 11,5 11,5 12,2 12,2 11,9 × 13,9) ER 2 Cargo pumps total 4 000T/hr	Fiat A900.7L Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Torino Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-57,0pd 16kn

5243762 SXUI 3211 Df Esd Pfd Rdr RTm/v	**ORPHEUS** ex Theseus-69 ex Munster 1-68 ex Munster-68 **Epirotiki Steamship Co. George Potamianos S.A.** Epirotiki Lines S.A. Piraeus Greece	**4 075** 1 921 942	✠100A1 SS 3/86 excluding Transatlantic voyages North of 36° N but including Azores, at an all seasons draught of 4.877m. ✠LMC EL w $1\frac{11}{16}$"SQ FN 2218	**1948**-1 Harland & Wolff Ltd.—Belfast (1349) 114,26 15,30 4,877 105,39 15,24 5,80 P 18,3 B 56,7 F 13,2 2 dks R rf 152 len 83 conv Passenger/General Cargo/Ferry 70 8BH WB675t incl. DTsf95t	**TM Passenger Ship** 149cbn 350bth P 1 Ho 11,2 ER 1 Ha (3,0 × 1,8) ER	Harland & Wolff 2 Oil 2SA each 10Cy. 500 × 900 5 600bhp (4 119kW) Harland and Wolff Ltd. Belfast db 80lbf/in² (5,6bar) Gen 4 × 150kW 220V d.c. Fuel 259,0t (d.o.) 15kn
7320667 SV4088 813 RT	**ORPHEUS** ex Olympiakos-80 **Neorion Syros Shipyards Ltd.** Syros Greece	**134** 24 —	HR (AB)	**1974** Neorion Shipyards Syros S.A.—Syros (07) 26,50 7,47 3,901 22,71 7,43 4,70 1 dk	**M Tug**	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr reverse geared to sc. shaft Atlas-MaK Maschinenbau West Germany Gen 2 × 60kW 11kn
8907319 3EMW8 20420-PEXT1 Df Esd Gc Pfd Rdr RT	**ORPHEUS ASIA** **Orphens Tanker** Idemitsu Tanker Co. Ltd. Panama Panama	*150 340* — 258 090	NK	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2995) 330,00 (BB) 18,507 322,20 58,00 28,55	**M Tanker**	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 27 520bhp (20 243kW) Diesel United Ltd. Aioi
6810768 TFRN 1052 Df Esd Gc Pfd Rdr RT	**ORRI** ex Gudbjartur Kristjan-73 **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	**256** 113 —	NV	**1967** Flekkefjord Slipp & Mask. A/S—Flekkefjord (92) 37,65 7,62 3,785 34,09 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 960bhp (706kW) NE 82 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 70kW 1 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7366518 IMNY 197 Df Esd Gc Rdr RTh	**ORSA MAGGIORE** ex Tender Trigger-79 **Navigazione Alta Italia S.p.A.** Siracusa Italy	**495** 165 845	RI (AB)	**1974** Mangone SB. Corp.—Houston, Tx (112) 57,46 11,61 4,215 50,88 11,59 5,03 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn
8201014 TC3156 5278 Df Esd Gc Rdr RTv	**ORSE** **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**1 591** 1 028 3 250	AB	**1984** Deniz Endustrisi A.S.—Istanbul (3) 84,16 (BB) 13,01 6,114 74,45 13,00 7,12 P 18,9 F 10,7 1 dk rf 102	**M Tanker** Chemical 8 Ta ER L.3 750	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 650bhp (1 214kW) CKD Praha Praha Gen 2 × 202kW a.c. 1 × 43kW a.c. 13kn
5421869 UEGE M-12135 Df Esd Gc Pfd Rdr RT	**ORSHA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 003	RS ✠Classed LR until 5/66	**1963**-11 Hitachi Zosen—Sakurajima Works, Osaka (3976) 154,74 21,06 7,951/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Osaka Fuel 2 412,0t (hvf) 17,25kn
7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Gronlands Handel (Greenland Trading)** Godthab/Nuk Greenland (Danish)	**252** 96 309 T/cm 2,1	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,126 31,75 8,72 3,41 P -RAD -F - 1 dk rf 203 Diam. 0,152	**M Tanker** CBT Ice strengthened 8 Ta ER L.(oil) 397 3 Cargo pumps total 150T/hr	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (hvf)-3,0pd 10,5kn
8421913 LYGV M-31473 Df Esd Gc Pfd Rdr RTm/h/v	**ORSK** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (639) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6424076 LMLK 16235 Rdr RT	**ORSTA** **More og Romsdal Fylkesbatar** Aalesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V.—Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk rf 1499 BK 140	**M RoRo Cargo/Ferry** Deck Cargo 355dk P Cars 40 Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois 2 propellers aft, 1 fwd Fuel (d.o.)
5265784 2122 Rdr RTv	**ORTAKOY** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**515** 305 —	(AB)	**1958** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	B&W 5-25MTBF-40 2 Oil 4SA each 5Cy. 250 × 400 930bhp (684kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t 12kn
6919746 TC3514 3947 Df RTv	**ORTAKOY 1** ex Sadan Kalkavan ex Bunker II-82 ex Sohtorik-76 ex Romoil-70 **Yusuf Kalkavan ve Ogullari Kollektif Sirketi** Istanbul Turkey	**427** 246 625	(BV)	**1969** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (8) 52,23 7,62 3,201 44,00 7,60 3,51 1 dk rf 152 Diam. 0,203	**M Tank Barge** Bunkering Vessel 10 Ta ER L.(oil) 838 2 Cargo pumps total 340T/hr	MWM Oil 4SA 6Cy. 250 × 350 580bhp (427kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 30,0t (d.o.)-2,0pd 10kn
5414464 HQAX7 L-0321513 Df Esd Gc Rdr RT	**ORTANO** ex La Paz-86 ex Capetan Nicholas-86 ex Diana Adual-85 ex Queen Vassiliki-85 ex Zinnowitz-81 San Lorenzo Honduras	T.Mk **398** 176 840	HR (DSRK) (NV)	**1963** VEB Peene-Werft—Wolgast (97) 59,21 9,83 3,671 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
7505138 ONAD Df Esd Gc Pfd Rdr RTv SatCom 1546122 ONAD AMVER	**ORTELIUS** ex London Express-90 ex Nuptse-88 ex Ortelius-86 **CMB T Belgium N.V. & V.E.G. Dalcobel & Co.** N.V. CMB S.A. Antwerpen Belgium	*52 682* *21 732* 49 217	✠100A1 CS 8/88 container ship ✠LMC EL R† 687,5/84,0U3 FN 13935	**1978**-10 N.V. Boelwerf S.A.—Tamise/Temse (1494) 258,53 (BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel DSS In.54 188 TEU 2730 C.Ho 1542/20' incl. 892 ref C. 134/40' C.Dk 920/20' (40') 9 Ha (stl) ER 4 Ha (stl)	Sulzer 8RND90M 2 Oil 2SA each 8Cy. 900 × 1550 53 600bhp (39 426kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (ex.g) & htr 12kgf/cm² (11,8bar) rcv 7kg/cm²(6,9bar) AuxB (ex.g) 8kgf/cm² (7,9bar) 2 e(ex.g) 7kgf/cm² (6,9bar) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea & Almerico Tiozzo, Trasporti Marittimi Fluviali** Chioggia Italy	**397** 229 —	(RI)	**1962** Cant. Nav. Visentini Mario & Figlio—Loreo 54,23 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	MWM 2 Oil 4SA each 6Cy. 180 × 260 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim

6817778 9HDR3 2516 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1256216 ORTI AMVER	**ORTIGIA** ex Alpha Sea-90 ex Brisbane Sea-88 ex Amoco Brisbane-86 **Topic Shipping Ltd.** Valletta Malta	**35 450** 25 368 72 821 T/cm 74,3	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (790) 240,55 (BB) 36,02 12,758 230,13 35,97 16,46 P 47,6 F 17,4 1 dk rf 51 Bow/CM 127 Diam. 0,457 MH 2,1	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 88 072 HeCls. CptB 3 Cargo pumps total 6 000T/hr	B&W 8-84VT2BF-180 Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 366,0t (d.o.) 3 658,0t (hvf)-63,0pd 14,5kn
6812534 JXCF 17401 Rdr RT	**ORTIND** ex Rauma-87 **A/S Torghatten Trafikkselskap** Bronnoysund Norway	**674** 343 —	(NV)	**1968** Hatlo Verksted A/S—Ulsteinvik (35) 60,20 11,03 3,163 54,01 10,99 4,09 1 dk rf 800 BK 119	**TM RoRo Cargo/Ferry** 392dk P Mchy.aft	MWM 2 Oil 4SA each 6Cy. 320 × 480 1 600bhp (1 177kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 220V 50Hz a.c. Fuel (d.o.)
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v SatCom 1706106 CSDO AMVER	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Lisboa Portugal	**73 018** 52 986 136 936 T/cm 99,5	**✠100A1** SS 3/88 oil tanker **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 17030	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03 (BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 Bow/CM 138 Diam. 0,460 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 161 000 HeCls. BC 3 Cargo pumps total 10 500T/hr	MAN K9SZ90/160 Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm^2 (23,6bar) hs639,2 AuxB (ex.g) 15kgf/cm^2 (14,8bar) rcv 10kgf/cm^2 (9,8bar) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 4 138,0t (hvf) 16kn
8922010 Df Esd Gc Rdr RT	**ORTVIKEN** Completed as Alteland **Reederei Meyer und Jens Schiffahrts KG**	**1 599** — 4 300	GL (Class cont.)	**1990** Dorbyl Marine Pty. Ltd.—Durban (104) 114,00 - 5,901 - 17,00 9,90	**M RoRo Cargo** Pallets Paper-carrying TEU 180 C. 180/20'	Deutz SBV8M640 Oil 4SA 8Cy. 370 × 400 4 398bhp (3 235kW) Kloeckner Humboldt Deutz Koeln 15kn
8920311 EHOL 3-BI-4-223 Df Esd Gc Pfd Rdr RT	**ORTZADAR** **Pesquera Bare S.A.** Ondarroa Spain	*424* *127* —	BV	**1989** S.A. Balenciaga—Zumaya (347) 36,60 3,701 32,60 8,80 5,85	**M Fishing** Stern Trawler In.278	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 geared to sc. shaft 795bhp (585kW) Cons. Echevarria Spain
6502878 TC3367 3538 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**498** 286 914	(AB)	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (7) 60,51 9,20 3,553 54,01 9,11 4,02 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 8 Ta ER	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW Fuel 40,5t 10kn
7104972 YTJO Df Esd Gc Pfd Rdr RTm/h/v	**ORUDA** ex Bismillah-84 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**1 513** 764 2 822	JR NV	**1971** Ulstein M/V A/S—Ulsteinvik (60) 87,03 (BB) 15,04 6,154 77,35 15,02 11,16 3 dks rf 495	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER 4W Der 2(6,5) 2(5)	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 3 236kW (4 399bhp) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 219,0t (hvf)-19,0pd 14,8kn
8222927 BA 20	**ORUNA** **I. Anderson** Ballantrae United Kingdom	**138** 69 130		**1983** James N. Miller & Sons Ltd.—St. Monance (1015) 18,29 6,71 3,590 15,19 4,02 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha Cr 1(-)	Caterpillar 3412PCTA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
8106824 TFUR 1598 Df Esd Gc Pfd Rdr RT	**ORVAR** **Skagstrendingur H/f** Skagastrond Iceland	**498** 172 —	NV	**1982** Slippstodin h/f—Akureyri (64) 50,91 10,06 4,001 44,76 9,77 6,74 2 dks rf 737 BK 267	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann 6AXAG Oil 2SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 448kW 1 × 200kW 380V 50Hz a.c.
8515520 ORTV Rdr RT	**ORWELL** **Dredging International N.V.** Antwerpen Belgium	*2 598* *779* 3 090	BV	**1987** Fulton Marine N.V.—Belgium (172) 89,57 15,73 4,501 84,94 15,70 6,33 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction (Shore-delivery) Single side arm Dredging depth 24,0 Hopper 3000T Mchy.aft Hopper 2 575 1 sandpump 1030kW (1400bhp)	Caterpillar 3606TA 2 Oil 4SA each 6Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shafts 2 718bhp (1 999kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 620kW 440V 60Hz a.c. Directional thrust propellers fwd 11,5kn
7646463 GXOQ 364326 Esd RT	**ORWELL TOW** ex Eswil-76 **Satim Towage Ltd.**	**112** 11 —		**1930** N.V. Mach. H. J. Koopman—Dordrecht (1795) *27,01* 2,159 24,85 4,68 1 dk RW rf nil	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 NE 55 Kloeckner Humboldt Deutz Koeln Fuel 21,5t (d.o.) 10kn
7360423 ZSKS Df Esd Gc Rdr RT	**ORYX** ex S To S-80 **Government of The Republic of South Africa (Directorate of Economic Affairs)** Namibia	**454** 159 —	**✠100A1** SS 1/89 **✠LMC** EL G $\frac{13}{16}$"U2 FN 550	**1975**-5 (Aft section) Burmester Yacht u. Bootswerft —Bremen **1975**-5 (Fwd section) Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 45,67 9,12 2,941 40,95 8,81 4,60 1 dk rf nil Box K 76 6BH WB21T	**M Research/ Yacht** Mchy.aft	Deutz RSBA16M528 Vee Oil 4SA 16Cy. 220 × 280 dr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7807500 WYB7299 603700 Df Esd Rdr RT	**ORYX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 12,22 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 12kn
8521969 UHKE M-41452 Df Esd Gc Pfd Rdr RTv	**ORZHEV** **U.S.S.R. -"Dalryba"** Troitsy U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (662) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7704679 LHFA 19174 Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 307 200	(NV)	**1978** Bolsones Verft—Molde (256) 64,34 11,26 59,39 4,20 1 dk rf 1745 Box K 152	**M RoRo Cargo/Ferry** Mchy.aft 350P	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 150bhp (846kW) A/S Wichmann Rubbestadneset propeller , 1 fwd Fuel 26,0t (d.o.)
8728177 M-42435 RTv	**OS-8** Salekhard U.S.S.R.	*235* *120* 455	RS	**1987** .............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60 1 dk rf nil	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R.
8832679 M-42468 RTv	**OS-16** **U.S.S.R. -North-Western River Shipping Co.** Rybinsk U.S.S.R.	*235* *120* 455	RS	**1990** .............U.S.S.R. 35,17 8,01 3,122 33,25 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 225bhp (166kW) Russkiy-Diesel Works U.S.S.R. 8kn
8826682 M-43403	**OS-57** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*191* *85* 314	RS	**1990** .............U.S.S.R. 29,45 8,15 3,120 27,50 - 3,60	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 224bhp (165kW) Russkiy-Diesel Works Leningrad 7,5kn
8728983 M-42458	**OS-404** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*235* *120* 455	RS	**1989** .............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works U.S.S.R. 8,1kn
6714718 LKKA 16726 Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S A/S** Bodo Norway	**232** 90 —	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk rf 1250 BK 69	**M RoRo Cargo/Ferry** Mchy.aft 195P	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7234789 ELAU2 6958 Df Esd Gc Pfd Rdr RTm/h/v	**OSA BREMEN** ex Michaelisturm-85 **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**759** 306 956	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 11,92 4,560 50,60 11,89 5,11 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 reverse reduction geared to sc. shafts NE 85 Kloeckner Humboldt Deutz Koeln Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,5kn
7406239 GDTZ 705786 Df Esd Gc Rdr RTm/h/v	**OSA DUNDEE** ex Frauenturm-84 **OSA Marine Ltd.** O.I.L. Marine Ltd. London United Kingdom	*1 322* *396* 1 530	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1118) 56,14 14,30 5,138 51,01 14,03 7,60 B & F 20,2 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	Deutz 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 3 480bhp (2 560kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn
7435606 ELJA4 8467 Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 199** 458 1 293	GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 13,52 5,573 55,12 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control Ice strengthened Mchy.aft	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 15kn
7349431 GFZL 709740 Df Esd Gc Pfd Rdr RTm/h/v	**OSA LERWICK** ex Niederntor-86 **OSA Marine Ltd.** O.I.L. Marine Ltd. London United Kingdom	*1 322* *396* 1 330	GL	**1974** Gutehoffnungshuette Sterkrade A.G. —Walsum (1110) 56,14 14,33 5,138 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	MWM TBD441V12K 2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,75kn
7349443 GDSP 705744 Df Esd Gc Rdr RTm/h/v	**OSA LONDON** ex Josephturm-84 **OSA Marine Ltd.** O.I.L. Marine Ltd. London United Kingdom	*1 321* *396* 1 530	GL	**1974** Gutehoffnungshuette Sterkrade A.G. —Walsum (1111) 56,14 14,30 5,138 51,01 14,28 7,57 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened G.140	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts 2 574kW (3 499bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7414717 ELJA5 8468 Df Esd Gc Rdr RTm/h/v	**OSA OSTEND** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 199** 458 1 282	GL	**1976** Beliard-Murdoch S.A.—Oostende (C.227) 60,03 13,52 5,573 55,12 13,01 6,41 B & F 17,7 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control Ice strengthened Mchy.aft	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 15kn
7429164 ELFA2 7841 Df Esd Gc Rdr RT	**OSA RAVENSTURM** ex Boltentor-85 **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**1 119** 481 1 161	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (753) 61,96 13,03 5,048 54,72 13,01 6,23 B & F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 350kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 302,5t (d.o.) 15,5kn
7381685 D5IM 6343 Df Esd Gc Pfd Rdr RTm/h/v	**OSA ROTTERDAM** ex Oxenturm-78 **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**496** 11 508	GL	**1974** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (714) 44,38 11,33 4,850 40,80 11,00 5,26 F 14,4 1 dk	**TM Tug** Anchor-handling Ice strengthened	MWM TBD441V16K 2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7413567 ILFO 537 Df Esd Gc Rdr RTm/h/v	**OSA TRIESTE** ex Huxtertor-86 **OSA Ocean S.r.l.** Pescara Italy	*858* *257* 762	GL RI	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 12,04 5,673 38,51 12,01 6,28 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7121035 EFZX 1803 Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	(BV)	**1971** Ast. Gondan—Puerto de Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya 12kn

8705747 JF2124 120072	**OSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**10 811** — 1 506			**1988** Kanda Zosensho K.K.—Kawajiri (308) 131,91 (BB) 21,04 5,190 122,99 21,01 7,19 2 dks	**TM RoRo Cargo/Ferry** 1525dk P Bow door & ramp Stern door/ramp Cars 190 Trailers 30	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 13 500bhp (9 930kW) Niigata Eng. Co. Ltd. Niigata 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 2 aft 20kn
7227176 GOYG 359487 Df Esd Gc Pfd Rdr RTv SatCom 1440434	**OSAKA BAY** **P&O Containers Ltd. (P&OCL)** Southampton United Kingdom	*56 822* *17 046* 48 542	**✠100A1** **✠LMC**	CS 12/87 **UMS** EL Qt 3$\frac{3}{16}$"U3 FN 15584	**1973**-3 Howaldtswerke-Deutsche Werft—Hamburg (28) 289,57 (BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 21 Ha (stl) ER 8 Ha (stl)	Sulzer 8RND90 2 Oil 2SA each 8Cy. 900 × 1550 37 426kW (50 881bhp) ✠ NE 10/81 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) ✠ 2 NAuxB (ex.g) 10/81 16kgf/cm² (15,7bar) Spt 11kgf/cm² (10,8bar) rcv 9,6kgf/cm²(9,4bar) ✠ 2 ne(ex.g) 10/81 16kgf/cm² (15,7bar) Gen 1 × 1600kW 2 × 1500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd 23kn
8011225 JCCB 125121 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200415 JCCB	**OSAKA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**31 381** 17 932 33 185		NK	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1125) 211,00 (BB) 11,623 195,03 32,21 14,81 B 20,8 F 22,0 2 dks	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1770 C.Ho 1014/20' (40') C.Dk 756/20' (40') 18 Ha (stl) ER 4 Ha (stl)	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 900kW 440V 60Hz a.c. Fuel 500,0t (d.o.) 3 000,0t (hvf)-65,0pd 18kn
8910536 JH4789 131106 RT	**OSAKA MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**183** — —			**1989** Kanagawa Zosen—Kobe (330) 33,20 - 2,900 29,00 8,80	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 Niigata Eng. Co. Ltd. Niigata
8717594 JI3345 128728	**OSAKA MARU** **Osaka City (Port & Harbour Bureau)** Osaka Japan	**140** — —			**1988** Kanagawa Zosen—Kobe (305) 30,21 2,601 25,51 8,31 3,61 1 dk	**TM Tug**	Yanmar M20-UN 2 Oil 4SA each 6Cy. 220 × 300 Yanmar Diesel Engine Co. Ltd. Amagasaki
8627593 JK4543 127971 Rdr RT	**OSAKI** **Osaki Kisen K.K.** Takehara, Japan Hiroshima Pref.	**435** — —			**1986** K.K. Kawamoto Zosensho—Higashino 39,02 2,501 9,50 3,61 1 dk	**M Ferry**	Yanmar Oil 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
5265899 402391 C 70 Df Esd Rdr	**OSAKO** **Laslin Ltd.** Cork Irish Republic	**324** 109 —	**✠100A1** trawler **✠LMC**	EL (f)n FN 460	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 conv Side Trawler Fishing 84 conv Salvage Ship 86 4BH WB3T	**M Fishing** Side Trawler	Mirrlees Oil 4SA 7Cy. 381 × 457 736bhp (541kW) Mirrlees, Bickerton & Day Stockport
7353975 LZFJ 192 Df Esd Gc Pfd Rdr RT	**OSAM** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 275 T/cm 75,4	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/88 **UMS** EL Pt 3$\frac{9}{16}$"U2 FN 12557	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu (273) 237,01 (BB) 37,27 12,917 225,03 37,20 18,60 1 dk rf nil Bow/CM 118 Diam. 0,460 MH 1,2 9BH WB20599T incl. DTf 3349T and 14547T in clean ballast tanks	**M Tanker** CBT IGS(LR) 5 Ta 8 Wing Ta ER L.(oil) 90 796 3 Cargo pumps total 6 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs785,1 e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 3 288,0t (hvf) 16,5kn
8210962 9V3046 382647 Esd Gc Rdr RT	**OSAM CHEETAH** **Hampton Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**337** 90 750		AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (36) 39,00 9,53 3,234 35,48 9,50 3,61 F 15,3 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	Fuji 6M23C 2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Seisakusho Chiba Gen 2 × 160kW Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8217726 YEAL Esd Gc Rdr RT	**OSAM CIVET** **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**332** 89 750		AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (37) 38,00 9,53 3,300 35,01 9,50 3,61 F 15,3 1 dk rf 241	**TM Supply Ship** Deck Cargo	Fuji 2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts 2 000bhp (1 471kW) Fuji Seisakusho Chiba Gen 2 × 160kW Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8304335 9V3113 382868 Esd Gc Rdr RT	**OSAM CONDOR** **Camborne Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**804** 382 1 200		AB	**1983** Tonoura Dock Co. Ltd.—Miyazaki (57) 58,30 4,323 52,51 12,21 5,01 F 18,6 1 dk rf nil	**TM Supply Ship** Deck Cargo	Fuji 8L27.5G 2 Oil 4SA each 8Cy. 275 × 320 with clutches & dr reverse geared to sc. shafts 4 800bhp (3 531kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 200kW Thw. thrust Contr. pitch propeller fwd 13kn
8304024 9V3121 382905 Esd Gc Rdr RT	**OSAM DAISY** **Grundtvig Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**401** 126 750		AB	**1983** K.K. Matsuo Tekko Zosensho—Matsue (2020) 9,53 3,175 41,64 9,50 3,61 F 16,2 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6X29 2 Oil 4SA each 6Cy. 290 × 440 2 400bhp (1 765kW) K.K. Otsuka Tekkosho Oita Gen 2 × 136kW Thw. thrust propeller fwd 12kn
8301228 YBZU 7459/L Esd Gc Rdr RT	**OSAM DAISY 1** ex Osam Batangas-84 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**401** 125 532		AB KI	**1983** K.K. Goriki Zosensho—Ise (860) 46,00 9,53 3,300 41,64 9,50 3,61 F 16,2 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6X29 2 Oil 4SA each 6Cy. 290 × 440 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) K.K. Otsuka Tekkosho Oita Gen 2 × 136kW Thw. thrust propeller fwd 12kn
8220137 9V3109 382855 Esd Gc Rdr RTv SatCom 1715136	**OSAM DRAGON** Launched as Otsuka **South East Asia Salvage Pte. Ltd.** Singapore Singapore	*385* *115* 750		AB	**1983** K.K. Matsuo Tekko Zosensho—Matsue (2018) 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6X26 2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 12kn

8309048 9V3130 382935 Esd Gc Rdr RT	**OSAM DRAGON 7** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	*386* *115* 700	AB	**1983** Ishii Zosen—Chiba (153) 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Fuji 6M23C 2 Oil 4SA each 6Cy. 230 × 260 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
8131257 YEAN Esd Pfd Rdr RT	**OSAM EAGLE** **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**102** 70 400	AB KI	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (30) 36,00 7,95 2,600 33,00 7,93 3,20 F 11,9 1 dk rf 673	**TM Supply Ship** Deck Cargo Fire-fighting Water	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW 12kn
8206064 9V3020 382547 Esd Gc Pfd Rdr RTm/v	**OSAM HAWK** **Blandford Marine Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**334** 81 470	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (32) 38,00 9,53 3,233 35,01 9,50 3,61 F 13,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	Fuji 6M23C 2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8223622 9MAB2 325365 Esd Gc Rdr RT	**OSAM JUMBO 5** ex Osam Dragon 5-84 Launched as Dragon No. 2 **Osam Marine Sendirian Berhad** Chuan Hup Marine (Pte.) Ltd. Penang Malaysia	*387* *116* 750	(AB)	**1982** K.K. Matsuo Tekko Zosensho—Matsue (2017) 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6S26 2 Oil 4SA each 6Cy. 260 × 410 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 12kn
8216746 9MAB3 325366 Esd Gc Rdr RT	**OSAM JUMBO 6** ex Osam Dragon 6-85 **Osam Marine Sendirian Berhad** Chuan Hup Marine (Pte.) Ltd. Penang Malaysia	*388* *116* 750	AB	**1982** K.K. Goriki Zosensho—Ise (857) 38,99 9,53 3,217 35,01 9,50 3,61 F 14,4 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6S26 2 Oil 4SA each 6Cy. 260 × 410 sr reverse geared to sc. shafts 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 11,5kn
8206088 9WRK 324979 Esd Gc Rdr RTm/v	**OSAM LEOPARD** **Malawi Marine Sendirian Berhad** Labuan Malaysia	*387* *116* 600	AB	**1982** Tonoura Dock Co. Ltd.—Miyazaki (35) 38,00 9,53 3,233 35,01 9,50 3,61 F 13,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	Fuji 6M23C 2 Oil 4SA each 6Cy. 230 × 260 sr reverse geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 160kW Thw. thrust propeller fwd Fuel 147,5t (d.o.)-7,0pd 11,5kn
8315279 9V3154 383014 Df Esd Gc Rdr RTm/v	**OSAM MANILA** **Beauford Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**667** 200 862	AB	**1983** Tonoura Dock Co. Ltd.—Miyazaki (71) 46,00 4,449 40,72 11,00 5,01 F 13,2 1 dk rf nil	**TM Supply Ship** Deck Cargo	Yanmar 6Z280L-UT 2 Oil 4SA each 6Cy. 280 × 360 sr reverse geared to sc. shafts 3 650bhp (2 685kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 160kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 457,5t (d.o.)-8,5pd 11kn
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**126** 34 —	NK	**1976** Ito Iron Works & SB. Co. Ltd.—Sasebo (193) 27,08 7,37 2,896 25,40 7,31 3,18 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 44kW 10,75kn
8319615 9V3162 383027 Df Esd Gc Pfd Rdr RTm/v	**OSAM SERVICE** **Beauford Marine (Pte.) Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	*736* *221* 840	AB	**1983** Tonoura Dock Co. Ltd.—Miyazaki (73) 42,02 12,70 4,480 36,00 12,50 5,01 B 6,8 F 5,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	Fuji 8M23C 2 Oil 4SA each 8Cy. 230 × 260 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 1 × 240kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 374,0t (d.o.)-7,0pd 10kn
8131271 YEAJ Df Esd Gc Pfd Rdr RT	**OSAM TIGER** **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**184** 63 1 000	AB KI	**1981** Master Boat Builders, Inc.—Bayou la Batre, Al (38) 33,52 7,95 2,430 33,00 7,93 3,20 F 11,9 1 dk rf 69	**TM Supply Ship** Deck Cargo	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW 12kn
7704710 5NFQ Df Esd Gc Pfd Rdr RT	**OSAN** **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**2 335** 1 262 2 690	✠Classed LR until 16/11/88	**1980**-9 G. Eides Sonner A/S—Hoylandsbygd (107) 87,71 15,24 6,358 76,99 15,00 10,52 P 26,3 F 12,5 2 dks rf nil	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.2 150	Deutz Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 640kW 1 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8217556 3FKG2 13867-84A Df Esd Gc Pfd Rdr RTm/h/v	**OSCAR ACE** **Golden Helm Shipping Co. S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	*26 758* *8 111* 11 554	NK	**1984** Oshima Shipbuilding co. Ltd.—Nagasaki (10076) 157,89 (BB) 8,517 148,01 27,81 11,97 B 15,3	**M RoRo Cargo/ Vehicles Carrier** Quarter stern door/ramp L 27,00 W 5,00 SWL 30 Side door/ramp (s) L 16,50 W 5,00 SWL 5 Cargo Width 3,72 Clear height 2,15 Cars 2535 Mchy.aft	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 630kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 189,0t (d.o.) 1 721,0t (hvf)-26,5pd 17,25kn
7412434 P3WW2 708687 Df Esd Gc Pfd Rdr RT AMVER	**OSCAR C** ex San Vicente-88 ex Mount Data-86 ex Besang Pass-85 ex San Vicente-79 **Red Daisy Shipping Co. Ltd.** Limassol Cyprus	**4 855** 3 369 8 487	BV GL (NK)	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (277) 116,49 18,34 7,290 108,59 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (13,1 × 7,4) (32,1 17,3 × 9,1) ER Der 4(30)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 240kW Fuel 852,5t-15,5pd 12,5kn

8131104 LXPB 16403 Df Esd Gc Pfd Rdr RT AMVER	**OSCAR GAS** ex Tielrode-90 Launched as Petrogas II N.V. CMB S.A. Luxembourg Luxembourg	*18 152* *6 804* 36 060	✠**100A1** liquefied gas carrier for the carriage of defined cargoes as per approved list in independent tanks with a max. specific gravity of 0.972, max. vapour pressure of 0.245 bar at sea (0.451 bar in harbour) at a min. temp. of minus 50°C or naphtha or liquid chemical cargoes as per approved list ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL I† 605,0/64,0U3 FN 6280	**1983**-12 N.V. Boelwerf S.A.—Tamise/Temse (1510) 155,40 (BB) 26,55 11,737 147,00 26,51 16,21 F 10,1 1 dk rf nil 5BH WB10048T incl. Comb. DB Lwr and Upr hopper tanks in holds 8111T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 24 663 6 Cargo pumps total 1 500T/hr	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 8 701kW (11 829bhp) Cockerill-Sambre S.A. Seraing AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 4 × 600kW 440V 60Hz a.c. Fuel 362,0t (d.o.) 2 097,5t (hvf) 16,5kn
5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Mr. Santino Petrica** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Carmelo Unanue Oil 4SA 6Cy. 315 × 480 Carmelo Unanue Zumaya
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 ex WSA 14 ex DPC 91 **Eastern Marine Equipment Inc.** Tampa, Fl United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 71,0t 11kn
7223704 WYZ4670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7395337 ELNF6 9333 Df Esd Gc Pfd Rdr RTv SatCom 1243456 AMVER	**OSCO CHIEF** ex Pamela-88 ex Ottawa-88 ex Ogden Ottawa-84 **Starline Carriers Ltd.** Osco Shipping Services A/S Monrovia Liberia	**23 032** 16 683 39 857 T/cm 48,4	AB ✠Classed LR until 20/10/78	**1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil Bow/CM 91 Diam. 0,310	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 52 411 HeCls. BC 4 Cargo pumps total 4 000T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.c.) 2 581,0t (hvf) 15,5kn
8218108 9V3118 382866 Esd Gc Rdr RT	**OSCO GUNA I** **Selat Marine Pte. Ltd.** Singapore Singapore	**380** 97 436	AB	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-16) 38,03 9,53 3,442 34,60 9,50 3,71 F 18,0 1 dk rf 399	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D348SCAC 2 Vee Oil 4SA each 12Cy. 137 × 165 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
8319627 YDOG Esd Gc Rdr RT	**OSCO GUNA I** **P.T. Osco Utama** Jakarta Indonesia	**367** 106 474	AB KI	**1984** Tonoura Dock Co. Ltd.—Miyazaki (75) 38,99 9,53 3,301 35,01 9,50 3,61 F 16,8 1 dk rf 241	**TM Tug/Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 200 × 250 sr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 160kW Thw. thrust Contr. pitch propeller fwd 11,5kn
8218110 YDSQ 827/S+BC Esd Gc Rdr RT	**OSCO GUNA II** **P.T. Osco Utama** Jakarta Indonesia	**380** 97 436	AB KI	**1983** Marcom Marine Services (Pte.) Ltd. —Singapore (T1450-21) 38,03 9,53 3,442 34,60 9,50 3,71 F 18,0 1 dk rf 399	**TM Utility Vessel**	Caterpillar 3508TA 2 Vee Oil 4SA each 8Cy. 170 × 190 sr reverse geared to sc. shafts 1 410bhp (1 037kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
7402609 LAIW2 N-00285 Df Esd Gc Pfd Rdr RT 1312210 AMVER	**OSCO SAILOR** ex Nezla-88 ex Scaptrust-77 **K/S Osco Sailor** Osco Shipping Services A/S Oslo Norway (NIS)	*17 777* *12 394* 32 093 T/cm 42,8	✠**100A1** SS 11/85 oil tanker ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6680	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77 (BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 Bow/CM 85 Diam. 0,360 MH 1,8 11BH WB1089T	**M Tanker** Stern disch. 22 Ta ER L.(oil) 42 101 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o. & hvf)-54,5pd 16kn
7402611 LAIV2 N-00294 Df Esd Gc Pfd Rdr RTv SatCom 1313526 LAIV AMVER	**OSCO SEA** ex Haoud El Hamra-88 ex Scapmariner-77 **K/S Osco Product Services III** Osco Shipping Services A/S Oslo Norway (NIS)	*17 777* *12 394* 32 093 T/cm 42,8	✠**100A1** SS 1/86 oil tanker ✠**LMC** **UMS** EL H† 2½"U3 FN 6690	**1976**-7 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (701) 170,77 (BB) 26,12 11,354 163,23 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 Bow/CM 85 Diam. 0,360 MH 1,8 12BH WB1024T	**M Tanker** Stern disch. 22 Ta ER L.(oil) 42 101 4 Cargo pumps total 3 600T/hr	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
8617017 ELHV9 8224 Df Esd Gc Rdr RTm/h/v CollRdr SatCom AMVER	**OSCO SKY** **Osco Product Services I Inc.** Osco Shipping Services A/S Monrovia Liberia	*22 572* *13 055* 40 537 T/cm 49,0	NV	**1988** R.O. Brodogradiliste "Uljanik"—Pula (384) 176,03 (BB) 32,16 11,222 169,02 32,01 15,12 1 dk Bow/CM 87 Diam. 0,310 MH 1,8	**M Tanker** Oil Chemical COW IGS SBT DB 4 Wing Ta 1 Ta 6 Wing Ta ER L.(oil) 45 539 7 Cargo pumps total 4 600T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 6 880kW (9 353bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 1080kW 1 × 900kW 440V 60Hz a.c. Fuel (d.o.)(hvf) 13,5kn
8617029 LAJB4 N-01015 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**OSCO STAR** **K/S Ul Osco Star** Osco Shipping Services A/S Oslo Norway (NIS)	*22 572* *13 055* 40 541	NV	**1989** R.O. Brodogradiliste "Uljanik"—Pula (385) 176,00 (BB) 11,220 169,00 32,00 15,10 1 dk Bow/CM 87 Diam. 0,310	**M Tanker** Oil Chemical COW IGS 6 Ta ER L.(oil) 45 539 4 Cargo pumps total 4 600T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 6 880kW (9 353bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 1080kW 1 × 1000kW 440V 60Hz a.c. Fuel (d.o.)(hvf) 14,3kn
8007999 ELJD3 8490 Df Esd Gc Rdr RTv SatCom 1240265 STAM AMVER	**OSCO STREAM** **Chantily Shipping Inc.** Osco Shipping Services A/S Monrovia Liberia	**19 413** 13 960 33 886 T/cm 40,0	NV	**1982** Samsung Shipbuilding Co. Ltd.—Koje (1012) 182,61 29,93 10,618 172,90 27,81 15,63 B 12,8 F 18,0 1 dk Bow/CM 101 Diam. 0,203 MH 1,5	**M Tanker** Oil Chemical COW IGS Ice strengthened DB 18 Ta ER L.41 954 HeCls. CptB 4 Cargo pumps total 4 000T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 450V 60Hz a.c. Fuel 420,0t (d.o.) 2 186,5t (hvf)-33,0pd 15kn

8800511 LAXX2 N-00974 Df Esd Gc Pfd Rdr RTv SatCom 1311736 AMVER	**OSCO STRIPE** **K/S Osco Stripe A/S** Osco Shipping Services A/S Oslo Norway (NIS)	*22 572* *13 055* 40 525	NV (Class cont.)	**1990** R.O. Brodogradiliste "Uljanik"—Pula (388) 176,00 (BB) - 11,222 169,02 32,00 15,10 Bow/CM 87 Diam. 0,310	**M Tanker** Oil Chemical COW IGS 22 Ta ER L.(oil) 45 539 6 Cargo pumps total 4 896T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 6 880kW (9 353bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 1080kW 1 × 1000kW 1 × 80kW 440V 60Hz a.c. 14kn
7389766 LAIT2 N-00293 Df Esd Gc Pfd Rdr RT AMVER	**OSCO SWORD** ex Bethioua-88 Launched as Messiniaki Doxa **K/S Osco Sword** Osco Shipping Services A/S Oslo Norway (NIS)	**17 549** 11 688 31 190 T/cm 38,4	NV	**1976** AB Oskarshamns Varv—Oskarshamn (410) 170,69 25,94 11,096 161,86 25,90 14,51 1 dk rf 13 Bow/CM 81 Diam. 0,400 MH 2,1	**M Tanker** 19 Ta ER L.(oil) 39 563 4 Cargo pumps total 3 600T/hr HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 640kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 2 300,0t (hvf)-38,0pd 15kn
6507945 Df Esd Pfd Rdr RT	**OSE MARU** South Korea	**115** — —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Kanegafuchi Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
8414312 JL5081 127489 RT	**OSEI MARU** ex Tenryu Maru No. 55-89 **Shosei Kisen K.K.** Saiki, Japan Oita Pref.	**692** — 528		**1984** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1727) 71,81 3,522 68,03 13,61 7,68 2 dks	**M RoRo Cargo** Stern door/ramp	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger Ship** Ref Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2) 70cbn 230bth P	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn
8724157 M-41804	**OSETR** **U.S.S.R. -"Azcherryba"** Primorsko U.S.S.R. -Akhtarsk	*187* *56* 77	RS	**1986** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
8422735 UGYP M-41426 Df Esd Gc Rdr RTm/h/v	**OSHA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (644) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8514150 JI3140 125177	**OSHIMA** **Fukui Oil Storage Co. Ltd.** Fukui, Japan Fukui Pref.	**314** — 284		**1985** Mukaishima Zoki Co. Ltd.—Mukaishima (212) 36,91 10,55 3,510 32,01 10,51 4,32 1 dk	**TM Fire-fighting Vessel**	Yanmar 6T260L-ST 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & dr geared to sc. shafts 2 600bhp (1 912kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 2 Directional propellers
8103975 JM5063 124730 Rdr RT	**OSHIMA** **Oshima-mura, Fukuoka Prefecture** Oshima, Japan Fukuoka Pref.	**195** 89 76		**1981** Wakamatsu Zosen K.K.—Wakamatsu (313) 38,41 8,87 2,001 33,00 8,81 2,80 1 dk	**TM RoRo Cargo/Ferry**	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota 12kn
7935280 JL4760 123892 Rdr	**OSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Japan Ehime Pref.	**194** — 105		**1979** K.K. Kawamoto Zosensho—Higashino (83) 40,01 10,01 2,131 35,01 8,60 3,00 1 dk	**M RoRo Cargo/Ferry**	Oil 800bhp (588kW) Japan
8350372 JM2069 98450 RT	**OSHIMA** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**152** — —		**1964** Ujina Zosensho—Hiroshima 33,20 1,750 29,80 6,30 2,55 1 dk	**M Ferry** 355dk P	Nippon Hatsudoki Oil 4SA 6Cy. 290 × 430 441kW (600bhp) Nippon Hatsudoki Kobe
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Daiichi Kosan Kaisha** Tokyo Japan	**3 965** 2 297 6 973	NK	**1972** Setoda Zosensho Co. Ltd.—Setoda (251) 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-11,5pd 12,25kn
8210728 JIIA 126128	**OSHIMA MARU** **Tokyo Metropolitan District - Oshima Minami Kotogakko** Tokyo Japan	**446** 142 298		**1982** Narasaki Zosen K.K.—Muroran (1034) 50,20 3,690 43,01 8,51 3,76 P & B -F - 1 dk	**M Fishing** Training Side-fishing Long-line Tuna 1 Ho ER 1 Ha (stl) ER Der 2(-)	Daihatsu 6DSM-26A Oil 4SA 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima Nautical College (Oshima Shosen Koto Semmon Gakko) Oshima, Japan Yamaguchi Pref.	**327** — —		**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Hanshin Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe
8332241 RT	**OSHIMA No. 2** **David Edson & Co.**	**192** 94 —		**1977** Binan Senpaku Kogyo K.K.—Innoshima 35,79 2,301 30,99 8,31 2,90 1 dk	**M Ferry** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 11,5kn
8135590 JL4879 126207	**OSHIMA No. 5** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Japan Ehime Pref.	**346** — —		**1982** K.K. Kawamoto Zosensho—Higashino (100) ... ... 38,99 9,50 3,61 1 dk	**M RoRo Cargo/Ferry** 250dk P	Oil Japan
8626393 JL5326 128270 RT	**OSHIMA No. 7** **Kyowa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**393** — 165		**1984** K.K. Kawamoto Zosensho—Higashino 46,00 10,02 2,600 40,07 10,00 3,60 1 dk	**M Ferry**	Yanmar Oil 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn

8630318 JL5491 129006 Rdr RT	**OSHIMA No. 8** **Kyowa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**517** — —		**1986** K.K. Kawamoto Zosensho—Higashino 48,60 12,02 2,700 44,07 12,00 3,60 1 dk rf nil	**M Ferry** 254dk P	Yanmar Oil 1 324kW (1 800bhp) Yanmar Diesel Engine Co. Ltd. Japan
8625909 JI3082 128604 RT	**OSHIMA No. 8** **Kushimoto Ferry K.K.** Kushimoto, Japan Wakayama Pref.	**170** — —		**1985** Kambara Marine Development & SB. Co. LTD.—Numakuma 31,20 2,101 28,00 9,50 3,00 1 dk	**M RoRo Cargo/Ferry** 220dk P Cars 20	Daihatsu Oil 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 8kn
8823769 JL5723 130005 Rdr RT	**OSHIMA No. 10** **Kyowa Kisen K.K.** Imabari, Japan Ehime Pref.	**674** — —		**1988** Fujiwara Zosensho—Omishima 53,60 2,800 52,70 12,80 3,82 1 dk rf nil	**M Ferry**	Yanmar 8Z280L-ST Oil 4SA 8Cy. 280 × 360 1 471kW (2 000bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki
7377244 ELKJ5 8748 Df Esd Gc Pfd Rdr RTv SatCom 1241463	**OSHIMA SPIRIT** ex Diana Prosperity-88 **VSSI Pacific Inc.** Western Marine Agencies Monrovia Liberia	**44 989** 35 976 81 279 T/cm 81,8	NK	**1976** Oshima Shipbuilding co. Ltd.—Nagasaki (004) 241,49 (BB) 40,04 13,115 230,00 39,98 18,80 F 18,3 1 dk Bow/CM 121 Diam. 0,410 MH 0,9	**M Tanker** Mchy.aft L.(oil) 109 647 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 880kW 15,5kn
8808032 JG4791 130247 RT	**OSHIO MARU** **Ushio Tsusho K.K.** Tokyo Japan	**498** — 1 467		**1988** Higaki Zosen K.K.—Imabari (356) 74,77 (BB) 4,120 70,00 11,60 7,10	**M General Cargo**	Hanshin 6EL30G Oil 4SA 6Cy. 300 × 600 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Akashi
8519980 JM5505 129336 RT	**OSHIO MARU No. 18** **Toho Kogyo K.K.** Yamagawa, Japan Kagoshima Pref.	**362** — 1 118		**1986** Honda Zosen—Saiki (750) 53,01 11,31 4,220 5,80	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 639** 4 613 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V92) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
8421511 JL5323 128267 RT	**OSHO MARU** **Y.K. Nankai Kaiun** Namikata, Japan Ehime Pref.	**499** — 1 600		**1985** K.K. Namikata Zosensho—Namikata (125) 73,41 11,64 4,403 68,00 11,60 7,29 2 dks	**M General Cargo** 1 Ho ER G.2 784 B.2 696 1 Ha (stl) ER	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
8401365 JDVA 125548 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201314 JDVA	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty (Hokkaido Daigaku Suisan Gakubu) Hakodate, Japan Hokkaido Pref.	*1 779* *533* 1 131	NK	**1983** Mitsui Eng. & SB. Co. Ltd.—Tamano (1275) 72,88 5,001 65,99 12,62 5,72 P 47,9 F 10,1 2 dks	**M Research/Fishing** Ref 1 Ho In.70 1 Ha (stl)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 510,0t (d.o.)-8,0pd 13,5kn
7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**495** 224 25	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Passenger/Ferry** 24bth 600dk P 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	MAN 2 Oil 4SA each 6Cy. 400 × 460 1 460bhp (1 074kW) Waggon u. Maschb. A.G. WUMAG Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
8521971 UHLD M-41454 Df Esd Gc Pfd Rdr RTv	**OSINKI** **U.S.S.R. -"Dalryba"** Troitsy U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (663) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8521983 LYHY M-41455 Df Esd Gc Pfd Rdr RTv	**OSINOVKA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (664) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7413098 SV5959 4345 Esd Rdr RTv	**OSIOS PATAPIOS** ex Tina K-90 ex Lamnalco 13-87 ex Lamnalco Kestrel-82 **West Greek Fisheries Maritime Co.** Piraeus Greece See Register of Offshore Units	**181** 51 253	HR ✠Classed LR until 4/3/88	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 conv Supply Launch Diving Support 89	**TM Fishing** Cr 1(5)	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 10kn
7310600 UBVH M-30637 Df Esd Gc Rdr RTv SatCom 1400326 UBVH	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/02) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn

8521995 LYHZ M-41457 Df Esd Gc Pfd Rdr RTv	**OSIPOVICHI** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (665) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7351173 0775 Esd RT	**OSIRIDE** **International Fishing Co. Ltd.** Valletta Malta	**196** 99 —		**1973** Cant. Nav. Fratelli Maccioni—Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MWM TBD440-8 Oil 4SA 8Cy. 230 × 270 960bhp (706kW) Motorenw. Mannheim A.G. (MWM) Mannheim
8511938 PGPL 22140	**OSIRIS** **J. J. de Vrij & Co. C.V.** Soetermeer, Fekkes' Cargadoorskantoor B.V. Puttershoek Netherlands	*1 163* *585* 1 770	BV	**1985** Schps. Barkmeijer Stroobos B.V.—Stroobos (229) 73,67 11,66 3,652 69,07 11,51 4,53 1 dk	**M General Cargo** 1 Ho ER G.2 152 B.2 123 1 Ha (stl) (42,6 × 8,1) ER	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 46kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
7728223	**OSIRIS** **Egyptian Marine Supplies & Contracting Co.** Egypt	**350** — 500		**1979** Arab Contractors Marine Workshops —Ismailia (1506) 47,50 7,50 2,701 46,00 7,21 3,31 1 dk	**TM Tanker** Water Mchy.aft	Kelvin TA8 2 Oil 4SA each 8Cy. 165 × 184 reduction geared to sc. shafts 480bhp (353kW) GEC Diesels Ltd. United Kingdom
7019713 9HEB3 2537 Df Esd Gc Pfd Rdr RTm/h/v	**OSIRIS I** ex Iris-90 ex Sotiris-87 ex Hyeon Jin-80 ex Miki Maru-75 **Fjord Shipping Co.** Vulcanus Technical Maritime Enterprises Valletta Malta	**5 278** 3 622 8 753	NK (KR)	**1970** Tsuneishi Zosen K.K.—Numakuma (221) 127,46 17,18 7,684 118,01 17,12 9,71 P 25,0 F 10,7 2 dks	**M General Cargo** CSD 3 Ho ER G.12 342 B.11 320 TEU 14 C.Dk 14/20' 3 Ha (stl) (19,3 × 7,0) (22,5 22,0 × 8,0) ER 19W Der 1(40) 4(15) 2(5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 220kW 445V a.c. Fuel 71,0t (d.o.) 879,0t (hvf)-15,0pd 13kn
7905481 HP4885 18314-PEXT Df Esd Gc Pfd Rdr RT	**OSIRIS I** ex Horus-87 ex Sexto Reefer-86 ex El Sexto-86 **Constance Navigation Inc.** Roswell Navigation Corp. Panama Panama	T.Mk **1 570** 834 1 928	BV	**1981** Ast. Construcciones S.A.—Meira (162) 74,71 14,38 4,571 68,99 14,22 9,71 3 dks conv Ref RoRo Cargo 87	**M RoRo Cargo/General Cargo** Ref Side door Stern door/ramp Cars 207 1 Ho ER In.4 038 2 Ha (stl) (each 5,5 × 4,5) ER	Alpha 14V23L-VO Vee Oil 4SA 14Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 545kW (2 100bhp) Cons. Echevarria Bermeo Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller 12kn
8632172 3EHD6 14173-PEXT Df Esd Gc Pfd Rdr RT	**OSITO No. 87** ex Aladdin No. 1 ex Dai Kichi Maru No. 370-88 **C. & S. Fisheries S.A.** Duk Woo Fisheries Co. Ltd. Panama Panama	**349** 168 550	KR	**1976** Maruyo Zosen Tekkosho—Shiogama 55,30 - 3,528 49,28 8,80 5,76 F 13,9 1 dk rf nil	**M Fishing** Stern Trawler	Akasaka Oil 4SA 6Cy. 400 × 600 1 839kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7355519 3EOU7 19456-LPE Df Gc Pfd Rdr RT	**OSITO No. 89** ex Banjul No. 89-89 ex Teisho Maru No. 18-89 **C. & S. Fisheries S.A.** Duk Woo Fisheries Co. Ltd. Panama Panama	**349** 170 —	KR	**1974** Yamanishi Zosen K.K.—Ishinomaki (767) 56,60 9,12 3,530 49,70 9,10 5,60 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6M40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata
8922371	**OSKAR** **Asennusliike N. Lehtinen** Rauma/Raumo Finland	*302* *91* 640	**100A1** Class	**1990** Asennusliike N. Lehtinen—Olkiluoto (15) 38,76 12,50 1,750 12,35 2,52	**Deck Cargo Pontoon**	
6416768 TFBT 0962 Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**242** 99 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 38,74 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1(-)	Kromhout Oil 4SA 8Cy. 240 × 260 590bhp (434kW) Kromhout Motorenfabriek Amsterdam Fuel (d.o.)-2,0pd 11kn
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 690** 926 1 490	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan i Saltdal 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** 190P Mchy.aft	Normo Oil 2SA 4Cy. 330 × 360 320bhp (235kW) NE 59 A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
8131855 UOLL M-31377 Df Esd Gc Pfd Rdr RTm/h/v	**OSKOL** **U.S.S.R.** U.S.S.R.	T.Mk **1 492** 492 653	RS	**1981** VEB Volkswerft Stralsund—Stralsund (603) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.60 In.510 L.23	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8020733 YTWE 15080 Rdr RT	**OSLJAK** ex Milagros-89 ex Yukikaze-86 **Corisles Shipping Corp.** Jugoslavenska Tankerska Plovidba (RO JUGOTANKER) Zadar Yugoslavia	**823** 402 1 293	JR NK	**1981** Hakata Zosen K.K.—Hakata (251) 68,85 - 4,252 67,00 10,01 4,53 1 dk len	**M Tanker** 10 Ta ER L.(oil) 1 524	Makita KNLH6275 Oil 4SA 6Cy. 275 × 450 956kW (1 300bhp) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 55kW 225V 60Hz a.c.
7382067 LK4027 Df Esd Gc Pfd Rdr RT	**OSLO COUNTESS** ex Pulau Busing-90 ex Sea-85 ex Maasrix-83 Launched as Protam Waal **K/S Oslo Countess** Oslo Shipholding AS Oslo Norway (NIS)	**150 471** 126 476 318 754	**✠100A1** SS 4/85 permanently moored oil storage barge at Pulau Busing ((cc)) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 28201	**1975**-9 Verolme Dok & Schpsb.—Rozenburg (878) Cmd.**1977**-1 352,61 (BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. 20627T in clean ballast tank	**S Tank Barge** Storage IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 384 485	2 S Turb dr geared to sc. shaft 35 526shp (26 132kW) General Electric Verolme Machinefabriek Ijsselmonde WTB 73kgf/cm² (71,6bar) Spt 513°C 67kgf/cm² (65,7bar) hs3512,6 WTB 70,8kgf/cm² (69,5bar) Spt 320°C 67kgf/cm² (65,7bar) hs755,7 Gen 1 × 900kW 450V 60Hz a.c. Fuel 7 779,0t (o.f.) 136,0t (d.o.)

7394474 LAHI4 N-00943 Df Esd Gc Pfd Rdr RTv SatCom 1311710 AMVER	**OSLO EMPRESS** ex Seaempress-90 ex Tricorn-87 **K/S Oslo Empress** Arthur H. Mathiesen Oslo Norway (NIS)	**40 558** 27 641 80 039 T/cm 76,1	AB	**1977** Imabari Zosen—Marugame (1023) 237,62 (BB) 39,40 12,919 226,02 18,72 1 dk rf nil Bow/CM 118 Diam. 0,550 MH 1,8	**M Tanker** CBT IGS SBT 11 Ta ER L.(oil) 110 212 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 760kW a.c. Fuel 275,5t (d.o.) 4 310,0t (hvf)-63,5pd 15kn
7356484 LAKB4 N-01046 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**OSLO LADY** ex Saint John II-90 ex Saint John-87 ex Esso Saint Petersburg-84 **Oslo Lady Ltd.** Acomarit (U.K.) Ltd. Oslo Norway (NIS)	**21 619** 14 093 38 970 T/cm 46,0	**100A1** oil tanker **LMC** **UMS** EL I† 605,0/73,0U2 FN 7709 (AB)	**1976** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1114) 191,47 27,49 10,661 182,89 27,44 14,71 P 34,2 F 17,1 1 dk rf nil Bow/CM 96 Diam. 0,410 7BH	**M Tanker** 10 Ta ER L.(oil) 40 686 HeCls. BC 2 Cargo pumps total 4 200T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Hitachi Zosen Osaka AuxB (o.f.) 18,4kgf/cm² (18,1bar) e(ex.g) (ex.g) made76 9kgf/cm² (8,9bar) Gen 3 × 448kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 364,5t (hvf) 14,5kn
7805710 LADF2 N-00131 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**OSLO POLAR** ex Bassro Polar-90 ex Polar Vertex-87 ex Orange Vertex-86 **K/S Oslo Polar** Barber International A/S Oslo Norway (NIS)	**6 374** 3 469 6 437	NV (NK)	**1978** Tsuneishi Zosen K.K.—Numakuma (421) 132,59 (BB) 22,05 8,519 122,00 22,00 10,55 F 109,5 1 dk	**M Vehicles Carrier** Heavy-load Quarter stern door/ramp (p & s) Mchy.aft	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel-24,0pd 16,5kn
7220489 LAGY4 N-00919 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311866 AMVER	**OSLO PRINCESS** ex Lux Princess-90 ex Berge Princess-89 **K/S Oslo Princess** Barber International A/S Oslo Norway (NIS)	*137 957* *106 790* 284 509 T/cm 160,8	**✠100A1** SS 7/87 oil tanker **✠LMC** **UMS** **IGS** EL D* $4\frac{1}{2}$"U3 FN 26191	**1972**-9 Mitsui SB. & Eng. Co. Ltd.—Ichihara (875) 342,91 (BB) 51,90 21,775 329,19 51,82 27,74 1 dk rf 25 Bow/CM 171 Diam. 0,510 MH 1,8 10BH WB40408t incl. 33100t in clean ballast tanks	**M Tanker** COW IGS(LR) pt higher tensile steel 16 Ta ER L.(oil) 341 300 HeCls. B 4 Cargo pumps total 16 000T/hr	B&W 9K98EF Oil 2SA 9Cy. 980 × 2000 35 300bhp (25 965kW) Mitsui SB. & Eng. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 55kgf/cm² (54,0bar) secondary 18kgf/cm² (17,7bar) (Spt 220°C) hs1233,8 e(ex.g) 24kgf/cm² (23,6bar) (Spt) 17kgf/cm² (16,7bar) Gen 3 × 945kW 450V 60Hz a.c. Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd 15,5kn
8017061 LACN4 N-00787 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311477 AMVER	**OSLO VICTORY** ex Gaz Victory-89 ex Marksman-87 ex Skaugas-87 ex Havlyn-85 **Oslo Victory II K/S** Oslo Shipholding AS Oslo Norway (NIS)	**8 111** 4 569 11 772	NV	**1982** Drammen Slip & Verk.—Drammen (94) 127,82 (BB) 21,34 9,462 117,25 21,30 12,12 P 33,3 F 20,8 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. Ice strengthened 5 Ta ER L.(gas) 8 936 7 Cargo pumps total 1 735T/hr	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 147,5t (d.o.) 1 077,0t (hvf)-30,5pd 16kn
9013086 LCIF 20609	**OSLO XII** Oslo Norway	**101** 40 —	NV (Class cont.)	**1990** Lindstols Skips & Batbyg. A/S—Risor (297)	**M Ferry**	Oil ....
7805722 LADI2 N-00094 Df Esd Gc Pfd Rdr RT AMVER	**OSLO ZENITH** ex Bassro Zenith-89 ex Orange Zenith-87 **K/S Oslo Zenith** Barber International A/S Oslo Norway (NIS)	**6 374** 3 469 6 049	NV (NK)	**1978** Tsuneishi Zosen K.K.—Numakuma (422) 132,59 (BB) 20,05 8,519 122,03 20,01 10,55 P 20,5 F 10,7 1 dk	**M Vehicles Carrier** Heavy-load Quarter stern door/ramp (p & s) Mchy.aft	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. 16,5kn
7937874 TCPT 4560 Rdr RTv	**OSMAN EKSIOGLU** **Oman Eksioglu** Istanbul Turkey	**499** 239 1 100	BV	**1978** Desan Tersanesi Zekeriya Demir—Istanbul 54,72 3,101 48,65 8,60 3,99 1 dk	**M General Cargo** 1 Ho ER G.795 B.787 2 Ha (stl) (9,7 13,1 × 5,5) ER Der 4(2)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
6903072 TCDM Df Esd Gc Rdr RTm/h/v	**OSMAN KURT** ex Mui Kim-83 **Kurtlar Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 952** 2 589 7 409	**✠100A1** CS 11/88 **✠LMC** EL V $1\frac{7}{8}$"U2 FN 2771	**1969**-1 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)	B&W 7-42VT2BF-90 Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 114lbf/in² (7,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf)-9,0pd 11kn
5266233 761 RTv	**OSMAN TAVIL** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	**136** 32 —	(GL)	**1952** Werft Nobiskrug G.m.b.H.—Rendsburg (539) 26,95 7,01 2,998 6,96 3,46 R	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon u. Maschb. A.G. WUMAG Hamburg Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn
7946875 TC3547 4629 Esd Gc RTv	**OSMAN UGURLU** **Hasan Ugurlu & Avni Aygor** Istanbul Turkey	**498** 299 1 000		**1978** Desan Tersanesi Zekeriya Demir—Istanbul 54,72 8,62 3,101 48,42 8,60 4,02 1 dk	**M General Cargo**	S.K.L. 6VD36/24-1 Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
5291032 ODDA T53 Df Esd RT	**OSMAT** ex Sus 3-76 ex Malacia-76 ex Marcelle-71 ex Realta-70 **Y. A. A. Fattal** Tripoli Lebanon	**398** 223 549	(BV) (HR)	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** 1 Ho ER G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam 10kn
8226727 M-12770	**OSMOTRITELNYY** **U.S.S.R.** U.S.S.R.	*193* *58* 35	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Research**	Oil ....
6911990 UWDF M-25400 Df Esd Gc Rdr RT	**OSMUSSAAR** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11,5kn
7315557 ZPDS 1868 Df Esd Gc Rdr RTh/v	**OSO** ex Doventor-87 **Agencia Maritima de Ultramar S.A. (AGEMAR)** Asuncion Paraguay	**495** 199 782	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (385) 53,50 11,41 3,480 50,02 11,02 4,02 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	MWM TBD440-8 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel (d.o.) 12,5kn

6619712 LZGP 129 Df Esd Gc Rdr RT	**OSOGOVO** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 536	BR ✠Classed LR until 2/71	**1966**-10 Hakodate Dock Co. Ltd.—Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	B&W 5-50VT2 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Ta Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf)
7017492 YTHO 13902-84 Df Esd Gc Pfd Rdr RTm/h/v	**OSOR** ex Braga-84 **Venisol Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	T.Mk **1 516** 767 2 822	JR NV	**1970** Ulstein M/V A/S—Ulsteinvik (59) 87,03 (BB) 15,04 6,154 77,40 14,99 10,85 2 dks rf 495	**M RoRo Cargo/General Cargo** Pallets Ref Side doors (s) Stern door/ ramp Ice strengthened 2 Ho 8,0DTp&s 14,1 25,8 ER B.6 236 2 Ha (stl) (18,4 23,9 × 5,3) ER Cr 2(6,5) 2(5)	Werkspoor 8 Oil 4SA 8Cy. 410 × 470 sr geared to sc. sha 3 236kW (4 399bhp) Stork-Werkspoor Diesel B.V. Amst Gen 3 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 23,5t (d.o.) 219,0t (hvf)-19,0pd
7372804 CBON 2546 Df Esd Gc Rdr RTm/h/v	**OSORNO** ex Norman Spirit-87 ex Vimeira-80 **Sociedad Naviera Ultragas Ltda.** Valparaiso Chile	**38 720** 24 674 71 776 T/cm 63,8	NV ✠Classed LR until 16/5/80	**1974**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2398) 230,03 (BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 702 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Sulzer 6R Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf)
7366738 WYV3444 553774 Df Esd Gc Pfd Rdr RT	**OSPREY** ex Theresa Ann-79 **University of Southern California (Institute for Marine & Coastal Studies I.M.C.S.)** Los Angeles-Long Beach, Ca United States of America	**958** 461 —		**1973** San Diego Mar. Co.—San Diego, Ca (186) 67,29 (BB) 12,07 4,954 62,18 11,59 5,34 1 dk	**M Fishing** Tuna Seiner	Alco 18 Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Co. Aubu Fuel (d.o.)
7615622 J8BR6 2635 Df Esd Gc Pfd Rdr RTm/h/v	**OSPREY** ex Union Saturn-89 **Blue Lagoon Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**696** 396 1 010	GL	**1977** Van Rossum's Scheepsbouw B.V.—Dreumel (817) 60,03 9,53 3,201 57,61 9,45 3,81 P 12,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 551 B.1 447 1 Ha (stl) (34,5 × 7,4) ER	General Motors Vee Oil 2SA 16Cy. 146 × 146 reverse reduc geared to sc. shaft 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div.
7931064 MMQEB UK 47 Esd Rdr RTm/v	**OSPREY** ex Iede Kornelis-90 ex Broedertrouw-87 **Osprey Trawlers Ltd.** Peterhead United Kingdom	*329* *98* —		**1981** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (95) 38,77 8,31 4,101 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 9F/ Oil 4SA 9Cy. 240 × 260 sr geared to sc. sha 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Gen 1 × 200kW 1 × 70kW 1 × 60kW 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd
7200374 WTP2647 517702 RT	**OSPREY** ex Fred Newman **Leonard's Shipping Ltd.** Houma, La United States of America	**299** 203 —		**1968** Zigler Shipyards Inc.—Jennings, La (192) 10,98 3,887 42,88 10,96 4,58 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
8115980 W0948 640948 Esd Gc Pfd Rdr RT	**OSPREY** **Osprey Associates** Allied Towing Corp. Wilmington, De United States of America	**197** 80 367	AB	**1981** Sanchez Marine Services—Fall River, Ma (8006) 32,47 10,27 4,550 30,48 10,22 5,19 1 dk rf 635	**TM Tug**	Alco 12 2 Vee Oil 4SA each 12Cy. 229 × 267 revers reduction geared to sc. shafts E made reconditioned & fitted81 Alco Power Inc. Aubu Gen 2 × 75kW
7049330 WY7820 522950	**OSPREY** ex State Mate-78 **Osprey Fishing Corp.** Elizabeth City, NC United States of America	**159** 108 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
8332318 WA2647 248853 Rdr RT	**OSPREY** ex L.M. Winslow-72 ex A.W. Higgins **Allied Towing Corp.** Norfolk, Va United States of America	**149** 82 —		**1945** Tampa Marine Corp.—Tampa, Fl (60) ... ... 24,52 7,01 2,98 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 5Cy. 356 × 432 Fairbanks, Morse & Co.
7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** Daytona Boat Works—Daytona, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8313697 ZEKL 708333 Df Esd Gc Pfd Rdr RTv SatCom 1477102 ZEKL AMVER	**OSPREY ARROW** **Nazasca Co. Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British)	*27 938* *13 496* 39 329 T/cm 48,3	NV	**1985** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1028) 187,51 (BB) 29,06 12,364 178,59 29,01 16,92 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 951 B.46 564 TEU 1392 C.Ho 1044/20' (40') C.Dk 348/20' (40') 7 Ha (stl) (12,5 × 17,0) (24,6 12,5 24,6 12,5 24,6 12,5 × 23,0) ER Cr 2(35)	B&W 6L Oil 2SA 6Cy. 600 × 1944 8 400bhp (6 179kW) Hyundai Engine Manufacturing Co. Ltd. Gen 1 × 850kW a.c. 2 × 634kW a.c. 1 × 150kW a.c. Thw. thrust Contr. pitch propeller fwd Fuel-24,5pd
5266312 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	MAN Oil 270bhp (199kW) Masch. Augsburg-Nuernberg (MAN) Au Fuel (d.o.)
8207800 SPRJ Df Esd Gc Rdr RTv SatNav AMVER	**OSSOLINEUM** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*35 783* *19 480* 61 013 T/cm 63,9	PR (NV)	**1986** Ast. Alianza S.A.—Avellaneda (50) 224,54 (BB) 12,401 215,02 32,21 17,81 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.74 695 7 Ha (stl) (each 16,0 × 12,8) ER	B&W 6L6 Oil 2SA 6Cy. 670 × 1700 11 500bhp (8 459kW) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c.
8522028 LYIB M-41461 Df Esd Gc Pfd Rdr RTv	**OSSORA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (668) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/ Oil 4SA 8Cy. 200 × 260 sr geared to sc. sha 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller
8721856 UPWJ M-41850 RT	**OSSORA** **U.S.S.R. -Association of Collective Fishing** Petropavlovsk -Kamchatskiy U.S.S.R.	*738* *221* 332	RS	**1988** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice stregthened	S.K.L. 8NVD4 Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Controllable pitch propeller

7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 315	RS	**1969** ...........U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7833042 M-36753	**OST** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	**149** 101 20	RS	**1980** ...........U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil U.S.S.R.
5266348 SHND Rdr RT	**OSTANA I** **Angfartygs AB Stromma Kanal** Stockholm Sweden	*194* *86* —		**1906** Bergsunds M/V A/B—Stockholm (309) 35,06 6,23 2,701 6,20 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 319 & 730 x 521 Bergsunds M/V A/B Stockholm 12,5kn
8129395 SKHT Df Esd Gc Pfd Rdr RT	**OSTANHAV** **Erik Thun A/B** Lidkoping Sweden	*3 800* *2 150* 5 748	**✠100A1** SS 5/88 Ice Class 1A when portable strong beams fitted **✠LMC** **UMS** EL S 495,0/36,0U3 FN 2242	**1983**-5 Falkenbergs Varv AB—Falkenberg (181) 108,41 (BB) 13,09 —/6,871 104,09 12,97 8,56 P 18,3 F 8,9 1 dk rf nil len 87 5BH WB1848T incl. DTf of 281T	**M General Cargo** Self-unloader pt higher tensile steel 2 Ho 37,1 36,7 ER B.8 037 2 Ha (stl) (each 33,6 × 10,2) ER	Polar SF112VS-F Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 1 471kW (2 000bhp) Nohab Diesel A/B Trollhattan AuxB (ex.g) 10,1kgf/cm^2 (9,9bar) Gen 1 × 300kW 2 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 40,0t (d.o.) 95,0t (hvf)-6,0pd 12,5kn
8522157 LYIL M-41476 Df Esd Gc Pfd Rdr RTv	**OSTANKINO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (681) 62,51 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7364144 SENK Df Esd Gc Rdr RTm/v	**OSTANVIK** **Cementa A/B** Slite Sweden	**3 956** 1 587 4 940 T/cm 13,7	**✠100A1** SS 6/87 Ice Class 1A Super **✠LMC** **UMS** EL T 1¾"U2 FN 2453	**1974**-3 AB Nya Solvesborgs Varv—Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** 2 Ho ER G.4 028	Pielstick 8PC2-5L-400 Oil 4SA 8Cy. 400 × 460 sr geared to sc. shaft 5 000bhp (3 678kW) Lindholmen Motor AB. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5047493 SGHJ RT	**OSTANVIND** ex Nimrod-79 ex Bohusian-66 ex Luma-54 ex Wiesel-41 **P/R Ostanvind** Torgny Rubin Moja Sweden	**147** 70 198	(BV)	**1914** "Unterweser" Schiffbau Ges.—Bremerhaven (102) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Alpha Oil 2SA 4Cy. 200 × 340 180bhp (132kW) NE 53 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
7936674 OPWT Z.576 Esd Pfd Rdr RTv	**OSTARA** ex Rubens-82 **Robert Beernaert** Zeebrugge Belgium	**141** 53 —		**1969** N.V. Scheepswerven L. de Graeve—Zeebrugge 30,71 — ... ... 1 dk	**M Fishing** Side-fishing	Bolnes Oil 600bhp (441kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
5379133 LJRG 15790 Df Esd Gc Pfd Rdr RT	**OSTBAS** ex Vestbas-78 **K/S Odd Lundberg A/S** Erling Lundberg Harstad Norway	*552* *158* —	NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 48,01 8,03 4,630 41,99 7,98 2 dks rf 1300 BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER 2W Der 1(3)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 1 × 152kW 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 11kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dhaka Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	MaK MSU582 Oil 4SA 6Cy. 385 × 580 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn
8326199 UGMV M-31443 Df Esd Gc Pfd Rdr RTm/h/v	**OSTER** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (616) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7120811 LCMX 17731 Rdr RT	**OSTER** **A.S Bergen Nordhordland Rutelag** Bergen Norway	**318** 156 —	(NV)	**1971** Vaagland Batbyggeri A/S—Vaagland (82) 36,91 9,45 3,201 33,56 9,40 4,22 1 dk rf 1199 BK 102	**M RoRo Cargo/Ferry** Deck Cargo 250dk P Lane Length 33 Cargo Width 4,90 Clear height 4,30 Cars 25 Trailers 2 Mchy.aft	Normo Oil 4SA 6Cy. 250 × 300 840bhp (618kW) Normo Gruppen A/S Bergen Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 11,0t (d.o.) 12kn
5415004 OYWO D1032 Df Esd Rdr RTh	**OSTERO** ex Jan Horsel-81 ex Beinir-73 **Kjartan Morkore** Esbjerg Denmark	**245** 103 —	(NV)	**1963** Hatlo Verksted A/S—Ulsteinvik (19) 38,31 7,50 3,652 33,53 7,47 3,81 1 dk rf 1199 BK 119	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7942659 JXFC 15345 Rdr RT	**OSTEROY** ex Osteroyferja-81 ex Brevik Kommunale Ferry No. 7 Bergen Norway	*200* *60* —		**1959** Trosvik Verksted A/S—Brevik (76) 29,09 10,34 2,85 1 dk len 81	**TM Ferry** Vehicles 197dk P	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 65 A/S Bergens M/V Bergen
7701914 SBMY Df Esd Gc Rdr RTm/v	**OSTERSJOEN** ex St. Julien-90 ex Bohus-89 ex Emsland-86 **Bornholm Express A/B** Dalaro Sweden	**1 682** 859 448	GL	**1977** K.K. Usuki Tekkosho—Usuki (975) 78,52 13,62 3,450 71,02 13,61 9,35 2 dks	**TM Passenger/RoRo Cargo/Ferry** 23bth D 977dk P Ice strengthened Bow door & ramp L 5,00 SWL 10 Stern door/ramp Lane Length 190 Cargo Width 3,80 Clear height 4,20 Cars 75 Lorries 190	Niigata 6MG31FZE 2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Tokyo Thw. thrust propeller fwd Fuel 165,0t (d.o.)-18,5pd 15,5kn

8201806 DHSW 14040 Df Rdr RTm/h/v	**OSTERTOR** Launched as Edda Sotra **OSA Marine Services G.m.b.H.** O.I.L. Marine Ltd. Hamburg Federal Republic of Germany	**1 026** 382 1 300	GL (NV)	**1982** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (162) 58,63 14,03 6,081 52,02 14,01 7,01 F 18,3 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier Oil Recovery G.200	Wichmann 7AXA 2 Oil 2SA each 7Cy. 300 × 450 sr geared to sc. shafts 4 000bhp (2 942kW) A/S Wichmann Rubbestadneset Gen 2 × 644kW 2 × 280kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft
5388586 SFQX RT	**OSTFART** ex Tranvik-85 ex Gemini-81 ex Westvag-79 ex Nysater-57 **Rederi AB Ostfart** Upplands Vasby Sweden	**372** 193 559	(BV)	**1950** Karlstads Varv A/B—Karlstad 45,45 7,35 3,175 41,74 7,27 3,46 P 9,5 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.479 B.430 len 63 1 Ha (15,9 × 3,9) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 69 Alpha-Diesel A/S Frederikshavn Fuel 16,5t (d.o.) 11,25kn
5334614 LEHX 12986 Esd Rdr RT	**OSTFOLD** ex Skule-81 ex Soroy-66 **Ostfold Flykeskommune** Fredrikstad Norway	**699** 360 597	(NV)	**1949** Trosvik Verksted A/S—Brevik (63) *47,80* 8,51 5,360 46,21 8,46 5,62 2 dks BK 152	**M Training Ship** —P 1 Ha (2,8 × 1,8) 2W	Polar Oil 2SA 5Cy. 340 × 570 690bhp (508kW) Atlas-Diesel A/B Stockholm Fuel 50,0t (d.o.)-4,0pd 12kn
7720893 9VFR 384330 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**OSTFRIESLAND** ex Hodeidah Crown-85 ex Ostfriesland-84 ex S. A. Ostfriesland-81 ex Ostfriesland-80 **Lauren Shipping Corp. Pte. Ltd.** Bay Ocean Management Inc. Singapore Singapore	T.Mk **6 528** 4 829 — **10 838** 8 076 17 800	NV (GL)	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (137) 159,95 (BB) 22,92 8,060/9,667 150,53 22,86 12,76 P 28,1 F 36,3 2 dks	**M General Cargo** Ice strengthened 3 Ho 25,3 46,1 32,4 ER 3 TwD G.25 037 B.23 081 TEU 733 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER Der 1(190) 4(36) 1(22,5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 17,25kn
8324622 DCQN Rdr RTv	**OSTFRIESLAND** **A.G. "Ems"** Emden Federal Republic of Germany	*1 859* *642* 531	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (186) 78,72 (BB) 12,60 2,601 72,67 12,01 6,10 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo 1200dk P Bow door Stern door Lane Length 160 Cargo Width 3,80 Clear height 4,20 Cars 75	MaK 6M332AK 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 600bhp (1 912kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 232kW 380V 50Hz a.c. Thw. thrust propeller fwd 16kn
7905235 LJCY Rdr RT	**OSTHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**129** 24 —	(NV)	**1980** Skjervoy Skipsverft & M/V—Skjervoy (7) 23,04 7,52 19,51 3,31 1 dk rf 1080 BK 81	**M Tug** Cr 1(7)	Kelvin TBSC8 Oil 4SA 8Cy. 165 × 184 Kelvin Diesels Ltd. Glasgow Gen 2 × 44kW 220V 50Hz a.c.
7716505 IVYL RT	**OSTION 1000** ex Ostion-89 ex Cap Ferrat-81 **Dragomar S.p.A.** Civitavecchia Italy	**924** 890 1 514	RI (BV)	**1977** IHC Verschure B.V.—Amsterdam (888) 65,05 12,04 3,580 61,50 12,01 4,02 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER Hopper 1 000	Deutz 2 Oil 4SA each 12Cy. 135 × 160 1 020bhp (750kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers Fuel 78,0t (d.o.) 8kn
5105049 SGJK Df Esd Rdr RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
8035128 UVKI M-39881 Df Esd Gc Rdr RTm/h/v	**OSTOROZHNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**744** 209 332	RS	**1982** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
8033182 RT	**OSTOROZHNYY** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1981** .............U.S.S.R. 33,99 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6503585 HO2339 13016-PEXT Df Esd Rdr RTm	**OSTRA** ex Arenal-86 ex Sierra Escudo-77 **Arispe Navigation Corp.** Panama Panama	**731** 424 900	(BV) ✠Classed LR until 4/11/77	**1965**-5 Soc. Espanola de Const. Nav.—Bilbao (107) 56,24 9,53 4,211 50,91 9,50 5,36 Ba 11,3 F 8,6 2 dks rf nil	**M Refrigerated Cargo** 2 Ho 26,1 7,0 2 TwD G.1 220 B.1 074 In.214 2 Ha (stl) (22,6 × 5,0) (3,5 × 3,5) ER 3W Der 3(2)	MWM Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72,5kW 380V 50Hz a.c. Fuel 66,0t (d.o.) 10,75kn
6614750 LAXJ 20584 Esd Rdr RT	**OSTRA PALL** ex Tromoysund-86 **A/S Ostra** Trondheim Norway	**495** 242 762	NV	**1966** Haugesunds Slip A/S—Haugesund (7) 62,79 10,83 3,830 55,61 10,72 3,92 1 dk & S dk rf 787	**M General Cargo** OSD Ice strengthened Side door 1 Ho ER G.1 982 1 Ha (stl) (8,3 × 3,9) ER 1W Cr 1(5) Der 1(20)	Wichmann Oil 2SA 9Cy. 280 × 420 1 350bhp (993kW) A/S Wichmann Rubbestadneset Gen 2 × 92kW 1 × 22kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd 12,5kn
8012059 PGPN	**OSTREA** **Government of The Kingdom of The Netherlands (Rijkswaterstaat Delta Dienst)** Burghsluis Netherlands	**8 227** 4 334 —	BV	**1982** Rotterdamsche Droogdok Mij. B.V. —Rotterdam (00351) 88,98 10,002 87,28 47,05 12,22	**TD-E Heavy-load Gantry Ship** Twin Hull	Kromhout 9F/SW240 4 Oil 4SA each 9Cy. 240 × 260 total 9 000bhp (6 620kW) driving gen. connected to elec. motor & geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle 2 Directional propellers , 2 fwd
8706674 YE 93 RT	**OSTREA** **Krijn Verwijs** Yerseke Netherlands	**122** —		**1987** Amels B.V.—Makkum (418) 28,02 8,01 2,11 1 dk	**TM Fishing**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 with clutches & sr reverse geared to sc. shafts 600bhp (441kW) Cummins Engine Co. Inc. U.S.A.
7405833 JXJH 18431 Esd Pfd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	*319* *145* —		**1975** Eidsvik Skipsbyggeri A/S—Uskedal (32) 36,12 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 38,5t (d.o.)-3,0pd 11kn

7211696 P3UH3 Df Esd Gc Pfd Rdr RTv	**OSTRIA** ex Wallaroo-90 ex Maha Thai-87 ex Tsukubasan Maru-84 **Belfort Navigation Ltd.** Limassol Cyprus	**13 914** 9 242 26 739 T/cm 37,1	GL (NK)	**1972** Koyo Dockyard Co. Ltd.—Mihara (616) 172,17 (BB) 24,85 10,186 162,19 24,80 14,03 P 32,4 F 14,7 1 dk	**M Bulk Carrier** 5 Ho 18,0 22,0 28,8 28,1 21,4 ER G.35 790 B.30 550 HeCls. B 5 Ha (stl) (10,5 14,4 20,8 19,8 14,4 × 10,8) ER Cr 4(22)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 796kW (10 599bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 310kW 220/440V 60Hz a.c. Fuel 165,0t (d.o.) 1 840,0t (hvf)-36,0pd 14,5kn
5242249 SW5634 9569 Df Esd Gc Rdr RT	**OSTRIA** ex Morskie Oko-89 **Epos I Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	**797** 323 509	(PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/05) 61,27 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 400 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5kn
7323798 SQDG Df Esd Gc Pfd Rdr RTm/h/v	**OSTROLEKA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **3 538** 1 685 5 180 **5 542** 2 930 6 380	PR	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/03) 123,81 (BB) 17,02 6,582/7,319 113,92 17,00 9,78 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 372 B.7 623 In.961 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,5kn
8522133 UUKY M-41478 Df Esd Gc Pfd Rdr RTv	**OSTROPOL** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (679) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7643992 ESXY M-34519 Df Esd Gc Rdr RT	**OSTROPOL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6927339 UDOJ M-28801	**OSTROV** **U.S.S.R. -The RSFSR Fishery Association for North-Western Regions** Leningrad U.S.S.R.	**863** 218 353	RS	**1967** ..............U.S.S.R. 55,12 9,53 3,112 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 10,25kn
7029809 EWJS M-17304 Df Esd Gc Pfd Rdr RT	**OSTROV ATLASOVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**9 744** 5 265 10 200	RS (NV)	**1971** Lindholmens Varv. A/B—Goteborg (1118) 150,53 20,53 7,474 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn
7021596 EWAF M-17303 Df Esd Gc Pfd Rdr RT	**OSTROV BERINGA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**9 744** 5 265 10 200	RS	**1970** Lindholmens Varv. A/B—Goteborg (1117) 150,53 20,53 7,470 140,01 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn
7014684 ESVM M-17280 Df Esd Gc Pfd Rdr RT	**OSTROV KARAGINSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS	**1970** Lindholmens Varv. A/B—Goteborg (1116) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn
7052325 EWJT M-17308 Df Esd Gc Pfd Rdr RT	**OSTROV KOTLIN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**9 795** 5 381 10 200	RS	**1971** Lindholmens Varv. A/B—Goteborg (1119) 150,53 20,53 7,474 139,99 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn
7001118 ESVK M-17278 Df Esd Gc Pfd Rdr RT	**OSTROV LISYANSKOGO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS	**1970** Lindholmens Varv. A/B—Goteborg (1114) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn
6926232 ESSQ M-17277 Df Esd Gc Pfd Rdr RT	**OSTROV LITKE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **6 694** 3 424 10 200	RS (NV)	**1970** Lindholmens Varv. A/B—Goteborg (1113) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
7009392 ESVL M-17279 Df Esd Gc Pfd Rdr RT	**OSTROV MEDNYY** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**9 795** 5 381 10 200	RS	**1970** Lindholmens Varv. A/B—Goteborg (1115) 150,53 20,53 7,471 139,99 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18kn

6823985 ESKO M-17208 Df Esd Gc Pfd Rdr RT	**OSTROV RUSSKIY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **6 694** 3 424 10 200	RS (NV)	**1969** Lindholmens Varv. A/B—Goteborg (1108) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
6919447 ESSP M-17275 Df Esd Gc Pfd Rdr RT	**OSTROV SHMIDTA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS	**1969** Lindholmens Varv. A/B—Goteborg (1112) 150,53 20,53 7,471 139,99 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
6901878 ESKL M-17255 Df Esd Gc Pfd Rdr RT	**OSTROV SHOKALSKOGO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS	**1969** Lindholmens Varv. A/B—Goteborg (1109) 150,53 20,55 7,471 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
6905783 ESKM M-17258 Df Esd Gc Pfd Rdr RT	**OSTROV SIBIRYAKOVA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**9 752** 4 979 10 200	RS	**1969** Lindholmens Varv. A/B—Goteborg (1110) 150,53 20,55 7,474 140,01 20,50 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER B.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
6912279 ESKN M-17274 Df Esd Gc Pfd Rdr RT	**OSTROV USHAKOVA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**9 794** 5 380 10 200	RS	**1969** Lindholmens Varv. A/B—Goteborg (1111) 150,53 20,53 7,474 140,01 20,50 11,13 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 6 Ho ER G.1 987 In.12 279 6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER 8W Der 8(5) 1(1,5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 12 000bhp (8 827kW) Lindholmens Varv. A/B Goteborg 18,25kn
8522030 LYIC M-41462 Df Esd Gc Pfd Rdr RTv	**OSTROVETS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (669) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8724365 UWKB M-12821 RT	**OSTROVNOY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*677* *233* 495	RS	**1985** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8522042 LYID M-41463 Df Esd Gc Pfd Rdr RTv	**OSTROYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (670) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8522224 USIF M-41492 Df Esd Gc Pfd Rdr RTv	**OSTRYNA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (688) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6724696 Y6DS Df Esd Rdr RT	**OSTSEE** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**1 196** 548 1 292	DSRK	**1966** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (205) 60,94 12,78 4,280 56,01 12,60 4,83 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 16,0 Hopper 1400T Mchy.aft Hopper 700 1 sandpump 1119kW (1500bhp)	4 Vee Oil 4SA each 12Cy. 180 × 210 total 3 600bhp (2 648kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shafts Motorenw. Johannisthal West Berlin Gen 2 × 192kW 390V a.c. 12kn
6505349 DKDM Rdr RTh	**OSTSEE** ex Sund Clipper-90 ex Baltic Clipper-84 ex Ems Clipper-79 ex Sundbuss Henrik II-76 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	*298* *110* 39	GL (NV)	**1964** Lindstols Skips & Batbyg. A/S—Risor (260) 37,62 7,52 2,013 32,57 7,31 2,62 B 11,0 F 2,8 1 dk len 86	**TM Ferry** 200P Ice strengthened	Penta 2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) A/B Volvo-Penta Goteborg Gen 2 × 49kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 12,0t (d.o.)-1,0pd 12kn
7022485 DEPL Df Esd Rdr RTm/h/v SatNav	**OSTSEE I** ex Elizabeth-77 ex Pietertje Elizabeth-75 **Ostsee I Fischereiges m.b.H.** Oliehandel Klaas de Boer B.V. Bremerhaven Federal Republic of Germany	**152** 55 —	GL	**1970** Holland Launch N.V.—Zaandam (467) 31,78 7,04 2,591 28,53 7,01 3,41 1 dk len 76	**M Fishing** Side Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 660bhp (485kW) Stork-Werkspoor Diesel B.V. Zwolle 9kn
5216991 V2FJ 2115 Df Esd Rdr RTm/v	**OSTWIND** ex Magdalene-71 **Partnereederei m.s. "Ostwind"** Rendsburg Antigua & Barbuda	**498** 344 868	GL	**1962** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (210) 56,47 10,09 3,161 50,60 10,01 3,20 P 9,5 RQD 24,1 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 35,6 ER G.1 210 B.1 089 2 Ha (10,6 19,3 × 5,4) ER Der 3(2)	Deutz RV8M545 Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 2 × 7kW 220V d.c. Fuel (d.o.) 9,5kn
8326125 LYFZ M-31433 Df Esd Gc Pfd Rdr RTm/h/v	**OSUGA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 898* *569* 669	RS	**1983** VEB Volkswerft Stralsund—Stralsund (609) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7934779 JCHD 123526 Df Esd Gc Pfd Rdr RT	**OSUMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**3 239** 953		**1979** Mitsui Eng. & SB. Co. Ltd.—Tamano (1192) 105,40 5,090 97,23 14,60 8,00 1 dk	**TM Patrol Ship**	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 11 474kW (15 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 520kW 1 × 120kW 450V a.c.
7727853 Rdr RT	**OSUMI** **Heung Hae Co. Ltd.** South Korea	**101** — 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,82 2,100 20,00 6,80 2,85 1 dk	**TM Sludge Carrier**	Yanmar 6AL-UT 2 Oil 4SA each 6Cy. 165 × 200 reduction geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**499** — 945		**1973** Honda Zosen—Saiki (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
7514567 UVFN M-38285 Df Esd Gc Pfd Rdr RT	**OSVALD TUUL** ex Lindengracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 599** 1 122 3 473 **3 482** 2 294 6 072	RS ✠Classed LR until 13/10/87	**1976**-7 Miho Zosensho K.K.—Shimizu (1043) 80,22 (BB) 16,13 5,971/8,470 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 ER 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 13,5kn
5130575 LW4206 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Buckau Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
8522274 USNF M-41500 Df Esd Gc Pfd Rdr RTv	**OSVEYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (693) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8415574 UDXD M-31460 Df Esd Gc Pfd Rdr RTm/h/v	**OSVEYSKOYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (630) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6724115 SPUM Df Esd Gc Rdr RTm/h/v	**OSWIECIM** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**2 547** 1 185 3 420	PR	**1966** "Georgi Dimitrov" Shipyard—Varna (622) 95,59 13,75 5,639 89,01 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 TEU 14 C.dk 14/20' (40') 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sour "Jugoturbina" Karlovac Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 350,0t (d.o.)-7,0pd 12,5kn
7915565 LAGY2 N-00231 Df Esd Gc Pfd Rdr RT AMVER	**OT DAYLIGHT** ex Ragnhild Brovig-88 **Jermyn Navigation Corp.** OT Shipping AB Oslo Norway (NIS)	**25 033** 17 511 55 406 T/cm 58,8	NV	**1981** A/S Horten Verft—Horten (203) 207,42 32,29 12,604 198,69 32,26 16,74 P 27,8 B 14,4 F 9,8 1 dk Bow/CM 101 Diam. 0,350 MH 1,5	**M Tanker** COW IGS SBT 29 Ta ER L.(oil) 57 807 HeCls. BC 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 1015kW 2 × 640kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 2 022,0t (hvf)-40,5pd 15,5kn
8012102 SBDH Df Esd Gc Pfd Rdr RTv SatCom 1370212 AMVER	**OT MOONLIGHT** ex Affinity-89 ex Randi Brovig-87 **P/R for m.t. OT Moonlight** United Tankers AB Skarhamn Sweden	*29 649* *17 915* 55 272 T/cm 58,0	NV	**1982** A/S Horten Verft—Horten (204) **1982** (Fwd & pt cargo sections) Tangen Verft A/S. —Kragero 207,42 (BB) 32,29 12,601 198,69 32,25 16,77 1 dk Bow/CM 102 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 57 807 HeCls. C 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd 15,25kn
8322715 SBMO Df Esd Gc Pfd Rdr RTm/h/v SatCom 1370217 AMVER	**OT SELMA** ex Osco Bellona-89 **Partrederi for m.t. OT Selma** United Tankers AB Skarhamn Sweden	*45 104* *26 849* 61 000 T/cm 174,0	NV	**1987** Dalian Shipyard—Dalian/Dairen (PT690/1) 228,61 15,750 223,02 32,21 19,51 1 dk Bow/CM 108 Diam. 0,406 MH 1,5	**M Tanker** Oil Chemical COW IGS SBT DB 14 Wing Ta ER L.94 000 14 Cargo pumps total 12 380T/hr	B&W 5L80MCE Oil 2SA 5Cy. 800 × 2592 11 623bhp (8 549kW) MAN-B&W Diesel A/S Kobenhavn Gen 2 × 960kW 440V 60Hz a.c. Controllable pitch propeller Fuel 269,0t (d.o.) 2 616,0t (hvf)-28,5pd 13kn
7326116 LAFP2 N-00191 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OT SONJA** ex Sonja-85 **K/S Sonja** Barber International A/S Oslo Norway (NIS)	**17 433** 11 019 31 787 T/cm 38,4	NV	**1973** AB Oskarshamns Varv—Oskarshamn (404) 170,77 (BB) 25,94 10,973 161,70 25,91 14,53 P 43,9 F 11,0 1 dk rf 102 Bow/CM 85 Diam. 0,360	**M Tanker** Oil Chemical SBT 21 Ta ER L.39 596 HeCls. BC 4 Cargo pumps total 3 600T/hr	Gotaverken 750/1600VGS6U Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Goteborg Gen 3 × 505kW 440V 60Hz a.c. Fuel 2 351,0t (hvf)-39,5pd 15,5kn
8002987 LAGZ2 N-00234 Df Esd Gc Pfd Rdr RTh AMVER	**OT SUNRISE** ex Barbara Brovig-88 **Jermyn Navigation Corp.** OT Shipping AB Oslo Norway (NIS)	**25 033** 17 511 55 363 T/cm 58,8	NV	**1982** A/S Horten Verft—Horten (200) 207,42 32,29 12,604 198,69 32,26 16,74 P 27,8 B 14,4 F 9,8 1 dk Bow/CM 101 Diam. 0,350 MH 1,5	**M Tanker** COW IGS PL SBT 19 Ta ER L.(oil) 57 796 HeCls. BC 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 1015kW 2 × 640kW 450V 60Hz a.c. Fuel 261,0t (d.o.) 2 022,0t (hvf)-42,5pd 15,25kn
5410482 OURT H378 RTm	**OTA** ex Burgundia-74 ex Jens Koefoed-63 ex Burgundia-63 ex Osric-62 ex Fairy-58 ex Dollard-37 **A/S Hotaco** Marrebek Denmark	**196** 87 229		**1930** J. Koster Hzn. "De Gideon"—Groningen (129) 35,06 6,28 2,591 6,23 2,75 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 26,8 ER G.340 2 Ha (3,6 9,6 × 3,5) ER 1W Der 1(1) 1(0,5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made62 fitted66 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
8627309 JM5237 127778 RT	**OTA MARU No. 8** **Yukio Ishima** Ryugatake, Kumamoto Pref. Japan	**497** — 1 451		**1984** K.K. Yoshida Zosen Kogyo—Arida (396) 68,31 4,420 60,00 13,01 6,51 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 310 × 530 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Tokyo 11kn

6406139 YTHM RT	**OTAC IVAN** ex Milna-90 **Branimar Trgo** Dubrovnik Yugoslavia	**151** 76 130	 JR	**1953** Brodogradiliste Vranjic—Vranjic 27,44 6,41 24,01 6,35 3,05 1 dk conv General Cargo 90	**Wood M Passenger Ship** —cbn 30bth P 1 Ho 16,3 1 Ha (4,3 × 2,6) 1W Der 1(1)	Fiat Oil 4SA 6Cy. 180 × 270 160bhp (118kW) S.A. Fiat S.G.M. Torino Gen 1 × 1,5kW 24V d.c. Fuel (d.o.) 7kn
8602062 JK4629 127908 Rdr RTv	**OTAGAWA** **Setonaikai Kisen Co. Ltd.** Hiroshima, Japan Hiroshima Pref.	**698** — 237		**1986** Kanda Zosensho K.K.—Kawajiri (294) 55,91 2,771 50,02 14,01 3,81 1 dk	**TM RoRo Cargo/Ferry** 400dk P Cars 14	Daihatsu 6DLM-26 Oil 4SA 6Cy. 260 × 340 975bhp (717kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 160kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 30,0t (d.o.)-4,5pd 13,5kn
7311850 ZMRO 362201 Df Esd Gc Pfd Rdr RTv SatCom 1663126	**OTAGO BUCCANEER** ex Arctic Buccaneer-82 **Sealord Products Ltd.** Fifeshire Fishing Ltd. Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** SS 5/88 stern trawler Ice Class 3 **✠LMC** EL O $1\frac{3}{8}$"U2 FN 1602	**1973**-11 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/01) Cmd.**1975**-2 86,06 13,03 5,300 74,05 12,72 8,72 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34t	**M Fishing** Stern Trawler Ref 1 Ho 31,0 ER In.1 100	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 000bhp (2 942kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 1 × 960kW 1 × 720kW 440V 60Hz a.c. 3 × 280kW 440/220V d.c. Controllable pitch propeller 15,5kn
7319436 ZMGF 362209 Df Esd Gc Pfd Rdr RTv SatCom 1663111	**OTAGO GALLIARD** ex Arctic Galliard-82 **Sealord Products Ltd.** Fifeshire Fishing Ltd. Dunedin New Zealand	**1 660** 793 1 047	**✠100A1** SS 4/89 stern trawler Ice Class 3 **✠LMC** EL (O) $1\frac{3}{8}$"U2 FN 1600	**1973**-12 Stocznia im. "Komuny Paryskiej" —Gdynia (B420/02) Cmd.**1975**-3 86,06 13,03 5,300 74,05 12,92 8,69 F 32,7 2 dks rf 711 Box K Coll BH to U dk 4 to 2nd dk WB34T	**M Fishing** Stern Trawler Ref Mchy.fwd In.1 100	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with fluid coupling & sr geared to sc. shaft 4 056bhp (2 983kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Trawl gen. arranged as emergency propulsion motor NAuxB (Comp) 5/77 7kgf/cm^2 (6,9bar) Gen 1 × 960kW 440V 60Hz a.c. 1 × 720kW 440/220V 60Hz a.c. 1 × 280kW 1 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 754,5t (d.o.) 15,5kn
8504478 3EFX4 17031- PEXT3 Df Esd Gc Rdr RT	**OTAGO REX** ex Tirreno Universal-90 **Royal River S.A.** Panama Panama	*5 102* *3 057* 6 469	 NK	**1985** Kitanihon Zosen K.K.—Hachinohe (205) 115,02 (BB) 17,84 6,662 105,52 17,81 10,11 F 27,8 2 dks	**M Refrigerated Cargo** 4 Ho ER In.7 407 4 Ha (stl) (each 9,0 × 7,5) ER Der 8(5)	Mitsubishi 6UEC45L Oil 2SA 6Cy. 450 × 1350 6 800bhp (5 002kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 306kW a.c. 16kn
8106226 JL4994 124199	**OTAKA MARU** ex Nikko Maru-86 **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**459** — 1 029		**1981** Nakatani Shipyard Co. Ltd.—Nomi (469) 67,70 63,00 10,80 6,00 1 dk	**M General Cargo** 1 Ho ER G.2 515 B.2 315 1 Ha (stl) ER	Otsuka SODHS6X29 Oil 4SA 6Cy. 290 × 440 1 200bhp (883kW) K.K. Otsuka Tekkosho Oita
7335674 Rdr	**OTAKA MARU No. 2**	**498** 310 1 252		**1970** Higaki Zosen K.K.—Imabari (120) 56,37 9,43 4,319 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 252	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. 11,5kn
8817007 JL5572 129089 Rdr RT	**OTAKA MARU No. 11** **Otaka Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** — 2 105		**1988** Asakawa Zosen—Imabari (341) 4,922 66,02 12,01 5,52 1 dk	**M Tanker**	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
7856070 JG3200 114009	**OTAKI** **Kaijyo Saigai Boshi Center (Maritime Disaster Prevention Center)** Tokyo Japan	**203** — —		**1972** Yokohama Yacht Co. Ltd.—Yokohama (669) 27,51 2,101 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Japan 13,5kn
5202926 HO5184 8743-PEXT Esd	**OTAN** ex Lamerchaw-80 ex Yehuda Anbessa ex Lamerchaw-63 **Mario Fragiaconeo** Panama Panama	**108** 33 —	 ✠Classed LR until 8/65	**1955**-1 Gutehoffnungshuette Sterkrade A.G. —Walsum (930) 25,94 6,23 2,642 23,32 6,20 3,31 RW BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 215 × 360 sr geared to sc. shaft 240bhp (177kW) Maschinenbau Kiel A.G. Kiel
6508561 XCPD 178 Df Esd Gc Pfd Rdr RTh AMVER	**OTAPAN** ex Harry C. Webb-88 **Compania Naviera Minera del Golfo S.A. de C.V. (NAVIMIN)** Coatzacoalcos Mexico	**11 867** 6 939 23 420 T/cm 36,6	 AB	**1965** Verolme Dok & Schpsb.—Rozenburg (700) 167,65 25,51 9,402 162,46 25,46 12,81 P 18,0 F 20,8 1 dk rf 114 Bow/CM 32 Diam. 0,250 MH 0,9	**S Sulphur Carrier** DB Bow loading 5 Ta 12 Wing Ta ER 5 Ta ind ER L.12 318 HeCls. BC 10 Cargo pumps total 1 500T/hr	2 S Turb dr geared to sc. shaft 13 500shp (9 930kW) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 242,0t (hvf)-94,5pd 16,5kn
8522066 LYIE M-41466 Df Esd Gc Pfd Rdr RTv	**OTAR** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*1 898* *569* 690	 RS	**1985** VEB Volkswerft Stralsund—Stralsund (672) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
6908797 SMPT Df Esd Gc Pfd Rdr RTm	**OTARU** **United Tankers AB** OT Shipping AB Skarhamn Sweden	**2 677** 1 703 4 196	**✠100A1** SS 6/87 oil & chemical tanker— chemicals in centre tanks SG up to 2.0 Ice Class 2 **✠LMC UMS** EL P $1\frac{9}{16}$"U3 FN 1860	**1969**-2 Lodose Varv A/B—Lodose (147) 99,01 12,60 6,357 92,49 12,50 7,60 RQD 50,6 F 10,4 1 dk rf 102 7BH WB661t	**M Tanker** Oil Chemical 12 Ta ER L.5 386 HeCls. C	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim 2 AuxB 180lbf/in^2 (12,5bar) Gen 3 × 140kW 450V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12,5kn
8609981 3EHO5 16074-87 Df Esd Gc Rdr RTv SatNav SatCom 1333223	**OTARU REX** **Eurus Maritime S.A.** Panama Panama	*4 963* *3 115* 6 530	 NK	**1986** Kochi Jyuko K.K.—Kochi (2515) 124,69 (BB) 7,317 117,00 17,81 9,86 P 22,6 F 9,2 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 664 4 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Japan 17kn

7900522 3EDE4 16263- PEXT3 Df Esd Gc Rdr RT	**OTARU 1** ex Reina Navegante No. 8-89 ex Reina Navegante-86 ex Hakko Minerva-85 **Chemical Transports Marine S.A.** Panama Panama	**3 890** 2 327 6 304	NV (NK)	**1979** Kochi Jyuko K.K.—Kochi (1306) 113,77 7,014 105,01 17,43 8,41 P 22,3 F 9,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 507	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 2 869kW (3 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 250kW 440V 60Hz a.c. Fuel-13,0pd 14,5kn
8602373 OLGH Df Esd Gc Pfd Rdr RTv SatCom 1436103 OLGH AMVER	**OTAVA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*6 425* *3 067* 7 422 T/cm 17,7	**✠100A1** strengthened for heavy cargoes Ice Class 1C **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3194	**1988**-11 Xingang Shipyard—Tianjin/Tientsin (261) 119,01 - 7,702 110,01 18,60 10,40 P 27,4 F 12,8 2 dks rf nil 7BH WB1491T incl. DTf185T & TwDf88T	**M General Cargo** Container cargoes in holds and on upper deck hatch covers Mchy.aft G.11 589 B.10 643 TEU 126 C. 126/20' (40') Cr 4(30)	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 3 420kW (4 650bhp) E made88 Shanghai Diesel Engine Works Shanghai AuxB (Comp) fitted11/88 7,9kgf/cm^2 (7,8bar) Gen 3 × 320kW 400V 50Hz a.c. Fuel 104,2t (d.o.) 625,1t (hvf)-16,8pd 13,4kn
7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
5414397 Rdr RTm/v	**OTC ELIZABETH** ex Pullwell Delta-84 ex Duncan-80 ex Workman-79 **Oil Transport Co. S.A.** Santo Domingo Dominican Rep.	**193** 87 —	**✠100A1** SS 11/84 tug **✠LMC** EL (c) FN 357 **SURVEYS OVERDUE — CLASS SUSPENDED 3/6/88**	**1963**-4 Cochrane & Sons Ltd.—Selby (1487) 32,21 9,07 3,201 29,19 8,54 3,66 1 dk RW rf 559 BK 127 4BH WB34t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 35kW 220V Fuel 39,5t (d.o.)
5091834 R-008-SDG Esd Pfd Rdr RTv	**OTC KENNETH** ex Dominant-84 **Oil Transport Co. S.A.** Santo Domingo Dominican Rep.	**154** 0 —	**✠100A1** SS 2/83 tug Caribbean, Gulf of Mexico and West Indies service, north & south American east coast service between Nova Scotia & Rio de la Plata **✠LMC** EL (b) FN 305 **SURVEYS OVERDUE — CLASS SUSPENDED 24/8/90**	**1958**-3 P. K. Harris & Sons Ltd.—Appledore (108) 30,23 7,60 3,042 26,83 7,55 3,81 1 dk rf 406 BK 51 3BH WB21t	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford
7535470 Rdr RT	**OTE MARU No. 18** Malaysia	**692** — 1 500		**1974** K.K. Hatayama Zosensho—Yura 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Japan 12kn
8910744 JG4919 131943 Df Esd Gc Pfd Rdr RT	**OTE MARU No. 21** **Toshin Yusosen Co. Ltd.** Tokyo Japan	**699** — 1 928	NK	**1989** K.K. Miura Zosensho—Saiki (865) 74,50 (BB) 11,22 4,615 70,00 11,20 5,00 P 15,6 F 7,0 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 350	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 117kW a.c. Controllable pitch propeller 11kn
8316481 ELJG5 8516 Df Esd Gc Pfd Rdr RTv SatCom 1240525	**OTELLO M** ex Riki-89 Launched as Bonito **Sheilamar S.A.** San Martin S.A.	*25 227* *14 040* 42 244	AB	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1946) 188,88 (BB) 30,05 10,751 181,01 30,01 15,73 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.54 138 B.53 231 TEU 914 C. 914/20' (40') 5 Ha (stl) ER Cr 4(24)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW a.c. 16,25kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPAA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 11kn
6613433 5BDN 321046 RTh/v	**OTHELLO** **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**194** 0 —	(GL) ✠Classed LR until 30/9/87	**1966**-8 Charles D. Holmes & Co. Ltd.—Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn
7033836 SWVZ 3999 Df Esd Gc Rdr RTm/h/v SatCom 1130151 OTHI AMVER	**OTHONI** ex Messiniaki Dris-82 ex Messiniaki Minde-81 **Othoni Shipping Corp.** Eletson Corporation Piraeus Greece	**16 937** 11 901 30 290 T/cm 38,0	**✠100A1** SS 8/88 oil tanker **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1971**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138) 170,72 (BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1803t	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 4 Cargo pumps total 2 800T/hr	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm^2 (16,7bar) (hs487,8) e(ex.g) 20kgf/cm^2 (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
6603115 OYGL2 D-11256 Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Francis Moller** Odense Denmark (DIS)	**398** 255 670	BV	**1965** Husumer Schiffsw.—Husum (1228) 52,08 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 490 490bhp (360kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn
5266958 VDJT 150639 RT	**OTIS WACK** **Fundy Gypsum Co. Ltd.** Gypsum Transportation Ltd. Digby, N.S. Canada	**237** 118 —	**✠100A1** SS 8/89 tug east coast of Canada & U.S.A. service **LMC** EL (c) $\frac{15}{16}$" FN 347	**1950**-12 Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. 31,25 7,95 3,398 28,76 7,93 4,12 1 dk 5BH WB27t incl. DTf10t	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 sr geared to sc. shaft General Motors Corp. Cleveland, Oh Fuel 84,5t 12kn
8036122 LYFC M-39869 Df Esd Gc Rdr RTm/h/v	**OTKRYTIYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 405	RS	**1982** ............U.S.S.R. 54,82 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn

8029026 JHYE 124369 ME1-757 Df Esd Gc Pfd Rdr RT	**OTOSHIRO MARU No. 23** **Otoshiro Gyogyo K.K.** Nansei, Japan Mie Pref.	**349** — 654		**1981** Miho Zosensho K.K.—Shimizu (1195) 55,68 4,350 50,02 11,41 6,86 2 dks	**M Fishing** Seiner	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Akashi
7238539 Df Gc Rdr	**OTOSHIRO MARU No. 63** ex Kaisei Maru No. 62-83 **Frabelle Fishing Corp.** Philippines	**431** 215 559		**1972** Miho Zosensho K.K.—Shimizu (863) 57,41 9,02 3,798 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 880bhp (1 383kW) Hanshin Nainenki Kogyo Kobe
7124116 JI2668 111708 Df Rdr RT	**OTOWA MARU** **Kansai Kisen Kaisha** Osaka Japan	**2 945** — 1 146		**1971** Shikoku Dockyard Co. Ltd.—Takamatsu (751) 104,20 (BB) 19,26 4,395 94,01 19,21 6,30 2 dks RW	**TM RoRo Cargo/Ferry** 848dk P	Niigata 6MG31EZ 4 Oil 4SA each 6Cy. 310 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 480kW 445V 60Hz a.c. Fuel 39,5t (d.o.) 151,5t (i.f.o.)-23,0pd 18,5kn
8520563 JAGR 128874 Esd Gc Rdr RT	**OTOWA MARU** **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	*1 787* *649* 1 800	NK	**1986** Kurinoura Dock K.K.—Yawatahama (222) 82,91 (BB) 13,03 4,325 76,99 13,01 4,35 F 8,3 2 dks	**M Refrigerated Cargo** 2 Ho ER In.2 354 2 Ha (stl) (each 6,5 × 4,6) ER Der 4(3)	Makita LS35L Oil 4SA 6Cy. 350 × 680 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 360kW a.c. 12,5kn
8210455 JK4333 125873 Rdr RT	**OTOWA MARU No. 5** **Koyo Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**499** — 1 599		**1982** K.K. Matsuura Zosensho—Kinoe (301) 71,63 4,161 67,01 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
7804663 JK3960 122030 Gc Rdr RT	**OTOWA MARU No. 8** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**415** — 1 049		**1978** K.K. Matsuura Zosensho—Kinoe (258) 62,64 9,83 3,752 57,03 9,80 5,21 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
8500147 JFRP 128665 Df Esd Gc Rdr RTv SatNav SatCom 1200457 JFRP	**OTOWASAN MARU** **International Energy Transport Co. Ltd.** Osaka Japan	*132 867* *71 833* 239 783 T/cm 153,0	NK	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1335) 319,62 (BB) 55,05 19,338 305,01 55,01 28,91 1 dk Bow/CM 162 Diam. 0,660 MH 1,8	**M Tanker** 11 Ta ER L.(oil) 290 783 3 Cargo pumps total 15 000T/hr	B&W 6L90MCE Oil 2SA 6Cy. 900 × 2916 24 240bhp (17 830kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 740kW 450V a.c. 14kn
5417040 EDTR 2199 Df Esd RT	**OTOYO** Launched as Lubian **Estela S.A.** Pasajes Spain	**208** 101 —	(BV)	**1963** Hijos de J. Barreras S.A.—Vigo (1147) 33,30 6,56 3,404 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9).	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) Hijos de J. Barreras S.A. Vigo Fuel 63,0t (d.o.) 10,5kn
7507801 UZRT M-32938	**OTPOR** ex RS-300 No. 64 **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**164** 39 87	RS	**1974** .............U.S.S.R. 34,02 7,12 2,874 30,00 3,69 1 dk	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7039828 UJHB M-27023 RT	**OTRADNYY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**502** 197 263	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11kn
7710317 YTCR Df Esd Gc Rdr RTm/h/v SatNav AMVER	**OTRANT FRIGO** ex Bahamian Reefer-88 ex Ragni Berg-87 **Dulcina Shipping Co.** Mediteranska Plovidba Dubrovnik Yugoslavia	T.Mk **5 064** 2 707 7 755 **6 984** 4 060 9 495	JR NV	**1978** Drammen Slip & Verk.—Drammen (87) 144,46 (BB) 18,04 8,254/9,011 133,76 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 279 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) A/S Horten Verft Horten Gen 3 × 600kW 1 × 480kW 440V 60Hz a.c. Fuel 235,0t (d.o.) 1 240,0t (hvf)-40,0pd 20kn
6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW 14721 Df Esd Pfd Rdr RT	**OTROYING** ex Kato-73 **Edvin Misund** Aalesund Norway	**142** 68 —	NV	**1957** Mekanisk Notrull A/S—Hjorungavaag (91) 30,61 6,48 3,169 28,02 6,43 3,41 2 dks rf 1194 BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 56kW 230V 50Hz a.c. Fuel 32,5t (d.o.)-2,0pd 10,5kn
8405880 OIRT Df Esd Gc Rdr RT	**OTSO** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Finland Helsingfors	**5 799** 418 2 000		**1986** Oy Wartsila Ab—Helsinki/Helsingfors (472) 99,01 24,46 8,002 86,21 24,21 11,31 1 dk	**TD-E Icebreaker**	Wartsila 16V32 4 Vee Oil 4SA each 16Cy. 320 × 350 total 29 688bhp (21 837kW) driving 4 gen. each 6 032kW 6 000V a.c. connected to 2 elec. motors Oy Wartsila Ab Vaasa/Vasa
8103731 JJ3277 121242 Rdr RT	**OTSUKI MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Japan Hyogo Pref.	**194** — —		**1981** Kanagawa Zosen—Kobe (222) 8,62 2,701 25,51 8,60 3,81 1 dk	**TM Tug**	Daihatsu 6PSHTCM-26H 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7401368 DIOA Df Esd Gc Pfd Rdr RTm/v	**OTTAR** ex Siegeria-90 ex Siegerland-88 ex Varberg-84 ex Siegerland-83 **Danz & Tietjens Schiffahrts KG** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	**778** 495 2 030	GL	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (688) 77,45 (BB) 13,03 4,649 68,79 13,02 7,60 F 8,0 2 dks	**M General Cargo** 1 Ho 54,4 ER G.4 318 B.4 143 TEU 128 C. 128/20' (40') incl. 11 ref C. 1 Ha (stl) (44,3 × 10,2) ER	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 125kW 1 × 32kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 152,5t (d.o.) 13,5kn

8702408 LALU 20491 M-158-AK Df Esd Gc Pfd Rdr RTm/h/v SatNav	**OTTAR BIRTING** **I/S Huse-Sporsem** Birting Seafood Ltd. A/S Molde Norway	*2 951* *1 050* 1 078	NV	**1988** Orskov Christensens Staalskibs. A/S —Frederikshaven (158) 66,30 (BB) 6,625 57,60 15,02 10,95 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 050	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 3 328kW (4 524bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1760kW 1 × 625kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 447,1t (d.o.)-16,0pd 14kn
5027742 C4TA 374260 Rdr RTm	**OTTAWA** ex Opportunity ex Issam Star-84 ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Evolution Shipping Co. Ltd.** Limassol Cyprus	**396** 195 970	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.977 B.935 2 Ha (each 9,6 × 5,1) ER 2W Cr 2(5) Der 2(3)	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.) 11kn
8332306 WY7534 521938 Esd Pfd Rdr RT	**OTTER** ex YF 270 **Eti Explosives Technologies** Seattle, Wa United States of America	**195** 132 —		**1941** Pacific Dry Dock & Repair Co.—Oakland, Ca (1691) 2,950 38,26 9,15 3,76 1 dk conv General Cargo Barge —	**M General Cargo**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois
7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Nord Pecheries S.A.** Boulogne France	**595** 235 411	BV	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/01) 54,26 11,03 4,601 48,32 10,99 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 33,0t (d.o.) 14,25kn
8103157 C6JP8 716380 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OTTERPOOL** ex United Ace-90 ex Pacer-88 **Ropner Shipping Co. Ltd.** Ropner Shipping Services Ltd. Nassau Bahamas	*35 750* *21 894* 61 737	NV (Class cont.) AB	**1982** Hitachi Zosen—Innoshima Works, Innoshima (4696) 225,00 (BB) 32,24 12,401 215,02 32,21 17,81 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 026 HeCls. B 7 Ha (stl) (15,4 18,0 18,0 18,0 18,0 18,0 15,4 × 14,0) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 100bhp (8 900kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 2 313,0t (hvf)-52,0pd 15kn
6519132 LFCC 16278 Rdr RT	**OTTERSOY 4** **K/S Party** Stavanger Norway	**124** 49 —	(NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk rf 800 BK 114	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Daimler Oil 4SA 6Cy. 150 × 190 240bhp (177kW) Daimler-Benz A.G. West Berlin Fuel (d.o.)
7431973 ELAU8 6964 Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**497** — 473	GL	**1976** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (733) 43,95 11,03 4,852 40,80 11,02 5,26 F 14,4 1 dk	**TM Tug** 6P Ice strengthened	MWM TBD441V16K 2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7015303 P3SL2 P096 Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Horst-Eberhard Eberhardt** Carl F. Peters Limassol Cyprus	T.Mk **1 235** 967 3 439 T/cm 9,5	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 92,87 12,88 5,487 86,90 12,72 5,29 2 dks Bow/CM 64 Diam. 0,203 len 76	**M Tanker** CBT SBT Ice strengthened 10 Ta ER L.(oil) 4 014 HeCls. C 2 Cargo pumps total 600T/hr	MWM Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.)-5,0pd 12kn
7127364 VMRB 355082 Esd Rdr RTm/v	**OTTO ASSMAN** ex Rodds Bay **Cawby Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Sydney, N.S.W.* Australia	**165** 0 112	AB	**1971** Stannard Bros. Slipway & Eng. Pty. Ltd. —Sydney, N.S.W. (49) 25,68 7,83 3,887 24,39 7,36 4,20 B 7,1 1 dk rf 889 BK 178	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 35kW 240/415V 50Hz a.c. Fuel 53,0t (d.o.) 10kn
8818879 DHOB 15999 Df Esd Gc Rdr RTm/h/v	**OTTO BECKER** **Partenreederei m.s. "Otto Becker"** Rolf Becker Hamburg Federal Republic of Germany	*2 749* *1 110* 3 144	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (935) 94,50 (BB) 16,14 5,005 87,00 15,90 7,54 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 466 B.4 269 TEU 262 C. 262/20' 1 Ha (stl) ER	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 220kW (3 018bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 400kW 2 × 220kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,3kn
8119780 ZROD 351606 Df Esd Gc Rdr RTm/h/v	**OTTO BUHR** **South African Transport Services** East London South Africa	**295** 83 629	✠Classed LR until 6/1/84	**1982**-10 Dorbyl Marine Pty. Ltd.—Durban (6900) 33,15 10,11 3,488 30,99 9,50 4,09 F 4,6 1 dk rf -	**TM Tug** Fire-fighting Tractor	MaK 6M332AK 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
8418760 WZN3907 692202 Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Des Allemands, La United States of America	**192** 170 —	AB	**1985** Halter Marine—U.S.A. (1118) 5,614 40,98 12,81 6,13 F 22,9 1 dk BK 51	**TrM Tug** Anchor-handling	General Motors 16-645-E6 3 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 3 × 99kW a.c. 12kn
6620307 APNN-2483 Esd RT	**OTTO GERST** **Productos Mar C.A.** Cumana Venezuela	**228** 103 —		**1966** Ast. Ind. Tubos S.A.—Callao *22,80* 6,71 3,46 1 dk	**M Fishing** Side-fishing	General Motors Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
7102314 EWJQ M-31017 Df Esd Gc Pfd Rdr RT	**OTTO GROTEWOHL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **8 380** 4 311 9 288	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (192) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 9W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 17,25kn
7811214 TFAI 1578 Df Esd Gc Pfd Rdr RT	**OTTO N. THORLAKSSON** **Grandi H/f** Reykjavik Iceland	**485** 196 —	NV	**1981** Stalvik h.f.—Gardabaer (B28) 57,03 10,80 4,501 50,17 10,32 5,64 2 dks rf 1651 BK 297	**M Fishing** Stern Trawler Ice strengthened Mchy.aft Cr 1(30)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 200bhp (1 618kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 544kW 380V 50Hz a.c.

8624010 CLAE Df Esd Gc Rdr RT	**OTTO PARELLADA** **Empresa de Navegacion Mambisa** La Habana Cuba	*12 030* *6 056* 14 930	BV RCB	**1985** Kherson Shipyard—Kherson 162,31 (BB) 22,61 10,102 144,61 22,23 13,42 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 10,2 22,5 15,2 29,5 15,3 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,0p&s 12,6p&s 25,3p&s 12,6p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. 16,75kn
7507849 UYTM M-31778 Df Esd Gc Rdr RT	**OTTO RYASTAS** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**2 833** 1 059 1 150	RS	**1975** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7828671 UMWZ M-35232	**OTTO SCHMIDT** **U.S.S.R.** Murmansk U.S.S.R.	**2 828** 812 1 095	RS	**1979** Admiralteiskiy Shipyard—Leningrad 73,00 18,62 6,620 8,31 1 dk	**TD-E Research/ Icebreaker**	Fairbanks, Morse 3 Oil 2SA each 10Cy. 207 × 508 total 5 400bhp (3 972kW) driving 3 gen. connected to 2 elec. motors U.S.S.R. 15kn
6609420 DBIY Df Esd Gc Pfd Rdr RTm/v	**OTTO TREPLIN** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Lubeck) Kiel Federal Republic of Germany	**514** 144 155	GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (101) 48,80 9,58 3,201 45,01 9,50 4,65 F 5,8 1 dk	**M Buoy Ship** Ice strengthened 1 Ho 4,4 1 Ha (stl) (2,2 × 2,9) Cr 1(10)	Deutz SBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reduction geared to sc. shafts 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 340kW 1 × 116kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.) 13,75kn
7607261 TFNL 1474 Df Esd Gc Pfd Rdr RT	**OTTO WATHNE** ex Gullberg-84 **Otto Wathne H/f** Seydisfjordur Iceland	**299** 108 325	NV	**1977** Kleivset Batbyggeri—Bardset, Nordmore 46,54 9,02 4,352 40,01 9,00 6,51 F - 1 dk & S dk rf 152 BK 178	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 132kW 220V 50Hz a.c.
8707757 Y4HQ	**OTTO WICKBOLDT** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	*1 895* — 736	DSRK	**1987** VEB Volkswerft Stralsund—Stralsund (757) 62,21 4,801 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.70 In.557 L.23	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW 1 × 325kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
6858253 ULAE M-20356	**OTVAZHNYY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**368** — 156	RS	**1956** .............U.S.S.R. 44,46 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 12kn
7116482 UHPR M-28195	**OTVAZHNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1968** .............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8522078 LYIF M-41468 Df Esd Gc Pfd Rdr RTv	**OTYNYA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (673) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8402773 WSE5333 685093 Df Esd Gc Pfd Rdr RT	**OUACHITA** **Gulf Coast Trailing Co.** Houma, La United States of America	**3 445** 3 340 4 800	AB	**1985** Twin City Shipyard Inc.—St. Paul, Mn (885) 90,68 16,79 6,060 84,74 16,77 7,50 F 25,6 2 dks rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 944	Deutz 2 Vee Oil 4SA each 16Cy. 240 × 280 with clutches & sr reverse geared to sc. shafts 7 998bhp (5 883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 430kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12,75kn
7216189 WX6243 504034 Rdr RT	**OUACHITA** **Harbor Anchor Inc.** Morgan City, La United States of America	**185** 125 —		**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 132,0t (d.o.) 11kn
7332311 Df Esd Rdr RT	**OUADANE II** ex Otz-Ari-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —	(BV)	**1974** Ast. Gondan—Puerto de Figueras (83) 37,01 7,52 3,341 32,59 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 84,5t (d.o.) 11kn
7315806 Df Esd Rdr RT	**OUADANE III** ex Ari-Eder-82 **SOMEPA** Nouadhibou Mauritania	**295** 148 —	(BV)	**1973** Ast. Gondan—Puerto de Figueras (82) 37,01 7,52 3,341 32,59 7,51 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 84,5t (d.o.) 10kn
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M Refrigerated Cargo** Ice strengthened In.5 025 1 Ha (stl) (52,2 × 10,3) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel 14,5kn
7420209 7TGI Df Esd Gc Rdr RTm/h/v	**OUARSENIS** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 138** 2 233 6 600 **5 328** 3 811 8 100	GL	**1976** Schlichting-Werft G.m.b.H.—Travemuende (1387) 126,45 17,30 6,490/7,351 117,20 17,20 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 2W Der 1(60) 10(5-10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. 15,5kn

7422178 CNBU Df Esd Gc Rdr RT	**OUARZAZATE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (765) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20' C.Dk 101/20' incl 20 ref C. 1 Ha (stl) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6405240 HQED5 L-0322719 Df Esd Rdr RTm	**OUDE MAAS** ex Virgo-77 ex Merka-76 ex Gerd Wiskow-74 **Brugse Scheepssloperij N.V.** San Lorenzo Honduras	**297** 192 502	GL	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (87) 43,36 8,06 2,599 40,01 8,01 2,95 P 8,6 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho 27,5 ER G.656 B.620 1 Ha (21,4 × 4,9) ER	Deutz SBA6M816 Oil 4SA 6Cy. 142 × 160 reverse reduction geared to sc. shaft 296kW (402bhp) NE 84 Kloeckner Humboldt Deutz Koeln Gen 1 × 30,5kW 220V d.c. 1 × 1,5kW 24V d.c. 8kn
7931129 7TPF Df Esd Gc Pfd Rdr RT	**OUED GUETERENI** ex Sletholm-86 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Arzew Algeria	**1 576** 914 2 950	NV	**1980** Aukra Bruk A/S—Aukra (72) 76,92 12,70 5,796 71,61 12,62 6,81 P -F - 1 dk	**M Tanker** Asphalt Chemical Ice strengthened Mchy.aft 20 Ta L.3 007	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 700bhp (1 986kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 235kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
8013168 7TQH Df Esd Gc Rdr RTm/v	**OUED NOUMER** ex Stella Wega-87 ex Hanne Lupe-85 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Oran Algeria	**1 599** 1 050 2 865	NV (GL)	**1981** Werft Nobiskrug G.m.b.H.—Rendsburg (706) 86,01 12,48 5,041 80,60 12,41 6,02 RQD 20,8 F 10,4 1 dk	**M Tanker** Oil Asphalt Ice strengthened 10 Ta ER L.2 835 Asphalt 2 835 HeCls. C 2 Cargo pumps total 760T/hr	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reduction geared to sc. shaft 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 400V 50Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.)-5,5pd 11,75kn
7508295 CNQF 6-675 Df Esd Gc Pfd Rdr RT	**OUED SEBOU** **Atlas Societe Marocaine de Navigation S.A.** Casablanca Morocco	**1 599** 988 3 716	✠**100A1** SS 3/86 ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1879	**1977**-7 Mazagon Dock Ltd.—Bombay (445) 91,19 (BB) 14,74 5,501 83,50 14,70 7,80 B 15,3 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258T incl. DTm273T	**M General Cargo** 2 Ho 22,7 30,0 ER G.5 497 TEU 128 C.Ho 72/20' (40') C.Dk 16/20' 56/20' (40') 2 Ha (stl) (25,5 13,1 × 10,5) ER Cr 2(12,5) 1(10)	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 reverse reduction geared to sc. shaft 3 180bhp (2 339kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 388,0t 14,5kn
7029201 V2FP 2121 Df Esd Gc Rdr RTm/v	**OUED ZIZ** ex Taurus II-90 ex Traverway Express-89 ex Nattco Carrara-85 ex Taurus II-84 ex Taurus-84 ex Widukind-83 ex Zim Constantza-82 ex Widukind-81 **m.s. "Taurus" Schiffahrts KG Van Eck & Co.** Norbal Schiffahrtskontor Lange & Luhr Hamburg Antigua & Barbuda	T.Mk **999** 737 2 510	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (639) 88,50 13,85 5,271 81,21 13,82 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 57,6 ER G.4 568 B.4 437 TEU 170 C. 170/20' incl. 20 ref C. 1 Ha (stl) (51,0 × 10,2) ER	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 136kW 380V 50Hz a.c. Fuel (d.o.) 14kn
5267421 7TBC Df Esd RT	**OUENZA** ex ST 769 ex DPC 44 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Annaba Algeria	**150** — —	(AB) (BV)	**1944** Consolidated SB. Corp.—New York, NY (3190) *25,12* 7,57 2,852 7,52 1 dk	**M Tug**	General Motors Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 45,5t (d.o.) 10,5kn
6807345 FUYA 3499 Esd Rdr RTm/v	**OUESSANT** ex Belle-Ile-68 **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**202** — 140	BV	**1968** At. & Forg. de l'Ouest—St. Nazaire (Ro9) 30,10 8,41 27,01 8,01 4,60 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 400 × 580 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 120V d.c. Directional propeller Fuel 61,0t (d.o.) 13kn
7422166 CNBN Df Esd Gc Rdr RT	**OUEZZANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (764) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20' C.Dk 101/20' incl 20 ref C. 1 Ha (stl) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7325930 CNMM 8-597 Esd Gc Rdr RT	**OUFOUK** ex Fontemina-83 **Societe d'Armement et de Peche "Oufouk"** Agadir Morocco	**228** 91 —	BV	**1973** Construcciones Navales P. Freire S.A.—Vigo (79) 36,94 7,27 31,65 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.240	Stork DRO210K Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 800bhp (588kW) Fabrica de San Carlos S.A. San Fernando Fuel 79,5t (d.o.) 11kn
8911384	**OUHOUD** **Societe de Peche El Baraka S.A.** Agadir Morocco	**406** 121 289	BV	**1990** S.A. Balenciaga—Zumaya (340) 32,62 8,81 3,87	**M Fishing** Stern Trawler & Side Trawler Ref	MaK 12M552AK Vee Oil 4SA 12Cy. 450 × 520 1 060bhp (780kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7203510 Df Esd Gc Pfd Rdr RT	**OUHOUD** ex Mnassir I-86 ex Taisei Maru No. 3 **Kew Espana** Nouadhibou Mauritania	**349** 187 —	RI	**1971** Yamanishi Zosen K.K.—Ishinomaki (687) 54,41 9,05 3,353 48,44 9,00 5,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7422180 CNBW Df Esd Gc Rdr RT	**OUIRGANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (766) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M Container Ship** Portable-guides Refrigerated Cargo 1 Ho 54,5 ER In.5 739 TEU 195 C.Ho 94/20' C.Dk 101/20' incl 20 ref C. 1 Ha (stl) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 400bhp (2 501kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6409179 TOSB Df Esd Pfd Rdr RT	**OULIMATA** ex Henri Calloch-83 **Societe Senegalaise de Commercial de Produits Peche** Dakar Senegal	**153** 57 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5039) 29,88 6,76 2,947 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 30,0t (d.o.) 11kn

7711866 CNCA Df Esd Gc Rdr RT	**OULMES** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (863) 96,40 14,71 6,058 86,24 14,51 8,06 2 dks	**M Refrigerated Cargo** Ice strengthened In.5 025 1 Ha (stl) (52,2 × 10,4) ER	MaK Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H.	
8827272	**OUMNIA 7** ex Soachip VII-90 **Mac-Fishery** Morocco	**303** 90 —	**100A1** stern trawler **LMC** EL 275,0/19,0U2(a) FN 432 (ZC)	**1990** Dalian Fishing—Dalian (912071) 44,38 7,62 2,852 38,00 7,60 3,75 1 dk rf - Box K 400 6BH	**M Fishing** Stern Trawler Ref	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 dr reverse geare shaft 733kW (997bhp) Dalian Fishing Gen 2 × 120kW 400V 50Hz a.c.	
8827284	**OUMNIA 8** ex Soachip VIII-90 **Mac-Fishery** Morocco	**303** 90 —	**100A1** stern trawler **LMC** EL 275,0/19,0U2(a) FN 432 (ZC)	**1990** Dalian Fishing—Dalian (8912072) 44,38 7,62 2,852 38,00 7,60 3,75 1 dk rf - Box K 400 6BH	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 dr reverse geare shaft 733kW (997bhp) Dalian Fishing Gen 2 × 120kW 400V 50Hz a.c.	
8827296	**OUMNIA 9** ex Soachip IX-90 **Mac-Fishery** Morocco	**303** 90 —	**100A1** stern trawler **LMC** EL 275,0/19,0U2(a) FN 432 (ZC)	**1990** Dalian Fishing—Dalian (912061) 44,38 7,62 38,00 7,60 3,75 1 dk rf - Box K 400 6BH	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 dr reverse geare shaft 733kW (997bhp) Dalian Fishing Gen 2 × 120kW 400V 50Hz a.c.	
8827301	**OUMNIA 10** ex Soachip X-90 **Mac-Fishery** Morocco	**303** 90 —	**100A1** stern trawler **LMC** EL 275,0/19,0U2(a) FN 432 (ZC)	**1990** Dalian Fishing—Dalian (912062) 44,38 7,62 38,00 7,60 3,75 1 dk rf - Box K 400 6BH	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 dr reverse geare shaft 733kW (997bhp) Dalian Fishing Gen 2 × 120kW 400V 50Hz a.c.	
7937393 596791	**OUR FATHER** **Dave Punch** Galveston, Tx United States of America	**179** 122 —		**1978** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms *25,49* 8,03 3,66 1 dk	**TM Fishing** Trawler Shrimp-trawl	General Motors 2 Vee Oil 2SA each 8Cy. 123 × 127 reve reduction geared to sc. shafts 750bhp (552kW) General Motors Corp., Detroit Diesel Alliso Div.	
7113595 714896 BM 172 Esd Pfd Rdr RT	**OUR JOHANNA** ex Johanna-88 ex Jacob-80 ex Jozina-74 **David Michael Becconsall** Brixham United Kingdom	**137** 61 —		**1971** Scheepswerf "Vooruit" C.V.—Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 8Cy. 900bhp (662kW) Stork-Werkspoor Diesel B.V.	
7236414 Df Esd Gc Pfd Rdr RT	**OUR LADY OF FATIMA** ex Ferry Ehime-87 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**2 962** 1 224 953	**100A1** SS 2/88 Philippines coastal service **LMC** EL (T) 500,0/50,0U2(a) FN 2373	**1972** Kishimoto Zosen—Kinoe (430) 101,50 20,00 4,922 93,40 19,21 6,20 2 dks rf 250 8BH WB1300T	**TM RoRo Cargo/Ferry** 597dk P Stern door/ramp Mchy.aft	Hanshin 2 Oil 4SA each 8Cy. 460 × 740 6 032kW (8 201bhp) Hanshin Nainenki Kogyo Gen 2 × 448kW 445V 60Hz a.c. Fuel 34,5t (d.o.) 148,5t (hvf)	
7353224 228948 Gc Rdr	**OUR LADY OF GUADALUPE** ex Asaka Maru No. 8-86 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**938** 459 927	NK	**1973** Okayama Zosen K.K.—Hinase (238) 89,74 14,43 4,031 78,52 14,41 4,81 RW	**TM RoRo Cargo/Ferry** —dk P	Niigata 2 Oil 4SA each 8Cy. 310 × 380 5 600bhp (4 119kW) Niigata Eng. Co. Ltd.	
7909231 229825 Esd Gc Rdr RTv	**OUR LADY OF HOPE** ex Yufutsu Maru-87 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**2 680** 986 2 999	NK	**1979** K.K. Usuki Tekkosho—Usuki (1503) 99,01 17,25 6,136 92,03 17,21 7,52 P 34,8 F 6,8 1 dk	**M RoRo Cargo/Container Ship** Fixed-guides Quarter stern door & ramp (p) 1 Cell. Ho 14,3 ER TEU 86 C.Ho 129/10'(20') C.Dk 55/10'(20') 6 Ha (stl) ER Cr 1(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 500bhp (4 781kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 275kW 2 × 240kW 445V 60H Fuel 49,0t (d.o.) 180,0t (hvf)-20,0pd	6U
7231347 Df Esd Gc Pfd Rdr RT	**OUR LADY OF LOURDES** ex Ferry Osaka-87 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**2 991** 1 253 956	**100A1** SS 2/88 Philippines coastal service **LMC** EL (T) 500,0/50,0U2(a) FN 2373 (BV)	**1972** Kishimoto Zosen—Kinoe (431) 101,50 20,00 4,922 93,40 19,20 6,20 2 dks rf 250 8BH WB1300t	**TM RoRo Cargo/Ferry** 597dk P Stern door Mchy.aft	Hanshin 2 Oil 4SA each 8Cy. 460 × 740 6 032kW (8 201bhp) Hanshin Nainenki Kogyo Gen 2 × 448kW 440V 60Hz a.c. Fuel 34,5t (d.o.) 148,5t (hvf)	
7212896 Rdr RT	**OUR LADY OF MOUNT CARMEL** ex Etsusa Maru-88 ex Shizuki Maru **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**2 072** 928 653	BV	**1972** Shikoku Dockyard Co. Ltd.—Takamatsu (756) 82,61 15,42 3,499 78,01 15,40 5,31 1 dk RW	**TM RoRo Cargo/Ferry** 550P	Daihatsu 4 Oil 4SA each 6Cy. 260 × 320 geared t shafts 3 532kW (4 802bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 350kW 445V 60Hz a.c. Fuel 110,0t (d.o.)-12,0pd	
7718589 Df Esd Gc Pfd Rdr RT	**OUR LADY OF THE SACRED HEART** ex Shinsei Maru-90 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**3 511** — 3 834	NK	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (1142) 122,99 (BB) 5,882 115,50 18,01 6,30 F 104,9 2 dks	**M RoRo Cargo** Paper-carrying stern ramp Mchy.aft B.8 687	Mitsui 2 Oil 4SA each 6Cy. 420 × 450 sr geare shaft 7 880bhp (5 796kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 80,0t (d.o.) 250,0t (hvf)-24,0pd	
7947611 WQZ3771 609865	**OUR LADY OF THE SEA** **Our Lady of The Sea Corp.** Gloucester, Ma United States of America	**166** 113 —		**1979** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 545bhp (401kW)	
8508931 GCZU 852302	**OUR LADY PAMELA** **Wightlink Ltd.** London United Kingdom	*313* *138* 45	(NV)	**1986** International Catamarans Pty. Ltd.—Hobart, Tas. (021) 29,62 11,82 2,201 25,40 11,21 2,93 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 470dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 wit clutches, flexible couplings & sr revers to sc. shafts 3 900bhp (2 869kW) M.T.U. Friedrichshafen GmbH Gen 2 × 20kW 415V 50Hz a.c.	16 Fried
8507494 GFWZ 705943	**OUR LADY PATRICIA** **Wightlink Ltd.** London United Kingdom	*312* *138* 45	(NV)	**1986** International Catamarans Pty. Ltd.—Hobart, Tas. (020) 29,62 11,82 2,201 25,40 11,21 2,93 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 470dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 wit clutches, flexible couplings & sr revers to sc. shafts 3 900bhp (2 869kW) M.T.U. Friedrichshafen GmbH Gen 2 × 20kW 415V 50Hz a.c.	16 Fried
7938232 WYC7692 598128	**OUR MAMA** ex Mama Jo **Our Boat Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1dk	**M Fishing**	Oil 409bhp (301kW)	

8205199 BM 27	**OUR MIRANDA** ex Miranda-88 ex Davina-86 **Bruce Cooke** Brixham United Kingdom	**148** 87 —		**1983** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (471) 25,10 2,601 22,03 6,51 3,31 1 dk	**M Fishing** Side-fishing Cutter	Stork DRO216K Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Stork-Werkspoor Diesel B.V. Zwolle
8225125 661762 Rdr RTm	**OUR MOTHER** **Our Mother Inc.** Pensacola, Fl United States of America	**126** 85 —		**1983** Patti SB. Inc.—Pensacola, Fl (114) 24,39 7,93 21,65 7,62 3,51 1 dk	**TM Fishing** Side Trawler Shrimp-trawl	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 sr geared to sc. shafts 348bhp (256kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 40kW 220V 60Hz a.c. 10kn
8704810	**OUR MOTHER** **Our Mother Inc.** United States of America	**120** — —		**1987** Patti Shipyard Inc.—Pensacola, Fl (128) 24,39 ... ... 1 dk	**M Fishing** Stern Trawler	General Motors 6-71-N Oil 2SA 6Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8804256 JG4760 130246	**OUR TOWN** **Tokyoto Kanko Kisen K.K.** Tokyo Japan	**141** — 42		**1988** Sumidagawa Zosen K.K.—Tokyo (N62-30) 30,61 1,500 29,04 7,70 2,30 2 dks	**M Ferry**	Yanmar Oil 4SA 6Cy. 148 × 165 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
6502634 9GWT 316594 Df Esd Gc Rdr	**OUR WAY** ex Kuroshio Maru No. 81-74 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**146** 51 —		**1964** Shimoda Dockyard Co. Ltd.—Shimoda (138) 31,78 6,86 2,820 27,64 6,41 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7117412 GBYN 398551 BM 264 Esd Pfd Rdr RT	**OUR ZOE ANNE** ex Klassje-81 ex Maarten Cornelia-74 **George Hart** Brixham United Kingdom	**139** 72 —		**1968** Schpsw. J. van der Molen & Zn.—Zaandam (409) 29,75 28,40 6,43 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 540bhp (397kW) N.V. Kromhout Motorenfabriek Amsterdam
8713756 Rdr RT	**OURAGAN** **Sogemer** Libreville Gabon	**213** 76 111	BV	**1988** IMC—Tonnay-Charente (10) 28,20 8,11 3,301 26,52 7,90 4,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.130	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 with clutches & sr geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz West Germany
6910635 2291 Df Esd Gc Rdr RTm/h/v	**OURANIA** ex Getaldic-89 **Ourania Shipping Co. Ltd.** Valletta Malta	**9 907** 6 346 16 158	BV JR	**1969** Ast. de Cadiz—Sevilla (123) 143,69 (BB) 20,68 9,291 134,80 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 442 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ast. de Cadiz Valencia Gen 2 × 312kW 380V 50Hz a.c. Fuel 151,5t (d.o.) 896,0t (hvf) 15,5kn
7334527 P3AQ3 708573 Df Esd Gc Pfd Rdr RTm/h/v	**OURANIA L** ex Warrior-88 **Navycoral Marine Ltd.** Prosperity Bay Shipping Co. Ltd. Limassol Cyprus	**16 317** 10 482 27 571 T/cm 34,4	**✠100A1** SS 7/84 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6185	**1973**-12 Nippon Kokan K.K.—Shimizu (324) 174,10 (BB) 22,97 10,973 164,60 22,86 14,71 P 33,6 F 14,1 1 dk rf 102 DK in way Nos. 2-6 holds NS 8BH WB10038T incl. Comb. btm, side & topside tanks in Nos. 1, 3 & 4 holds 4416T Topside tanks in Nos. 2, 5 & 6 holds 2799T Comb. btm & side tank in No. 5 hold 750T	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 23,3 ER G.36 118 B.29 398 6 Ha (stl) (10,2 × 7,9) (11,0 11,8 11,8 11,8 11,8 × 9,5) ER Cr 5(8)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (ex.g) 10kgf/cm² (9,9bar) rcv 7kgf/cm² (6,9bar) AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 901,0t (hvf) 15,5kn
6922341 C4DO 707706 Df Esd Gc Rdr RTm/h	**OURANOS** ex Agadir-86 ex Prinz Hamlet II-74 ex Vikingfjord-70 **Avondale Navigation Co. Ltd.** Limassol Cyprus	T.Mk **3 777** 2 108 981	GL	**1969** Jos. L. Meyer—Papenburg (545) 108,11 (BB) 17,40 4,750 99,24 16,39 5,97 2 dks, pt 3rd and 4th dk	**TM Passenger/RoRo Cargo/Ferry** 349bth 111dk P Bow door/ramp Side door & ramp Stern door/ramp Stern door/ramp L 4,34 W 4,40 SWL 13 Cargo Width 7,60 Cars 147 Lorries 8	MAN V12V40/54 2 Vee Oil 4SA each 12Cy. 400 × 540 13 400bhp (9 857kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd 21,5kn
5030725 SV3663 2720 Esd Pfd Rdr RTh	**OURANOUPOLIS** ex Auk-65 **G. Tsamis & S. Karidakis** Piraeus Greece	**1 238** 438 1 433 **1 597** 858 2 225	✠Classed LR until 18/7/80	**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (397) 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW	**TM General Cargo** OSD/CSD 3 Ho 11,4 15,8 23,4 G.3 093 B.2 840 3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1) 6W Der 1(15) 2(5) 4(3)	Polar 2 Oil 2SA each 5Cy. 340 × 570 1 600bhp (1 177kW) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V d.c. Fuel 107,5t (d.o.) 12kn
7018525 ELAR2 6934 Df Esd Gc Rdr RTv AMVER	**OURO DO BRASIL** ex Pasadena I-82 ex Pasadena-81 ex Navelina-76 ex Navelinacore-75 **M.V. Pasadena Shipping Corp.** Maritime Services Aleuropa G.m.b.H. Monrovia Liberia	T.Mk **6 168** 3 580 8 555 **7 992** 4 764 9 881	**✠100A1** SS 5/87 independent (st stl) tanks in Nos. 2 & 3 holds **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4414	**1970**-9 A/S Bergens M/V—Bergen (638) 147,83 20,05 —/9,170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102 conv Refrigerated Cargo 82 6BH WB1356t	**M Refrigerated Cargo Fruit Juice Carrier** 1 Ho 26,1 3 TwD 8 Ta 14,2p 14,2s 15,0p 15,0s 15,0p 15,0s 15,7p 15,7s In.2 164 L.6 995 1 Ha (stl) (11,0 × 6,9) ER Der 2(15) 4(5)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Akers/Nylands Verksted Oslo 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (hvf) 19kn
5267471 OROO 10/51	**OURTHE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	(BV)	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co264) 27,16 7,52 3,201 7,47 3,20 1 dk	**M Tug** Mchy.aft 1W	MAN Oil 4SA 12Cy. 160 × 180 NE 67 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 30,5t (d.o.) 12kn
7515078 WD3192 250577 Df Rdr RT	**OUTER ISLAND** ex Pluswood **Edwin M. Erickson** Duluth, Mn United States of America	**136** 92 —		**1942** Bison SB. Corp.—North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	Gray 3 Oil 6Cy. 648bhp (477kW) General Motors Corp. U.S.A.
7204045 WYZ2853 529397	**OUTER LIMITS** **Hy Don Ngoc Nguyen** Houma, La United States of America	**131** 91 —		**1970** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
5057486 9HEE 0052 RTm	**OUTLAW** ex Antonio Matutes-74 ex Cala Millo **Overseas Tramps Co. Ltd.** Valletta Malta	**163** 52 183	(GL)	**1946** Ast. Nav. Mallorquina—Palma de Mallorca 33,36 8,11 2,361 28,40 8,04 3,33 1 dk	**Wood Aux M General Cargo**	Oil 120bhp (88kW) 6kn
8416504 OITG 1730 Df Esd Gc Pfd Rdr RTv SatCom 1623117 OITG	**OUTOKUMPU** **Outokumpu Transport Oy** OY Henry Nielsen AB Helsinki/ Helsingfors Finland	**3 702** 1 578 4 694	**✠100A1** bulk carrier Strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL U 467,5/46,0U2 FN 2187	**1985**-11 Valmetin Laivateollisuus Oy—Turku/Abo (367) 99,01 16,03 6,014 91,01 16,01 8,01 P 15,6 F 10,7 1 dk, 2nd dk in way of No. 2 hold rf nil DK in way of holds 5BH to U dk, 1 to 2nd dk WB2515T incl. DTsf292T & STs in way of holds 960T, Comb. btm & STs in way of No. 1 hold fwd 358T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) DSS 2 Ho 25,1 30,7 ER G.5 418 B.5 232 TEU 198 C.Ho 108/20' (40') C.Dk 90/20' (40') 2 Ha (stl) (25,2 30,8 × 13,0) ER	Wartsila Oil 4SA 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 2 600kW (3 535bhp) Oy Wartsila Ab Vaasa/Vasa AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,3kgf/cm² (7,2bar) Gen 1 × 280kW 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 52,5t (d.o.) 453,5t (hvf)

7428770 5AMY Esd Rdr RT	**OUZOU** ex Nego Iron-81 **Brega Petroleum Marketing Co.** Tripoli Libya	**485** 239 596	**100A1** SS 9/87 oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 692 (AB)	**1976** Singapore SB. & Eng. Ltd.—Singapore (114) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/ Landing Craft** Deck Cargo Bow door/ramp 5 Ta ER	MWM 2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 415V 50Hz a.c. 8,75kn
7723247 CNTH 6-719 Df Esd Gc Pfd Rdr	**OUZOUD** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,641 30,36 8,34 4,45 2 dks	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 75,0t (d.o.) 12,5kn
6908515 3DN6120 385160 Rdr RTm	**OVALAU** ex Uwajima-83 **Patterson Bros. Shipping** Suva Fiji	**941** 468 270		**1969** Hashihama Zosen—Imabari (252) 60,05 11,43 2,693 55,48 11,41 3,94 1 dk RW	**TM Ferry** 560P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 85kW 220V 60Hz a.c. Fuel 56,5t (hvf)-9,0pd 14kn
7014438 UTUI M-28145 Df Esd Gc Pfd Rdr RT AMVER	**OVANES TUMANYAN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 100	RS	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
8012695 S6GI 383712 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**OVE SKOU** **Ove Skou Shipping Pte. Ltd.** Skou International A/S Singapore Singapore	T.Mk **11 005** 6 157 14 576 **16 507** 9 738 23 706	✠**100A1** strengthened for heavy cargoes hold Nos. 2 & 4 or Nos. 1, 3 & 5 may be empty tank top strengthened for grab handling certified container securing arrangements ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 5879	**1982**-5 Aalborg Vaerft A/S—Aalborg (239) 159,57 (BB) 24,95 7,695/10,346 150,20 24,91 14,23 P 8,9 F 3,7 2 dks 7BH WB5497T incl. topside tanks in holds 1714T	**M General Cargo/ Container Ship** See Column 4 for container securing arrangements 5 Ho 17,4 24,4 25,4 25,1 17,7 5 TwD G.32 075 B.28 896 HeCls. B TEU 760 C.Ho 402/20' (40') C.Dk 358/20' (40') incl. 100 ref C. 9 Ha (stl) (12,7 × 10,4) (19,1p&s 19,1p&s 19,1p&s 12,7p&s × 8,9) ER Cr 6(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 250,0t (d.o.) 1 758,0t (hvf)-36,5pd 16,5kn
5285095 Df RT	**OVEDJE** ex Prins Bernhard-67 **Ibru Sea Foods Ltd.** Lagos Nigeria	**388** 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Deutz Oil 2SA 9Cy. 320 × 450 540bhp (397kW) NE 51 Kloeckner Humboldt Deutz Koeln Fuel 21,0t 10kn
7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
6721228 Df Esd Pfd Rdr RTm/h	**OVERBECK** ex Dugvan-81 ex Smyril-75 **Office d'Amenagement de Boke (OFAB)** Boke Service Co. S.A. Kamsar Guinea	**598** 320 100	✠**100A1** SS 1/89 Ice Class 3 ✠**LMC** EL g FN 553	**1967**-3 P/f Torshavnar Skipasmidja—Torshavn (11) 45,37 9,02 3,499 38,89 9,01 5,19 B 23,8 2 dks rf 1372 BK 152 5BH WB29t	**M Passenger/General Cargo/Ferry** 275P Ref 2 Ho 3,9 4,5 1 TwD 8,3 1 Ha (stl) (5,2 × 2,3) ER Cr 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 13kn
7043611 3EOV2 13142-83 Df Esd Gc Pfd Rdr RT	**OVERSEA FRUIT** **San Hou Navigation Co. Ltd.** Panama Panama	**4 654** 2 384 6 564	GL	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (760) 134,02 18,57 7,500 123,02 18,52 11,00 3 dks RW rf 203	**M Refrigerated Cargo** 3 Ho 28,8 23,0 27,8 In.9 217 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V a.c. Fuel 1 232,5t (hvf) 21,75kn
7025487 WEHV 529795 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS ALASKA** **Intercontinental Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000 T/cm 63,6	AB	**1970** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4627) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil Bow/CM 104 Diam. 0,356 MH 1,2	**S Tanker** CBT 15 Ta ER L.(oil) 81 633 HeCls. B 4 Cargo pumps total 4 808T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn
6810005 WOVL 514928 Df Esd Gc Rdr RTv SatCom 1503410 WOVL AMVER	**OVERSEAS ALICE** **Alice Tankships Corp.** New York, NY United States of America	**20 879** 16 471 38 421 T/cm 46,7	AB	**1968** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4613) 201,23 27,46 11,173 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 88 Diam. 0,305 MH 1,2	**S Tanker** CBT 15 Ta ER L.(oil) 53 422 HeCls. B 4 Cargo pumps total 4 400T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel-76,5pd 16kn
7034311 KLEZ 530877 Df Esd Gc Pfd Rdr RTv AMVER	**OVERSEAS ARCTIC** **Overseas Bulktank Corp.** New York, NY United States of America	**28 250** 22 099 63 000 T/cm 63,6	AB	**1971** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4628) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil Bow/CM 109 Diam. 0,356	**S Tanker** 15 Ta ER L.(oil) 81 633 HeCls. B 4 Cargo pumps total 4 224T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 842,5t (o.f.) 66,0t (d.o.)-101,5pd 15,5kn

7352024 KRDB 630050 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503413 KRDB AMVER	**OVERSEAS BOSTON** ex Seatiger-81 **Cambridge Tankers Inc.** New York, NY United States of America	**61 213** 48 990 123 692 T/cm 91,5	AB	**1974** Mitsubishi Heavy Industries Ltd.—Hiroshima (236) 260,51 (BB) 40,64 16,841 247,00 40,59 22,26 F 18,0 1 dk rf nil Bow/CM 125	**M Tanker** IGS Stern disch. 4 Ta 8 Wing Ta ER L.(oil) 140 526 3 Cargo pumps total 9 000T/hr	HeCls. BC	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 900kW 450V 60Hz a.c. Fuel 5 851,5t (hvf)-87,5pd 16kn
7390492 KBCF 583412 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS CHICAGO** **First Shipmor Associates** New York, NY United States of America	**44 870** 35 279 92 091 T/cm 78,2	AB	**1977** National Steel & SB. Co.—San Diego, Ca (398) 272,50 (BB) 32,29 14,961 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 131 Diam. 0,406 MH 1,8	**S Tanker** COW IGS SBT DB 6 Ta 12 Wing Ta ER L.(oil) 108 275 2 Cargo pumps total 7 000T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16kn
7516993 WRFJ 590624 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS HARRIETTE** **Ocean Bulk Ships Inc.** New York, NY United States of America	**14 309** 9 695 25 515 T/cm 34,3	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4532) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)		B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen Osaka Gen 3 × 360kW 15,5kn
8606056 WUQL 921012 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS JOYCE** **OSG Car Carriers Inc.** New York, NY United States of America	*48 017* *14 919* 16 340	AB	**1987** Hitachi Zosen—Ariake Works, Nagasu (4829) 190,51 (BB) 32,29 13,251 180,02 32,26 30,71 2 dks	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern ramp		B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 13 150bhp (9 673kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. 18,5kn
7329998 WWND 553137 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS JUNEAU** **Juneau Tanker Corp.** New York, NY United States of America	**57 701** 49 800 122 409 T/cm 101,6	AB	**1973** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4641) 269,15 42,09 15,774 259,09 42,07 20,73 F 18,3 1 dk rf nil Bow/CM 199 Diam. 0,508	**S Tanker** 13 Ta ER L.(oil) 166 008 4 Cargo pumps total 14 744T/hr		2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Lynn, Ma Gen 1 × 1250kW a.c. 1 × 1000kW a.c. Fuel 6 515,5t (o.f.)-132,0pd 16kn
7516967 WFQB 590623 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS MARILYN** **Transbulk Carriers Inc.** New York, NY United States of America	**14 309** 9 695 25 515 T/cm 34,3	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4531) Cmd.**1978** 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho each 29,6 ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)		B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW 15,5kn
7932422 WFKW 656742 Df Esd Gc Pfd Rdr RTv SatCom 1502171 WFKW AMVER	**OVERSEAS NEW ORLEANS** ex Exxon Yorktown-89 ex Hunter Armistead-84 **Connecticut National Bank** New York, NY United States of America	**21 446** 15 142 43 643 T/cm 48,4	AB	**1983** National Steel & SB. Co.—San Diego, Ca (420) 200,72 (BB) 12,040 192,03 27,44 16,31 F 15,6 1 dk rf nil Bow/CM 93 Diam. 0,250 MH 1,8	**M Tanker** IGS SBT DB 16 Ta ER L.(oil) 48 762 6 Cargo pumps total 2 600T/hr		Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 3 × 1000kW 15kn
7390519 WMCK 588001 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS NEW YORK** **Third Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 843 T/cm 78,2	AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50 (BB) 32,29 14,964 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 131 Diam. 0,610 MH 1,8	**S Tanker** COW IGS SBT DB 18 Ta ER L.(oil) 107 426 2 Cargo pumps total 7 000T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7390507 WJBG 586647 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS OHIO** **Second Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 017 T/cm 78,2	AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50 (BB) 32,29 14,963 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 131 Diam. 0,406 MH 1,8	**S Tanker** DB 18 Ta ER L.(oil) 107 426 2 Cargo pumps total 7 000T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 750kW a.c. Fuel 6 098,5t (o.f.) 117,0t (d.o.)-127,0pd 16,5kn
7932410 WGDB 647470 Df Esd Gc Pfd Rdr RTv SatCom 1501332 WGDB AMVER	**OVERSEAS PHILADELPHIA** ex Exxon Princeton-89 ex Eileen Ingram-84 New York, NY United States of America	**21 446** 15 142 43 648 T/cm 48,4	AB	**1982** National Steel & SB. Co.—San Diego, Ca (419) 200,69 (BB) 27,49 12,048 192,03 27,44 16,31 F 11,9 1 dk rf nil Bow/CM 78 Diam. 0,310 MH 1,8	**M Tanker** IGS SBT DB 16 Ta ER L.(oil) 48 762 6 Cargo pumps total 3 075T/hr		Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1000kW 14,5kn
7324431 HO3508 5147-PEXT6 Rdr RT	**OVERSEAS PRINCE** ex States Prince-82 ex Speed Prosper-82 ex Char Tai No. 1-79 ex Char Ne No. 1-77 ex Fuh Feng-76 ex Shichifuji Maru-71 **Char Tai Marine (Panama) S.A.** Char Hsing Marine Co. Ltd. Panama Panama	**972** 611 1 750	(NK)	**1963** Imabari Zosen—Imabari (120) 66,05 10,04 4,573 60,00 10,01 5,21 P 13,8 F 5,5 1 dk	**M General Cargo** 1 Ho 41,3 ER G.2 089 B.1 922 1 Ha (stl) (32,4 × 5,9) ER 4W Der 1(7) 1(5)		Makita Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 75kW 110V d.c. 11kn
6814180 WOVS 517186 Df Esd Gc Rdr RTv AMVER	**OVERSEAS VALDEZ** ex Overseas Audrey-71 **Valdez Tankships Corp.** New York, NY United States of America	**20 879** 16 471 38 421 T/cm 46,7	AB	**1968** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203 Bow/CM 88 Diam. 0,305	**S Tanker** 15 Ta ER L.(oil) 53 422 4 Cargo pumps total 4 360T/hr	HeCls. B	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 877,5t (o.f.)-81,5pd 15,5kn
6823492 KAAZ 518125 Df Esd Gc Pfd Rdr RTv SatCom 1503412 KAAZ AMVER	**OVERSEAS VIVIAN** **Vivian Tankships Corp.** New York, NY United States of America	**20 879** 16 471 38 421 T/cm 46,8	AB	**1969** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 F 16,5 1 dk rf 203 Bow/CM 87 Diam. 0,305 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 53 422 4 Cargo pumps total 4 000T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 872,5t (o.f.)-91,5pd 16,5kn

7390521 WFGV 588955 Df Esd Gc Pfd Rdr RT AMVER	**OVERSEAS WASHINGTON** **Fourth Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 967 T/cm 78,2	AB	**1978** National Steel & SB. Co.—San Diego, Ca (401) 272,50 (BB) 32,29 14,964 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 128 Diam. 0,406 MH 1,8	**S Tanker** COW IGS SBT DB 18 Ta ER L.(oil) 108 274 HeCls. BC 2 Cargo pumps total 7 000T/hr	2 S Turb geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Gen 1 × 1000kW a.c. 1 × 7 Fuel 6 098,5t (o.f.) 117,0t (d.o.)-	
7903380 D5TA 6616 Df Esd Gc Rdr RT	**OVERWAVE** **Overwave Shipping Inc.** Monrovia Liberia	**4 678** 3 185 7 854	BV	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2107) 114,26 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.	
8128418	**OVIA** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**219** 0 143	**✠100A1** SS 5/89 tug Nigerian coastal service **✠LMC** EL (E) 332,0/19,0U2 FN 326	**1983**-3 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (360) 28,50 9,10 3,250 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 w flexible couplings & sr reverse shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 70kW 220/380V 50Hz a. Fuel 83,5t (d.o.)	
7040853 UTLV M-26853 RT	**OVIDIOPOL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**508** 174 263	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)	
5170020 LLKP 16822 Df Esd Rdr RTh	**OVOLL** ex Heimvik-73 ex Janne Lindinger-67 **Starholm K/S** Bergen .Norway	**297** 172 472	BV	**1962** A/S Nordsovaerftet—Ringkobing (9) 45,37 7,62 2,998 40,19 7,61 3,20 P 11,9 F 7,4 1 dk	**M General Cargo** 2 Ho 11,2 10,3 ER G.637 B.580 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 260 × 400 geared to s 500bhp (368kW) NE 71 Alpha-Diesel A/S Controllable pitch propeller Fuel 17,0t (d.o.)	
7604386 LDIW 18832 Df Esd Rdr RT	**OVRABOEN** ex Liaholm-81 **P/R Ovraboen** Lars Steinar Ovrebo Haugesund Norway	*182* *87* 122	(NV)	**1976** Bolsones Verft—Molde (246) 27,44 23,45 6,79 F - 2 dks rf 1168 BK 102 len 84	**M Fishing** 2 Ha ER	Kelvin Oil 4SA 6Cy. 165 × 184 440bhp (324kW) English Electric Diesels Ltd., Kelvin Mar Div. Gen 1 × 40kW 1 × 6kW 220V 50Hz	
7235472 UWHU M-14687 Df Esd Rdr RT	**OVRUCH** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1972** ............U.S.S.R. 54,84 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	
7377737 5NBJ Gc Rdr RT	**OVU** **Atlantic Fishing Co. Ltd.** Lagos Nigeria	**190** 66 187		**1974** Kanmon Zosen K.K.—Shimonoseki (323) 31,88 7,22 2,794 27,79 7,19 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel (d.o.)	6PS
8815451 JJ3641 129222 RT	**OWADA No. 2** **Kobe Municipal Office (Port & Harbor Bureau) (Kobe-shi Kowan-kyoku Kanri-bu)** Kobe, Hyogo Pref. Japan	**187** — 26		**1989** Mitsubishi Heavy Industries Ltd.—Kobe (1178) 35,80 1,560 30,60 7,90 3,00	**TM Patrol Ship**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 2 412kW (3 279bhp) General Motors Corp.	16
7900742 JG3882 121744 Df Gc Pfd Rdr RT	**OWARI MARU No. 8** **Y.K. Owariya** Choshi, Chiba Pref. Japan	**149** — —		**1979** Nagasaki Zosen K.K.—Nagasaki (682) 36,00 6,84 2,352 33,02 6,80 2,77	**M Fishing** Stern Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 540bhp (397kW) The Hanshin Diesel Works Ltd.	6
8204391 JG4311 126017 RT	**OWARI MARU No. 27** **Y.K. Owariya** Choshi, Chiba Pref. Japan	**195** — 263		**1982** Nagasaki Zosen K.K.—Nagasaki (825) 44,71 (BB) 3,020 37,70 7,21 3,08 1 dk	**M Fishing** Side-fishing Seiner 6 Ho 6 Ha (stl)	Hanshin Oil 4SA 6Cy. 280 × 480 reverse reduction gea to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.	6LU Ak
7905687 YJWX2 272 Df Esd Gc Pfd Rdr RT	**OWEN TIDE II** **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**297** 202 617	AB	**1980** Mangone SB. Corp.—Houston, Tx (128) 56,39 51,74 11,59 4,91 F 17,1 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors-Detroit Diesel Allison Div. Indianapolis, Gen 2 × 125kW Thw. thrust propeller fwd	16V-14 15
7029160 HO3160 12980-83 Df Esd Gc Rdr RT	**OWENGLAS** ex Irish Coast-76 ex Owenglas-71 **Contadora Trading S.A.** Panama Panama	T.Mk **729** 401 1 521	**✠100A1** CS 11/85 **✠LMC** **UMS** EL L 1$\frac{3}{16}$"U2 FN 1297	**1970**-11 Schps. "Hoogezand" J. Bodewes —Hoogezand (156) 78,47 11,87 4,033 72,73 11,60 6,23 F 7,4 2 dks rf nil 4BH WB504t incl. DTa80t DTfs4t	**M General Cargo** Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 55kW 1 × 21kW 380V 50Hz a.c.	Kie 12,5kn
7923562 LAEE4 N-00852 Df Esd Gc Rdr RT	**OWL PRODUCER** ex Fort Producer-90 ex Producer-86 ex Atlas Producer-83 **K/S Producer A/S** Troms Fylkes Dampskipsselskap Tromso Norway (NIS)	*22 587* *13 743* 33 270	NV	**1982** R.O. Brodogradiliste "3 Maj"—Rijeka (609) 173,79 (BB) 32,31 11,215 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical IGS 26 Ta ER L.44 230	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 848kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd	5RND76M Rijeka
8103925 LAWN2 N-00685 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1310165 AMVER	**OWL TRADER** ex Chemilugano-87 **K/S Owl Trader** S/A Storli Bergen Norway (NIS)	*7 992* *4 126* 12 444 T/cm 8,8	NV (NK)	**1982** Shimoda Dockyard Co. Ltd.—Shimoda (320) 132,01 20,30 8,865 123,02 20,21 11,51 P 29,3 B 24,1 F 12,8 1 dk Bow/CM 73 Diam. 0,150 MH 2,4	**M Tanker** Oil Chemical SBT DB 19 Ta ER L.14 482 HeCls. ptB ptC 19 Cargo pumps total 2 810T/hr	Mitsubishi Oil 2SA 7Cy. 450 × 1150 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Gen 3 × 400kW 445V 60Hz a.c. Fuel 113,0t (d.o.) 904,0t (hvf)-21,0pd	7UEC45/115H Tarami 14kn
7923574 ELCY2 7407 Df Esd Gc Rdr RT AMVER	**OWL TRANSPORTER** ex Atlas Transporter-84 **Mobil Shipping & Transportation Co.** Atlas Maritime Co. S.A. Monrovia Liberia	*22 587* *13 743* 39 742 T/cm 19,8	NV	**1983** R.O. Brodogradiliste "3 Maj"—Rijeka (611) 173,79 (BB) 32,31 11,215 169,02 32,01 15,12 1 dk Bow/CM 76 Diam. 0,150 MH 2,1	**M Tanker** Oil Chemical DB Stern disch. 26 Ta ER L.44 230 28 Cargo pumps total 2 948T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 848kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd	5RND76M Rijeka 14,5kn

5267718 WE2332 264047	**OWL'S HEAD** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 643** 951 2 113	(AB)	**1952** J. H. Mathis Co.—Camden, NJ (189) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	Fairbanks, Morse 2 Oil 2SA each 7Cy. 355 × 435 1 480bhp (1 089kW) Fairbanks Morse & Co. Beloit, Wi Fuel 67,0t 10,5kn
7726366 PP3731 Df Esd Gc Pfd Rdr RTv	**OXALA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 879	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (676) 54,87 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 12-645-E5 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 339,5t 12kn
7370167 3EBA6 18210-PEXT1 Df Esd Gc Rdr RT	**OXALIS AZALEA** ex Satsuki Maru-87 **Victoria Steamship Inc.** Daishin Senpaku K.K. (Daishin Shipping Co. Ltd.) Panama Panama	**1 977** 1 377 4 185	NK	**1974** Imamura Zosen—Kure (196) 94,37 13,82 6,478 88,02 13,80 7,40 P 23,5 F 14,1 1 dk Bow/CM 47 Diam. 0,350	**M Tanker** 10 Ta ER L.(oil) 4 571 HeCls. CptB 2 Cargo pumps total 2 000T/hr	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 300kW 440V 60Hz a.c. Fuel 271,0t (i.f.o.)-10,0pd 12,5kn
7238034 HQBS6 L133-1750 Df Esd Gc Rdr RT	**OXALIS I** ex Tami Maru-86 **Oxalis Shipping Co. Pte. Ltd.** Honduras	*2 100* *1 222* 3 600 T/cm 9,7	NK	**1972** Watanabe Zosen K.K.—Hakata (150) 89,01 13,21 5,723 82,00 13,19 6,66 P 22,3 F 15,9 1 dk RW Bow/CM 45 Diam. 0,300	**M Tanker** 10 Ta ER L.(oil) 4 397 HeCls. ptB 2 Cargo pumps total 1 400T/hr	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 132kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 142,0t (hvf)-10,0pd 12kn
8817772 3EBW7 18954-YJ Esd Rdr RT	**OXALIS MIMOSA** **Oxalis Shipping Co. Pte. Ltd.** Panama Panama	*1 997* *1 216* 4 067	AB	**1989** Pan United Shipping Pte. Ltd.—Singapore (63) 78,00 5,800 73,30 14,54 7,00 P 23,0 F 11,0 1 dk rf 239	**TM Tanker** Bunkering 10 Ta ER L.(oil) 4 340	Yanmar M200-EN 2 Oil 4SA each 6Cy. 200 × 260 with flexible couplings & sr reverse geared to sc. shafts 1 324kW (1 800bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 128kW a.c. Thw. thrust Contr. pitch propeller fwd 9kn
7929281 9V3545 384649 Esd Gc Rdr RT	**OXALIS ORCHID** ex Kouran Maru-87 **Oxalis Shipping Co. Pte. Ltd.** Singapore Singapore	*1 852* *1 026* 3 371 T/cm 9,4	NK	**1980** Imamura Zosen—Kure (262) 88,50 13,03 5,606 82,02 13,01 6,28 P 22,3 F 11,0 1 dk Bow/CM 44 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 3 749 HeCls. ptB 3 Cargo pumps total 1 700T/hr	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 144kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 139,0t (hvf)-11,0pd 12,75kn
8817760 HP5148 18754-YJ Rdr RT	**OXALIS ROSE** **Oxalis Shipping Co. Pte. Ltd.** Panama Panama	*1 997* *1 216* 3 900	AB	**1988** Pan United Shipping Pte. Ltd.—Singapore (62) 78,00 5,816 73,37 14,54 7,00 P 23,0 F 11,0 1 dk rf 239	**TM Tanker** Bunkering 10 Ta ER	Yanmar M200-EN 2 Oil 4SA each 12Cy. 200 × 260 with clutches & reverse geared to sc. shafts 1 324kW (1 800bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW a.c. Thw. thrust Contr. pitch propeller fwd 9kn
7709332 3EGI6 18339-YJ Df Esd Gc Rdr RT	**OXALIS SAKURA** ex Sakura Maru-88 **Peace Lines S.A.** K.K. Uyeno Unyu Shokai Panama Panama	**2 233** 1 473 4 232 T/cm 10,6	NK	**1977** Imamura Zosen—Kure (233) 93,35 13,82 6,393 86,72 13,81 7,42 P 22,9 F 9,5 1 dk Bow/CM 32 Diam. 0,300	**M Tanker** 10 Ta ER L.(oil) 4 455 HeCls. CptB 2 Cargo pumps total 2 000T/hr	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 43,0t (d.o.) 182,5t (hvf)-10,5pd 13kn
7703065 GZOZ 378120 Esd Rdr RT	**OXCAR** **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	**250** 0 119	✠Classed LR until 3/10/80	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle (H 915) 30,64 9,33 2,714 28,50 9,01 3,81 1 dk rf 305	**TM Tug** Fire-fighting	Allen 8PBCS12-F 2 Oil 4SA each 8Cy. 242 × 305 NE 3/89made89 A.P.E.-Allen Ltd. Bedford 12kn
8314689 ELFA3 7842 Df Esd Gc Rdr RTm/h/v	**OXENTURM** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	*865* *259* 950	GL	**1984** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (782) 57,31 12,30 4,252 51,82 12,01 4,86 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Yanmar 8Z280L-UT 6Z280L-UT 2 Oil with clutches, flexible couplings & sr reverse geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 1132kW 2 × 235kW 2 × 120kW 220/380V 50Hz a.c. Directional thrust propellers fwd 12,5kn
7715393 C6FT 390997 Df Esd Gc Rdr RTm/v SatNav	**OXFORD** ex Bakkafoss-87 ex City of Oxford-83 **Ellerman Lines p.l.c.** Cunard Ellerman Shipping Services Ltd. Nassau Bahamas	**1 599** 1 083 4 336	**✠100A1** SS 6/85 container ship **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2372	**1981**-5 Appledore Shipbuilders Ltd.—Appledore (125) 104,15 (BB) 16,77 5,685 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2268T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides DSS 2 Ho 27,0 40,2 ER G.6 958 B.6 720 TEU 300 C.Ho 132/20' (40') incl. 50 ref C. C.Dk 168/20' (40') 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
7726378 PP4018 Df Esd Gc Pfd Rdr RTv	**OXUMARE** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**355** 126 879	AB	**1978** Halter Marine Inc.—Moss Point, Ms (678) 56,39 3,690 50,37 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 339,5t 12kn
8211930 WRC5536 659100 Df Esd Gc Rdr RT	**OXY ONE** **Energy Land Inc.** Los Angeles-Long Beach, Ca United States of America	**1 251** 659 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/371) 64,01 5,044 58,40 14,01 5,82 F 22,3 1 dk rf 1143	**TM Supply Ship** Deck Cargo Anchor-handling	Daihatsu 8DSM-32 4 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts 8 620bhp (6 341kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
8211928 WRC5537 659101 Esd Gc Rdr RT	**OXY TWO** **Energy Land Inc.** Los Angeles-Long Beach, Ca United States of America	**623** 347 1 000	AB	**1983** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/370) 58,02 4,260 57,92 12,81 4,88 F 21,4 1 dk rf 559	**TM Supply Ship** Deck Cargo Anchor-handling	Daihatsu 8DSM-32 2 Oil 4SA each 8Cy. 320 × 380 sr geared to sc. shafts 5 072bhp (3 731kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 150kW 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn

7030638 Df Esd RT	**OYA** ex Pescolusa II-76 **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Beira Mozambique	**292** 122 237	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1388) 34,02 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
8802442 JICQ 127640 RT	**OYAMA** **Toyama Prefecture** Toyama, Japan Toyama Pref.	**454** — 463		**1988** Miho Zosensho K.K.—Shimizu (1308) 55,60 (BB) 9,02 3,680 48,50 9,00 3,90	**M Fishing** Training Stern Trawler Ref G.122 B.110	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd
7903055 JG4650 129838 Esd Rdr	**OYAMA MARU No. 2** ex Ohyama No. 2-87 ex Oyama Maru No. 2-84 **Shibaura Tsusen K.K.** Tokyo Japan	**287** — 130	(BV)	**1979** Ishikawajima Ship & Chemical Plant Co. —Tokyo (507) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	Yanmar 6ZL-UT 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki 13,25kn
8114015 JG4205 125960 Esd Rdr	**OYAMA MARU No. 3** **Shibaura Tsusen K.K.** Tokyo Japan	**291** — 143	(NK)	**1981** Ishikawajima Ship & Chemical Plant Co. —Tokyo (530) 32,85 3,561 30,13 9,52 4,32 1 dk	**TM Tug**	Yanmar 6ZL-UT 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Amagasaki 12,5kn
8805303 6LJH BS02-A2677 Df Esd Gc Rdr RT	**OYANG No. 106** **O Yang Fisheries Co. Ltd.** Busan South Korea	**409** — 483	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (329) 56,07 3,750 49,91 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,9kn
7302756 Df Esd Gc Rdr RTm/v	**OYAPOCK** ex Star Fish-90 **Societe Maritime & Commerciale Internationale**	**251** 27 200	BV	**1973** Ch. & At. de la Perriere—Lorient 41,18 7,57 3,001 38,51 7,51 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 12bth P	MGO 16V175BSHR 2 Vee Oil 4SA each 16Cy. 175 × 180/192 • Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 102kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 69,0t (d.o.) 15kn
8207305 UHNL Df Esd Gc Rdr RT	**OYAR VATSIETIS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 944** 5 885 16 341	RS	**1985** R.O. Brodogradiliste "3 Maj"—Rijeka (631) 151,52 (BB) 22,43 9,002 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.(oil) 20 092	Pielstick 6PC2-5L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 1360kW 2 × 512kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10kn
7007069 LLLY 17384 Df Esd Rdr RTm	**OYAREN** ex Froyaren-81 **P/R Oyaren** Herman Silden Maloy Norway	**371** 144 264	NV	**1970** Leirvik Sveis A/S—Leirvik (37) 35,06 7,50 4,128 30,99 7,47 6,43 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 17,0 ER 1 Ha (2,5 × 1,9) ER Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 99kW 1 × 50kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7937783 JL4902 124142 Rdr RT	**OYARIKI MARU** ex Daifuku Maru No. 3-88 **Oyariki Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** — 400		**1980** Y.K. Tokai Zosensho—Tsukumi (583) 3,250 49,92 10,00 5,01 1dk	**M General Cargo** Mchy.aft	Matsui MS245GSC Oil 4SA 6Cy. 260 × 400 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Japan
8622799 JL5161 126309 RT	**OYARIKI MARU No. 11** ex Sumiwaka Maru No. 31-89 **Oyariki Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**499** — 1 236		**1983** Murakami S.B. Co. Ltd.—Naruto (150) 4,540 47,81 11,00 5,21 1 dk	**M Sand Carrier**	Oil Japan Fuel (d.o.)
8017827 7JKY 123760 Df Esd Gc Rdr RTv SatNav SatCom 1200134 UJKY AMVER	**OYASHIMA MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	**77 729** 24 687 131 987 T/cm 102,6	NK	**1981** Mitsubishi Heavy Industries Ltd.—Nagasaki (1879) 260,41 (BB) 43,03 16,709 248,42 43,01 23,80 1 dk	**M Ore Carrier** 5 Ho ER Ore 82 189 9 Ha (stl) (each 14,4 × 11,9) ER	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 700kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 6 417,0t (hvf)-66,0pd 14,25kn
7322615 JI2755 115645 Rdr RT	**OYASHIO** **Fukada Salvage Kensetsu K.K.** Osaka Japan	**482** 222 —		**1973** K.K. Sunami Zosensho—Mihara (200) 38,31 16,03 2,794 34,50 16,01 3,41 1 dk	**TM Tug** Salvage Mchy.aft	Otsuka 2 Oil 4SA each 6Cy. 250 × 410 K.K. Otsuka Tekkosho Usuki 8kn
6920836 JDZT 105513 Df Esd Gc Pfd Rdr RT	**OYASHIO MARU** **Hokkaido Prefecture - Suisanbu** Otaru, Japan Hokkaido Pref.	**237** 76 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (605) 41,31 7,12 2,693 35,49 7,09 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8921389 JCMO 127110 HK1-1210 Rdr RT	**OYASHIO MARU** **Hokkaido Prefecture - Suisanbu** Otaru, Japan Hokkaido Pref.	**178** — 192		**1990** Narasaki Zosen K.K.—Muroran (1115) 39,02 (BB) 3,450 7,70 3,60 1 dk	**M Research/Fishing** Stern-fishing Hydrographic	Niigata 6M26AFTE Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reduction geared to sc. shaft 809kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
8324282 3EVB4 15647-86A Df Esd Gc Rdr RT	**OYASHIO REX** **Artemis Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*5 317* *2 658* 6 312	NK	**1984** K.K. Taihei Kogyo—Akitsu (1652) 125,69 (BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 488 TEU 28 C. 28/20' ref C. 4 Ha (stl) (each 8,2 × 6,1) ER Der 8(5)	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 480kW 450V 60Hz a.c. 17kn
7704887 LGLX 19104 Esd Pfd Rdr RT	**OYASUND** **P/R Jan & Oddvar Gustad** Jan Gustad Kristiansund Norway	**121** 49 —	NV	**1978** Herfjord Slipp & Verksted A/S—Revsnes 24,64 6,81 21,29 6,80 3,59 1 dk rf 1168 BK 102	**M Fishing** Long-line 2 Ho ER 2 Ha (each 2,7 × 1,3) ER	Kelvin TASC8 Oil 4SA 8Cy. 165 × 184 440bhp (324kW) Kelvin Diesels Ltd. Glasgow Gen 1 × 40kW 1 × 13kW 230V 50Hz a.c.

8330786 LGNO 16259 Rdr RT	**OYBARD** **P/R Oybard** Aalesund Norway	*177* *57* —	**1965** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (28) NV 27,16 6,23 25,51 3,20 1 dk rf 711 BK 102 len 75	**M Fishing** Mchy.aft	Aabenra 4-427-DO Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
8601666 JXMK 20308 Rdr RT	**OYBUEN** **Janbu & Hammero** Molde Norway	**187** 75 —	**1987** Aas Skipsbyggeri A/S—Vestnes (128) ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Mitsubishi Oil geared to sc. shaft 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan
8107086 LLKT 19788 Gc Rdr RT	**OYDRONNINGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1555) (NV) 25,94 1,310 23,30 5,88 2,54 2 dks	**Aluminium Alloy TM Ferry** 96dk P	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 220V 50Hz a.c. 22kn
7332438 LMRF 18207 Df Esd Rdr RT	**OYFISK** **A/S Oyfisk** Maloy Norway	*310* *136* —	**1973** Sigbjorn Iversen M/V. Skips.—Flekkefjord (24) 35,21 7,09 7,04 4,27 1 dk len 80	**M Fishing** Side-fishing Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 11kn
5267782 LFHV 7738 RT	**OYGAR SENIOR** ex Oygar-75 ex Ingolfur **M. J. Odegaard A/S** Bergen Norway	**178** 90 —	**1908** Mjellem & Karlsen A/S—Bergen (36) *30,76* 5,85 (NV) 5,82 3,10 1 dk R BK 140	**M Ferry** 272P 1W Der 1(-)	Normo Oil 2SA 8Cy. 220 × 320 400bhp (294kW) NE 51 A/S Bergens M/V Bergen Fuel (d.o.) 11kn
8107074 LLDX 19755 Gc Rdr RT	**OYKONGEN** **Saltens D/S A/S** Bodo Norway	**102** 59 25	**1982** A/S Fjellstrand Aluminium Yachts —Omastrand (1554) (NV) 25,94 1,310 23,30 5,88 2,54 1 dk	**Aluminium Alloy TM Ferry** 96dk P	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 sr reverse geared to sc. shafts 1 478bhp (1 087kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 220V 50Hz a.c. 22kn
7607168 LETQ 19063 Esd Rdr RT	**OYLINER** **P/R Uran** Olav P. Uran Kristiansund Norway	*391* *145* —	**1977** Kystvagens Slip & Batbyggeri—Frei (37) 30,97 7,52 3,099 22,38 7,50 6,00 2 dks len 78	**M Fishing** Side-fishing Long-line Mchy.aft	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8522236 USJT M-41493 Df Esd Gc Pfd Rdr RTv	**OYMUR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 736	**1985** VEB Volkswerft Stralsund—Stralsund (689) 62,21 4,801 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7630347 UYAP M-12479	**OYMYAKON** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	**1976** ..............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7373729 JG3447 117557 Df Esd Gc Rdr RT	**OYO MARU** **Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.)** Tokyo Japan	**7 009** 3 733 10 773 T/cm 19,6	**1974** Kochi Jyuko K.K.—Kochi (810) 141,31 20,05 7,700 NK 130,05 20,02 10,01 P 26,9 F 14,4 1 dk	**M Cement Carrier** Self-unloader 2 Ho 34,2 34,3 ER G.8 842 HeCls. ptB	MAN V14V40/54 Vee Oil 4SA 14Cy. 400 × 540 8 000bhp (5 884kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 380kW 445V 60Hz a.c. Fuel 71,0t (d.o.) 228,0t (hfv)-16,5pd 12,25kn
6803143 Df Gc Rdr RT	**OYO MARU** **Negros Water Front Fishing Corp.** Philippines	**194** 82 —	**1967** Nagasaki Zosen K.K.—Nagasaki (162) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
8522119 LYII M-41473 Df Esd Gc Pfd Rdr RTv	**OYRA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	**1985** VEB Volkswerft Stralsund—Stralsund (677) 62,26 5,131 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8302935 OXVR2 D-12894 Df Esd Gc Pfd Rdr RTv SatCom 1610546	**OYSTER BAY** ex Ocean Sif-90 ex ScanDutch Corsica-89 ex Ocean Sif-87 ex Hornberg-86 ex Ocean Sif-85 **Rederi I/S Bornholm II** Knud I. Larsen Nekso Denmark (DIS)	*4 953* *2 139* 5 223	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (128) NV 115,50 (BB) 5,360 107,00 17,01 9,02 2 dks rf 196 len 89	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.9 466 B.8 414 TEU 352 C.Ho 140/20' (40') C.Dk 212/20' (40') incl. 40 ref C. 2 Ha (stl) (26,0 39,0 × 12,8) ER Cr 1(100) 1(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 798kW (3 804bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
7207853 WZN2179 531634	**OYSTER BAYOU** **Zapata Haynie Corp.** Lake Charles, La United States of America	**517** 352 —	**1971** Zigler Shipyards Inc.—Mermentau, La *49,47* 10,24 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6708006 VVSS	**OYSTER ROCK** ex Hessagutt-67 **Government of The Republic of India** India	**117** 51 —	**1961** Aukra Bruk A/S—Aukra (12) 23,93 6,20 3,220 21,01 1 dk	**M Fishing** Stern Trawler 1 Ha (3,4 × 1,4)	Caterpillar Oil 4SA 8Cy. 159 × 203 480bhp (353kW) NE 66 Caterpillar Tractor Co. Peoria, Illinois
8422773 LYGZ M-41433 Df Esd Gc Rdr RTm/h/v	**OYTAL** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 898* *569* 690	**1984** VEB Volkswerft Stralsund—Stralsund (648) 62,26 2,461 RS 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

8810437 JL5800 130676 RT	**OYU MARU No. 22** **Takeshita Kaiun Y.K.** Tonosho, Japan Kagawa Pref.	199 — 615		**1989** K.K. Miura Zosensho—Saiki (831) 58,40 (BB) 9,81 2,878 54,00 9,80 5,00 2 dks	**M General Cargo** 1 Ho ER G.1 344 B.1 288 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse geared to sc. shaft 552kW (750bhp) The Hanshin Diesel Works Ltd. Akashi
7030652 C9SH Df Esd RT	**OZA** ex Pescolusa IV-72 **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Beira Mozambique	292 122 237	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1402) 34,19 3,601 30,43 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 800bhp (588kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 81,0t (d.o.) 11,5kn
6522050 DYWW 223889 Df Esd Rdr RT	**OZAMIS CITY** ex Iligan City-80 ex Fuji-78 **William Lines Inc.** Cebu City Philippines	2 739 854 816	NK	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (617) 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 2 Ho ER 1346P	MAN Oil 2SA 7Cy. 520 × 900 4 900bhp (3 604kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 280kW 1 × 64kW 445V 60Hz a.c. Fuel 216,5t-19,5pd 18,5kn
7728144 YQMO 1061 Df Esd Gc Pfd Rdr RT	**OZANA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	3 163 1 421 2 119	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (230) 101,45 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
8417156 LYGR M-31466 Df Esd Gc Pfd Rdr RTm/h/v	**OZARICHI** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (635) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 6VD26/20AL-2 2 Oil 4SA each 6Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8622517 JK4492 127216 RT	**OZASAN MARU** Kaminoseki, Japan Yamaguchi Pref.	697 — 1 853		**1983** Sasaki Zosen K.K.—Kinoe (376) 76,94 4,560 72,01 5,01 1 dk	**M Tanker** Mchy.aft	Oil 1 800bhp (1 324kW) Japan Fuel (d.o.) 11kn
5294656 4834 Rdr RTv	**OZENDILER** ex Delfini ex Soula L.-75 ex Themistoklis-74 ex Aghios Isidoros-73 ex Sargo-65 ex Ricopino-65 ex Linea III **Hayri Ozendi** Istanbul Turkey	298 151 432	(HR)	**1943** Cant. Nav. Solimano—Savona 46,13 6,46 3,277 37,80 6,41 3,54 RQD 12,2 F 6,4 1 dk	**M General Cargo** 1 Ho 18,6 ER G.651 2 Ha (each 2,7 × 1,2) ER 2W Der 2(-)	Ansaldo Oil 4SA 7Cy. 320 × 400 350bhp (257kW) NE 43 S.A. Ansaldo Genova Fuel 15,0t (d.o.)
7645275 UGUK M-32483	**OZERKI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	180 49 81	RS	**1977** .............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8606757 UIDS M-41518 Df Esd Gc Pfd Rdr RTv	**OZERNITSA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (707) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8138542 UHVT M-12755	**OZERNOVSKIY** **U.S.S.R.** U.S.S.R.	677 233 495	RS	**1983** .............U.S.S.R. 55,02 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7832361 RT	**OZERTSY** **U.S.S.R.** U.S.S.R.	163 39 87	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8417170 LYGT M-31471 Df Esd Gc Pfd Rdr RTm/h/v	**OZERY** **U.S.S.R. -"Zapryba"** Ventspils U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (637) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7505097 TC4371 4377 Esd Gc Pfd Rdr RTv	**OZGUR I** **Gencler Denizcilik ve Ticaret A.S.** Istanbul Turkey	496 295 840	(BV) (GL)	**1976** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (14) 54,72 8,64 3,999 48,42 8,60 4,68 1 dk	**M General Cargo** Mchy.aft G.1 133 B.821	Skoda Oil 4SA 6Cy. 275 × 350 750bhp (552kW) CKD Praha Praha Gen 1 × 42kW 380/220V d.c. 9kn
8422876 LYHP M-41447 Df Esd Gc Rdr RTm/h/v	**OZHERELYE** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*1 898* *569* 690	RS	**1984** VEB Volkswerft Stralsund—Stralsund (658) 62,26 2,461 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
8326254 UHCH M-31450 Df Esd Gc Pfd Rdr RTm/h/v	**OZHOGINA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 898* *569* 690	RS	**1983** VEB Volkswerft Stralsund—Stralsund (622) 62,26 5,131 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn

7912927 JI2982 119648 Esd Rdr RT	**OZORA** **Sumikin Butsuryu K.K.** Wakayama, Japan Wakayama Pref.	**326** — —	**1979** Kanagawa Zosen—Kobe 3,301 30,51 9,61 4,53 1 dk	(202)	**TM Tug**	Niigata 8L25CX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7701201 JL4422 122405 Rdr RT	**OZU MARU No. 2** **Taira Kisen K.K.** Nagahama, Japan Ehime Pref.	**613** — 1 200	**1977** Kurinoura Dock K.K.—Japan ... ... 57,03 10,51 4,63 1 dk	(119)	**M Tanker** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
7032533 ESCE M-29915 Df Esd Gc Rdr RT	**OZYORNYE KLYUCHI** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

[illegible] [illegible]	OYU MARU No. 22 Takeshita Kaiun Y.K. Yokohama, Kagawa Pref. Japan		[illegible] 2 dks		
[illegible]	OZA ex Pescador [illegible] Sociedade de Pesca [illegible] Lda. [illegible] Beira Mozambique		[illegible] 1 dk		
[illegible]	OZAMIS CITY ex Jigen Maru [illegible] William Lines Inc. Cebu City		[illegible] 2 dks		
[illegible]	OZANA Intreprinderea de Pescuit Oceanic Tulcea Romania	[illegible] 1 481 2 119	1979 VEB Volkswerft Stralsund—Stralsund 101,45 (BB) 16,22 5,801 RNS 91,50 15,19 9,71 2 dks	(279) M Factory Fishing Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In 1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy 400 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) — Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
8417156 LYGR M-31486 Dt Esd Gc Pfd Rdr Rt au/n/v	OZARICHI U.S.S.R. - "Zaprybe" Tallinn U.S.S.R.	[illegible] [illegible] 690	1984 VEB Volkswerft Stralsund—Stralsund 62,26 2,461 RS 55,02 13,81 6,22 2 dks	(655) M Factory Fishing Fish-factory Stern Trawler Seiner Ref Ice strengthened B 55 In 580 L 18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 280kW d.c. Controllable pitch propeller 12,5kn
6622617 JR4492 127276 RT	OZAZAN MARU [illegible] Yamaguchi Pref. Japan	297 — [illegible]	1983 Sasaki Zosen K.K.—Kinoe 76,94 4,550 72,01 5,01 1 dk	(570) M Tanker Mchy aft	Oil 1 800bhp (1 324kW) Japan Fuel (d.o.) 11kn
5294356 4834 Fdr RTv	OZDEMIR ex Selim ex Sadu [illegible] ex [illegible] ex [illegible] ex [illegible] Hayri Ozendi Istanbul Turkey	299 151 432	1943 Cant. Nav. Solimano—Savona (HR) 40,13 6,49 3,277 37,00 6,41 [illegible] RQD 12,2 F 6,4 1 dk	M General Cargo 1 Ho 18,0 ER G 651 2 Ha (each 2,7 × 1,2) ER 2W Der 2(-)	Ansaldo Oil 4SA 7Cy 320 × 400 350bhp (257kW) ME 43 S.A. Ansaldo Genova Fuel 15,0t (d.o.)
7645275 UGUK M-32483	OZERKI U.S.S.R. - "Zaprybe" Kaliningrad U.S.S.R.	180 40 81	1977 U.S.S.R. 31,63 7,32 2,935 RS 3,33 1 dk	M Fishing Ref Ice strengthened 1 Ho In 100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8606757 UDLS M-41518 Dt Esd Gc Pfd Rdr STv	OZERNITSA U.S.S.R. - "Sevryba" Murmansk U.S.S.R.	[illegible] [illegible] [illegible]	1986 VEB Volkswerft Stralsund—Stralsund 62,25 13,82 [illegible] RS 55,00 13,81 9,29 2 dks	(707) M Factory Fishing Fish-factory Stern Trawler Ref Ice strengthened B 55 In 580 L 18	S.K.L. Oil 4SA 8Cy 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 280kW a.c. Controllable pitch propeller 12,5kn
8138542 UHVT M-12756	OZERNOVSKIY U.S.S.R. U.S.S.R.	677 233 495	1983 U.S.S.R. 55,02 4,299 RS 5,10 1 dk	M Refrigerated Cargo Fish Carrier	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7832361 RT	OZERTSY U.S.S.R. U.S.S.R.	183 59 87	1980 U.S.S.R. 33,96 7,09 2,899 RS 3,69 1 dk	M Fishing Ice strengthened 1 Ho B 116 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8417170 LYST M-31471 Dt Esd Gc Pfd Rdr Rt au/n/v	OZERY U.S.S.R. - "Zaprybe" Ventspils U.S.S.R.	[illegible] [illegible] [illegible]	1984 VEB Volkswerft Stralsund—Stralsund 62,26 5,131 RS 55,02 13,81 9,22 2 dks	(6??) M Factory Fishing Fish-factory Stern Trawler Seiner Ref Ice strengthened B 55 In 580 L 18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 280kW d.c. Controllable pitch propeller 12,5kn
7505097 [illegible] 4577 Esd Gc Pfd Rdr RTv	OZGUR I Gencler Denizcilik ve Ticaret A.S. Istanbul Turkey	499 295 846	1976 Gursin Gemi Insaat ve Ticaret Ltd. St.—Balat, Istanbul (BV) (GL) 54,72 8,84 3,950 48,42 8,60 4,06 1 dk	(14) M General Cargo Mchy aft G 1 139 B 821	Skoda Oil 4SA 6Cy 275 × 360 750bhp (552kW) CKD Praha Praha Gen 1 × 42kW 380/220V a.c. 9kn
8422876 LYHP M-11447 Dt Esd Gc Pdr RTm/n/v	OZHERELYE U.S.S.R. - "Zaprybe" Kaliningrad U.S.S.R.	1 699 509 690	1984 VEB Volkswerft Stralsund—Stralsund 62,26 2,461 RS 55,02 13,81 9,22 2 dks	(658) M Factory Fishing Fish-factory Stern Trawler Seiner Ref Ice strengthened B 55 In 580 L 18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 280kW d.c. Controllable pitch propeller 12,5kn
8608254 UHCH M-31490 Dt Esd Gc Pfd Rdr RTm/n/v	OZHOGINA U.S.S.R. - "Sevryba" Murmansk U.S.S.R.	1 698 509 690	1983 VEB Volkswerft Stralsund—Stralsund 62,26 5,131 RS 55,02 13,81 9,22 2 dks	(622) M Factory Fishing Fish-factory Stern Trawler Seiner Ref Ice strengthened B 55 In 580 L 18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 280kW d.c. Controllable pitch propeller 12,5kn